

	Mittelspannung					Umspannung					Niederspannung				
	P _B	P _{dezentral 10 kV}	MS-Ebene	MS-Verluste	MS-Kunden	Umsp-Verluste	P _B	P _{dezentral UmSp}	UmSp-Ebene	UmSp-Kunden	P _B	P _{dezentral 1 kV}	NS-Ebene	NS-Verlust	NS-Kunden
01.01.2025 00:15:00	11.588	5.099	16.686	167	4.761	176	11.582	866	12.449	688	11.760	50	11.810	679	11.079
01.01.2025 00:30:00	11.364	5.095	16.459	165	4.777	173	11.345	867	12.212	706	11.506	50	11.556	665	10.841
01.01.2025 00:45:00	11.148	5.094	16.242	162	4.702	171	11.207	869	12.076	688	11.387	50	11.437	658	10.730
01.01.2025 01:00:00	10.890	5.098	15.988	160	4.522	170	11.136	868	12.004	691	11.313	50	11.363	654	10.660
01.01.2025 01:15:00	10.541	5.107	15.647	156	4.404	166	10.921	866	11.787	697	11.090	50	11.140	641	10.451
01.01.2025 01:30:00	10.467	5.106	15.573	156	4.526	163	10.727	857	11.584	693	10.892	53	10.945	629	10.267
01.01.2025 01:45:00	10.123	5.107	15.230	152	4.436	160	10.482	867	11.349	681	10.668	50	10.718	616	10.055
01.01.2025 02:00:00	9.804	5.103	14.908	149	4.306	157	10.295	868	11.163	645	10.518	50	10.568	608	9.914
01.01.2025 02:15:00	9.757	5.098	14.855	149	4.408	154	10.144	868	11.012	642	10.371	50	10.421	599	9.776
01.01.2025 02:30:00	9.660	5.106	14.766	148	4.543	151	9.924	867	10.791	630	10.162	50	10.212	587	9.580
01.01.2025 02:45:00	9.400	5.107	14.507	145	4.435	149	9.777	869	10.646	630	10.016	50	10.066	579	9.443
01.01.2025 03:00:00	9.252	5.106	14.358	144	4.534	145	9.536	866	10.401	648	9.753	53	9.806	564	9.200
01.01.2025 03:15:00	9.159	5.103	14.263	143	4.563	143	9.414	868	10.282	641	9.641	50	9.691	557	9.091
01.01.2025 03:30:00	8.781	5.106	13.886	139	4.405	140	9.202	869	10.071	627	9.444	50	9.494	546	8.906
01.01.2025 03:45:00	8.799	5.097	13.895	139	4.543	138	9.075	868	9.943	633	9.310	50	9.360	538	8.781
01.01.2025 04:00:00	8.500	5.098	13.598	136	4.403	136	8.923	867	9.790	639	9.150	50	9.200	529	8.631
01.01.2025 04:15:00	8.576	5.094	13.670	137	4.503	135	8.895	867	9.762	613	9.149	53	9.202	529	8.633
01.01.2025 04:30:00	8.531	5.094	13.625	136	4.496	135	8.858	852	9.710	621	9.090	50	9.139	526	8.574
01.01.2025 04:45:00	8.892	5.095	13.987	140	4.797	136	8.914	867	9.781	647	9.134	50	9.184	528	8.615
01.01.2025 05:00:00	8.642	5.094	13.736	137	4.607	135	8.856	869	9.725	660	9.065	50	9.115	524	8.551
01.01.2025 05:15:00	8.092	5.860	13.952	140	4.564	139	9.110	866	9.976	670	9.306	50	9.356	538	8.777
01.01.2025 05:30:00	7.847	6.104	13.951	140	4.597	138	9.076	865	9.942	683	9.259	50	9.309	535	8.733
01.01.2025 05:45:00	8.037	6.087	14.124	141	4.858	137	8.988	865	9.853	705	9.148	53	9.201	529	8.632
01.01.2025 06:00:00	8.113	6.098	14.211	142	4.885	138	9.047	866	9.913	724	9.189	50	9.239	531	8.667
01.01.2025 06:15:00	7.928	6.106	14.035	140	5.122	132	8.640	1354	9.995	766	9.229	50	9.279	534	8.705
01.01.2025 06:30:00	7.616	6.103	13.719	137	5.281	125	8.177	1841	10.017	808	9.209	50	9.259	532	8.686
01.01.2025 06:45:00	7.542	6.098	13.641	136	5.332	123	8.050	1833	9.883	778	9.105	50	9.155	526	8.588
01.01.2025 07:00:00	7.451	6.106	13.557	136	5.204	123	8.094	1747	9.842	779	9.063	50	9.113	524	8.549
01.01.2025 07:15:00	7.371	6.103	13.474	135	5.215	122	8.002	1800	9.802	804	8.997	53	9.051	521	8.490
01.01.2025 07:30:00	7.587	6.086	13.673	137	5.264	124	8.148	1800	9.948	843	9.105	50	9.155	527	8.588
01.01.2025 07:45:00	8.147	6.098	14.245	142	5.508	129	8.466	1541	10.007	853	9.154	50	9.204	529	8.635
01.01.2025 08:00:00	9.150	6.107	15.257	153	5.623	142	9.339	832	10.170	904	9.266	50	9.316	536	8.739
01.01.2025 08:15:00	9.075	6.098	15.174	152	5.315	146	9.561	832	10.393	874	9.519	50	9.569	550	8.977
01.01.2025 08:30:00	9.353	6.090	15.443	154	5.318	150	9.821	832	10.653	875	9.778	53	9.831	565	9.222
01.01.2025 08:45:00	9.467	6.101	15.568	156	5.300	152	9.961	832	10.793	870	9.922	50	9.972	574	9.355
01.01.2025 09:00:00	10.101	6.100	16.201	162	5.573	157	10.309	833	11.142	851	10.291	56	10.347	595	9.707
01.01.2025 09:15:00	10.134	6.106	16.240	162	5.340	161	10.576	849	11.425	854	10.571	195	10.766	619	10.099
01.01.2025 09:30:00	10.381	6.132	16.513	165	5.411	164	10.773	862	11.635	827	10.807	219	11.027	634	10.344
01.01.2025 09:45:00	9.958	6.143	16.101	161	5.520	156	10.263	1556	11.820	858	10.962	435	11.397	655	10.692
01.01.2025 10:00:00	9.813	6.157	15.970	160	5.507	155	10.149	1876	12.025	873	11.152	574	11.727	674	11.001
01.01.2025 10:15:00	11.175	6.162	17.337	173	5.489	175	11.499	976	12.475	833	11.642	569	12.211	702	11.455
01.01.2025 10:30:00	11.222	6.175	17.396	174	5.430	177	11.615	941	12.556	822	11.734	768	12.502	719	11.728
01.01.2025 10:45:00	10.598	6.212	16.810	168	5.021	174	11.446	997	12.443	787	11.656	1.123	12.779	735	11.988
01.01.2025 11:00:00	11.014	6.191	17.205	172	5.075	179	11.779	986	12.765	825	11.940	1.063	13.003	748	12.198
01.01.2025 11:15:00	11.591	6.217	17.808	178	5.241	186	12.203	1003	13.206	805	12.402	1.192	13.594	782	12.753
01.01.2025 11:30:00	11.746	6.218	17.963	180	5.029	191	12.563	988	13.551	814	12.737	1.199	13.936	801	13.074
01.01.2025 11:45:00	12.069	6.225	18.293	183	5.155	194	12.761	974	13.735	777	12.958	1.266	14.224	818	13.344
01.01.2025 12:00:00	13.014	6.166	19.180	192	5.157	207	13.624	931	14.555	786	13.769	754	14.523	835	13.624
01.01.2025 12:15:00	13.602	6.159	19.760	198	5.154	216	14.193	913	15.106	791	14.315	586	14.901	857	13.979
01.01.2025 12:30:00	13.878	6.146	20.024	200	5.238	219	14.367	853	15.220	811	14.409	522	14.931	859	14.007
01.01.2025 12:45:00	14.133	6.134	20.266	203	5.372	220	14.471	931	15.402	817	14.584	625	15.209	875	14.268
01.01.2025 13:00:00	14.279	6.151	20.430	204	5.568	220	14.438	963	15.402	804	14.598	579	15.177	873	14.238
01.01.2025 13:15:00	14.751	5.283	20.034	200	5.137	220	14.477	947	15.424	810	14.614	501	15.115	869	14.180
01.01.2025 13:30:00	14.853	5.128	19.982	200	5.030	221	14.531	933	15.465	797	14.668	411	15.078	867	14.145
01.01.2025 13:45:00	15.038	5.130	20.168	202	5.038	224	14.704	927	15.632	796	14.836	329	15.165	872	14.226
01.01.2025 14:00:00	15.199	5.123	20.322	203	5.148	225	14.746	926	15.673	783	14.890	366	15.256	877	14.312
01.01.2025 14:15:00	15.445	5.124	20.568	206	5.216	227	14.920	919	15.839	754	15.085	319	15.404	886	14.451
01.01.2025 14:30:00	15.915	5.114	21.030	210	5.472	230	15.117	903	16.020	772	15.248	173	15.421	887	14.466
01.01.2025 14:45:00	15.821	5.109	20.929	209	5.450	229	15.041	900	15.941	778	15.163	159	15.322	881	14.374

01.01.2025 15:00:00	15.704	5.113	20.818	208	5.412	228	14.970	899	15.869	768	15.100	205	15.305	880	14.358
01.01.2025 15:15:00	16.223	5.106	21.329	213	5.325	237	15.554	889	16.444	835	15.609	98	15.707	903	14.735
01.01.2025 15:30:00	16.387	5.102	21.488	215	5.147	242	15.885	870	16.756	828	15.928	73	16.001	920	15.011
01.01.2025 15:45:00	16.376	5.094	21.470	215	5.219	241	15.795	868	16.663	796	15.867	56	15.924	916	14.938
01.01.2025 16:00:00	16.869	5.098	21.966	220	5.535	243	15.969	866	16.835	785	16.050	50	16.100	926	15.104
01.01.2025 16:15:00	16.215	5.095	21.310	213	5.524	234	15.339	1537	16.877	804	16.073	53	16.126	927	15.128
01.01.2025 16:30:00	16.410	5.098	21.508	215	5.661	234	15.398	1834	17.232	825	16.407	50	16.456	946	15.438
01.01.2025 16:45:00	16.799	5.115	21.914	219	5.660	241	15.794	1834	17.628	850	16.779	50	16.829	968	15.787
01.01.2025 17:00:00	17.116	5.094	22.210	222	5.612	246	16.130	1810	17.940	822	17.117	50	17.167	987	16.105
01.01.2025 17:15:00	17.486	5.809	23.296	233	5.528	263	17.271	946	18.217	847	17.370	50	17.419	1.002	16.342
01.01.2025 17:30:00	17.466	6.114	23.580	236	5.374	270	17.701	864	18.565	842	17.723	50	17.773	1.022	16.673
01.01.2025 17:45:00	17.698	6.111	23.809	238	5.273	274	18.023	866	18.889	817	18.072	50	18.122	1.042	17.000
01.01.2025 18:00:00	18.093	6.111	24.204	242	5.474	277	18.210	866	19.077	813	18.264	50	18.314	1.053	17.180
01.01.2025 18:15:00	18.062	6.094	24.156	242	5.340	279	18.296	859	19.155	822	18.333	50	18.383	1.057	17.246
01.01.2025 18:30:00	17.979	6.111	24.090	241	5.355	277	18.217	864	19.081	838	18.243	50	18.293	1.052	17.161
01.01.2025 18:45:00	17.799	6.109	23.909	239	5.434	274	17.962	866	18.828	817	18.011	50	18.061	1.039	16.943
01.01.2025 19:00:00	17.424	6.114	23.537	235	5.398	269	17.636	867	18.502	802	17.700	50	17.750	1.021	16.652
01.01.2025 19:15:00	17.068	6.115	23.183	232	5.389	263	17.299	868	18.167	784	17.383	50	17.433	1.003	16.354
01.01.2025 19:30:00	16.703	6.115	22.817	228	5.280	260	17.049	867	17.916	779	17.137	50	17.187	988	16.124
01.01.2025 19:45:00	16.174	6.098	22.272	223	5.172	253	16.624	865	17.489	789	16.700	50	16.749	963	15.713
01.01.2025 20:00:00	15.339	6.110	21.449	214	5.168	241	15.825	1288	17.113	780	16.333	50	16.383	942	15.369
01.01.2025 20:15:00	14.327	6.103	20.430	204	5.190	226	14.810	1831	16.642	758	15.883	50	15.933	916	14.947
01.01.2025 20:30:00	13.969	6.109	20.078	201	5.063	222	14.592	1833	16.425	761	15.664	50	15.714	904	14.741
01.01.2025 20:45:00	13.313	6.121	19.434	194	4.926	215	14.099	1838	15.937	760	15.177	50	15.227	876	14.285
01.01.2025 21:00:00	12.829	6.110	18.939	189	4.900	208	13.642	1827	15.468	755	14.713	50	14.763	849	13.849
01.01.2025 21:15:00	12.405	6.120	18.525	185	4.809	203	13.328	1832	15.160	745	14.414	50	14.464	832	13.569
01.01.2025 21:30:00	12.045	6.098	18.143	181	4.860	197	12.904	1835	14.739	731	14.009	50	14.059	809	13.189
01.01.2025 21:45:00	11.720	6.115	17.835	178	4.987	190	12.480	1833	14.312	726	13.587	50	13.637	784	12.793
01.01.2025 22:00:00	12.250	6.110	18.361	184	5.041	197	12.939	1111	14.050	715	13.335	50	13.385	770	12.557
01.01.2025 22:15:00	12.818	6.113	18.931	189	5.266	202	13.273	866	14.140	676	13.463	50	13.513	777	12.677
01.01.2025 22:30:00	12.204	6.128	18.333	183	4.983	197	12.969	866	13.834	633	13.201	50	13.251	762	12.431
01.01.2025 22:45:00	11.642	6.123	17.765	178	4.916	190	12.482	867	13.349	612	12.737	53	12.790	736	11.998
01.01.2025 23:00:00	11.147	6.106	17.252	173	4.802	184	12.094	828	12.922	628	12.294	50	12.344	710	11.580
01.01.2025 23:15:00	11.258	5.258	16.516	165	4.598	176	11.577	867	12.444	611	11.832	50	11.882	683	11.147
01.01.2025 23:30:00	11.042	5.122	16.164	162	4.666	170	11.166	867	12.034	619	11.415	50	11.465	659	10.755
01.01.2025 23:45:00	10.997	5.116	16.114	161	4.990	164	10.798	866	11.665	615	11.050	50	11.100	638	10.413
02.01.2025 00:00:00	10.626	5.118	15.744	157	4.927	160	10.499	868	11.368	602	10.765	50	10.815	622	10.146
02.01.2025 00:15:00	10.310	5.006	15.316	153	4.886	154	10.122	859	10.981	613	10.368	53	10.421	599	9.776
02.01.2025 00:30:00	9.749	5.090	14.839	148	4.802	148	9.740	866	10.605	611	9.994	50	10.044	578	9.423
02.01.2025 00:45:00	9.000	5.091	14.090	141	4.450	142	9.357	869	10.226	602	9.623	50	9.673	556	9.074
02.01.2025 01:00:00	8.875	5.082	13.957	140	4.489	140	9.189	864	10.053	600	9.453	50	9.503	547	8.915
02.01.2025 01:15:00	8.658	5.082	13.740	137	4.457	137	9.009	831	9.839	610	9.229	50	9.279	534	8.705
02.01.2025 01:30:00	8.378	5.077	13.455	135	4.449	133	8.738	866	9.604	604	9.000	50	9.049	520	8.489
02.01.2025 01:45:00	8.288	5.078	13.365	134	4.409	132	8.690	859	9.549	597	8.951	53	9.004	518	8.447
02.01.2025 02:00:00	8.261	5.078	13.339	133	4.458	131	8.616	740	9.356	608	8.748	50	8.798	506	8.253
02.01.2025 02:15:00	8.093	5.069	13.162	132	4.527	128	8.376	821	9.196	622	8.574	50	8.624	496	8.090
02.01.2025 02:30:00	8.052	5.070	13.122	131	4.601	126	8.264	818	9.082	618	8.464	50	8.514	490	7.987
02.01.2025 02:45:00	8.297	5.078	13.375	134	4.981	124	8.136	816	8.952	600	8.352	50	8.402	483	7.882
02.01.2025 03:00:00	8.241	5.077	13.318	133	4.909	124	8.152	818	8.970	605	8.365	50	8.415	484	7.894
02.01.2025 03:15:00	7.439	5.075	12.514	125	4.726	115	7.548	1411	8.960	587	8.372	53	8.426	485	7.904
02.01.2025 03:30:00	6.824	5.076	11.900	119	4.486	109	7.186	1788	8.974	619	8.355	50	8.405	483	7.885
02.01.2025 03:45:00	6.994	5.077	12.070	121	4.569	111	7.270	1784	9.053	621	8.433	50	8.483	488	7.958
02.01.2025 04:00:00	7.477	4.888	12.365	124	4.794	112	7.335	1786	9.121	633	8.488	50	8.538	491	8.010
02.01.2025 04:15:00	8.437	4.739	13.176	132	5.557	112	7.375	1783	9.158	633	8.525	50	8.575	493	8.044
02.01.2025 04:30:00	9.021	4.747	13.768	138	6.030	114	7.486	1787	9.273	653	8.621	50	8.670	499	8.134
02.01.2025 04:45:00	9.848	4.744	14.592	146	6.604	118	7.725	1786	9.510	673	8.838	53	8.891	511	8.341
02.01.2025 05:00:00	10.353	4.747	15.101	151	6.852	121	7.977	1783	9.760	729	9.030	50	9.080	522	8.518
02.01.2025 05:15:00	10.162	5.526	15.689	157	7.118	126	8.288	1749	10.037	753	9.284	50	9.334	537	8.756
02.01.2025 05:30:00	10.860	5.732	16.592	166	7.354	136	8.936	1314	10.251	792	9.459	50	9.509	547	8.921
02.01.2025 05:45:00	12.080	5.747	17.827	178	7.822	147	9.680	815	10.494	832	9.663	50	9.713	559	9.112
02.01.2025 06:00:00	12.873	5.743	18.616	186	8.203	153	10.074	817	10.890	956	9.934	50	9.984	574	9.366
02.01.2025 06:15:00	14.424	5.741	20.164	202	9.241	161	10.561	819	11.380	1098	10.282	53	10.335	594	9.696

02.01.2025 06:30:00	15.398	5.747	21.145	211	9.937	165	10.832	815	11.647	1145	10.502	50	10.552	607	9.899
02.01.2025 06:45:00	15.836	5.670	21.506	215	10.185	167	10.939	813	11.752	1138	10.615	50	10.664	613	10.004
02.01.2025 07:00:00	16.466	5.717	22.183	222	10.685	169	11.108	818	11.926	1161	10.765	50	10.815	622	10.146
02.01.2025 07:15:00	16.831	5.734	22.565	226	10.704	175	11.460	852	12.312	1172	11.140	50	11.189	644	10.497
02.01.2025 07:30:00	16.450	5.778	22.228	222	10.781	168	11.056	1695	12.752	1182	11.569	50	11.619	668	10.900
02.01.2025 07:45:00	17.246	5.770	23.016	230	11.267	173	11.347	1813	13.159	1251	11.908	53	11.962	688	11.221
02.01.2025 08:00:00	18.168	5.774	23.943	239	11.557	182	11.964	1835	13.799	1279	12.520	50	12.570	723	11.792
02.01.2025 08:15:00	18.866	5.772	24.638	246	11.662	191	12.539	1833	14.372	1315	13.057	50	13.107	754	12.296
02.01.2025 08:30:00	18.986	5.856	24.842	248	11.629	194	12.770	1832	14.602	1278	13.324	50	13.374	769	12.547
02.01.2025 08:45:00	19.418	6.024	25.443	254	11.886	200	13.102	1836	14.939	1347	13.591	53	13.645	785	12.800
02.01.2025 09:00:00	19.871	6.105	25.975	260	12.149	204	13.363	1839	15.202	1332	13.871	80	13.951	802	13.087
02.01.2025 09:15:00	19.834	6.105	25.939	259	11.873	207	13.599	1849	15.448	1321	14.127	164	14.290	822	13.406
02.01.2025 09:30:00	20.282	6.114	26.396	264	12.090	211	13.831	1850	15.681	1328	14.353	149	14.502	834	13.605
02.01.2025 09:45:00	20.433	6.128	26.561	266	12.334	209	13.752	1896	15.648	1289	14.359	529	14.889	856	13.967
02.01.2025 10:00:00	18.912	6.212	25.124	251	11.974	193	12.705	2003	14.708	1280	13.428	1.052	14.480	833	13.584
02.01.2025 10:15:00	18.712	6.212	24.924	249	11.996	190	12.489	2060	14.548	1237	13.312	1.318	14.629	841	13.724
02.01.2025 10:30:00	18.073	6.260	24.333	243	12.008	181	11.900	2124	14.025	1178	12.847	1.739	14.586	839	13.684
02.01.2025 10:45:00	17.435	6.295	23.730	237	11.666	177	11.649	2180	13.829	1191	12.638	1.993	14.631	841	13.726
02.01.2025 11:00:00	17.187	6.322	23.508	235	11.753	173	11.347	2228	13.575	1169	12.406	2.255	14.662	843	13.755
02.01.2025 11:15:00	16.707	6.349	23.056	231	11.447	171	11.208	2282	13.490	1160	12.330	2.499	14.828	853	13.911
02.01.2025 11:30:00	16.823	6.382	23.205	232	11.495	172	11.306	2332	13.637	1177	12.460	2.714	15.174	873	14.235
02.01.2025 11:45:00	17.186	6.411	23.597	236	11.615	176	11.570	2359	13.929	1214	12.714	2.823	15.537	894	14.576
02.01.2025 12:00:00	17.285	6.378	23.663	237	11.774	175	11.477	2251	13.728	1195	12.534	2.131	14.665	843	13.757
02.01.2025 12:15:00	17.754	6.430	24.183	242	11.881	181	11.880	1457	13.337	1171	12.166	2.947	15.113	869	14.178
02.01.2025 12:30:00	17.534	6.445	23.979	240	11.641	181	11.917	1458	13.374	1194	12.180	2.921	15.102	869	14.167
02.01.2025 12:45:00	17.170	6.442	23.612	236	11.653	176	11.547	1442	12.988	1164	11.824	2.835	14.659	843	13.752
02.01.2025 13:00:00	16.577	6.452	23.030	230	11.376	171	11.252	1417	12.668	1159	11.510	2.800	14.309	823	13.424
02.01.2025 13:15:00	17.632	5.520	23.152	232	11.251	175	11.494	1339	12.834	1166	11.668	2.509	14.177	815	13.300
02.01.2025 13:30:00	18.399	5.322	23.721	237	11.378	182	11.925	1187	13.112	1105	12.007	1.305	13.312	766	12.488
02.01.2025 13:45:00	18.865	5.332	24.197	242	11.306	190	12.459	1166	13.625	1098	12.527	1.242	13.769	792	12.917
02.01.2025 14:00:00	18.971	5.131	24.102	241	11.284	189	12.389	1137	13.526	1095	12.431	1.156	13.587	781	12.746
02.01.2025 14:15:00	19.264	4.911	24.175	242	11.279	190	12.464	1087	13.551	1074	12.477	1.000	13.477	775	12.643
02.01.2025 14:30:00	18.447	4.364	22.811	228	11.013	174	11.397	1813	13.210	1052	12.158	1.278	13.435	773	12.604
02.01.2025 14:45:00	18.475	4.401	22.876	229	10.804	178	11.665	2048	13.713	1067	12.646	869	13.515	777	12.679
02.01.2025 15:00:00	18.478	4.927	23.405	234	10.918	184	12.069	2036	14.105	1075	13.030	817	13.847	796	12.990
02.01.2025 15:15:00	19.782	4.809	24.591	246	10.607	206	13.532	1889	15.422	1092	14.330	462	14.791	851	13.876
02.01.2025 15:30:00	20.426	4.801	25.226	252	10.494	217	14.263	1881	16.144	1104	15.040	356	15.397	885	14.444
02.01.2025 15:45:00	20.736	4.796	25.532	255	10.821	217	14.239	1744	15.983	1066	14.917	460	15.377	884	14.425
02.01.2025 16:00:00	21.732	4.797	26.530	265	10.773	232	15.259	911	16.170	1068	15.102	358	15.459	889	14.503
02.01.2025 16:15:00	22.358	4.765	27.122	271	10.933	239	15.679	883	16.562	1052	15.510	137	15.647	900	14.679
02.01.2025 16:30:00	22.832	4.757	27.588	276	10.777	248	16.288	871	17.159	1096	16.063	67	16.129	928	15.131
02.01.2025 16:45:00	23.607	4.757	28.364	284	10.779	260	17.042	867	17.909	1095	16.813	53	16.866	970	15.823
02.01.2025 17:00:00	24.158	4.767	28.926	289	10.642	270	17.725	866	18.590	1080	17.511	50	17.560	1.010	16.474
02.01.2025 17:15:00	24.490	4.764	29.254	293	10.597	275	18.089	863	18.952	1094	17.858	50	17.908	1.030	16.800
02.01.2025 17:30:00	23.763	4.763	28.526	285	10.407	268	17.567	1705	19.271	1094	18.177	50	18.227	1.048	17.099
02.01.2025 17:45:00	23.954	4.761	28.716	287	10.384	271	17.773	1835	19.608	1039	18.569	50	18.619	1.071	17.467
02.01.2025 18:00:00	24.275	4.873	29.148	291	10.567	274	18.015	1838	19.853	1037	18.817	50	18.866	1.085	17.699
02.01.2025 18:15:00	23.187	5.799	28.986	290	10.353	275	18.068	1835	19.903	1017	18.886	50	18.936	1.089	17.764
02.01.2025 18:30:00	22.599	6.082	28.681	287	10.149	274	17.972	1834	19.806	983	18.823	50	18.873	1.085	17.705
02.01.2025 18:45:00	22.444	6.099	28.543	285	10.189	271	17.798	1835	19.633	982	18.651	50	18.701	1.076	17.544
02.01.2025 19:00:00	22.193	6.099	28.292	283	10.189	267	17.553	1837	19.391	976	18.414	50	18.464	1.062	17.322
02.01.2025 19:15:00	21.735	6.104	27.839	278	10.063	262	17.235	1836	19.071	936	18.134	50	18.184	1.046	17.059
02.01.2025 19:30:00	21.234	6.094	27.327	273	9.954	257	16.844	1834	18.678	912	17.766	50	17.815	1.025	16.713
02.01.2025 19:45:00	20.735	6.098	26.833	268	9.795	252	16.518	1838	18.356	884	17.472	50	17.521	1.008	16.437
02.01.2025 20:00:00	20.423	6.080	26.502	265	9.811	246	16.180	1833	18.014	890	17.123	50	17.173	988	16.110
02.01.2025 20:15:00	20.256	6.087	26.343	263	9.953	242	15.885	1834	17.719	848	16.871	50	16.921	973	15.873
02.01.2025 20:30:00	19.561	6.095	25.656	257	9.748	235	15.417	1835	17.252	819	16.433	50	16.483	948	15.463
02.01.2025 20:45:00	19.052	6.087	25.139	251	9.641	229	15.018	1838	16.856	797	16.059	50	16.109	926	15.112
02.01.2025 21:00:00	18.782	6.095	24.878	249	9.719	224	14.687	1835	16.522	799	15.723	50	15.773	907	14.797
02.01.2025 21:15:00	18.168	6.093	24.261	243	9.627	216	14.176	1837	16.012	778	15.234	50	15.284	879	14.338
02.01.2025 21:30:00	17.723	6.063	23.786	238	9.659	208	13.681	1833	15.513	754	14.759	53	14.812	852	13.896
02.01.2025 21:45:00	17.361	6.094	23.456	235	9.560	205	13.456	1837	15.293	736	14.557	50	14.607	840	13.703

02.01.2025 22:00:00	16.683	6.088	22.771	228	9.208	200	13.135	1840	14.975	728	14.247	50	14.297	822	13.412
02.01.2025 22:15:00	16.395	6.086	22.482	225	8.819	202	13.236	1723	14.959	700	14.259	50	14.309	823	13.424
02.01.2025 22:30:00	16.663	6.085	22.747	227	8.535	210	13.775	866	14.641	683	13.958	50	14.008	806	13.141
02.01.2025 22:45:00	15.983	6.081	22.064	221	8.443	201	13.200	867	14.066	655	13.411	50	13.461	774	12.628
02.01.2025 23:00:00	15.403	6.093	21.496	215	8.311	195	12.775	868	13.643	651	12.992	50	13.042	750	12.235
02.01.2025 23:15:00	16.002	5.209	21.211	212	8.340	190	12.469	867	13.336	640	12.697	53	12.750	733	11.961
02.01.2025 23:30:00	15.637	5.079	20.716	207	8.367	182	11.960	868	12.828	639	12.189	50	12.239	704	11.482
02.01.2025 23:45:00	15.189	5.089	20.279	203	8.409	175	11.492	867	12.359	631	11.727	50	11.777	677	11.048
03.01.2025 00:00:00	14.506	5.093	19.599	196	8.296	167	10.941	867	11.808	635	11.173	50	11.223	645	10.528
03.01.2025 00:15:00	14.150	5.088	19.238	192	8.269	162	10.615	867	11.482	636	10.845	50	10.895	627	10.221
03.01.2025 00:30:00	13.927	5.076	19.003	190	8.224	159	10.429	760	11.189	635	10.554	50	10.604	610	9.948
03.01.2025 00:45:00	13.301	5.077	18.378	184	8.107	151	9.936	817	10.752	606	10.146	53	10.199	587	9.568
03.01.2025 01:00:00	12.901	5.078	17.978	180	8.059	146	9.594	820	10.414	609	9.804	50	9.854	567	9.244
03.01.2025 01:15:00	12.790	5.083	17.873	179	8.117	144	9.434	817	10.251	616	9.635	50	9.685	557	9.086
03.01.2025 01:30:00	12.567	5.079	17.646	176	8.055	141	9.274	816	10.090	617	9.473	50	9.523	548	8.933
03.01.2025 01:45:00	12.611	5.084	17.695	177	8.348	138	9.032	818	9.850	608	9.242	50	9.292	534	8.717
03.01.2025 02:00:00	12.559	5.076	17.635	176	8.501	134	8.823	818	9.641	617	9.024	50	9.074	522	8.512
03.01.2025 02:15:00	12.314	5.088	17.402	174	8.408	132	8.688	817	9.504	627	8.877	50	8.927	513	8.375
03.01.2025 02:30:00	12.100	5.079	17.179	172	8.201	132	8.674	819	9.493	620	8.873	53	8.926	513	8.374
03.01.2025 02:45:00	11.850	5.080	16.930	169	8.033	131	8.596	818	9.414	627	8.786	50	8.836	508	8.289
03.01.2025 03:00:00	11.883	5.092	16.975	170	8.062	131	8.612	818	9.430	626	8.804	50	8.854	509	8.306
03.01.2025 03:15:00	11.943	5.086	17.029	170	8.132	131	8.595	818	9.413	630	8.783	50	8.833	508	8.286
03.01.2025 03:30:00	11.857	5.089	16.946	169	8.086	130	8.560	809	9.369	628	8.741	50	8.791	506	8.247
03.01.2025 03:45:00	11.880	5.092	16.972	170	8.026	132	8.645	817	9.462	647	8.815	50	8.865	510	8.316
03.01.2025 04:00:00	11.980	5.093	17.073	171	8.061	133	8.709	818	9.527	637	8.890	53	8.943	514	8.390
03.01.2025 04:15:00	12.152	5.090	17.242	172	8.267	132	8.671	818	9.489	649	8.840	50	8.889	511	8.339
03.01.2025 04:30:00	12.538	5.101	17.638	176	8.478	135	8.850	815	9.665	648	9.017	50	9.067	521	8.506
03.01.2025 04:45:00	12.813	5.088	17.901	179	8.573	137	9.012	816	9.828	674	9.154	50	9.204	529	8.634
03.01.2025 05:00:00	13.308	5.092	18.400	184	8.882	140	9.193	816	10.010	720	9.289	50	9.339	537	8.761
03.01.2025 05:15:00	12.919	5.840	18.758	188	8.980	144	9.447	822	10.269	739	9.530	53	9.583	551	8.990
03.01.2025 05:30:00	12.689	6.096	18.785	188	9.462	137	8.998	1505	10.503	806	9.697	50	9.747	561	9.144
03.01.2025 05:45:00	12.879	6.100	18.980	190	9.756	136	8.898	1775	10.673	797	9.876	50	9.925	571	9.311
03.01.2025 06:00:00	13.701	6.092	19.793	198	10.147	142	9.307	1750	11.056	981	10.076	50	10.126	582	9.499
03.01.2025 06:15:00	14.677	6.099	20.776	208	10.718	148	9.702	1838	11.540	1073	10.467	50	10.517	605	9.866
03.01.2025 06:30:00	15.463	6.093	21.556	216	11.225	152	9.963	1834	11.797	1099	10.699	50	10.749	618	10.083
03.01.2025 06:45:00	15.752	6.082	21.834	218	11.303	155	10.158	1836	11.994	1094	10.900	53	10.953	630	10.275
03.01.2025 07:00:00	16.183	6.098	22.281	223	11.471	159	10.428	1836	12.264	1104	11.160	50	11.209	645	10.516
03.01.2025 07:15:00	16.832	6.098	22.930	229	11.654	166	10.881	1836	12.717	1173	11.544	50	11.594	667	10.877
03.01.2025 07:30:00	17.149	6.095	23.243	232	11.672	170	11.169	1835	13.003	1234	11.770	50	11.820	680	11.088
03.01.2025 07:45:00	18.121	6.090	24.211	242	12.138	177	11.653	1837	13.490	1246	12.244	50	12.294	707	11.533
03.01.2025 08:00:00	18.938	6.089	25.027	250	12.413	185	12.179	1835	14.014	1251	12.762	50	12.812	737	12.020
03.01.2025 08:15:00	19.543	6.095	25.638	256	12.400	195	12.787	1835	14.622	1282	13.340	53	13.393	770	12.564
03.01.2025 08:30:00	19.949	6.078	26.027	260	12.412	200	13.155	1833	14.988	1299	13.689	50	13.739	790	12.889
03.01.2025 08:45:00	20.357	6.098	26.455	265	12.478	206	13.507	1833	15.340	1267	14.073	53	14.126	812	13.252
03.01.2025 09:00:00	20.880	5.851	26.730	267	12.450	210	13.803	1846	15.649	1322	14.328	92	14.420	829	13.527
03.01.2025 09:15:00	21.274	5.756	27.030	270	12.535	213	14.011	1848	15.859	1295	14.564	179	14.743	848	13.830
03.01.2025 09:30:00	21.409	5.842	27.251	273	12.775	213	13.991	1861	15.852	1284	14.568	191	14.759	849	13.846
03.01.2025 09:45:00	21.488	6.103	27.591	276	12.602	221	14.493	1857	16.350	1329	15.021	208	15.229	876	14.287
03.01.2025 10:00:00	21.782	6.086	27.868	279	12.451	227	14.911	1855	16.767	1324	15.442	165	15.607	898	14.642
03.01.2025 10:15:00	21.928	6.067	27.995	280	12.434	229	15.052	1879	16.931	1312	15.619	339	15.958	918	14.971
03.01.2025 10:30:00	22.238	6.065	28.303	283	12.725	229	15.066	1894	16.959	1291	15.668	451	16.119	927	15.122
03.01.2025 10:45:00	22.220	6.129	28.349	283	12.762	230	15.073	1892	16.965	1310	15.656	529	16.185	931	15.183
03.01.2025 11:00:00	22.532	6.123	28.655	287	12.865	233	15.271	1923	17.194	1300	15.894	727	16.621	956	15.592
03.01.2025 11:15:00	22.477	6.128	28.605	286	12.678	235	15.406	1925	17.331	1245	16.086	607	16.693	960	15.660
03.01.2025 11:30:00	21.604	6.213	27.817	278	12.431	227	14.881	2024	16.905	1185	15.720	1.170	16.891	971	15.845
03.01.2025 11:45:00	20.404	6.257	26.661	267	11.889	218	14.288	2124	16.412	1202	15.210	2.026	17.236	991	16.169
03.01.2025 12:00:00	17.913	6.450	24.363	244	11.653	187	12.280	2363	14.643	1189	13.454	2.770	16.224	933	15.220
03.01.2025 12:15:00	19.943	6.404	26.348	263	11.846	214	14.025	1303	15.327	1194	14.133	1.841	15.974	919	14.986
03.01.2025 12:30:00	22.370	6.228	28.598	286	12.067	244	16.001	1064	17.065	1222	15.843	1.391	17.234	991	16.168
03.01.2025 12:45:00	21.654	6.289	27.942	279	11.769	238	15.655	1139	16.795	1178	15.617	1.794	17.411	1.001	16.334
03.01.2025 13:00:00	21.882	6.231	28.113	281	11.610	243	15.978	1097	17.075	1149	15.927	1.549	17.475	1.005	16.394
03.01.2025 13:15:00	22.470	5.392	27.863	279	11.541	241	15.802	1095	16.898	1123	15.775	1.501	17.276	994	16.207

03.01.2025 13:30:00	22.843	5.237	28.080	281	11.662	242	15.895	1037	16.933	1078	15.855	1.079	16.934	974	15.886
03.01.2025 13:45:00	22.847	5.181	28.028	280	11.197	248	16.303	1005	17.308	1068	16.240	946	17.186	988	16.123
03.01.2025 14:00:00	23.056	5.156	28.213	282	11.040	253	16.638	955	17.593	1075	16.518	687	17.204	989	16.140
03.01.2025 14:15:00	23.851	5.109	28.960	290	11.293	261	17.116	915	18.031	1063	16.967	381	17.348	998	16.275
03.01.2025 14:30:00	24.113	4.817	28.930	289	11.511	257	16.873	960	17.833	1034	16.799	646	17.445	1.003	16.366
03.01.2025 14:45:00	23.493	4.836	28.330	283	11.308	251	16.487	967	17.455	1021	16.434	700	17.134	985	16.073
03.01.2025 15:00:00	23.965	4.783	28.748	287	11.044	261	17.155	899	18.054	1059	16.995	291	17.286	994	16.216
03.01.2025 15:15:00	24.696	4.768	29.464	295	11.058	272	17.840	880	18.720	1046	17.673	115	17.788	1.023	16.687
03.01.2025 15:30:00	24.716	4.761	29.477	295	10.908	274	18.001	875	18.876	1037	17.839	79	17.917	1.030	16.809
03.01.2025 15:45:00	24.744	4.759	29.504	295	10.749	277	18.183	868	19.051	1015	18.036	50	18.085	1.040	16.966
03.01.2025 16:00:00	24.651	4.750	29.401	294	10.640	277	18.189	867	19.057	1039	18.018	53	18.071	1.039	16.953
03.01.2025 16:15:00	23.881	4.763	28.644	286	10.680	265	17.413	1640	19.052	1033	18.019	50	18.069	1.039	16.951
03.01.2025 16:30:00	24.183	4.760	28.943	289	10.879	267	17.508	1835	19.343	1022	18.320	50	18.370	1.056	17.234
03.01.2025 16:45:00	24.387	4.848	29.234	292	10.806	272	17.864	1835	19.699	1020	18.679	50	18.729	1.077	17.570
03.01.2025 17:00:00	24.765	5.031	29.796	298	10.905	279	18.314	1837	20.151	1013	19.138	50	19.187	1.103	18.000
03.01.2025 17:15:00	24.857	5.080	29.937	299	10.882	281	18.474	1835	20.309	994	19.316	50	19.365	1.114	18.167
03.01.2025 17:30:00	24.717	5.087	29.803	298	10.588	284	18.633	1835	20.469	1000	19.468	50	19.518	1.123	18.310
03.01.2025 17:45:00	24.430	5.085	29.515	295	10.221	285	18.714	1834	20.548	996	19.552	50	19.602	1.127	18.389
03.01.2025 18:00:00	24.453	5.093	29.546	295	10.016	289	18.946	1837	20.784	998	19.786	50	19.835	1.141	18.608
03.01.2025 18:15:00	23.105	5.878	28.983	290	9.634	286	18.774	1836	20.609	977	19.632	50	19.682	1.132	18.464
03.01.2025 18:30:00	23.130	6.099	29.229	292	10.004	284	18.648	1836	20.485	961	19.524	50	19.574	1.126	18.363
03.01.2025 18:45:00	23.219	6.070	29.289	293	10.428	279	18.290	1835	20.125	985	19.140	50	19.190	1.104	18.002
03.01.2025 19:00:00	23.371	6.093	29.464	295	10.740	276	18.152	1836	19.988	961	19.027	50	19.077	1.097	17.896
03.01.2025 19:15:00	22.727	6.088	28.816	288	10.559	270	17.699	1836	19.535	928	18.607	50	18.657	1.073	17.502
03.01.2025 19:30:00	21.908	6.085	27.993	280	10.224	262	17.227	1837	19.064	935	18.128	50	18.178	1.045	17.053
03.01.2025 19:45:00	21.409	6.095	27.504	275	10.063	257	16.908	1835	18.744	925	17.819	50	17.869	1.028	16.763
03.01.2025 20:00:00	21.002	6.095	27.097	271	9.961	253	16.611	1836	18.447	912	17.535	50	17.585	1.011	16.497
03.01.2025 20:15:00	20.488	6.076	26.564	266	9.876	246	16.177	1834	18.011	871	17.139	50	17.189	989	16.126
03.01.2025 20:30:00	19.898	6.089	25.987	260	9.773	239	15.714	1840	17.554	829	16.725	50	16.775	965	15.736
03.01.2025 20:45:00	19.730	6.084	25.814	258	10.046	233	15.277	1834	17.112	829	16.283	50	16.333	939	15.322
03.01.2025 21:00:00	20.041	6.093	26.134	261	9.961	239	15.673	1148	16.821	793	16.028	50	16.078	925	15.083
03.01.2025 21:15:00	19.729	6.094	25.824	258	9.766	237	15.562	869	16.431	788	15.643	50	15.693	903	14.722
03.01.2025 21:30:00	19.125	6.092	25.217	252	9.484	232	15.249	867	16.116	769	15.346	53	15.399	886	14.447
03.01.2025 21:45:00	18.728	6.068	24.796	248	9.325	228	14.995	867	15.862	745	15.117	50	15.166	872	14.228
03.01.2025 22:00:00	18.023	6.096	24.119	241	9.214	220	14.444	867	15.311	718	14.593	50	14.643	842	13.737
03.01.2025 22:15:00	17.790	6.084	23.874	239	8.923	221	14.492	869	15.361	686	14.675	50	14.725	847	13.814
03.01.2025 22:30:00	17.175	6.082	23.257	233	8.668	215	14.142	869	15.010	668	14.342	50	14.392	828	13.501
03.01.2025 22:45:00	16.806	6.097	22.903	229	8.688	210	13.777	868	14.645	648	13.997	50	14.047	808	13.178
03.01.2025 23:00:00	15.839	6.098	21.937	219	8.960	191	12.566	1584	14.150	640	13.511	50	13.561	780	12.722
03.01.2025 23:15:00	17.259	5.215	22.474	225	8.937	200	13.113	807	13.919	658	13.261	53	13.315	766	12.491
03.01.2025 23:30:00	16.760	5.086	21.846	218	8.720	194	12.714	818	13.532	639	12.893	50	12.943	744	12.142
03.01.2025 23:45:00	16.117	5.089	21.206	212	8.442	188	12.363	817	13.180	644	12.536	50	12.586	724	11.807
04.01.2025 00:00:00	15.494	5.086	20.580	206	8.242	182	11.949	820	12.769	628	12.141	50	12.191	701	11.437
04.01.2025 00:15:00	15.009	5.097	20.106	201	8.132	177	11.596	819	12.416	607	11.809	50	11.859	682	11.125
04.01.2025 00:30:00	14.574	5.084	19.658	197	8.132	170	11.160	818	11.978	625	11.353	50	11.403	656	10.698
04.01.2025 00:45:00	14.258	5.084	19.342	193	8.145	165	10.839	818	11.657	611	11.045	50	11.095	638	10.409
04.01.2025 01:00:00	14.040	5.086	19.126	191	8.278	160	10.496	817	11.313	619	10.694	53	10.747	618	10.082
04.01.2025 01:15:00	14.240	5.089	19.329	193	8.597	158	10.381	819	11.200	627	10.573	50	10.623	611	9.966
04.01.2025 01:30:00	13.988	5.076	19.064	191	8.572	155	10.147	812	10.959	631	10.328	50	10.378	597	9.736
04.01.2025 01:45:00	13.518	5.084	18.602	186	8.395	150	9.870	819	10.689	618	10.071	50	10.121	582	9.495
04.01.2025 02:00:00	12.918	5.077	17.995	180	8.058	146	9.611	817	10.428	625	9.803	50	9.853	567	9.243
04.01.2025 02:15:00	12.810	5.071	17.881	179	8.098	144	9.460	817	10.277	623	9.654	50	9.704	558	9.104
04.01.2025 02:30:00	12.657	5.086	17.743	177	8.092	142	9.331	817	10.148	616	9.532	53	9.585	551	8.992
04.01.2025 02:45:00	12.451	5.088	17.540	175	7.957	141	9.267	818	10.085	626	9.459	50	9.509	547	8.920
04.01.2025 03:00:00	12.379	5.094	17.473	175	8.055	139	9.105	819	9.924	624	9.300	50	9.350	538	8.771
04.01.2025 03:15:00	12.520	5.077	17.597	176	8.244	138	9.039	818	9.858	629	9.229	50	9.279	534	8.705
04.01.2025 03:30:00	12.698	5.089	17.787	178	8.405	138	9.066	818	9.884	647	9.237	50	9.287	534	8.712
04.01.2025 03:45:00	12.629	5.094	17.722	177	8.365	138	9.042	817	9.860	652	9.207	50	9.257	532	8.685
04.01.2025 04:00:00	12.351	5.085	17.436	174	8.108	137	9.017	817	9.834	648	9.186	53	9.239	531	8.667
04.01.2025 04:15:00	12.386	5.082	17.468	175	8.141	137	9.015	810	9.825	628	9.197	50	9.247	532	8.674
04.01.2025 04:30:00	12.506	5.074	17.580	176	8.097	140	9.168	819	9.987	679	9.308	50	9.358	538	8.779
04.01.2025 04:45:00	12.498	5.080	17.578	176	7.949	142	9.311	819	10.129	718	9.411	50	9.461	544	8.876

04.01.2025 05:00:00	12.601	5.085	17.686	177	7.989	143	9.376	784	10.160	722	9.438	50	9.488	546	8.901
04.01.2025 05:15:00	12.412	5.079	17.491	175	7.807	143	9.367	867	10.235	722	9.513	50	9.563	550	8.971
04.01.2025 05:30:00	12.145	5.082	17.227	172	7.339	146	9.570	867	10.437	774	9.663	53	9.716	559	9.115
04.01.2025 05:45:00	12.014	5.072	17.087	171	7.006	149	9.761	869	10.630	789	9.841	50	9.890	569	9.278
04.01.2025 06:00:00	12.060	5.069	17.129	171	6.719	154	10.085	869	10.954	968	9.986	50	10.036	577	9.415
04.01.2025 06:15:00	11.551	5.863	17.414	174	6.823	156	10.261	871	11.131	973	10.158	50	10.208	587	9.576
04.01.2025 06:30:00	11.698	6.092	17.790	178	7.127	157	10.328	867	11.195	955	10.240	50	10.290	592	9.653
04.01.2025 06:45:00	12.062	6.087	18.149	181	7.333	160	10.475	869	11.344	953	10.391	53	10.444	601	9.798
04.01.2025 07:00:00	11.945	6.083	18.028	180	7.079	162	10.607	868	11.475	958	10.518	50	10.568	608	9.914
04.01.2025 07:15:00	11.698	6.086	17.784	178	7.206	156	10.244	1452	11.696	985	10.711	50	10.761	619	10.095
04.01.2025 07:30:00	11.816	6.084	17.900	179	7.459	154	10.108	1849	11.957	977	10.980	50	11.029	634	10.347
04.01.2025 07:45:00	12.247	6.098	18.345	183	7.584	159	10.418	1851	12.269	971	11.298	50	11.348	653	10.646
04.01.2025 08:00:00	12.704	6.074	18.778	188	7.487	167	10.936	1851	12.787	960	11.828	50	11.877	683	11.142
04.01.2025 08:15:00	13.213	6.086	19.300	193	7.286	177	11.644	1851	13.495	986	12.509	53	12.562	722	11.785
04.01.2025 08:30:00	13.503	6.092	19.595	196	7.263	182	11.954	1851	13.805	957	12.848	50	12.898	742	12.100
04.01.2025 08:45:00	13.716	6.086	19.803	198	7.305	184	12.115	1851	13.966	959	13.007	50	13.057	751	12.249
04.01.2025 09:00:00	14.133	6.082	20.215	202	7.305	191	12.517	1852	14.369	991	13.378	53	13.431	772	12.600
04.01.2025 09:15:00	14.832	6.099	20.931	209	7.364	200	13.158	1859	15.017	969	14.048	76	14.124	812	13.250
04.01.2025 09:30:00	15.417	6.081	21.498	215	7.434	208	13.641	1860	15.501	977	14.524	150	14.675	844	13.767
04.01.2025 09:45:00	16.297	6.106	22.403	224	7.863	215	14.101	1854	15.956	974	14.982	89	15.071	867	14.138
04.01.2025 10:00:00	16.424	6.104	22.528	225	7.709	219	14.375	1845	16.220	990	15.229	106	15.335	882	14.386
04.01.2025 10:15:00	16.783	6.100	22.883	229	7.665	225	14.764	1846	16.610	965	15.646	104	15.750	906	14.775
04.01.2025 10:30:00	16.852	6.110	22.962	230	7.475	229	15.028	1847	16.875	938	15.937	109	16.046	923	15.053
04.01.2025 10:45:00	17.200	6.115	23.315	233	7.472	234	15.376	1861	17.237	983	16.254	171	16.425	945	15.408
04.01.2025 11:00:00	17.135	6.107	23.242	232	7.500	233	15.277	1860	17.137	983	16.154	217	16.372	942	15.358
04.01.2025 11:15:00	19.480	5.238	24.718	247	7.777	250	16.443	958	17.402	991	16.411	180	16.590	954	15.564
04.01.2025 11:30:00	19.848	5.116	24.964	250	7.566	257	16.891	907	17.799	956	16.843	271	17.114	984	16.055
04.01.2025 11:45:00	20.082	5.122	25.204	252	7.599	260	17.093	917	18.011	933	17.077	249	17.326	996	16.254
04.01.2025 12:00:00	20.105	5.129	25.233	252	7.443	263	17.275	936	18.211	945	17.266	393	17.659	1.016	16.567
04.01.2025 12:15:00	20.185	5.148	25.334	253	7.628	262	17.190	961	18.152	939	17.213	553	17.765	1.022	16.666
04.01.2025 12:30:00	20.380	5.152	25.532	255	7.673	264	17.340	949	18.289	941	17.348	481	17.829	1.025	16.726
04.01.2025 12:45:00	20.502	5.135	25.638	256	7.615	266	17.500	937	18.437	941	17.496	421	17.918	1.030	16.809
04.01.2025 13:00:00	20.225	5.148	25.374	254	7.458	265	17.397	934	18.331	920	17.410	461	17.872	1.028	16.766
04.01.2025 13:15:00	20.406	5.139	25.545	255	7.517	267	17.506	922	18.428	955	17.473	389	17.862	1.027	16.757
04.01.2025 13:30:00	20.586	5.121	25.707	257	7.727	266	17.458	905	18.362	923	17.439	315	17.755	1.021	16.656
04.01.2025 13:45:00	20.194	5.132	25.325	253	7.605	262	17.205	925	18.131	882	17.249	441	17.690	1.017	16.595
04.01.2025 14:00:00	20.429	5.111	25.540	255	7.800	262	17.222	905	18.127	904	17.223	335	17.558	1.010	16.471
04.01.2025 14:15:00	20.581	5.105	25.686	257	7.629	267	17.533	881	18.414	917	17.497	138	17.635	1.014	16.544
04.01.2025 14:30:00	20.384	5.112	25.496	255	7.626	264	17.351	893	18.244	902	17.342	245	17.586	1.011	16.498
04.01.2025 14:45:00	19.969	5.112	25.081	251	7.387	262	17.181	893	18.075	905	17.169	264	17.433	1.003	16.354
04.01.2025 15:00:00	19.798	5.130	24.929	249	7.360	260	17.059	906	17.965	904	17.061	302	17.363	999	16.289
04.01.2025 15:15:00	19.778	5.134	24.912	249	7.354	260	17.049	916	17.965	879	17.085	397	17.483	1.005	16.401
04.01.2025 15:30:00	20.017	5.133	25.149	251	7.381	263	17.254	897	18.152	927	17.225	250	17.475	1.005	16.393
04.01.2025 15:45:00	20.410	5.116	25.526	255	7.700	264	17.307	888	18.196	904	17.292	137	17.429	1.002	16.351
04.01.2025 16:00:00	20.642	5.107	25.749	257	7.845	265	17.382	883	18.265	915	17.350	134	17.484	1.006	16.402
04.01.2025 16:15:00	20.875	5.090	25.965	260	7.891	267	17.547	872	18.419	932	17.487	67	17.553	1.010	16.467
04.01.2025 16:30:00	21.079	5.081	26.160	262	7.770	272	17.857	866	18.724	929	17.795	50	17.845	1.026	16.741
04.01.2025 16:45:00	20.963	5.092	26.055	261	7.360	277	18.158	868	19.027	941	18.086	50	18.136	1.043	17.013
04.01.2025 17:00:00	21.384	5.082	26.466	265	7.303	283	18.615	867	19.482	950	18.532	50	18.582	1.069	17.432
04.01.2025 17:15:00	21.729	5.094	26.823	268	7.271	289	18.995	868	19.863	944	18.919	50	18.969	1.091	17.795
04.01.2025 17:30:00	22.094	5.087	27.181	272	7.280	294	19.335	868	20.203	925	19.278	50	19.328	1.112	18.132
04.01.2025 17:45:00	22.644	5.096	27.740	277	7.452	300	19.710	868	20.578	911	19.667	50	19.717	1.134	18.497
04.01.2025 18:00:00	22.847	5.089	27.936	279	7.346	305	20.006	866	20.872	915	19.957	50	20.007	1.151	18.769
04.01.2025 18:15:00	22.829	5.087	27.915	279	7.369	304	19.963	862	20.825	927	19.898	50	19.948	1.147	18.714
04.01.2025 18:30:00	22.762	5.092	27.854	279	7.450	302	19.823	765	20.588	899	19.690	50	19.740	1.135	18.518
04.01.2025 18:45:00	22.565	5.094	27.659	277	7.610	297	19.476	820	20.295	879	19.416	50	19.466	1.120	18.261
04.01.2025 19:00:00	22.062	5.088	27.150	272	7.605	289	18.985	818	19.803	862	18.942	50	18.991	1.092	17.816
04.01.2025 19:15:00	21.832	5.095	26.927	269	7.465	288	18.905	818	19.723	881	18.842	50	18.892	1.087	17.723
04.01.2025 19:30:00	21.345	5.093	26.437	264	7.222	284	18.667	818	19.485	848	18.636	50	18.686	1.075	17.530
04.01.2025 19:45:00	20.800	5.086	25.886	259	7.157	277	18.193	821	19.014	867	18.147	50	18.197	1.047	17.071
04.01.2025 20:00:00	20.487	5.099	25.586	256	7.220	272	17.838	819	18.657	864	17.793	53	17.846	1.026	16.742
04.01.2025 20:15:00	19.917	5.086	25.003	250	7.106	265	17.382	817	18.199	822	17.377	50	17.427	1.002	16.349

04.01.2025 20:30:00	19.181	5.088	24.269	243	7.035	255	16.736	817	17.553	781	16.772	50	16.822	967	15.781
04.01.2025 20:45:00	18.734	5.101	23.835	238	6.986	249	16.362	818	17.180	798	16.382	50	16.432	945	15.415
04.01.2025 21:00:00	18.281	5.090	23.371	234	6.992	242	15.903	810	16.713	791	15.922	50	15.972	919	14.984
04.01.2025 21:15:00	17.934	5.095	23.028	230	7.037	236	15.524	819	16.343	771	15.573	50	15.622	898	14.656
04.01.2025 21:30:00	17.664	5.092	22.756	228	7.035	232	15.261	816	16.076	744	15.333	50	15.382	885	14.431
04.01.2025 21:45:00	17.026	5.098	22.123	221	6.841	226	14.835	822	15.657	723	14.934	50	14.984	862	14.057
04.01.2025 22:00:00	16.785	5.086	21.872	219	6.893	221	14.539	818	15.357	695	14.662	50	14.712	846	13.802
04.01.2025 22:15:00	16.889	5.084	21.974	220	6.782	225	14.748	820	15.568	661	14.907	50	14.957	860	14.031
04.01.2025 22:30:00	16.401	5.085	21.485	215	6.600	220	14.450	818	15.268	651	14.617	50	14.667	843	13.759
04.01.2025 22:45:00	15.753	5.089	20.841	208	6.366	214	14.053	818	14.871	641	14.230	53	14.283	821	13.399
04.01.2025 23:00:00	15.272	5.094	20.366	204	6.321	208	13.633	818	14.451	635	13.816	50	13.866	797	13.008
04.01.2025 23:15:00	14.955	5.101	20.056	201	6.257	204	13.395	817	14.212	645	13.567	50	13.617	783	12.774
04.01.2025 23:30:00	14.505	5.088	19.593	196	6.152	199	13.047	820	13.867	634	13.233	50	13.283	764	12.461
04.01.2025 23:45:00	14.280	5.094	19.374	194	6.276	194	12.711	814	13.525	635	12.891	50	12.941	744	12.140
05.01.2025 00:00:00	13.891	5.095	18.985	190	6.238	188	12.369	815	13.184	631	12.553	50	12.603	725	11.823
05.01.2025 00:15:00	13.358	5.087	18.445	184	6.201	181	11.879	816	12.695	638	12.057	50	12.107	696	11.358
05.01.2025 00:30:00	12.939	5.089	18.028	180	6.088	176	11.583	778	12.361	636	11.725	53	11.778	677	11.049
05.01.2025 00:45:00	12.425	5.091	17.516	175	5.989	170	11.182	866	12.048	636	11.412	50	11.462	659	10.753
05.01.2025 01:00:00	12.066	5.090	17.156	172	6.047	164	10.774	868	11.642	627	11.015	50	11.065	636	10.380
05.01.2025 01:15:00	11.829	5.216	17.044	170	6.175	160	10.538	869	11.407	605	10.802	50	10.851	624	10.180
05.01.2025 01:30:00	11.441	5.334	16.775	168	6.193	156	10.258	877	11.136	619	10.517	50	10.567	608	9.913
05.01.2025 01:45:00	11.119	5.088	16.206	162	5.898	152	9.994	868	10.898	622	10.239	53	10.293	592	9.656
05.01.2025 02:00:00	10.982	5.090	16.072	161	5.941	150	9.822	868	10.689	636	10.054	50	10.104	581	9.478
05.01.2025 02:15:00	10.835	5.090	15.925	159	5.965	147	9.653	868	10.522	608	9.913	50	9.963	573	9.347
05.01.2025 02:30:00	10.727	5.090	15.817	158	5.992	145	9.522	868	10.390	622	9.768	50	9.818	565	9.210
05.01.2025 02:45:00	10.722	5.100	15.822	158	6.068	144	9.452	859	10.311	616	9.695	50	9.745	560	9.142
05.01.2025 03:00:00	10.642	5.090	15.732	157	6.109	142	9.324	866	10.190	636	9.553	50	9.603	552	9.009
05.01.2025 03:15:00	10.390	5.098	15.489	155	5.991	140	9.203	871	10.074	632	9.442	53	9.495	546	8.908
05.01.2025 03:30:00	10.209	5.089	15.298	153	5.883	139	9.123	867	9.990	651	9.340	50	9.390	540	8.809
05.01.2025 03:45:00	10.385	5.083	15.468	155	6.115	138	9.060	866	9.926	641	9.285	50	9.335	537	8.757
05.01.2025 04:00:00	10.223	5.080	15.303	153	5.978	138	9.034	867	9.901	612	9.289	50	9.339	537	8.761
05.01.2025 04:15:00	10.257	5.082	15.339	153	5.993	138	9.055	866	9.921	617	9.304	50	9.354	538	8.775
05.01.2025 04:30:00	10.082	5.084	15.167	152	5.916	136	8.962	867	9.829	629	9.200	50	9.250	532	8.678
05.01.2025 04:45:00	10.202	5.091	15.293	153	5.864	139	9.137	870	10.006	646	9.360	53	9.413	541	8.831
05.01.2025 05:00:00	10.499	5.089	15.588	156	6.127	140	9.165	868	10.033	629	9.405	50	9.455	544	8.869
05.01.2025 05:15:00	10.647	5.084	15.732	157	6.208	141	9.226	872	10.098	667	9.431	50	9.481	545	8.894
05.01.2025 05:30:00	10.570	5.089	15.659	157	6.132	141	9.230	865	10.095	688	9.408	50	9.457	544	8.872
05.01.2025 05:45:00	10.610	5.093	15.703	157	6.137	141	9.268	865	10.132	711	9.421	50	9.471	545	8.885
05.01.2025 06:00:00	10.771	5.080	15.851	159	6.188	143	9.362	867	10.229	746	9.483	50	9.533	548	8.943
05.01.2025 06:15:00	11.083	5.086	16.169	162	6.404	144	9.460	868	10.327	768	9.560	53	9.613	553	9.018
05.01.2025 06:30:00	11.378	5.095	16.473	165	6.613	145	9.549	867	10.416	752	9.665	50	9.714	559	9.113
05.01.2025 06:45:00	11.401	5.095	16.496	165	6.494	148	9.689	864	10.553	738	9.815	50	9.865	567	9.254
05.01.2025 07:00:00	11.493	5.090	16.583	166	6.455	149	9.812	880	10.693	748	9.945	50	9.995	575	9.376
05.01.2025 07:15:00	12.047	5.086	17.133	171	6.795	152	10.014	882	10.896	776	10.120	50	10.170	585	9.541
05.01.2025 07:30:00	12.111	5.094	17.206	172	6.711	155	10.168	882	11.050	788	10.262	50	10.312	593	9.674
05.01.2025 07:45:00	12.375	5.088	17.463	175	6.684	159	10.445	881	11.326	784	10.542	53	10.595	609	9.939
05.01.2025 08:00:00	13.158	5.088	18.246	182	7.048	165	10.850	882	11.732	801	10.931	50	10.981	632	10.301
05.01.2025 08:15:00	13.867	5.087	18.955	190	7.004	176	11.584	881	12.466	810	11.656	50	11.706	673	10.981
05.01.2025 08:30:00	14.160	5.097	19.257	193	6.902	182	11.980	881	12.861	800	12.061	50	12.111	697	11.362
05.01.2025 08:45:00	14.808	5.088	19.896	199	7.099	189	12.409	881	13.290	780	12.510	50	12.559	722	11.782
05.01.2025 09:00:00	15.637	5.094	20.732	207	7.239	199	13.086	882	13.968	810	13.158	53	13.211	760	12.393
05.01.2025 09:15:00	16.004	5.085	21.088	211	6.974	209	13.695	881	14.576	804	13.772	50	13.821	795	12.966
05.01.2025 09:30:00	16.326	5.086	21.412	214	6.917	214	14.067	881	14.949	781	14.168	50	14.218	818	13.338
05.01.2025 09:45:00	16.742	5.088	21.830	218	6.802	222	14.588	882	15.469	825	14.644	60	14.704	846	13.794
05.01.2025 10:00:00	17.416	5.112	22.528	225	6.931	231	15.142	884	16.026	832	15.194	76	15.269	878	14.324
05.01.2025 10:15:00	17.558	5.333	22.890	229	7.086	234	15.342	885	16.228	826	15.402	79	15.481	890	14.523
05.01.2025 10:30:00	18.079	5.335	23.414	234	7.301	238	15.641	886	16.527	823	15.704	89	15.792	908	14.815
05.01.2025 10:45:00	18.684	5.335	24.019	240	7.508	244	16.027	884	16.911	827	16.084	79	16.163	930	15.163
05.01.2025 11:00:00	18.413	5.341	23.754	238	7.098	246	16.172	887	17.059	798	16.261	86	16.347	940	15.335
05.01.2025 11:15:00	18.836	5.340	24.177	242	7.061	253	16.621	890	17.511	795	16.716	150	16.867	970	15.823
05.01.2025 11:30:00	19.091	5.347	24.437	244	6.921	259	17.013	890	17.903	812	17.191	100	17.191	989	16.127
05.01.2025 11:45:00	19.565	5.339	24.904	249	6.971	265	17.419	890	18.309	822	17.486	97	17.583	1.011	16.495

05.01.2025 12:00:00	19.927	5.345	25.272	253	7.068	269	17.682	894	18.576	794	17.782	104	17.886	1.029	16.779
05.01.2025 12:15:00	20.396	5.352	25.748	257	6.991	277	18.222	895	19.117	795	18.322	111	18.433	1.060	17.292
05.01.2025 12:30:00	20.922	5.346	26.268	263	7.226	282	18.498	895	19.394	812	18.581	108	18.689	1.075	17.533
05.01.2025 12:45:00	20.900	5.351	26.251	263	7.128	283	18.578	898	19.476	821	18.655	119	18.773	1.080	17.612
05.01.2025 13:00:00	20.721	5.349	26.071	261	7.120	280	18.409	901	19.311	803	18.508	194	18.701	1.076	17.544
05.01.2025 13:15:00	20.554	5.356	25.910	259	7.207	277	18.167	904	19.071	788	18.283	158	18.441	1.061	17.300
05.01.2025 13:30:00	20.444	5.347	25.791	258	7.003	278	18.252	894	19.146	808	18.338	118	18.456	1.061	17.314
05.01.2025 13:45:00	20.164	5.347	25.511	255	6.939	275	18.042	896	18.938	794	18.144	133	18.277	1.051	17.146
05.01.2025 14:00:00	20.133	5.353	25.486	255	7.051	273	17.907	903	18.810	765	18.046	228	18.273	1.051	17.143
05.01.2025 14:15:00	20.274	5.355	25.628	256	7.048	275	18.049	894	18.943	767	18.176	134	18.310	1.053	17.177
05.01.2025 14:30:00	20.330	5.342	25.672	257	7.126	274	18.015	890	18.905	761	18.145	117	18.262	1.050	17.132
05.01.2025 14:45:00	20.337	5.353	25.691	257	7.162	274	17.998	807	18.805	785	18.020	123	18.142	1.043	17.020
05.01.2025 15:00:00	20.069	5.342	25.411	254	6.967	273	17.918	837	18.755	802	17.953	99	18.052	1.038	16.935
05.01.2025 15:15:00	20.216	5.343	25.560	256	6.847	277	18.181	834	19.014	801	18.213	82	18.295	1.052	17.163
05.01.2025 15:30:00	20.381	5.340	25.721	257	6.825	280	18.359	832	19.192	801	18.390	80	18.470	1.062	17.327
05.01.2025 15:45:00	20.514	5.334	25.848	258	7.045	278	18.267	831	19.097	766	18.331	63	18.394	1.058	17.256
05.01.2025 16:00:00	20.218	5.346	25.563	256	6.780	278	18.249	830	19.079	764	18.315	53	18.368	1.056	17.231
05.01.2025 16:15:00	20.297	5.337	25.634	256	6.777	279	18.322	830	19.151	799	18.352	50	18.402	1.058	17.263
05.01.2025 16:30:00	20.728	5.338	26.066	261	7.030	282	18.495	830	19.324	792	18.532	50	18.582	1.069	17.432
05.01.2025 16:45:00	21.539	5.150	26.689	267	7.243	288	18.891	829	19.720	809	18.912	50	18.961	1.090	17.788
05.01.2025 17:00:00	22.038	5.093	27.130	271	7.453	291	19.115	830	19.945	808	19.137	50	19.187	1.103	17.999
05.01.2025 17:15:00	21.778	5.092	26.870	269	7.274	290	19.038	1134	20.172	793	19.379	50	19.429	1.117	18.227
05.01.2025 17:30:00	20.920	5.095	26.015	260	6.912	283	18.560	1797	20.358	777	19.581	50	19.631	1.129	18.416
05.01.2025 17:45:00	21.110	5.092	26.202	262	6.873	286	18.781	1797	20.577	763	19.814	50	19.864	1.142	18.635
05.01.2025 18:00:00	20.984	5.089	26.073	261	6.601	288	18.923	1797	20.720	758	19.963	50	20.013	1.151	18.774
05.01.2025 18:15:00	20.288	5.865	26.153	262	6.724	288	18.880	1800	20.679	775	19.904	50	19.954	1.148	18.719
05.01.2025 18:30:00	20.122	6.103	26.226	262	6.883	286	18.794	1589	20.384	778	19.605	50	19.655	1.130	18.439
05.01.2025 18:45:00	20.492	6.102	26.594	266	6.893	292	19.144	829	19.972	763	19.209	50	19.259	1.108	18.067
05.01.2025 19:00:00	20.062	6.099	26.160	262	6.805	286	18.807	829	19.636	763	18.873	50	18.923	1.088	17.752
05.01.2025 19:15:00	19.646	6.096	25.742	257	6.906	279	18.301	829	19.129	740	18.389	50	18.439	1.060	17.298
05.01.2025 19:30:00	19.090	6.100	25.191	252	6.732	273	17.934	828	18.762	747	18.015	50	18.065	1.039	16.947
05.01.2025 19:45:00	18.580	6.090	24.669	247	6.715	266	17.442	828	18.270	734	17.536	53	17.589	1.012	16.500
05.01.2025 20:00:00	17.987	6.107	24.093	241	6.566	259	17.028	828	17.856	734	17.122	50	17.172	988	16.109
05.01.2025 20:15:00	17.332	6.107	23.439	234	6.607	249	16.349	768	17.117	733	16.384	50	16.434	945	15.417
05.01.2025 20:30:00	16.965	6.107	23.072	231	6.782	241	15.818	857	16.675	712	15.963	50	16.012	921	15.022
05.01.2025 20:45:00	15.873	6.093	21.965	220	6.734	225	14.786	1533	16.319	720	15.599	50	15.649	900	14.680
05.01.2025 21:00:00	15.288	6.098	21.386	214	6.801	216	14.156	1831	15.987	693	15.293	50	15.343	882	14.394
05.01.2025 21:15:00	14.818	6.117	20.935	209	6.880	208	13.638	1837	15.475	706	14.768	50	14.818	852	13.901
05.01.2025 21:30:00	14.192	6.098	20.290	203	6.742	200	13.144	1831	14.976	703	14.273	50	14.323	824	13.437
05.01.2025 21:45:00	14.070	6.112	20.181	202	6.925	196	12.858	1830	14.689	685	14.004	50	14.054	808	13.184
05.01.2025 22:00:00	13.569	6.119	19.688	197	6.811	190	12.490	1834	14.324	676	13.648	50	13.698	788	12.850
05.01.2025 22:15:00	15.176	5.227	20.403	204	6.666	203	13.330	926	14.256	684	13.572	50	13.622	783	12.779
05.01.2025 22:30:00	14.883	5.092	19.976	200	6.588	198	12.990	861	13.851	654	13.198	50	13.248	762	12.428
05.01.2025 22:45:00	14.342	5.106	19.448	194	6.547	191	12.516	862	13.377	652	12.726	50	12.776	735	11.985
05.01.2025 23:00:00	13.703	5.084	18.787	188	6.440	182	11.977	863	12.840	637	12.203	53	12.256	705	11.497
05.01.2025 23:15:00	13.217	5.075	18.293	183	6.446	175	11.489	866	12.355	645	11.709	50	11.759	676	11.031
05.01.2025 23:30:00	12.723	5.065	17.788	178	6.470	167	10.972	853	11.826	637	11.189	50	11.239	646	10.543
05.01.2025 23:45:00	12.480	5.084	17.565	176	6.525	163	10.701	867	11.569	640	10.929	50	10.979	631	10.299
06.01.2025 00:00:00	12.068	5.090	17.157	172	6.623	155	10.207	865	11.072	621	10.451	50	10.501	604	9.851
06.01.2025 00:15:00	11.962	5.089	17.051	171	6.880	150	9.850	862	10.712	616	10.097	50	10.146	584	9.519
06.01.2025 00:30:00	11.535	5.081	16.616	166	6.805	145	9.501	866	10.367	625	9.741	53	9.795	563	9.188
06.01.2025 00:45:00	10.998	5.005	16.003	160	6.646	138	9.060	861	9.921	614	9.307	50	9.357	538	8.778
06.01.2025 01:00:00	10.845	4.785	15.631	156	6.541	134	8.800	861	9.661	601	9.060	50	9.110	524	8.546
06.01.2025 01:15:00	10.600	4.772	15.371	154	6.486	131	8.601	861	9.462	617	8.845	50	8.895	512	8.345
06.01.2025 01:30:00	10.443	4.765	15.209	152	6.525	128	8.404	861	9.265	612	8.653	50	8.703	501	8.164
06.01.2025 01:45:00	10.131	4.771	14.902	149	6.403	125	8.225	864	9.089	597	8.492	50	8.542	491	8.013
06.01.2025 02:00:00	10.162	4.831	14.993	150	6.568	124	8.151	864	9.015	599	8.416	53	8.470	487	7.945
06.01.2025 02:15:00	9.777	5.117	14.893	149	6.628	122	7.994	862	8.856	599	8.257	50	8.307	478	7.793
06.01.2025 02:30:00	9.581	5.061	14.641	146	6.511	120	7.864	855	8.720	599	8.121	50	8.171	470	7.665
06.01.2025 02:45:00	9.693	4.868	14.561	146	6.523	118	7.774	860	8.634	606	8.028	50	8.078	465	7.578
06.01.2025 03:00:00	9.478	4.866	14.344	143	6.414	117	7.669	863	8.532	584	7.948	50	7.998	460	7.503
06.01.2025 03:15:00	9.621	4.869	14.490	145	6.525	117	7.703	867	8.569	581	7.989	50	8.039	462	7.541

06.01.2025 03:30:00	9.920	4.840	14.760	148	6.703	119	7.791	863	8.654	596	8.058	53	8.111	466	7.609
06.01.2025 03:45:00	10.166	4.864	15.030	150	6.930	119	7.830	861	8.692	614	8.077	50	8.127	467	7.624
06.01.2025 04:00:00	10.449	4.865	15.314	153	7.147	120	7.894	863	8.756	620	8.137	50	8.186	471	7.680
06.01.2025 04:15:00	11.437	4.853	16.289	163	7.888	124	8.115	862	8.977	617	8.360	50	8.410	484	7.889
06.01.2025 04:30:00	11.717	4.846	16.564	166	8.053	125	8.220	864	9.084	663	8.421	50	8.470	487	7.946
06.01.2025 04:45:00	12.424	4.859	17.283	173	8.590	128	8.393	862	9.255	679	8.576	50	8.626	496	8.092
06.01.2025 05:00:00	13.583	4.858	18.441	184	9.559	130	8.568	869	9.437	734	8.703	50	8.752	503	8.211
06.01.2025 05:15:00	13.913	5.612	19.525	195	10.775	128	8.426	1464	9.890	780	9.110	53	9.163	527	8.596
06.01.2025 05:30:00	14.826	5.849	20.674	207	11.362	137	8.969	1134	10.103	854	9.249	50	9.299	535	8.723
06.01.2025 05:45:00	15.652	5.848	21.499	215	11.420	148	9.716	850	10.567	871	9.696	50	9.746	561	9.143
06.01.2025 06:00:00	16.784	5.844	22.628	226	12.190	153	10.059	862	10.921	981	9.940	50	9.990	575	9.372
06.01.2025 06:15:00	18.580	5.817	24.397	244	12.942	168	11.043	872	11.915	1209	10.705	50	10.755	619	10.090
06.01.2025 06:30:00	19.265	5.850	25.114	251	13.356	173	11.335	872	12.206	1275	10.931	50	10.981	632	10.302
06.01.2025 06:45:00	20.280	5.845	26.125	261	13.914	179	11.771	861	12.632	1330	11.302	50	11.352	653	10.650
06.01.2025 07:00:00	21.544	5.851	27.395	274	14.751	186	12.185	866	13.051	1353	11.698	50	11.748	676	11.021
06.01.2025 07:15:00	21.988	6.000	27.988	280	14.887	192	12.629	860	13.489	1425	12.063	53	12.117	697	11.367
06.01.2025 07:30:00	23.104	6.280	29.384	294	15.574	203	13.314	860	14.174	1425	12.749	50	12.798	736	12.006
06.01.2025 07:45:00	24.435	6.079	30.514	305	16.252	209	13.747	862	14.609	1440	13.169	50	13.219	760	12.401
06.01.2025 08:00:00	25.250	6.198	31.448	314	16.742	216	14.176	861	15.037	1452	13.585	50	13.635	784	12.791
06.01.2025 08:15:00	25.903	6.459	32.362	324	17.112	224	14.703	861	15.564	1519	14.045	50	14.095	811	13.223
06.01.2025 08:30:00	26.190	6.373	32.563	326	17.156	226	14.855	852	15.707	1530	14.177	50	14.227	818	13.347
06.01.2025 08:45:00	27.071	6.336	33.407	334	17.605	232	15.236	861	16.098	1613	14.485	50	14.535	836	13.635
06.01.2025 09:00:00	26.893	6.344	33.237	332	17.329	234	15.343	863	16.205	1624	14.582	53	14.635	842	13.729
06.01.2025 09:15:00	26.627	6.329	32.956	330	16.789	238	15.600	868	16.468	1615	14.852	133	14.985	862	14.058
06.01.2025 09:30:00	27.366	6.342	33.708	337	17.325	241	15.805	873	16.678	1622	15.056	118	15.174	873	14.235
06.01.2025 09:45:00	27.172	6.352	33.525	335	17.319	238	15.632	881	16.513	1580	14.933	152	15.085	868	14.151
06.01.2025 10:00:00	27.382	6.352	33.734	337	17.302	241	15.853	768	16.622	1630	14.992	170	15.162	872	14.224
06.01.2025 10:15:00	27.823	6.066	33.890	339	17.319	243	15.988	742	16.731	1585	15.146	250	15.397	885	14.444
06.01.2025 10:30:00	28.034	6.249	34.284	343	17.533	246	16.162	742	16.904	1585	15.318	263	15.581	896	14.617
06.01.2025 10:45:00	28.092	6.334	34.426	344	17.564	248	16.270	735	17.005	1594	15.411	174	15.585	896	14.621
06.01.2025 11:00:00	27.865	6.368	34.233	342	17.344	248	16.298	745	17.044	1519	15.525	278	15.802	909	14.824
06.01.2025 11:15:00	29.232	5.508	34.739	347	17.632	251	16.509	756	17.265	1512	15.753	277	16.030	922	15.038
06.01.2025 11:30:00	29.546	5.694	35.241	352	17.975	254	16.660	849	17.509	1535	15.974	323	16.297	937	15.288
06.01.2025 11:45:00	28.830	6.384	35.214	352	17.790	256	16.816	870	17.686	1521	16.165	460	16.625	956	15.596
06.01.2025 12:00:00	28.339	6.418	34.756	348	17.376	255	16.777	910	17.687	1576	16.112	746	16.858	970	15.815
06.01.2025 12:15:00	27.244	6.428	33.673	337	16.845	247	16.244	979	17.223	1517	15.706	1.252	16.957	975	15.908
06.01.2025 12:30:00	26.854	6.467	33.321	333	16.716	244	16.028	987	17.015	1462	15.553	1.290	16.843	969	15.801
06.01.2025 12:45:00	26.318	6.466	32.784	328	16.786	235	15.435	1035	16.469	1438	15.032	1.607	16.639	957	15.609
06.01.2025 13:00:00	27.705	6.421	34.126	341	17.469	245	16.071	928	16.999	1411	15.588	842	16.430	945	15.413
06.01.2025 13:15:00	27.383	6.414	33.797	338	17.333	242	15.884	938	16.822	1375	15.447	993	16.440	945	15.423
06.01.2025 13:30:00	26.709	6.419	33.128	331	16.913	238	15.645	944	16.589	1389	15.200	938	16.138	928	15.140
06.01.2025 13:45:00	25.989	6.438	32.426	324	16.725	231	15.147	953	16.100	1408	14.692	1.011	15.704	903	14.732
06.01.2025 14:00:00	23.398	6.526	29.924	299	16.201	201	13.222	1107	14.329	1331	12.999	1.696	14.695	845	13.785
06.01.2025 14:15:00	25.824	6.385	32.209	322	16.682	228	14.978	916	15.894	1335	14.559	729	15.288	879	14.342
06.01.2025 14:30:00	26.523	6.357	32.880	329	16.680	238	15.633	860	16.492	1307	15.185	406	15.591	897	14.627
06.01.2025 14:45:00	26.869	6.348	33.217	332	16.647	244	15.995	794	16.789	1364	15.425	184	15.609	898	14.643
06.01.2025 15:00:00	26.970	6.345	33.315	333	16.276	251	16.455	789	17.244	1345	15.899	209	16.108	926	15.112
06.01.2025 15:15:00	27.016	6.199	33.215	332	15.928	254	16.701	832	17.533	1342	16.191	207	16.398	943	15.383
06.01.2025 15:30:00	26.910	6.095	33.005	330	15.906	252	16.517	831	17.348	1328	16.020	219	16.240	934	15.235
06.01.2025 15:45:00	26.530	6.078	32.608	326	15.575	251	16.456	780	17.236	1241	15.996	178	16.174	930	15.173
06.01.2025 16:00:00	26.146	6.091	32.237	322	15.211	251	16.453	873	17.327	1234	16.092	194	16.287	937	15.279
06.01.2025 16:15:00	26.579	5.231	31.810	318	14.818	250	16.424	875	17.299	1221	16.078	134	16.213	932	15.210
06.01.2025 16:30:00	26.871	5.068	31.939	319	14.743	253	16.624	863	17.487	1203	16.284	66	16.351	940	15.339
06.01.2025 16:45:00	27.605	5.081	32.685	327	14.897	262	17.200	860	18.060	1192	16.868	50	16.918	973	15.871
06.01.2025 17:00:00	28.490	5.079	33.569	336	15.042	273	17.919	863	18.782	1160	17.622	50	17.672	1.016	16.578
06.01.2025 17:15:00	29.145	5.081	34.226	342	15.098	282	18.504	865	19.369	1130	18.239	50	18.289	1.052	17.157
06.01.2025 17:30:00	29.072	5.079	34.151	342	14.611	288	18.911	861	19.772	1101	18.671	50	18.721	1.077	17.562
06.01.2025 17:45:00	29.275	5.069	34.344	343	14.369	294	19.337	863	20.200	1076	19.124	50	19.174	1.103	17.987
06.01.2025 18:00:00	29.581	5.082	34.663	347	14.263	301	19.752	859	20.611	1040	19.571	50	19.621	1.128	18.407
06.01.2025 18:15:00	28.746	5.858	34.604	346	14.265	300	19.694	861	20.554	1028	19.526	50	19.576	1.126	18.365
06.01.2025 18:30:00	28.237	6.093	34.330	343	14.168	297	19.522	867	20.389	1021	19.368	50	19.418	1.117	18.217
06.01.2025 18:45:00	27.939	6.088	34.027	340	14.084	294	19.308	865	20.174	1047	19.127	50	19.177	1.103	17.990

06.01.2025 19:00:00	27.595	6.072	33.667	337	14.057	289	18.984	864	19.848	1041	18.807	50	18.857	1.084	17.690
06.01.2025 19:15:00	27.064	6.083	33.147	331	14.010	282	18.523	860	19.383	970	18.413	50	18.463	1.062	17.320
06.01.2025 19:30:00	26.961	6.084	33.045	330	13.861	283	18.571	852	19.423	943	18.480	50	18.530	1.066	17.383
06.01.2025 19:45:00	26.211	6.093	32.303	323	13.776	273	17.931	869	18.800	918	17.882	50	17.932	1.031	16.822
06.01.2025 20:00:00	25.857	6.090	31.947	319	13.788	268	17.572	863	18.435	924	17.511	50	17.561	1.010	16.474
06.01.2025 20:15:00	24.841	6.087	30.929	309	13.313	260	17.047	869	17.916	896	17.020	53	17.073	982	16.016
06.01.2025 20:30:00	24.242	6.078	30.320	303	13.320	250	16.446	867	17.313	842	16.471	50	16.521	950	15.499
06.01.2025 20:45:00	23.670	6.089	29.759	298	13.278	243	15.941	866	16.807	841	15.966	50	16.016	921	15.025
06.01.2025 21:00:00	23.128	6.087	29.215	292	13.145	237	15.542	868	16.410	822	15.588	50	15.638	899	14.671
06.01.2025 21:15:00	22.588	6.085	28.673	287	12.979	231	15.175	863	16.039	794	15.245	50	15.295	880	14.348
06.01.2025 21:30:00	21.929	6.087	28.016	280	12.874	223	14.639	865	15.504	769	14.735	50	14.785	850	13.870
06.01.2025 21:45:00	21.008	6.075	27.083	271	12.413	216	14.184	857	15.041	747	14.294	50	14.344	825	13.457
06.01.2025 22:00:00	20.037	6.089	26.126	261	12.033	207	13.625	865	14.490	736	13.754	50	13.804	794	12.950
06.01.2025 22:15:00	19.605	6.069	25.674	257	11.762	205	13.450	869	14.320	699	13.621	50	13.671	786	12.825
06.01.2025 22:30:00	18.763	6.080	24.843	248	11.464	197	12.933	868	13.801	672	13.129	50	13.179	758	12.363
06.01.2025 22:45:00	18.127	6.092	24.219	242	11.388	189	12.400	864	13.263	653	12.611	53	12.664	728	11.880
06.01.2025 23:00:00	17.906	6.091	23.997	240	11.527	183	12.047	867	12.913	653	12.260	50	12.310	708	11.548
06.01.2025 23:15:00	18.297	5.231	23.528	235	11.637	175	11.480	870	12.350	635	11.716	50	11.766	677	11.038
06.01.2025 23:30:00	18.035	5.081	23.116	231	11.722	167	10.996	864	11.859	631	11.228	50	11.278	649	10.580
06.01.2025 23:45:00	17.780	5.086	22.867	229	11.692	164	10.782	739	11.521	612	10.908	50	10.958	630	10.280
07.01.2025 00:00:00	17.145	5.076	22.221	222	11.600	156	10.243	813	11.056	611	10.444	50	10.494	604	9.845
07.01.2025 00:15:00	16.595	5.079	21.674	217	11.449	150	9.858	814	10.672	601	10.071	53	10.124	582	9.498
07.01.2025 00:30:00	16.166	5.079	21.245	212	11.388	145	9.500	814	10.315	598	9.717	50	9.767	562	9.162
07.01.2025 00:45:00	15.568	5.087	20.655	207	11.255	138	9.055	814	9.870	592	9.278	50	9.328	536	8.751
07.01.2025 01:00:00	15.203	5.075	20.277	203	11.189	133	8.752	814	9.566	584	8.982	50	9.032	519	8.473
07.01.2025 01:15:00	15.161	5.078	20.240	202	11.424	129	8.484	810	9.294	605	8.689	50	8.739	503	8.198
07.01.2025 01:30:00	15.222	5.086	20.308	203	11.575	128	8.402	812	9.214	608	8.607	50	8.657	498	8.121
07.01.2025 01:45:00	14.953	5.079	20.032	200	11.416	126	8.289	814	9.103	580	8.523	53	8.576	493	8.045
07.01.2025 02:00:00	14.717	5.084	19.800	198	11.344	124	8.135	815	8.949	587	8.362	50	8.412	484	7.892
07.01.2025 02:15:00	14.713	5.079	19.792	198	11.374	123	8.097	814	8.910	594	8.316	50	8.366	481	7.849
07.01.2025 02:30:00	14.575	5.085	19.660	197	11.320	122	8.021	814	8.835	601	8.234	50	8.284	476	7.771
07.01.2025 02:45:00	14.519	5.081	19.600	196	11.283	122	7.999	814	8.813	576	8.237	50	8.287	477	7.774
07.01.2025 03:00:00	14.381	5.085	19.467	195	11.070	123	8.079	815	8.894	591	8.304	50	8.354	480	7.837
07.01.2025 03:15:00	14.832	5.085	19.916	199	11.319	126	8.272	815	9.087	602	8.485	53	8.538	491	8.010
07.01.2025 03:30:00	14.680	5.075	19.755	198	11.107	127	8.324	814	9.137	613	8.524	50	8.574	493	8.043
07.01.2025 03:45:00	14.917	5.085	20.001	200	11.279	128	8.395	817	9.212	616	8.596	50	8.646	497	8.111
07.01.2025 04:00:00	14.791	5.082	19.872	199	11.195	127	8.352	813	9.165	626	8.538	50	8.588	494	8.057
07.01.2025 04:15:00	15.085	5.079	20.164	202	11.290	130	8.543	815	9.358	626	8.731	50	8.781	505	8.238
07.01.2025 04:30:00	15.210	5.085	20.295	203	11.234	133	8.725	813	9.539	658	8.881	50	8.931	514	8.378
07.01.2025 04:45:00	15.930	5.082	21.011	210	11.551	139	9.111	815	9.926	698	9.229	53	9.282	534	8.708
07.01.2025 05:00:00	16.193	5.086	21.280	213	11.552	143	9.372	806	10.178	772	9.405	50	9.455	544	8.870
07.01.2025 05:15:00	16.234	5.866	22.100	221	11.924	149	9.806	817	10.623	791	9.832	50	9.882	568	9.270
07.01.2025 05:30:00	16.602	6.087	22.688	227	12.283	153	10.026	818	10.843	872	9.971	50	10.021	576	9.401
07.01.2025 05:45:00	17.879	6.093	23.972	240	13.082	160	10.491	818	11.309	941	10.368	50	10.418	599	9.773
07.01.2025 06:00:00	19.026	6.085	25.111	251	13.776	166	10.917	818	11.735	1088	10.647	50	10.697	615	10.035
07.01.2025 06:15:00	20.975	6.069	27.044	270	14.716	181	11.876	822	12.699	1201	11.498	53	11.551	664	10.836
07.01.2025 06:30:00	22.372	6.091	28.462	285	15.455	191	12.532	819	13.355	1275	12.076	50	12.126	697	11.375
07.01.2025 06:45:00	23.268	6.087	29.354	294	15.931	197	12.933	814	13.748	1272	12.476	50	12.526	720	11.751
07.01.2025 07:00:00	24.268	6.087	30.355	304	16.419	204	13.429	814	14.243	1312	12.930	50	12.980	747	12.177
07.01.2025 07:15:00	25.280	6.090	31.369	314	17.065	210	13.781	816	14.596	1399	13.198	50	13.247	762	12.428
07.01.2025 07:30:00	26.031	6.080	32.111	321	17.437	215	14.138	815	14.953	1502	13.451	50	13.501	776	12.666
07.01.2025 07:45:00	26.216	6.075	32.291	323	17.401	218	14.348	813	15.162	1495	13.667	53	13.720	789	12.871
07.01.2025 08:00:00	26.941	6.088	33.029	330	17.685	225	14.788	801	15.590	1520	14.070	50	14.120	812	13.246
07.01.2025 08:15:00	27.791	6.079	33.870	339	17.783	236	15.512	779	16.291	1620	14.670	50	14.720	847	13.809
07.01.2025 08:30:00	28.054	6.089	34.143	341	17.878	239	15.685	866	16.550	1636	14.914	50	14.964	861	14.038
07.01.2025 08:45:00	28.244	6.086	34.330	343	17.884	242	15.861	866	16.727	1713	15.014	50	15.064	866	14.132
07.01.2025 09:00:00	28.467	6.087	34.554	346	17.995	243	15.970	869	16.839	1698	15.141	76	15.216	875	14.275
07.01.2025 09:15:00	27.892	6.094	33.986	340	17.459	243	15.944	884	16.828	1634	15.194	157	15.351	883	14.401
07.01.2025 09:30:00	28.664	6.095	34.759	348	18.120	244	16.047	873	16.920	1615	15.305	100	15.405	886	14.452
07.01.2025 09:45:00	28.656	6.111	34.767	348	18.090	245	16.084	889	16.973	1606	15.367	238	15.605	897	14.639
07.01.2025 10:00:00	28.272	6.133	34.405	344	18.125	239	15.697	936	16.633	1641	14.992	415	15.407	886	14.454
07.01.2025 10:15:00	27.525	6.170	33.695	337	17.925	231	15.201	983	16.184	1646	14.538	845	15.384	885	14.432

07.01.2025 10:30:00	27.623	6.189	33.812	338	18.074	231	15.168	1018	16.186	1668	14.518	1.142	15.660	901	14.691
07.01.2025 10:45:00	26.792	6.224	33.016	330	17.635	226	14.825	889	15.714	1678	14.036	1.632	15.668	901	14.699
07.01.2025 11:00:00	27.506	6.141	33.647	336	17.614	235	15.461	909	16.370	1709	14.661	719	15.381	885	14.429
07.01.2025 11:15:00	28.146	6.167	34.313	343	17.754	243	15.973	908	16.880	1690	15.190	592	15.782	908	14.805
07.01.2025 11:30:00	27.763	6.164	33.928	339	17.438	242	15.908	962	16.870	1597	15.273	766	16.038	922	15.046
07.01.2025 11:45:00	28.006	6.140	34.146	341	17.631	243	15.931	1429	17.359	1626	15.733	693	16.426	945	15.409
07.01.2025 12:00:00	27.884	6.146	34.030	340	17.914	237	15.540	1855	17.395	1655	15.740	591	16.331	939	15.320
07.01.2025 12:15:00	28.144	6.127	34.270	343	17.429	247	16.252	1836	18.087	1676	16.411	379	16.789	966	15.750
07.01.2025 12:30:00	28.790	6.090	34.880	349	17.461	256	16.814	1816	18.629	1695	16.934	262	17.196	989	16.132
07.01.2025 12:45:00	28.880	6.111	34.992	350	17.629	255	16.758	1818	18.576	1644	16.932	264	17.195	989	16.131
07.01.2025 13:00:00	29.411	6.107	35.518	355	18.038	257	16.868	1818	18.686	1665	17.021	275	17.296	995	16.226
07.01.2025 13:15:00	29.641	5.245	34.886	349	17.616	254	16.667	1824	18.491	1582	16.909	361	17.271	993	16.202
07.01.2025 13:30:00	29.536	5.106	34.642	346	17.399	253	16.643	1810	18.453	1572	16.881	223	17.104	984	16.046
07.01.2025 13:45:00	29.229	5.103	34.332	343	17.483	248	16.258	1851	18.109	1512	16.597	492	17.089	983	16.032
07.01.2025 14:00:00	29.446	4.143	33.590	336	17.295	239	15.719	1870	17.589	1459	16.131	642	16.773	965	15.735
07.01.2025 14:15:00	28.587	5.031	33.618	336	17.249	240	15.792	1867	17.659	1467	16.192	490	16.682	959	15.650
07.01.2025 14:30:00	27.587	5.190	32.778	328	16.977	232	15.241	1911	17.152	1440	15.712	1.004	16.716	961	15.682
07.01.2025 14:45:00	27.450	5.197	32.647	326	16.857	232	15.232	1931	17.163	1433	15.730	849	16.579	953	15.553
07.01.2025 15:00:00	27.016	5.188	32.204	322	16.559	230	15.093	1923	17.016	1393	15.623	841	16.464	947	15.445
07.01.2025 15:15:00	25.982	5.215	31.197	312	16.284	219	14.382	1990	16.372	1375	14.997	999	15.995	920	15.006
07.01.2025 15:30:00	27.576	5.121	32.698	327	16.176	243	15.952	1830	17.781	1467	16.315	401	16.716	961	15.681
07.01.2025 15:45:00	26.934	5.137	32.071	321	15.709	241	15.801	1852	17.653	1444	16.209	418	16.627	956	15.598
07.01.2025 16:00:00	26.126	5.115	31.242	312	14.865	241	15.823	1824	17.646	1419	16.227	347	16.574	953	15.549
07.01.2025 16:15:00	26.588	5.087	31.675	317	14.799	248	16.311	1794	18.105	1387	16.717	112	16.829	968	15.788
07.01.2025 16:30:00	27.199	5.090	32.288	323	14.866	256	16.843	1788	18.632	1359	17.273	63	17.336	997	16.263
07.01.2025 16:45:00	27.468	5.093	32.560	326	14.803	261	17.170	1734	18.904	1323	17.581	50	17.631	1.014	16.540
07.01.2025 17:00:00	28.175	5.081	33.256	333	14.763	272	17.888	1581	19.469	1275	18.194	50	18.244	1.049	17.115
07.01.2025 17:15:00	29.327	5.091	34.418	344	15.259	282	18.532	1583	20.116	1199	18.917	50	18.967	1.091	17.793
07.01.2025 17:30:00	29.549	5.085	34.634	346	15.084	288	18.916	1746	20.662	1186	19.477	50	19.527	1.123	18.318
07.01.2025 17:45:00	29.504	5.092	34.596	346	14.726	293	19.231	1829	21.061	1182	19.879	50	19.929	1.146	18.695
07.01.2025 18:00:00	29.614	5.087	34.700	347	14.665	295	19.393	1834	21.226	1158	20.069	50	20.119	1.157	18.874
07.01.2025 18:15:00	28.101	5.853	33.954	340	14.230	291	19.093	1833	20.927	1123	19.803	50	19.853	1.142	18.625
07.01.2025 18:30:00	27.972	6.091	34.063	341	14.176	293	19.253	1836	21.089	1116	19.973	50	20.023	1.152	18.784
07.01.2025 18:45:00	27.819	6.098	33.917	339	14.268	290	19.020	1833	20.853	1113	19.741	50	19.791	1.138	18.566
07.01.2025 19:00:00	27.403	6.086	33.489	335	14.200	284	18.669	1837	20.506	1089	19.417	50	19.467	1.120	18.262
07.01.2025 19:15:00	27.106	6.093	33.199	332	14.222	280	18.365	1838	20.203	1050	19.154	50	19.203	1.104	18.015
07.01.2025 19:30:00	26.949	6.101	33.050	330	13.937	282	18.500	1162	19.662	1047	18.615	50	18.665	1.073	17.510
07.01.2025 19:45:00	27.049	6.093	33.142	331	14.035	282	18.494	865	19.359	1042	18.317	50	18.367	1.056	17.231
07.01.2025 20:00:00	26.499	6.092	32.592	326	13.912	275	18.079	865	18.944	1028	17.916	50	17.966	1.033	16.854
07.01.2025 20:15:00	25.746	6.099	31.845	318	13.675	268	17.583	867	18.450	957	17.493	50	17.543	1.009	16.458
07.01.2025 20:30:00	24.989	6.099	31.088	311	13.541	259	16.977	867	17.844	921	16.923	50	16.973	976	15.923
07.01.2025 20:45:00	24.437	6.080	30.517	305	13.369	253	16.590	863	17.453	904	16.549	50	16.599	955	15.572
07.01.2025 21:00:00	24.222	6.097	30.320	303	13.430	249	16.338	866	17.204	898	16.306	50	16.356	941	15.344
07.01.2025 21:15:00	23.419	6.093	29.511	295	13.282	239	15.695	865	16.560	865	15.695	50	15.745	906	14.771
07.01.2025 21:30:00	22.757	6.101	28.858	289	13.221	230	15.118	865	15.983	825	15.158	53	15.211	875	14.270
07.01.2025 21:45:00	22.108	6.100	28.208	282	13.057	223	14.646	866	15.512	814	14.697	50	14.747	848	13.835
07.01.2025 22:00:00	21.227	6.097	27.324	273	12.655	216	14.180	864	15.044	784	14.260	50	14.310	823	13.424
07.01.2025 22:15:00	20.984	6.080	27.063	271	12.347	217	14.228	866	15.094	757	14.338	50	14.388	827	13.497
07.01.2025 22:30:00	20.093	6.098	26.191	262	12.022	209	13.699	864	14.564	731	13.832	50	13.882	798	13.023
07.01.2025 22:45:00	19.395	6.089	25.484	255	11.929	200	13.101	866	13.967	710	13.256	50	13.306	765	12.483
07.01.2025 23:00:00	19.270	6.096	25.365	254	12.202	194	12.716	867	13.584	724	12.859	50	12.909	742	12.111
07.01.2025 23:15:00	19.306	5.229	24.536	245	12.099	183	12.009	869	12.877	715	12.163	50	12.213	702	11.457
07.01.2025 23:30:00	18.853	5.094	23.947	239	11.973	176	11.559	869	12.428	679	11.749	50	11.799	679	11.068
07.01.2025 23:45:00	18.491	5.087	23.577	236	11.929	171	11.242	866	12.107	707	11.401	53	11.454	659	10.745
08.01.2025 00:00:00	17.956	5.087	23.043	230	11.786	165	10.862	860	11.722	680	11.041	50	11.091	638	10.405
08.01.2025 00:15:00	17.476	5.086	22.561	226	11.795	158	10.382	868	11.250	687	10.563	50	10.613	610	9.956
08.01.2025 00:30:00	17.132	5.089	22.221	222	11.852	152	9.995	866	10.861	673	10.188	50	10.238	589	9.605
08.01.2025 00:45:00	16.388	5.081	21.469	215	11.576	145	9.533	868	10.401	672	9.728	50	9.778	562	9.173
08.01.2025 01:00:00	16.084	5.095	21.179	212	11.531	142	9.295	865	10.159	662	9.497	50	9.547	549	8.956
08.01.2025 01:15:00	16.087	5.083	21.170	212	11.725	138	9.095	865	9.959	690	9.270	53	9.323	536	8.746
08.01.2025 01:30:00	15.938	5.085	21.023	210	11.746	136	8.930	865	9.796	679	9.116	50	9.166	527	8.599
08.01.2025 01:45:00	15.812	5.090	20.902	209	11.771	134	8.787	867	9.654	651	9.003	50	9.053	521	8.493

08.01.2025 02:00:00	15.574	5.086	20.660	207	11.722	131	8.601	870	9.471	660	8.811	50	8.861	510	8.312
08.01.2025 02:15:00	15.877	5.092	20.969	210	12.066	130	8.563	818	9.381	662	8.719	50	8.769	504	8.226
08.01.2025 02:30:00	15.716	5.091	20.806	208	11.815	132	8.652	731	9.382	660	8.722	50	8.772	504	8.229
08.01.2025 02:45:00	15.533	5.086	20.619	206	11.809	129	8.475	816	9.291	671	8.620	53	8.673	499	8.136
08.01.2025 03:00:00	15.474	5.087	20.560	206	11.856	127	8.372	816	9.188	641	8.547	50	8.597	494	8.065
08.01.2025 03:15:00	15.541	5.089	20.630	206	11.882	128	8.414	816	9.229	679	8.551	50	8.601	495	8.069
08.01.2025 03:30:00	15.517	5.087	20.604	206	11.842	128	8.427	806	9.233	680	8.552	50	8.602	495	8.070
08.01.2025 03:45:00	15.569	5.086	20.655	207	11.838	129	8.481	814	9.296	683	8.613	50	8.663	498	8.127
08.01.2025 04:00:00	15.665	5.096	20.761	208	11.831	131	8.591	815	9.406	691	8.716	50	8.766	504	8.223
08.01.2025 04:15:00	15.621	5.081	20.701	207	11.748	131	8.615	816	9.431	684	8.747	53	8.800	506	8.256
08.01.2025 04:30:00	15.887	5.087	20.974	210	11.689	136	8.940	816	9.755	694	9.061	50	9.111	524	8.547
08.01.2025 04:45:00	16.128	5.091	21.219	212	11.661	140	9.206	814	10.020	731	9.289	50	9.339	537	8.761
08.01.2025 05:00:00	16.445	5.094	21.539	215	11.716	144	9.464	815	10.280	800	9.480	50	9.530	548	8.941
08.01.2025 05:15:00	16.600	5.851	22.451	225	12.192	151	9.884	817	10.701	842	9.859	50	9.909	570	9.296
08.01.2025 05:30:00	17.078	6.098	23.175	232	12.651	154	10.138	819	10.958	908	10.050	50	10.100	581	9.475
08.01.2025 05:45:00	18.180	6.089	24.269	243	13.306	161	10.560	821	11.381	940	10.441	53	10.494	604	9.845
08.01.2025 06:00:00	19.351	6.102	25.453	255	13.930	169	11.099	814	11.913	1139	10.775	50	10.825	623	10.155
08.01.2025 06:15:00	20.590	6.093	26.682	267	14.695	176	11.545	1360	12.905	1238	11.667	50	11.717	674	10.992
08.01.2025 06:30:00	21.589	6.098	27.686	277	15.370	181	11.859	1785	13.644	1342	12.302	50	12.352	710	11.588
08.01.2025 06:45:00	22.186	6.083	28.268	283	15.595	186	12.205	1785	13.990	1351	12.639	50	12.689	730	11.903
08.01.2025 07:00:00	23.247	6.097	29.344	293	16.174	193	12.683	1783	14.466	1354	13.112	50	13.162	757	12.347
08.01.2025 07:15:00	24.796	6.091	30.887	309	17.058	203	13.317	1784	15.101	1465	13.636	53	13.689	787	12.842
08.01.2025 07:30:00	25.560	6.097	31.657	317	17.572	207	13.561	1782	15.343	1532	13.811	50	13.861	797	13.003
08.01.2025 07:45:00	26.069	6.094	32.163	322	17.779	211	13.852	1784	15.636	1529	14.107	50	14.157	814	13.281
08.01.2025 08:00:00	27.214	6.098	33.312	333	18.328	220	14.431	1783	16.214	1586	14.627	50	14.678	844	13.769
08.01.2025 08:15:00	27.955	6.088	34.043	340	18.635	226	14.842	1782	16.624	1572	15.052	50	15.102	869	14.167
08.01.2025 08:30:00	28.062	6.074	34.136	341	18.635	227	14.932	1787	16.719	1625	15.094	50	15.144	871	14.207
08.01.2025 08:45:00	28.357	6.096	34.452	345	18.824	229	15.055	1784	16.839	1697	15.141	53	15.195	874	14.254
08.01.2025 09:00:00	28.365	6.098	34.462	345	18.671	232	15.215	1788	17.003	1701	15.302	67	15.369	884	14.418
08.01.2025 09:15:00	28.001	6.109	34.110	341	18.099	235	15.434	1796	17.231	1713	15.518	188	15.706	903	14.734
08.01.2025 09:30:00	28.152	6.115	34.266	343	18.376	233	15.315	1814	17.129	1649	15.480	249	15.729	905	14.756
08.01.2025 09:45:00	28.398	6.138	34.535	345	18.681	233	15.276	1836	17.112	1580	15.532	381	15.913	915	14.928
08.01.2025 10:00:00	28.571	6.141	34.713	347	19.093	229	15.043	1866	16.910	1614	15.296	621	15.916	915	14.931
08.01.2025 10:15:00	29.329	6.133	35.462	355	18.841	244	16.023	960	16.983	1634	15.349	551	15.900	914	14.916
08.01.2025 10:30:00	29.712	6.140	35.852	359	18.924	249	16.321	878	17.199	1724	15.475	492	15.968	918	14.980
08.01.2025 10:45:00	29.506	6.142	35.648	356	18.674	249	16.368	898	17.265	1725	15.540	652	16.193	931	15.191
08.01.2025 11:00:00	29.289	6.165	35.454	355	18.375	251	16.473	925	17.398	1678	15.721	597	16.317	938	15.308
08.01.2025 11:15:00	28.656	6.193	34.849	348	18.186	245	16.069	953	17.022	1652	15.370	782	16.152	929	15.152
08.01.2025 11:30:00	28.764	6.217	34.981	350	18.340	244	16.047	954	17.002	1593	15.408	874	16.283	936	15.275
08.01.2025 11:45:00	28.438	6.242	34.680	347	18.437	238	15.658	984	16.642	1576	15.066	1.261	16.327	939	15.317
08.01.2025 12:00:00	27.407	6.322	33.729	337	18.116	229	15.046	1193	16.240	1578	14.662	1.675	16.337	940	15.326
08.01.2025 12:15:00	25.000	6.450	31.450	315	17.532	204	13.399	2152	15.551	1593	13.958	1.988	15.946	917	14.959
08.01.2025 12:30:00	23.634	6.462	30.096	301	17.123	190	12.482	2415	14.897	1571	13.326	2.504	15.830	910	14.851
08.01.2025 12:45:00	24.736	6.390	31.127	311	17.091	206	13.519	2200	15.719	1551	14.168	1.149	15.316	881	14.369
08.01.2025 13:00:00	25.513	6.351	31.864	319	17.440	212	13.894	2134	16.027	1530	14.498	1.236	15.733	905	14.760
08.01.2025 13:15:00	25.070	5.619	30.689	307	17.474	194	12.714	2316	15.030	1522	13.508	1.474	14.982	862	14.055
08.01.2025 13:30:00	24.009	5.479	29.488	295	16.909	184	12.100	2362	14.462	1466	12.996	1.720	14.716	846	13.805
08.01.2025 13:45:00	23.957	5.427	29.384	294	16.975	182	11.933	2324	14.257	1444	12.813	1.521	14.334	824	13.447
08.01.2025 14:00:00	24.118	5.325	29.443	294	16.640	188	12.321	2233	14.554	1468	13.086	1.723	14.809	852	13.893
08.01.2025 14:15:00	25.008	5.207	30.215	302	16.441	202	13.270	2052	15.322	1484	13.838	1.403	15.241	877	14.298
08.01.2025 14:30:00	26.794	5.162	31.956	320	17.257	216	14.164	1943	16.107	1458	14.649	847	15.497	891	14.538
08.01.2025 14:45:00	27.053	5.139	32.192	322	17.080	222	14.569	1900	16.469	1407	15.062	512	15.574	896	14.610
08.01.2025 15:00:00	27.075	5.129	32.204	322	16.788	226	14.868	1886	16.753	1398	15.355	393	15.748	906	14.774
08.01.2025 15:15:00	27.346	5.140	32.486	325	16.703	232	15.226	1895	17.121	1414	15.707	441	16.148	929	15.149
08.01.2025 15:30:00	26.968	5.137	32.105	321	16.281	233	15.270	1904	17.174	1398	15.776	484	16.260	935	15.254
08.01.2025 15:45:00	27.024	5.131	32.154	322	16.136	235	15.461	1886	17.347	1391	15.956	399	16.355	941	15.343
08.01.2025 16:00:00	26.707	4.964	31.672	317	15.428	239	15.688	1881	17.569	1373	16.196	377	16.572	953	15.547
08.01.2025 16:15:00	26.745	4.780	31.525	315	15.030	243	15.937	1862	17.799	1344	16.455	207	16.662	958	15.631
08.01.2025 16:30:00	27.353	4.769	32.122	321	14.916	253	16.631	1840	18.472	1305	17.167	76	17.244	992	16.177
08.01.2025 16:45:00	28.132	4.761	32.893	329	15.238	260	17.066	1833	18.899	1278	17.621	50	17.671	1.016	16.577
08.01.2025 17:00:00	28.929	4.757	33.686	337	15.445	269	17.636	1835	19.471	1273	18.198	53	18.251	1.050	17.122
08.01.2025 17:15:00	29.162	4.764	33.926	339	15.294	274	18.018	1832	19.851	1208	18.642	50	18.692	1.075	17.536

08.01.2025 17:30:00	29.339	4.763	34.101	341	14.836	284	18.640	1834	20.474	1181	19.294	50	19.344	1.112	18.147
08.01.2025 17:45:00	29.873	4.757	34.630	346	14.858	291	19.135	1835	20.970	1149	19.821	50	19.871	1.143	18.641
08.01.2025 18:00:00	30.095	4.767	34.862	349	14.824	295	19.394	1831	21.225	1159	20.066	50	20.116	1.157	18.871
08.01.2025 18:15:00	28.888	5.603	34.491	345	14.464	295	19.387	1833	21.220	1181	20.039	50	20.089	1.155	18.846
08.01.2025 18:30:00	27.947	6.007	33.954	340	14.324	289	19.001	1835	20.837	1155	19.682	50	19.732	1.135	18.511
08.01.2025 18:45:00	27.663	6.095	33.758	338	14.364	286	18.771	1838	20.608	1133	19.475	50	19.525	1.123	18.317
08.01.2025 19:00:00	27.330	6.076	33.406	334	14.314	281	18.476	1833	20.310	1105	19.205	50	19.255	1.107	18.063
08.01.2025 19:15:00	26.830	6.097	32.927	329	14.179	276	18.142	1834	19.976	1061	18.915	50	18.965	1.091	17.791
08.01.2025 19:30:00	26.605	6.101	32.706	327	14.109	274	17.996	1835	19.831	1013	18.818	50	18.868	1.085	17.700
08.01.2025 19:45:00	26.117	6.093	32.210	322	13.894	270	17.724	1826	19.550	1023	18.527	50	18.577	1.068	17.427
08.01.2025 20:00:00	25.905	6.098	32.002	320	13.969	266	17.447	1740	19.188	1002	18.186	50	18.236	1.049	17.108
08.01.2025 20:15:00	25.018	6.093	31.111	311	13.864	254	16.681	1786	18.467	948	17.519	50	17.569	1.010	16.482
08.01.2025 20:30:00	24.583	6.099	30.682	307	13.918	247	16.210	1787	17.998	920	17.078	50	17.128	985	16.068
08.01.2025 20:45:00	24.100	6.076	30.176	302	13.819	241	15.814	1784	17.598	928	16.670	50	16.720	962	15.685
08.01.2025 21:00:00	23.459	6.095	29.553	296	13.815	232	15.211	1777	16.988	908	16.080	50	16.130	928	15.132
08.01.2025 21:15:00	23.637	6.097	29.734	297	13.640	237	15.560	876	16.435	842	15.594	50	15.644	900	14.676
08.01.2025 21:30:00	22.801	6.095	28.896	289	13.130	232	15.245	818	16.063	823	15.239	50	15.289	879	14.343
08.01.2025 21:45:00	21.827	6.101	27.928	279	12.783	223	14.643	816	15.459	756	14.703	50	14.753	848	13.840
08.01.2025 22:00:00	21.295	6.097	27.392	274	12.692	216	14.209	814	15.023	747	14.276	50	14.326	824	13.440
08.01.2025 22:15:00	20.779	6.099	26.878	269	12.087	218	14.304	816	15.120	718	14.402	50	14.452	831	13.557
08.01.2025 22:30:00	20.275	6.085	26.360	264	12.173	209	13.715	815	14.530	702	13.828	53	13.881	798	13.022
08.01.2025 22:45:00	19.534	6.098	25.632	256	12.013	200	13.162	817	13.979	672	13.307	50	13.357	768	12.530
08.01.2025 23:00:00	19.005	6.096	25.101	251	11.982	193	12.675	816	13.491	690	12.802	50	12.852	739	12.056
08.01.2025 23:15:00	19.117	5.235	24.352	244	11.783	185	12.141	815	12.956	666	12.290	50	12.340	710	11.577
08.01.2025 23:30:00	18.099	5.089	23.188	232	11.767	168	11.021	1627	12.648	681	11.967	50	12.017	691	11.273
08.01.2025 23:45:00	17.589	5.092	22.681	227	11.735	161	10.558	1785	12.344	690	11.653	50	11.703	673	10.979
09.01.2025 00:00:00	17.219	5.093	22.312	223	11.691	156	10.242	1783	12.024	680	11.344	50	11.394	655	10.689
09.01.2025 00:15:00	16.687	5.092	21.779	218	11.616	149	9.796	1778	11.574	656	10.918	53	10.971	631	10.292
09.01.2025 00:30:00	16.210	5.086	21.296	213	11.553	143	9.387	1784	11.171	660	10.511	50	10.561	607	9.907
09.01.2025 00:45:00	15.688	5.094	20.782	208	11.577	135	8.862	1786	10.648	649	9.999	50	10.049	578	9.427
09.01.2025 01:00:00	15.823	5.091	20.913	209	11.459	139	9.106	1241	10.347	655	9.693	50	9.743	560	9.140
09.01.2025 01:15:00	16.091	5.090	21.181	212	11.443	143	9.383	820	10.203	664	9.539	50	9.589	551	8.996
09.01.2025 01:30:00	15.696	5.096	20.791	208	11.324	139	9.121	818	9.939	652	9.286	50	9.336	537	8.759
09.01.2025 01:45:00	15.787	5.090	20.877	209	11.465	138	9.065	819	9.884	635	9.249	53	9.302	535	8.726
09.01.2025 02:00:00	15.803	5.091	20.894	209	11.602	136	8.947	817	9.764	636	9.129	50	9.179	528	8.611
09.01.2025 02:15:00	15.785	5.090	20.875	209	11.585	136	8.946	815	9.760	648	9.112	50	9.162	527	8.595
09.01.2025 02:30:00	15.700	5.097	20.797	208	11.529	136	8.924	775	9.700	662	9.038	50	9.088	523	8.525
09.01.2025 02:45:00	15.351	5.091	20.441	204	11.345	133	8.759	864	9.623	660	8.962	50	9.012	518	8.454
09.01.2025 03:00:00	15.201	5.088	20.289	203	11.302	132	8.652	871	9.523	644	8.879	50	8.929	514	8.377
09.01.2025 03:15:00	15.166	5.091	20.257	203	11.233	132	8.689	866	9.555	629	8.926	53	8.979	516	8.424
09.01.2025 03:30:00	14.780	5.085	19.866	199	11.220	127	8.320	1232	9.552	659	8.893	50	8.943	514	8.389
09.01.2025 03:45:00	13.970	5.089	19.060	191	11.039	117	7.713	1824	9.536	656	8.880	50	8.930	514	8.378
09.01.2025 04:00:00	14.159	5.089	19.248	192	11.145	119	7.791	1835	9.626	658	8.968	50	9.018	519	8.460
09.01.2025 04:15:00	14.418	5.091	19.509	195	11.301	120	7.892	1833	9.725	663	9.063	50	9.113	524	8.549
09.01.2025 04:30:00	14.503	5.082	19.585	196	11.218	123	8.049	1836	9.885	695	9.190	50	9.240	531	8.668
09.01.2025 04:45:00	14.926	5.089	20.014	200	11.241	129	8.445	1831	10.276	737	9.539	50	9.589	551	8.996
09.01.2025 05:00:00	15.432	5.092	20.525	205	11.531	132	8.656	1833	10.489	774	9.715	53	9.768	562	9.164
09.01.2025 05:15:00	15.588	5.867	21.455	215	12.004	139	9.099	1838	10.936	825	10.111	50	10.161	584	9.532
09.01.2025 05:30:00	15.702	6.098	21.800	218	12.170	141	9.271	1837	11.108	915	10.193	50	10.243	589	9.609
09.01.2025 05:45:00	16.723	6.091	22.813	228	12.734	148	9.703	1841	11.544	976	10.569	50	10.619	611	9.961
09.01.2025 06:00:00	18.145	6.097	24.242	242	13.378	159	10.462	1831	12.293	1169	11.124	50	11.174	643	10.483
09.01.2025 06:15:00	20.047	6.098	26.144	261	14.363	173	11.347	1830	13.177	1297	11.880	50	11.930	686	11.192
09.01.2025 06:30:00	21.161	6.085	27.247	272	14.926	181	11.867	1836	13.704	1338	12.366	53	12.419	714	11.651
09.01.2025 06:45:00	22.165	6.096	28.260	283	15.377	189	12.412	1832	14.243	1398	12.845	50	12.895	742	12.097
09.01.2025 07:00:00	23.091	6.094	29.184	292	15.680	198	13.014	1834	14.848	1394	13.454	50	13.504	777	12.669
09.01.2025 07:15:00	24.030	6.096	30.126	301	16.211	204	13.410	1832	15.242	1481	13.761	50	13.811	794	12.956
09.01.2025 07:30:00	24.810	6.088	30.897	309	16.582	210	13.797	1835	15.631	1551	14.080	50	14.130	813	13.256
09.01.2025 07:45:00	25.816	6.096	31.912	319	17.208	216	14.170	1832	16.002	1580	14.421	50	14.471	832	13.576
09.01.2025 08:00:00	26.779	6.097	32.875	329	17.513	226	14.808	1833	16.641	1682	14.959	53	15.012	863	14.083
09.01.2025 08:15:00	27.674	6.079	33.753	338	17.939	232	15.244	1832	17.076	1710	15.366	50	15.416	887	14.462
09.01.2025 08:30:00	28.094	6.100	34.194	342	18.115	236	15.501	1835	17.337	1733	15.604	50	15.654	900	14.685
09.01.2025 08:45:00	28.357	6.094	34.451	345	18.221	238	15.647	1833	17.480	1783	15.697	50	15.747	906	14.773

09.01.2025 09:00:00	28.840	6.097	34.937	349	18.450	242	15.896	1833	17.728	1811	15.917	50	15.967	918	14.979
09.01.2025 09:15:00	29.043	6.097	35.140	351	18.453	245	16.091	1833	17.924	1802	16.122	60	16.182	931	15.180
09.01.2025 09:30:00	29.320	6.107	35.428	354	18.631	247	16.196	1838	18.034	1742	16.293	76	16.368	941	15.355
09.01.2025 09:45:00	29.236	6.102	35.338	353	18.583	246	16.155	1841	17.996	1742	16.255	109	16.364	941	15.351
09.01.2025 10:00:00	28.722	6.109	34.831	348	18.100	246	16.137	1849	17.986	1676	16.310	226	16.536	951	15.513
09.01.2025 10:15:00	29.093	6.080	35.173	352	17.959	253	16.610	1835	18.445	1720	16.725	81	16.806	967	15.766
09.01.2025 10:30:00	29.637	6.103	35.739	357	18.404	255	16.723	1840	18.563	1743	16.820	96	16.917	973	15.870
09.01.2025 10:45:00	29.673	6.098	35.771	358	18.281	257	16.876	1838	18.714	1758	16.956	93	17.049	980	15.994
09.01.2025 11:00:00	29.969	6.095	36.064	361	18.461	259	16.983	1839	18.822	1752	17.071	92	17.163	987	16.101
09.01.2025 11:15:00	30.096	6.099	36.195	362	18.591	259	16.983	1838	18.821	1730	17.091	84	17.175	988	16.112
09.01.2025 11:30:00	30.094	6.102	36.196	362	18.297	263	17.274	1839	19.113	1692	17.421	93	17.513	1.007	16.429
09.01.2025 11:45:00	30.179	6.102	36.281	363	17.926	270	17.722	1837	19.560	1684	17.876	93	17.969	1.033	16.857
09.01.2025 12:00:00	30.629	6.096	36.725	367	18.092	274	17.992	1835	19.828	1698	18.129	73	18.202	1.047	17.075
09.01.2025 12:15:00	31.126	6.082	37.208	372	17.426	291	19.119	929	20.048	1746	18.302	53	18.355	1.056	17.219
09.01.2025 12:30:00	31.067	6.091	37.158	372	17.372	291	19.123	866	19.989	1761	18.228	50	18.278	1.051	17.147
09.01.2025 12:45:00	31.345	6.099	37.443	374	17.659	291	19.119	865	19.984	1743	18.241	53	18.294	1.052	17.162
09.01.2025 13:00:00	31.547	6.100	37.646	376	17.877	291	19.101	865	19.966	1710	18.256	53	18.309	1.053	17.176
09.01.2025 13:15:00	32.331	5.231	37.562	376	17.906	289	18.991	866	19.857	1676	18.181	63	18.244	1.049	17.115
09.01.2025 13:30:00	32.166	5.084	37.250	373	17.884	285	18.709	866	19.575	1686	17.889	56	17.946	1.032	16.835
09.01.2025 13:45:00	31.859	5.090	36.949	369	17.724	283	18.572	866	19.438	1694	17.744	53	17.797	1.024	16.696
09.01.2025 14:00:00	31.173	5.085	36.258	363	17.194	281	18.421	864	19.286	1665	17.621	53	17.674	1.016	16.580
09.01.2025 14:15:00	29.712	5.085	34.797	348	16.861	264	17.324	1679	19.003	1622	17.381	50	17.431	1.003	16.353
09.01.2025 14:30:00	29.665	5.091	34.756	348	16.894	263	17.252	1826	19.078	1561	17.516	50	17.566	1.010	16.479
09.01.2025 14:45:00	29.340	5.082	34.421	344	16.698	261	17.118	1834	18.952	1516	17.435	50	17.485	1.006	16.403
09.01.2025 15:00:00	29.502	5.079	34.581	346	16.887	260	17.088	1767	18.855	1521	17.334	50	17.384	1.000	16.308
09.01.2025 15:15:00	29.570	5.088	34.658	347	16.630	265	17.416	1783	19.198	1569	17.629	53	17.682	1.017	16.588
09.01.2025 15:30:00	29.578	5.091	34.668	347	16.507	267	17.547	1782	19.329	1530	17.800	50	17.850	1.027	16.745
09.01.2025 15:45:00	28.708	5.089	33.797	338	15.995	262	17.202	1785	18.987	1434	17.553	50	17.603	1.012	16.513
09.01.2025 16:00:00	28.016	5.092	33.108	331	15.427	260	17.089	1783	18.873	1392	17.481	50	17.531	1.008	16.446
09.01.2025 16:15:00	27.761	5.087	32.848	328	15.092	261	17.166	1786	18.952	1394	17.558	50	17.608	1.013	16.519
09.01.2025 16:30:00	27.736	5.087	32.823	328	14.991	263	17.241	1783	19.024	1403	17.621	50	17.671	1.016	16.578
09.01.2025 16:45:00	28.384	5.089	33.473	335	15.011	272	17.855	1786	19.641	1338	18.303	50	18.353	1.056	17.217
09.01.2025 17:00:00	29.418	5.087	34.504	345	15.169	285	18.706	1783	20.489	1319	19.169	50	19.219	1.105	18.030
09.01.2025 17:15:00	29.677	5.093	34.769	348	15.093	290	19.038	1784	20.822	1248	19.574	50	19.624	1.129	18.410
09.01.2025 17:30:00	29.942	5.090	35.032	350	14.875	297	19.510	1784	21.294	1241	20.053	50	20.103	1.156	18.859
09.01.2025 17:45:00	30.093	5.097	35.190	352	14.577	304	19.957	1785	21.742	1234	20.507	50	20.557	1.182	19.285
09.01.2025 18:00:00	30.111	5.088	35.199	352	14.351	307	20.189	1786	21.974	1206	20.768	50	20.818	1.197	19.530
09.01.2025 18:15:00	29.239	5.861	35.100	351	14.377	306	20.067	1783	21.850	1192	20.658	50	20.708	1.191	19.427
09.01.2025 18:30:00	29.060	6.095	35.155	352	14.578	303	19.922	1783	21.705	1194	20.511	50	20.561	1.182	19.289
09.01.2025 18:45:00	28.674	6.103	34.777	348	14.408	300	19.722	1787	21.508	1162	20.347	50	20.396	1.173	19.134
09.01.2025 19:00:00	28.364	6.080	34.444	344	14.366	296	19.438	1788	21.227	1148	20.079	50	20.129	1.158	18.883
09.01.2025 19:15:00	27.895	6.097	33.992	340	14.240	291	19.121	1784	20.905	1125	19.781	50	19.831	1.140	18.603
09.01.2025 19:30:00	27.223	6.101	33.324	333	13.980	285	18.726	1783	20.508	1095	19.414	50	19.464	1.119	18.259
09.01.2025 19:45:00	26.785	6.099	32.884	329	13.893	280	18.383	1784	20.167	1081	19.086	50	19.135	1.101	17.951
09.01.2025 20:00:00	26.687	6.097	32.784	328	14.228	273	17.955	1787	19.741	1069	18.673	50	18.723	1.077	17.564
09.01.2025 20:15:00	26.066	6.102	32.167	322	14.089	266	17.490	1786	19.275	1025	18.250	50	18.300	1.052	17.168
09.01.2025 20:30:00	25.165	6.097	31.262	313	13.885	256	16.808	1784	18.592	988	17.605	50	17.655	1.015	16.562
09.01.2025 20:45:00	24.181	6.081	30.262	303	13.547	246	16.166	1784	17.950	960	16.991	50	17.040	980	15.986
09.01.2025 21:00:00	23.784	6.101	29.885	299	13.600	240	15.747	1785	17.532	921	16.611	50	16.661	958	15.630
09.01.2025 21:15:00	23.063	6.100	29.163	292	13.242	234	15.394	1784	17.179	878	16.301	50	16.351	940	15.339
09.01.2025 21:30:00	22.488	6.096	28.584	286	13.236	226	14.837	1788	16.625	823	15.802	53	15.855	912	14.874
09.01.2025 21:45:00	21.639	6.098	27.737	277	12.822	220	14.418	1784	16.202	811	15.391	50	15.441	888	14.485
09.01.2025 22:00:00	20.780	6.096	26.876	269	12.673	209	13.725	1782	15.507	791	14.716	50	14.765	849	13.852
09.01.2025 22:15:00	21.531	6.089	27.620	276	12.366	225	14.753	880	15.633	758	14.876	50	14.926	858	14.002
09.01.2025 22:30:00	20.853	6.080	26.933	269	12.067	219	14.378	772	15.149	724	14.426	50	14.475	832	13.580
09.01.2025 22:45:00	19.931	6.067	25.998	260	11.840	208	13.690	868	14.557	726	13.832	50	13.882	798	13.022
09.01.2025 23:00:00	19.151	6.081	25.232	252	11.622	200	13.158	868	14.025	724	13.302	50	13.352	768	12.525
09.01.2025 23:15:00	19.653	5.218	24.870	249	11.748	193	12.681	870	13.551	711	12.840	50	12.889	741	12.092
09.01.2025 23:30:00	19.302	5.082	24.385	244	11.697	187	12.257	866	13.123	719	12.404	50	12.454	716	11.683
09.01.2025 23:45:00	19.015	5.075	24.089	241	11.781	181	11.886	871	12.757	714	12.043	50	12.093	695	11.345
10.01.2025 00:00:00	18.596	5.083	23.679	237	11.795	175	11.473	868	12.340	705	11.635	50	11.685	672	10.962
10.01.2025 00:15:00	18.304	5.080	23.384	234	11.833	170	11.148	867	12.014	700	11.314	50	11.364	654	10.661

10.01.2025 00:30:00	17.926	5.081	23.007	230	11.663	167	10.947	866	11.813	699	11.115	50	11.165	642	10.474
10.01.2025 00:45:00	17.351	5.075	22.426	224	11.603	159	10.440	860	11.300	707	10.592	53	10.646	612	9.987
10.01.2025 01:00:00	16.801	5.079	21.880	219	11.482	153	10.026	866	10.892	702	10.190	50	10.240	589	9.606
10.01.2025 01:15:00	16.360	5.081	21.441	214	11.380	148	9.699	867	10.565	716	9.849	50	9.899	569	9.287
10.01.2025 01:30:00	15.925	5.077	21.002	210	11.188	144	9.460	867	10.327	709	9.618	50	9.668	556	9.070
10.01.2025 01:45:00	15.680	5.081	20.761	208	11.048	143	9.363	868	10.231	702	9.530	50	9.580	551	8.987
10.01.2025 02:00:00	15.581	5.077	20.658	207	11.122	140	9.189	865	10.054	676	9.378	50	9.428	542	8.844
10.01.2025 02:15:00	15.607	5.078	20.685	207	11.291	138	9.049	867	9.916	684	9.232	50	9.282	534	8.708
10.01.2025 02:30:00	15.459	5.076	20.535	205	11.212	137	8.981	866	9.848	690	9.158	50	9.208	530	8.638
10.01.2025 02:45:00	15.346	5.075	20.421	204	11.163	136	8.918	868	9.786	688	9.098	50	9.148	526	8.582
10.01.2025 03:00:00	15.143	5.075	20.218	202	11.002	135	8.879	871	9.750	681	9.069	50	9.119	524	8.555
10.01.2025 03:15:00	15.234	5.077	20.311	203	10.921	138	9.049	867	9.915	678	9.237	50	9.287	534	8.712
10.01.2025 03:30:00	15.294	5.073	20.367	204	10.941	138	9.083	867	9.950	670	9.280	50	9.330	537	8.753
10.01.2025 03:45:00	15.213	5.079	20.292	203	10.910	138	9.041	862	9.904	706	9.198	50	9.248	532	8.676
10.01.2025 04:00:00	15.157	5.079	20.236	202	10.770	139	9.124	871	9.995	717	9.278	50	9.328	536	8.751
10.01.2025 04:15:00	15.435	5.070	20.505	205	10.914	141	9.245	868	10.113	703	9.409	50	9.459	544	8.874
10.01.2025 04:30:00	15.853	5.081	20.934	209	11.139	144	9.442	865	10.307	740	9.568	53	9.621	553	9.025
10.01.2025 04:45:00	16.025	5.077	21.102	211	11.009	148	9.733	869	10.602	792	9.810	50	9.860	567	9.250
10.01.2025 05:00:00	16.160	5.075	21.235	212	11.051	150	9.822	866	10.688	816	9.872	50	9.922	571	9.308
10.01.2025 05:15:00	15.585	5.842	21.426	214	11.451	146	9.615	1517	11.132	863	10.269	50	10.319	593	9.680
10.01.2025 05:30:00	15.544	6.075	21.619	216	11.660	146	9.597	1838	11.435	945	10.490	50	10.540	606	9.888
10.01.2025 05:45:00	17.104	6.085	23.190	232	12.764	153	10.041	1836	11.877	1008	10.869	50	10.919	628	10.243
10.01.2025 06:00:00	18.156	6.073	24.229	242	13.335	160	10.492	1834	12.327	1186	11.141	50	11.191	644	10.498
10.01.2025 06:15:00	19.664	6.081	25.746	257	13.992	172	11.323	1835	13.159	1275	11.884	53	11.937	687	11.198
10.01.2025 06:30:00	20.736	6.081	26.817	268	14.351	183	12.015	1836	13.852	1378	12.474	50	12.524	720	11.749
10.01.2025 06:45:00	21.961	6.087	28.048	280	14.942	192	12.633	1835	14.468	1335	13.133	50	13.183	758	12.367
10.01.2025 07:00:00	22.792	6.066	28.858	289	15.305	196	13.065	1835	14.899	1393	13.507	50	13.557	780	12.718
10.01.2025 07:15:00	23.789	6.079	29.868	299	15.886	205	13.478	1837	15.315	1429	13.886	50	13.936	801	13.074
10.01.2025 07:30:00	24.486	6.086	30.572	306	16.225	211	13.831	1834	15.665	1493	14.172	50	14.222	818	13.342
10.01.2025 07:45:00	25.172	6.080	31.252	313	16.475	217	14.248	1834	16.082	1528	14.554	50	14.604	840	13.700
10.01.2025 08:00:00	26.464	6.083	32.547	325	17.064	227	14.931	1836	16.766	1603	15.163	50	15.213	875	14.272
10.01.2025 08:15:00	27.254	6.084	33.337	333	17.297	236	15.471	1838	17.309	1653	15.656	50	15.706	903	14.734
10.01.2025 08:30:00	27.517	6.081	33.598	336	17.348	239	15.675	1834	17.510	1638	15.872	50	15.922	916	14.936
10.01.2025 08:45:00	27.974	6.087	34.061	341	17.501	243	15.977	1834	17.810	1716	16.095	50	16.145	929	15.146
10.01.2025 09:00:00	28.158	6.064	34.223	342	17.671	243	15.967	1837	17.804	1691	16.113	50	16.163	930	15.163
10.01.2025 09:15:00	27.823	6.088	33.910	339	17.320	244	16.007	1837	17.845	1689	16.156	50	16.206	932	15.203
10.01.2025 09:30:00	28.421	6.083	34.505	345	17.877	244	16.038	1836	17.874	1644	16.230	53	16.283	936	15.275
10.01.2025 09:45:00	28.194	6.081	34.275	343	17.560	246	16.127	1836	17.962	1651	16.312	60	16.371	942	15.358
10.01.2025 10:00:00	28.346	6.089	34.435	344	17.545	248	16.298	1840	18.138	1728	16.410	80	16.490	948	15.469
10.01.2025 10:15:00	27.940	5.989	33.928	339	17.094	247	16.247	1839	18.087	1651	16.435	77	16.512	950	15.490
10.01.2025 10:30:00	28.190	6.000	34.190	342	17.103	251	16.495	1839	18.334	1694	16.640	78	16.718	961	15.684
10.01.2025 10:45:00	28.324	6.072	34.396	344	17.175	253	16.624	1790	18.414	1735	16.679	83	16.762	964	15.725
10.01.2025 11:00:00	27.950	6.092	34.042	340	16.795	254	16.653	1776	18.429	1688	16.740	84	16.824	968	15.783
10.01.2025 11:15:00	28.194	6.093	34.288	343	17.054	253	16.637	1789	18.426	1671	16.755	77	16.832	968	15.790
10.01.2025 11:30:00	28.434	6.092	34.526	345	17.188	255	16.738	1791	18.528	1667	16.862	87	16.948	975	15.899
10.01.2025 11:45:00	28.359	6.092	34.451	345	16.973	257	16.876	1793	18.669	1652	17.017	95	17.113	984	16.054
10.01.2025 12:00:00	28.281	6.099	34.380	344	16.803	259	16.975	1793	18.768	1653	17.115	103	17.218	990	16.153
10.01.2025 12:15:00	29.050	6.100	35.150	351	16.525	274	17.999	885	18.885	1599	17.286	103	17.389	1.000	16.313
10.01.2025 12:30:00	28.983	6.083	35.066	351	16.101	279	18.334	828	19.162	1604	17.558	93	17.651	1.015	16.559
10.01.2025 12:45:00	28.921	6.089	35.010	350	16.151	278	18.231	829	19.061	1547	17.514	150	17.664	1.016	16.571
10.01.2025 13:00:00	28.772	6.095	34.867	349	15.841	280	18.397	826	19.223	1527	17.696	91	17.787	1.023	16.686
10.01.2025 13:15:00	29.065	5.230	34.295	343	15.491	277	18.185	826	19.010	1479	17.531	89	17.621	1.013	16.530
10.01.2025 13:30:00	28.946	5.098	34.045	340	15.604	272	17.829	833	18.662	1432	17.230	122	17.352	998	16.278
10.01.2025 13:45:00	28.304	5.101	33.406	334	15.326	266	17.480	838	18.317	1359	16.959	124	17.083	982	16.025
10.01.2025 14:00:00	28.200	5.103	33.303	333	15.046	269	17.654	836	18.490	1326	17.164	117	17.281	994	16.212
10.01.2025 14:15:00	27.564	5.103	32.667	327	14.849	262	17.229	843	18.072	1314	16.758	111	16.869	970	15.825
10.01.2025 14:30:00	27.377	5.096	32.473	325	14.619	263	17.266	831	18.097	1270	16.827	87	16.914	973	15.867
10.01.2025 14:45:00	27.115	5.086	32.200	322	14.407	262	17.209	827	18.036	1232	16.805	67	16.872	970	15.828
10.01.2025 15:00:00	27.584	5.089	32.672	327	14.452	268	17.625	825	18.449	1241	17.209	88	17.297	995	16.227
10.01.2025 15:15:00	27.561	5.088	32.649	326	14.366	269	17.687	832	18.519	1242	17.277	98	17.375	999	16.300
10.01.2025 15:30:00	27.580	5.089	32.669	327	14.209	272	17.861	832	18.694	1262	17.432	94	17.525	1.008	16.441
10.01.2025 15:45:00	27.432	5.091	32.523	325	14.223	270	17.705	827	18.532	1228	17.304	79	17.384	1.000	16.308

10.01.2025 16:00:00	27.476	5.080	32.556	326	14.263	270	17.699	819	18.518	1179	17.339	59	17.398	1.001	16.321
10.01.2025 16:15:00	26.744	5.082	31.826	318	14.187	260	17.061	1596	18.657	1137	17.519	51	17.570	1.010	16.483
10.01.2025 16:30:00	26.991	5.072	32.063	321	14.098	265	17.380	1784	19.164	1162	18.002	50	18.052	1.038	16.935
10.01.2025 16:45:00	27.257	5.073	32.330	323	13.945	271	17.791	1788	19.579	1150	18.429	53	18.482	1.063	17.339
10.01.2025 17:00:00	27.719	5.063	32.781	328	13.846	279	18.328	1785	20.113	1203	18.910	50	18.960	1.090	17.787
10.01.2025 17:15:00	28.129	5.075	33.204	332	13.609	289	18.974	1785	20.759	1173	19.585	50	19.635	1.129	18.420
10.01.2025 17:30:00	28.463	5.077	33.539	335	13.425	297	19.482	1785	21.267	1158	20.109	50	20.159	1.159	18.912
10.01.2025 17:45:00	28.727	5.075	33.801	338	13.471	300	19.692	1785	21.477	1118	20.359	50	20.409	1.174	19.146
10.01.2025 18:00:00	29.011	5.080	34.091	341	13.581	303	19.867	1788	21.655	1121	20.534	50	20.584	1.184	19.310
10.01.2025 18:15:00	27.880	5.852	33.732	337	13.247	302	19.846	1786	21.632	1095	20.537	50	20.587	1.184	19.313
10.01.2025 18:30:00	27.505	6.085	33.590	336	13.218	301	19.736	1741	21.476	1065	20.411	50	20.461	1.177	19.195
10.01.2025 18:45:00	27.097	6.084	33.181	332	13.223	294	19.332	1835	21.168	1095	20.073	50	20.123	1.157	18.877
10.01.2025 19:00:00	26.831	6.085	32.916	329	13.120	292	19.175	1835	21.010	1068	19.942	50	19.992	1.150	18.754
10.01.2025 19:15:00	26.426	6.083	32.509	325	12.960	288	18.935	1840	20.775	1040	19.735	50	19.785	1.138	18.561
10.01.2025 19:30:00	25.991	6.090	32.081	321	12.835	284	18.641	1835	20.477	1010	19.467	50	19.517	1.122	18.309
10.01.2025 19:45:00	25.483	6.063	31.547	315	12.980	274	17.977	1834	19.811	986	18.826	50	18.876	1.086	17.707
10.01.2025 20:00:00	24.742	6.085	30.827	308	12.762	266	17.491	1835	19.326	949	18.377	50	18.427	1.060	17.287
10.01.2025 20:15:00	23.808	6.086	29.894	299	12.419	258	16.919	1837	18.755	921	17.835	50	17.885	1.029	16.778
10.01.2025 20:30:00	22.943	6.086	29.030	290	12.079	250	16.410	1835	18.245	888	17.357	50	17.407	1.001	16.330
10.01.2025 20:45:00	22.634	6.083	28.717	287	12.336	241	15.852	1838	17.690	867	16.822	50	16.872	970	15.828
10.01.2025 21:00:00	22.298	6.079	28.377	284	12.275	237	15.581	1837	17.418	861	16.557	50	16.607	955	15.579
10.01.2025 21:15:00	21.351	6.089	27.440	274	11.826	230	15.110	1835	16.945	853	16.091	50	16.141	928	15.142
10.01.2025 21:30:00	20.365	6.068	26.433	264	11.383	222	14.564	1834	16.399	826	15.572	50	15.622	898	14.656
10.01.2025 21:45:00	19.650	6.077	25.728	257	11.062	216	14.192	1838	16.030	815	15.215	50	15.265	878	14.320
10.01.2025 22:00:00	19.231	6.088	25.319	253	10.999	211	13.856	1836	15.692	799	14.892	50	14.942	859	14.018
10.01.2025 22:15:00	20.104	6.079	26.183	262	10.808	227	14.886	924	15.810	752	15.058	50	15.108	869	14.173
10.01.2025 22:30:00	19.397	6.087	25.484	255	10.525	221	14.483	868	15.352	728	14.623	50	14.673	844	13.765
10.01.2025 22:45:00	18.551	6.085	24.636	246	10.240	212	13.937	867	14.804	700	14.104	50	14.154	814	13.278
10.01.2025 23:00:00	18.164	6.088	24.252	243	10.133	208	13.669	867	14.536	703	13.833	53	13.886	799	13.027
10.01.2025 23:15:00	18.914	5.218	24.132	241	10.579	200	13.113	869	13.982	673	13.309	50	13.359	768	12.532
10.01.2025 23:30:00	18.540	5.077	23.617	236	10.411	195	12.776	869	13.645	683	12.961	50	13.011	748	12.206
10.01.2025 23:45:00	17.812	5.082	22.894	229	10.181	187	12.297	867	13.164	684	12.480	50	12.530	721	11.754
11.01.2025 00:00:00	17.407	5.086	22.493	225	10.002	184	12.082	868	12.950	707	12.243	50	12.293	707	11.532
11.01.2025 00:15:00	17.024	5.082	22.105	221	9.978	179	11.728	869	12.597	675	11.922	50	11.972	689	11.231
11.01.2025 00:30:00	16.719	5.089	21.808	218	10.032	173	11.385	868	12.253	669	11.584	50	11.634	669	10.914
11.01.2025 00:45:00	16.202	5.081	21.283	213	9.929	167	10.974	869	11.843	663	11.180	53	11.233	646	10.538
11.01.2025 01:00:00	15.677	5.082	20.758	208	9.824	161	10.566	868	11.434	666	10.768	50	10.818	622	10.149
11.01.2025 01:15:00	15.268	5.077	20.346	203	9.591	158	10.393	868	11.262	673	10.589	50	10.639	612	9.980
11.01.2025 01:30:00	15.158	5.077	20.235	202	9.699	155	10.178	871	11.050	686	10.364	50	10.414	599	9.769
11.01.2025 01:45:00	14.757	5.081	19.838	198	9.651	150	9.839	869	10.708	644	10.064	50	10.114	582	9.488
11.01.2025 02:00:00	14.402	5.079	19.481	195	9.565	146	9.575	868	10.444	656	9.788	50	9.838	566	9.229
11.01.2025 02:15:00	14.571	5.085	19.656	197	9.745	146	9.569	870	10.439	665	9.774	53	9.828	565	9.219
11.01.2025 02:30:00	14.512	5.081	19.593	196	9.687	146	9.565	868	10.433	680	9.752	50	9.802	564	9.196
11.01.2025 02:45:00	14.242	5.082	19.324	193	9.568	143	9.419	868	10.287	675	9.613	50	9.663	556	9.065
11.01.2025 03:00:00	13.925	5.084	19.009	190	9.471	140	9.207	867	10.075	659	9.416	50	9.466	544	8.880
11.01.2025 03:15:00	14.006	5.081	19.087	191	9.366	143	9.387	868	10.255	667	9.588	50	9.638	554	9.042
11.01.2025 03:30:00	13.930	5.075	19.005	190	9.302	143	9.370	869	10.239	691	9.549	50	9.599	552	9.005
11.01.2025 03:45:00	13.950	5.076	19.026	190	9.338	142	9.355	869	10.224	679	9.546	53	9.599	552	9.005
11.01.2025 04:00:00	13.928	5.079	19.007	190	9.269	143	9.405	868	10.272	671	9.601	50	9.651	555	9.054
11.01.2025 04:15:00	14.055	5.075	19.130	191	9.219	146	9.573	868	10.441	700	9.741	50	9.791	563	9.186
11.01.2025 04:30:00	13.825	5.070	18.895	189	9.032	145	9.529	868	10.397	709	9.688	50	9.738	560	9.135
11.01.2025 04:45:00	13.918	5.078	18.996	190	8.972	148	9.687	868	10.555	750	9.805	50	9.855	567	9.245
11.01.2025 05:00:00	14.020	5.077	19.098	191	8.962	149	9.795	872	10.667	766	9.901	50	9.951	572	9.335
11.01.2025 05:15:00	14.173	5.079	19.252	193	8.926	152	9.982	790	10.772	796	9.976	53	10.029	577	9.408
11.01.2025 05:30:00	13.805	5.080	18.885	189	8.573	152	9.971	818	10.789	810	9.979	50	10.029	577	9.408
11.01.2025 05:45:00	13.390	5.077	18.468	185	8.053	153	10.077	818	10.894	850	10.044	50	10.094	581	9.470
11.01.2025 06:00:00	13.374	5.078	18.452	185	7.787	157	10.324	820	11.144	971	10.172	50	10.222	588	9.590
11.01.2025 06:15:00	13.102	5.843	18.945	189	7.789	164	10.801	819	11.621	1037	10.584	50	10.634	612	9.976
11.01.2025 06:30:00	13.008	6.084	19.092	191	7.737	167	10.997	819	11.816	1087	10.729	50	10.779	620	10.112
11.01.2025 06:45:00	13.438	6.092	19.530	195	8.031	170	11.134	818	11.952	1053	10.899	53	10.952	630	10.274
11.01.2025 07:00:00	13.515	6.080	19.595	196	7.957	172	11.271	829	12.100	1059	11.041	50	11.091	638	10.404
11.01.2025 07:15:00	13.686	6.089	19.775	198	8.238	170	11.169	1432	12.601	1096	11.504	50	11.554	664	10.839

11.01.2025 07:30:00	14.049	5.841	19.890	199	8.450	169	11.073	1802	12.876	1054	11.822	50	11.872	683	11.137
11.01.2025 07:45:00	14.518	5.734	20.253	203	8.509	173	11.368	1802	13.170	1036	12.134	50	12.184	701	11.430
11.01.2025 08:00:00	15.211	5.727	20.938	209	8.602	182	11.945	1801	13.746	1082	12.665	50	12.715	731	11.928
11.01.2025 08:15:00	15.984	5.741	21.725	217	8.487	195	12.825	1802	14.628	1124	13.503	53	13.557	780	12.718
11.01.2025 08:30:00	16.484	5.739	22.223	222	8.433	204	13.364	1802	15.166	1146	14.020	50	14.070	809	13.199
11.01.2025 08:45:00	17.008	5.739	22.747	227	8.524	210	13.786	1805	15.591	1164	14.427	50	14.477	833	13.581
11.01.2025 09:00:00	17.497	5.741	23.238	232	8.511	217	14.277	1803	16.080	1118	14.962	50	15.012	863	14.083
11.01.2025 09:15:00	18.355	5.744	24.100	241	8.791	226	14.842	1806	16.648	1138	15.510	54	15.564	895	14.601
11.01.2025 09:30:00	18.666	5.746	24.412	244	8.798	231	15.139	1817	16.956	1141	15.815	128	15.943	917	14.957
11.01.2025 09:45:00	18.949	5.739	24.688	247	9.011	231	15.199	1832	17.031	1149	15.882	108	15.989	920	15.000
11.01.2025 10:00:00	18.319	5.785	24.104	241	9.195	220	14.447	1882	16.330	1123	15.206	206	15.412	886	14.458
11.01.2025 10:15:00	17.909	5.810	23.719	237	8.765	221	14.496	1914	16.410	1087	15.322	282	15.604	897	14.639
11.01.2025 10:30:00	17.839	5.821	23.660	237	8.654	222	14.548	1941	16.489	1121	15.368	413	15.780	908	14.804
11.01.2025 10:45:00	17.280	5.851	23.131	231	8.643	214	14.043	1974	16.017	1048	14.969	461	15.429	887	14.475
11.01.2025 11:00:00	17.363	5.864	23.227	232	8.765	213	14.016	1996	16.012	1081	14.930	588	15.518	892	14.558
11.01.2025 11:15:00	18.831	4.997	23.828	238	8.838	221	14.531	1116	15.647	1055	14.591	676	15.268	878	14.323
11.01.2025 11:30:00	18.539	4.895	23.434	234	8.654	218	14.328	1084	15.412	1028	14.384	693	15.078	867	14.145
11.01.2025 11:45:00	18.688	4.906	23.594	236	8.626	221	14.511	1108	15.620	1036	14.583	790	15.373	884	14.422
11.01.2025 12:00:00	19.020	4.900	23.920	239	8.575	227	14.879	1085	15.964	1018	14.946	730	15.676	902	14.706
11.01.2025 12:15:00	19.045	4.907	23.953	240	8.624	226	14.863	1108	15.970	1036	14.934	739	15.673	901	14.703
11.01.2025 12:30:00	20.250	4.842	25.092	251	8.688	242	15.911	1012	16.923	1019	15.904	630	16.534	951	15.511
11.01.2025 12:45:00	19.879	4.897	24.776	248	8.774	236	15.517	1076	16.593	1021	15.571	687	16.258	935	15.252
11.01.2025 13:00:00	19.987	4.868	24.855	249	8.834	237	15.536	1051	16.587	992	15.595	672	16.267	936	15.261
11.01.2025 13:15:00	20.100	4.826	24.926	249	8.480	243	15.954	937	16.891	1025	15.866	558	16.424	945	15.407
11.01.2025 13:30:00	20.192	4.810	25.001	250	8.356	246	16.149	982	17.132	1018	16.114	441	16.555	952	15.531
11.01.2025 13:45:00	20.272	4.800	25.072	251	8.358	247	16.216	999	17.215	979	16.236	469	16.705	961	15.671
11.01.2025 14:00:00	20.437	4.802	25.239	252	8.509	247	16.230	1005	17.235	974	16.261	513	16.774	965	15.736
11.01.2025 14:15:00	20.743	4.806	25.549	255	8.602	250	16.441	988	17.430	973	16.457	277	16.734	962	15.699
11.01.2025 14:30:00	20.969	4.760	25.729	257	8.520	254	16.697	949	17.647	985	16.662	350	17.012	978	15.960
11.01.2025 14:45:00	20.787	4.762	25.549	255	8.338	254	16.701	934	17.635	946	16.689	197	16.886	971	15.841
11.01.2025 15:00:00	20.907	4.763	25.670	257	8.294	257	16.862	937	17.799	961	16.838	225	17.062	981	16.007
11.01.2025 15:15:00	20.979	4.758	25.737	257	8.164	260	17.056	925	17.980	962	17.018	154	17.172	988	16.109
11.01.2025 15:30:00	21.108	4.760	25.869	259	8.174	262	17.174	936	18.110	966	17.145	177	17.322	996	16.250
11.01.2025 15:45:00	20.707	4.766	25.473	255	8.021	258	16.939	934	17.873	951	16.922	238	17.160	987	16.098
11.01.2025 16:00:00	21.172	4.591	25.763	258	8.113	261	17.131	935	18.066	965	17.101	206	17.307	995	16.236
11.01.2025 16:15:00	21.801	4.418	26.219	262	8.219	266	17.472	892	18.364	988	17.376	66	17.442	1.003	16.363
11.01.2025 16:30:00	22.407	4.416	26.823	268	8.463	271	17.820	885	18.706	1010	17.696	50	17.746	1.021	16.648
11.01.2025 16:45:00	23.061	4.414	27.475	275	8.667	278	18.256	885	19.140	1011	18.129	53	18.183	1.046	17.057
11.01.2025 17:00:00	23.722	4.415	28.137	281	8.699	287	18.869	884	19.753	1032	18.722	50	18.771	1.080	17.610
11.01.2025 17:15:00	24.286	4.413	28.699	287	8.666	296	19.450	884	20.335	1036	19.298	50	19.348	1.113	18.151
11.01.2025 17:30:00	24.744	4.409	29.153	292	8.604	304	19.954	884	20.838	1006	19.832	50	19.882	1.143	18.652
11.01.2025 17:45:00	24.603	4.411	29.014	290	8.292	306	20.126	885	21.010	1000	20.011	50	20.060	1.154	18.819
11.01.2025 18:00:00	24.965	4.412	29.377	294	8.362	311	20.410	884	21.295	1014	20.281	50	20.331	1.169	19.073
11.01.2025 18:15:00	24.725	4.409	29.135	291	8.207	310	20.327	885	21.212	993	20.219	50	20.269	1.166	19.014
11.01.2025 18:30:00	24.537	4.407	28.944	289	8.040	309	20.306	885	21.190	985	20.205	50	20.255	1.165	19.002
11.01.2025 18:45:00	24.026	4.412	28.438	284	7.971	303	19.880	885	20.764	962	19.802	50	19.852	1.142	18.624
11.01.2025 19:00:00	23.569	4.413	27.982	280	8.019	295	19.388	885	20.272	959	19.314	50	19.364	1.114	18.166
11.01.2025 19:15:00	23.331	4.410	27.741	277	8.369	286	18.808	884	19.692	937	18.754	50	18.804	1.081	17.641
11.01.2025 19:30:00	22.890	4.414	27.304	273	8.415	279	18.337	884	19.222	927	18.295	50	18.345	1.055	17.210
11.01.2025 19:45:00	22.458	4.412	26.870	269	8.160	277	18.164	885	19.049	916	18.133	50	18.183	1.046	17.058
11.01.2025 20:00:00	21.966	4.424	26.389	264	7.970	272	17.883	885	18.768	916	17.852	50	17.902	1.030	16.794
11.01.2025 20:15:00	20.968	4.409	25.377	254	7.615	263	17.246	884	18.130	873	17.257	50	17.307	995	16.236
11.01.2025 20:30:00	20.568	4.413	24.980	250	7.590	257	16.883	885	17.768	825	16.943	50	16.993	977	15.941
11.01.2025 20:45:00	20.017	4.411	24.427	244	7.544	250	16.390	885	17.274	836	16.438	50	16.488	948	15.468
11.01.2025 21:00:00	19.654	4.411	24.065	241	7.555	244	16.025	885	16.910	826	16.083	50	16.133	928	15.135
11.01.2025 21:15:00	19.202	4.416	23.618	236	7.466	239	15.677	884	16.561	811	15.750	50	15.800	909	14.823
11.01.2025 21:30:00	19.162	4.404	23.566	236	7.689	235	15.407	885	16.291	816	15.475	50	15.525	893	14.564
11.01.2025 21:45:00	18.567	4.409	22.976	230	7.399	230	15.117	885	16.002	766	15.236	50	15.286	879	14.340
11.01.2025 22:00:00	18.077	4.407	22.484	225	7.169	226	14.864	885	15.749	756	14.993	53	15.046	865	14.115
11.01.2025 22:15:00	17.927	4.413	22.340	223	6.929	228	14.960	792	15.751	725	15.026	50	15.076	867	14.143
11.01.2025 22:30:00	17.354	4.513	21.867	219	6.818	222	14.608	835	15.443	740	14.703	50	14.753	848	13.840
11.01.2025 22:45:00	17.030	4.676	21.706	217	7.105	216	14.168	829	14.998	702	14.296	50	14.346	825	13.458

11.01.2025 23:00:00	16.477	4.741	21.218	212	6.985	210	13.811	823	14.633	732	13.902	50	13.952	802	13.088
11.01.2025 23:15:00	15.776	4.736	20.513	205	6.746	203	13.358	821	14.179	718	13.462	50	13.512	777	12.676
11.01.2025 23:30:00	15.389	4.744	20.132	201	6.715	198	13.018	820	13.838	692	13.146	50	13.196	759	12.379
11.01.2025 23:45:00	15.130	4.743	19.873	199	6.725	194	12.755	821	13.576	697	12.879	53	12.932	744	12.132
12.01.2025 00:00:00	14.860	4.737	19.597	196	6.727	190	12.483	820	13.303	703	12.600	50	12.650	728	11.867
12.01.2025 00:15:00	14.119	4.740	18.859	189	6.489	183	11.998	819	12.817	700	12.116	50	12.166	700	11.414
12.01.2025 00:30:00	13.889	4.745	18.634	186	6.590	178	11.680	819	12.499	685	11.815	50	11.864	682	11.130
12.01.2025 00:45:00	13.427	4.739	18.166	182	6.443	173	11.368	821	12.188	688	11.500	50	11.550	664	10.836
12.01.2025 01:00:00	13.094	4.741	17.834	178	6.459	168	11.029	822	11.850	692	11.159	50	11.209	645	10.515
12.01.2025 01:15:00	12.876	4.735	17.610	176	6.465	165	10.804	822	11.626	667	10.959	53	11.012	633	10.331
12.01.2025 01:30:00	12.400	4.733	17.133	171	6.342	159	10.460	821	11.281	686	10.595	50	10.645	612	9.986
12.01.2025 01:45:00	12.208	4.744	16.952	170	6.303	157	10.323	819	11.142	682	10.459	50	10.509	604	9.859
12.01.2025 02:00:00	12.019	4.738	16.758	168	6.404	153	10.034	820	10.854	679	10.175	50	10.225	588	9.592
12.01.2025 02:15:00	12.147	4.744	16.890	169	6.727	150	9.844	820	10.664	676	9.989	50	10.039	577	9.417
12.01.2025 02:30:00	11.941	4.739	16.680	167	6.513	150	9.851	821	10.672	667	10.006	50	10.056	578	9.433
12.01.2025 02:45:00	11.716	4.744	16.460	165	6.432	148	9.715	821	10.536	658	9.879	53	9.932	571	9.317
12.01.2025 03:00:00	11.571	4.737	16.308	163	6.350	147	9.648	822	10.470	687	9.782	50	9.832	565	9.224
12.01.2025 03:15:00	11.645	4.743	16.388	164	6.430	147	9.648	833	10.480	666	9.815	50	9.865	567	9.254
12.01.2025 03:30:00	11.653	4.735	16.387	164	6.422	147	9.655	822	10.477	672	9.805	50	9.855	567	9.245
12.01.2025 03:45:00	11.618	4.743	16.361	164	6.375	147	9.675	821	10.497	688	9.809	50	9.859	567	9.249
12.01.2025 04:00:00	11.374	4.738	16.112	161	6.294	145	9.512	821	10.333	669	9.664	50	9.713	559	9.112
12.01.2025 04:15:00	11.366	4.739	16.105	161	6.364	144	9.436	820	10.256	672	9.584	53	9.638	554	9.041
12.01.2025 04:30:00	11.621	4.741	16.361	164	6.494	146	9.558	820	10.378	688	9.690	50	9.740	560	9.137
12.01.2025 04:45:00	11.603	4.743	16.346	163	6.392	147	9.644	819	10.463	693	9.770	50	9.820	565	9.213
12.01.2025 05:00:00	11.608	4.740	16.348	163	6.413	147	9.625	827	10.453	692	9.760	50	9.810	564	9.203
12.01.2025 05:15:00	11.905	4.739	16.644	166	6.648	147	9.682	823	10.505	738	9.767	50	9.817	565	9.209
12.01.2025 05:30:00	12.051	4.745	16.796	168	6.574	151	9.903	820	10.723	770	9.953	53	10.006	575	9.387
12.01.2025 05:45:00	12.254	4.742	16.996	170	6.703	152	9.972	822	10.794	764	10.030	50	10.080	580	9.457
12.01.2025 06:00:00	12.177	4.743	16.920	169	6.629	152	9.970	821	10.791	786	10.005	50	10.055	578	9.433
12.01.2025 06:15:00	12.606	4.739	17.345	173	6.829	155	10.187	807	10.994	837	10.157	50	10.207	587	9.575
12.01.2025 06:30:00	12.798	4.746	17.544	175	6.978	156	10.235	784	11.019	821	10.198	50	10.248	589	9.614
12.01.2025 06:45:00	13.056	4.739	17.795	178	7.172	157	10.289	878	11.166	819	10.347	50	10.397	598	9.754
12.01.2025 07:00:00	13.310	4.741	18.051	181	7.340	158	10.372	885	11.257	810	10.447	53	10.500	604	9.851
12.01.2025 07:15:00	13.805	4.744	18.550	185	7.493	163	10.708	884	11.592	814	10.778	50	10.828	623	10.158
12.01.2025 07:30:00	14.264	4.741	19.005	190	7.651	167	10.997	885	11.882	842	11.040	50	11.090	638	10.404
12.01.2025 07:45:00	14.437	4.743	19.180	192	7.484	173	11.331	884	12.215	851	11.365	50	11.415	656	10.708
12.01.2025 08:00:00	14.696	4.737	19.433	194	7.354	178	11.707	885	12.591	873	11.718	50	11.768	677	11.040
12.01.2025 08:15:00	15.358	4.748	20.106	201	7.485	186	12.234	884	13.118	877	12.241	50	12.291	707	11.531
12.01.2025 08:30:00	15.811	4.740	20.550	206	7.387	194	12.763	884	13.648	865	12.782	53	12.836	738	12.041
12.01.2025 08:45:00	16.361	4.739	21.100	211	7.570	200	13.119	886	14.004	822	13.182	50	13.232	761	12.414
12.01.2025 09:00:00	16.728	4.747	21.476	215	7.527	206	13.528	895	14.422	873	13.549	66	13.615	783	12.773
12.01.2025 09:15:00	17.094	4.518	21.613	216	7.710	205	13.481	906	14.388	834	13.554	103	13.657	785	12.811
12.01.2025 09:30:00	17.203	4.442	21.645	216	7.650	207	13.571	925	14.496	864	13.632	165	13.797	793	12.943
12.01.2025 09:45:00	17.081	4.461	21.542	215	7.541	207	13.579	972	14.551	842	13.709	260	13.968	803	13.104
12.01.2025 10:00:00	17.045	4.485	21.531	215	7.584	206	13.525	1034	14.560	861	13.699	379	14.078	810	13.207
12.01.2025 10:15:00	17.265	4.515	21.780	218	7.668	208	13.686	1074	14.760	873	13.888	585	14.472	832	13.577
12.01.2025 10:30:00	17.097	4.540	21.638	216	7.626	207	13.588	1118	14.705	853	13.852	713	14.565	838	13.664
12.01.2025 10:45:00	16.919	4.570	21.489	215	7.837	202	13.236	1158	14.394	878	13.516	784	14.300	822	13.415
12.01.2025 11:00:00	16.400	4.592	20.992	210	7.694	196	12.892	1199	14.091	883	13.208	1.008	14.216	818	13.336
12.01.2025 11:15:00	15.897	4.619	20.516	205	7.361	194	12.756	1251	14.007	853	13.154	1.185	14.339	825	13.452
12.01.2025 11:30:00	16.986	4.576	21.562	216	7.430	209	13.707	1158	14.866	831	14.035	1.010	15.045	865	14.114
12.01.2025 11:45:00	18.052	4.551	22.603	226	7.658	221	14.498	1120	15.618	818	14.800	865	15.665	901	14.696
12.01.2025 12:00:00	19.372	4.511	23.883	239	7.791	238	15.615	1058	16.673	806	15.867	823	16.691	960	15.658
12.01.2025 12:15:00	19.337	4.520	23.857	239	7.605	240	15.773	1077	16.850	843	16.007	881	16.887	971	15.842
12.01.2025 12:30:00	19.062	4.540	23.602	236	7.423	239	15.704	1106	16.810	827	15.984	1.002	16.985	977	15.934
12.01.2025 12:45:00	19.323	4.544	23.867	239	7.752	238	15.638	1124	16.762	817	15.945	1.032	16.978	976	15.927
12.01.2025 13:00:00	19.195	4.547	23.742	237	7.779	236	15.489	1127	16.617	812	15.805	1.029	16.834	968	15.792
12.01.2025 13:15:00	18.476	4.553	23.029	230	7.617	228	14.954	1127	16.081	793	15.288	1.103	16.392	943	15.377
12.01.2025 13:30:00	17.053	4.592	21.646	216	7.349	211	13.869	1218	15.086	753	14.334	1.588	15.922	916	14.936
12.01.2025 13:45:00	16.861	4.607	21.468	215	7.174	211	13.868	1206	15.074	779	14.295	1.568	15.863	912	14.881
12.01.2025 14:00:00	17.130	4.588	21.718	217	7.121	216	14.164	1184	15.348	766	14.581	1.372	15.953	917	14.966
12.01.2025 14:15:00	16.352	4.578	20.930	209	7.049	205	13.467	1201	14.668	782	13.886	1.369	15.255	877	14.311

12.01.2025 14:30:00	15.677	4.675	20.351	204	7.212	194	12.742	1247	13.989	770	13.219	1.960	15.180	873	14.240
12.01.2025 14:45:00	15.772	4.843	20.614	206	7.560	193	12.656	1249	13.904	767	13.137	2.046	15.183	873	14.243
12.01.2025 15:00:00	16.356	4.904	21.260	213	7.839	198	13.010	1211	14.221	786	13.435	1.806	15.241	877	14.298
12.01.2025 15:15:00	16.862	4.879	21.741	217	7.722	207	13.595	1156	14.751	823	13.928	1.458	15.386	885	14.434
12.01.2025 15:30:00	16.817	4.843	21.660	217	7.388	211	13.845	1080	14.925	794	14.131	887	15.017	864	14.088
12.01.2025 15:45:00	17.201	4.811	22.011	220	7.208	219	14.365	969	15.334	795	14.538	366	14.905	857	13.982
12.01.2025 16:00:00	18.209	4.776	22.985	230	7.528	228	14.999	923	15.922	785	15.136	182	15.319	881	14.371
12.01.2025 16:15:00	18.737	4.758	23.495	235	7.566	235	15.458	906	16.364	802	15.562	124	15.686	902	14.715
12.01.2025 16:30:00	19.310	4.747	24.058	241	7.558	244	16.015	894	16.909	802	16.107	84	16.192	931	15.190
12.01.2025 16:45:00	20.371	4.739	25.109	251	7.844	255	16.760	887	17.647	819	16.828	60	16.887	971	15.842
12.01.2025 17:00:00	21.331	4.746	26.077	261	8.071	266	17.478	885	18.363	836	17.527	50	17.577	1.011	16.489
12.01.2025 17:15:00	22.241	4.741	26.982	270	8.214	277	18.221	1166	19.387	837	18.550	50	18.600	1.070	17.449
12.01.2025 17:30:00	22.204	4.741	26.945	269	7.894	282	18.500	1770	20.270	842	19.429	50	19.479	1.120	18.273
12.01.2025 17:45:00	22.162	4.743	26.905	269	7.530	287	18.819	1802	20.622	843	19.779	50	19.829	1.140	18.602
12.01.2025 18:00:00	22.491	4.741	27.232	272	7.303	295	19.361	1802	21.164	826	20.338	50	20.388	1.173	19.126
12.01.2025 18:15:00	22.242	5.523	27.765	278	7.527	299	19.661	1802	21.463	852	20.610	50	20.660	1.188	19.382
12.01.2025 18:30:00	22.003	5.752	27.755	278	7.600	298	19.579	1802	21.381	861	20.519	50	20.569	1.183	19.297
12.01.2025 18:45:00	21.497	5.741	27.238	272	7.546	291	19.128	1802	20.931	858	20.073	50	20.123	1.157	18.878
12.01.2025 19:00:00	21.021	5.753	26.774	268	7.380	287	18.839	1802	20.641	820	19.821	50	19.871	1.143	18.642
12.01.2025 19:15:00	20.907	5.752	26.659	267	7.505	283	18.604	1804	20.408	822	19.586	50	19.636	1.129	18.421
12.01.2025 19:30:00	20.566	5.742	26.308	263	7.600	277	18.169	1802	19.971	799	19.172	50	19.222	1.105	18.033
12.01.2025 19:45:00	20.129	5.735	25.864	259	7.578	270	17.757	1803	19.559	787	18.772	50	18.822	1.082	17.657
12.01.2025 20:00:00	19.640	5.747	25.387	254	7.473	265	17.395	1803	19.197	788	18.410	50	18.460	1.062	17.317
12.01.2025 20:15:00	19.081	5.745	24.826	248	7.347	258	16.972	1802	18.774	787	17.987	50	18.037	1.037	16.921
12.01.2025 20:30:00	18.161	5.749	23.910	239	7.121	248	16.301	1802	18.103	778	17.325	50	17.375	999	16.300
12.01.2025 20:45:00	17.733	5.749	23.482	235	7.006	244	15.998	1803	17.800	782	17.019	50	17.069	982	16.012
12.01.2025 21:00:00	17.404	5.744	23.147	231	6.997	239	15.680	1805	17.485	771	16.714	50	16.764	964	15.727
12.01.2025 21:15:00	17.361	5.747	23.108	231	7.490	231	15.155	1802	16.958	775	16.182	50	16.232	934	15.228
12.01.2025 21:30:00	16.898	5.732	22.630	226	7.826	219	14.360	1802	16.162	795	15.367	50	15.417	887	14.463
12.01.2025 21:45:00	16.388	5.745	22.133	221	7.777	212	13.922	1802	15.724	771	14.953	50	15.003	863	14.075
12.01.2025 22:00:00	15.565	5.741	21.306	213	7.424	205	13.464	1800	15.264	759	14.505	53	14.558	837	13.657
12.01.2025 22:15:00	17.160	4.883	22.043	220	7.132	220	14.470	893	15.363	771	14.592	50	14.642	842	13.736
12.01.2025 22:30:00	16.988	4.740	21.727	217	7.183	215	14.113	834	14.947	755	14.192	50	14.242	819	13.360
12.01.2025 22:45:00	16.593	4.740	21.333	213	7.257	208	13.654	834	14.488	738	13.750	50	13.800	794	12.946
12.01.2025 23:00:00	16.082	4.732	20.815	208	7.138	202	13.267	835	14.102	718	13.384	50	13.434	773	12.603
12.01.2025 23:15:00	15.633	4.733	20.366	204	7.094	196	12.872	835	13.707	718	12.989	50	13.039	750	12.233
12.01.2025 23:30:00	15.264	4.737	20.001	200	7.202	189	12.410	835	13.244	724	12.520	50	12.570	723	11.792
12.01.2025 23:45:00	14.944	4.731	19.675	197	7.313	182	11.982	835	12.817	709	12.108	50	12.158	699	11.405
13.01.2025 00:00:00	14.290	4.734	19.024	190	7.119	176	11.539	835	12.374	714	11.660	53	11.713	674	10.988
13.01.2025 00:15:00	13.989	4.745	18.734	187	7.080	172	11.295	834	12.129	719	11.410	50	11.460	659	10.751
13.01.2025 00:30:00	13.838	4.732	18.571	186	7.150	169	11.066	836	11.902	709	11.193	50	11.243	647	10.547
13.01.2025 00:45:00	13.607	4.740	18.347	183	7.388	162	10.614	835	11.449	698	10.751	50	10.801	621	10.133
13.01.2025 01:00:00	13.278	4.738	18.016	180	7.313	158	10.365	835	11.200	708	10.492	50	10.542	606	9.890
13.01.2025 01:15:00	12.826	4.735	17.561	176	7.022	155	10.208	835	11.043	721	10.322	50	10.372	596	9.730
13.01.2025 01:30:00	12.623	4.735	17.358	174	7.054	152	9.978	783	10.762	709	10.053	53	10.106	581	9.481
13.01.2025 01:45:00	12.539	4.740	17.279	173	7.073	150	9.883	885	10.768	704	10.064	50	10.114	582	9.488
13.01.2025 02:00:00	12.639	4.734	17.373	174	7.344	148	9.707	885	10.594	698	9.894	50	9.944	572	9.329
13.01.2025 02:15:00	12.524	4.737	17.261	173	7.324	146	9.618	885	10.503	681	9.821	50	9.871	568	9.261
13.01.2025 02:30:00	12.326	4.729	17.055	171	7.148	146	9.590	885	10.474	694	9.780	50	9.830	565	9.222
13.01.2025 02:45:00	12.309	4.732	17.041	170	7.093	147	9.631	885	10.516	697	9.819	50	9.869	568	9.258
13.01.2025 03:00:00	12.248	4.733	16.981	170	7.103	146	9.563	885	10.448	691	9.757	53	9.810	564	9.203
13.01.2025 03:15:00	12.441	4.737	17.178	172	7.329	145	9.533	885	10.417	689	9.728	50	9.778	562	9.173
13.01.2025 03:30:00	12.696	4.735	17.431	174	7.462	147	9.647	884	10.531	681	9.851	50	9.901	569	9.288
13.01.2025 03:45:00	12.489	4.732	17.220	172	7.252	147	9.649	885	10.534	701	9.833	50	9.883	568	9.272
13.01.2025 04:00:00	12.826	4.733	17.559	176	7.485	148	9.750	885	10.635	709	9.926	50	9.976	574	9.359
13.01.2025 04:15:00	14.054	4.736	18.790	188	8.500	152	9.950	884	10.835	695	10.140	50	10.190	586	9.559
13.01.2025 04:30:00	15.446	4.739	20.185	202	9.701	154	10.128	884	11.012	735	10.276	53	10.329	594	9.690
13.01.2025 04:45:00	16.280	4.736	21.016	210	10.172	160	10.474	884	11.358	775	10.583	50	10.633	612	9.975
13.01.2025 05:00:00	17.018	4.735	21.753	218	10.705	162	10.669	885	11.553	822	10.731	50	10.781	620	10.114
13.01.2025 05:15:00	16.559	5.528	22.087	221	11.290	159	10.417	1543	11.960	834	11.126	50	11.176	643	10.484
13.01.2025 05:30:00	17.415	5.739	23.155	232	12.358	158	10.406	1854	12.260	922	11.388	50	11.388	655	10.683
13.01.2025 05:45:00	17.721	5.734	23.455	235	12.172	166	10.882	1850	12.732	950	11.782	50	11.832	680	11.100

13.01.2025 06:00:00	18.835	5.749	24.585	246	12.755	174	11.410	1852	13.262	1066	12.196	50	12.246	704	11.488
13.01.2025 06:15:00	21.310	5.743	27.053	271	13.976	192	12.614	1854	14.469	1355	13.114	50	13.164	757	12.349
13.01.2025 06:30:00	22.471	5.726	28.197	282	14.655	199	13.061	1851	14.913	1441	13.472	50	13.522	778	12.685
13.01.2025 06:45:00	23.748	5.742	29.490	295	15.200	210	13.785	1848	15.633	1426	14.207	53	14.261	820	13.378
13.01.2025 07:00:00	24.859	5.742	30.601	306	15.667	219	14.409	1838	16.246	1467	14.779	50	14.829	853	13.911
13.01.2025 07:15:00	25.776	5.729	31.505	315	16.187	225	14.778	1837	16.614	1474	15.140	50	15.190	874	14.250
13.01.2025 07:30:00	26.842	5.745	32.587	326	16.952	230	15.080	1838	16.917	1562	15.355	50	15.405	886	14.451
13.01.2025 07:45:00	27.603	5.741	33.344	333	17.316	235	15.460	1838	17.298	1621	15.677	50	15.727	904	14.754
13.01.2025 08:00:00	28.523	5.736	34.259	343	17.797	242	15.878	1837	17.715	1635	16.080	50	16.130	928	15.132
13.01.2025 08:15:00	29.245	5.745	34.991	350	18.089	248	16.304	1839	18.143	1712	16.431	50	16.481	948	15.461
13.01.2025 08:30:00	29.767	5.745	35.513	355	18.417	251	16.490	1838	18.328	1765	16.563	50	16.613	955	15.585
13.01.2025 08:45:00	30.073	5.731	35.805	358	18.303	257	16.887	1843	18.730	1823	16.907	57	16.964	976	15.914
13.01.2025 09:00:00	31.004	5.501	36.504	365	18.761	261	17.117	1851	18.968	1821	17.148	91	17.238	991	16.172
13.01.2025 09:15:00	30.440	5.436	35.877	359	18.179	260	17.079	1837	18.915	1870	17.046	123	17.168	987	16.106
13.01.2025 09:30:00	31.171	5.437	36.608	366	18.066	273	17.904	934	18.838	1799	17.039	256	17.295	995	16.225
13.01.2025 09:45:00	31.222	5.457	36.680	367	18.429	268	17.616	944	18.560	1761	16.798	354	17.152	986	16.091
13.01.2025 10:00:00	30.423	5.474	35.898	359	18.604	254	16.681	1678	18.359	1814	16.544	380	16.924	973	15.877
13.01.2025 10:15:00	30.257	5.505	35.762	358	18.886	248	16.270	1994	18.264	1812	16.453	552	17.004	978	15.952
13.01.2025 10:30:00	30.246	5.309	35.555	356	18.780	246	16.173	2028	18.201	1861	16.340	626	16.966	976	15.917
13.01.2025 10:45:00	30.389	4.462	34.851	349	18.667	238	15.598	2095	17.693	1854	15.840	935	16.774	965	15.736
13.01.2025 11:00:00	30.660	3.621	34.281	343	18.468	232	15.238	2170	17.408	1885	15.523	1.738	17.261	993	16.193
13.01.2025 11:15:00	31.314	3.610	34.924	349	18.927	235	15.413	2171	17.584	1769	15.814	1.541	17.355	998	16.281
13.01.2025 11:30:00	31.870	3.686	35.556	356	19.325	238	15.637	2082	17.719	1724	15.995	1.003	16.998	978	15.946
13.01.2025 11:45:00	31.459	3.830	35.289	353	18.908	240	15.788	2065	17.853	1753	16.100	1.172	17.272	993	16.203
13.01.2025 12:00:00	30.772	3.940	34.712	347	18.464	239	15.663	2076	17.739	1745	15.994	1.081	17.076	982	16.019
13.01.2025 12:15:00	29.966	3.926	33.892	339	17.951	234	15.369	2075	17.444	1772	15.672	1.184	16.855	969	15.812
13.01.2025 12:30:00	29.205	4.024	33.229	332	17.758	227	14.911	2161	17.072	1689	15.383	1.423	16.806	967	15.766
13.01.2025 12:45:00	28.899	4.112	33.012	330	18.165	218	14.299	2329	16.628	1711	14.917	2.295	17.211	990	16.146
13.01.2025 13:00:00	28.831	4.364	33.195	332	18.373	217	14.272	2293	16.565	1650	14.915	2.127	17.042	980	15.988
13.01.2025 13:15:00	28.938	4.338	33.276	333	18.261	220	14.462	2266	16.728	1657	15.071	1.498	16.568	953	15.543
13.01.2025 13:30:00	29.810	3.480	33.290	333	18.019	224	14.714	2252	16.966	1704	15.263	1.308	16.571	953	15.546
13.01.2025 13:45:00	29.960	3.450	33.410	334	17.901	228	14.947	2168	17.115	1686	15.429	1.009	16.437	945	15.420
13.01.2025 14:00:00	29.728	3.402	33.130	331	17.564	229	15.006	1966	16.972	1640	15.332	1.152	16.484	948	15.464
13.01.2025 14:15:00	28.671	3.393	32.065	321	17.245	217	14.282	2096	16.378	1606	14.772	1.280	16.052	923	15.059
13.01.2025 14:30:00	27.528	3.429	30.957	310	16.495	212	13.940	2120	16.060	1560	14.500	1.138	15.638	899	14.671
13.01.2025 14:45:00	28.744	3.372	32.116	321	16.864	224	14.707	2056	16.763	1607	15.155	1.057	16.212	932	15.209
13.01.2025 15:00:00	28.757	3.338	32.095	321	16.696	226	14.852	2007	16.859	1613	15.246	914	16.160	929	15.160
13.01.2025 15:15:00	28.474	3.374	31.848	318	16.804	221	14.504	2063	16.568	1573	14.995	1.151	16.145	929	15.146
13.01.2025 15:30:00	28.559	3.352	31.911	319	16.475	227	14.890	2014	16.904	1525	15.379	947	16.327	939	15.316
13.01.2025 15:45:00	28.845	3.316	32.162	322	16.139	236	15.466	1944	17.410	1460	15.950	607	16.556	952	15.532
13.01.2025 16:00:00	29.830	3.252	33.081	331	16.184	249	16.318	1857	18.175	1451	16.724	249	16.973	976	15.923
13.01.2025 16:15:00	30.529	3.220	33.749	337	16.143	259	17.010	1826	18.835	1398	17.437	171	17.608	1.013	16.519
13.01.2025 16:30:00	30.690	3.209	33.899	339	15.905	265	17.391	1802	19.193	1343	17.851	96	17.946	1.032	16.836
13.01.2025 16:45:00	30.967	3.206	34.174	342	15.868	269	17.694	1793	19.487	1316	18.171	63	18.234	1.049	17.105
13.01.2025 17:00:00	31.201	3.203	34.404	344	15.403	280	18.377	1790	20.167	1270	18.897	50	18.947	1.090	17.775
13.01.2025 17:15:00	31.983	3.203	35.186	352	15.257	294	19.283	1787	21.070	1281	19.789	50	19.839	1.141	18.611
13.01.2025 17:30:00	32.625	3.204	35.829	358	15.058	306	20.106	1787	21.893	1288	20.605	50	20.655	1.188	19.377
13.01.2025 17:45:00	33.154	3.201	36.354	364	15.133	313	20.545	1787	22.332	1237	21.095	50	21.145	1.216	19.837
13.01.2025 18:00:00	33.234	3.207	36.441	364	14.994	316	20.767	1787	22.554	1190	21.363	50	21.413	1.232	20.088
13.01.2025 18:15:00	32.344	3.970	36.315	363	15.117	313	20.522	1787	22.309	1141	21.167	50	21.217	1.220	19.904
13.01.2025 18:30:00	31.785	4.213	35.998	360	15.096	308	20.233	1787	22.020	1116	20.905	50	20.955	1.205	19.658
13.01.2025 18:45:00	31.711	4.189	35.900	359	14.985	308	20.248	1786	22.034	1140	20.894	50	20.944	1.205	19.648
13.01.2025 19:00:00	31.460	4.208	35.667	357	14.872	307	20.132	1787	21.919	1131	20.788	50	20.838	1.198	19.548
13.01.2025 19:15:00	31.019	4.205	35.225	352	14.793	301	19.779	1791	21.570	1101	20.469	50	20.519	1.180	19.249
13.01.2025 19:30:00	30.838	4.192	35.030	350	14.799	298	19.583	1787	21.370	1066	20.304	50	20.354	1.171	19.095
13.01.2025 19:45:00	30.179	4.209	34.388	344	14.732	290	19.022	1786	20.808	1052	19.756	50	19.806	1.139	18.580
13.01.2025 20:00:00	29.573	4.205	33.777	338	14.569	283	18.587	1785	20.373	1043	19.330	50	19.379	1.115	18.180
13.01.2025 20:15:00	29.030	4.201	33.230	332	14.402	277	18.219	1786	20.005	995	19.010	50	19.060	1.096	17.880
13.01.2025 20:30:00	28.185	4.197	32.382	324	14.206	268	17.585	1788	19.373	938	18.435	50	18.485	1.063	17.341
13.01.2025 20:45:00	27.538	4.190	31.728	317	14.392	255	16.764	1789	18.553	920	17.633	53	17.686	1.017	16.592
13.01.2025 21:00:00	27.424	4.209	31.633	316	14.420	253	16.643	1784	18.427	922	17.505	50	17.555	1.010	16.469
13.01.2025 21:15:00	27.887	4.200	32.087	321	14.493	259	17.014	875	17.889	868	17.021	50	17.071	982	16.014

13.01.2025 21:30:00	26.827	4.200	31.027	310	13.879	253	16.586	819	17.405	863	16.542	50	16.592	954	15.565
13.01.2025 21:45:00	25.802	4.189	29.991	300	13.440	244	16.008	820	16.828	847	15.981	50	16.030	922	15.038
13.01.2025 22:00:00	24.884	4.199	29.084	291	12.869	239	15.685	780	16.465	811	15.653	50	15.703	903	14.732
13.01.2025 22:15:00	24.569	4.208	28.777	288	12.528	239	15.721	870	16.591	785	15.806	50	15.856	912	14.875
13.01.2025 22:30:00	23.653	4.196	27.849	278	12.205	230	15.135	870	16.005	770	15.235	50	15.285	879	14.339
13.01.2025 22:45:00	22.924	4.201	27.124	271	12.124	221	14.509	869	15.378	754	14.624	50	14.674	844	13.766
13.01.2025 23:00:00	22.761	4.203	26.964	270	12.394	215	14.086	870	14.956	770	14.185	50	14.235	819	13.354
13.01.2025 23:15:00	23.037	3.332	26.369	264	12.352	206	13.547	871	14.418	744	13.673	50	13.723	789	12.874
13.01.2025 23:30:00	22.698	3.199	25.897	259	12.208	201	13.228	871	14.099	747	13.352	50	13.402	771	12.573
13.01.2025 23:45:00	22.166	3.196	25.361	254	12.020	196	12.891	871	13.762	744	13.018	50	13.068	752	12.259
14.01.2025 00:00:00	21.561	3.199	24.760	248	11.923	189	12.401	869	13.270	724	12.546	50	12.596	724	11.817
14.01.2025 00:15:00	21.071	3.193	24.264	243	11.816	183	12.022	869	12.892	717	12.174	50	12.224	703	11.468
14.01.2025 00:30:00	20.672	3.196	23.868	239	11.850	177	11.602	869	12.472	673	11.798	53	11.852	682	11.118
14.01.2025 00:45:00	20.401	3.198	23.599	236	11.812	173	11.377	871	12.248	675	11.573	50	11.623	668	10.904
14.01.2025 01:00:00	19.975	3.199	23.174	232	11.604	170	11.168	870	12.038	670	11.368	50	11.418	657	10.712
14.01.2025 01:15:00	19.884	3.192	23.076	231	11.677	168	11.001	869	11.870	673	11.197	50	11.247	647	10.551
14.01.2025 01:30:00	20.004	3.203	23.207	232	11.930	166	10.879	868	11.747	695	11.052	50	11.102	638	10.415
14.01.2025 01:45:00	19.758	3.193	22.951	230	11.853	163	10.705	874	11.580	685	10.895	50	10.945	629	10.268
14.01.2025 02:00:00	19.579	3.195	22.774	228	11.868	160	10.518	870	11.389	669	10.720	53	10.773	620	10.106
14.01.2025 02:15:00	19.479	3.199	22.679	227	11.727	161	10.564	870	11.434	656	10.779	50	10.829	623	10.159
14.01.2025 02:30:00	19.310	3.198	22.508	225	11.651	159	10.473	869	11.341	674	10.668	50	10.718	616	10.055
14.01.2025 02:45:00	19.249	3.197	22.446	224	11.630	159	10.433	870	11.303	655	10.648	50	10.698	615	10.036
14.01.2025 03:00:00	19.285	3.198	22.482	225	11.734	158	10.366	878	11.244	663	10.581	50	10.631	611	9.974
14.01.2025 03:15:00	19.063	3.201	22.265	223	11.618	156	10.268	873	11.141	676	10.465	50	10.515	605	9.864
14.01.2025 03:30:00	19.194	3.207	22.401	224	11.584	159	10.434	870	11.304	682	10.623	53	10.676	614	10.015
14.01.2025 03:45:00	19.115	3.203	22.318	223	11.522	159	10.414	869	11.283	695	10.588	50	10.638	612	9.980
14.01.2025 04:00:00	19.136	3.200	22.337	223	11.554	158	10.401	870	11.271	664	10.607	50	10.657	613	9.997
14.01.2025 04:15:00	19.316	3.203	22.519	225	11.585	161	10.548	871	11.419	677	10.742	50	10.792	621	10.124
14.01.2025 04:30:00	19.410	3.206	22.615	226	11.644	161	10.584	870	11.455	694	10.760	50	10.810	622	10.141
14.01.2025 04:45:00	19.768	3.203	22.971	230	11.668	166	10.907	869	11.776	769	11.008	50	11.058	636	10.374
14.01.2025 05:00:00	20.607	3.201	23.809	238	12.132	172	11.267	869	12.136	781	11.355	53	11.408	656	10.702
14.01.2025 05:15:00	20.672	3.987	24.659	247	12.768	175	11.470	871	12.341	838	11.503	50	11.553	664	10.838
14.01.2025 05:30:00	21.278	4.210	25.488	255	13.301	179	11.753	871	12.624	918	11.707	50	11.757	676	11.029
14.01.2025 05:45:00	22.101	4.215	26.316	263	13.648	186	12.219	871	13.090	943	12.147	50	12.197	701	11.442
14.01.2025 06:00:00	22.829	4.218	27.047	270	13.740	196	12.840	870	13.710	1086	12.624	50	12.674	729	11.890
14.01.2025 06:15:00	24.405	4.217	28.622	286	15.013	200	13.124	1472	14.596	1336	13.259	50	13.309	765	12.486
14.01.2025 06:30:00	25.515	4.217	29.732	297	15.836	204	13.394	1838	15.232	1402	13.830	50	13.880	798	13.021
14.01.2025 06:45:00	26.324	4.219	30.543	305	16.081	212	13.945	1838	15.783	1389	14.394	50	14.444	831	13.550
14.01.2025 07:00:00	27.532	4.201	31.733	317	16.603	222	14.590	1840	16.430	1465	14.965	50	15.015	864	14.086
14.01.2025 07:15:00	28.577	4.219	32.796	328	17.139	230	15.099	1836	16.935	1552	15.383	50	15.433	888	14.478
14.01.2025 07:30:00	29.108	4.217	33.325	333	17.383	234	15.375	1836	17.211	1576	15.635	53	15.688	902	14.717
14.01.2025 07:45:00	29.536	4.220	33.756	338	17.595	237	15.587	1836	17.423	1586	15.837	50	15.887	914	14.903
14.01.2025 08:00:00	30.360	4.217	34.578	346	17.918	245	16.069	1839	17.909	1670	16.239	50	16.289	937	15.281
14.01.2025 08:15:00	31.866	3.387	35.253	353	18.117	252	16.532	1836	18.368	1762	16.606	50	16.656	958	15.625
14.01.2025 08:30:00	32.825	3.209	36.034	360	18.623	256	16.794	1837	18.631	1794	16.838	50	16.888	971	15.843
14.01.2025 08:45:00	32.958	3.211	36.170	362	18.800	255	16.753	1838	18.591	1830	16.760	53	16.814	967	15.773
14.01.2025 09:00:00	33.753	3.214	36.968	370	19.385	258	16.955	1843	18.798	1882	16.916	67	16.983	977	15.932
14.01.2025 09:15:00	33.177	3.216	36.394	364	18.668	260	17.101	1846	18.948	1807	17.141	74	17.215	990	16.150
14.01.2025 09:30:00	32.993	3.225	36.218	362	18.817	256	16.783	1867	18.650	1785	16.865	186	17.051	981	15.996
14.01.2025 09:45:00	32.399	3.247	35.646	356	18.435	253	16.601	1894	18.495	1719	16.776	297	17.073	982	16.016
14.01.2025 10:00:00	33.030	3.246	36.276	363	18.736	258	16.920	1898	18.819	1804	17.015	379	17.394	1.000	16.318
14.01.2025 10:15:00	33.060	3.255	36.315	363	18.725	258	16.969	1911	18.880	1809	17.071	374	17.445	1.003	16.366
14.01.2025 10:30:00	32.982	3.257	36.238	362	18.685	258	16.933	1908	18.841	1836	17.005	365	17.370	999	16.295
14.01.2025 10:45:00	32.623	3.255	35.877	359	18.290	258	16.970	1903	18.873	1845	17.028	407	17.435	1.003	16.356
14.01.2025 11:00:00	33.204	3.271	36.475	365	18.936	258	16.917	1947	18.863	1844	17.020	607	17.627	1.014	16.536
14.01.2025 11:15:00	32.644	3.306	35.950	359	18.697	253	16.640	1995	18.634	1818	16.816	857	17.673	1.016	16.579
14.01.2025 11:30:00	33.386	3.262	36.649	366	18.626	265	17.391	1928	19.319	1782	17.537	514	18.052	1.038	16.935
14.01.2025 11:45:00	33.002	3.275	36.277	363	18.601	260	17.054	1956	19.010	1751	17.260	600	17.859	1.027	16.754
14.01.2025 12:00:00	30.551	4.055	34.606	346	18.133	242	15.884	2115	17.999	1711	16.288	1.349	17.637	1.014	16.545
14.01.2025 12:15:00	31.254	3.319	34.573	346	17.546	250	16.432	2002	18.434	1688	16.745	880	17.626	1.014	16.535
14.01.2025 12:30:00	31.869	3.303	35.172	352	17.687	257	16.876	1997	18.873	1694	17.179	860	18.039	1.037	16.923
14.01.2025 12:45:00	32.323	3.312	35.635	356	18.339	254	16.685	1927	18.612	1694	16.918	895	17.813	1.024	16.710

14.01.2025 13:00:00	31.857	3.319	35.177	352	18.094	251	16.480	1976	18.456	1665	16.791	999	17.790	1.023	16.689
14.01.2025 13:15:00	31.679	3.329	35.008	350	18.315	245	16.098	2007	18.105	1691	16.414	1.173	17.588	1.011	16.499
14.01.2025 13:30:00	30.738	3.361	34.099	341	18.150	234	15.373	2048	17.421	1630	15.791	1.293	17.084	983	16.027
14.01.2025 13:45:00	30.388	3.347	33.735	337	17.849	233	15.316	2037	17.353	1592	15.761	1.284	17.046	980	15.991
14.01.2025 14:00:00	31.096	3.293	34.389	344	17.698	245	16.102	1921	18.023	1644	16.378	726	17.105	984	16.046
14.01.2025 14:15:00	31.154	3.283	34.437	344	17.533	248	16.311	1919	18.230	1623	16.607	758	17.365	999	16.291
14.01.2025 14:30:00	30.803	3.281	34.084	341	17.230	248	16.266	1917	18.183	1579	16.604	663	17.267	993	16.199
14.01.2025 14:45:00	30.443	3.271	33.714	337	16.906	247	16.224	1893	18.117	1556	16.561	588	17.149	986	16.088
14.01.2025 15:00:00	29.986	3.298	33.284	333	16.777	243	15.931	1941	17.872	1568	16.304	747	17.051	981	15.996
14.01.2025 15:15:00	30.162	3.291	33.453	335	16.776	245	16.097	1923	18.020	1555	16.465	580	17.045	980	15.990
14.01.2025 15:30:00	30.758	3.242	34.001	340	16.807	253	16.601	1841	18.443	1558	16.885	331	17.216	990	16.151
14.01.2025 15:45:00	31.108	3.222	34.330	343	16.574	261	17.152	1815	18.968	1505	17.463	172	17.635	1.014	16.544
14.01.2025 16:00:00	31.245	3.206	34.451	345	16.420	265	17.422	1795	19.217	1470	17.747	67	17.814	1.024	16.712
14.01.2025 16:15:00	31.374	3.206	34.580	346	16.244	270	17.720	1794	19.514	1512	18.003	69	18.072	1.039	16.954
14.01.2025 16:30:00	31.524	3.203	34.727	347	16.193	273	17.915	1794	19.709	1440	18.269	60	18.329	1.054	17.195
14.01.2025 16:45:00	31.324	3.193	34.516	345	15.683	277	18.211	1791	20.002	1408	18.593	50	18.643	1.072	17.490
14.01.2025 17:00:00	31.915	3.203	35.118	351	15.551	288	18.927	1794	20.721	1381	19.340	50	19.390	1.115	18.190
14.01.2025 17:15:00	32.152	3.204	35.356	354	15.322	295	19.385	1789	21.174	1318	19.856	50	19.906	1.145	18.674
14.01.2025 17:30:00	32.468	3.199	35.667	357	15.153	302	19.855	1788	21.642	1306	20.336	50	20.386	1.172	19.125
14.01.2025 17:45:00	33.042	3.205	36.247	362	15.218	310	20.356	1787	22.143	1225	20.918	50	20.968	1.206	19.670
14.01.2025 18:00:00	33.631	3.205	36.836	368	15.357	317	20.794	1787	22.581	1231	21.350	50	21.400	1.231	20.076
14.01.2025 18:15:00	32.702	3.976	36.678	367	15.451	313	20.547	1788	22.335	1200	21.135	50	21.185	1.218	19.874
14.01.2025 18:30:00	32.264	4.210	36.474	365	15.453	310	20.347	1789	22.136	1177	20.958	50	21.008	1.208	19.708
14.01.2025 18:45:00	31.593	4.215	35.808	358	15.045	306	20.098	1788	21.886	1179	20.707	50	20.757	1.194	19.473
14.01.2025 19:00:00	30.778	4.212	34.989	350	14.704	299	19.636	1787	21.423	1138	20.285	50	20.335	1.169	19.077
14.01.2025 19:15:00	30.393	4.213	34.606	346	14.409	298	19.553	1787	21.340	1116	20.224	50	20.274	1.166	19.019
14.01.2025 19:30:00	29.595	4.211	33.806	338	14.328	287	18.853	1790	20.643	1117	19.526	50	19.575	1.126	18.364
14.01.2025 19:45:00	29.369	4.197	33.567	336	14.481	281	18.469	1781	20.250	1072	19.178	50	19.228	1.106	18.038
14.01.2025 20:00:00	29.103	4.213	33.316	333	14.709	274	18.000	1778	19.777	1091	18.686	50	18.736	1.078	17.577
14.01.2025 20:15:00	28.531	4.212	32.743	327	14.867	263	17.285	1837	19.121	1036	18.085	50	18.135	1.043	17.013
14.01.2025 20:30:00	27.708	4.215	31.923	319	14.703	254	16.647	1838	18.485	967	17.518	50	17.568	1.010	16.481
14.01.2025 20:45:00	27.230	4.215	31.445	314	14.591	248	16.291	1840	18.131	961	17.171	50	17.221	990	16.155
14.01.2025 21:00:00	26.145	4.216	30.361	304	13.958	242	15.859	1837	17.695	954	16.741	50	16.791	966	15.752
14.01.2025 21:15:00	26.272	4.217	30.489	305	13.642	248	16.294	927	17.221	903	16.318	50	16.368	941	15.355
14.01.2025 21:30:00	25.536	4.215	29.751	298	13.459	240	15.754	869	16.624	901	15.723	50	15.773	907	14.797
14.01.2025 21:45:00	24.716	4.216	28.932	289	13.084	233	15.326	869	16.195	869	15.326	50	15.376	884	14.424
14.01.2025 22:00:00	24.010	4.198	28.207	282	12.895	225	14.805	868	15.673	834	14.839	50	14.889	856	13.968
14.01.2025 22:15:00	23.970	4.219	28.189	282	13.008	223	14.676	871	15.547	789	14.758	50	14.808	852	13.892
14.01.2025 22:30:00	23.336	4.219	27.555	276	12.864	216	14.200	871	15.070	758	14.312	50	14.362	826	13.473
14.01.2025 22:45:00	22.769	4.213	26.982	270	12.766	209	13.737	869	14.606	733	13.873	50	13.923	801	13.061
14.01.2025 23:00:00	22.071	4.217	26.288	263	12.628	201	13.196	870	14.066	748	13.318	50	13.368	769	12.540
14.01.2025 23:15:00	21.805	3.353	25.157	252	12.052	193	12.661	868	13.529	741	12.788	50	12.838	738	12.044
14.01.2025 23:30:00	21.707	3.209	24.916	249	12.119	188	12.359	870	13.230	727	12.503	50	12.553	722	11.776
14.01.2025 23:45:00	21.052	3.201	24.253	243	11.902	182	11.927	871	12.798	740	12.057	50	12.107	696	11.358
15.01.2025 00:00:00	20.792	3.199	23.991	240	12.086	175	11.490	869	12.359	710	11.648	50	11.698	673	10.975
15.01.2025 00:15:00	20.452	3.208	23.659	237	12.116	170	11.137	870	12.007	698	11.309	53	11.362	653	10.659
15.01.2025 00:30:00	20.134	3.205	23.338	233	12.089	165	10.851	869	11.720	708	11.012	50	11.062	636	10.378
15.01.2025 00:45:00	20.069	3.195	23.264	233	12.375	160	10.497	869	11.366	677	10.689	50	10.739	618	10.074
15.01.2025 01:00:00	19.882	3.202	23.084	231	12.389	157	10.307	869	11.176	683	10.493	50	10.543	606	9.891
15.01.2025 01:15:00	19.625	3.206	22.831	228	12.298	155	10.151	869	11.029	698	10.322	50	10.371	596	9.730
15.01.2025 01:30:00	19.017	3.208	22.225	222	11.944	151	9.908	868	10.776	658	10.119	50	10.169	585	9.539
15.01.2025 01:45:00	18.735	3.211	21.946	219	11.811	149	9.767	868	10.635	707	9.928	50	9.978	574	9.361
15.01.2025 02:00:00	18.596	3.212	21.807	218	11.834	146	9.609	864	10.472	676	9.797	53	9.850	566	9.240
15.01.2025 02:15:00	18.521	3.205	21.726	217	11.961	143	9.404	874	10.278	665	9.613	50	9.663	556	9.065
15.01.2025 02:30:00	18.633	3.211	21.844	218	12.178	142	9.305	871	10.177	655	9.522	50	9.572	551	8.980
15.01.2025 02:45:00	18.479	3.212	21.691	217	11.974	143	9.358	869	10.226	661	9.565	50	9.615	553	9.020
15.01.2025 03:00:00	18.312	3.205	21.517	215	11.874	141	9.286	868	10.155	678	9.477	50	9.527	548	8.937
15.01.2025 03:15:00	18.729	3.210	21.939	219	12.349	141	9.230	868	10.098	690	9.408	50	9.458	544	8.873
15.01.2025 03:30:00	18.544	3.211	21.754	218	12.247	139	9.151	877	10.028	668	9.360	53	9.413	541	8.831
15.01.2025 03:45:00	18.230	3.209	21.439	214	11.934	139	9.152	869	10.021	669	9.352	50	9.402	541	8.820
15.01.2025 04:00:00	18.196	3.213	21.409	214	11.908	139	9.147	868	10.015	689	9.326	50	9.376	539	8.796
15.01.2025 04:15:00	17.619	3.211	20.829	208	11.802	132	8.687	1522	10.209	689	9.520	50	9.570	550	8.978

15.01.2025 04:30:00	17.588	3.214	20.802	208	11.896	130	8.567	1835	10.403	704	9.699	50	9.749	561	9.146
15.01.2025 04:45:00	18.113	3.209	21.322	213	12.081	135	8.893	1837	10.730	759	9.972	50	10.021	576	9.401
15.01.2025 05:00:00	18.582	3.211	21.793	218	12.237	140	9.199	1836	11.035	788	10.246	50	10.296	592	9.659
15.01.2025 05:15:00	18.418	4.014	22.431	224	12.431	147	9.630	1838	11.468	818	10.650	53	10.703	616	10.041
15.01.2025 05:30:00	18.992	4.203	23.195	232	12.868	151	9.944	1836	11.780	959	10.821	50	10.871	625	10.198
15.01.2025 05:45:00	20.218	4.220	24.438	244	13.704	157	10.332	1837	12.169	998	11.171	50	11.221	645	10.526
15.01.2025 06:00:00	21.579	4.220	25.799	258	14.423	167	10.951	1839	12.791	1166	11.625	50	11.675	671	10.952
15.01.2025 06:15:00	23.948	3.998	27.945	279	15.610	181	11.875	1842	13.717	1304	12.413	50	12.463	717	11.692
15.01.2025 06:30:00	25.080	3.891	28.971	290	16.035	190	12.456	1838	14.294	1365	12.929	50	12.979	746	12.176
15.01.2025 06:45:00	26.094	3.895	29.989	300	16.538	197	12.954	1836	14.790	1377	13.413	50	13.463	774	12.630
15.01.2025 07:00:00	27.022	3.892	30.914	309	16.901	206	13.498	1836	15.335	1449	13.886	50	13.936	801	13.073
15.01.2025 07:15:00	28.015	3.894	31.908	319	17.481	212	13.896	1836	15.732	1519	14.213	53	14.267	820	13.384
15.01.2025 07:30:00	28.768	3.893	32.661	327	17.732	219	14.384	1837	16.220	1662	14.558	50	14.608	840	13.704
15.01.2025 07:45:00	29.401	3.813	33.215	332	17.920	224	14.738	1835	16.573	1702	14.871	50	14.921	858	13.997
15.01.2025 08:00:00	31.486	2.902	34.387	344	18.609	232	15.202	1838	17.041	1751	15.290	50	15.340	882	14.391
15.01.2025 08:15:00	32.175	2.886	35.061	351	18.770	239	15.702	1838	17.540	1728	15.811	50	15.861	912	14.880
15.01.2025 08:30:00	32.410	2.886	35.295	353	18.776	242	15.924	1836	17.760	1731	16.029	50	16.079	925	15.084
15.01.2025 08:45:00	32.874	2.886	35.760	358	18.915	247	16.240	1647	17.887	1773	16.115	50	16.165	930	15.164
15.01.2025 09:00:00	33.198	2.885	36.083	361	19.155	249	16.319	1584	17.903	1817	16.086	53	16.139	928	15.140
15.01.2025 09:15:00	32.420	2.890	35.310	353	18.184	252	16.521	1590	18.112	1811	16.301	82	16.384	942	15.370
15.01.2025 09:30:00	33.279	2.892	36.171	362	19.129	250	16.430	1598	18.029	1750	16.279	113	16.392	943	15.378
15.01.2025 09:45:00	33.218	2.885	36.103	361	18.924	252	16.565	1613	18.178	1798	16.381	172	16.553	952	15.529
15.01.2025 10:00:00	33.801	2.658	36.459	365	18.962	257	16.875	1618	18.493	1798	16.695	197	16.892	971	15.846
15.01.2025 10:15:00	33.643	2.749	36.392	364	18.547	262	17.219	1617	18.835	1820	17.015	210	17.225	991	16.159
15.01.2025 10:30:00	33.255	2.906	36.161	362	18.300	262	17.237	1620	18.857	1799	17.058	294	17.352	998	16.278
15.01.2025 10:45:00	33.124	2.917	36.041	360	18.328	260	17.093	1633	18.725	1846	16.880	315	17.195	989	16.131
15.01.2025 11:00:00	32.881	2.930	35.812	358	18.268	258	16.928	1652	18.580	1831	16.748	457	17.206	990	16.141
15.01.2025 11:15:00	32.640	2.946	35.586	356	18.160	256	16.814	1677	18.491	1779	16.712	561	17.272	993	16.203
15.01.2025 11:30:00	32.918	2.958	35.876	359	18.284	258	16.974	1683	18.657	1720	16.937	594	17.531	1.008	16.446
15.01.2025 11:45:00	33.225	2.947	36.172	362	18.441	261	17.109	1678	18.787	1750	17.037	601	17.638	1.014	16.547
15.01.2025 12:00:00	33.089	2.954	36.042	360	18.496	258	16.928	1680	18.608	1759	16.849	601	17.451	1.004	16.371
15.01.2025 12:15:00	33.355	2.965	36.320	363	17.586	276	18.096	796	18.892	1808	17.084	706	17.789	1.023	16.689
15.01.2025 12:30:00	33.046	2.968	36.014	360	17.236	276	18.142	731	18.873	1830	17.043	765	17.808	1.024	16.706
15.01.2025 12:45:00	32.607	3.385	35.992	360	17.332	275	18.026	723	18.749	1755	16.994	727	17.721	1.019	16.624
15.01.2025 13:00:00	32.952	3.118	36.070	361	17.516	273	17.920	727	18.647	1759	16.888	705	17.593	1.012	16.505
15.01.2025 13:15:00	32.617	3.164	35.780	358	17.463	269	17.691	726	18.416	1733	16.683	720	17.404	1.001	16.327
15.01.2025 13:30:00	32.667	2.971	35.638	356	17.326	269	17.686	719	18.406	1702	16.704	650	17.354	998	16.280
15.01.2025 13:45:00	31.975	3.061	35.036	350	16.919	266	17.499	718	18.217	1661	16.556	654	17.209	990	16.144
15.01.2025 14:00:00	31.288	3.535	34.823	348	16.973	263	17.239	901	18.141	1659	16.482	520	17.002	978	15.950
15.01.2025 14:15:00	30.901	2.949	33.850	339	17.066	247	16.199	1767	17.966	1654	16.312	567	16.879	971	15.834
15.01.2025 14:30:00	30.262	2.941	33.203	332	16.639	243	15.988	1914	17.903	1607	16.295	513	16.809	967	15.768
15.01.2025 14:45:00	30.372	2.939	33.310	333	16.748	243	15.986	1914	17.899	1585	16.314	433	16.747	963	15.711
15.01.2025 15:00:00	30.517	2.937	33.453	335	16.829	244	16.046	1903	17.949	1507	16.442	404	16.847	969	15.804
15.01.2025 15:15:00	30.752	2.926	33.679	337	16.581	251	16.509	1889	18.398	1524	16.874	342	17.216	990	16.151
15.01.2025 15:30:00	30.947	2.914	33.860	339	16.562	254	16.705	1876	18.581	1484	17.097	211	17.308	995	16.237
15.01.2025 15:45:00	31.351	2.904	34.255	343	16.574	260	17.078	1862	18.940	1468	17.472	168	17.639	1.014	16.548
15.01.2025 16:00:00	30.656	2.989	33.646	336	16.054	259	16.996	1852	18.848	1394	17.454	105	17.560	1.010	16.473
15.01.2025 16:15:00	30.254	3.493	33.747	337	15.773	265	17.372	1842	19.214	1370	17.844	86	17.930	1.031	16.820
15.01.2025 16:30:00	30.752	2.959	33.711	337	15.697	265	17.411	1838	19.250	1393	17.857	56	17.913	1.030	16.805
15.01.2025 16:45:00	30.710	3.122	33.832	338	15.566	269	17.659	1835	19.495	1319	18.176	50	18.226	1.048	17.098
15.01.2025 17:00:00	31.445	3.214	34.659	347	15.673	280	18.360	1763	20.122	1277	18.845	53	18.898	1.087	17.729
15.01.2025 17:15:00	31.579	3.211	34.790	348	15.354	286	18.802	1789	20.592	1233	19.359	50	19.409	1.116	18.208
15.01.2025 17:30:00	31.813	3.212	35.025	350	15.190	292	19.193	1787	20.980	1189	19.791	50	19.841	1.141	18.613
15.01.2025 17:45:00	32.031	3.211	35.242	352	14.930	299	19.661	1786	21.447	1174	20.273	50	20.323	1.169	19.065
15.01.2025 18:00:00	32.138	3.211	35.349	353	14.908	301	19.786	1784	21.570	1180	20.390	50	20.440	1.176	19.175
15.01.2025 18:15:00	31.619	3.783	35.402	354	14.860	303	19.885	1788	21.674	1133	20.540	50	20.590	1.184	19.316
15.01.2025 18:30:00	30.926	4.177	35.103	351	14.776	300	19.677	1788	21.465	1120	20.345	50	20.395	1.173	19.133
15.01.2025 18:45:00	30.118	4.905	35.023	350	14.743	299	19.631	1788	21.419	1128	20.290	50	20.340	1.170	19.082
15.01.2025 19:00:00	30.363	4.762	35.125	351	15.071	296	19.408	1788	21.196	1094	20.103	50	20.153	1.159	18.905
15.01.2025 19:15:00	30.516	4.217	34.733	347	15.096	289	19.000	1785	20.785	1086	19.699	50	19.749	1.136	18.527
15.01.2025 19:30:00	29.666	4.218	33.884	339	14.760	282	18.503	1788	20.291	1066	19.225	50	19.275	1.109	18.082
15.01.2025 19:45:00	28.972	4.221	33.193	332	14.478	276	18.107	1788	19.896	1061	18.835	50	18.885	1.086	17.716

15.01.2025 20:00:00	28.063	4.217	32.280	323	14.218	266	17.473	1786	19.259	1062	18.197	50	18.247	1.049	17.118
15.01.2025 20:15:00	27.417	4.199	31.616	316	14.095	258	16.946	1787	18.733	1025	17.708	50	17.758	1.021	16.659
15.01.2025 20:30:00	26.972	4.219	31.191	312	14.145	251	16.483	1788	18.271	981	17.290	50	17.340	997	16.267
15.01.2025 20:45:00	26.660	4.220	30.880	309	14.015	248	16.307	1364	17.671	948	16.724	50	16.774	965	15.736
15.01.2025 21:00:00	26.552	4.212	30.764	308	13.799	250	16.408	819	17.227	925	16.303	50	16.353	940	15.341
15.01.2025 21:15:00	26.146	4.212	30.357	304	13.925	242	15.887	816	16.703	906	15.797	50	15.847	911	14.867
15.01.2025 21:30:00	25.615	4.215	29.830	298	13.911	234	15.386	821	16.207	863	15.345	50	15.395	895	14.442
15.01.2025 21:45:00	24.927	4.219	29.146	291	13.681	228	14.946	820	15.765	822	14.944	50	14.994	862	14.066
15.01.2025 22:00:00	23.952	4.214	28.166	282	13.159	221	14.504	819	15.324	800	14.524	50	14.574	838	13.672
15.01.2025 22:15:00	23.131	4.545	27.676	277	12.740	220	14.440	821	15.260	780	14.480	50	14.530	836	13.631
15.01.2025 22:30:00	21.736	5.137	26.873	269	12.354	214	14.036	820	14.856	745	14.112	50	14.162	814	13.285
15.01.2025 22:45:00	21.668	4.589	26.257	263	12.355	205	13.435	820	14.255	735	13.520	50	13.570	780	12.730
15.01.2025 23:00:00	21.384	4.217	25.601	256	12.317	195	12.833	819	13.652	735	12.917	50	12.967	746	12.164
15.01.2025 23:15:00	21.575	3.355	24.930	249	12.201	187	12.292	820	13.112	724	12.388	50	12.438	715	11.669
15.01.2025 23:30:00	21.573	3.206	24.779	248	12.375	182	11.974	821	12.795	711	12.084	50	12.134	698	11.383
15.01.2025 23:45:00	20.999	3.212	24.211	242	12.252	176	11.541	779	12.319	714	11.605	50	11.655	670	10.934
16.01.2025 00:00:00	20.611	3.212	23.822	238	12.292	169	11.123	869	11.992	718	11.274	53	11.327	651	10.626
16.01.2025 00:15:00	20.008	3.211	23.220	232	12.027	164	10.796	866	11.662	685	10.977	50	11.027	634	10.345
16.01.2025 00:30:00	19.393	3.211	22.604	226	11.875	158	10.345	870	11.215	685	10.531	50	10.581	608	9.926
16.01.2025 00:45:00	18.867	3.212	22.079	221	11.746	152	9.961	870	10.831	664	10.168	50	10.218	588	9.585
16.01.2025 01:00:00	18.860	3.211	22.071	221	11.965	148	9.737	869	10.606	684	9.922	50	9.972	574	9.355
16.01.2025 01:15:00	18.533	3.211	21.744	217	12.002	143	9.382	871	10.254	687	9.566	50	9.616	553	9.021
16.01.2025 01:30:00	18.151	3.212	21.363	214	11.848	140	9.162	869	10.031	665	9.366	50	9.416	542	8.833
16.01.2025 01:45:00	18.139	3.212	21.351	214	11.900	139	9.099	869	9.968	662	9.306	53	9.359	538	8.780
16.01.2025 02:00:00	18.053	3.211	21.264	213	12.020	135	8.895	871	9.766	656	9.110	50	9.160	527	8.593
16.01.2025 02:15:00	18.484	3.209	21.693	217	12.495	135	8.847	869	9.716	659	9.057	50	9.107	524	8.544
16.01.2025 02:30:00	18.110	3.210	21.320	213	12.343	131	8.632	869	9.502	631	8.870	50	8.920	513	8.368
16.01.2025 02:45:00	17.823	3.213	21.036	210	11.976	133	8.717	869	9.586	637	8.949	50	8.999	518	8.442
16.01.2025 03:00:00	17.685	3.210	20.895	209	11.832	133	8.721	870	9.591	660	8.931	50	8.981	516	8.425
16.01.2025 03:15:00	17.711	3.212	20.923	209	11.880	132	8.701	868	9.569	658	8.911	53	8.964	516	8.409
16.01.2025 03:30:00	17.710	3.213	20.923	209	11.814	133	8.766	871	9.637	651	8.986	50	9.036	520	8.476
16.01.2025 03:45:00	17.691	3.211	20.902	209	11.782	134	8.777	868	9.645	648	8.996	50	9.046	520	8.487
16.01.2025 04:00:00	17.683	3.213	20.896	209	11.748	134	8.804	870	9.674	666	9.009	50	9.059	521	8.498
16.01.2025 04:15:00	17.620	3.212	20.832	208	11.711	134	8.779	887	9.666	669	8.997	50	9.047	520	8.487
16.01.2025 04:30:00	17.197	3.213	20.410	204	11.857	125	8.224	1645	9.869	686	9.183	50	9.233	531	8.662
16.01.2025 04:45:00	17.413	3.212	20.626	206	11.912	128	8.380	1838	10.218	720	9.498	53	9.551	549	8.960
16.01.2025 05:00:00	18.005	3.185	21.191	212	12.299	130	8.550	1837	10.386	749	9.637	50	9.687	557	9.088
16.01.2025 05:15:00	18.045	4.006	22.050	221	12.732	136	8.962	1837	10.798	840	9.958	50	10.008	576	9.389
16.01.2025 05:30:00	18.635	4.220	22.855	229	13.167	142	9.318	1839	11.157	928	10.230	50	10.280	591	9.644
16.01.2025 05:45:00	19.645	4.219	23.864	239	13.632	150	9.843	1841	11.685	1015	10.669	50	10.719	616	10.056
16.01.2025 06:00:00	20.794	4.222	25.016	250	14.217	158	10.390	1835	12.226	1169	11.056	50	11.106	639	10.419
16.01.2025 06:15:00	22.846	4.203	27.049	270	15.291	172	11.315	1841	13.156	1338	11.818	50	11.868	683	11.134
16.01.2025 06:30:00	24.042	4.221	28.263	283	15.845	182	11.954	1838	13.791	1409	12.383	53	12.436	715	11.666
16.01.2025 06:45:00	24.799	4.222	29.021	290	16.073	190	12.468	1836	14.304	1383	12.921	50	12.971	746	12.168
16.01.2025 07:00:00	25.725	4.220	29.944	299	16.495	197	12.953	1838	14.791	1447	13.343	50	13.393	770	12.565
16.01.2025 07:15:00	27.024	4.222	31.246	312	17.249	205	13.480	1837	15.317	1490	13.827	50	13.876	798	13.018
16.01.2025 07:30:00	28.022	4.221	32.243	322	17.653	214	14.054	1836	15.890	1615	14.275	50	14.325	824	13.439
16.01.2025 07:45:00	28.289	4.218	32.506	325	17.790	216	14.175	1836	16.011	1612	14.399	50	14.449	831	13.555
16.01.2025 08:00:00	30.142	3.581	33.723	337	18.402	225	14.759	1838	16.597	1672	14.925	50	14.975	861	14.048
16.01.2025 08:15:00	31.226	3.210	34.436	344	18.456	235	15.402	1837	17.238	1730	15.509	50	15.559	895	14.596
16.01.2025 08:30:00	31.555	3.210	34.764	348	18.432	240	15.745	1838	17.582	1791	15.791	50	15.841	911	14.861
16.01.2025 08:45:00	31.619	3.212	34.831	348	18.349	242	15.891	1838	17.729	1796	15.933	53	15.986	919	14.997
16.01.2025 09:00:00	32.115	3.214	35.329	353	18.803	243	15.931	1838	17.769	1770	15.999	56	16.055	923	15.062
16.01.2025 09:15:00	32.008	3.219	35.227	352	18.488	246	16.141	1846	17.987	1782	16.205	91	16.296	937	15.287
16.01.2025 09:30:00	32.292	3.224	35.516	355	18.854	245	16.062	1852	17.914	1724	16.191	128	16.319	939	15.309
16.01.2025 09:45:00	32.136	3.234	35.370	354	18.759	244	16.014	1863	17.876	1705	16.172	242	16.414	944	15.398
16.01.2025 10:00:00	32.030	3.243	35.273	353	18.460	247	16.213	1874	18.088	1747	16.341	340	16.681	959	15.649
16.01.2025 10:15:00	32.068	3.254	35.323	353	18.584	246	16.140	1888	18.028	1682	16.346	419	16.765	964	15.728
16.01.2025 10:30:00	31.783	3.267	35.051	351	18.369	245	16.087	1906	17.992	1702	16.290	517	16.807	967	15.767
16.01.2025 10:45:00	31.521	3.273	34.795	348	18.048	246	16.153	1913	18.066	1695	16.371	556	16.927	973	15.879
16.01.2025 11:00:00	31.783	3.273	35.056	351	18.334	246	16.126	1916	18.042	1709	16.333	617	16.950	975	15.901
16.01.2025 11:15:00	31.747	3.282	35.029	350	18.236	247	16.195	1926	18.122	1706	16.415	686	17.102	984	16.043

16.01.2025 11:30:00	31.683	3.284	34.967	350	18.023	249	16.345	1927	18.273	1692	16.580	674	17.254	992	16.186
16.01.2025 11:45:00	31.774	3.292	35.066	351	18.103	249	16.363	1936	18.298	1701	16.598	729	17.326	996	16.254
16.01.2025 12:00:00	32.054	3.298	35.353	354	18.399	249	16.351	1960	18.311	1670	16.641	836	17.477	1.005	16.396
16.01.2025 12:15:00	31.376	3.303	34.679	347	17.643	250	16.439	1964	18.403	1649	16.755	891	17.645	1.015	16.553
16.01.2025 12:30:00	31.644	3.304	34.948	349	17.561	256	16.781	1962	18.744	1687	17.056	876	17.932	1.031	16.822
16.01.2025 12:45:00	31.470	3.298	34.768	348	17.675	251	16.495	1958	18.453	1677	16.776	901	17.677	1.017	16.583
16.01.2025 13:00:00	31.401	3.308	34.709	347	17.828	248	16.286	1966	18.252	1617	16.636	969	17.605	1.012	16.515
16.01.2025 13:15:00	32.217	3.306	35.523	355	17.751	261	17.155	1051	18.207	1630	16.576	875	17.452	1.004	16.372
16.01.2025 13:30:00	31.960	3.296	35.256	353	17.456	262	17.186	965	18.150	1661	16.490	852	17.342	997	16.269
16.01.2025 13:45:00	31.666	3.286	34.952	350	17.220	261	17.122	974	18.096	1638	16.458	763	17.220	990	16.154
16.01.2025 14:00:00	31.620	3.281	34.901	349	17.366	258	16.929	972	17.901	1578	16.323	763	17.087	983	16.029
16.01.2025 14:15:00	31.154	3.280	34.434	344	16.919	258	16.914	954	17.867	1531	16.336	701	17.037	980	15.983
16.01.2025 14:30:00	31.160	3.273	34.433	344	16.925	257	16.906	836	17.742	1493	16.249	655	16.905	972	15.859
16.01.2025 14:45:00	31.092	3.267	34.359	344	16.753	259	17.003	887	17.891	1474	16.417	553	16.970	976	15.920
16.01.2025 15:00:00	31.265	3.255	34.519	345	16.769	261	17.144	882	18.026	1453	16.574	518	17.091	983	16.033
16.01.2025 15:15:00	30.647	3.250	33.897	339	16.682	253	16.624	1691	18.315	1451	16.863	403	17.266	993	16.197
16.01.2025 15:30:00	30.140	3.243	33.382	334	16.292	251	16.505	1826	18.331	1449	16.883	278	17.160	987	16.098
16.01.2025 15:45:00	29.555	3.238	32.792	328	15.589	253	16.622	1821	18.443	1427	17.016	283	17.299	995	16.229
16.01.2025 16:00:00	29.392	3.226	32.618	326	15.292	255	16.744	1810	18.554	1368	17.186	218	17.403	1.001	16.326
16.01.2025 16:15:00	29.443	3.221	32.664	327	15.008	260	17.069	1799	18.868	1338	17.530	115	17.645	1.015	16.553
16.01.2025 16:30:00	29.501	3.215	32.717	327	14.907	262	17.220	1791	19.010	1316	17.694	70	17.764	1.022	16.665
16.01.2025 16:45:00	30.272	3.213	33.485	335	15.240	269	17.642	1787	19.428	1337	18.091	53	18.144	1.043	17.021
16.01.2025 17:00:00	30.707	3.214	33.921	339	15.275	275	18.032	1787	19.820	1305	18.515	50	18.565	1.068	17.416
16.01.2025 17:15:00	31.254	3.211	34.465	345	15.047	286	18.787	1791	20.577	1311	19.266	50	19.316	1.111	18.121
16.01.2025 17:30:00	31.377	3.213	34.590	346	14.749	292	19.203	1788	20.991	1257	19.733	50	19.783	1.138	18.559
16.01.2025 17:45:00	31.322	3.212	34.534	345	14.489	296	19.405	1787	21.192	1200	19.991	50	20.041	1.153	18.801
16.01.2025 18:00:00	31.496	3.214	34.711	347	14.327	301	19.736	1787	21.523	1174	20.349	50	20.399	1.173	19.137
16.01.2025 18:15:00	29.996	4.693	34.689	347	14.302	301	19.740	1786	21.526	1163	20.363	50	20.413	1.174	19.150
16.01.2025 18:30:00	29.399	5.137	34.536	345	14.264	299	19.628	1788	21.416	1133	20.283	50	20.333	1.169	19.075
16.01.2025 18:45:00	29.058	5.140	34.199	342	14.168	295	19.393	1789	21.182	1155	20.027	50	20.077	1.155	18.835
16.01.2025 19:00:00	29.039	5.141	34.179	342	14.238	294	19.306	1787	21.093	1125	19.968	50	20.018	1.151	18.779
16.01.2025 19:15:00	28.805	5.124	33.929	339	14.322	289	18.979	1790	20.768	1114	19.654	50	19.704	1.133	18.485
16.01.2025 19:30:00	28.060	5.146	33.206	332	14.048	282	18.544	1786	20.330	1074	19.256	50	19.306	1.110	18.111
16.01.2025 19:45:00	27.922	5.139	33.061	331	14.250	277	18.203	1787	19.991	1056	18.935	50	18.985	1.092	17.810
16.01.2025 20:00:00	27.398	5.145	32.544	325	13.968	274	17.977	1564	19.541	1036	18.505	50	18.555	1.067	17.407
16.01.2025 20:15:00	27.425	5.140	32.565	326	13.848	276	18.116	816	18.932	980	17.952	50	18.002	1.035	16.888
16.01.2025 20:30:00	26.799	5.139	31.938	319	13.672	269	17.678	819	18.498	959	17.538	50	17.588	1.012	16.500
16.01.2025 20:45:00	26.336	5.146	31.482	315	13.535	264	17.368	820	18.188	925	17.263	50	17.313	996	16.242
16.01.2025 21:00:00	25.766	5.141	30.908	309	13.522	256	16.820	820	17.640	905	16.735	50	16.785	965	15.746
16.01.2025 21:15:00	25.101	5.143	30.244	302	13.381	248	16.312	815	17.127	890	16.236	50	16.286	937	15.279
16.01.2025 21:30:00	24.284	5.125	29.409	294	13.163	239	15.712	808	16.520	870	15.650	50	15.700	903	14.728
16.01.2025 21:45:00	23.476	5.143	28.619	286	12.864	232	15.237	870	16.107	830	15.277	50	15.327	881	14.378
16.01.2025 22:00:00	22.786	5.141	27.927	279	12.504	227	14.917	870	15.786	812	14.974	50	15.024	864	14.095
16.01.2025 22:15:00	22.207	5.146	27.354	274	12.046	226	14.809	870	15.678	783	14.896	50	14.946	860	14.021
16.01.2025 22:30:00	21.612	5.139	26.751	268	11.882	219	14.383	870	15.253	781	14.471	53	14.524	835	13.626
16.01.2025 22:45:00	20.791	5.146	25.937	259	11.682	210	13.786	870	14.656	744	13.912	50	13.962	803	13.098
16.01.2025 23:00:00	20.301	5.143	25.444	254	11.735	202	13.253	868	14.121	750	13.371	50	13.421	772	12.591
16.01.2025 23:15:00	20.688	4.330	25.018	250	11.767	195	12.806	866	13.672	749	12.923	50	12.973	746	12.170
16.01.2025 23:30:00	20.105	4.186	24.291	243	11.660	186	12.202	870	13.072	712	12.360	50	12.410	714	11.642
16.01.2025 23:45:00	19.831	4.183	24.014	240	11.794	180	11.801	870	12.671	724	11.946	50	11.996	690	11.254
17.01.2025 00:00:00	19.206	4.187	23.393	234	11.652	173	11.335	871	12.205	713	11.492	53	11.545	664	10.831
17.01.2025 00:15:00	18.498	4.183	22.680	227	11.254	168	11.031	872	11.904	690	11.213	50	11.263	648	10.566
17.01.2025 00:30:00	18.071	4.186	22.257	223	11.219	162	10.654	869	11.523	676	10.848	50	10.898	627	10.223
17.01.2025 00:45:00	17.711	4.189	21.900	219	11.227	157	10.297	868	11.165	679	10.487	50	10.537	606	9.885
17.01.2025 01:00:00	17.452	4.183	21.635	216	11.219	153	10.047	871	10.918	696	10.223	50	10.273	591	9.637
17.01.2025 01:15:00	17.332	4.186	21.518	215	11.248	151	9.904	869	10.773	712	10.061	50	10.111	582	9.486
17.01.2025 01:30:00	16.984	4.183	21.167	212	11.107	148	9.700	871	10.571	676	9.894	53	9.948	572	9.332
17.01.2025 01:45:00	16.822	4.186	21.008	210	11.066	146	9.586	869	10.455	681	9.774	50	9.824	565	9.216
17.01.2025 02:00:00	16.873	4.190	21.063	211	11.289	143	9.420	865	10.286	700	9.586	50	9.636	554	9.040
17.01.2025 02:15:00	16.863	4.183	21.046	210	11.353	142	9.340	870	10.210	675	9.535	50	9.585	551	8.992
17.01.2025 02:30:00	16.673	4.185	20.858	209	11.223	141	9.285	869	10.153	667	9.486	50	9.536	548	8.946
17.01.2025 02:45:00	16.567	4.184	20.751	208	11.141	141	9.262	870	10.132	673	9.459	50	9.509	547	8.921

17.01.2025 03:00:00	16.614	4.185	20.799	208	11.221	141	9.230	870	10.100	708	9.392	50	9.442	543	8.858
17.01.2025 03:15:00	16.648	4.187	20.835	208	11.168	142	9.318	870	10.187	694	9.493	50	9.543	549	8.952
17.01.2025 03:30:00	16.489	4.185	20.674	207	11.104	140	9.223	871	10.094	662	9.432	50	9.482	545	8.895
17.01.2025 03:45:00	16.390	4.185	20.574	206	10.988	141	9.240	869	10.109	678	9.431	50	9.481	545	8.894
17.01.2025 04:00:00	16.480	4.184	20.663	207	11.077	141	9.239	870	10.109	689	9.420	53	9.473	545	8.887
17.01.2025 04:15:00	16.759	4.185	20.944	209	11.189	143	9.402	872	10.274	708	9.566	50	9.616	553	9.021
17.01.2025 04:30:00	16.928	4.183	21.112	211	11.155	146	9.599	866	10.465	728	9.737	50	9.787	563	9.181
17.01.2025 04:45:00	17.301	4.189	21.490	215	11.173	152	9.951	871	10.822	737	10.085	50	10.135	583	9.507
17.01.2025 05:00:00	17.749	4.185	21.934	219	11.383	155	10.177	870	11.047	763	10.284	50	10.334	594	9.694
17.01.2025 05:15:00	17.295	4.884	22.179	222	12.006	149	9.802	1470	11.273	817	10.455	50	10.505	604	9.855
17.01.2025 05:30:00	17.277	5.143	22.420	224	12.246	149	9.801	1837	11.638	929	10.710	50	10.760	619	10.094
17.01.2025 05:45:00	18.091	5.141	23.233	232	12.498	158	10.344	1837	12.182	975	11.206	53	11.260	648	10.563
17.01.2025 06:00:00	18.796	5.139	23.935	239	12.718	165	10.813	1837	12.650	1140	11.510	50	11.560	665	10.845
17.01.2025 06:15:00	20.635	5.146	25.781	258	13.736	177	11.611	1839	13.450	1281	12.169	50	12.219	703	11.463
17.01.2025 06:30:00	22.385	5.141	27.526	275	14.666	189	12.396	1837	14.233	1375	12.858	50	12.908	742	12.109
17.01.2025 06:45:00	23.567	5.144	28.711	287	15.247	198	12.979	1838	14.817	1368	13.449	50	13.499	776	12.663
17.01.2025 07:00:00	24.160	5.127	29.286	293	15.366	204	13.423	1839	15.262	1416	13.846	50	13.896	799	13.036
17.01.2025 07:15:00	25.036	5.143	30.180	302	15.598	214	14.066	1838	15.904	1441	14.463	50	14.513	835	13.615
17.01.2025 07:30:00	25.609	5.141	30.750	307	15.984	217	14.242	1839	16.081	1510	14.571	53	14.624	841	13.719
17.01.2025 07:45:00	26.117	5.144	31.261	313	16.185	221	14.543	1839	16.382	1499	14.883	50	14.932	859	14.008
17.01.2025 08:00:00	28.158	4.330	32.488	325	16.737	231	15.195	1837	17.032	1560	15.472	50	15.522	893	14.562
17.01.2025 08:15:00	30.111	3.213	33.323	333	16.985	240	15.765	1836	17.601	1603	15.998	50	16.048	923	15.055
17.01.2025 08:30:00	30.775	3.212	33.988	340	17.188	247	16.213	1836	18.048	1706	16.342	50	16.392	943	15.378
17.01.2025 08:45:00	31.230	3.214	34.444	344	17.409	250	16.440	1837	18.277	1746	16.531	63	16.594	954	15.567
17.01.2025 09:00:00	31.489	3.221	34.709	347	17.548	252	16.562	1847	18.409	1749	16.660	106	16.765	964	15.728
17.01.2025 09:15:00	30.625	3.239	33.864	339	16.834	250	16.441	1860	18.301	1732	16.569	222	16.790	966	15.751
17.01.2025 09:30:00	31.058	3.240	34.299	343	17.283	250	16.423	1873	18.296	1677	16.618	252	16.870	970	15.826
17.01.2025 09:45:00	30.842	3.252	34.094	341	17.082	250	16.422	1885	18.306	1666	16.641	388	17.029	979	15.975
17.01.2025 10:00:00	30.887	3.264	34.151	342	17.090	251	16.468	1901	18.370	1686	16.684	534	17.218	990	16.152
17.01.2025 10:15:00	31.039	3.278	34.317	343	17.086	253	16.635	1922	18.557	1708	16.849	637	17.486	1.006	16.404
17.01.2025 10:30:00	30.794	3.294	34.088	341	17.147	249	16.351	1947	18.298	1676	16.622	759	17.382	1.000	16.306
17.01.2025 10:45:00	30.422	3.314	33.737	337	16.988	246	16.165	1965	18.130	1711	16.419	869	17.288	994	16.218
17.01.2025 11:00:00	29.833	4.199	34.032	340	17.275	246	16.171	1971	18.142	1751	16.391	966	17.357	998	16.283
17.01.2025 11:15:00	28.772	5.126	33.897	339	17.119	247	16.193	1989	18.182	1746	16.436	1.038	17.474	1.005	16.392
17.01.2025 11:30:00	27.548	6.232	33.779	338	16.915	248	16.278	2002	18.281	1672	16.609	1.120	17.729	1.020	16.632
17.01.2025 11:45:00	27.694	6.225	33.919	339	16.878	251	16.451	1998	18.450	1666	16.783	1.145	17.928	1.031	16.819
17.01.2025 12:00:00	27.540	6.230	33.770	338	16.671	251	16.510	2019	18.529	1611	16.918	1.299	18.218	1.048	17.090
17.01.2025 12:15:00	27.441	6.245	33.686	337	16.469	253	16.627	2022	18.650	1634	17.016	1.273	18.288	1.052	17.157
17.01.2025 12:30:00	27.782	6.242	34.024	340	16.511	258	16.915	2027	18.942	1685	17.257	1.439	18.696	1.075	17.539
17.01.2025 12:45:00	27.154	6.257	33.411	334	16.044	255	16.777	2043	18.819	1655	17.164	1.345	18.509	1.064	17.364
17.01.2025 13:00:00	26.840	6.255	33.095	331	15.997	252	16.516	2050	18.565	1584	16.982	1.404	18.385	1.057	17.248
17.01.2025 13:15:00	27.455	5.363	32.818	328	15.791	250	16.448	1750	18.198	1464	16.734	1.360	18.094	1.041	16.974
17.01.2025 13:30:00	26.807	5.244	32.051	321	15.325	246	16.160	2027	18.187	1391	16.796	1.261	18.058	1.039	16.940
17.01.2025 13:45:00	26.300	5.226	31.526	315	14.775	247	16.190	1998	18.188	1386	16.802	1.035	17.837	1.026	16.733
17.01.2025 14:00:00	26.015	5.215	31.230	312	14.749	243	15.926	1983	17.909	1352	16.557	1.018	17.575	1.011	16.487
17.01.2025 14:15:00	25.719	5.192	30.911	309	14.483	242	15.877	1979	17.856	1342	16.514	975	17.489	1.006	16.407
17.01.2025 14:30:00	25.791	5.192	30.983	310	14.355	245	16.073	1892	17.964	1349	16.615	844	17.459	1.004	16.378
17.01.2025 14:45:00	25.531	5.183	30.714	307	14.196	243	15.968	1854	17.822	1358	16.464	767	17.231	991	16.165
17.01.2025 15:00:00	25.654	5.166	30.819	308	14.047	247	16.217	1881	18.098	1310	16.788	697	17.485	1.006	16.403
17.01.2025 15:15:00	27.025	5.159	32.184	322	14.044	267	17.552	963	18.514	1284	17.230	659	17.889	1.029	16.782
17.01.2025 15:30:00	27.329	5.144	32.473	325	13.964	273	17.911	888	18.800	1280	17.520	514	18.034	1.037	16.918
17.01.2025 15:45:00	27.628	5.124	32.752	328	14.186	274	17.964	865	18.829	1259	17.569	376	17.946	1.032	16.835
17.01.2025 16:00:00	27.842	5.102	32.943	329	14.106	278	18.230	851	19.081	1241	17.840	244	18.085	1.040	16.965
17.01.2025 16:15:00	27.937	5.099	33.036	330	13.935	282	18.490	837	19.327	1225	18.102	204	18.305	1.053	17.173
17.01.2025 16:30:00	27.851	5.096	32.946	329	13.756	283	18.578	826	19.404	1205	18.199	98	18.296	1.052	17.164
17.01.2025 16:45:00	28.056	5.089	33.145	331	13.507	290	19.016	820	19.837	1224	18.613	63	18.676	1.074	17.520
17.01.2025 17:00:00	28.723	5.087	33.811	338	13.543	299	19.631	819	20.450	1243	19.207	50	19.257	1.107	18.065
17.01.2025 17:15:00	28.323	5.086	33.409	334	13.436	295	19.344	1644	20.988	1213	19.775	50	19.825	1.140	18.598
17.01.2025 17:30:00	29.293	5.087	34.380	344	13.866	303	19.868	1787	21.655	1175	20.479	50	20.529	1.181	19.259
17.01.2025 17:45:00	29.485	5.089	34.574	346	13.761	307	20.160	1786	21.946	1143	20.803	50	20.853	1.199	19.563
17.01.2025 18:00:00	29.438	5.092	34.530	345	13.537	310	20.338	1787	22.125	1109	21.017	50	21.067	1.212	19.763
17.01.2025 18:15:00	28.126	5.878	34.004	340	13.213	307	20.145	1789	21.934	1144	20.790	50	20.840	1.199	19.550

17.01.2025 18:30:00	27.955	6.102	34.057	341	13.463	304	19.950	1790	21.739	1132	20.607	50	20.657	1.188	19.379
17.01.2025 18:45:00	27.754	6.086	33.840	338	13.538	299	19.663	1788	21.452	1104	20.348	50	20.398	1.173	19.135
17.01.2025 19:00:00	27.522	6.104	33.626	336	13.581	296	19.413	1787	21.201	1103	20.098	50	20.148	1.159	18.901
17.01.2025 19:15:00	27.204	6.096	33.300	333	13.374	294	19.300	1786	21.086	1086	20.000	50	20.050	1.153	18.809
17.01.2025 19:30:00	25.901	6.100	32.001	320	12.707	285	18.689	1787	20.476	1041	19.435	50	19.485	1.121	18.279
17.01.2025 19:45:00	25.120	6.102	31.223	312	12.529	276	18.106	1788	19.894	1002	18.892	50	18.942	1.089	17.770
17.01.2025 20:00:00	25.030	6.107	31.137	311	12.741	271	17.813	1788	19.601	966	18.635	50	18.685	1.075	17.529
17.01.2025 20:15:00	24.603	6.092	30.695	307	12.771	264	17.353	1787	19.140	936	18.204	50	18.254	1.050	17.124
17.01.2025 20:30:00	23.778	6.102	29.881	299	12.558	255	16.768	1787	18.555	897	17.658	50	17.708	1.018	16.612
17.01.2025 20:45:00	23.204	6.084	29.288	293	12.261	251	16.482	1787	18.269	875	17.394	50	17.444	1.003	16.365
17.01.2025 21:00:00	22.651	6.103	28.753	288	12.123	245	16.097	1787	17.884	854	17.030	50	17.080	982	16.023
17.01.2025 21:15:00	21.772	6.098	27.870	279	11.771	237	15.583	1744	17.327	839	16.488	50	16.538	951	15.515
17.01.2025 21:30:00	20.972	6.099	27.071	271	11.463	230	15.107	1828	16.935	809	16.126	50	16.176	930	15.175
17.01.2025 21:45:00	20.218	6.098	26.317	263	11.269	222	14.563	1837	16.400	805	15.595	50	15.645	900	14.677
17.01.2025 22:00:00	20.320	6.096	26.417	264	11.094	226	14.832	1087	15.919	781	15.138	50	15.188	873	14.248
17.01.2025 22:15:00	20.358	6.107	26.465	265	10.835	230	15.135	865	16.000	717	15.283	53	15.336	882	14.387
17.01.2025 22:30:00	19.723	6.084	25.807	258	10.656	223	14.669	870	15.539	715	14.824	50	14.874	855	13.953
17.01.2025 22:45:00	19.434	6.100	25.534	255	10.670	219	14.390	871	15.262	688	14.574	50	14.624	841	13.719
17.01.2025 23:00:00	18.770	6.100	24.870	249	10.569	211	13.841	870	14.711	671	14.040	50	14.090	810	13.218
17.01.2025 23:15:00	19.335	5.239	24.574	246	10.730	204	13.394	868	14.263	690	13.572	50	13.622	783	12.779
17.01.2025 23:30:00	18.965	5.093	24.058	241	10.510	200	13.108	869	13.977	671	13.307	50	13.357	768	12.530
17.01.2025 23:45:00	18.670	5.093	23.763	238	10.409	197	12.919	869	13.788	686	13.102	50	13.152	756	12.338
18.01.2025 00:00:00	18.059	5.096	23.154	232	10.275	190	12.458	870	13.329	675	12.653	53	12.707	731	11.920
18.01.2025 00:15:00	17.600	5.092	22.692	227	10.132	185	12.148	871	13.019	668	12.350	50	12.400	713	11.633
18.01.2025 00:30:00	17.216	5.095	22.311	223	10.191	178	11.719	869	12.588	659	11.929	50	11.979	689	11.237
18.01.2025 00:45:00	16.694	5.095	21.789	218	10.067	173	11.332	869	12.200	669	11.531	50	11.581	666	10.865
18.01.2025 01:00:00	16.491	5.088	21.579	216	10.154	168	11.042	865	11.907	667	11.240	50	11.290	649	10.591
18.01.2025 01:15:00	16.455	5.092	21.548	215	10.340	165	10.827	870	11.697	679	11.018	50	11.068	637	10.383
18.01.2025 01:30:00	15.895	5.090	20.985	210	9.999	162	10.615	872	11.487	685	10.802	53	10.855	624	10.183
18.01.2025 01:45:00	15.655	5.095	20.751	208	9.986	158	10.399	870	11.269	666	10.603	50	10.653	613	9.994
18.01.2025 02:00:00	15.833	5.098	20.932	209	10.307	156	10.259	869	11.128	653	10.475	50	10.525	605	9.874
18.01.2025 02:15:00	15.636	5.094	20.730	207	10.296	153	10.073	869	10.942	663	10.279	50	10.329	594	9.690
18.01.2025 02:30:00	15.321	5.097	20.417	204	10.075	152	9.985	870	10.856	665	10.191	50	10.241	589	9.607
18.01.2025 02:45:00	14.894	5.095	19.989	200	9.827	149	9.812	870	10.682	653	10.028	50	10.078	580	9.455
18.01.2025 03:00:00	15.037	5.094	20.131	201	10.021	149	9.760	871	10.631	665	9.965	53	10.018	576	9.399
18.01.2025 03:15:00	15.040	5.095	20.135	201	10.088	148	9.699	869	10.567	670	9.898	50	9.948	572	9.332
18.01.2025 03:30:00	14.751	5.096	19.847	198	9.712	149	9.787	869	10.657	678	9.979	50	10.029	577	9.408
18.01.2025 03:45:00	14.737	5.094	19.831	198	9.664	150	9.819	868	10.687	677	10.010	50	10.060	579	9.437
18.01.2025 04:00:00	14.622	5.096	19.717	197	9.573	149	9.798	884	10.682	664	10.018	50	10.068	579	9.445
18.01.2025 04:15:00	14.654	5.095	19.749	197	9.560	150	9.841	880	10.721	680	10.041	50	10.091	580	9.466
18.01.2025 04:30:00	14.742	5.092	19.834	198	9.541	151	9.943	876	10.819	678	10.141	53	10.194	586	9.563
18.01.2025 04:45:00	14.671	5.094	19.765	198	9.381	153	10.034	871	10.905	735	10.170	50	10.220	588	9.588
18.01.2025 05:00:00	14.673	5.093	19.766	198	9.276	154	10.138	869	11.007	746	10.260	50	10.310	593	9.672
18.01.2025 05:15:00	14.450	5.094	19.544	195	9.002	155	10.191	870	11.060	719	10.342	50	10.392	598	9.749
18.01.2025 05:30:00	14.278	5.091	19.369	194	8.690	157	10.328	870	11.198	770	10.428	50	10.478	603	9.830
18.01.2025 05:45:00	14.260	5.091	19.350	194	8.482	160	10.515	871	11.386	829	10.557	53	10.610	610	9.954
18.01.2025 06:00:00	14.182	5.092	19.275	193	8.205	163	10.714	869	11.583	1009	10.574	50	10.624	611	9.967
18.01.2025 06:15:00	14.003	5.872	19.875	199	8.334	170	11.172	870	12.042	1100	10.942	50	10.992	632	10.312
18.01.2025 06:30:00	14.140	6.104	20.244	202	8.555	172	11.314	868	12.182	1053	11.129	50	11.179	643	10.487
18.01.2025 06:45:00	14.570	6.092	20.662	207	8.668	177	11.610	871	12.481	1027	11.454	50	11.504	662	10.792
18.01.2025 07:00:00	14.875	6.098	20.973	210	8.774	180	11.809	878	12.688	1044	11.643	50	11.693	672	10.970
18.01.2025 07:15:00	14.737	6.096	20.834	208	8.819	177	11.629	1479	13.108	1071	12.037	53	12.090	695	11.342
18.01.2025 07:30:00	14.704	6.081	20.785	208	8.912	175	11.490	1854	13.344	1057	12.287	50	12.337	710	11.574
18.01.2025 07:45:00	15.006	6.090	21.096	211	8.797	181	11.907	1852	13.759	1057	12.702	50	12.752	733	11.963
18.01.2025 08:00:00	15.967	6.106	22.073	221	9.064	192	12.596	1852	14.449	1117	13.332	50	13.382	770	12.554
18.01.2025 08:15:00	16.417	6.102	22.519	225	9.009	199	13.086	1852	14.938	1139	13.798	50	13.848	796	12.991
18.01.2025 08:30:00	17.215	6.100	23.314	233	9.142	209	13.731	1852	15.583	1168	14.415	53	14.468	832	13.573
18.01.2025 08:45:00	17.761	6.109	23.871	239	9.149	217	14.265	1859	16.124	1153	14.970	90	15.060	866	14.128
18.01.2025 09:00:00	18.018	6.119	24.136	241	9.221	220	14.453	1880	16.333	1129	15.205	236	15.440	888	14.485
18.01.2025 09:15:00	18.091	6.147	24.238	242	9.229	222	14.545	1914	16.459	1139	15.320	493	15.813	909	14.835
18.01.2025 09:30:00	17.865	6.155	24.020	240	9.078	221	14.481	1971	16.452	1067	15.385	813	16.198	932	15.196
18.01.2025 09:45:00	17.545	6.222	23.766	238	8.920	219	14.390	2041	16.431	1054	15.377	1.092	16.469	947	15.450

18.01.2025 10:00:00	17.139	6.164	23.304	233	8.930	212	13.929	2129	16.058	1096	14.962	1.686	16.649	957	15.618
18.01.2025 10:15:00	16.138	6.286	22.425	224	8.660	203	13.338	2189	15.526	1070	14.456	1.861	16.317	938	15.307
18.01.2025 10:30:00	15.427	6.336	21.763	218	8.512	196	12.838	2274	15.113	1020	14.093	2.376	16.469	947	15.450
18.01.2025 10:45:00	15.028	6.369	21.397	214	8.511	190	12.482	2354	14.836	1030	13.806	2.704	16.510	950	15.488
18.01.2025 11:00:00	15.087	6.423	21.510	215	8.780	188	12.327	2418	14.745	1060	13.684	3.125	16.809	967	15.769
18.01.2025 11:15:00	16.594	5.592	22.186	222	8.694	199	13.072	1569	14.641	1010	13.631	3.469	17.100	983	16.042
18.01.2025 11:30:00	16.470	5.510	21.980	220	8.630	197	12.933	1576	14.509	1049	13.460	3.764	17.224	991	16.158
18.01.2025 11:45:00	15.813	5.548	21.361	214	8.421	191	12.536	1634	14.170	1026	13.144	4.053	17.197	989	16.133
18.01.2025 12:00:00	15.308	5.564	20.873	209	8.261	186	12.217	1704	13.921	1022	12.898	4.234	17.133	985	16.073
18.01.2025 12:15:00	14.910	5.619	20.529	205	8.218	182	11.924	1749	13.673	988	12.685	4.412	17.097	983	16.039
18.01.2025 12:30:00	14.560	5.635	20.195	202	8.098	178	11.717	1779	13.496	959	12.537	4.475	17.013	978	15.960
18.01.2025 12:45:00	14.648	5.648	20.296	203	8.490	174	11.429	1779	13.208	988	12.220	4.483	16.702	961	15.669
18.01.2025 13:00:00	14.708	5.654	20.362	204	8.757	171	11.230	1761	12.991	949	12.042	4.407	16.449	946	15.431
18.01.2025 13:15:00	14.046	5.629	19.675	197	8.591	163	10.723	1712	12.435	973	11.462	4.164	15.626	899	14.659
18.01.2025 13:30:00	13.904	5.600	19.504	195	8.353	164	10.791	1655	12.447	947	11.500	3.837	15.337	882	14.388
18.01.2025 13:45:00	13.520	5.561	19.082	191	8.006	163	10.722	1575	12.297	912	11.385	3.350	14.735	847	13.823
18.01.2025 14:00:00	13.449	5.541	18.989	190	7.857	164	10.778	1496	12.274	932	11.342	3.008	14.350	825	13.462
18.01.2025 14:15:00	13.427	5.505	18.931	189	7.602	167	10.973	1432	12.404	985	11.419	2.723	14.143	813	13.267
18.01.2025 14:30:00	13.698	5.466	19.164	192	7.473	172	11.327	1376	12.703	954	11.749	2.461	14.210	817	13.331
18.01.2025 14:45:00	14.300	5.399	19.699	197	7.489	180	11.833	1327	13.160	976	12.184	2.311	14.496	834	13.599
18.01.2025 15:00:00	15.183	5.338	20.521	205	7.887	186	12.242	1277	13.519	925	12.595	2.005	14.600	840	13.697
18.01.2025 15:15:00	16.092	5.305	21.397	214	8.023	197	12.962	1215	14.177	954	13.223	1.705	14.928	859	14.004
18.01.2025 15:30:00	16.605	5.258	21.863	219	7.986	205	13.453	1148	14.601	952	13.649	1.326	14.975	861	14.048
18.01.2025 15:45:00	17.358	5.206	22.564	226	7.795	218	14.325	1063	15.388	974	14.414	783	15.197	874	14.257
18.01.2025 16:00:00	18.064	5.163	23.227	232	7.668	230	15.096	965	16.061	953	15.108	418	15.526	893	14.565
18.01.2025 16:15:00	18.687	5.127	23.814	238	7.757	237	15.581	914	16.495	961	15.534	187	15.722	904	14.749
18.01.2025 16:30:00	19.670	5.107	24.777	248	7.911	249	16.370	903	17.273	970	16.303	191	16.494	949	15.473
18.01.2025 16:45:00	20.084	5.101	25.185	252	7.749	258	16.926	893	17.819	992	16.827	90	16.917	973	15.870
18.01.2025 17:00:00	20.661	5.096	25.757	258	7.898	264	17.337	780	18.118	996	17.122	60	17.182	988	16.118
18.01.2025 17:15:00	21.287	5.099	26.386	264	8.070	271	17.782	818	18.600	944	17.655	818	17.705	1.018	16.610
18.01.2025 17:30:00	22.401	5.093	27.495	275	8.442	282	18.496	827	19.323	957	18.366	50	18.416	1.059	17.276
18.01.2025 17:45:00	23.061	5.100	28.161	282	8.312	294	19.274	820	20.094	969	19.125	50	19.175	1.103	17.989
18.01.2025 18:00:00	23.107	5.094	28.202	282	8.147	297	19.476	819	20.296	996	19.300	50	19.350	1.113	18.153
18.01.2025 18:15:00	23.141	5.094	28.235	282	8.004	299	19.649	819	20.469	963	19.506	50	19.556	1.125	18.346
18.01.2025 18:30:00	22.959	5.094	28.053	281	7.822	299	19.650	820	20.471	941	19.530	50	19.580	1.126	18.368
18.01.2025 18:45:00	22.590	5.095	27.684	277	7.796	294	19.318	820	20.138	928	19.209	50	19.259	1.108	18.067
18.01.2025 19:00:00	22.597	5.094	27.691	277	8.044	291	19.080	819	19.898	935	18.964	50	19.014	1.094	17.837
18.01.2025 19:15:00	22.313	5.093	27.406	274	8.151	285	18.696	819	19.515	918	18.597	50	18.647	1.072	17.493
18.01.2025 19:30:00	21.528	5.094	26.622	266	7.780	279	18.297	816	19.114	929	18.185	50	18.235	1.049	17.106
18.01.2025 19:45:00	20.954	5.097	26.051	261	7.667	272	17.852	821	18.672	900	17.772	50	17.822	1.025	16.719
18.01.2025 20:00:00	20.901	5.097	25.998	260	7.890	268	17.580	819	18.399	902	17.497	50	17.547	1.009	16.461
18.01.2025 20:15:00	20.649	5.098	25.747	257	8.009	262	17.218	818	18.036	856	17.181	50	17.231	991	16.164
18.01.2025 20:30:00	20.239	5.097	25.336	253	8.025	256	16.801	819	17.620	814	16.807	50	16.857	969	15.814
18.01.2025 20:45:00	19.460	5.094	24.554	246	7.607	251	16.450	820	17.270	818	16.452	50	16.502	949	15.481
18.01.2025 21:00:00	18.859	5.096	23.955	240	7.348	245	16.121	819	16.940	796	16.144	50	16.194	931	15.191
18.01.2025 21:15:00	18.222	5.096	23.318	233	7.300	237	15.548	817	16.365	768	15.597	50	15.647	900	14.679
18.01.2025 21:30:00	17.597	5.095	22.692	227	7.157	230	15.079	831	15.910	749	15.160	50	15.210	875	14.269
18.01.2025 21:45:00	17.099	5.096	22.195	222	7.080	223	14.670	820	15.490	724	14.766	50	14.816	852	13.899
18.01.2025 22:00:00	16.840	5.094	21.934	219	7.102	219	14.394	818	15.212	733	14.479	50	14.529	836	13.630
18.01.2025 22:15:00	17.132	5.097	22.229	222	7.186	222	14.599	818	15.417	723	14.694	50	14.744	848	13.831
18.01.2025 22:30:00	16.910	5.093	22.003	220	7.198	219	14.366	814	15.181	710	14.471	50	14.521	835	13.622
18.01.2025 22:45:00	16.343	5.097	21.440	214	6.987	214	14.024	821	14.846	701	14.145	50	14.195	816	13.317
18.01.2025 23:00:00	16.141	5.095	21.237	212	7.038	210	13.777	775	14.552	679	13.873	50	13.923	801	13.061
18.01.2025 23:15:00	15.286	5.094	20.380	204	6.657	203	13.316	834	14.150	688	13.462	53	13.516	777	12.679
18.01.2025 23:30:00	14.686	5.097	19.783	198	6.448	197	12.940	871	13.811	682	13.128	50	13.178	758	12.363
18.01.2025 23:45:00	14.183	5.097	19.280	193	6.373	191	12.524	868	13.391	669	12.722	50	12.772	735	11.982
19.01.2025 00:00:00	13.853	5.096	18.948	189	6.281	187	12.291	869	13.160	671	12.489	50	12.539	721	11.763
19.01.2025 00:15:00	13.466	5.094	18.561	186	6.203	183	11.990	868	12.858	685	12.172	50	12.222	703	11.466
19.01.2025 00:30:00	12.980	5.098	18.077	181	6.242	175	11.480	868	12.348	663	11.685	50	11.735	675	11.009
19.01.2025 00:45:00	12.731	5.094	17.825	178	6.296	170	11.181	868	12.049	653	11.395	50	11.445	658	10.737
19.01.2025 01:00:00	12.598	5.095	17.694	177	6.456	166	10.895	869	11.764	666	11.098	53	11.151	641	10.461
19.01.2025 01:15:00	12.519	5.097	17.616	176	6.636	162	10.642	870	11.511	654	10.858	50	10.908	627	10.233

19.01.2025 01:30:00	12.012	5.093	17.105	171	6.407	158	10.369	867	11.236	673	10.563	50	10.613	610	9.956
19.01.2025 01:45:00	11.567	5.101	16.668	167	6.282	153	10.066	869	10.936	633	10.303	50	10.353	595	9.712
19.01.2025 02:00:00	11.224	5.097	16.321	163	6.088	151	9.919	868	10.787	646	10.141	50	10.191	586	9.561
19.01.2025 02:15:00	11.287	5.096	16.383	164	6.184	151	9.884	868	10.752	650	10.103	50	10.152	584	9.524
19.01.2025 02:30:00	11.147	5.095	16.242	162	6.084	150	9.846	870	10.715	659	10.056	53	10.109	581	9.484
19.01.2025 02:45:00	10.985	5.094	16.079	161	6.183	146	9.590	872	10.462	653	9.809	50	9.859	567	9.249
19.01.2025 03:00:00	10.991	5.096	16.087	161	6.250	145	9.531	869	10.400	656	9.744	50	9.794	563	9.188
19.01.2025 03:15:00	11.018	5.094	16.111	161	6.360	144	9.447	869	10.316	646	9.670	50	9.720	559	9.119
19.01.2025 03:30:00	11.114	5.094	16.208	162	6.503	143	9.400	869	10.269	639	9.630	50	9.680	557	9.081
19.01.2025 03:45:00	10.839	5.096	15.934	159	6.288	142	9.345	868	10.213	657	9.555	50	9.605	552	9.011
19.01.2025 04:00:00	10.878	5.094	15.972	160	6.237	144	9.431	871	10.302	652	9.649	53	9.703	558	9.102
19.01.2025 04:15:00	10.961	5.102	16.063	161	6.210	145	9.547	865	10.413	648	9.765	50	9.815	564	9.207
19.01.2025 04:30:00	10.943	5.097	16.040	160	6.184	145	9.550	868	10.418	653	9.765	50	9.815	564	9.208
19.01.2025 04:45:00	11.134	5.094	16.228	162	6.311	146	9.608	869	10.477	651	9.826	50	9.876	568	9.265
19.01.2025 05:00:00	11.247	5.096	16.343	163	6.388	147	9.644	874	10.518	648	9.870	50	9.920	571	9.306
19.01.2025 05:15:00	11.441	5.093	16.534	165	6.516	148	9.705	870	10.575	701	9.874	50	9.924	571	9.310
19.01.2025 05:30:00	11.452	5.096	16.548	165	6.486	148	9.749	869	10.617	730	9.887	53	9.940	572	9.325
19.01.2025 05:45:00	11.538	5.092	16.629	166	6.431	150	9.882	869	10.751	759	9.992	50	10.042	578	9.421
19.01.2025 06:00:00	11.750	5.094	16.843	168	6.485	153	10.037	867	10.904	734	10.170	50	10.220	588	9.587
19.01.2025 06:15:00	12.131	5.095	17.226	172	6.826	153	10.074	878	10.953	770	10.182	50	10.232	588	9.599
19.01.2025 06:30:00	12.377	5.094	17.471	175	6.917	156	10.224	868	11.092	788	10.304	50	10.354	595	9.713
19.01.2025 06:45:00	12.522	5.093	17.615	176	6.793	160	10.487	872	11.358	772	10.586	50	10.636	612	9.978
19.01.2025 07:00:00	12.797	5.092	17.889	179	7.008	161	10.542	876	11.418	801	10.617	53	10.670	614	10.010
19.01.2025 07:15:00	13.205	5.096	18.301	183	7.062	166	10.890	869	11.760	835	10.925	50	10.975	631	10.295
19.01.2025 07:30:00	13.441	5.092	18.533	185	7.057	169	11.120	870	11.990	837	11.153	50	11.203	644	10.509
19.01.2025 07:45:00	13.975	5.095	19.070	191	7.223	175	11.481	881	12.362	813	11.549	50	11.599	667	10.881
19.01.2025 08:00:00	14.689	5.096	19.785	198	7.337	184	12.066	884	12.951	840	12.110	50	12.160	699	11.408
19.01.2025 08:15:00	15.070	5.094	20.163	202	7.262	191	12.510	884	13.394	826	12.567	50	12.617	726	11.837
19.01.2025 08:30:00	15.531	5.098	20.629	206	7.147	199	13.077	886	13.963	824	13.138	60	13.198	759	12.381
19.01.2025 08:45:00	16.310	5.104	21.414	214	7.400	207	13.593	895	14.488	805	13.682	99	13.782	793	12.929
19.01.2025 09:00:00	16.573	5.102	21.675	217	7.484	210	13.764	910	14.675	818	13.857	220	14.076	810	13.205
19.01.2025 09:15:00	16.742	4.821	21.563	216	7.257	211	13.879	938	14.817	880	13.937	404	14.340	825	13.453
19.01.2025 09:30:00	16.510	4.839	21.350	213	7.305	207	13.624	996	14.620	845	13.775	739	14.514	835	13.616
19.01.2025 09:45:00	16.303	4.863	21.167	212	7.353	204	13.398	1085	14.482	832	13.650	999	14.649	842	13.742
19.01.2025 10:00:00	16.119	4.887	21.006	210	7.450	200	13.146	1158	14.304	827	13.477	1.410	14.887	856	13.966
19.01.2025 10:15:00	15.641	4.970	20.611	206	7.235	198	12.972	1241	14.213	827	13.386	1.823	15.209	875	14.268
19.01.2025 10:30:00	15.296	5.007	20.303	203	7.289	192	12.619	1342	13.961	804	13.157	2.321	15.478	890	14.520
19.01.2025 10:45:00	14.738	5.064	19.802	198	7.283	185	12.136	1430	13.566	804	12.762	2.742	15.504	892	14.545
19.01.2025 11:00:00	14.242	5.151	19.393	194	7.272	179	11.748	1500	13.248	810	12.438	3.264	15.702	903	14.730
19.01.2025 11:15:00	13.927	5.211	19.138	191	7.199	176	11.571	1562	13.134	798	12.335	3.543	15.878	913	14.896
19.01.2025 11:30:00	13.238	5.249	18.487	185	6.917	171	11.214	1637	12.852	764	12.087	3.845	15.933	916	14.947
19.01.2025 11:45:00	12.761	5.305	18.066	181	6.762	167	10.957	1708	12.664	761	11.903	4.114	16.017	921	15.026
19.01.2025 12:00:00	12.509	5.321	17.830	178	6.643	165	10.844	1767	12.610	719	11.892	4.251	16.142	928	15.143
19.01.2025 12:15:00	12.363	5.469	17.832	178	6.612	166	10.876	1810	12.686	750	11.936	4.441	16.376	942	15.363
19.01.2025 12:30:00	12.592	5.678	18.270	183	7.086	165	10.837	1844	12.681	773	11.908	4.545	16.453	946	15.435
19.01.2025 12:45:00	12.018	5.709	17.727	177	7.032	158	10.359	1850	12.209	778	11.432	4.560	15.991	920	15.002
19.01.2025 13:00:00	11.613	5.712	17.325	173	7.121	150	9.880	1817	11.697	760	10.937	4.480	15.417	887	14.463
19.01.2025 13:15:00	10.863	5.660	16.523	165	6.857	143	9.358	1785	11.143	731	10.412	4.267	14.679	844	13.770
19.01.2025 13:30:00	10.453	5.650	16.103	161	6.564	141	9.237	1723	10.960	735	10.226	3.971	14.196	816	13.318
19.01.2025 13:45:00	10.362	5.607	15.969	160	6.448	140	9.221	1649	10.871	704	10.166	3.442	13.609	783	12.767
19.01.2025 14:00:00	10.397	5.572	15.969	160	6.384	141	9.283	1558	10.841	726	10.115	3.113	13.228	761	12.410
19.01.2025 14:15:00	10.797	5.502	16.300	163	6.481	145	9.511	1486	10.998	708	10.290	2.711	13.001	748	12.197
19.01.2025 14:30:00	11.192	5.426	16.618	166	6.651	147	9.654	1425	11.079	726	10.353	2.331	12.684	729	11.899
19.01.2025 14:45:00	11.872	5.381	17.253	173	6.814	154	10.112	1377	11.489	734	10.755	2.387	13.142	756	12.329
19.01.2025 15:00:00	12.605	5.339	17.944	179	7.115	160	10.490	1314	11.805	731	11.073	2.211	13.285	764	12.463
19.01.2025 15:15:00	13.163	5.309	18.472	185	6.944	170	11.173	1243	12.416	746	11.670	1.845	13.515	777	12.679
19.01.2025 15:30:00	13.993	5.269	19.262	193	6.732	185	12.153	1172	13.325	761	12.564	1.486	14.049	808	13.180
19.01.2025 15:45:00	14.783	5.215	19.998	200	6.719	196	12.882	1084	13.966	786	13.180	906	14.085	810	13.214
19.01.2025 16:00:00	15.820	5.168	20.988	210	6.797	210	13.771	976	14.747	777	13.970	486	14.456	831	13.562
19.01.2025 16:15:00	16.847	5.097	21.944	219	6.959	221	14.544	820	15.363	771	14.592	257	14.849	854	13.930
19.01.2025 16:30:00	17.754	5.111	22.865	229	7.090	233	15.313	853	16.166	775	15.390	148	15.538	894	14.577
19.01.2025 16:45:00	18.588	5.079	23.668	237	7.283	242	15.905	843	16.749	778	15.971	95	16.066	924	15.071

19.01.2025 17:00:00	19.677	5.096	24.774	248	7.660	253	16.613	835	17.448	805	16.642	63	16.705	961	15.671
19.01.2025 17:15:00	19.982	5.095	25.078	251	7.582	259	16.986	1139	18.125	832	17.293	50	17.343	997	16.270
19.01.2025 17:30:00	20.322	5.095	25.417	254	7.507	265	17.391	1802	19.192	856	18.337	50	18.387	1.057	17.249
19.01.2025 17:45:00	21.338	5.099	26.437	264	7.747	276	18.150	1802	19.952	853	19.098	50	19.148	1.101	17.963
19.01.2025 18:00:00	21.223	5.095	26.318	263	7.432	279	18.343	1799	20.142	819	19.323	50	19.373	1.114	18.174
19.01.2025 18:15:00	20.453	5.863	26.317	263	7.285	282	18.487	1802	20.288	840	19.449	50	19.499	1.121	18.292
19.01.2025 18:30:00	20.217	5.992	26.210	262	7.325	279	18.343	1804	20.147	836	19.311	50	19.361	1.113	18.163
19.01.2025 18:45:00	20.335	5.757	26.092	261	7.355	277	18.199	1802	20.001	846	19.156	50	19.206	1.105	18.017
19.01.2025 19:00:00	20.218	5.779	25.997	260	7.450	274	18.013	1796	19.810	839	18.971	50	19.021	1.094	17.844
19.01.2025 19:15:00	19.791	5.774	25.564	256	7.651	265	17.393	1802	19.195	826	18.369	50	18.419	1.059	17.279
19.01.2025 19:30:00	19.554	5.782	25.336	253	7.569	263	17.251	1802	19.053	806	18.247	50	18.297	1.052	17.165
19.01.2025 19:45:00	19.008	5.776	24.784	248	7.475	256	16.805	1801	18.606	806	17.800	50	17.850	1.027	16.745
19.01.2025 20:00:00	18.425	5.775	24.200	242	7.253	251	16.455	1787	18.241	780	17.462	50	17.512	1.007	16.428
19.01.2025 20:15:00	19.185	5.778	24.962	250	7.425	259	17.028	863	17.891	757	17.134	50	17.184	988	16.121
19.01.2025 20:30:00	19.525	5.780	25.305	253	8.085	255	16.713	834	17.547	758	16.789	50	16.839	968	15.797
19.01.2025 20:45:00	19.370	5.768	25.138	251	8.461	246	16.179	834	17.013	760	16.253	50	16.303	938	15.294
19.01.2025 21:00:00	18.495	5.760	24.255	243	8.049	239	15.724	834	16.558	744	15.814	50	15.864	912	14.882
19.01.2025 21:15:00	17.963	5.773	23.736	237	7.962	233	15.304	834	16.138	752	15.386	50	15.436	888	14.481
19.01.2025 21:30:00	18.095	5.776	23.871	239	8.351	229	15.052	835	15.886	734	15.152	50	15.202	874	14.261
19.01.2025 21:45:00	17.827	5.779	23.606	236	8.636	221	14.513	830	15.343	722	14.621	50	14.671	844	13.763
19.01.2025 22:00:00	16.577	5.771	22.348	223	8.332	207	13.585	1239	14.824	715	14.109	50	14.159	814	13.283
19.01.2025 22:15:00	17.387	4.912	22.299	223	7.909	213	13.954	891	14.845	701	14.144	50	14.194	816	13.316
19.01.2025 22:30:00	16.934	4.923	21.857	219	7.857	207	13.575	834	14.409	700	13.710	50	13.760	791	12.908
19.01.2025 22:45:00	16.259	5.076	21.334	213	7.768	200	13.152	834	13.986	695	13.291	50	13.341	767	12.516
19.01.2025 23:00:00	15.758	5.097	20.855	209	7.810	193	12.644	835	13.478	685	12.793	50	12.843	739	12.048
19.01.2025 23:15:00	15.266	5.096	20.361	204	7.823	185	12.150	834	12.984	671	12.313	50	12.363	711	11.598
19.01.2025 23:30:00	14.857	5.095	19.952	200	7.744	180	11.828	834	12.662	680	11.982	50	12.032	692	11.287
19.01.2025 23:45:00	14.961	5.094	20.055	201	8.126	176	11.553	777	12.330	661	11.669	50	11.719	674	10.993
20.01.2025 00:00:00	14.482	5.097	19.579	196	8.064	170	11.149	863	12.012	673	11.339	50	11.389	655	10.684
20.01.2025 00:15:00	14.196	5.094	19.290	193	8.126	165	10.806	885	11.691	650	11.042	53	11.095	638	10.408
20.01.2025 00:30:00	13.735	5.098	18.833	188	8.017	159	10.469	881	11.350	671	10.680	50	10.730	617	10.066
20.01.2025 00:45:00	13.085	5.093	18.178	182	7.809	153	10.034	885	10.919	657	10.261	50	10.312	593	9.673
20.01.2025 01:00:00	12.782	5.094	17.876	179	7.749	149	9.799	884	10.684	665	10.019	50	10.069	579	9.446
20.01.2025 01:15:00	12.812	5.095	17.907	179	7.862	148	9.718	884	10.602	673	9.929	50	9.979	574	9.361
20.01.2025 01:30:00	12.795	5.094	17.889	179	7.953	146	9.611	884	10.494	679	9.816	50	9.866	567	9.255
20.01.2025 01:45:00	12.580	5.094	17.674	177	7.969	143	9.385	884	10.269	670	9.600	53	9.653	555	9.055
20.01.2025 02:00:00	12.427	5.098	17.525	175	7.931	141	9.277	884	10.161	638	9.524	50	9.574	551	8.981
20.01.2025 02:15:00	12.456	5.096	17.552	176	7.955	141	9.280	884	10.164	658	9.506	50	9.556	550	8.965
20.01.2025 02:30:00	12.463	5.094	17.556	176	8.092	139	9.150	884	10.033	661	9.373	50	9.422	542	8.839
20.01.2025 02:45:00	12.759	5.096	17.855	179	8.442	139	9.097	884	9.981	652	9.329	50	9.379	539	8.799
20.01.2025 03:00:00	12.729	5.092	17.820	178	8.437	138	9.067	884	9.951	644	9.308	50	9.358	538	8.778
20.01.2025 03:15:00	12.532	5.095	17.627	176	8.180	139	9.132	880	10.013	650	9.362	53	9.416	542	8.833
20.01.2025 03:30:00	12.410	5.099	17.509	175	8.018	140	9.177	884	10.061	638	9.423	50	9.473	545	8.887
20.01.2025 03:45:00	12.742	5.096	17.838	178	8.280	141	9.239	884	10.123	667	9.455	50	9.505	547	8.917
20.01.2025 04:00:00	13.207	5.096	18.303	183	8.701	141	9.278	884	10.162	655	9.507	50	9.557	550	8.966
20.01.2025 04:15:00	13.859	5.094	18.954	190	9.198	143	9.423	884	10.306	676	9.631	50	9.681	557	9.082
20.01.2025 04:30:00	14.697	5.089	19.786	198	9.711	148	9.729	884	10.613	682	9.931	50	9.981	574	9.363
20.01.2025 04:45:00	15.723	5.090	20.813	208	10.440	152	10.012	884	10.896	725	10.171	50	10.221	588	9.589
20.01.2025 05:00:00	16.369	5.092	21.461	215	10.872	156	10.218	884	11.102	785	10.317	53	10.370	596	9.728
20.01.2025 05:15:00	16.535	5.872	22.407	224	12.040	152	9.990	1530	11.520	816	10.704	50	10.754	618	10.088
20.01.2025 05:30:00	16.083	6.105	22.187	222	11.995	150	9.821	1839	11.660	900	10.760	50	10.810	622	10.141
20.01.2025 05:45:00	16.949	6.096	23.045	230	12.386	156	10.272	1835	12.107	927	11.181	50	11.231	646	10.536
20.01.2025 06:00:00	18.777	6.104	24.881	249	13.637	165	10.831	1837	12.668	1058	11.609	50	11.659	671	10.938
20.01.2025 06:15:00	20.878	6.096	26.974	270	14.509	183	12.012	1831	13.843	1321	12.522	50	12.572	723	11.794
20.01.2025 06:30:00	21.916	6.104	28.020	280	14.923	192	12.624	1835	14.459	1352	13.107	50	13.157	757	12.343
20.01.2025 06:45:00	22.976	6.082	29.059	291	15.397	201	13.170	1836	15.006	1375	13.631	53	13.684	787	12.837
20.01.2025 07:00:00	24.566	6.108	30.674	307	16.313	211	13.844	1837	15.680	1439	14.241	50	14.291	822	13.407
20.01.2025 07:15:00	25.725	6.102	31.827	318	17.001	218	14.290	1836	16.126	1528	14.598	50	14.648	842	13.741
20.01.2025 07:30:00	26.943	6.103	33.045	330	17.847	223	14.645	1835	16.480	1590	14.890	50	14.940	859	14.015
20.01.2025 07:45:00	27.595	6.102	33.698	337	17.950	231	15.180	1835	17.015	1610	15.405	50	15.455	889	14.498
20.01.2025 08:00:00	28.436	6.105	34.541	345	18.403	237	15.556	1838	17.394	1719	15.675	50	15.725	904	14.752
20.01.2025 08:15:00	29.730	6.104	35.834	358	19.193	244	16.039	1837	17.875	1758	16.117	50	16.167	930	15.167

20.01.2025 08:30:00	30.185	6.104	36.289	363	19.384	248	16.294	1835	18.129	1754	16.375	50	16.425	945	15.408
20.01.2025 08:45:00	30.698	6.092	36.789	368	19.710	251	16.461	1835	18.296	1818	16.478	53	16.531	951	15.508
20.01.2025 09:00:00	31.590	6.102	37.692	377	20.198	257	16.860	1839	18.699	1862	16.836	73	16.909	972	15.863
20.01.2025 09:15:00	30.921	6.113	37.033	370	19.275	261	17.126	1818	18.945	1842	17.103	89	17.192	989	16.128
20.01.2025 09:30:00	31.647	6.113	37.760	378	19.519	268	17.595	1415	19.010	1807	17.203	192	17.395	1.000	16.319
20.01.2025 09:45:00	31.248	6.125	37.373	374	19.475	263	17.261	1807	19.068	1835	17.232	169	17.402	1.001	16.325
20.01.2025 10:00:00	31.708	6.124	37.831	378	19.809	265	17.379	1828	19.207	1846	17.361	274	17.635	1.014	16.544
20.01.2025 10:15:00	31.366	6.128	37.495	375	19.502	264	17.354	1823	19.177	1783	17.394	344	17.738	1.020	16.640
20.01.2025 10:30:00	31.700	6.113	37.813	378	19.751	265	17.419	1777	19.196	1796	17.400	286	17.686	1.017	16.592
20.01.2025 10:45:00	31.801	6.145	37.947	379	19.792	267	17.509	1786	19.295	1780	17.515	400	17.914	1.030	16.806
20.01.2025 11:00:00	32.288	6.148	38.436	384	20.301	266	17.484	1804	19.289	1828	17.461	502	17.963	1.033	16.851
20.01.2025 11:15:00	31.965	6.170	38.136	381	19.987	267	17.501	1809	19.310	1842	17.469	450	17.918	1.030	16.809
20.01.2025 11:30:00	31.743	6.158	37.901	379	19.777	266	17.478	1812	19.290	1749	17.541	445	17.986	1.034	16.873
20.01.2025 11:45:00	32.076	6.160	38.236	382	19.721	272	17.861	1807	19.668	1813	17.854	488	18.343	1.055	17.207
20.01.2025 12:00:00	31.924	6.148	38.072	381	19.393	274	18.024	1803	19.826	1821	18.005	483	18.488	1.063	17.344
20.01.2025 12:15:00	31.958	6.151	38.110	381	19.238	277	18.213	1803	20.015	1780	18.235	444	18.679	1.074	17.523
20.01.2025 12:30:00	31.886	6.135	38.022	380	19.118	278	18.246	1820	20.065	1778	18.287	652	18.939	1.089	17.767
20.01.2025 12:45:00	31.895	6.148	38.043	380	19.084	279	18.300	1812	20.111	1784	18.327	579	18.906	1.087	17.736
20.01.2025 13:00:00	32.025	6.165	38.190	382	19.322	277	18.208	1810	20.018	1804	18.215	620	18.835	1.083	17.669
20.01.2025 13:15:00	32.911	6.169	39.081	391	19.413	289	18.987	916	19.903	1767	18.136	636	18.772	1.080	17.610
20.01.2025 13:30:00	32.396	6.169	38.565	386	19.150	285	18.743	853	19.597	1705	17.891	550	18.441	1.061	17.300
20.01.2025 13:45:00	32.019	6.166	38.185	382	18.893	284	18.626	854	19.479	1665	17.814	568	18.383	1.057	17.245
20.01.2025 14:00:00	31.704	6.176	37.880	379	18.803	280	18.418	874	19.292	1622	17.670	695	18.365	1.056	17.228
20.01.2025 14:15:00	31.521	6.155	37.676	377	18.682	279	18.337	841	19.179	1610	17.568	507	18.076	1.040	16.957
20.01.2025 14:30:00	31.420	6.131	37.551	376	18.546	279	18.350	831	19.182	1602	17.580	445	18.024	1.037	16.909
20.01.2025 14:45:00	31.306	6.135	37.441	374	18.505	278	18.283	820	19.103	1603	17.500	389	17.889	1.029	16.782
20.01.2025 15:00:00	31.622	6.110	37.733	377	18.544	282	18.530	786	19.315	1628	17.687	158	17.846	1.026	16.741
20.01.2025 15:15:00	32.003	5.245	37.247	372	18.476	276	18.123	1602	19.725	1651	18.074	102	18.176	1.045	17.052
20.01.2025 15:30:00	32.040	5.109	37.149	371	18.349	276	18.152	1775	19.927	1692	18.235	171	18.406	1.059	17.267
20.01.2025 15:45:00	31.969	5.108	37.077	371	18.076	279	18.351	1701	20.051	1601	18.450	127	18.577	1.068	17.427
20.01.2025 16:00:00	31.699	5.104	36.802	368	17.662	282	18.491	1512	20.003	1519	18.484	113	18.597	1.070	17.446
20.01.2025 16:15:00	30.660	5.904	36.564	366	17.334	283	18.582	1549	20.131	1476	18.655	81	18.736	1.077	17.576
20.01.2025 16:30:00	29.850	6.101	35.951	360	16.870	281	18.440	1787	20.227	1457	18.771	60	18.831	1.083	17.665
20.01.2025 16:45:00	30.119	6.104	36.224	362	16.741	287	18.833	1788	20.622	1404	19.217	50	19.267	1.108	18.075
20.01.2025 17:00:00	30.433	6.103	36.536	365	16.916	289	18.965	1788	20.754	1426	19.328	50	19.378	1.114	18.179
20.01.2025 17:15:00	30.701	6.102	36.803	368	16.755	295	19.385	1765	21.150	1299	19.852	50	19.902	1.145	18.670
20.01.2025 17:30:00	31.110	6.103	37.212	372	16.504	305	20.030	1786	21.816	1287	20.529	50	20.579	1.184	19.305
20.01.2025 17:45:00	31.446	6.087	37.533	375	16.449	311	20.398	1785	22.183	1256	20.928	50	20.978	1.206	19.680
20.01.2025 18:00:00	31.732	6.107	37.839	378	16.659	312	20.489	1786	22.275	1260	21.014	50	21.064	1.211	19.761
20.01.2025 18:15:00	31.410	6.098	37.508	375	16.423	311	20.399	1787	22.185	1269	20.917	50	20.967	1.206	19.669
20.01.2025 18:30:00	31.099	6.106	37.205	372	16.222	309	20.302	1785	22.087	1226	20.861	50	20.911	1.203	19.617
20.01.2025 18:45:00	30.422	6.098	36.521	365	15.885	304	19.966	1789	21.755	1226	20.529	50	20.579	1.184	19.306
20.01.2025 19:00:00	30.102	6.106	36.208	362	15.646	303	19.897	1786	21.683	1181	20.502	50	20.552	1.182	19.280
20.01.2025 19:15:00	29.613	6.103	35.716	357	15.547	297	19.515	1788	21.303	1146	20.156	50	20.206	1.162	18.956
20.01.2025 19:30:00	29.443	6.080	35.523	355	15.799	291	19.078	1786	20.864	1144	19.720	50	19.770	1.137	18.546
20.01.2025 19:45:00	29.207	6.107	35.314	353	15.794	288	18.880	1786	20.666	1123	19.542	50	19.592	1.127	18.380
20.01.2025 20:00:00	28.550	6.102	34.652	347	15.656	280	18.369	1785	20.155	1136	19.019	50	19.069	1.097	17.889
20.01.2025 20:15:00	27.647	6.103	33.750	337	15.460	269	17.683	1786	19.470	1057	18.413	50	18.463	1.062	17.320
20.01.2025 20:30:00	26.876	6.102	32.978	330	15.289	260	17.099	1788	18.886	1001	17.886	50	17.936	1.031	16.826
20.01.2025 20:45:00	25.939	6.103	32.042	320	14.975	251	16.495	1785	18.281	996	17.285	50	17.335	997	16.263
20.01.2025 21:00:00	25.745	6.105	31.851	319	15.376	242	15.913	1782	17.695	949	16.746	50	16.796	966	15.757
20.01.2025 21:15:00	26.588	5.222	31.810	318	15.020	247	16.225	874	17.099	928	16.171	50	16.221	933	15.217
20.01.2025 21:30:00	25.728	5.098	30.826	308	14.394	242	15.882	818	16.700	907	15.793	50	15.843	911	14.862
20.01.2025 21:45:00	24.809	5.098	29.906	299	14.028	234	15.345	802	16.147	871	15.277	50	15.327	881	14.378
20.01.2025 22:00:00	23.840	5.096	28.937	289	13.649	225	14.773	818	15.591	854	14.737	53	14.790	851	13.875
20.01.2025 22:15:00	23.796	5.098	28.893	289	13.465	227	14.912	788	15.700	819	14.882	50	14.932	859	14.008
20.01.2025 22:30:00	22.929	5.094	28.023	280	13.028	221	14.494	775	15.269	805	14.464	50	14.514	835	13.616
20.01.2025 22:45:00	22.294	5.098	27.392	274	12.899	213	14.006	847	14.853	791	14.063	50	14.113	812	13.239
20.01.2025 23:00:00	21.625	5.097	26.722	267	12.892	203	13.360	868	14.228	782	13.447	50	13.497	776	12.661
20.01.2025 23:15:00	21.072	5.096	26.168	262	12.875	195	12.836	867	13.702	778	12.925	50	12.975	746	12.172
20.01.2025 23:30:00	20.585	5.098	25.683	257	12.845	189	12.392	867	13.259	762	12.497	53	12.550	722	11.773
20.01.2025 23:45:00	19.989	5.096	25.085	251	12.653	183	11.998	867	12.865	741	12.125	50	12.175	700	11.421

21.01.2025 00:00:00	19.651	5.095	24.746	247	12.712	177	11.609	867	12.476	734	11.742	50	11.792	678	11.063
21.01.2025 00:15:00	19.083	5.098	24.181	242	12.514	171	11.253	866	12.120	758	11.362	50	11.412	656	10.706
21.01.2025 00:30:00	18.704	5.094	23.798	238	12.405	167	10.988	868	11.855	735	11.120	50	11.170	642	10.479
21.01.2025 00:45:00	18.605	5.098	23.703	237	12.695	162	10.610	867	11.477	745	10.732	50	10.782	620	10.115
21.01.2025 01:00:00	18.325	5.094	23.419	234	12.720	157	10.308	865	11.173	731	10.442	53	10.496	604	9.846
21.01.2025 01:15:00	17.963	5.097	23.060	231	12.539	154	10.136	866	11.001	750	10.252	50	10.302	592	9.664
21.01.2025 01:30:00	17.604	5.099	22.703	227	12.369	152	9.955	868	10.822	740	10.082	50	10.132	583	9.505
21.01.2025 01:45:00	17.386	5.101	22.486	225	12.368	148	9.745	868	10.612	736	9.877	50	9.927	571	9.313
21.01.2025 02:00:00	17.351	5.097	22.448	224	12.481	146	9.597	867	10.464	708	9.756	50	9.806	564	9.199
21.01.2025 02:15:00	17.589	5.099	22.687	227	12.710	146	9.604	850	10.455	699	9.756	50	9.806	564	9.199
21.01.2025 02:30:00	17.473	5.098	22.571	226	12.592	146	9.607	867	10.474	736	9.737	53	9.790	563	9.185
21.01.2025 02:45:00	17.189	5.094	22.283	223	12.505	143	9.412	865	10.277	743	9.534	50	9.584	551	8.991
21.01.2025 03:00:00	17.065	5.093	22.159	222	12.527	141	9.268	868	10.137	728	9.409	50	9.459	544	8.873
21.01.2025 03:15:00	17.236	5.092	22.328	223	12.613	142	9.349	851	10.200	718	9.482	50	9.532	548	8.942
21.01.2025 03:30:00	17.003	5.100	22.103	221	12.349	143	9.390	868	10.258	713	9.545	50	9.595	552	9.001
21.01.2025 03:45:00	17.103	5.095	22.198	222	12.401	144	9.431	836	10.267	740	9.527	50	9.577	551	8.985
21.01.2025 04:00:00	17.155	5.094	22.250	222	12.429	144	9.454	866	10.320	746	9.574	53	9.627	554	9.031
21.01.2025 04:15:00	17.425	5.094	22.520	225	12.432	148	9.714	872	10.587	768	9.819	50	9.869	568	9.258
21.01.2025 04:30:00	17.561	5.094	22.656	227	12.440	150	9.839	869	10.708	753	9.955	50	10.005	575	9.386
21.01.2025 04:45:00	17.856	5.101	22.956	230	12.390	155	10.181	867	11.049	821	10.228	50	10.278	591	9.642
21.01.2025 05:00:00	18.317	5.101	23.418	234	12.658	158	10.368	866	11.233	852	10.381	50	10.431	600	9.786
21.01.2025 05:15:00	18.214	5.875	24.088	241	12.972	163	10.713	870	11.583	915	10.668	50	10.718	616	10.055
21.01.2025 05:30:00	18.729	6.109	24.838	248	13.377	168	11.045	869	11.914	957	10.957	53	11.010	633	10.329
21.01.2025 05:45:00	19.735	6.103	25.838	258	13.854	176	11.549	869	12.418	1021	11.397	50	11.447	658	10.738
21.01.2025 06:00:00	21.393	6.104	27.497	275	14.848	186	12.189	867	13.056	1235	11.821	50	11.871	683	11.136
21.01.2025 06:15:00	22.968	6.103	29.071	291	16.220	188	12.371	1451	13.823	1387	12.435	50	12.485	718	11.713
21.01.2025 06:30:00	23.897	6.102	29.999	300	16.763	194	12.742	1838	14.580	1477	13.103	50	13.153	756	12.339
21.01.2025 06:45:00	24.780	6.093	30.872	309	17.068	202	13.294	1836	15.130	1439	13.691	50	13.741	790	12.891
21.01.2025 07:00:00	26.130	6.103	32.234	322	17.812	211	13.888	1837	15.725	1469	14.256	50	14.306	823	13.421
21.01.2025 07:15:00	27.411	6.108	33.520	335	18.573	219	14.393	1835	16.227	1565	14.662	53	14.715	846	13.805
21.01.2025 07:30:00	27.833	6.102	33.936	339	18.705	223	14.668	1835	16.503	1618	14.885	50	14.935	859	14.011
21.01.2025 07:45:00	28.726	5.859	34.586	346	19.147	226	14.866	1837	16.703	1670	15.033	50	15.083	867	14.150
21.01.2025 08:00:00	29.568	5.522	35.090	351	19.062	235	15.442	1836	17.278	1698	15.580	50	15.630	899	14.663
21.01.2025 08:15:00	30.386	5.951	36.337	363	19.474	247	16.252	1819	18.071	1806	16.265	50	16.315	938	15.305
21.01.2025 08:30:00	30.302	6.456	36.758	368	19.603	252	16.535	1835	18.370	1802	16.568	50	16.618	956	15.589
21.01.2025 08:45:00	30.385	6.480	36.865	369	19.798	250	16.448	1841	18.289	1824	16.465	86	16.550	952	15.526
21.01.2025 09:00:00	30.735	6.485	37.221	372	20.060	252	16.537	1856	18.393	1790	16.603	206	16.810	967	15.769
21.01.2025 09:15:00	30.214	6.485	36.699	367	19.549	252	16.531	1877	18.407	1764	16.643	304	16.947	975	15.898
21.01.2025 09:30:00	29.481	6.533	36.014	360	19.450	243	15.961	1905	17.866	1735	16.131	547	16.678	959	15.646
21.01.2025 09:45:00	29.520	6.549	36.070	361	19.797	239	15.673	1940	17.613	1708	15.905	776	16.681	959	15.648
21.01.2025 10:00:00	29.182	6.119	35.301	353	19.468	232	15.247	1990	17.237	1801	15.436	958	16.394	943	15.380
21.01.2025 10:15:00	28.900	5.979	34.879	349	19.603	224	14.704	2050	16.754	1761	14.993	1.311	16.305	938	15.296
21.01.2025 10:30:00	27.411	6.300	33.711	337	19.302	211	13.862	2148	16.009	1808	14.201	1.693	15.894	914	14.910
21.01.2025 10:45:00	26.399	6.347	32.746	327	19.103	200	13.116	2233	15.349	1713	13.636	2.193	15.829	910	14.849
21.01.2025 11:00:00	25.876	6.378	32.254	323	19.418	188	12.326	2351	14.677	1683	12.994	3.027	16.020	921	15.029
21.01.2025 11:15:00	24.780	6.404	31.184	312	18.876	180	11.817	2432	14.249	1666	12.583	3.377	15.960	918	14.972
21.01.2025 11:30:00	24.491	6.454	30.946	309	19.193	172	11.271	2504	13.776	1632	12.143	3.601	15.745	905	14.770
21.01.2025 11:45:00	24.304	6.485	30.789	308	19.263	168	11.049	2583	13.632	1636	11.996	3.982	15.978	919	14.989
21.01.2025 12:00:00	23.432	6.512	29.944	299	18.967	160	10.518	2648	13.166	1619	11.547	4.175	15.722	904	14.749
21.01.2025 12:15:00	22.902	6.533	29.435	294	18.565	159	10.418	2701	13.118	1644	11.474	4.371	15.846	911	14.865
21.01.2025 12:30:00	22.467	6.547	29.014	290	18.386	155	10.183	2734	12.917	1697	11.220	4.499	15.719	904	14.746
21.01.2025 12:45:00	22.295	6.554	28.849	288	18.617	149	9.794	2759	12.554	1598	10.956	4.624	15.580	896	14.616
21.01.2025 13:00:00	21.950	6.548	28.498	285	18.435	147	9.631	2743	12.374	1600	10.774	4.595	15.370	884	14.419
21.01.2025 13:15:00	22.611	5.692	28.303	283	17.968	151	9.901	1870	11.770	1566	10.204	4.744	14.948	860	14.023
21.01.2025 13:30:00	22.725	5.560	28.285	283	17.904	151	9.946	1714	11.660	1547	10.113	4.034	14.147	814	13.272
21.01.2025 13:45:00	24.533	5.460	29.993	300	17.946	176	11.571	1456	13.027	1570	11.458	2.667	14.124	812	13.250
21.01.2025 14:00:00	24.247	5.424	29.671	297	17.731	175	11.468	1359	12.828	1584	11.244	2.423	13.667	786	12.821
21.01.2025 14:15:00	23.525	5.421	28.946	289	17.414	169	11.074	1419	12.492	1483	11.009	2.642	13.651	785	12.806
21.01.2025 14:30:00	23.984	5.404	29.388	294	17.737	170	11.187	1331	12.518	1419	11.099	2.166	13.266	763	12.445
21.01.2025 14:45:00	24.839	5.365	30.204	302	18.010	178	11.714	1280	12.994	1412	11.582	1.957	13.539	779	12.701
21.01.2025 15:00:00	24.834	5.351	30.185	302	17.711	183	11.989	1241	13.230	1414	11.816	1.788	13.604	782	12.763
21.01.2025 15:15:00	24.625	5.309	29.933	299	17.594	181	11.860	2012	13.871	1460	12.412	1.575	13.986	804	13.121

21.01.2025 15:30:00	25.871	5.249	31.120	311	17.569	199	13.041	2065	15.106	1452	13.654	1.144	14.798	851	13.882
21.01.2025 15:45:00	26.161	5.200	31.361	314	17.184	208	13.655	2012	15.667	1458	14.209	827	15.036	865	14.106
21.01.2025 16:00:00	26.111	5.180	31.291	313	16.677	215	14.087	1967	16.054	1366	14.688	605	15.293	879	14.346
21.01.2025 16:15:00	27.113	5.139	32.252	323	16.676	229	15.024	1813	16.838	1325	15.512	391	15.903	915	14.919
21.01.2025 16:30:00	27.364	5.110	32.474	325	16.170	240	15.740	1817	17.556	1334	16.222	200	16.422	944	15.406
21.01.2025 16:45:00	28.334	5.094	33.428	334	16.604	247	16.243	1796	18.039	1330	16.709	154	16.863	970	15.820
21.01.2025 17:00:00	28.821	5.088	33.909	339	16.706	253	16.611	1786	18.397	1305	17.092	56	17.148	986	16.087
21.01.2025 17:15:00	29.357	5.085	34.443	344	16.686	261	17.151	1785	18.935	1311	17.624	50	17.674	1.016	16.580
21.01.2025 17:30:00	29.998	5.084	35.082	351	16.264	277	18.190	1788	19.978	1301	18.677	50	18.727	1.077	17.568
21.01.2025 17:45:00	30.561	5.086	35.647	356	16.247	286	18.758	1786	20.544	1264	19.281	50	19.331	1.112	18.134
21.01.2025 18:00:00	31.122	5.089	36.211	362	16.442	291	19.115	1785	20.900	1246	19.654	50	19.704	1.133	18.485
21.01.2025 18:15:00	29.889	5.880	35.770	358	15.780	294	19.337	1787	21.124	1194	19.931	50	19.981	1.149	18.744
21.01.2025 18:30:00	29.607	6.092	35.699	357	15.818	293	19.231	1785	21.016	1173	19.843	50	19.893	1.144	18.662
21.01.2025 18:45:00	29.532	6.078	35.609	356	15.831	291	19.131	1787	20.917	1170	19.748	50	19.798	1.139	18.573
21.01.2025 19:00:00	29.490	6.087	35.577	356	16.201	285	18.734	1786	20.520	1157	19.363	50	19.413	1.116	18.211
21.01.2025 19:15:00	29.154	6.092	35.246	352	16.220	280	18.394	1785	20.179	1128	19.051	50	19.101	1.099	17.919
21.01.2025 19:30:00	28.523	6.092	34.616	346	15.915	275	18.079	1785	19.864	1099	18.765	50	18.815	1.082	17.651
21.01.2025 19:45:00	27.737	6.092	33.829	338	15.500	270	17.720	1785	19.505	1068	18.437	50	18.487	1.063	17.343
21.01.2025 20:00:00	27.450	6.096	33.546	335	15.417	267	17.527	1785	19.312	1082	18.230	50	18.280	1.051	17.149
21.01.2025 20:15:00	26.510	6.092	32.603	326	15.185	256	16.835	1786	18.620	1034	17.586	50	17.636	1.014	16.545
21.01.2025 20:30:00	26.086	6.093	32.179	322	15.120	251	16.486	1788	18.274	973	17.301	50	17.351	998	16.277
21.01.2025 20:45:00	25.462	6.096	31.558	316	14.913	245	16.084	1785	17.869	958	16.911	50	16.961	975	15.912
21.01.2025 21:00:00	25.243	6.075	31.318	313	15.054	239	15.712	1782	17.493	936	16.557	50	16.607	955	15.580
21.01.2025 21:15:00	25.429	6.092	31.521	315	14.936	244	16.026	876	16.902	913	15.989	50	16.038	922	15.046
21.01.2025 21:30:00	24.587	6.095	30.682	307	14.512	238	15.625	818	16.444	897	15.546	50	15.596	897	14.631
21.01.2025 21:45:00	23.517	6.093	29.610	296	14.115	228	14.971	817	15.788	870	14.918	53	14.971	861	14.045
21.01.2025 22:00:00	22.730	6.094	28.824	288	13.644	223	14.668	783	15.451	848	14.604	50	14.654	843	13.747
21.01.2025 22:15:00	22.272	6.090	28.362	284	13.307	222	14.550	816	15.366	820	14.545	50	14.595	839	13.692
21.01.2025 22:30:00	21.582	6.093	27.675	277	12.957	217	14.225	868	15.092	788	14.304	50	14.354	826	13.466
21.01.2025 22:45:00	20.695	6.095	26.790	268	12.710	207	13.604	869	14.473	795	13.678	50	13.728	790	12.878
21.01.2025 23:00:00	20.033	6.092	26.125	261	12.649	198	13.017	866	13.883	789	13.093	50	13.143	756	12.330
21.01.2025 23:15:00	20.587	5.212	25.799	258	12.936	189	12.416	866	13.282	775	12.507	50	12.557	722	11.780
21.01.2025 23:30:00	20.453	5.086	25.539	255	13.004	184	12.096	867	12.963	766	12.197	53	12.250	705	11.492
21.01.2025 23:45:00	19.854	5.083	24.937	249	12.891	177	11.619	867	12.487	746	11.740	50	11.790	678	11.061
22.01.2025 00:00:00	19.265	5.084	24.349	243	12.636	172	11.298	867	12.165	742	11.423	50	11.473	660	10.763
22.01.2025 00:15:00	18.542	5.084	23.625	236	12.327	166	10.896	867	11.763	741	11.022	50	11.072	637	10.387
22.01.2025 00:30:00	18.172	5.088	23.260	233	12.246	162	10.619	867	11.486	733	10.753	50	10.803	621	10.134
22.01.2025 00:45:00	17.815	5.082	22.897	229	12.352	155	10.161	866	11.028	710	10.317	50	10.367	596	9.726
22.01.2025 01:00:00	17.502	5.090	22.592	226	12.263	152	9.952	867	10.819	730	10.089	53	10.143	583	9.515
22.01.2025 01:15:00	17.325	5.082	22.408	224	12.239	149	9.795	869	10.664	752	9.912	50	9.962	573	9.345
22.01.2025 01:30:00	17.234	5.094	22.329	223	12.342	146	9.617	868	10.485	742	9.743	50	9.793	563	9.187
22.01.2025 01:45:00	17.207	5.082	22.290	223	12.462	144	9.461	866	10.327	727	9.600	50	9.650	555	9.053
22.01.2025 02:00:00	17.039	5.087	22.125	221	12.391	143	9.371	865	10.236	699	9.537	50	9.587	551	8.994
22.01.2025 02:15:00	16.900	5.086	21.986	220	12.219	143	9.404	849	10.253	724	9.529	50	9.579	551	8.986
22.01.2025 02:30:00	16.578	5.089	21.666	217	12.069	141	9.240	868	10.108	743	9.364	50	9.414	541	8.832
22.01.2025 02:45:00	16.587	5.084	21.671	217	12.052	141	9.261	867	10.128	725	9.403	53	9.457	544	8.871
22.01.2025 03:00:00	16.452	5.084	21.537	215	12.003	140	9.179	865	10.044	719	9.325	50	9.375	539	8.795
22.01.2025 03:15:00	16.525	5.083	21.608	216	12.015	141	9.236	852	10.088	725	9.363	50	9.413	541	8.831
22.01.2025 03:30:00	16.430	5.084	21.515	215	11.871	141	9.287	867	10.154	748	9.406	50	9.456	544	8.871
22.01.2025 03:45:00	16.556	5.084	21.640	216	11.922	143	9.359	843	10.202	746	9.456	50	9.506	547	8.918
22.01.2025 04:00:00	16.365	5.085	21.450	214	11.813	141	9.281	866	10.147	740	9.407	50	9.457	544	8.872
22.01.2025 04:15:00	16.562	5.088	21.650	217	11.848	144	9.442	871	10.313	739	9.573	53	9.627	554	9.031
22.01.2025 04:30:00	16.885	5.082	21.968	220	11.956	147	9.645	865	10.511	768	9.743	50	9.793	563	9.187
22.01.2025 04:45:00	17.562	5.085	22.648	226	12.351	151	9.919	866	10.785	798	9.987	50	10.037	577	9.416
22.01.2025 05:00:00	18.067	5.083	23.150	232	12.699	153	10.066	867	10.933	856	10.077	50	10.127	582	9.500
22.01.2025 05:15:00	17.845	5.867	23.712	237	12.880	159	10.436	867	11.303	891	10.412	50	10.462	602	9.815
22.01.2025 05:30:00	18.020	6.089	24.109	241	12.998	163	10.706	866	11.573	989	10.584	50	10.634	612	9.976
22.01.2025 05:45:00	18.999	6.071	25.070	251	13.494	170	11.156	868	12.023	1043	10.980	53	11.034	635	10.351
22.01.2025 06:00:00	20.544	6.082	26.625	266	14.379	180	11.800	868	12.668	1258	11.410	50	11.460	659	10.751
22.01.2025 06:15:00	22.150	6.087	28.237	282	15.583	186	12.186	1457	13.643	1386	12.258	50	12.307	708	11.546
22.01.2025 06:30:00	23.081	6.085	29.166	292	16.072	192	12.611	1837	14.448	1441	13.007	50	13.057	751	12.249
22.01.2025 06:45:00	24.072	6.087	30.159	302	16.319	203	13.335	1835	15.170	1462	13.709	50	13.759	791	12.907

22.01.2025 07:00:00	25.104	6.085	31.189	312	17.023	208	13.646	1834	15.480	1509	13.971	50	14.021	806	13.153
22.01.2025 07:15:00	25.849	6.090	31.939	319	17.328	214	14.077	1831	15.908	1594	14.314	50	14.364	826	13.475
22.01.2025 07:30:00	26.487	6.084	32.570	326	17.731	218	14.296	1836	16.132	1563	14.569	53	14.622	841	13.717
22.01.2025 07:45:00	27.126	6.073	33.199	332	18.015	223	14.630	1834	16.464	1625	14.838	50	14.888	856	13.967
22.01.2025 08:00:00	28.113	6.083	34.195	342	18.522	230	15.102	1834	16.935	1716	15.219	50	15.269	878	14.324
22.01.2025 08:15:00	28.870	6.088	34.958	350	18.954	235	15.420	1817	17.237	1735	15.502	50	15.552	894	14.589
22.01.2025 08:30:00	29.573	6.088	35.662	357	19.357	239	15.709	1840	17.549	1762	15.788	60	15.847	911	14.867
22.01.2025 08:45:00	29.555	6.100	35.655	357	19.372	239	15.688	1854	17.541	1763	15.778	152	15.930	916	14.945
22.01.2025 09:00:00	29.265	6.118	35.384	354	19.442	234	15.354	1885	17.238	1791	15.447	369	15.816	910	14.837
22.01.2025 09:15:00	28.274	6.146	34.420	344	18.537	233	15.306	1915	17.222	1772	15.450	529	15.978	919	14.990
22.01.2025 09:30:00	28.591	6.145	34.736	347	19.062	230	15.097	1957	17.054	1744	15.310	769	16.079	925	15.084
22.01.2025 09:45:00	27.836	6.202	34.038	340	18.607	226	14.865	2016	16.880	1727	15.154	1.143	16.297	937	15.288
22.01.2025 10:00:00	26.171	6.273	32.444	324	18.508	204	13.408	2138	15.546	1691	13.855	1.767	15.622	898	14.655
22.01.2025 10:15:00	27.518	6.221	33.738	337	18.821	219	14.361	2042	16.404	1699	14.705	1.319	16.024	922	15.032
22.01.2025 10:30:00	28.490	6.201	34.692	347	19.201	227	14.917	2005	16.922	1690	15.232	1.127	16.358	941	15.346
22.01.2025 10:45:00	28.501	6.153	34.654	347	19.372	224	14.711	2054	16.765	1707	15.058	1.427	16.485	948	15.465
22.01.2025 11:00:00	28.765	5.917	34.682	347	19.646	220	14.469	2089	16.558	1741	14.817	1.616	16.433	945	15.416
22.01.2025 11:15:00	28.601	5.930	34.532	345	19.723	217	14.247	2127	16.373	1635	14.739	1.822	16.561	952	15.536
22.01.2025 11:30:00	27.094	5.996	33.090	331	18.896	208	13.656	2226	15.882	1602	14.280	2.372	16.652	958	15.621
22.01.2025 11:45:00	27.218	5.994	33.211	332	18.862	210	13.807	2209	16.016	1637	14.379	2.252	16.631	956	15.601
22.01.2025 12:00:00	26.726	6.009	32.735	327	18.666	206	13.536	2262	15.798	1591	14.208	2.582	16.790	966	15.751
22.01.2025 12:15:00	27.091	5.970	33.061	331	18.116	219	14.395	2163	16.558	1609	14.949	2.044	16.993	977	15.942
22.01.2025 12:30:00	23.028	6.201	29.229	292	17.670	169	11.097	2720	13.817	1619	12.198	4.581	16.779	965	15.741
22.01.2025 12:45:00	22.370	6.197	28.567	286	18.012	154	10.115	2585	12.700	1613	11.087	4.922	16.009	921	15.018
22.01.2025 13:00:00	24.096	6.148	30.244	302	18.624	170	11.148	1741	12.889	1579	11.311	4.471	15.781	908	14.805
22.01.2025 13:15:00	24.704	5.313	30.017	300	18.419	169	11.129	1704	12.833	1593	11.240	4.321	15.561	895	14.598
22.01.2025 13:30:00	25.628	4.855	30.483	305	18.254	179	11.746	1501	13.246	1499	11.747	3.591	15.338	882	14.389
22.01.2025 13:45:00	26.635	4.888	31.523	315	18.122	196	12.890	1794	14.683	1519	13.165	2.337	15.502	892	14.543
22.01.2025 14:00:00	28.022	4.897	32.919	329	18.044	218	14.328	1236	15.565	1549	14.016	1.692	15.707	903	14.735
22.01.2025 14:15:00	28.516	4.916	33.432	334	18.019	226	14.852	1104	15.956	1553	14.404	1.576	15.979	919	14.990
22.01.2025 14:30:00	28.455	4.903	33.358	334	17.856	228	14.940	1079	16.019	1460	14.560	1.394	15.953	917	14.966
22.01.2025 14:45:00	27.307	5.033	32.340	323	17.547	217	14.253	1142	15.394	1391	14.003	1.670	15.673	901	14.704
22.01.2025 15:00:00	27.419	5.362	32.781	328	17.644	222	14.587	1089	15.677	1411	14.265	1.454	15.719	904	14.747
22.01.2025 15:15:00	27.404	4.927	32.331	323	17.604	216	14.187	1875	16.062	1352	14.710	1.279	15.989	920	15.000
22.01.2025 15:30:00	28.054	4.825	32.878	329	17.662	223	14.664	1971	16.635	1339	15.296	960	16.256	935	15.250
22.01.2025 15:45:00	28.226	4.789	33.015	330	17.456	228	15.001	1917	16.918	1341	15.577	590	16.167	930	15.166
22.01.2025 16:00:00	28.414	4.779	33.193	332	17.238	234	15.389	1896	17.285	1356	15.929	484	16.413	944	15.397
22.01.2025 16:15:00	28.552	5.042	33.594	336	17.051	243	15.964	1860	17.824	1342	16.482	248	16.731	962	15.696
22.01.2025 16:30:00	28.835	4.810	33.645	336	16.677	249	16.382	1842	18.224	1380	16.844	110	16.954	975	15.905
22.01.2025 16:45:00	29.252	4.741	33.993	340	16.611	256	16.786	1834	18.620	1349	17.271	56	17.327	997	16.255
22.01.2025 17:00:00	29.558	4.753	34.311	343	16.306	265	17.397	1834	19.231	1293	17.938	53	17.991	1.035	16.877
22.01.2025 17:15:00	29.813	4.960	34.774	348	16.302	272	17.853	1833	19.686	1307	18.379	50	18.429	1.060	17.289
22.01.2025 17:30:00	30.188	5.059	35.247	352	16.186	281	18.428	1833	20.261	1291	18.970	50	19.020	1.094	17.843
22.01.2025 17:45:00	30.547	5.085	35.631	356	16.123	287	18.865	1832	20.697	1228	19.469	50	19.519	1.123	18.311
22.01.2025 18:00:00	30.865	5.077	35.941	359	16.144	292	19.147	1836	20.983	1213	19.770	50	19.820	1.140	18.593
22.01.2025 18:15:00	30.746	5.070	35.816	358	16.116	290	19.052	1775	20.827	1184	19.643	50	19.693	1.133	18.474
22.01.2025 18:30:00	30.434	5.083	35.518	355	15.822	290	19.051	1776	20.827	1188	19.639	50	19.689	1.132	18.471
22.01.2025 18:45:00	29.390	5.857	35.248	352	15.685	288	18.922	1786	20.708	1171	19.538	50	19.588	1.127	18.375
22.01.2025 19:00:00	28.951	6.090	35.041	350	15.652	286	18.753	1786	20.539	1137	19.401	50	19.451	1.119	18.248
22.01.2025 19:15:00	28.431	6.021	34.452	345	15.518	279	18.310	1786	20.096	1083	19.012	50	19.062	1.096	17.883
22.01.2025 19:30:00	28.110	6.057	34.167	342	15.217	279	18.329	1367	19.696	1051	18.646	50	18.696	1.075	17.539
22.01.2025 19:45:00	28.277	6.052	34.329	343	15.051	284	18.651	815	19.466	1048	18.418	50	18.468	1.062	17.325
22.01.2025 20:00:00	27.612	6.066	33.678	337	15.026	275	18.041	815	18.856	1033	17.823	50	17.873	1.028	16.767
22.01.2025 20:15:00	27.275	6.052	33.327	333	15.102	268	17.623	818	18.441	986	17.455	50	17.505	1.007	16.421
22.01.2025 20:30:00	26.433	6.050	32.482	325	14.942	258	16.957	817	17.775	931	16.844	50	16.894	972	15.848
22.01.2025 20:45:00	25.883	6.054	31.937	319	14.937	250	16.430	815	17.245	915	16.330	50	16.380	942	15.367
22.01.2025 21:00:00	25.230	6.073	31.303	313	14.767	243	15.980	815	16.795	922	15.873	50	15.922	916	14.937
22.01.2025 21:15:00	24.323	6.026	30.349	303	14.395	235	15.416	794	16.209	890	15.319	50	15.369	884	14.418
22.01.2025 21:30:00	23.252	6.077	29.329	293	13.832	228	14.976	814	15.790	859	14.931	50	14.981	862	14.054
22.01.2025 21:45:00	22.422	6.054	28.476	285	13.502	220	14.470	791	15.261	823	14.437	50	14.487	833	13.591
22.01.2025 22:00:00	22.048	6.075	28.123	281	13.696	212	13.933	815	14.748	802	13.946	50	13.996	805	13.130
22.01.2025 22:15:00	21.805	6.081	27.886	279	13.294	215	14.098	773	14.871	740	14.131	50	14.181	816	13.303

22.01.2025 22:30:00	21.011	6.077	27.088	271	13.010	207	13.600	815	14.415	754	13.661	50	13.711	789	12.863
22.01.2025 22:45:00	20.207	6.083	26.290	263	12.743	199	13.086	818	13.903	717	13.186	53	13.239	761	12.420
22.01.2025 23:00:00	19.557	6.066	25.623	256	12.585	192	12.590	816	13.406	713	12.693	50	12.743	733	11.954
22.01.2025 23:15:00	19.841	5.232	25.073	251	12.550	184	12.088	816	12.904	712	12.192	50	12.242	704	11.484
22.01.2025 23:30:00	19.219	5.083	24.302	243	12.193	178	11.688	808	12.496	706	11.790	50	11.840	681	11.107
22.01.2025 23:45:00	18.412	5.090	23.502	235	11.855	171	11.240	799	12.039	710	11.329	50	11.379	654	10.675
23.01.2025 00:00:00	18.069	5.052	23.121	231	11.869	165	10.855	865	11.720	692	11.029	50	11.079	637	10.393
23.01.2025 00:15:00	17.754	5.089	22.843	228	11.928	160	10.526	864	11.390	687	10.704	50	10.754	618	10.088
23.01.2025 00:30:00	17.342	5.057	22.400	224	11.828	155	10.192	866	11.058	699	10.359	53	10.412	599	9.768
23.01.2025 00:45:00	17.104	5.087	22.191	222	11.997	150	9.823	863	10.686	692	9.994	50	10.044	578	9.422
23.01.2025 01:00:00	16.797	5.058	21.855	219	11.970	145	9.521	858	10.379	683	9.695	50	9.745	560	9.142
23.01.2025 01:15:00	16.625	5.090	21.716	217	11.997	143	9.359	868	10.228	722	9.505	50	9.555	550	8.964
23.01.2025 01:30:00	16.114	5.055	21.169	212	11.618	140	9.200	864	10.064	700	9.364	50	9.414	541	8.831
23.01.2025 01:45:00	16.058	5.088	21.146	211	11.844	136	8.954	865	9.819	674	9.145	50	9.195	529	8.626
23.01.2025 02:00:00	15.917	5.061	20.978	210	11.898	133	8.738	864	9.601	671	8.930	53	8.983	517	8.427
23.01.2025 02:15:00	15.851	5.087	20.938	209	11.899	132	8.697	848	9.545	683	8.863	50	8.913	513	8.361
23.01.2025 02:30:00	15.696	5.085	20.781	208	11.840	131	8.602	870	9.472	707	8.765	50	8.815	507	8.269
23.01.2025 02:45:00	15.931	5.085	21.015	210	11.969	133	8.704	864	9.568	684	8.884	50	8.934	514	8.381
23.01.2025 03:00:00	15.726	5.063	20.789	208	11.864	131	8.586	865	9.451	700	8.751	50	8.801	506	8.256
23.01.2025 03:15:00	15.849	5.053	20.902	209	11.990	131	8.573	862	9.435	695	8.740	50	8.790	506	8.246
23.01.2025 03:30:00	15.975	5.088	21.063	211	12.083	132	8.638	863	9.501	690	8.811	53	8.864	510	8.316
23.01.2025 03:45:00	16.020	5.085	21.105	211	12.229	130	8.535	856	9.391	703	8.688	50	8.738	503	8.197
23.01.2025 04:00:00	16.045	5.074	21.120	211	12.284	129	8.495	865	9.360	701	8.659	50	8.709	501	8.170
23.01.2025 04:15:00	16.248	5.067	21.314	213	12.147	134	8.820	865	9.684	703	8.981	50	9.031	519	8.472
23.01.2025 04:30:00	16.457	5.071	21.528	215	12.213	136	8.963	863	9.826	721	9.105	50	9.155	526	8.588
23.01.2025 04:45:00	16.718	5.066	21.784	218	12.054	143	9.370	862	10.232	782	9.450	53	9.504	547	8.916
23.01.2025 05:00:00	16.760	5.087	21.847	218	11.939	145	9.544	868	10.411	835	9.577	50	9.627	554	9.031
23.01.2025 05:15:00	16.869	5.880	22.749	227	12.308	153	10.060	869	10.929	880	10.049	50	10.099	581	9.474
23.01.2025 05:30:00	17.077	6.092	23.169	232	12.638	154	10.144	871	11.015	919	10.095	50	10.145	583	9.518
23.01.2025 05:45:00	17.911	6.059	23.970	240	12.930	162	10.639	864	11.503	991	10.511	50	10.561	607	9.908
23.01.2025 06:00:00	19.312	6.000	25.312	253	13.753	170	11.136	862	11.998	1175	10.822	50	10.872	625	10.200
23.01.2025 06:15:00	21.197	6.070	27.266	273	15.270	176	11.548	1404	12.952	1333	11.620	50	11.670	671	10.948
23.01.2025 06:30:00	22.362	6.077	28.438	284	15.993	182	11.978	1837	13.815	1455	12.361	53	12.414	714	11.646
23.01.2025 06:45:00	23.389	6.075	29.464	295	16.536	190	12.444	1832	14.277	1450	12.827	50	12.876	741	12.080
23.01.2025 07:00:00	24.377	6.073	30.451	305	16.997	197	12.952	1831	14.783	1526	13.257	50	13.307	765	12.484
23.01.2025 07:15:00	25.412	6.083	31.495	315	17.385	207	13.587	1832	15.420	1586	13.834	50	13.884	799	13.025
23.01.2025 07:30:00	26.172	6.066	32.238	322	17.795	212	13.909	1832	15.741	1659	14.082	50	14.132	813	13.258
23.01.2025 07:45:00	26.484	6.079	32.563	326	17.811	216	14.210	1833	16.043	1694	14.349	50	14.399	828	13.508
23.01.2025 08:00:00	27.757	6.083	33.840	338	18.435	226	14.841	1831	16.672	1744	14.928	53	14.981	862	14.054
23.01.2025 08:15:00	28.213	6.081	34.294	343	18.669	229	15.052	1831	16.883	1743	15.141	50	15.191	874	14.251
23.01.2025 08:30:00	28.317	6.079	34.397	344	18.560	232	15.260	1834	17.094	1785	15.309	50	15.359	883	14.409
23.01.2025 08:45:00	29.023	6.085	35.109	351	18.983	237	15.538	1833	17.371	1846	15.525	50	15.575	896	14.611
23.01.2025 09:00:00	29.546	6.071	35.617	356	19.291	240	15.730	1834	17.564	1851	15.713	50	15.763	907	14.787
23.01.2025 09:15:00	29.513	6.068	35.581	356	18.716	248	16.262	1707	17.969	1901	16.068	53	16.121	927	15.124
23.01.2025 09:30:00	29.259	6.098	35.358	354	18.589	246	16.168	1586	17.755	1777	15.978	135	16.113	927	15.116
23.01.2025 09:45:00	28.863	6.126	34.989	350	18.738	239	15.662	1645	17.307	1721	15.586	499	16.085	925	15.090
23.01.2025 10:00:00	29.072	6.147	35.220	352	18.805	241	15.821	1689	17.510	1758	15.752	720	16.472	947	15.453
23.01.2025 10:15:00	29.450	6.118	35.568	356	18.856	245	16.111	1655	17.766	1767	15.998	480	16.478	948	15.459
23.01.2025 10:30:00	30.205	6.130	36.335	363	19.197	252	16.523	1667	18.189	1802	16.388	397	16.785	965	15.746
23.01.2025 10:45:00	29.920	6.123	36.043	360	19.139	248	16.295	1887	18.182	1774	16.408	492	16.900	972	15.854
23.01.2025 11:00:00	29.770	6.113	35.883	359	19.122	246	16.156	1891	18.048	1751	16.297	493	16.789	966	15.750
23.01.2025 11:15:00	29.714	6.155	35.869	359	18.986	248	16.276	1910	18.186	1725	16.461	593	17.054	981	15.998
23.01.2025 11:30:00	29.255	6.160	35.415	354	18.464	249	16.347	1932	18.279	1707	16.572	758	17.330	997	16.258
23.01.2025 11:45:00	29.634	6.142	35.776	358	18.716	251	16.452	1904	18.356	1624	16.733	577	17.310	995	16.239
23.01.2025 12:00:00	29.191	6.163	35.354	354	18.328	250	16.422	1925	18.347	1652	16.695	769	17.465	1.004	16.384
23.01.2025 12:15:00	28.960	6.162	35.122	351	17.740	255	16.775	1919	18.693	1658	17.036	670	17.706	1.018	16.610
23.01.2025 12:30:00	29.434	6.117	35.551	356	18.105	256	16.834	1955	18.790	1705	17.084	993	18.078	1.040	16.959
23.01.2025 12:45:00	29.566	6.151	35.717	357	18.485	253	16.622	1930	18.551	1695	16.857	701	17.558	1.010	16.471
23.01.2025 13:00:00	29.533	6.140	35.673	357	18.454	253	16.609	1926	18.536	1722	16.814	727	17.540	1.009	16.455
23.01.2025 13:15:00	31.642	5.263	36.905	369	18.675	268	17.593	982	18.575	1698	16.877	558	17.435	1.003	16.356
23.01.2025 13:30:00	31.543	5.149	36.692	367	18.576	266	17.483	933	18.416	1651	16.765	539	17.305	995	16.234
23.01.2025 13:45:00	31.391	5.143	36.534	365	18.517	265	17.387	926	18.313	1622	16.691	473	17.164	987	16.102

23.01.2025 14:00:00	29.379	5.246	34.625	346	17.836	247	16.196	1056	17.252	1569	15.684	1.223	16.907	972	15.861
23.01.2025 14:15:00	28.048	5.256	33.304	333	17.335	235	15.401	1181	16.582	1531	15.051	2.227	17.277	994	16.208
23.01.2025 14:30:00	27.754	4.897	32.651	327	17.007	230	15.087	1139	16.226	1530	14.696	1.831	16.527	950	15.504
23.01.2025 14:45:00	28.336	4.879	33.215	332	17.083	237	15.563	1073	16.636	1489	15.147	1.351	16.498	949	15.477
23.01.2025 15:00:00	27.694	4.914	32.607	326	17.204	226	14.851	1129	15.980	1435	14.545	1.761	16.306	938	15.297
23.01.2025 15:15:00	28.547	4.846	33.393	334	17.530	233	15.296	1774	17.070	1436	15.634	707	16.341	940	15.330
23.01.2025 15:30:00	28.725	4.799	33.525	335	17.436	236	15.517	1889	17.405	1418	15.988	403	16.391	943	15.377
23.01.2025 15:45:00	28.672	4.785	33.456	335	17.021	242	15.859	1869	17.729	1394	16.335	299	16.634	957	15.605
23.01.2025 16:00:00	28.107	5.041	33.148	331	16.465	245	16.106	1860	17.967	1397	16.570	208	16.778	965	15.740
23.01.2025 16:15:00	27.784	5.115	32.899	329	15.874	250	16.446	1854	18.300	1385	16.915	175	17.090	983	16.032
23.01.2025 16:30:00	28.180	5.073	33.254	333	15.799	257	16.865	1843	18.708	1346	17.362	139	17.501	1.006	16.418
23.01.2025 16:45:00	28.264	5.097	33.361	334	15.524	263	17.241	1835	19.076	1302	17.774	56	17.831	1.025	16.727
23.01.2025 17:00:00	28.716	5.095	33.810	338	15.403	271	17.799	1832	19.631	1296	18.335	50	18.385	1.057	17.248
23.01.2025 17:15:00	29.357	5.096	34.453	345	15.706	276	18.127	1834	19.961	1303	18.658	50	18.708	1.076	17.550
23.01.2025 17:30:00	29.938	5.104	35.042	350	15.585	287	18.820	1835	20.655	1315	19.340	50	19.390	1.115	18.190
23.01.2025 17:45:00	30.096	5.097	35.193	352	15.338	293	19.211	1833	21.044	1286	19.758	50	19.808	1.139	18.583
23.01.2025 18:00:00	30.384	5.095	35.479	355	15.248	298	19.578	1834	21.412	1238	20.174	50	20.224	1.163	18.972
23.01.2025 18:15:00	29.723	5.880	35.603	356	15.621	294	19.331	1832	21.163	1215	19.949	50	19.999	1.150	18.761
23.01.2025 18:30:00	29.068	6.104	35.172	352	15.434	291	19.096	1836	20.932	1183	19.748	50	19.798	1.139	18.573
23.01.2025 18:45:00	28.617	6.103	34.720	347	15.098	289	18.986	1834	20.820	1160	19.660	50	19.710	1.134	18.491
23.01.2025 19:00:00	28.511	6.104	34.615	346	14.952	290	19.026	1834	20.861	1155	19.706	50	19.756	1.136	18.533
23.01.2025 19:15:00	28.116	6.093	34.209	342	14.645	288	18.934	1283	20.217	1119	19.098	50	19.148	1.101	17.963
23.01.2025 19:30:00	27.645	6.100	33.746	337	14.223	288	18.897	865	19.761	1075	18.686	50	18.736	1.078	17.577
23.01.2025 19:45:00	27.511	6.103	33.613	336	14.083	288	18.907	865	19.771	1084	18.688	50	18.738	1.078	17.578
23.01.2025 20:00:00	27.175	6.108	33.283	333	14.131	282	18.537	865	19.402	1034	18.367	50	18.417	1.059	17.278
23.01.2025 20:15:00	26.649	6.100	32.749	327	14.193	273	17.956	869	18.824	988	17.836	50	17.886	1.029	16.779
23.01.2025 20:30:00	26.208	6.108	32.316	323	14.465	268	17.264	866	18.130	952	17.178	50	17.228	991	16.162
23.01.2025 20:45:00	25.317	6.103	31.419	314	14.253	253	16.599	865	17.464	927	16.537	50	16.587	954	15.561
23.01.2025 21:00:00	24.683	6.089	30.772	308	14.138	245	16.082	866	16.947	909	16.038	50	16.088	925	15.093
23.01.2025 21:15:00	24.197	5.964	30.161	302	13.780	241	15.838	847	16.686	886	15.800	50	15.850	912	14.869
23.01.2025 21:30:00	23.244	5.856	29.100	291	13.215	234	15.360	866	16.225	901	15.324	50	15.374	884	14.423
23.01.2025 21:45:00	22.189	5.859	28.048	280	12.887	223	14.657	839	15.496	846	14.649	50	14.699	845	13.790
23.01.2025 22:00:00	21.438	5.858	27.296	273	12.541	217	14.264	864	15.129	827	14.302	50	14.352	825	13.464
23.01.2025 22:15:00	21.810	4.994	26.804	268	12.096	217	14.224	823	15.047	790	14.257	50	14.307	823	13.422
23.01.2025 22:30:00	21.316	4.853	26.169	262	12.040	208	13.659	865	14.524	803	13.721	53	13.774	792	12.922
23.01.2025 22:45:00	20.730	4.851	25.581	256	11.983	200	13.142	864	14.006	748	13.258	50	13.308	765	12.484
23.01.2025 23:00:00	20.141	4.854	24.995	250	11.979	191	12.574	866	13.441	753	12.688	50	12.738	733	11.950
23.01.2025 23:15:00	19.997	4.850	24.847	248	12.112	187	12.299	864	13.164	736	12.428	50	12.478	718	11.706
23.01.2025 23:30:00	19.090	4.855	23.945	239	11.766	179	11.760	864	12.625	731	11.894	50	11.944	687	11.205
23.01.2025 23:45:00	18.355	4.850	23.205	232	11.481	172	11.320	865	12.186	722	11.464	50	11.514	662	10.802
24.01.2025 00:00:00	18.100	4.852	22.951	230	11.573	167	10.982	866	11.848	733	11.115	50	11.165	642	10.474
24.01.2025 00:15:00	17.609	4.851	22.461	225	11.541	160	10.534	866	11.400	739	10.662	53	10.715	616	10.052
24.01.2025 00:30:00	16.961	4.851	21.812	218	11.263	155	10.176	870	11.046	734	10.312	50	10.362	596	9.721
24.01.2025 00:45:00	16.611	4.848	21.459	215	11.458	147	9.639	866	10.506	710	9.795	50	9.845	566	9.236
24.01.2025 01:00:00	16.606	4.854	21.460	215	11.734	143	9.369	864	10.233	711	9.522	50	9.572	551	8.980
24.01.2025 01:15:00	16.286	4.854	21.140	211	11.666	139	9.124	865	9.989	743	9.246	50	9.296	535	8.721
24.01.2025 01:30:00	15.892	4.851	20.743	207	11.410	137	8.988	866	9.854	703	9.151	50	9.201	529	8.631
24.01.2025 01:45:00	15.469	4.851	20.319	203	11.110	135	8.871	874	9.745	722	9.024	50	9.073	522	8.512
24.01.2025 02:00:00	15.265	4.853	20.118	201	11.090	132	8.694	867	9.561	697	8.863	53	8.916	513	8.365
24.01.2025 02:15:00	15.293	4.850	20.143	201	11.143	132	8.666	863	9.530	680	8.850	50	8.900	512	8.349
24.01.2025 02:30:00	15.293	4.850	20.143	201	11.290	130	8.521	865	9.387	712	8.675	50	8.725	502	8.185
24.01.2025 02:45:00	15.315	4.850	20.166	202	11.250	131	8.583	866	9.449	703	8.746	50	8.796	506	8.252
24.01.2025 03:00:00	15.131	4.854	19.985	200	11.141	130	8.514	866	9.380	718	8.663	50	8.713	501	8.174
24.01.2025 03:15:00	15.356	4.849	20.206	202	11.325	130	8.549	851	9.400	705	8.695	50	8.745	503	8.204
24.01.2025 03:30:00	15.068	4.849	19.917	199	11.072	130	8.516	864	9.380	711	8.670	53	8.723	502	8.183
24.01.2025 03:45:00	14.965	4.851	19.816	198	10.938	130	8.549	835	9.384	723	8.662	50	8.712	501	8.173
24.01.2025 04:00:00	14.983	4.855	19.838	198	10.877	131	8.631	808	9.440	737	8.703	50	8.753	503	8.211
24.01.2025 04:15:00	15.048	4.850	19.898	199	10.898	132	8.669	812	9.482	734	8.748	50	8.798	506	8.254
24.01.2025 04:30:00	15.373	4.853	20.226	202	11.016	135	8.873	817	9.690	750	8.940	50	8.990	517	8.434
24.01.2025 04:45:00	16.083	4.850	20.933	209	11.309	141	9.274	814	10.088	777	9.310	50	9.360	538	8.781
24.01.2025 05:00:00	16.505	4.855	21.361	214	11.482	145	9.520	818	10.338	815	9.524	50	9.574	551	8.981
24.01.2025 05:15:00	16.845	4.850	21.694	217	12.076	141	9.260	1457	10.717	859	9.858	53	9.911	570	9.298

24.01.2025 05:30:00	17.165	4.850	22.015	220	12.400	141	9.253	1790	11.044	968	10.075	50	10.125	582	9.499
24.01.2025 05:45:00	17.898	4.849	22.746	227	12.563	149	9.807	1790	11.597	1021	10.576	50	10.626	611	9.968
24.01.2025 06:00:00	19.047	4.854	23.900	239	13.191	157	10.313	1783	12.097	1181	10.915	50	10.965	631	10.287
24.01.2025 06:15:00	20.363	5.614	25.977	260	14.305	171	11.241	1762	13.003	1422	11.581	50	11.631	669	10.911
24.01.2025 06:30:00	20.946	5.933	26.879	269	14.527	181	11.902	1787	13.689	1473	12.216	50	12.266	705	11.507
24.01.2025 06:45:00	21.564	6.100	27.664	277	14.834	188	12.365	1785	14.149	1405	12.744	53	12.797	736	12.005
24.01.2025 07:00:00	22.486	6.105	28.591	286	15.336	195	12.774	1784	14.558	1480	13.078	50	13.128	755	12.316
24.01.2025 07:15:00	23.917	6.108	30.025	300	16.188	203	13.333	1782	15.115	1521	13.594	50	13.644	785	12.800
24.01.2025 07:30:00	24.620	6.101	30.720	307	16.375	211	13.827	1781	15.609	1549	14.059	50	14.109	811	13.236
24.01.2025 07:45:00	25.272	6.108	31.380	314	16.575	217	14.274	1721	15.995	1548	14.446	50	14.496	834	13.599
24.01.2025 08:00:00	26.530	6.102	32.632	326	17.301	225	14.780	1688	16.468	1699	14.769	50	14.819	852	13.902
24.01.2025 08:15:00	27.571	6.084	33.655	337	17.993	230	15.095	1686	16.781	1721	15.060	53	15.113	869	14.178
24.01.2025 08:30:00	28.089	6.112	34.201	342	18.395	232	15.232	1741	16.973	1724	15.250	69	15.319	881	14.371
24.01.2025 08:45:00	28.753	6.108	34.861	349	18.688	237	15.588	1726	17.313	1758	15.556	103	15.659	901	14.690
24.01.2025 09:00:00	28.278	6.119	34.396	344	18.148	239	15.666	1708	17.374	1751	15.623	160	15.782	908	14.806
24.01.2025 09:15:00	27.392	6.069	33.461	335	17.163	239	15.724	1708	17.432	1699	15.733	172	15.905	915	14.921
24.01.2025 09:30:00	27.837	6.211	34.047	340	17.573	242	15.892	1679	17.572	1660	15.911	236	16.148	929	15.149
24.01.2025 09:45:00	27.878	6.229	34.107	341	17.810	239	15.716	1780	17.496	1631	15.865	349	16.214	933	15.211
24.01.2025 10:00:00	28.461	6.286	34.746	347	18.034	245	16.119	1785	17.904	1691	16.213	389	16.602	955	15.574
24.01.2025 10:15:00	28.043	6.597	34.640	346	18.214	241	15.839	1849	17.687	1663	16.024	591	16.615	956	15.587
24.01.2025 10:30:00	26.842	6.647	33.488	335	17.695	232	15.227	1947	17.174	1656	15.518	1.119	16.636	957	15.607
24.01.2025 10:45:00	26.999	6.640	33.638	336	17.956	230	15.116	1990	17.105	1674	15.431	1.070	16.501	949	15.480
24.01.2025 11:00:00	27.527	6.632	34.159	342	18.286	233	15.299	1968	17.267	1731	15.535	947	16.482	948	15.462
24.01.2025 11:15:00	27.594	5.780	33.374	334	17.703	230	15.108	1980	17.088	1646	15.442	1.072	16.514	950	15.492
24.01.2025 11:30:00	28.220	5.603	33.823	338	17.330	242	15.912	1937	17.850	1604	16.245	764	17.009	978	15.957
24.01.2025 11:45:00	27.995	5.599	33.593	336	17.031	243	15.983	1932	17.914	1616	16.298	729	17.027	979	15.973
24.01.2025 12:00:00	27.682	5.627	33.308	333	16.914	241	15.820	1976	17.796	1583	16.213	1.017	17.231	991	16.164
24.01.2025 12:15:00	26.488	5.677	32.164	322	16.419	231	15.192	2037	17.229	1513	15.717	1.341	17.057	981	16.002
24.01.2025 12:30:00	26.760	5.656	32.416	324	16.251	238	15.603	2003	17.606	1529	16.077	1.272	17.349	998	16.275
24.01.2025 12:45:00	26.795	5.618	32.412	324	16.188	239	15.662	1956	17.618	1503	16.115	902	17.017	979	15.964
24.01.2025 13:00:00	27.201	5.620	32.821	328	16.432	241	15.820	1983	17.803	1445	16.358	1.081	17.439	1.003	16.360
24.01.2025 13:15:00	25.480	5.670	31.150	311	16.096	221	14.521	2086	16.607	1434	15.173	1.755	16.928	974	15.881
24.01.2025 13:30:00	26.511	5.608	32.119	321	16.270	233	15.295	1944	17.239	1364	15.875	824	16.699	960	15.666
24.01.2025 13:45:00	26.687	5.564	32.251	323	15.889	241	15.799	1893	17.692	1320	16.372	470	16.843	969	15.800
24.01.2025 14:00:00	26.399	5.568	31.967	320	15.621	240	15.786	1899	17.685	1327	16.357	502	16.860	970	15.816
24.01.2025 14:15:00	26.119	5.557	31.676	317	15.403	239	15.717	1891	17.608	1310	16.299	444	16.743	963	15.707
24.01.2025 14:30:00	26.437	5.138	31.575	316	15.325	239	15.695	1876	17.571	1279	16.292	355	16.647	957	15.617
24.01.2025 14:45:00	26.599	5.115	31.714	317	15.284	242	15.871	1867	17.738	1260	16.479	311	16.790	966	15.751
24.01.2025 15:00:00	26.305	5.128	31.433	314	15.059	241	15.819	1840	17.660	1207	16.453	339	16.792	966	15.753
24.01.2025 15:15:00	27.423	5.120	32.543	325	14.863	260	17.094	905	17.999	1203	16.795	271	17.066	982	16.010
24.01.2025 15:30:00	27.704	5.079	32.783	328	14.810	265	17.380	885	18.265	1196	17.069	180	17.249	992	16.182
24.01.2025 15:45:00	27.605	5.109	32.714	327	14.577	267	17.542	877	18.419	1160	17.259	130	17.389	1.000	16.313
24.01.2025 16:00:00	27.558	5.106	32.664	327	14.436	269	17.633	875	18.508	1140	17.368	114	17.482	1.005	16.400
24.01.2025 16:15:00	27.109	5.099	32.208	322	14.227	265	17.394	875	18.269	1109	17.160	177	17.337	997	16.264
24.01.2025 16:30:00	27.213	5.074	32.287	323	14.157	267	17.540	870	18.410	1128	17.281	76	17.357	998	16.283
24.01.2025 16:45:00	27.501	5.098	32.599	326	14.157	272	17.845	866	18.710	1125	17.585	53	17.638	1.014	16.547
24.01.2025 17:00:00	27.627	5.092	32.719	327	13.938	277	18.176	872	19.048	1108	17.940	50	17.990	1.035	16.877
24.01.2025 17:15:00	27.460	5.099	32.559	326	14.151	271	17.811	1738	19.549	1078	18.471	50	18.521	1.065	17.375
24.01.2025 17:30:00	27.438	5.099	32.537	325	13.812	276	18.123	1839	19.962	1082	18.880	50	18.930	1.089	17.759
24.01.2025 17:45:00	27.660	5.091	32.751	328	13.523	283	18.616	1832	20.448	1132	19.316	50	19.366	1.114	18.167
24.01.2025 18:00:00	27.872	5.100	32.971	330	13.558	286	18.797	1828	20.625	1113	19.511	50	19.561	1.125	18.351
24.01.2025 18:15:00	26.949	5.860	32.809	328	13.851	279	18.351	1833	20.184	1106	19.078	50	19.128	1.100	17.944
24.01.2025 18:30:00	26.715	6.086	32.802	328	13.924	278	18.271	1838	20.110	1102	19.007	50	19.057	1.096	17.878
24.01.2025 18:45:00	26.207	6.099	32.307	323	13.760	273	17.951	1837	19.787	1041	18.746	50	18.796	1.081	17.633
24.01.2025 19:00:00	25.297	6.107	31.404	314	13.165	269	17.656	1832	19.488	1080	18.408	50	18.458	1.062	17.315
24.01.2025 19:15:00	26.113	6.103	32.216	322	13.414	277	18.203	1039	19.242	1024	18.218	50	18.268	1.051	17.138
24.01.2025 19:30:00	25.911	6.103	32.014	320	13.422	274	17.998	869	18.867	1019	17.848	50	17.898	1.029	16.791
24.01.2025 19:45:00	25.631	6.102	31.733	317	13.489	269	17.658	864	18.522	991	17.531	50	17.581	1.011	16.493
24.01.2025 20:00:00	25.129	6.091	31.221	312	13.280	264	17.364	864	18.228	949	17.279	50	17.329	997	16.256
24.01.2025 20:15:00	24.564	6.090	30.654	307	13.341	255	16.751	864	17.614	884	16.731	50	16.781	965	15.742
24.01.2025 20:30:00	23.796	6.089	29.885	299	13.147	247	16.192	868	17.060	874	16.186	50	16.236	934	15.232
24.01.2025 20:45:00	22.733	6.103	28.835	288	12.674	238	15.635	866	16.500	843	15.657	50	15.707	903	14.735

24.01.2025 21:00:00	22.152	6.102	28.254	283	12.453	233	15.286	865	16.151	830	15.321	50	15.371	884	14.420
24.01.2025 21:15:00	20.907	6.107	27.014	270	11.827	224	14.693	859	15.552	823	14.729	50	14.779	850	13.864
24.01.2025 21:30:00	20.475	6.086	26.561	266	11.708	219	14.369	864	15.233	801	14.432	53	14.485	833	13.589
24.01.2025 21:45:00	19.634	6.103	25.737	257	11.358	212	13.910	868	14.779	776	14.002	50	14.052	808	13.183
24.01.2025 22:00:00	19.170	6.103	25.273	253	11.217	207	13.597	866	14.463	736	13.727	50	13.777	792	12.924
24.01.2025 22:15:00	19.855	5.234	25.089	251	11.071	207	13.561	865	14.425	684	13.741	50	13.791	793	12.937
24.01.2025 22:30:00	19.248	5.102	24.350	244	10.698	201	13.208	864	14.072	685	13.387	50	13.437	773	12.605
24.01.2025 22:45:00	18.719	5.094	23.813	238	10.624	194	12.756	864	13.620	672	12.948	50	12.998	748	12.194
24.01.2025 23:00:00	18.422	5.103	23.525	235	10.796	187	12.307	867	13.174	653	12.521	50	12.571	723	11.793
24.01.2025 23:15:00	18.221	5.098	23.319	233	11.007	181	11.898	866	12.764	651	12.113	50	12.163	699	11.410
24.01.2025 23:30:00	17.804	5.093	22.897	229	10.970	175	11.522	866	12.388	633	11.755	53	11.808	679	11.077
24.01.2025 23:45:00	16.945	5.078	22.023	220	10.485	170	11.148	863	12.011	646	11.365	50	11.415	657	10.709
25.01.2025 00:00:00	16.371	5.102	21.473	215	10.361	163	10.734	863	11.598	642	10.956	50	11.006	633	10.325
25.01.2025 00:15:00	15.996	5.090	21.086	211	10.261	159	10.455	857	11.312	622	10.690	50	10.740	618	10.075
25.01.2025 00:30:00	15.392	5.102	20.494	205	10.089	153	10.047	866	10.913	625	10.288	50	10.338	595	9.698
25.01.2025 00:45:00	15.033	5.099	20.132	201	10.139	147	9.645	867	10.512	608	9.903	50	9.953	572	9.338
25.01.2025 01:00:00	14.812	5.095	19.907	199	10.115	144	9.448	865	10.314	613	9.701	50	9.751	561	9.147
25.01.2025 01:15:00	14.417	5.104	19.521	195	10.161	137	9.027	863	9.891	624	9.267	53	9.320	536	8.743
25.01.2025 01:30:00	14.063	5.095	19.158	192	10.050	134	8.783	865	9.648	622	9.026	50	9.076	522	8.514
25.01.2025 01:45:00	13.884	5.095	18.979	190	10.009	132	8.649	868	9.517	613	8.903	50	8.953	515	8.399
25.01.2025 02:00:00	13.744	5.100	18.844	188	9.997	130	8.529	864	9.393	598	8.795	50	8.845	509	8.298
25.01.2025 02:15:00	13.711	5.100	18.812	188	10.081	128	8.415	864	9.279	603	8.676	50	8.726	502	8.186
25.01.2025 02:30:00	13.515	5.101	18.616	186	10.144	124	8.161	867	9.029	632	8.397	50	8.447	486	7.924
25.01.2025 02:45:00	13.732	5.091	18.824	188	10.380	124	8.132	861	8.993	605	8.388	53	8.441	485	7.919
25.01.2025 03:00:00	13.743	5.100	18.843	188	10.469	123	8.063	868	8.931	605	8.327	50	8.376	482	7.858
25.01.2025 03:15:00	13.414	5.099	18.513	185	10.155	123	8.050	866	8.915	609	8.306	50	8.356	481	7.839
25.01.2025 03:30:00	13.197	5.100	18.297	183	9.901	123	8.090	822	8.912	622	8.290	50	8.340	480	7.824
25.01.2025 03:45:00	13.049	5.103	18.152	182	9.727	124	8.120	783	8.903	614	8.289	50	8.339	480	7.823
25.01.2025 04:00:00	12.799	5.046	17.845	178	9.670	120	7.877	817	8.694	603	8.091	50	8.141	468	7.637
25.01.2025 04:15:00	12.760	5.099	17.859	179	9.554	122	8.004	814	8.818	622	8.196	53	8.249	474	7.739
25.01.2025 04:30:00	12.711	5.100	17.811	178	9.389	124	8.120	816	8.935	630	8.305	50	8.355	481	7.838
25.01.2025 04:45:00	12.630	5.050	17.680	177	9.221	124	8.158	814	8.973	653	8.319	50	8.369	481	7.851
25.01.2025 05:00:00	12.777	5.061	17.837	178	9.266	126	8.267	817	9.085	693	8.391	50	8.441	485	7.919
25.01.2025 05:15:00	12.671	5.097	17.768	178	8.940	130	8.521	818	9.339	724	8.616	50	8.666	498	8.129
25.01.2025 05:30:00	12.539	5.097	17.636	176	8.676	132	8.652	818	9.469	754	8.715	50	8.765	504	8.223
25.01.2025 05:45:00	12.516	5.097	17.613	176	8.401	136	8.900	810	9.710	793	8.917	53	8.970	516	8.415
25.01.2025 06:00:00	12.756	5.091	17.847	178	8.362	140	9.167	816	9.983	945	9.037	50	9.087	523	8.525
25.01.2025 06:15:00	12.445	5.862	18.308	183	8.459	145	9.521	804	10.325	1039	9.286	50	9.336	537	8.758
25.01.2025 06:30:00	12.677	6.106	18.784	188	8.790	147	9.658	820	10.479	1017	9.462	50	9.512	547	8.923
25.01.2025 06:45:00	12.854	6.090	18.944	189	8.834	149	9.771	821	10.592	1033	9.559	50	9.609	553	9.014
25.01.2025 07:00:00	13.097	6.068	19.165	192	8.739	154	10.081	814	10.895	1060	9.835	50	9.885	568	9.273
25.01.2025 07:15:00	13.586	6.075	19.661	197	8.841	159	10.464	813	11.277	1040	10.236	53	10.290	592	9.653
25.01.2025 07:30:00	13.704	6.070	19.774	198	9.112	157	10.307	1380	11.687	1047	10.640	50	10.690	615	10.029
25.01.2025 07:45:00	13.636	6.102	19.738	197	9.159	156	10.227	1780	12.007	992	11.015	50	11.065	636	10.380
25.01.2025 08:00:00	14.264	6.106	20.370	204	9.211	164	10.791	1781	12.572	1021	11.551	50	11.601	667	10.883
25.01.2025 08:15:00	14.563	6.095	20.658	207	9.023	171	11.257	1783	13.040	1039	12.002	50	12.052	693	11.306
25.01.2025 08:30:00	14.896	6.090	20.986	210	8.910	178	11.689	1783	13.472	1026	12.445	53	12.499	719	11.725
25.01.2025 08:45:00	15.821	6.107	21.927	219	9.265	187	12.257	1740	13.996	1023	12.973	99	13.072	752	12.263
25.01.2025 09:00:00	16.040	6.111	22.151	222	8.987	194	12.749	1794	14.542	1045	13.497	136	13.633	784	12.789
25.01.2025 09:15:00	17.926	6.113	24.039	240	9.337	217	14.245	880	15.125	1045	14.080	90	14.170	815	13.293
25.01.2025 09:30:00	18.232	6.130	24.362	244	9.384	221	14.513	895	15.408	1024	14.384	278	14.662	843	13.755
25.01.2025 09:45:00	18.394	6.129	24.522	245	9.313	224	14.740	902	15.642	1019	14.623	292	14.914	858	13.991
25.01.2025 10:00:00	18.172	6.140	24.312	243	9.107	224	14.738	941	15.679	1033	14.646	528	15.174	873	14.235
25.01.2025 10:15:00	17.625	6.211	23.836	238	8.919	220	14.459	1028	15.487	1013	14.474	1.110	15.584	896	14.620
25.01.2025 10:30:00	17.276	6.246	23.521	235	8.820	217	14.249	1056	15.305	1013	14.292	1.184	15.476	890	14.518
25.01.2025 10:45:00	18.335	6.172	24.507	245	8.827	232	15.203	933	16.137	1047	15.090	551	15.640	899	14.673
25.01.2025 11:00:00	19.151	6.100	25.251	253	8.877	242	15.879	898	16.777	1061	15.716	307	16.024	922	15.032
25.01.2025 11:15:00	19.926	5.290	25.216	252	8.604	245	16.114	947	17.061	1037	16.025	533	16.558	952	15.533
25.01.2025 11:30:00	19.694	5.173	24.868	249	8.466	242	15.910	991	16.901	1009	15.892	906	16.798	966	15.758
25.01.2025 11:45:00	20.096	5.183	25.279	253	8.573	247	16.207	982	17.189	1054	16.135	825	16.960	975	15.910
25.01.2025 12:00:00	20.324	5.166	25.489	255	8.687	248	16.299	949	17.249	1030	16.219	618	16.837	968	15.795
25.01.2025 12:15:00	20.919	5.149	26.069	261	8.953	253	16.602	924	17.526	1014	16.512	487	16.999	978	15.947

25.01.2025 12:30:00	21.007	5.147	26.154	262	8.924	255	16.714	925	17.639	1022	16.617	469	17.086	983	16.028
25.01.2025 12:45:00	20.405	5.180	25.585	256	8.569	251	16.508	964	17.472	976	16.496	702	17.198	989	16.133
25.01.2025 13:00:00	20.777	5.123	25.900	259	8.409	258	16.974	920	17.894	949	16.945	391	17.336	997	16.263
25.01.2025 13:15:00	19.871	5.184	25.055	251	8.141	250	16.413	993	17.406	910	16.496	785	17.281	994	16.212
25.01.2025 13:30:00	18.877	5.220	24.097	241	7.879	240	15.737	1044	16.781	907	15.874	1.153	17.027	979	15.974
25.01.2025 13:45:00	19.521	5.131	24.653	247	7.723	250	16.433	910	17.343	934	16.409	363	16.772	965	15.734
25.01.2025 14:00:00	19.381	5.138	24.518	245	7.692	249	16.332	913	17.245	878	16.367	350	16.718	961	15.683
25.01.2025 14:15:00	18.936	5.167	24.103	241	7.495	246	16.122	964	17.086	885	16.202	624	16.826	968	15.784
25.01.2025 14:30:00	18.330	5.215	23.545	235	7.514	237	15.558	1031	16.589	922	15.667	882	16.548	952	15.524
25.01.2025 14:45:00	17.815	5.245	23.060	231	7.575	229	15.025	1045	16.070	871	15.199	1.050	16.250	935	15.244
25.01.2025 15:00:00	17.960	5.222	23.182	232	7.384	233	15.332	1036	16.368	872	15.496	1.168	16.664	958	15.633
25.01.2025 15:15:00	17.305	5.216	22.521	225	7.283	225	14.787	1036	15.823	835	14.989	1.102	16.091	925	15.095
25.01.2025 15:30:00	17.263	5.188	22.451	225	7.297	224	14.706	1018	15.724	885	14.839	996	15.835	911	14.855
25.01.2025 15:45:00	16.789	5.172	21.961	220	7.197	218	14.326	1046	15.372	857	14.515	916	15.431	887	14.476
25.01.2025 16:00:00	17.392	5.105	22.497	225	7.264	225	14.783	970	15.754	872	14.882	659	15.541	894	14.579
25.01.2025 16:15:00	18.119	5.096	23.215	232	7.298	235	15.449	921	16.370	860	15.510	413	15.923	916	14.937
25.01.2025 16:30:00	18.613	5.107	23.720	237	7.467	240	15.776	905	16.681	877	15.804	317	16.122	927	15.124
25.01.2025 16:45:00	19.424	5.068	24.492	245	7.786	247	16.214	882	17.096	900	16.196	145	16.341	940	15.330
25.01.2025 17:00:00	19.920	5.055	24.975	250	7.736	255	16.734	867	17.601	916	16.685	67	16.752	963	15.715
25.01.2025 17:15:00	20.409	5.065	25.474	255	7.615	264	17.340	867	18.207	933	17.274	50	17.324	996	16.252
25.01.2025 17:30:00	20.702	5.099	25.801	258	7.362	273	17.908	863	18.770	949	17.822	53	17.875	1.028	16.769
25.01.2025 17:45:00	21.519	5.048	26.567	266	7.506	282	18.514	863	19.377	945	18.432	50	18.482	1.063	17.338
25.01.2025 18:00:00	21.857	5.048	26.905	269	7.476	287	18.872	865	19.737	946	18.791	50	18.841	1.084	17.675
25.01.2025 18:15:00	22.096	5.077	27.173	272	7.422	292	19.187	867	20.054	955	19.099	50	19.149	1.101	17.964
25.01.2025 18:30:00	22.287	5.041	27.328	273	7.416	295	19.344	859	20.203	948	19.255	50	19.305	1.110	18.111
25.01.2025 18:45:00	22.019	5.068	27.086	271	7.398	291	19.126	865	19.991	926	19.065	50	19.115	1.099	17.932
25.01.2025 19:00:00	21.545	5.087	26.632	266	7.609	281	18.475	865	19.340	916	18.425	50	18.475	1.062	17.331
25.01.2025 19:15:00	21.052	5.069	26.121	261	7.500	275	18.084	845	18.929	899	18.031	50	18.081	1.040	16.962
25.01.2025 19:30:00	20.719	5.074	25.793	258	7.483	271	17.781	865	18.646	889	17.757	50	17.807	1.024	16.705
25.01.2025 19:45:00	20.263	5.090	25.353	254	7.593	263	17.243	866	18.109	874	17.235	50	17.285	994	16.216
25.01.2025 20:00:00	19.852	5.102	24.954	250	7.553	257	16.894	865	17.759	858	16.902	50	16.952	975	15.903
25.01.2025 20:15:00	19.104	5.064	24.168	242	7.335	249	16.343	864	17.207	845	16.362	50	16.412	944	15.397
25.01.2025 20:30:00	18.256	5.074	23.330	233	7.028	241	15.828	865	16.693	806	15.887	50	15.937	917	14.951
25.01.2025 20:45:00	17.765	5.088	22.853	229	6.971	235	15.419	866	16.285	803	15.482	50	15.532	893	14.571
25.01.2025 21:00:00	17.142	5.069	22.211	222	6.822	227	14.939	794	15.733	783	14.950	50	15.000	863	14.071
25.01.2025 21:15:00	16.617	5.087	21.704	217	6.741	221	14.524	814	15.339	760	14.578	50	14.628	841	13.723
25.01.2025 21:30:00	16.323	5.073	21.396	214	6.678	218	14.287	810	15.098	754	14.343	50	14.393	828	13.502
25.01.2025 21:45:00	15.874	5.045	20.919	209	6.596	212	13.902	796	14.698	747	13.951	50	14.001	805	13.134
25.01.2025 22:00:00	15.388	5.060	20.448	204	6.599	205	13.440	815	14.255	742	13.513	50	13.563	780	12.723
25.01.2025 22:15:00	15.704	5.066	20.770	208	6.585	210	13.767	784	14.552	694	13.858	50	13.908	800	13.047
25.01.2025 22:30:00	15.190	5.099	20.288	203	6.505	204	13.377	816	14.192	675	13.517	50	13.567	780	12.728
25.01.2025 22:45:00	14.610	5.096	19.706	197	6.449	196	12.864	816	13.680	640	13.039	50	13.089	753	12.279
25.01.2025 23:00:00	14.260	5.098	19.359	194	6.397	192	12.576	814	13.390	639	12.751	50	12.801	736	12.009
25.01.2025 23:15:00	13.828	5.044	18.872	189	6.249	187	12.247	815	13.062	667	12.394	53	12.448	716	11.677
25.01.2025 23:30:00	13.180	5.062	18.242	182	6.124	179	11.757	814	12.571	646	11.925	50	11.975	689	11.234
25.01.2025 23:45:00	12.674	5.069	17.742	177	6.079	172	11.314	814	12.128	648	11.480	50	11.530	663	10.817
26.01.2025 00:00:00	12.167	5.080	17.247	172	6.068	165	10.842	817	11.659	635	11.024	50	11.074	637	10.389
26.01.2025 00:15:00	11.850	5.043	16.893	169	6.066	160	10.499	817	11.316	600	10.716	50	10.766	619	10.099
26.01.2025 00:30:00	11.290	5.073	16.363	164	5.932	154	10.114	816	10.930	616	10.314	50	10.364	596	9.723
26.01.2025 00:45:00	11.105	5.053	16.158	162	6.030	149	9.817	817	10.634	628	10.005	53	10.058	578	9.436
26.01.2025 01:00:00	10.849	5.056	15.905	159	6.084	145	9.517	814	10.331	617	9.714	50	9.764	562	9.159
26.01.2025 01:15:00	10.594	5.045	15.639	156	6.027	142	9.314	815	10.128	626	9.502	50	9.552	549	8.961
26.01.2025 01:30:00	9.958	5.064	15.022	150	5.829	136	8.907	817	9.725	607	9.118	50	9.168	527	8.600
26.01.2025 01:45:00	9.714	5.038	14.753	148	5.760	133	8.712	814	9.526	588	8.938	50	8.988	517	8.432
26.01.2025 02:00:00	9.588	5.049	14.637	146	5.753	131	8.607	815	9.422	597	8.825	53	8.878	511	8.329
26.01.2025 02:15:00	9.503	5.033	14.536	145	5.705	130	8.555	813	9.368	602	8.766	50	8.816	507	8.270
26.01.2025 02:30:00	9.301	5.058	14.359	144	5.676	128	8.412	814	9.226	613	8.613	50	8.663	498	8.127
26.01.2025 02:45:00	9.315	5.027	14.342	143	5.690	128	8.381	816	9.197	599	8.598	50	8.648	497	8.112
26.01.2025 03:00:00	9.266	5.051	14.318	143	5.798	126	8.251	764	9.016	597	8.419	50	8.469	487	7.945
26.01.2025 03:15:00	9.159	5.049	14.208	142	5.797	124	8.145	863	9.007	593	8.414	50	8.464	487	7.940
26.01.2025 03:30:00	9.118	5.041	14.159	142	5.821	123	8.073	864	8.937	597	8.340	53	8.394	483	7.874
26.01.2025 03:45:00	9.023	5.047	14.069	141	5.657	124	8.148	867	9.015	630	8.385	50	8.435	485	7.913

26.01.2025 04:00:00	9.027	5.050	14.077	141	5.724	123	8.089	866	8.955	603	8.352	50	8.402	483	7.882
26.01.2025 04:15:00	9.186	5.051	14.236	142	5.761	125	8.208	863	9.071	595	8.476	50	8.526	490	7.998
26.01.2025 04:30:00	9.104	5.068	14.173	142	5.625	126	8.280	864	9.144	591	8.554	50	8.604	495	8.071
26.01.2025 04:45:00	9.204	5.056	14.260	143	5.629	127	8.361	864	9.225	633	8.592	50	8.642	497	8.107
26.01.2025 05:00:00	9.254	5.039	14.294	143	5.676	127	8.348	866	9.214	622	8.592	53	8.645	497	8.110
26.01.2025 05:15:00	9.573	5.048	14.622	146	5.837	130	8.509	866	9.374	666	8.709	50	8.758	504	8.217
26.01.2025 05:30:00	9.624	5.048	14.671	147	5.926	129	8.470	865	9.335	699	8.637	50	8.687	500	8.149
26.01.2025 05:45:00	9.768	5.070	14.838	148	5.954	131	8.605	864	9.469	682	8.787	50	8.837	508	8.290
26.01.2025 06:00:00	10.094	5.060	15.153	152	6.096	134	8.772	865	9.637	698	8.939	50	8.989	517	8.433
26.01.2025 06:15:00	10.553	5.065	15.618	156	6.192	139	9.131	845	9.976	789	9.187	50	9.237	531	8.665
26.01.2025 06:30:00	10.617	5.056	15.672	157	6.305	138	9.073	867	9.940	785	9.155	53	9.208	530	8.638
26.01.2025 06:45:00	10.707	5.076	15.783	158	6.259	140	9.225	863	10.088	775	9.314	50	9.364	539	8.784
26.01.2025 07:00:00	10.828	5.039	15.867	159	6.119	144	9.445	863	10.308	775	9.533	50	9.583	551	8.990
26.01.2025 07:15:00	11.406	5.089	16.495	165	6.467	148	9.715	863	10.578	805	9.773	50	9.823	565	9.215
26.01.2025 07:30:00	11.839	5.066	16.905	169	6.597	152	9.987	864	10.851	771	10.081	50	10.131	583	9.504
26.01.2025 07:45:00	12.514	5.081	17.595	176	6.855	158	10.406	864	11.270	788	10.482	53	10.535	606	9.883
26.01.2025 08:00:00	12.949	5.061	18.010	180	6.889	164	10.777	865	11.641	766	10.875	50	10.925	628	10.249
26.01.2025 08:15:00	13.522	5.072	18.594	186	6.819	174	11.415	839	12.254	807	11.447	50	11.496	661	10.785
26.01.2025 08:30:00	14.142	5.091	19.234	192	6.863	183	11.995	864	12.860	876	11.983	50	12.033	692	11.289
26.01.2025 08:45:00	14.436	5.060	19.495	195	6.756	188	12.356	865	13.221	804	12.417	53	12.470	717	11.698
26.01.2025 09:00:00	15.182	5.083	20.265	203	6.918	197	12.948	866	13.814	805	13.009	63	13.072	752	12.263
26.01.2025 09:15:00	15.876	5.083	20.959	210	6.914	208	13.628	874	14.501	828	13.674	94	13.768	792	12.916
26.01.2025 09:30:00	16.069	5.091	21.160	212	6.897	211	13.840	903	14.743	827	13.917	287	14.204	817	13.325
26.01.2025 09:45:00	16.259	5.111	21.371	214	6.667	217	14.272	894	15.166	839	14.327	290	14.617	841	13.713
26.01.2025 10:00:00	16.799	5.101	21.900	219	6.755	224	14.702	900	15.601	862	14.739	301	15.040	865	14.109
26.01.2025 10:15:00	16.935	5.143	22.078	221	6.784	226	14.848	938	15.786	806	14.980	442	15.422	887	14.467
26.01.2025 10:30:00	17.595	5.107	22.702	227	7.166	230	15.080	932	16.011	820	15.191	490	15.681	902	14.711
26.01.2025 10:45:00	17.711	5.150	22.861	229	7.084	233	15.315	949	16.264	823	15.441	471	15.912	915	14.927
26.01.2025 11:00:00	17.037	5.219	22.256	223	6.814	228	14.992	1083	16.075	800	15.276	1.227	16.503	949	15.481
26.01.2025 11:15:00	17.120	5.217	22.337	223	6.725	231	15.159	1034	16.193	836	15.357	1.092	16.449	946	15.431
26.01.2025 11:30:00	17.456	5.212	22.668	227	6.692	236	15.513	1031	16.544	827	15.717	1.022	16.740	963	15.704
26.01.2025 11:45:00	17.427	5.204	22.631	226	6.723	235	15.447	1107	16.554	825	15.729	1.433	17.162	987	16.100
26.01.2025 12:00:00	17.815	5.234	23.048	230	6.611	243	15.964	1057	17.021	821	16.201	1.390	17.591	1.012	16.503
26.01.2025 12:15:00	18.514	5.187	23.701	237	6.739	251	16.475	1051	17.525	812	16.713	1.353	18.066	1.039	16.948
26.01.2025 12:30:00	19.468	5.155	24.623	246	6.982	261	17.134	970	18.104	820	17.284	716	18.000	1.035	16.886
26.01.2025 12:45:00	18.961	5.220	24.181	242	6.970	255	16.715	1021	17.736	816	16.920	787	17.707	1.018	16.612
26.01.2025 13:00:00	18.117	5.198	23.315	233	6.652	246	16.184	1065	17.248	813	16.435	1.238	17.673	1.016	16.580
26.01.2025 13:15:00	17.909	5.192	23.101	231	6.463	246	16.161	1022	17.183	788	16.395	1.073	17.468	1.005	16.387
26.01.2025 13:30:00	17.918	5.188	23.106	231	6.429	247	16.199	1031	17.230	799	16.431	1.054	17.485	1.006	16.403
26.01.2025 13:45:00	17.449	5.204	22.652	227	6.414	240	15.772	1052	16.824	775	16.049	1.001	17.050	981	15.995
26.01.2025 14:00:00	18.292	5.116	23.408	234	6.678	247	16.248	940	17.188	763	16.425	473	16.898	972	15.853
26.01.2025 14:15:00	18.114	5.160	23.274	233	6.787	244	16.010	959	16.969	801	16.168	651	16.819	967	15.778
26.01.2025 14:30:00	18.144	5.107	23.251	233	6.865	242	15.912	941	16.853	797	16.056	718	16.774	965	15.736
26.01.2025 14:45:00	17.551	5.171	22.722	227	6.568	239	15.688	909	16.597	776	15.821	1.134	16.955	975	15.906
26.01.2025 15:00:00	17.240	5.157	22.397	224	6.536	235	15.403	992	16.395	786	15.609	890	16.499	949	15.478
26.01.2025 15:15:00	17.349	5.147	22.497	225	6.349	239	15.684	918	16.601	804	15.797	772	16.569	953	15.544
26.01.2025 15:30:00	17.282	5.135	22.417	224	6.367	237	15.588	883	16.471	777	15.694	546	16.240	934	15.235
26.01.2025 15:45:00	17.555	5.092	22.647	226	6.448	240	15.733	848	16.581	762	15.818	245	16.064	924	15.070
26.01.2025 16:00:00	17.952	5.109	23.061	231	6.566	244	16.020	849	16.869	785	16.084	271	16.355	941	15.343
26.01.2025 16:15:00	18.426	5.073	23.499	235	6.713	248	16.303	825	17.128	791	16.337	116	16.454	946	15.435
26.01.2025 16:30:00	19.075	5.090	24.165	242	6.917	255	16.751	815	17.566	788	16.777	53	16.830	968	15.789
26.01.2025 16:45:00	19.487	5.101	24.588	246	6.908	262	17.172	795	17.967	795	17.173	53	17.226	991	16.160
26.01.2025 17:00:00	20.174	5.065	25.239	252	7.232	266	17.488	815	18.303	801	17.502	50	17.552	1.009	16.466
26.01.2025 17:15:00	20.627	5.094	25.721	257	7.233	273	17.958	815	18.773	843	17.930	50	17.980	1.034	16.867
26.01.2025 17:30:00	21.205	5.097	26.302	263	7.124	284	18.631	905	19.536	850	18.686	50	18.736	1.078	17.576
26.01.2025 17:45:00	20.991	5.095	26.086	261	6.881	284	18.661	1622	20.282	821	19.461	50	19.511	1.122	18.303
26.01.2025 18:00:00	20.928	5.092	26.020	260	6.803	284	18.672	1783	20.455	846	19.609	50	19.659	1.131	18.443
26.01.2025 18:15:00	20.066	5.859	25.926	259	6.778	283	18.605	1783	20.388	828	19.560	50	19.610	1.128	18.397
26.01.2025 18:30:00	19.631	6.102	25.733	257	6.886	279	18.310	1781	20.092	830	19.261	50	19.311	1.111	18.116
26.01.2025 18:45:00	19.335	6.101	25.436	254	6.836	275	18.070	1785	19.855	833	19.022	50	19.072	1.097	17.891
26.01.2025 19:00:00	19.147	6.103	25.250	253	6.790	273	17.935	1785	19.720	834	18.886	50	18.936	1.089	17.764
26.01.2025 19:15:00	18.714	6.102	24.816	248	6.802	266	17.499	1783	19.282	817	18.465	50	18.515	1.065	17.370

26.01.2025 19:30:00	18.463	6.087	24.550	246	6.916	261	17.128	1781	18.909	800	18.109	50	18.159	1.044	17.035
26.01.2025 19:45:00	18.342	6.103	24.446	244	6.942	259	17.000	1647	18.647	775	17.872	50	17.922	1.031	16.813
26.01.2025 20:00:00	18.831	6.104	24.935	249	6.992	265	17.428	815	18.243	803	17.440	50	17.490	1.006	16.408
26.01.2025 20:15:00	18.406	6.103	24.509	245	7.096	258	16.911	815	17.726	777	16.949	50	16.999	978	15.947
26.01.2025 20:30:00	18.211	6.101	24.312	243	7.454	249	16.365	813	17.178	764	16.415	50	16.465	947	15.446
26.01.2025 20:45:00	18.064	6.104	24.168	242	7.818	242	15.867	813	16.680	745	15.935	50	15.985	919	14.996
26.01.2025 21:00:00	17.536	6.097	23.633	236	7.855	233	15.308	813	16.121	755	15.366	50	15.416	887	14.462
26.01.2025 21:15:00	16.926	6.087	23.013	230	7.786	225	14.772	815	15.586	731	14.855	50	14.905	857	13.983
26.01.2025 21:30:00	16.335	6.103	22.437	224	7.756	217	14.240	816	15.056	738	14.318	50	14.368	826	13.479
26.01.2025 21:45:00	16.026	6.095	22.120	221	7.887	210	13.802	813	14.615	714	13.901	53	13.954	802	13.090
26.01.2025 22:00:00	15.527	6.099	21.627	216	7.738	205	13.467	813	14.280	717	13.563	50	13.613	783	12.771
26.01.2025 22:15:00	16.104	5.234	21.338	213	7.379	206	13.539	791	14.331	691	13.640	50	13.690	787	12.843
26.01.2025 22:30:00	15.582	5.092	20.674	207	7.299	198	12.971	818	13.788	692	13.096	50	13.146	756	12.333
26.01.2025 22:45:00	15.277	5.091	20.368	204	7.517	190	12.458	757	13.215	688	12.527	50	12.577	723	11.799
26.01.2025 23:00:00	14.738	5.093	19.831	198	7.517	182	11.934	864	12.798	656	12.142	50	12.192	701	11.438
26.01.2025 23:15:00	14.420	5.096	19.515	195	7.559	176	11.584	865	12.449	666	11.783	50	11.833	681	11.101
26.01.2025 23:30:00	13.763	5.096	18.859	189	7.301	171	11.199	864	12.063	654	11.409	53	11.462	659	10.753
26.01.2025 23:45:00	13.337	5.095	18.432	184	7.358	163	10.726	864	11.591	685	10.906	50	10.956	630	10.278
27.01.2025 00:00:00	13.006	5.094	18.100	181	7.506	156	10.257	869	11.126	637	10.489	50	10.539	606	9.887
27.01.2025 00:15:00	12.945	5.062	18.007	180	7.692	152	9.982	864	10.847	657	10.190	50	10.240	589	9.606
27.01.2025 00:30:00	12.503	5.103	17.605	176	7.621	147	9.661	866	10.526	641	9.885	50	9.935	571	9.321
27.01.2025 00:45:00	11.885	5.096	16.981	170	7.478	140	9.193	865	10.058	639	9.419	50	9.469	545	8.883
27.01.2025 01:00:00	11.919	4.882	16.801	168	7.500	137	8.996	863	9.859	632	9.227	53	9.280	534	8.706
27.01.2025 01:15:00	11.842	4.780	16.621	166	7.507	134	8.814	868	9.682	648	9.034	50	9.084	522	8.522
27.01.2025 01:30:00	11.636	4.768	16.404	164	7.587	130	8.523	867	9.390	650	8.741	50	8.791	506	8.247
27.01.2025 01:45:00	11.480	4.774	16.254	163	7.593	127	8.370	863	9.234	645	8.589	50	8.639	497	8.104
27.01.2025 02:00:00	11.252	4.762	16.014	160	7.579	124	8.151	863	9.014	631	8.383	50	8.433	485	7.911
27.01.2025 02:15:00	10.952	4.774	15.725	157	7.402	122	8.043	846	8.889	625	8.264	50	8.314	478	7.800
27.01.2025 02:30:00	10.989	4.770	15.760	158	7.532	121	7.949	865	8.814	606	8.208	53	8.261	475	7.750
27.01.2025 02:45:00	10.942	4.769	15.711	157	7.583	120	7.851	865	8.716	619	8.097	50	8.147	469	7.643
27.01.2025 03:00:00	10.869	4.765	15.634	156	7.498	120	7.860	863	8.723	626	8.097	50	8.147	469	7.643
27.01.2025 03:15:00	11.050	4.773	15.823	158	7.657	120	7.888	862	8.750	598	8.152	50	8.202	472	7.694
27.01.2025 03:30:00	11.136	4.770	15.906	159	7.696	121	7.930	863	8.793	590	8.203	50	8.253	475	7.742
27.01.2025 03:45:00	11.104	4.769	15.873	159	7.639	121	7.954	846	8.800	638	8.162	50	8.212	472	7.704
27.01.2025 04:00:00	11.345	4.769	16.115	161	7.848	122	7.984	867	8.851	608	8.243	53	8.296	477	7.782
27.01.2025 04:15:00	12.652	4.768	17.420	174	8.911	125	8.210	864	9.074	620	8.454	50	8.504	489	7.978
27.01.2025 04:30:00	13.103	4.769	17.872	179	9.165	128	8.400	865	9.265	660	8.605	50	8.655	498	8.119
27.01.2025 04:45:00	13.727	4.767	18.494	185	9.411	133	8.765	863	9.627	700	8.927	50	8.977	516	8.422
27.01.2025 05:00:00	14.702	4.771	19.473	195	10.135	137	9.007	866	9.872	743	9.130	50	9.180	528	8.612
27.01.2025 05:15:00	15.108	5.550	20.658	207	10.919	143	9.389	868	10.257	805	9.451	50	9.501	546	8.913
27.01.2025 05:30:00	14.482	5.779	20.261	203	11.021	136	8.902	1417	10.319	860	9.459	53	9.512	547	8.923
27.01.2025 05:45:00	15.214	5.771	20.985	210	11.561	138	9.076	1831	10.907	921	9.985	50	10.035	577	9.414
27.01.2025 06:00:00	16.608	5.755	22.363	224	12.310	147	9.682	1835	11.517	1053	10.464	50	10.514	605	9.864
27.01.2025 06:15:00	19.273	5.768	25.041	250	13.824	165	10.803	1845	12.648	1317	11.330	50	11.380	654	10.676
27.01.2025 06:30:00	20.399	5.768	26.168	262	14.501	171	11.234	1840	13.074	1373	11.701	50	11.751	676	11.024
27.01.2025 06:45:00	21.168	5.778	26.947	269	14.792	178	11.706	1831	13.537	1350	12.187	50	12.237	704	11.480
27.01.2025 07:00:00	22.213	5.773	27.986	280	15.440	184	12.082	1828	13.910	1382	12.528	50	12.578	723	11.800
27.01.2025 07:15:00	23.626	5.773	29.399	294	16.294	192	12.619	1830	14.449	1426	13.023	53	13.076	752	12.267
27.01.2025 07:30:00	24.815	5.759	30.574	306	16.814	202	13.252	1776	15.028	1512	13.515	50	13.565	780	12.726
27.01.2025 07:45:00	25.786	5.778	31.564	316	17.451	207	13.590	1769	15.359	1572	13.787	50	13.837	796	12.981
27.01.2025 08:00:00	26.373	5.774	32.147	321	17.796	210	13.819	1778	15.597	1631	13.966	50	14.016	806	13.149
27.01.2025 08:15:00	27.339	5.778	33.117	331	18.311	217	14.257	1781	16.039	1700	14.339	50	14.389	828	13.498
27.01.2025 08:30:00	27.728	5.774	33.502	335	18.405	221	14.541	1782	16.323	1701	14.622	53	14.675	844	13.767
27.01.2025 08:45:00	27.977	5.784	33.761	338	18.777	220	14.427	1793	16.220	1702	14.518	117	14.635	842	13.729
27.01.2025 09:00:00	28.142	5.784	33.927	339	18.731	223	14.633	1793	16.427	1664	14.763	117	14.880	856	13.959
27.01.2025 09:15:00	27.798	5.783	33.581	336	18.136	227	14.883	1713	16.596	1685	14.911	241	15.152	871	14.214
27.01.2025 09:30:00	27.460	5.807	33.268	333	18.425	218	14.292	1813	16.105	1667	14.438	383	14.821	852	13.904
27.01.2025 09:45:00	26.641	5.865	32.506	325	18.365	207	13.609	1904	15.513	1624	13.889	800	14.689	845	13.780
27.01.2025 10:00:00	26.906	5.870	32.776	328	18.355	211	13.882	1920	15.802	1624	14.179	1.002	15.181	873	14.241
27.01.2025 10:15:00	27.146	5.867	33.013	330	18.784	208	13.691	1904	15.595	1632	13.963	875	14.838	853	13.920
27.01.2025 10:30:00	28.805	5.841	34.646	346	19.443	223	14.634	1865	16.499	1727	14.772	640	15.412	886	14.459
27.01.2025 10:45:00	26.560	5.921	32.481	325	19.018	197	12.942	2065	15.006	1662	13.344	1.901	15.245	877	14.301

27.01.2025 11:00:00	25.727	6.001	31.728	317	18.629	192	12.590	2131	14.721	1607	13.114	2.098	15.211	875	14.270
27.01.2025 11:15:00	26.392	5.928	32.319	323	18.290	206	13.501	2016	15.517	1651	13.866	1.599	15.464	889	14.507
27.01.2025 11:30:00	26.796	5.935	32.731	327	18.521	208	13.675	1988	15.663	1613	14.050	1.355	15.405	886	14.452
27.01.2025 11:45:00	27.174	5.928	33.102	331	18.664	212	13.896	1993	15.888	1622	14.266	1.302	15.568	895	14.604
27.01.2025 12:00:00	26.334	5.975	32.309	323	18.612	201	13.173	2102	15.275	1567	13.708	2.103	15.811	909	14.833
27.01.2025 12:15:00	26.345	5.958	32.303	323	18.008	210	13.763	2037	15.799	1636	14.164	1.662	15.825	910	14.846
27.01.2025 12:30:00	26.159	5.938	32.096	321	18.008	207	13.561	2023	15.584	1618	13.966	1.699	15.665	901	14.695
27.01.2025 12:45:00	28.013	5.851	33.864	339	18.471	226	14.829	1889	16.718	1659	15.059	808	15.867	913	14.885
27.01.2025 13:00:00	28.355	5.871	34.227	342	18.746	227	14.911	1878	16.789	1650	15.139	842	15.982	919	14.993
27.01.2025 13:15:00	27.667	5.912	33.579	336	18.221	225	14.797	1048	15.845	1587	14.258	1.512	15.769	907	14.794
27.01.2025 13:30:00	26.535	6.001	32.536	325	18.169	211	13.831	1179	15.010	1560	13.450	2.214	15.664	901	14.695
27.01.2025 13:45:00	26.913	5.821	32.734	327	17.970	217	14.220	1082	15.302	1536	13.766	1.767	15.533	893	14.571
27.01.2025 14:00:00	27.705	5.610	33.315	333	17.781	228	14.973	954	15.927	1494	14.433	1.048	15.481	890	14.523
27.01.2025 14:15:00	27.726	5.815	33.541	335	17.953	229	15.023	919	15.943	1467	14.475	780	15.255	877	14.311
27.01.2025 14:30:00	27.361	5.852	33.213	332	17.726	227	14.928	914	15.842	1440	14.402	721	15.123	870	14.187
27.01.2025 14:45:00	27.020	5.879	32.899	329	17.716	223	14.631	914	15.545	1458	14.087	979	15.066	866	14.133
27.01.2025 15:00:00	25.004	6.113	31.116	311	17.490	200	13.116	1207	14.323	1475	12.848	1.934	14.782	850	13.867
27.01.2025 15:15:00	26.525	5.322	31.846	318	17.402	212	13.914	1054	14.968	1477	13.490	1.363	14.854	854	13.934
27.01.2025 15:30:00	26.931	5.195	32.126	321	17.353	217	14.235	988	15.222	1444	13.778	932	14.710	846	13.800
27.01.2025 15:45:00	27.874	5.142	33.016	330	17.367	230	15.089	914	16.003	1431	14.572	398	14.971	861	14.044
27.01.2025 16:00:00	26.858	5.163	32.021	320	16.614	226	14.860	954	15.814	1367	14.447	672	15.118	869	14.183
27.01.2025 16:15:00	26.818	5.132	31.950	320	16.275	230	15.126	914	16.039	1359	14.680	326	15.006	863	14.077
27.01.2025 16:30:00	27.002	5.128	32.130	321	16.054	236	15.519	906	16.425	1338	15.087	340	15.427	887	14.472
27.01.2025 16:45:00	27.272	5.119	32.391	324	15.871	243	15.953	892	16.845	1294	15.551	204	15.755	906	14.780
27.01.2025 17:00:00	27.645	5.098	32.744	327	15.865	248	16.303	871	17.174	1232	15.942	95	16.037	922	15.044
27.01.2025 17:15:00	28.248	5.098	33.346	333	16.125	253	16.635	863	17.498	1191	16.306	56	16.363	941	15.350
27.01.2025 17:30:00	28.802	5.093	33.895	339	16.334	258	16.964	1613	18.576	1214	17.362	50	17.412	1.001	16.335
27.01.2025 17:45:00	28.848	5.096	33.945	339	15.938	265	17.402	1832	19.234	1176	18.058	50	18.108	1.041	16.987
27.01.2025 18:00:00	29.307	5.093	34.400	344	15.896	272	17.887	1834	19.722	1136	18.586	50	18.636	1.072	17.482
27.01.2025 18:15:00	29.544	5.093	34.638	346	16.077	273	17.941	1830	19.771	1141	18.630	50	18.680	1.074	17.524
27.01.2025 18:30:00	29.041	5.079	34.120	341	15.783	270	17.726	1831	19.557	1105	18.453	50	18.503	1.064	17.358
27.01.2025 18:45:00	28.523	5.062	33.585	336	15.496	266	17.487	1835	19.322	1071	18.251	50	18.301	1.053	17.168
27.01.2025 19:00:00	28.224	5.099	33.323	333	15.357	264	17.368	1833	19.201	1092	18.109	50	18.159	1.044	17.036
27.01.2025 19:15:00	27.878	5.878	33.755	338	15.115	275	18.029	928	18.957	1075	17.882	50	17.932	1.031	16.822
27.01.2025 19:30:00	27.142	6.101	33.243	332	15.116	267	17.528	868	18.395	1038	17.358	50	17.408	1.001	16.330
27.01.2025 19:45:00	27.071	6.106	33.177	332	15.305	263	17.277	865	18.142	1008	17.134	50	17.184	988	16.120
27.01.2025 20:00:00	26.728	6.071	32.799	328	15.250	258	16.963	864	17.827	994	16.833	50	16.883	971	15.838
27.01.2025 20:15:00	25.770	6.106	31.876	319	14.910	250	16.397	866	17.264	964	16.300	50	16.350	940	15.338
27.01.2025 20:30:00	25.052	6.091	31.143	311	14.665	242	15.924	863	16.787	920	15.867	50	15.917	915	14.932
27.01.2025 20:45:00	24.074	6.099	30.173	302	14.275	234	15.362	864	16.227	923	15.303	50	15.353	883	14.403
27.01.2025 21:00:00	23.471	6.106	29.578	296	14.255	225	14.801	867	15.668	901	14.767	50	14.817	852	13.900
27.01.2025 21:15:00	22.651	6.097	28.747	287	14.040	216	14.204	863	15.067	876	14.191	50	14.241	819	13.360
27.01.2025 21:30:00	21.900	6.097	27.997	280	13.699	210	13.808	862	14.670	845	13.825	50	13.875	798	13.016
27.01.2025 21:45:00	21.390	6.100	27.491	275	13.486	206	13.524	864	14.387	831	13.556	50	13.606	783	12.764
27.01.2025 22:00:00	20.276	6.075	26.351	264	12.941	197	12.950	865	13.815	794	13.021	50	13.071	752	12.262
27.01.2025 22:15:00	20.598	5.235	25.834	258	12.524	196	12.855	862	13.717	777	12.940	50	12.990	747	12.186
27.01.2025 22:30:00	19.817	5.093	24.910	249	12.111	188	12.361	862	13.224	738	12.486	50	12.536	721	11.760
27.01.2025 22:45:00	18.836	5.090	23.926	239	11.680	180	11.827	866	12.693	738	11.955	50	12.005	690	11.262
27.01.2025 23:00:00	17.927	5.089	23.016	230	11.462	170	11.154	864	12.019	704	11.314	53	11.367	654	10.664
27.01.2025 23:15:00	17.613	5.095	22.708	227	11.485	165	10.831	863	11.694	699	10.995	50	11.045	635	10.361
27.01.2025 23:30:00	16.941	5.096	22.038	220	11.374	157	10.287	865	11.152	678	10.473	50	10.523	605	9.872
27.01.2025 23:45:00	16.586	5.101	21.687	217	11.396	151	9.924	868	10.791	676	10.115	50	10.165	585	9.536
28.01.2025 00:00:00	16.176	5.097	21.273	213	11.337	146	9.578	866	10.444	674	9.770	50	9.820	565	9.213
28.01.2025 00:15:00	15.987	5.095	21.082	211	11.467	141	9.263	864	10.127	669	9.458	50	9.507	547	8.919
28.01.2025 00:30:00	15.760	5.092	20.852	209	11.565	136	8.942	864	9.806	677	9.129	53	9.182	528	8.614
28.01.2025 00:45:00	15.216	5.100	20.316	203	11.471	130	8.512	857	9.369	662	8.707	50	8.757	504	8.215
28.01.2025 01:00:00	14.816	5.099	19.915	199	11.357	125	8.234	867	9.101	647	8.454	50	8.504	489	7.978
28.01.2025 01:15:00	14.431	5.067	19.498	195	11.126	123	8.054	865	8.919	673	8.247	50	8.297	477	7.783
28.01.2025 01:30:00	14.074	5.102	19.176	192	10.956	120	7.908	864	8.772	669	8.102	50	8.152	469	7.648
28.01.2025 01:45:00	14.042	5.102	19.144	191	10.941	120	7.891	867	8.758	659	8.099	50	8.149	469	7.645
28.01.2025 02:00:00	14.033	5.095	19.129	191	11.093	118	7.727	866	8.593	635	7.958	53	8.011	461	7.516
28.01.2025 02:15:00	13.991	5.101	19.092	191	11.090	117	7.693	864	8.557	629	7.928	50	7.978	459	7.484

28.01.2025 02:30:00	13.975	5.096	19.071	191	11.029	118	7.733	861	8.594	658	7.936	50	7.986	459	7.492
28.01.2025 02:45:00	14.106	5.099	19.205	192	11.107	119	7.788	760	8.547	661	7.886	50	7.936	456	7.445
28.01.2025 03:00:00	13.949	5.067	19.016	190	11.027	117	7.682	813	8.495	650	7.845	50	7.895	454	7.406
28.01.2025 03:15:00	14.233	5.072	19.305	193	11.184	119	7.810	814	8.624	651	7.973	50	8.023	461	7.527
28.01.2025 03:30:00	14.260	5.101	19.361	194	11.290	118	7.760	813	8.573	666	7.907	53	7.960	458	7.468
28.01.2025 03:45:00	14.413	5.099	19.512	195	11.429	118	7.770	794	8.564	669	7.895	50	7.945	457	7.453
28.01.2025 04:00:00	14.501	5.063	19.564	196	11.455	119	7.795	813	8.607	670	7.937	50	7.987	459	7.493
28.01.2025 04:15:00	14.420	5.072	19.492	195	11.224	121	7.952	815	8.767	672	8.095	50	8.145	468	7.641
28.01.2025 04:30:00	14.522	5.069	19.590	196	11.071	125	8.198	816	9.014	699	8.315	50	8.365	481	7.847
28.01.2025 04:45:00	15.142	5.099	20.241	202	11.303	131	8.605	811	9.416	756	8.660	50	8.710	501	8.171
28.01.2025 05:00:00	15.506	5.043	20.549	205	11.284	136	8.923	811	9.735	809	8.926	53	8.979	516	8.424
28.01.2025 05:15:00	15.356	5.870	21.226	212	11.524	142	9.347	816	10.163	864	9.299	50	9.349	538	8.770
28.01.2025 05:30:00	16.069	6.024	22.092	221	12.079	147	9.645	815	10.461	934	9.526	50	9.576	551	8.984
28.01.2025 05:45:00	17.206	5.774	22.980	230	12.575	153	10.023	813	10.836	979	9.858	50	9.908	570	9.295
28.01.2025 06:00:00	18.623	5.758	24.381	244	13.360	162	10.615	817	11.432	1147	10.286	50	10.336	594	9.696
28.01.2025 06:15:00	20.634	5.754	26.388	264	14.923	168	11.033	1442	12.475	1267	11.208	50	11.258	647	10.561
28.01.2025 06:30:00	21.431	5.772	27.203	272	15.601	170	11.160	1787	12.947	1325	11.622	53	11.675	671	10.953
28.01.2025 06:45:00	22.487	5.772	28.258	283	16.058	179	11.739	1783	13.522	1358	12.164	50	12.214	702	11.458
28.01.2025 07:00:00	23.499	5.755	29.254	293	16.703	184	12.074	1780	13.854	1410	12.444	50	12.494	719	11.721
28.01.2025 07:15:00	24.282	5.771	30.053	301	17.054	190	12.508	1780	14.289	1435	12.854	50	12.904	742	12.105
28.01.2025 07:30:00	26.011	5.038	31.049	310	17.541	198	13.000	1781	14.781	1493	13.288	50	13.338	767	12.512
28.01.2025 07:45:00	27.288	4.583	31.871	319	18.019	203	13.330	1779	15.109	1593	13.516	50	13.566	780	12.726
28.01.2025 08:00:00	28.383	4.582	32.965	330	18.592	211	13.833	1782	15.615	1674	13.941	50	13.991	805	13.125
28.01.2025 08:15:00	28.932	4.583	33.515	335	18.792	216	14.172	1782	15.953	1742	14.211	53	14.264	820	13.381
28.01.2025 08:30:00	29.025	4.590	33.615	336	18.829	217	14.233	1785	16.018	1691	14.327	66	14.393	828	13.502
28.01.2025 08:45:00	29.058	4.599	33.657	337	19.009	215	14.097	1799	15.897	1735	14.161	204	14.365	826	13.476
28.01.2025 09:00:00	29.129	4.613	33.742	337	19.116	214	14.075	1823	15.897	1728	14.169	281	14.450	831	13.556
28.01.2025 09:15:00	28.288	4.615	32.903	329	18.214	215	14.144	1798	15.942	1622	14.320	438	14.758	849	13.844
28.01.2025 09:30:00	28.143	4.647	32.790	328	18.461	210	13.792	1898	15.690	1649	14.041	637	14.678	844	13.770
28.01.2025 09:45:00	27.650	4.667	32.316	323	18.246	206	13.541	1929	15.470	1574	13.896	807	14.703	846	13.793
28.01.2025 10:00:00	28.169	4.750	32.919	329	18.552	211	13.827	1906	15.733	1586	14.147	843	14.990	862	14.062
28.01.2025 10:15:00	27.805	4.949	32.754	328	18.474	209	13.743	1947	15.690	1628	14.062	1.095	15.157	872	14.220
28.01.2025 10:30:00	27.927	4.979	32.906	329	18.754	207	13.615	1968	15.584	1626	13.958	1.005	14.963	861	14.037
28.01.2025 10:45:00	27.427	5.022	32.449	324	18.496	204	13.424	2031	15.455	1651	13.804	1.289	15.093	868	14.159
28.01.2025 11:00:00	26.275	5.108	31.383	314	18.237	192	12.640	2129	14.770	1558	13.212	1.869	15.080	867	14.147
28.01.2025 11:15:00	24.925	5.175	30.100	301	18.084	176	11.539	2307	13.846	1508	12.338	2.688	15.026	864	14.096
28.01.2025 11:30:00	24.202	5.195	29.397	294	18.320	162	10.621	2411	13.032	1479	11.552	3.073	14.625	841	13.720
28.01.2025 11:45:00	20.982	5.404	26.386	264	17.931	123	8.068	2850	10.918	1425	9.494	5.140	14.633	842	13.728
28.01.2025 12:00:00	20.539	5.394	25.933	259	17.773	119	7.782	2861	10.643	1437	9.205	5.130	14.335	824	13.448
28.01.2025 12:15:00	21.871	5.255	27.127	271	17.914	134	8.807	2670	11.477	1451	10.026	4.779	14.805	851	13.889
28.01.2025 12:30:00	21.699	5.319	27.018	270	17.746	135	8.866	2713	11.579	1492	10.087	4.819	14.907	857	13.984
28.01.2025 12:45:00	23.100	5.205	28.304	283	18.290	146	9.585	2360	11.945	1472	10.473	2.497	12.970	746	12.167
28.01.2025 13:00:00	21.432	5.203	26.635	266	17.718	130	8.520	2607	11.127	1451	9.677	5.017	14.694	845	13.784
28.01.2025 13:15:00	22.034	4.417	26.452	265	17.289	133	8.765	1805	10.570	1436	9.135	5.209	14.344	825	13.456
28.01.2025 13:30:00	22.195	4.236	26.431	264	17.053	137	8.977	1694	10.671	1405	9.266	5.282	14.548	837	13.648
28.01.2025 13:45:00	21.794	4.291	26.085	261	16.791	135	8.897	1695	10.592	1425	9.167	4.643	13.810	794	12.955
28.01.2025 14:00:00	22.493	4.182	26.675	267	16.707	146	9.555	1500	11.055	1432	9.623	4.032	13.655	785	12.810
28.01.2025 14:15:00	24.232	4.031	28.263	283	16.996	165	10.819	1253	12.072	1452	10.620	2.524	13.144	756	12.331
28.01.2025 14:30:00	25.399	4.057	29.456	295	17.197	179	11.785	1172	12.956	1385	11.571	2.100	13.671	786	12.825
28.01.2025 14:45:00	26.291	3.818	30.109	301	17.730	181	11.898	1041	12.938	1335	11.603	1.031	12.634	727	11.852
28.01.2025 15:00:00	27.747	3.461	31.208	312	17.599	199	13.097	995	14.092	1325	12.767	829	13.596	782	12.754
28.01.2025 15:15:00	27.887	3.600	31.486	315	17.409	206	13.556	1004	14.560	1330	13.230	951	14.181	816	13.303
28.01.2025 15:30:00	27.132	3.688	30.820	308	16.924	204	13.383	1100	14.484	1328	13.156	1.300	14.456	831	13.561
28.01.2025 15:45:00	26.088	3.696	29.784	298	16.590	193	12.703	1133	13.836	1325	12.511	1.394	13.905	800	13.045
28.01.2025 16:00:00	27.174	3.586	30.760	308	16.221	213	14.018	968	14.987	1289	13.697	711	14.408	829	13.516
28.01.2025 16:15:00	27.850	3.596	31.445	314	16.045	226	14.860	914	15.774	1294	14.480	407	14.887	856	13.966
28.01.2025 16:30:00	27.910	3.647	31.557	316	15.833	231	15.178	883	16.061	1292	14.768	165	14.933	859	14.009
28.01.2025 16:45:00	28.073	3.655	31.728	317	15.656	236	15.518	875	16.393	1285	15.107	90	15.198	874	14.257
28.01.2025 17:00:00	28.898	3.637	32.535	325	16.014	243	15.953	871	16.824	1223	15.601	63	15.664	901	14.694
28.01.2025 17:15:00	28.814	3.658	32.472	325	16.298	238	15.611	1704	17.315	1230	16.085	53	16.138	928	15.139
28.01.2025 17:30:00	29.557	3.620	33.177	332	16.181	250	16.414	1830	18.244	1259	16.985	50	17.035	980	15.980
28.01.2025 17:45:00	29.761	3.590	33.351	334	15.739	259	17.019	1830	18.849	1178	17.670	50	17.720	1.019	16.624

28.01.2025 18:00:00	29.690	3.617	33.307	333	15.443	263	17.268	1834	19.102	1149	17.952	50	18.002	1.035	16.888
28.01.2025 18:15:00	29.394	3.620	33.014	330	15.111	264	17.309	1834	19.143	1145	17.998	50	18.048	1.038	16.931
28.01.2025 18:30:00	29.888	3.639	33.527	335	15.192	270	17.730	1619	19.348	1113	18.235	50	18.285	1.052	17.154
28.01.2025 18:45:00	30.281	3.654	33.935	339	15.167	276	18.152	863	19.016	1081	17.935	50	17.985	1.034	16.872
28.01.2025 19:00:00	29.987	3.658	33.645	336	15.189	272	17.848	864	18.712	1066	17.645	50	17.695	1.018	16.600
28.01.2025 19:15:00	29.464	4.232	33.696	337	15.501	268	17.590	872	18.462	1040	17.422	50	17.472	1.005	16.391
28.01.2025 19:30:00	28.920	4.303	33.223	332	15.392	262	17.237	777	18.014	1015	16.999	50	17.049	981	15.994
28.01.2025 19:45:00	28.257	4.335	32.592	326	15.160	257	16.850	812	17.662	1014	16.648	50	16.698	960	15.665
28.01.2025 20:00:00	27.251	4.312	31.563	316	14.408	253	16.586	813	17.399	983	16.415	50	16.465	947	15.446
28.01.2025 20:15:00	26.731	4.312	31.044	310	14.291	247	16.196	813	17.009	946	16.064	50	16.114	927	15.116
28.01.2025 20:30:00	25.972	4.300	30.273	303	14.198	237	15.535	815	16.350	882	15.468	50	15.518	892	14.557
28.01.2025 20:45:00	25.416	4.337	29.753	298	14.124	230	15.101	813	15.914	892	15.022	50	15.072	867	14.139
28.01.2025 21:00:00	25.057	4.324	29.381	294	14.236	223	14.628	813	15.441	864	14.577	50	14.627	841	13.722
28.01.2025 21:15:00	24.721	4.340	29.061	291	14.304	217	14.250	813	15.063	861	14.202	50	14.252	820	13.370
28.01.2025 21:30:00	24.065	4.332	28.397	284	13.963	212	13.938	813	14.751	839	13.912	50	13.962	803	13.098
28.01.2025 21:45:00	22.857	4.339	27.197	272	13.250	205	13.470	807	14.276	796	13.481	50	13.531	778	12.694
28.01.2025 22:00:00	21.797	4.341	26.138	261	12.749	197	12.930	814	13.744	773	12.971	50	13.021	749	12.215
28.01.2025 22:15:00	22.020	3.471	25.491	255	12.194	196	12.846	790	13.636	729	12.907	50	12.957	745	12.156
28.01.2025 22:30:00	21.396	3.332	24.729	247	11.908	189	12.385	816	13.201	711	12.490	53	12.543	721	11.767
28.01.2025 22:45:00	20.588	3.328	23.916	239	11.795	178	11.704	816	12.519	689	11.830	50	11.880	683	11.145
28.01.2025 23:00:00	20.197	3.331	23.528	235	11.847	172	11.273	816	12.090	674	11.416	50	11.466	659	10.757
28.01.2025 23:15:00	19.845	3.332	23.177	232	11.786	167	10.992	817	11.809	686	11.122	50	11.172	643	10.481
28.01.2025 23:30:00	19.380	3.328	22.708	227	11.881	159	10.441	813	11.254	651	10.604	50	10.654	613	9.994
28.01.2025 23:45:00	18.846	3.332	22.178	222	11.841	152	9.964	815	10.778	651	10.128	50	10.178	585	9.548
29.01.2025 00:00:00	18.549	3.332	21.881	219	11.866	147	9.650	815	10.464	644	9.820	53	9.873	568	9.262
29.01.2025 00:15:00	17.625	3.328	20.953	210	11.437	140	9.167	793	9.960	638	9.322	50	9.372	539	8.792
29.01.2025 00:30:00	17.007	3.327	20.334	203	11.240	133	8.758	815	9.573	629	8.944	50	8.994	517	8.437
29.01.2025 00:45:00	16.743	3.296	20.040	200	11.323	128	8.389	813	9.202	623	8.579	50	8.629	496	8.095
29.01.2025 01:00:00	16.625	3.328	19.953	200	11.416	125	8.213	815	9.027	626	8.401	50	8.451	486	7.928
29.01.2025 01:15:00	16.390	3.306	19.696	197	11.409	121	7.969	805	8.774	635	8.138	50	8.188	471	7.682
29.01.2025 01:30:00	16.015	3.332	19.347	193	11.226	119	7.809	814	8.622	641	7.981	53	8.035	462	7.537
29.01.2025 01:45:00	16.243	3.332	19.574	196	11.480	118	7.780	782	8.562	637	7.925	50	7.975	459	7.481
29.01.2025 02:00:00	16.195	3.328	19.523	195	11.541	117	7.670	827	8.497	614	7.883	50	7.933	456	7.442
29.01.2025 02:15:00	16.110	3.336	19.446	194	11.662	114	7.475	863	8.338	615	7.723	50	7.773	447	7.292
29.01.2025 02:30:00	16.070	3.332	19.402	194	11.651	113	7.443	864	8.307	641	7.666	50	7.716	444	7.238
29.01.2025 02:45:00	15.580	3.394	18.974	190	11.271	113	7.401	867	8.268	623	7.646	50	7.695	443	7.219
29.01.2025 03:00:00	15.342	3.595	18.938	189	11.272	112	7.364	866	8.230	619	7.611	53	7.664	441	7.190
29.01.2025 03:15:00	15.405	3.659	19.065	191	11.386	112	7.376	840	8.216	620	7.596	50	7.646	440	7.173
29.01.2025 03:30:00	15.259	3.658	18.917	189	11.275	112	7.342	866	8.208	646	7.562	50	7.612	438	7.141
29.01.2025 03:45:00	15.347	3.655	19.002	190	11.337	112	7.362	862	8.224	638	7.586	50	7.636	439	7.164
29.01.2025 04:00:00	15.424	3.658	19.082	191	11.312	114	7.465	863	8.328	643	7.685	50	7.735	445	7.257
29.01.2025 04:15:00	15.677	3.631	19.308	193	11.392	116	7.606	863	8.469	644	7.825	50	7.875	453	7.388
29.01.2025 04:30:00	15.996	3.817	19.813	198	11.660	119	7.835	866	8.701	675	8.026	53	8.079	465	7.579
29.01.2025 04:45:00	16.811	3.908	20.720	207	12.182	125	8.205	863	9.068	734	8.334	50	8.384	482	7.865
29.01.2025 05:00:00	16.602	3.908	20.511	205	11.730	129	8.447	866	9.312	784	8.528	50	8.578	493	8.047
29.01.2025 05:15:00	16.986	4.707	21.693	217	12.328	137	9.011	866	9.878	873	9.004	50	9.054	521	8.494
29.01.2025 05:30:00	17.509	4.896	22.404	224	12.907	139	9.134	869	10.003	886	9.117	50	9.167	527	8.599
29.01.2025 05:45:00	18.579	4.912	23.491	235	13.478	147	9.631	864	10.495	986	9.509	50	9.559	550	8.968
29.01.2025 06:00:00	19.665	4.915	24.581	246	14.030	155	10.150	870	11.020	1158	9.862	53	9.916	570	9.302
29.01.2025 06:15:00	20.979	4.913	25.893	259	14.792	163	10.679	1473	12.152	1337	10.815	50	10.865	625	10.193
29.01.2025 06:30:00	21.865	4.913	26.778	268	15.482	165	10.863	1839	12.702	1371	11.332	50	11.382	655	10.677
29.01.2025 06:45:00	22.736	4.916	27.651	277	15.888	172	11.314	1831	13.145	1327	11.818	50	11.868	683	11.134
29.01.2025 07:00:00	24.021	4.892	28.913	289	16.547	181	11.896	1831	13.726	1428	12.299	50	12.349	710	11.585
29.01.2025 07:15:00	25.180	4.881	30.060	301	17.188	189	12.383	1830	14.213	1448	12.765	50	12.815	737	12.022
29.01.2025 07:30:00	26.786	4.391	31.177	312	17.877	195	12.793	1831	14.624	1506	13.118	53	13.171	757	12.356
29.01.2025 07:45:00	27.396	4.602	31.998	320	18.272	201	13.205	1829	15.034	1533	13.501	50	13.551	779	12.712
29.01.2025 08:00:00	28.149	4.591	32.739	327	18.587	207	13.617	1835	15.452	1556	13.897	50	13.947	802	13.084
29.01.2025 08:15:00	28.799	4.594	33.393	334	18.789	214	14.056	1830	15.886	1606	14.280	50	14.330	824	13.443
29.01.2025 08:30:00	29.110	4.610	33.720	337	18.903	217	14.263	1833	16.096	1653	14.443	50	14.493	833	13.596
29.01.2025 08:45:00	29.251	4.589	33.840	338	18.884	219	14.398	1836	16.234	1658	14.576	67	14.643	842	13.737
29.01.2025 09:00:00	29.474	4.625	34.098	341	19.020	221	14.516	1849	16.366	1640	14.726	180	14.906	857	13.984
29.01.2025 09:15:00	29.178	4.650	33.828	338	19.147	215	14.128	1889	16.016	1597	14.419	454	14.874	855	13.953

29.01.2025 09:30:00	30.293	4.641	34.934	349	19.936	220	14.429	1885	16.314	1556	14.759	409	15.168	872	14.229
29.01.2025 09:45:00	29.021	4.668	33.688	337	19.064	214	14.073	1931	16.004	1513	14.491	697	15.188	873	14.248
29.01.2025 10:00:00	28.883	4.659	33.542	335	18.819	216	14.172	1916	16.087	1534	14.553	646	15.198	874	14.258
29.01.2025 10:15:00	28.799	4.665	33.465	335	18.587	218	14.324	1925	16.249	1600	14.650	698	15.348	883	14.398
29.01.2025 10:30:00	28.218	4.738	32.956	330	18.701	209	13.716	1990	15.706	1575	14.131	1.028	15.159	872	14.221
29.01.2025 10:45:00	29.860	4.662	34.522	345	19.152	225	14.800	1889	16.689	1615	15.074	481	15.554	895	14.592
29.01.2025 11:00:00	29.891	4.653	34.544	345	19.162	226	14.811	1899	16.710	1597	15.113	575	15.688	902	14.717
29.01.2025 11:15:00	30.275	4.663	34.939	349	19.245	230	15.114	1898	17.012	1604	15.408	467	15.875	913	14.893
29.01.2025 11:30:00	29.632	4.711	34.343	343	19.046	224	14.729	1975	16.704	1584	15.120	972	16.092	925	15.096
29.01.2025 11:45:00	29.098	4.736	33.834	338	18.765	221	14.510	2042	16.551	1534	15.017	1.276	16.293	937	15.285
29.01.2025 12:00:00	26.694	5.017	31.711	317	18.207	198	12.988	2208	15.196	1498	13.698	1.970	15.669	901	14.699
29.01.2025 12:15:00	26.351	5.267	31.618	316	17.736	203	13.363	2189	15.551	1530	14.021	2.201	16.223	933	15.219
29.01.2025 12:30:00	25.994	5.369	31.363	314	17.244	207	13.599	2125	15.723	1575	14.149	1.925	16.074	924	15.079
29.01.2025 12:45:00	27.348	4.499	31.847	318	17.739	207	13.583	2229	15.811	1547	14.264	2.018	16.282	936	15.275
29.01.2025 13:00:00	26.146	4.303	30.448	304	17.875	184	12.084	2179	14.263	1532	12.731	2.146	14.877	856	13.956
29.01.2025 13:15:00	28.959	4.370	33.329	333	18.362	219	14.414	1114	15.528	1502	14.026	1.514	15.540	894	14.578
29.01.2025 13:30:00	28.695	4.356	33.051	331	18.419	215	14.087	1115	15.203	1416	13.787	1.686	15.473	890	14.516
29.01.2025 13:45:00	28.899	4.342	33.241	332	18.627	214	14.067	1070	15.137	1424	13.713	1.374	15.087	868	14.153
29.01.2025 14:00:00	30.007	4.255	34.262	343	18.465	232	15.223	965	16.188	1521	14.666	695	15.361	883	14.411
29.01.2025 14:15:00	29.565	4.217	33.782	338	17.945	232	15.266	956	16.222	1472	14.749	742	15.491	891	14.533
29.01.2025 14:30:00	28.457	4.333	32.790	328	17.787	220	14.455	1133	15.588	1442	14.146	1.403	15.549	894	14.587
29.01.2025 14:45:00	28.230	3.766	31.996	320	17.524	212	13.939	1052	14.991	1428	13.563	1.476	15.039	865	14.108
29.01.2025 15:00:00	28.661	3.730	32.391	324	17.657	216	14.194	963	15.157	1369	13.788	782	14.569	838	13.668
29.01.2025 15:15:00	27.776	3.752	31.527	315	17.602	204	13.406	1052	14.458	1360	13.098	1.464	14.562	837	13.661
29.01.2025 15:30:00	28.901	3.702	32.603	326	17.631	220	14.426	969	15.395	1346	14.049	929	14.978	861	14.051
29.01.2025 15:45:00	29.029	3.676	32.705	327	17.085	229	15.063	906	15.969	1327	14.643	613	15.256	877	14.312
29.01.2025 16:00:00	28.300	3.691	31.991	320	16.483	228	14.960	975	15.935	1245	14.690	626	15.316	881	14.369
29.01.2025 16:15:00	28.719	3.665	32.384	324	16.589	232	15.239	941	16.179	1258	14.922	547	15.468	890	14.511
29.01.2025 16:30:00	29.385	3.621	33.006	330	16.599	241	15.836	894	16.729	1208	15.521	265	15.786	908	14.809
29.01.2025 16:45:00	29.452	3.618	33.069	331	16.267	247	16.225	855	17.079	1192	15.888	135	16.023	921	15.031
29.01.2025 17:00:00	29.670	3.598	33.268	333	15.866	256	16.813	783	17.596	1197	16.399	64	16.463	947	15.444
29.01.2025 17:15:00	29.490	3.658	33.148	331	16.088	251	16.477	1659	18.137	1242	16.895	50	16.945	975	15.896
29.01.2025 17:30:00	30.020	3.905	33.925	339	16.154	261	17.170	1785	18.955	1224	17.731	50	17.781	1.023	16.681
29.01.2025 17:45:00	30.720	3.909	34.628	346	16.088	273	17.921	1783	19.704	1177	18.527	50	18.577	1.068	17.427
29.01.2025 18:00:00	30.880	3.903	34.783	348	15.897	278	18.260	1786	20.046	1149	18.897	50	18.947	1.090	17.774
29.01.2025 18:15:00	31.314	3.887	35.201	352	16.256	279	18.314	1782	20.096	1128	18.969	50	19.019	1.094	17.842
29.01.2025 18:30:00	30.986	3.870	34.856	349	16.110	276	18.122	1783	19.905	1155	18.750	50	18.800	1.081	17.636
29.01.2025 18:45:00	30.482	3.904	34.386	344	15.865	273	17.905	1788	19.692	1131	18.561	50	18.611	1.070	17.459
29.01.2025 19:00:00	30.748	3.908	34.656	347	15.737	279	18.294	1174	19.468	1119	18.349	50	18.399	1.058	17.261
29.01.2025 19:15:00	30.738	3.905	34.642	346	15.720	279	18.297	816	19.113	1060	18.053	50	18.103	1.041	16.983
29.01.2025 19:30:00	30.148	3.855	34.003	340	15.511	272	17.880	815	18.694	1022	17.673	50	17.723	1.019	16.626
29.01.2025 19:45:00	29.641	3.906	33.546	335	15.474	266	17.471	817	18.288	1034	17.254	50	17.304	995	16.233
29.01.2025 20:00:00	29.112	3.877	32.988	330	15.374	259	17.025	814	17.839	1035	16.804	50	16.854	969	15.811
29.01.2025 20:15:00	28.549	3.862	32.411	324	15.277	252	16.558	814	17.372	981	16.391	50	16.441	946	15.423
29.01.2025 20:30:00	28.104	3.851	31.955	320	15.161	247	16.227	814	17.041	938	16.103	50	16.153	929	15.153
29.01.2025 20:45:00	27.513	3.862	31.375	314	15.200	238	15.624	815	16.439	904	15.534	50	15.584	896	14.620
29.01.2025 21:00:00	27.195	3.880	31.075	311	15.255	233	15.276	818	16.094	906	15.189	50	15.238	876	14.296
29.01.2025 21:15:00	26.099	3.908	30.006	300	14.695	225	14.786	818	15.604	874	14.730	53	14.783	850	13.868
29.01.2025 21:30:00	24.917	3.892	28.809	288	14.005	218	14.299	809	15.108	827	14.281	50	14.331	824	13.444
29.01.2025 21:45:00	24.207	3.862	28.069	281	13.772	210	13.806	818	14.624	814	13.809	50	13.859	797	13.002
29.01.2025 22:00:00	23.308	3.870	27.179	272	13.279	204	13.423	814	14.237	768	13.470	50	13.520	778	12.683
29.01.2025 22:15:00	22.983	3.873	26.857	269	12.944	205	13.440	817	14.257	733	13.524	50	13.574	781	12.734
29.01.2025 22:30:00	22.489	3.860	26.348	263	12.975	197	12.913	814	13.727	734	12.993	50	13.043	750	12.236
29.01.2025 22:45:00	21.946	3.878	25.824	258	13.009	188	12.369	814	13.183	726	12.457	50	12.507	719	11.733
29.01.2025 23:00:00	21.265	3.872	25.137	251	12.941	179	11.765	789	12.554	699	11.855	53	11.908	685	11.171
29.01.2025 23:15:00	20.541	3.904	24.445	244	12.682	173	11.345	826	12.171	693	11.478	50	11.528	663	10.815
29.01.2025 23:30:00	19.900	3.846	23.746	237	12.491	165	10.852	864	11.716	692	11.024	50	11.074	637	10.388
29.01.2025 23:45:00	19.395	3.910	23.305	233	12.408	160	10.504	865	11.369	688	10.681	50	10.731	617	10.066
30.01.2025 00:00:00	18.653	3.904	22.557	226	12.167	152	10.012	868	10.880	679	10.201	50	10.251	590	9.617
30.01.2025 00:15:00	18.404	3.909	22.313	223	12.297	147	9.646	865	10.511	667	9.844	50	9.894	569	9.282
30.01.2025 00:30:00	18.133	3.904	22.037	220	12.321	142	9.354	865	10.219	659	9.560	53	9.613	553	9.018
30.01.2025 00:45:00	17.703	3.893	21.596	216	12.297	136	8.948	828	9.776	663	9.113	50	9.163	527	8.596

30.01.2025 01:00:00	17.496	3.887	21.383	214	12.456	131	8.583	860	9.443	677	8.766	50	8.816	507	8.270
30.01.2025 01:15:00	17.302	3.909	21.211	212	12.467	128	8.404	866	9.270	691	8.579	50	8.629	496	8.095
30.01.2025 01:30:00	17.039	3.905	20.944	209	12.353	126	8.256	864	9.121	683	8.437	50	8.487	488	7.962
30.01.2025 01:45:00	16.520	3.908	20.428	204	11.914	125	8.185	863	9.048	648	8.400	50	8.449	486	7.927
30.01.2025 02:00:00	16.406	3.905	20.311	203	11.974	122	8.012	864	8.876	655	8.221	50	8.271	476	7.760
30.01.2025 02:15:00	16.308	3.909	20.217	202	12.004	120	7.891	843	8.734	662	8.073	53	8.126	467	7.623
30.01.2025 02:30:00	16.485	3.904	20.389	204	12.309	118	7.758	865	8.623	651	7.972	50	8.022	461	7.526
30.01.2025 02:45:00	16.401	3.908	20.309	203	12.285	117	7.704	864	8.568	666	7.902	50	7.952	457	7.460
30.01.2025 03:00:00	16.328	3.906	20.234	202	12.263	117	7.653	867	8.520	673	7.847	50	7.897	454	7.408
30.01.2025 03:15:00	16.271	3.837	20.107	201	12.185	116	7.606	863	8.469	643	7.826	50	7.876	453	7.388
30.01.2025 03:30:00	16.165	3.880	20.045	200	12.056	117	7.672	865	8.538	658	7.879	50	7.929	456	7.439
30.01.2025 03:45:00	16.212	3.901	20.113	201	12.075	118	7.719	867	8.586	692	7.894	53	7.947	457	7.456
30.01.2025 04:00:00	16.256	3.864	20.120	201	11.997	119	7.803	861	8.664	709	7.955	50	8.005	460	7.510
30.01.2025 04:15:00	16.499	3.857	20.357	204	12.150	120	7.883	865	8.748	711	8.037	50	8.087	465	7.586
30.01.2025 04:30:00	16.882	3.879	20.761	208	12.433	122	7.999	867	8.866	714	8.152	50	8.202	472	7.694
30.01.2025 04:45:00	17.332	3.904	21.236	212	12.483	128	8.412	864	9.276	752	8.524	50	8.574	493	8.044
30.01.2025 05:00:00	17.558	3.868	21.425	214	12.426	132	8.654	865	9.518	839	8.679	50	8.729	502	8.189
30.01.2025 05:15:00	18.098	3.890	21.987	220	12.578	138	9.051	867	9.918	874	9.043	53	9.097	523	8.534
30.01.2025 05:30:00	18.687	3.907	22.594	226	12.846	143	9.380	868	10.248	905	9.343	50	9.393	540	8.811
30.01.2025 05:45:00	19.926	3.904	23.830	238	13.583	150	9.859	865	10.724	973	9.750	50	9.800	564	9.194
30.01.2025 06:00:00	20.910	3.910	24.820	248	14.158	156	10.258	864	11.122	1129	9.994	50	10.044	578	9.422
30.01.2025 06:15:00	22.607	4.640	27.247	272	15.491	172	11.311	938	12.249	1336	10.913	50	10.963	630	10.285
30.01.2025 06:30:00	22.586	4.883	27.469	275	16.096	166	10.932	1783	12.715	1365	11.350	50	11.400	656	10.695
30.01.2025 06:45:00	23.166	4.912	28.079	281	16.439	170	11.189	1832	13.021	1351	11.670	53	11.723	674	10.997
30.01.2025 07:00:00	24.307	4.913	29.220	292	16.980	179	11.768	1834	13.602	1435	12.167	50	12.217	703	11.461
30.01.2025 07:15:00	25.636	4.887	30.523	305	17.637	189	12.392	1831	14.223	1464	12.760	50	12.809	737	12.017
30.01.2025 07:30:00	26.640	4.913	31.552	316	18.160	196	12.881	1832	14.713	1504	13.209	50	13.259	763	12.439
30.01.2025 07:45:00	27.295	4.901	32.196	322	18.355	203	13.316	1835	15.151	1581	13.570	50	13.620	783	12.778
30.01.2025 08:00:00	28.152	4.910	33.062	331	18.838	208	13.685	1831	15.517	1614	13.902	50	13.952	802	13.089
30.01.2025 08:15:00	29.123	4.855	33.978	340	19.474	212	13.952	1833	15.784	1632	14.153	50	14.203	817	13.324
30.01.2025 08:30:00	29.328	4.639	33.966	340	19.279	215	14.133	1832	15.965	1715	14.250	53	14.303	823	13.418
30.01.2025 08:45:00	29.368	4.669	34.037	340	19.187	218	14.292	1841	16.133	1699	14.434	99	14.532	836	13.633
30.01.2025 09:00:00	29.178	4.693	33.872	339	18.987	218	14.328	1853	16.987	1702	14.480	141	14.621	841	13.717
30.01.2025 09:15:00	29.670	4.053	33.723	337	18.727	220	14.440	1856	16.296	1686	14.609	227	14.836	853	13.918
30.01.2025 09:30:00	29.759	3.938	33.697	337	18.752	219	14.389	1873	16.262	1644	14.617	258	14.875	856	13.955
30.01.2025 09:45:00	30.183	3.949	34.132	341	19.011	222	14.557	1809	16.366	1663	14.703	403	15.106	869	14.171
30.01.2025 10:00:00	30.440	3.941	34.381	344	19.127	224	14.687	1737	16.424	1651	14.773	349	15.123	870	14.187
30.01.2025 10:15:00	31.278	3.975	35.253	353	19.094	237	15.570	868	16.438	1652	14.786	660	15.446	888	14.490
30.01.2025 10:30:00	31.014	4.023	35.037	350	19.364	230	15.093	919	16.012	1600	14.412	1.152	15.564	895	14.600
30.01.2025 10:45:00	31.673	3.998	35.671	357	19.793	233	15.289	869	16.157	1579	14.578	850	15.429	887	14.474
30.01.2025 11:00:00	31.823	3.993	35.815	358	19.688	237	15.533	894	16.427	1616	14.811	1.004	15.814	909	14.836
30.01.2025 11:15:00	31.844	3.959	35.803	358	19.346	241	15.857	971	16.828	1635	15.193	704	15.897	914	14.913
30.01.2025 11:30:00	31.899	3.967	35.867	359	19.144	245	16.119	979	17.098	1631	15.467	754	16.221	933	15.217
30.01.2025 11:45:00	31.974	3.985	35.959	360	19.237	245	16.117	978	17.096	1588	15.507	677	16.185	931	15.183
30.01.2025 12:00:00	32.494	3.966	36.460	365	19.128	255	16.713	823	17.536	1590	15.946	325	16.271	936	15.264
30.01.2025 12:15:00	31.765	3.977	35.742	357	18.475	254	16.656	882	17.538	1570	15.968	560	16.528	951	15.505
30.01.2025 12:30:00	31.491	3.961	35.453	355	18.397	251	16.450	892	17.342	1571	15.771	622	16.394	943	15.379
30.01.2025 12:45:00	32.198	3.961	36.159	362	18.930	253	16.614	888	17.502	1547	15.955	572	16.528	951	15.505
30.01.2025 13:00:00	32.186	3.957	36.143	361	18.982	252	16.548	893	17.441	1454	15.987	531	16.519	950	15.497
30.01.2025 13:15:00	31.910	3.979	35.889	359	18.934	249	16.347	910	17.257	1443	15.814	747	16.561	952	15.536
30.01.2025 13:30:00	31.338	3.982	35.320	353	18.542	246	16.178	916	17.094	1485	15.608	733	16.342	940	15.330
30.01.2025 13:45:00	30.483	3.973	34.457	345	18.386	236	15.490	917	16.407	1469	14.939	755	15.693	903	14.722
30.01.2025 14:00:00	30.601	3.989	34.590	346	18.370	238	15.636	887	16.522	1463	15.060	500	15.560	895	14.597
30.01.2025 14:15:00	31.179	3.948	35.127	351	18.419	245	16.112	862	16.973	1521	15.452	322	15.774	907	14.798
30.01.2025 14:30:00	31.120	3.931	35.051	351	18.230	247	16.224	857	17.081	1522	15.559	395	15.955	918	14.967
30.01.2025 14:45:00	31.078	3.947	35.025	350	18.315	245	16.115	870	16.985	1501	15.484	462	15.946	917	14.959
30.01.2025 15:00:00	30.878	3.949	34.828	348	18.132	245	16.102	869	16.971	1478	15.493	405	15.899	914	14.915
30.01.2025 15:15:00	31.616	3.747	35.363	354	18.243	252	16.515	850	17.366	1461	15.904	314	16.218	933	15.215
30.01.2025 15:30:00	31.042	3.612	34.654	347	17.672	250	16.386	861	17.247	1417	15.830	375	16.205	932	15.202
30.01.2025 15:45:00	30.480	3.635	34.115	341	17.523	244	16.006	875	16.882	1364	15.518	477	15.995	920	15.005
30.01.2025 16:00:00	30.240	3.569	33.809	338	16.802	250	16.419	837	17.256	1356	15.900	184	16.084	925	15.089
30.01.2025 16:15:00	30.245	3.588	33.833	338	16.621	253	16.621	831	17.452	1305	16.147	185	16.332	939	15.321

30.01.2025 16:30:00	30.331	3.588	33.918	339	16.480	256	16.842	821	17.663	1305	16.358	75	16.433	945	15.416
30.01.2025 16:45:00	30.180	3.547	33.727	337	15.915	262	17.212	817	18.030	1306	16.724	56	16.780	965	15.742
30.01.2025 17:00:00	30.303	3.580	33.883	339	15.776	267	17.502	815	18.318	1255	17.063	53	17.116	984	16.057
30.01.2025 17:15:00	30.505	3.582	34.087	341	16.172	264	17.310	1453	18.763	1236	17.527	50	17.577	1.011	16.489
30.01.2025 17:30:00	31.202	3.579	34.781	348	16.427	270	17.735	1787	19.522	1228	18.295	50	18.345	1.055	17.209
30.01.2025 17:45:00	31.688	3.579	35.266	353	16.370	278	18.265	1783	20.049	1180	18.868	50	18.918	1.088	17.748
30.01.2025 18:00:00	31.758	3.583	35.341	353	16.180	282	18.526	1783	20.308	1187	19.121	50	19.171	1.103	17.985
30.01.2025 18:15:00	31.189	3.808	34.997	350	15.732	284	18.632	1785	20.417	1150	19.268	50	19.318	1.111	18.122
30.01.2025 18:30:00	31.059	3.906	34.965	350	15.837	282	18.497	1785	20.282	1156	19.126	50	19.176	1.103	17.989
30.01.2025 18:45:00	31.076	3.914	34.990	350	15.987	280	18.374	1788	20.161	1152	19.009	50	19.059	1.096	17.880
30.01.2025 19:00:00	30.633	3.894	34.528	345	15.777	276	18.130	1753	19.883	1134	18.749	50	18.799	1.081	17.635
30.01.2025 19:15:00	31.171	3.877	35.047	350	15.610	286	18.800	805	19.605	1107	18.498	50	18.548	1.067	17.400
30.01.2025 19:30:00	30.577	3.909	34.486	345	15.473	280	18.388	823	19.211	1081	18.130	50	18.180	1.046	17.055
30.01.2025 19:45:00	29.982	3.909	33.891	339	15.436	272	17.844	865	18.710	1014	17.696	50	17.746	1.021	16.648
30.01.2025 20:00:00	29.598	3.905	33.503	335	15.324	268	17.576	867	18.443	1018	17.426	50	17.475	1.005	16.394
30.01.2025 20:15:00	29.310	3.906	33.217	332	15.588	259	17.038	866	17.904	970	16.933	50	16.983	977	15.932
30.01.2025 20:30:00	28.350	3.913	32.263	323	15.278	250	16.413	866	17.278	944	16.334	50	16.384	942	15.370
30.01.2025 20:45:00	27.494	3.906	31.400	314	14.980	242	15.865	868	16.732	907	15.825	50	15.875	913	14.893
30.01.2025 21:00:00	26.400	3.904	30.304	303	14.413	234	15.354	866	16.220	909	15.310	50	15.360	883	14.410
30.01.2025 21:15:00	25.784	3.908	29.692	297	14.252	227	14.916	867	15.783	856	14.927	50	14.977	861	14.050
30.01.2025 21:30:00	24.940	3.909	28.849	288	13.884	220	14.456	867	15.322	833	14.489	50	14.539	836	13.640
30.01.2025 21:45:00	24.258	3.906	28.164	282	13.486	216	14.181	865	15.046	818	14.228	53	14.282	821	13.398
30.01.2025 22:00:00	23.401	3.906	27.307	273	13.099	209	13.726	860	14.585	804	13.782	50	13.832	795	12.976
30.01.2025 22:15:00	23.182	3.905	27.087	271	12.860	209	13.747	866	14.613	777	13.836	50	13.886	799	13.027
30.01.2025 22:30:00	22.513	3.910	26.422	264	12.759	201	13.198	865	14.063	764	13.299	50	13.349	768	12.523
30.01.2025 22:45:00	21.988	3.905	25.893	259	12.818	192	12.623	868	13.491	732	12.759	50	12.809	737	12.016
30.01.2025 23:00:00	21.228	3.909	25.137	251	12.545	185	12.156	867	13.023	709	12.313	50	12.363	711	11.598
30.01.2025 23:15:00	20.548	3.909	24.457	245	12.275	179	11.758	866	12.624	706	11.918	53	11.971	688	11.230
30.01.2025 23:30:00	20.121	3.906	24.027	240	12.217	174	11.397	865	12.262	705	11.557	50	11.607	668	10.888
30.01.2025 23:45:00	19.565	3.906	23.470	235	12.221	165	10.849	866	11.715	724	10.991	50	11.041	635	10.358
31.01.2025 00:00:00	18.964	3.909	22.873	229	12.176	157	10.312	866	11.178	687	10.491	50	10.541	606	9.889
31.01.2025 00:15:00	18.682	3.858	22.540	225	12.256	151	9.907	869	10.776	690	10.086	50	10.136	583	9.508
31.01.2025 00:30:00	18.430	3.657	22.087	221	12.119	146	9.601	867	10.468	680	9.789	50	9.839	566	9.230
31.01.2025 00:45:00	18.274	3.656	21.930	219	12.249	142	9.320	867	10.187	692	9.495	53	9.548	549	8.957
31.01.2025 01:00:00	18.012	3.660	21.673	217	12.351	137	8.969	865	9.833	685	9.148	50	9.198	529	8.629
31.01.2025 01:15:00	18.022	3.657	21.679	217	12.414	136	8.913	860	9.773	720	9.053	50	9.103	524	8.540
31.01.2025 01:30:00	17.606	3.657	21.263	213	12.285	131	8.634	867	9.501	696	8.805	50	8.855	509	8.307
31.01.2025 01:45:00	17.401	3.656	21.057	211	12.071	132	8.644	869	9.513	679	8.834	50	8.884	511	8.334
31.01.2025 02:00:00	17.333	3.656	20.989	210	12.077	131	8.572	866	9.438	674	8.764	50	8.814	507	8.268
31.01.2025 02:15:00	17.124	3.658	20.782	208	11.999	129	8.447	865	9.312	646	8.666	53	8.719	501	8.179
31.01.2025 02:30:00	17.165	3.661	20.826	208	12.045	129	8.444	866	9.310	676	8.633	50	8.683	499	8.146
31.01.2025 02:45:00	16.852	3.657	20.509	205	11.879	126	8.298	864	9.162	688	8.474	50	8.524	490	7.996
31.01.2025 03:00:00	16.623	3.656	20.279	203	11.709	126	8.242	868	9.109	677	8.433	50	8.483	488	7.958
31.01.2025 03:15:00	16.712	3.657	20.369	204	11.687	127	8.351	866	9.217	691	8.526	50	8.576	493	8.045
31.01.2025 03:30:00	16.500	3.656	20.156	202	11.482	127	8.346	866	9.212	686	8.526	50	8.576	493	8.045
31.01.2025 03:45:00	16.752	3.660	20.412	204	11.692	128	8.388	866	9.255	681	8.573	53	8.627	496	8.093
31.01.2025 04:00:00	16.867	3.657	20.524	205	11.759	128	8.432	860	9.292	710	8.582	50	8.632	496	8.097
31.01.2025 04:15:00	16.933	3.657	20.590	206	11.656	131	8.597	865	9.463	728	8.735	50	8.785	505	8.241
31.01.2025 04:30:00	17.190	3.657	20.847	208	11.649	135	8.854	867	9.721	750	8.970	50	9.020	519	8.462
31.01.2025 04:45:00	17.665	3.665	21.330	213	11.875	139	9.103	866	9.969	781	9.188	50	9.238	531	8.666
31.01.2025 05:00:00	17.985	3.648	21.633	216	12.064	140	9.213	867	10.080	820	9.260	50	9.310	535	8.734
31.01.2025 05:15:00	18.574	3.656	22.230	222	12.247	146	9.615	867	10.481	854	9.627	53	9.680	557	9.081
31.01.2025 05:30:00	18.804	3.657	22.461	225	12.225	150	9.861	867	10.728	920	9.808	50	9.858	567	9.248
31.01.2025 05:45:00	19.927	3.658	23.585	236	12.786	158	10.404	866	11.270	977	10.293	50	10.343	595	9.703
31.01.2025 06:00:00	21.348	3.661	25.009	250	13.604	167	10.988	876	11.864	1162	10.702	50	10.752	618	10.086
31.01.2025 06:15:00	21.879	4.436	26.315	263	14.618	172	11.263	1491	12.754	1275	11.479	50	11.529	663	10.816
31.01.2025 06:30:00	22.327	4.668	26.995	270	15.115	174	11.436	1836	13.271	1319	11.953	50	12.002	690	11.260
31.01.2025 06:45:00	23.325	4.644	27.970	280	15.508	183	11.999	1834	13.833	1326	12.507	53	12.560	722	11.783
31.01.2025 07:00:00	24.249	4.664	28.914	289	15.844	192	12.589	1814	14.403	1327	13.076	50	13.126	755	12.314
31.01.2025 07:15:00	25.396	4.665	30.060	301	16.337	201	13.222	1730	14.952	1426	13.526	50	13.576	781	12.735
31.01.2025 07:30:00	26.544	4.665	31.209	312	17.156	206	13.535	1786	15.321	1443	13.878	50	13.928	801	13.066
31.01.2025 07:45:00	27.266	4.665	31.932	319	17.466	212	13.934	1797	15.731	1442	14.289	50	14.339	825	13.452

31.01.2025 08:00:00	28.436	4.675	33.111	331	17.977	222	14.582	1804	16.385	1543	14.843	50	14.893	856	13.971
31.01.2025 08:15:00	28.942	4.906	33.849	338	18.203	230	15.077	1803	16.880	1551	15.329	53	15.382	885	14.430
31.01.2025 08:30:00	29.082	4.922	34.004	340	18.083	234	15.347	1801	17.149	1602	15.547	96	15.643	900	14.675
31.01.2025 08:45:00	29.181	4.921	34.102	341	18.310	232	15.219	1819	17.038	1626	15.411	187	15.598	897	14.633
31.01.2025 09:00:00	29.414	4.941	34.355	344	18.491	233	15.287	1814	17.101	1642	15.459	497	15.956	918	14.969
31.01.2025 09:15:00	30.771	4.082	34.853	349	17.899	249	16.356	878	17.234	1550	15.683	343	16.027	922	15.035
31.01.2025 09:30:00	30.803	3.969	34.773	348	18.287	242	15.896	921	16.817	1513	15.304	803	16.107	926	15.110
31.01.2025 09:45:00	30.184	4.019	34.203	342	18.373	232	15.255	1019	16.274	1498	14.776	1.551	16.327	939	15.316
31.01.2025 10:00:00	28.641	4.106	32.747	327	17.860	218	14.341	1166	15.506	1561	13.945	2.256	16.202	932	15.199
31.01.2025 10:15:00	27.895	4.121	32.016	320	17.615	211	13.869	1218	15.087	1579	13.509	2.601	16.110	926	15.113
31.01.2025 10:30:00	26.946	4.208	31.154	312	17.381	202	13.259	1359	14.618	1532	13.086	2.950	16.036	922	15.043
31.01.2025 10:45:00	26.422	4.284	30.706	307	17.306	196	12.896	1408	14.305	1449	12.856	3.134	15.990	920	15.001
31.01.2025 11:00:00	27.518	4.249	31.768	318	17.635	207	13.608	1278	14.887	1479	13.408	2.819	16.227	933	15.223
31.01.2025 11:15:00	26.968	4.256	31.224	312	17.342	204	13.366	1308	14.674	1516	13.158	3.178	16.336	939	15.325
31.01.2025 11:30:00	25.047	4.296	29.343	293	16.743	185	12.122	1487	13.610	1466	12.144	3.728	15.872	913	14.890
31.01.2025 11:45:00	24.402	4.286	28.688	287	16.678	176	11.548	1559	13.106	1415	11.691	4.103	15.794	908	14.817
31.01.2025 12:00:00	23.782	4.439	28.220	282	16.496	172	11.271	1710	12.981	1495	11.486	4.405	15.891	914	14.908
31.01.2025 12:15:00	23.279	4.281	27.560	276	16.406	163	10.715	1806	12.521	1483	11.038	5.092	16.131	928	15.132
31.01.2025 12:30:00	23.312	3.928	27.239	272	15.991	165	10.812	1539	12.351	1437	10.914	5.071	15.986	919	14.996
31.01.2025 12:45:00	24.329	3.885	28.214	282	15.812	182	11.938	1311	13.250	1388	11.862	3.284	15.146	871	14.209
31.01.2025 13:00:00	25.137	3.791	28.928	289	15.949	190	12.499	1183	13.682	1366	12.316	2.748	15.064	866	14.132
31.01.2025 13:15:00	24.815	3.769	28.584	286	15.770	188	12.340	1221	13.561	1325	12.236	3.573	15.808	909	14.830
31.01.2025 13:30:00	25.907	3.726	29.632	296	15.850	202	13.284	1244	14.528	1311	13.217	3.282	16.499	949	15.478
31.01.2025 13:45:00	25.403	3.813	29.217	292	15.724	198	13.003	1157	14.160	1247	12.912	1.736	14.649	842	13.742
31.01.2025 14:00:00	25.472	3.798	29.270	293	15.579	201	13.198	1183	14.381	1278	13.103	1.860	14.963	861	14.037
31.01.2025 14:15:00	24.679	3.826	28.505	285	15.354	193	12.673	1248	13.920	1238	12.683	1.627	14.310	823	13.425
31.01.2025 14:30:00	21.644	4.027	25.671	257	15.209	152	10.052	1655	11.708	1182	10.526	3.838	14.364	826	13.475
31.01.2025 14:45:00	21.577	3.954	25.531	255	15.498	147	9.631	1597	11.228	1193	10.035	3.330	13.365	769	12.538
31.01.2025 15:00:00	22.177	3.894	26.071	261	15.300	158	10.353	1410	11.763	1183	10.581	2.518	13.099	753	12.288
31.01.2025 15:15:00	22.809	3.932	26.741	267	15.213	169	11.091	1372	12.463	1144	11.319	1.919	13.239	761	12.419
31.01.2025 15:30:00	22.685	4.053	26.738	267	14.749	176	11.546	1326	12.872	1135	11.737	1.967	13.704	788	12.856
31.01.2025 15:45:00	23.363	4.091	27.455	275	14.695	187	12.298	1179	13.477	1126	12.351	1.810	14.161	814	13.285
31.01.2025 16:00:00	24.993	3.973	28.965	290	14.618	211	13.847	977	14.824	1099	13.725	767	14.492	833	13.595
31.01.2025 16:15:00	25.656	3.973	29.629	296	14.497	223	14.613	962	15.575	1055	14.520	463	14.984	862	14.056
31.01.2025 16:30:00	25.836	3.960	29.797	298	14.209	229	15.060	942	16.002	1018	14.984	328	15.313	881	14.365
31.01.2025 16:45:00	26.369	3.930	30.299	303	14.180	237	15.579	897	16.476	1022	15.454	242	15.696	903	14.725
31.01.2025 17:00:00	27.057	3.920	30.977	310	14.349	245	16.074	881	16.955	1065	15.890	117	16.007	921	15.016
31.01.2025 17:15:00	27.141	3.907	31.047	310	14.167	249	16.321	849	17.170	1071	16.099	63	16.162	929	15.162
31.01.2025 17:30:00	27.836	3.878	31.714	317	14.019	261	17.117	868	17.985	1076	16.908	50	16.958	975	15.909
31.01.2025 17:45:00	28.862	3.906	32.768	328	14.186	274	17.981	867	18.847	1064	17.783	50	17.833	1.026	16.729
31.01.2025 18:00:00	29.391	3.909	33.300	333	14.163	282	18.522	865	19.387	1058	18.329	50	18.379	1.057	17.242
31.01.2025 18:15:00	29.477	3.905	33.382	334	14.104	284	18.660	879	19.539	1051	18.489	50	18.539	1.066	17.391
31.01.2025 18:30:00	29.617	3.905	33.522	335	14.088	286	18.813	867	19.680	1018	18.662	50	18.712	1.076	17.554
31.01.2025 18:45:00	28.751	3.905	32.656	327	13.615	281	18.433	867	19.300	1045	18.256	50	18.306	1.053	17.173
31.01.2025 19:00:00	28.773	3.906	32.679	327	13.728	279	18.345	868	19.213	1031	18.182	50	18.232	1.049	17.104
31.01.2025 19:15:00	28.610	3.913	32.523	325	13.636	278	18.283	870	19.153	1018	18.135	50	18.185	1.046	17.060
31.01.2025 19:30:00	28.281	3.907	32.188	322	13.687	273	17.907	867	18.774	975	17.799	50	17.849	1.027	16.745
31.01.2025 19:45:00	28.191	3.758	31.949	319	13.606	270	17.753	866	18.619	964	17.654	50	17.704	1.018	16.609
31.01.2025 20:00:00	27.726	3.579	31.305	313	13.349	265	17.378	869	18.246	933	17.314	50	17.364	999	16.289
31.01.2025 20:15:00	26.892	3.579	30.472	305	13.108	256	16.803	869	17.673	881	16.792	50	16.842	969	15.800
31.01.2025 20:30:00	26.195	3.579	29.774	298	12.906	249	16.322	870	17.191	864	16.327	50	16.377	942	15.364
31.01.2025 20:45:00	25.757	3.583	29.340	293	12.830	243	15.973	867	16.839	837	16.002	50	16.052	923	15.059
31.01.2025 21:00:00	25.084	3.579	28.663	287	12.617	236	15.523	868	16.390	848	15.542	50	15.592	897	14.627
31.01.2025 21:15:00	24.049	3.579	27.628	276	11.994	230	15.128	867	15.995	832	15.162	50	15.212	875	14.271
31.01.2025 21:30:00	23.451	3.579	27.030	270	11.749	225	14.785	868	15.653	798	14.855	50	14.905	857	13.982
31.01.2025 21:45:00	22.883	3.586	26.469	265	11.424	222	14.558	869	15.427	781	14.645	50	14.695	845	13.786
31.01.2025 22:00:00	22.564	3.579	26.143	261	11.522	215	14.144	868	15.012	768	14.245	50	14.295	822	13.410
31.01.2025 22:15:00	22.134	3.579	25.713	257	11.196	214	14.046	852	14.898	719	14.179	50	14.229	818	13.349
31.01.2025 22:30:00	21.463	3.578	25.041	250	10.751	211	13.830	867	14.697	711	13.986	53	14.039	807	13.170
31.01.2025 22:45:00	21.070	3.583	24.653	247	10.771	205	13.431	870	14.301	706	13.595	50	13.645	785	12.801
31.01.2025 23:00:00	20.373	3.580	23.953	240	10.570	197	12.947	869	13.816	694	13.122	50	13.172	758	12.357
31.01.2025 23:15:00	20.027	3.532	23.559	236	10.584	191	12.548	868	13.416	670	12.746	50	12.796	736	12.004

31.01.2025 23:30:00	20.290	3.334	23.624	236	10.868	188	12.332	759	13.090	653	12.437	50	12.487	718	11.714
31.01.2025 23:45:00	19.795	3.334	23.129	231	10.742	182	11.973	805	12.778	643	12.135	50	12.185	701	11.431
01.02.2025 00:00:00	19.230	3.330	22.560	226	10.536	177	11.622	818	12.440	642	11.798	50	11.848	681	11.115
01.02.2025 00:15:00	18.473	3.331	21.804	218	10.277	170	11.140	848	11.988	628	11.360	50	11.410	656	10.704
01.02.2025 00:30:00	17.879	3.503	21.382	214	10.184	165	10.820	846	11.666	631	11.035	53	11.088	638	10.402
01.02.2025 00:45:00	17.436	3.655	21.091	211	10.175	161	10.545	846	11.390	636	10.754	50	10.804	621	10.136
01.02.2025 01:00:00	17.238	3.657	20.894	209	10.333	155	10.197	847	11.045	627	10.418	50	10.468	602	9.820
01.02.2025 01:15:00	16.878	3.656	20.534	205	10.279	151	9.898	850	10.748	629	10.119	50	10.169	585	9.540
01.02.2025 01:30:00	16.555	3.661	20.216	202	10.123	148	9.743	849	10.591	637	9.954	50	10.004	575	9.385
01.02.2025 01:45:00	16.401	3.656	20.057	201	10.049	147	9.660	852	10.511	633	9.878	50	9.928	571	9.314
01.02.2025 02:00:00	15.986	3.661	19.647	196	9.883	144	9.424	850	10.274	630	9.645	50	9.695	558	9.095
01.02.2025 02:15:00	15.745	3.657	19.402	194	9.791	141	9.276	848	10.124	624	9.500	53	9.553	549	8.962
01.02.2025 02:30:00	15.584	3.656	19.241	192	9.857	138	9.054	848	9.902	612	9.289	50	9.339	537	8.761
01.02.2025 02:45:00	15.589	3.656	19.245	192	9.829	138	9.084	847	9.932	625	9.306	50	9.356	538	8.777
01.02.2025 03:00:00	15.311	3.661	18.972	190	9.706	136	8.941	848	9.788	619	9.169	50	9.219	530	8.649
01.02.2025 03:15:00	15.266	3.656	18.922	189	9.696	136	8.901	849	9.750	637	9.113	50	9.163	527	8.596
01.02.2025 03:30:00	15.302	3.657	18.959	190	9.703	136	8.930	849	9.779	639	9.140	53	9.194	529	8.625
01.02.2025 03:45:00	15.032	3.665	18.697	187	9.302	138	9.069	850	9.920	635	9.285	50	9.335	537	8.757
01.02.2025 04:00:00	14.663	3.793	18.456	185	9.061	138	9.072	848	9.920	630	9.289	50	9.339	537	8.761
01.02.2025 04:15:00	14.913	3.903	18.816	188	9.294	140	9.194	846	10.040	648	9.392	50	9.442	543	8.857
01.02.2025 04:30:00	14.992	3.902	18.894	189	9.257	142	9.307	848	10.155	662	9.493	50	9.543	549	8.952
01.02.2025 04:45:00	14.972	3.907	18.880	189	9.126	143	9.422	849	10.271	732	9.539	50	9.589	551	8.995
01.02.2025 05:00:00	15.028	3.902	18.930	189	9.104	145	9.492	850	10.342	779	9.563	53	9.616	553	9.021
01.02.2025 05:15:00	15.321	3.905	19.226	192	9.280	146	9.608	852	10.460	746	9.714	50	9.764	562	9.160
01.02.2025 05:30:00	14.901	3.903	18.804	188	8.740	148	9.728	850	10.577	789	9.789	50	9.839	566	9.230
01.02.2025 05:45:00	15.035	3.911	18.946	189	8.605	152	9.999	851	10.850	836	10.014	50	10.064	579	9.441
01.02.2025 06:00:00	14.848	3.904	18.751	188	8.207	155	10.201	851	11.052	991	10.061	50	10.111	582	9.486
01.02.2025 06:15:00	14.757	4.682	19.439	194	8.420	162	10.662	826	11.488	1052	10.436	50	10.486	603	9.837
01.02.2025 06:30:00	14.785	4.910	19.695	197	8.485	165	10.848	848	11.696	1051	10.645	53	10.698	615	10.036
01.02.2025 06:45:00	15.326	4.915	20.241	202	8.845	168	11.027	837	11.863	1069	10.795	50	10.845	624	10.174
01.02.2025 07:00:00	15.981	4.913	20.894	209	9.209	172	11.304	851	12.155	1104	11.051	50	11.101	638	10.414
01.02.2025 07:15:00	16.410	5.072	21.482	215	9.360	179	11.728	915	12.643	1093	11.550	50	11.600	667	10.882
01.02.2025 07:30:00	16.888	5.001	21.888	219	9.347	185	12.138	915	13.052	1099	11.954	50	12.004	690	11.261
01.02.2025 07:45:00	17.191	4.896	22.087	221	9.192	190	12.484	908	13.392	1073	12.319	50	12.369	711	11.604
01.02.2025 08:00:00	17.556	4.913	22.470	225	9.194	196	12.855	896	13.752	1041	12.710	53	12.764	734	11.974
01.02.2025 08:15:00	18.350	4.919	23.269	233	9.337	205	13.494	916	14.410	1078	13.332	56	13.389	770	12.560
01.02.2025 08:30:00	18.784	4.920	23.704	237	9.336	212	13.919	931	14.850	1049	13.801	119	13.920	801	13.059
01.02.2025 08:45:00	18.535	4.944	23.479	235	9.086	212	13.946	954	14.900	1019	13.881	284	14.165	815	13.289
01.02.2025 09:00:00	19.217	4.939	24.155	242	9.194	221	14.499	953	15.452	1019	14.432	234	14.666	843	13.759
01.02.2025 09:15:00	19.401	4.961	24.362	244	9.198	224	14.697	997	15.694	1017	14.677	553	15.230	876	14.288
01.02.2025 09:30:00	18.705	5.000	23.705	237	9.108	215	14.144	1077	15.221	1040	14.182	876	15.058	866	14.126
01.02.2025 09:45:00	19.638	4.996	24.634	246	9.020	231	15.138	1036	16.173	988	15.185	706	15.891	914	14.908
01.02.2025 10:00:00	17.732	5.096	22.827	228	8.956	205	13.438	1244	14.683	1005	13.678	1.728	15.407	886	14.453
01.02.2025 10:15:00	16.688	5.190	21.878	219	8.929	191	12.539	1394	13.933	969	12.964	2.537	15.501	891	14.541
01.02.2025 10:30:00	16.032	5.246	21.278	213	8.807	184	12.074	1525	13.599	985	12.614	3.156	15.770	907	14.794
01.02.2025 10:45:00	15.795	5.016	20.811	208	8.545	181	11.877	1617	13.495	948	12.547	3.538	16.084	925	15.089
01.02.2025 11:00:00	15.175	5.027	20.203	202	8.473	173	11.355	1684	13.039	911	12.129	3.821	15.950	917	14.963
01.02.2025 11:15:00	15.461	4.232	19.693	197	8.517	165	10.815	1777	12.591	897	11.695	4.234	15.929	916	14.943
01.02.2025 11:30:00	15.238	4.160	19.397	194	8.539	160	10.505	1875	12.379	920	11.459	4.542	16.001	920	15.011
01.02.2025 11:45:00	14.678	4.213	18.890	189	8.320	156	10.226	1916	12.141	917	11.224	4.639	15.864	912	14.882
01.02.2025 12:00:00	14.119	4.179	18.297	183	8.207	149	9.759	1848	11.607	911	10.696	4.047	14.744	848	13.831
01.02.2025 12:15:00	14.950	4.116	19.066	191	8.410	157	10.308	1764	12.072	919	11.153	5.091	16.243	934	15.238
01.02.2025 12:30:00	15.021	4.237	19.258	193	8.486	159	10.421	1911	12.332	887	11.445	5.501	16.947	975	15.898
01.02.2025 12:45:00	17.173	4.051	21.224	212	8.482	188	12.342	1600	13.942	869	13.073	3.650	16.723	962	15.688
01.02.2025 13:00:00	18.667	3.873	22.540	225	8.452	208	13.654	1293	14.947	869	14.078	1.848	15.927	916	14.941
01.02.2025 13:15:00	16.700	3.952	20.652	207	8.175	184	12.086	1609	13.695	892	12.804	4.895	17.698	1.018	16.603
01.02.2025 13:30:00	13.703	4.233	17.936	179	7.807	149	9.800	1897	11.697	863	10.834	5.070	15.903	915	14.919
01.02.2025 13:45:00	12.655	4.248	16.903	169	7.896	133	8.705	1955	10.660	841	9.819	5.053	14.872	855	13.952
01.02.2025 14:00:00	12.665	4.220	16.886	169	8.074	130	8.513	1944	10.458	835	9.622	5.131	14.754	848	13.841
01.02.2025 14:15:00	12.932	4.203	17.134	171	8.074	133	8.755	1909	10.664	828	9.836	5.235	15.071	867	14.139
01.02.2025 14:30:00	13.209	4.210	17.419	174	8.093	137	9.015	1888	10.903	817	10.086	4.797	14.883	856	13.962
01.02.2025 14:45:00	14.269	4.104	18.374	184	8.146	151	9.894	1631	11.525	866	10.659	2.197	12.856	739	12.061

01.02.2025 15:00:00	15.453	3.925	19.378	194	8.132	166	10.886	1416	12.302	820	11.482	1.417	12.899	742	12.101
01.02.2025 15:15:00	17.864	3.718	21.582	216	8.381	195	12.790	1072	13.862	842	13.020	1.330	14.350	825	13.462
01.02.2025 15:30:00	17.919	3.674	21.593	216	8.204	198	12.975	1080	14.055	873	13.182	1.045	14.227	818	13.347
01.02.2025 15:45:00	17.391	3.801	21.192	212	7.883	196	12.901	1221	14.122	840	13.282	1.132	14.414	829	13.522
01.02.2025 16:00:00	17.651	3.750	21.401	214	7.819	201	13.168	1170	14.338	886	13.452	833	14.285	822	13.401
01.02.2025 16:15:00	18.720	3.685	22.406	224	8.100	211	13.870	1095	14.965	871	14.094	748	14.842	854	13.924
01.02.2025 16:30:00	19.695	3.621	23.316	233	8.186	223	14.674	993	15.667	867	14.800	482	15.282	879	14.336
01.02.2025 16:45:00	20.394	3.618	24.012	240	8.353	231	15.188	962	16.150	893	15.257	332	15.589	897	14.624
01.02.2025 17:00:00	21.250	3.594	24.844	248	8.630	239	15.726	932	16.658	929	15.729	113	15.841	911	14.861
01.02.2025 17:15:00	21.482	3.581	25.063	251	8.470	245	16.098	919	17.016	926	16.090	73	16.162	930	15.162
01.02.2025 17:30:00	21.620	3.845	25.464	255	8.327	253	16.629	917	17.546	943	16.603	50	16.653	958	15.622
01.02.2025 17:45:00	22.761	3.996	26.757	268	8.555	269	17.666	917	18.583	931	17.653	50	17.703	1.018	16.607
01.02.2025 18:00:00	23.547	3.995	27.542	275	8.487	282	18.497	916	19.413	964	18.449	50	18.499	1.064	17.355
01.02.2025 18:15:00	24.007	3.994	28.001	280	8.582	287	18.852	881	19.734	950	18.784	50	18.834	1.083	17.668
01.02.2025 18:30:00	23.605	3.994	27.599	276	8.306	285	18.731	828	19.560	942	18.618	50	18.668	1.074	17.513
01.02.2025 18:45:00	23.553	3.994	27.547	275	8.432	283	18.557	865	19.423	918	18.504	50	18.554	1.067	17.406
01.02.2025 19:00:00	23.292	3.993	27.284	273	8.467	278	18.266	865	19.131	900	18.231	50	18.281	1.051	17.150
01.02.2025 19:15:00	23.134	3.996	27.129	271	8.455	276	18.127	863	18.989	912	18.077	50	18.127	1.043	17.006
01.02.2025 19:30:00	22.730	3.995	26.724	267	8.527	269	17.661	863	18.524	892	17.633	50	17.683	1.017	16.588
01.02.2025 19:45:00	22.370	3.994	26.364	264	8.565	263	17.272	861	18.133	891	17.242	50	17.292	995	16.222
01.02.2025 20:00:00	21.876	3.998	25.874	259	8.384	258	16.972	856	17.828	859	16.969	50	17.019	979	15.966
01.02.2025 20:15:00	21.282	3.994	25.276	253	8.234	252	16.538	857	17.394	840	16.555	50	16.605	955	15.577
01.02.2025 20:30:00	20.702	3.994	24.696	247	8.084	245	16.119	843	16.962	816	16.146	50	16.196	931	15.194
01.02.2025 20:45:00	20.615	3.994	24.609	246	8.203	242	15.917	844	16.761	764	15.997	50	16.047	923	15.054
01.02.2025 21:00:00	19.964	3.993	23.957	240	7.972	236	15.509	844	16.353	765	15.587	50	15.637	899	14.670
01.02.2025 21:15:00	19.435	3.993	23.428	234	7.944	229	15.021	849	15.871	759	15.112	50	15.162	872	14.223
01.02.2025 21:30:00	18.900	4.000	22.899	229	7.677	225	14.769	847	15.616	749	14.867	53	14.920	858	13.997
01.02.2025 21:45:00	18.337	3.995	22.332	223	7.539	219	14.351	845	15.196	724	14.473	50	14.523	835	13.624
01.02.2025 22:00:00	18.087	3.998	22.085	221	7.481	216	14.167	847	15.014	712	14.302	50	14.352	825	13.464
01.02.2025 22:15:00	17.916	3.995	21.911	219	7.127	218	14.346	849	15.195	684	14.511	50	14.561	837	13.660
01.02.2025 22:30:00	17.345	3.998	21.343	213	6.911	213	14.006	866	14.871	669	14.202	50	14.252	820	13.370
01.02.2025 22:45:00	16.658	3.995	20.653	207	6.639	207	13.600	854	14.454	662	13.792	50	13.842	796	12.986
01.02.2025 23:00:00	16.342	3.994	20.336	203	6.733	201	13.198	850	14.048	676	13.372	50	13.422	772	12.591
01.02.2025 23:15:00	16.215	3.995	20.209	202	7.001	195	12.811	846	13.657	653	13.004	53	13.057	751	12.249
01.02.2025 23:30:00	15.941	3.994	19.935	199	6.968	192	12.576	849	13.424	652	12.772	50	12.822	737	12.029
01.02.2025 23:45:00	15.120	3.992	19.112	191	6.631	184	12.105	848	12.953	648	12.305	50	12.355	711	11.590
02.02.2025 00:00:00	14.895	3.995	18.890	189	6.634	181	11.885	848	12.733	641	12.092	50	12.142	698	11.391
02.02.2025 00:15:00	14.433	3.999	18.432	184	6.567	175	11.506	849	12.355	638	11.717	50	11.767	677	11.039
02.02.2025 00:30:00	14.190	3.994	18.185	182	6.590	171	11.241	846	12.087	644	11.444	50	11.494	661	10.783
02.02.2025 00:45:00	13.681	3.995	17.676	177	6.498	165	10.836	863	11.699	613	11.086	53	11.140	641	10.450
02.02.2025 01:00:00	13.272	3.999	17.271	173	6.369	161	10.569	865	11.434	637	10.797	50	10.847	624	10.176
02.02.2025 01:15:00	13.233	3.995	17.228	172	6.357	160	10.538	864	11.403	622	10.781	50	10.831	623	10.160
02.02.2025 01:30:00	13.028	3.995	17.023	170	6.414	157	10.282	864	11.146	614	10.532	50	10.582	609	9.927
02.02.2025 01:45:00	12.700	3.995	16.695	167	6.399	152	9.977	813	10.790	607	10.183	50	10.233	589	9.600
02.02.2025 02:00:00	12.498	3.999	16.496	165	6.522	147	9.663	914	10.576	619	9.957	53	10.010	576	9.391
02.02.2025 02:15:00	12.508	3.995	16.503	165	6.560	147	9.631	917	10.548	609	9.940	50	9.990	575	9.372
02.02.2025 02:30:00	12.136	3.999	16.134	161	6.356	144	9.473	916	10.389	615	9.774	50	9.824	565	9.216
02.02.2025 02:45:00	12.109	3.995	16.105	161	6.492	142	9.310	918	10.228	600	9.628	50	9.678	557	9.079
02.02.2025 03:00:00	12.026	3.999	16.024	160	6.412	142	9.310	917	10.227	616	9.611	50	9.661	556	9.063
02.02.2025 03:15:00	11.896	3.995	15.891	159	6.363	141	9.229	917	10.145	596	9.549	50	9.599	552	9.005
02.02.2025 03:30:00	11.854	3.994	15.848	158	6.334	140	9.215	916	10.131	610	9.522	53	9.575	551	8.982
02.02.2025 03:45:00	11.950	3.995	15.945	159	6.495	139	9.152	917	10.069	632	9.437	50	9.487	546	8.900
02.02.2025 04:00:00	12.138	3.995	16.133	161	6.652	140	9.180	917	10.098	614	9.483	50	9.533	548	8.943
02.02.2025 04:15:00	11.940	4.001	15.941	159	6.450	140	9.191	916	10.107	618	9.490	50	9.540	549	8.949
02.02.2025 04:30:00	11.900	3.992	15.892	159	6.407	140	9.186	917	10.103	616	9.487	50	9.537	548	8.947
02.02.2025 04:45:00	12.019	3.996	16.015	160	6.401	142	9.312	917	10.229	630	9.599	50	9.649	555	9.052
02.02.2025 05:00:00	12.051	3.996	16.048	160	6.374	143	9.370	917	10.288	645	9.643	53	9.696	558	9.096
02.02.2025 05:15:00	12.513	3.992	16.505	165	6.756	144	9.440	917	10.358	658	9.700	50	9.750	561	9.146
02.02.2025 05:30:00	12.469	3.992	16.461	165	6.670	144	9.482	918	10.400	693	9.706	50	9.756	561	9.153
02.02.2025 05:45:00	12.392	3.996	16.388	164	6.538	145	9.541	917	10.458	721	9.737	50	9.787	563	9.181
02.02.2025 06:00:00	12.512	3.992	16.504	165	6.556	147	9.636	917	10.553	716	9.837	50	9.887	569	9.275
02.02.2025 06:15:00	13.037	3.991	17.028	170	6.794	151	9.912	891	10.804	739	10.064	50	10.114	582	9.488

02.02.2025 06:30:00	13.514	3.993	17.507	175	7.119	153	10.059	913	10.973	778	10.195	53	10.248	589	9.614
02.02.2025 06:45:00	13.630	4.000	17.630	176	6.977	157	10.320	914	11.235	775	10.460	50	10.510	604	9.860
02.02.2025 07:00:00	13.856	3.991	17.847	178	7.135	158	10.376	914	11.290	759	10.531	50	10.581	609	9.926
02.02.2025 07:15:00	14.292	3.991	18.283	183	7.197	164	10.740	891	11.631	800	10.831	50	10.881	626	10.208
02.02.2025 07:30:00	14.635	3.992	18.627	186	7.254	168	11.019	913	11.932	794	11.138	50	11.188	643	10.496
02.02.2025 07:45:00	14.995	3.996	18.991	190	7.370	171	11.259	914	12.173	808	11.365	53	11.418	657	10.711
02.02.2025 08:00:00	15.395	3.996	19.390	194	7.385	177	11.634	914	12.547	805	11.742	50	11.792	678	11.063
02.02.2025 08:15:00	16.012	3.994	20.007	200	7.259	188	12.360	917	13.276	804	12.472	60	12.531	721	11.756
02.02.2025 08:30:00	16.380	4.005	20.385	204	7.175	195	12.812	928	13.740	780	12.960	166	13.126	755	12.314
02.02.2025 08:45:00	16.350	4.018	20.369	204	7.030	197	12.937	950	13.887	814	13.073	221	13.294	765	12.472
02.02.2025 09:00:00	16.453	4.042	20.494	205	7.305	195	12.790	1002	13.791	771	13.021	550	13.571	780	12.731
02.02.2025 09:15:00	16.112	4.077	20.189	202	7.247	191	12.548	1071	13.619	778	12.842	839	13.681	787	12.835
02.02.2025 09:30:00	15.769	4.143	19.912	199	7.227	187	12.299	1162	13.461	752	12.709	1.301	14.010	806	13.143
02.02.2025 09:45:00	14.464	4.268	18.731	187	6.959	174	11.411	1356	12.767	776	11.990	2.138	14.128	813	13.254
02.02.2025 10:00:00	14.060	4.343	18.403	184	6.956	169	11.094	1480	12.574	794	11.780	2.821	14.601	840	13.697
02.02.2025 10:15:00	14.213	4.392	18.605	186	6.961	172	11.285	1564	12.850	763	12.087	3.157	15.244	877	14.300
02.02.2025 10:30:00	13.464	4.466	17.931	179	6.904	163	10.684	1683	12.367	769	11.598	3.548	15.146	871	14.209
02.02.2025 10:45:00	12.616	4.537	17.153	172	6.760	153	10.068	1793	11.861	761	11.100	3.849	14.949	860	14.024
02.02.2025 11:00:00	12.286	4.597	16.884	169	6.922	147	9.646	1867	11.513	748	10.765	4.340	15.105	869	14.170
02.02.2025 11:15:00	11.376	4.749	16.125	161	7.042	134	8.787	2035	10.822	749	10.074	5.111	15.185	873	14.245
02.02.2025 11:30:00	11.111	4.744	15.855	159	6.592	137	8.968	1927	10.895	739	10.156	4.780	14.936	859	14.012
02.02.2025 11:45:00	13.877	4.480	18.357	184	6.672	173	11.329	1618	12.948	752	12.196	3.642	15.838	911	14.858
02.02.2025 12:00:00	12.455	4.644	17.100	171	6.627	155	10.147	1821	11.969	725	11.244	4.331	15.575	896	14.611
02.02.2025 12:15:00	11.495	4.725	16.220	162	6.721	140	9.197	1930	11.128	720	10.407	4.682	15.090	868	14.156
02.02.2025 12:30:00	13.951	4.462	18.413	184	6.859	171	11.199	1636	12.835	738	12.096	3.500	15.596	897	14.631
02.02.2025 12:45:00	13.451	4.570	18.021	180	7.219	159	10.463	1795	12.258	734	11.524	4.493	16.017	921	15.026
02.02.2025 13:00:00	13.747	4.419	18.166	182	7.164	162	10.659	1599	12.258	736	11.523	3.308	14.830	853	13.913
02.02.2025 13:15:00	13.037	4.475	17.511	175	7.111	153	10.072	1645	11.717	710	11.007	3.442	14.449	831	13.555
02.02.2025 13:30:00	11.516	4.593	16.108	161	6.922	135	8.890	1799	10.689	738	9.951	4.296	14.248	819	13.366
02.02.2025 13:45:00	11.239	4.577	15.815	158	6.527	137	8.993	1842	10.834	696	10.139	4.688	14.827	853	13.909
02.02.2025 14:00:00	8.958	4.743	13.701	137	6.249	110	7.205	2065	9.270	689	8.581	5.456	14.037	807	13.169
02.02.2025 14:15:00	8.831	4.684	13.515	135	6.235	107	7.038	1981	9.018	686	8.332	5.169	13.501	776	12.665
02.02.2025 14:30:00	9.490	4.610	14.100	141	6.324	115	7.520	1873	9.394	693	8.701	4.459	13.160	757	12.346
02.02.2025 14:45:00	10.350	4.496	14.846	148	6.417	124	8.157	1734	9.891	690	9.200	3.474	12.675	729	11.891
02.02.2025 15:00:00	10.741	4.465	15.206	152	6.693	125	8.235	1662	9.897	693	9.204	2.977	12.181	701	11.427
02.02.2025 15:15:00	11.516	4.426	15.942	159	6.792	135	8.856	1555	10.411	724	9.687	2.587	12.274	706	11.514
02.02.2025 15:30:00	13.434	4.276	17.710	177	6.881	160	10.492	1266	11.758	716	11.043	1.847	12.890	741	12.092
02.02.2025 15:45:00	14.935	4.147	19.083	191	6.759	182	11.951	1151	13.102	741	12.360	1.413	13.774	792	12.921
02.02.2025 16:00:00	14.582	4.181	18.763	188	6.676	178	11.721	1156	12.877	712	12.165	1.390	13.555	780	12.716
02.02.2025 16:15:00	15.256	4.144	19.400	194	6.634	189	12.383	1126	13.509	718	12.791	1.181	13.972	804	13.107
02.02.2025 16:30:00	16.293	4.107	20.400	204	6.696	203	13.298	1070	14.368	750	13.617	884	14.501	834	13.604
02.02.2025 16:45:00	17.389	4.055	21.444	214	6.748	217	14.265	973	15.237	725	14.512	588	15.100	868	14.165
02.02.2025 17:00:00	18.903	3.969	22.872	229	7.162	232	15.248	908	16.157	757	15.399	322	15.721	904	14.748
02.02.2025 17:15:00	19.869	4.000	23.869	239	7.293	245	16.093	877	16.970	787	16.183	110	16.292	937	15.284
02.02.2025 17:30:00	20.938	3.998	24.936	249	7.390	259	17.037	868	17.905	789	17.117	69	17.186	988	16.123
02.02.2025 17:45:00	21.990	3.995	25.985	260	7.459	274	17.992	865	18.858	800	18.058	50	18.108	1.041	16.987
02.02.2025 18:00:00	22.916	3.991	26.907	269	7.525	287	18.826	864	19.690	765	18.926	50	18.976	1.091	17.801
02.02.2025 18:15:00	22.546	4.775	27.321	273	7.550	292	19.206	864	20.070	781	19.288	50	19.338	1.112	18.141
02.02.2025 18:30:00	22.084	4.987	27.072	271	7.334	292	19.175	864	20.039	785	19.254	50	19.304	1.110	18.110
02.02.2025 18:45:00	21.879	4.978	26.857	269	7.236	290	19.062	862	19.923	788	19.135	50	19.185	1.103	17.998
02.02.2025 19:00:00	21.496	4.995	26.492	265	7.129	286	18.811	864	19.675	765	18.910	50	18.960	1.090	17.787
02.02.2025 19:15:00	21.056	4.996	26.052	261	7.165	279	18.347	863	19.210	749	18.461	50	18.511	1.065	17.365
02.02.2025 19:30:00	20.851	5.004	25.855	259	7.162	277	18.158	863	19.021	737	18.284	50	18.334	1.054	17.199
02.02.2025 19:45:00	20.424	5.004	25.427	254	7.317	268	17.589	864	18.452	751	17.701	50	17.751	1.021	16.653
02.02.2025 20:00:00	20.009	5.000	25.009	250	7.458	260	17.041	864	17.905	739	17.166	50	17.216	990	16.151
02.02.2025 20:15:00	20.143	4.984	25.127	251	7.819	256	16.801	864	17.665	738	16.928	50	16.977	976	15.927
02.02.2025 20:30:00	19.545	4.999	24.543	245	7.630	250	16.418	864	17.282	719	16.563	53	16.617	956	15.588
02.02.2025 20:45:00	19.635	5.004	24.639	246	8.296	241	15.855	863	16.719	728	15.991	50	16.041	923	15.048
02.02.2025 21:00:00	19.138	5.004	24.142	241	8.271	234	15.395	858	16.253	723	15.529	50	15.579	896	14.615
02.02.2025 21:15:00	18.275	4.995	23.270	233	8.037	225	14.776	862	15.638	712	14.926	50	14.976	861	14.049
02.02.2025 21:30:00	17.964	5.004	22.968	230	8.077	220	14.442	864	15.306	704	14.602	50	14.652	843	13.745
02.02.2025 21:45:00	17.723	5.000	22.723	227	8.100	216	14.179	863	15.043	694	14.348	50	14.398	828	13.507

02.02.2025 22:00:00	17.395	4.984	22.378	224	8.049	212	13.894	864	14.758	686	14.072	50	14.122	812	13.248
02.02.2025 22:15:00	18.218	4.136	22.355	224	7.873	214	14.044	865	14.909	673	14.236	50	14.286	822	13.402
02.02.2025 22:30:00	17.748	3.996	21.743	217	7.831	205	13.489	866	14.355	667	13.689	53	13.742	790	12.891
02.02.2025 22:45:00	17.271	3.992	21.264	213	7.964	196	12.890	865	13.755	657	13.098	50	13.148	756	12.334
02.02.2025 23:00:00	16.971	3.992	20.963	210	8.103	190	12.460	864	13.324	665	12.659	50	12.709	731	11.922
02.02.2025 23:15:00	16.502	3.991	20.494	205	8.039	184	12.066	865	12.931	653	12.278	50	12.328	709	11.566
02.02.2025 23:30:00	16.094	3.992	20.085	201	8.002	178	11.704	865	12.569	653	11.916	50	11.966	688	11.226
02.02.2025 23:45:00	15.640	3.993	19.633	196	7.911	173	11.352	827	12.180	644	11.536	50	11.586	666	10.869
03.02.2025 00:00:00	15.138	3.996	19.133	191	7.827	167	10.948	875	11.823	637	11.185	50	11.235	646	10.540
03.02.2025 00:15:00	14.770	3.995	18.765	188	7.944	159	10.474	915	11.389	628	10.761	53	10.814	622	10.145
03.02.2025 00:30:00	14.462	3.993	18.455	185	7.918	155	10.197	918	11.115	646	10.469	50	10.519	605	9.868
03.02.2025 00:45:00	14.175	3.993	18.168	182	7.989	150	9.847	909	10.757	634	10.122	50	10.172	585	9.543
03.02.2025 01:00:00	14.063	3.993	18.056	181	8.070	147	9.659	901	10.560	621	9.939	50	9.988	574	9.370
03.02.2025 01:15:00	14.199	3.992	18.191	182	8.325	145	9.538	900	10.438	638	9.800	50	9.850	566	9.241
03.02.2025 01:30:00	14.019	3.993	18.012	180	8.330	143	9.359	899	10.258	639	9.619	50	9.669	556	9.071
03.02.2025 01:45:00	13.709	3.999	17.707	177	8.105	141	9.284	903	10.187	629	9.557	53	9.611	553	9.016
03.02.2025 02:00:00	13.495	3.992	17.487	175	8.073	139	9.101	900	10.000	612	9.389	50	9.439	543	8.854
03.02.2025 02:15:00	13.273	3.992	17.265	173	8.006	136	8.951	901	9.851	611	9.240	50	9.290	534	8.715
03.02.2025 02:30:00	13.524	3.993	17.516	175	8.222	137	8.982	901	9.883	617	9.266	50	9.316	536	8.739
03.02.2025 02:45:00	13.568	3.828	17.395	174	8.185	136	8.901	898	9.800	615	9.184	50	9.234	531	8.663
03.02.2025 03:00:00	13.697	3.670	17.367	174	8.105	136	8.952	900	9.852	625	9.227	50	9.277	534	8.703
03.02.2025 03:15:00	13.567	3.669	17.235	172	7.964	136	8.963	865	9.828	594	9.233	53	9.287	534	8.712
03.02.2025 03:30:00	13.662	3.665	17.327	173	7.960	138	9.056	902	9.958	621	9.337	50	9.387	540	8.806
03.02.2025 03:45:00	14.303	3.665	17.968	180	8.542	139	9.108	900	10.008	629	9.379	50	9.429	542	8.845
03.02.2025 04:00:00	14.980	3.664	18.644	186	9.224	138	9.094	899	9.993	643	9.350	50	9.400	541	8.819
03.02.2025 04:15:00	15.559	3.665	19.224	192	9.554	142	9.335	900	10.235	638	9.597	50	9.647	555	9.050
03.02.2025 04:30:00	16.680	3.665	20.345	203	10.507	145	9.490	912	10.402	651	9.751	50	9.801	564	9.195
03.02.2025 04:45:00	16.958	3.665	20.623	206	10.502	149	9.765	917	10.682	682	10.001	53	10.054	578	9.432
03.02.2025 05:00:00	17.567	3.673	21.240	212	10.868	152	10.007	918	10.925	758	10.167	50	10.217	588	9.585
03.02.2025 05:15:00	17.746	4.429	22.175	222	11.420	158	10.375	916	11.291	781	10.510	50	10.560	607	9.906
03.02.2025 05:30:00	18.270	4.669	22.939	229	11.979	161	10.570	903	11.473	841	10.632	50	10.682	614	10.021
03.02.2025 05:45:00	19.138	4.676	23.814	238	12.463	167	10.946	902	11.848	895	10.953	50	11.003	633	10.322
03.02.2025 06:00:00	20.252	4.669	24.921	249	13.051	174	11.446	901	12.347	1034	11.313	50	11.363	654	10.660
03.02.2025 06:15:00	23.063	4.673	27.736	277	14.577	193	12.689	900	13.589	1255	12.334	53	12.387	712	11.621
03.02.2025 06:30:00	24.791	4.681	29.471	295	15.562	204	13.410	898	14.308	1360	12.948	50	12.998	748	12.194
03.02.2025 06:45:00	25.713	4.669	30.383	304	15.952	212	13.915	894	14.809	1327	13.482	50	13.532	778	12.695
03.02.2025 07:00:00	27.094	4.677	31.771	318	16.786	220	14.446	884	15.330	1365	13.966	50	14.016	806	13.149
03.02.2025 07:15:00	28.104	4.653	32.756	328	16.999	231	15.199	878	16.076	1431	14.645	50	14.695	845	13.785
03.02.2025 07:30:00	29.626	4.677	34.303	343	17.967	240	15.754	877	16.631	1527	15.104	50	15.154	872	14.216
03.02.2025 07:45:00	30.277	4.669	34.946	349	18.378	243	15.976	876	16.852	1531	15.321	53	15.375	884	14.423
03.02.2025 08:00:00	30.980	4.678	35.657	357	18.824	247	16.230	874	17.104	1587	15.517	50	15.567	895	14.603
03.02.2025 08:15:00	31.349	4.677	36.026	360	18.962	251	16.453	883	17.335	1632	15.704	80	15.783	908	14.807
03.02.2025 08:30:00	31.485	4.698	36.183	362	18.919	254	16.648	897	17.545	1635	15.910	169	16.079	925	15.084
03.02.2025 08:45:00	31.576	4.713	36.289	363	19.165	251	16.509	929	17.439	1645	15.793	387	16.181	931	15.179
03.02.2025 09:00:00	31.138	4.716	35.854	359	18.904	249	16.342	955	17.297	1704	15.593	495	16.089	925	15.093
03.02.2025 09:15:00	30.019	4.744	34.764	348	18.023	246	16.148	999	17.146	1700	15.446	745	16.192	931	15.190
03.02.2025 09:30:00	29.199	4.777	33.976	340	18.028	234	15.374	1044	16.418	1670	14.748	1.027	15.774	907	14.798
03.02.2025 09:45:00	28.760	4.828	33.588	336	18.480	222	14.551	1159	15.710	1620	14.089	1.506	15.595	897	14.630
03.02.2025 10:00:00	28.283	4.885	33.169	332	18.609	213	14.014	1270	15.285	1588	13.697	2.050	15.747	906	14.772
03.02.2025 10:15:00	27.556	4.934	32.489	325	18.721	202	13.242	1414	14.656	1577	13.078	2.792	15.870	913	14.888
03.02.2025 10:30:00	27.235	4.971	32.206	322	19.038	193	12.653	1527	14.180	1616	12.564	3.358	15.922	916	14.936
03.02.2025 10:45:00	26.100	5.024	31.124	311	18.568	184	12.061	1621	13.682	1693	11.989	3.814	15.803	909	14.826
03.02.2025 11:00:00	25.022	5.064	30.086	301	18.288	172	11.324	1679	13.003	1615	11.388	4.081	15.469	890	14.512
03.02.2025 11:15:00	24.622	5.096	29.718	297	18.531	163	10.726	1776	12.501	1674	10.828	4.483	15.310	881	14.363
03.02.2025 11:30:00	23.330	5.175	28.505	285	18.271	149	9.800	1908	11.708	1530	10.178	5.152	15.330	882	14.381
03.02.2025 11:45:00	24.499	5.467	29.965	300	18.409	169	11.088	1656	12.745	1623	11.121	4.039	15.160	872	14.222
03.02.2025 12:00:00	22.857	5.798	28.654	287	18.334	151	9.883	1904	11.787	1563	10.224	5.120	15.344	882	14.395
03.02.2025 12:15:00	20.835	6.049	26.884	269	17.742	133	8.741	2068	10.809	1568	9.240	5.894	15.134	870	14.197
03.02.2025 12:30:00	22.761	5.890	28.651	287	17.836	158	10.371	1732	12.103	1611	10.493	4.412	14.904	857	13.982
03.02.2025 12:45:00	21.726	4.992	26.718	267	17.354	136	8.960	1974	10.934	1602	9.332	5.597	14.929	859	14.005
03.02.2025 13:00:00	21.758	4.942	26.700	267	17.224	138	9.071	1761	10.833	1508	9.324	5.205	14.530	836	13.631
03.02.2025 13:15:00	20.720	4.974	25.694	257	17.229	123	8.086	1950	10.036	1515	8.521	5.740	14.261	820	13.378

03.02.2025 13:30:00	21.181	4.956	26.137	261	17.241	130	8.505	1877	10.383	1518	8.865	5.448	14.313	823	13.427
03.02.2025 13:45:00	20.003	5.496	25.500	255	17.304	119	7.821	1854	9.675	1472	8.204	5.389	13.592	782	12.751
03.02.2025 14:00:00	22.800	5.521	28.321	283	17.427	159	10.451	1635	12.086	1433	10.653	4.338	14.991	862	14.063
03.02.2025 14:15:00	21.681	4.056	25.737	257	17.188	124	8.167	1809	9.976	1374	8.602	5.053	13.655	785	12.810
03.02.2025 14:30:00	22.102	3.839	25.941	259	17.133	128	8.420	1627	10.047	1372	8.675	4.076	12.752	733	11.963
03.02.2025 14:45:00	24.287	4.158	28.445	284	16.872	169	11.119	1425	12.543	1424	11.119	2.953	14.072	809	13.202
03.02.2025 15:00:00	21.754	4.766	26.520	265	16.615	145	9.495	1469	10.964	1376	9.588	2.857	12.445	716	11.675
03.02.2025 15:15:00	22.590	4.363	26.953	270	16.490	153	10.041	1406	11.447	1355	10.092	2.461	12.553	722	11.776
03.02.2025 15:30:00	23.674	3.908	27.582	276	16.387	164	10.755	1281	12.036	1385	10.650	2.075	12.726	732	11.938
03.02.2025 15:45:00	24.223	3.870	28.094	281	16.092	176	11.545	1205	12.750	1383	11.366	1.787	13.154	756	12.340
03.02.2025 16:00:00	25.220	3.797	29.018	290	15.964	191	12.572	1117	13.689	1353	12.335	1.417	13.752	791	12.901
03.02.2025 16:15:00	26.193	4.073	30.267	303	15.823	212	13.929	1009	14.938	1382	13.555	901	14.457	831	13.562
03.02.2025 16:30:00	26.941	4.570	31.510	315	16.105	226	14.864	942	15.806	1366	14.439	470	14.910	857	13.987
03.02.2025 16:45:00	27.356	4.897	32.253	323	16.076	238	15.616	903	16.519	1309	15.210	349	15.559	895	14.596
03.02.2025 17:00:00	27.611	4.871	32.483	325	15.745	246	16.166	877	17.043	1283	15.760	182	15.942	917	14.956
03.02.2025 17:15:00	28.197	4.849	33.046	330	15.577	257	16.882	827	17.709	1312	16.397	96	16.493	949	15.472
03.02.2025 17:30:00	28.740	4.859	33.599	336	15.408	268	17.587	851	18.438	1314	17.124	56	17.181	988	16.117
03.02.2025 17:45:00	29.416	4.861	34.277	343	15.277	280	18.377	851	19.229	1244	17.984	50	18.034	1.037	16.918
03.02.2025 18:00:00	30.312	4.859	35.171	352	15.253	293	19.273	853	20.125	1228	18.897	50	18.947	1.090	17.775
03.02.2025 18:15:00	30.353	4.859	35.212	352	15.157	296	19.407	853	20.260	1251	19.009	50	19.059	1.096	17.879
03.02.2025 18:30:00	30.217	4.863	35.080	351	14.981	296	19.452	857	20.308	1234	19.075	50	19.125	1.100	17.941
03.02.2025 18:45:00	30.269	4.859	35.128	351	15.287	292	19.197	857	20.054	1201	18.853	50	18.903	1.087	17.733
03.02.2025 19:00:00	30.193	4.861	35.054	351	15.363	290	19.050	855	19.906	1220	18.686	50	18.735	1.077	17.576
03.02.2025 19:15:00	29.150	5.424	34.574	346	15.100	287	18.842	859	19.701	1177	18.524	50	18.574	1.068	17.424
03.02.2025 19:30:00	28.364	5.625	33.990	340	14.943	281	18.426	858	19.283	1121	18.163	50	18.213	1.047	17.086
03.02.2025 19:45:00	27.692	5.599	33.291	333	14.832	272	17.854	849	18.703	1095	17.608	50	17.658	1.016	16.565
03.02.2025 20:00:00	27.503	5.625	33.128	331	14.937	268	17.592	841	18.434	1111	17.322	50	17.372	999	16.297
03.02.2025 20:15:00	26.955	5.620	32.575	326	14.527	266	17.456	843	18.299	1069	17.230	50	17.280	994	16.211
03.02.2025 20:30:00	26.354	5.621	31.975	320	14.363	259	17.033	694	17.727	1045	16.682	50	16.732	962	15.697
03.02.2025 20:45:00	25.485	5.625	31.110	311	14.195	249	16.355	841	17.195	991	16.205	50	16.255	935	15.249
03.02.2025 21:00:00	26.302	4.493	30.795	308	14.295	243	15.949	897	16.845	921	15.924	50	15.974	919	14.986
03.02.2025 21:15:00	25.506	4.431	29.937	299	13.978	235	15.424	897	16.321	887	15.434	50	15.484	891	14.526
03.02.2025 21:30:00	25.082	4.407	29.489	295	13.944	229	15.021	877	15.898	869	15.029	50	15.079	867	14.146
03.02.2025 21:45:00	24.352	4.432	28.784	288	13.791	221	14.484	875	15.360	834	14.525	50	14.575	838	13.673
03.02.2025 22:00:00	23.451	4.427	27.878	279	13.474	212	13.914	896	14.810	837	13.973	50	14.023	806	13.155
03.02.2025 22:15:00	22.630	5.101	27.731	277	13.258	213	13.983	901	14.884	822	14.062	50	14.112	812	13.238
03.02.2025 22:30:00	21.328	5.619	26.948	269	12.849	207	13.622	896	14.518	813	13.705	50	13.755	791	12.904
03.02.2025 22:45:00	20.711	5.637	26.348	263	12.731	200	13.153	898	14.052	792	13.259	50	13.309	765	12.486
03.02.2025 23:00:00	19.869	5.920	25.789	258	12.680	193	12.658	896	13.554	770	12.784	50	12.834	738	12.040
03.02.2025 23:15:00	20.340	5.073	25.413	254	12.706	187	12.266	896	13.162	778	12.383	50	12.433	715	11.664
03.02.2025 23:30:00	19.812	4.943	24.755	248	12.593	179	11.736	898	12.634	769	11.865	50	11.915	685	11.178
03.02.2025 23:45:00	19.481	4.939	24.420	244	12.648	173	11.355	900	12.255	742	11.514	50	11.564	665	10.848
04.02.2025 00:00:00	19.351	4.938	24.289	243	12.876	168	11.003	897	11.900	767	11.133	50	11.183	643	10.491
04.02.2025 00:15:00	18.738	4.941	23.678	237	12.663	162	10.617	897	11.514	757	10.757	53	10.810	622	10.141
04.02.2025 00:30:00	18.214	4.940	23.155	232	12.568	155	10.200	896	11.096	736	10.361	50	10.410	599	9.766
04.02.2025 00:45:00	17.669	4.942	22.610	226	12.333	151	9.901	899	10.800	722	10.078	50	10.128	582	9.501
04.02.2025 01:00:00	17.292	4.939	22.232	222	12.229	147	9.634	903	10.537	714	9.823	50	9.873	568	9.262
04.02.2025 01:15:00	17.151	4.937	22.088	221	12.238	144	9.485	898	10.384	737	9.647	50	9.697	558	9.097
04.02.2025 01:30:00	17.085	4.938	22.022	220	12.248	143	9.410	896	10.307	732	9.575	50	9.625	554	9.029
04.02.2025 01:45:00	17.145	4.939	22.083	221	12.360	143	9.360	890	10.250	724	9.527	50	9.577	551	8.984
04.02.2025 02:00:00	17.166	4.944	22.111	221	12.490	141	9.258	898	10.156	723	9.433	53	9.486	546	8.899
04.02.2025 02:15:00	17.234	4.939	22.173	222	12.642	140	9.170	900	10.070	703	9.367	50	9.417	542	8.834
04.02.2025 02:30:00	17.132	4.938	22.071	221	12.585	139	9.126	901	10.026	732	9.295	50	9.345	537	8.766
04.02.2025 02:45:00	16.981	4.940	21.921	219	12.464	139	9.099	899	9.999	706	9.292	50	9.342	537	8.764
04.02.2025 03:00:00	17.049	4.942	21.991	220	12.569	138	9.064	899	9.964	725	9.239	50	9.289	534	8.714
04.02.2025 03:15:00	16.861	4.933	21.794	218	12.333	139	9.105	901	10.006	721	9.284	50	9.334	537	8.757
04.02.2025 03:30:00	16.741	4.931	21.672	217	12.145	140	9.170	901	10.072	738	9.334	53	9.387	540	8.806
04.02.2025 03:45:00	16.640	4.944	21.584	216	12.094	139	9.134	901	10.036	732	9.304	50	9.354	538	8.775
04.02.2025 04:00:00	16.793	4.938	21.732	217	12.288	138	9.088	900	9.988	751	9.236	50	9.286	534	8.712
04.02.2025 04:15:00	17.063	4.940	22.003	220	12.331	142	9.311	898	10.209	754	9.454	50	9.504	547	8.916
04.02.2025 04:30:00	17.133	4.944	22.077	221	12.246	144	9.466	912	10.378	758	9.621	50	9.671	556	9.072
04.02.2025 04:45:00	17.816	4.938	22.754	228	12.503	150	9.873	918	10.791	824	9.968	50	10.018	576	9.398

04.02.2025 05:00:00	18.273	4.940	23.213	232	12.750	153	10.078	917	10.995	867	10.127	53	10.181	585	9.551
04.02.2025 05:15:00	17.876	5.750	23.627	236	12.811	159	10.421	917	11.337	880	10.458	50	10.508	604	9.858
04.02.2025 05:30:00	18.520	5.936	24.456	245	13.375	163	10.674	917	11.591	966	10.624	50	10.674	614	10.014
04.02.2025 05:45:00	19.557	5.942	25.500	255	13.944	170	11.131	916	12.047	1042	11.005	50	11.055	636	10.371
04.02.2025 06:00:00	20.862	5.953	26.815	268	14.595	179	11.772	917	12.689	1205	11.484	50	11.534	663	10.820
04.02.2025 06:15:00	22.924	5.948	28.872	289	15.845	191	12.547	917	13.464	1291	12.172	50	12.222	703	11.466
04.02.2025 06:30:00	24.588	5.947	30.535	305	16.657	204	13.369	914	14.283	1333	12.950	50	13.000	748	12.195
04.02.2025 06:45:00	25.696	5.949	31.644	316	17.222	212	13.894	912	14.806	1372	13.434	53	13.488	776	12.653
04.02.2025 07:00:00	26.667	5.947	32.613	326	17.617	220	14.450	905	15.355	1383	13.972	50	14.022	806	13.154
04.02.2025 07:15:00	27.607	5.948	33.555	336	17.839	231	15.150	895	16.044	1466	14.578	50	14.628	841	13.723
04.02.2025 07:30:00	28.371	6.055	34.426	344	18.446	235	15.401	896	16.297	1525	14.772	50	14.822	852	13.905
04.02.2025 07:45:00	28.862	6.194	35.056	351	18.774	239	15.692	892	16.584	1576	15.008	50	15.058	866	14.127
04.02.2025 08:00:00	29.530	6.194	35.724	357	19.146	243	15.977	888	16.865	1622	15.244	50	15.294	880	14.347
04.02.2025 08:15:00	30.423	6.199	36.621	366	19.590	250	16.415	894	17.308	1692	15.617	73	15.690	902	14.719
04.02.2025 08:30:00	30.540	6.210	36.750	367	19.488	253	16.640	909	17.549	1771	15.778	190	15.967	918	14.979
04.02.2025 08:45:00	30.350	6.221	36.570	366	19.495	251	16.460	929	17.388	1733	15.655	249	15.904	915	14.920
04.02.2025 09:00:00	30.387	6.245	36.633	366	19.668	249	16.349	968	17.317	1721	15.596	453	16.049	923	15.056
04.02.2025 09:15:00	29.528	6.241	35.769	358	18.979	246	16.186	991	17.176	1631	15.545	607	16.153	929	15.153
04.02.2025 09:30:00	29.477	6.277	35.755	358	19.107	244	16.045	1004	17.050	1637	15.413	731	16.144	928	15.145
04.02.2025 09:45:00	29.195	6.282	35.477	355	18.966	242	15.913	1024	16.938	1648	15.290	876	16.166	930	15.166
04.02.2025 10:00:00	28.823	6.311	35.134	351	18.942	238	15.604	1052	16.656	1635	15.021	954	15.975	919	14.987
04.02.2025 10:15:00	29.140	6.318	35.458	355	18.976	242	15.885	1069	16.953	1649	15.304	1.238	16.543	951	15.519
04.02.2025 10:30:00	29.081	6.327	35.408	354	18.929	242	15.883	1080	16.963	1684	15.279	1.292	16.571	953	15.546
04.02.2025 10:45:00	28.630	6.381	35.011	350	18.970	235	15.456	1153	16.608	1696	14.912	1.537	16.450	946	15.432
04.02.2025 11:00:00	28.701	6.389	35.090	351	19.307	231	15.200	1194	16.395	1687	14.708	1.848	16.556	952	15.531
04.02.2025 11:15:00	27.075	6.520	33.596	336	19.147	212	13.901	1359	15.260	1631	13.630	3.128	16.758	964	15.721
04.02.2025 11:30:00	25.084	6.631	31.715	317	18.759	190	12.449	1639	14.088	1630	12.458	3.789	16.248	934	15.242
04.02.2025 11:45:00	24.036	6.646	30.682	307	18.477	178	11.720	1726	13.446	1620	11.826	4.150	15.975	919	14.987
04.02.2025 12:00:00	22.997	6.673	29.670	297	18.193	168	11.012	1791	12.803	1530	11.273	4.609	15.883	913	14.900
04.02.2025 12:15:00	21.912	6.721	28.632	286	17.591	161	10.593	1863	12.456	1560	10.896	5.075	15.970	918	14.982
04.02.2025 12:30:00	21.406	6.738	28.144	281	17.504	155	10.203	1897	12.099	1584	10.515	5.285	15.800	909	14.822
04.02.2025 12:45:00	20.897	6.718	27.615	276	17.732	144	9.462	1935	11.398	1577	9.821	5.569	15.390	885	14.438
04.02.2025 13:00:00	20.745	6.746	27.490	275	17.947	139	9.129	1941	11.070	1553	9.517	5.451	14.968	861	14.042
04.02.2025 13:15:00	21.228	5.861	27.089	271	17.944	133	8.740	1921	10.662	1469	9.193	5.469	14.661	843	13.754
04.02.2025 13:30:00	21.107	5.575	26.683	267	17.607	132	8.677	1905	10.582	1496	9.086	5.476	14.562	837	13.661
04.02.2025 13:45:00	20.570	5.528	26.098	261	17.308	128	8.401	1842	10.243	1426	8.817	5.234	14.052	808	13.182
04.02.2025 14:00:00	20.161	5.531	25.693	257	16.855	129	8.452	1625	10.077	1435	8.642	5.006	13.648	785	12.804
04.02.2025 14:15:00	19.563	5.653	25.216	252	16.495	127	8.342	1752	10.094	1426	8.668	4.839	13.507	777	12.671
04.02.2025 14:30:00	19.855	5.639	25.494	255	16.437	132	8.670	1708	10.379	1408	8.971	4.432	13.403	771	12.574
04.02.2025 14:45:00	20.843	5.598	26.442	264	16.886	139	9.152	1620	10.772	1370	9.401	3.754	13.155	757	12.341
04.02.2025 15:00:00	21.466	5.552	27.018	270	16.904	148	9.696	1487	11.183	1346	9.837	2.732	12.569	723	11.791
04.02.2025 15:15:00	22.770	5.490	28.260	283	16.841	167	10.969	1341	12.310	1352	10.958	1.937	12.895	742	12.097
04.02.2025 15:30:00	23.709	5.419	29.129	291	16.854	180	11.804	1198	13.002	1378	11.624	1.460	13.085	753	12.275
04.02.2025 15:45:00	24.276	5.378	29.655	297	16.547	192	12.619	1146	13.765	1388	12.377	1.595	13.972	804	13.107
04.02.2025 16:00:00	24.712	5.355	30.067	301	16.313	202	13.251	1093	14.344	1343	13.002	1.290	14.292	822	13.408
04.02.2025 16:15:00	25.565	5.311	30.876	309	16.169	216	14.183	1030	15.213	1346	13.867	984	14.851	854	13.932
04.02.2025 16:30:00	25.869	5.275	31.145	311	15.643	228	14.962	985	15.947	1295	14.652	771	15.423	887	14.469
04.02.2025 16:45:00	26.480	5.232	31.712	317	15.319	241	15.834	909	16.743	1305	15.438	392	15.830	910	14.850
04.02.2025 17:00:00	27.092	5.209	32.301	323	15.212	251	16.514	875	17.389	1290	16.099	209	16.307	938	15.298
04.02.2025 17:15:00	28.289	5.193	33.482	335	15.629	263	17.255	858	18.113	1263	16.850	111	16.961	975	15.912
04.02.2025 17:30:00	28.908	5.184	34.092	341	15.489	274	17.988	796	18.785	1236	17.549	60	17.608	1.013	16.519
04.02.2025 17:45:00	29.787	5.184	34.970	350	15.517	287	18.817	895	19.713	1240	18.472	50	18.522	1.065	17.376
04.02.2025 18:00:00	30.509	5.190	35.699	357	15.556	297	19.490	901	20.391	1218	19.172	50	19.222	1.105	18.033
04.02.2025 18:15:00	31.034	5.188	36.222	362	15.683	303	19.875	902	20.777	1214	19.563	50	19.613	1.128	18.399
04.02.2025 18:30:00	30.755	5.184	35.939	359	15.525	301	19.754	904	20.657	1212	19.445	50	19.495	1.121	18.288
04.02.2025 18:45:00	30.331	5.184	35.515	355	15.449	296	19.415	906	20.321	1176	19.145	50	19.195	1.104	18.007
04.02.2025 19:00:00	29.933	5.186	35.119	351	15.165	294	19.309	907	20.215	1177	19.038	50	19.088	1.098	17.907
04.02.2025 19:15:00	29.043	5.984	35.027	350	15.120	293	19.264	905	20.169	1151	19.018	50	19.068	1.097	17.888
04.02.2025 19:30:00	28.732	6.194	34.925	349	15.179	291	19.106	907	20.013	1140	18.872	50	18.922	1.088	17.751
04.02.2025 19:45:00	28.179	6.197	34.376	344	15.102	284	18.647	906	19.552	1109	18.443	50	18.493	1.064	17.348
04.02.2025 20:00:00	27.879	6.188	34.067	341	15.097	279	18.350	909	19.259	1094	18.165	50	18.215	1.048	17.087
04.02.2025 20:15:00	27.120	6.197	33.316	333	14.830	272	17.881	910	18.791	1055	17.735	50	17.785	1.023	16.685

04.02.2025 20:30:00	26.383	6.195	32.578	326	14.726	263	17.264	910	18.174	1000	17.174	50	17.224	991	16.158
04.02.2025 20:45:00	25.605	6.173	31.778	318	14.459	255	16.746	912	17.658	994	16.665	50	16.715	961	15.680
04.02.2025 21:00:00	25.284	6.197	31.481	315	14.562	249	16.355	912	17.268	972	16.296	50	16.346	940	15.335
04.02.2025 21:15:00	24.448	6.188	30.636	306	14.251	241	15.837	913	16.750	948	15.802	50	15.852	912	14.871
04.02.2025 21:30:00	23.528	6.199	29.727	297	13.874	233	15.322	913	16.235	939	15.296	50	15.346	883	14.396
04.02.2025 21:45:00	22.829	6.200	29.029	290	13.743	225	14.771	913	15.684	910	14.774	50	14.824	853	13.906
04.02.2025 22:00:00	22.337	6.188	28.525	285	13.619	219	14.402	911	15.313	895	14.418	50	14.468	832	13.572
04.02.2025 22:15:00	22.322	6.194	28.517	285	13.547	220	14.464	910	15.374	819	14.555	50	14.605	840	13.701
04.02.2025 22:30:00	21.407	6.180	27.587	276	13.090	213	14.008	907	14.915	831	14.085	53	14.138	813	13.263
04.02.2025 22:45:00	20.540	6.191	26.730	267	12.854	204	13.405	911	14.316	795	13.521	50	13.571	780	12.731
04.02.2025 23:00:00	20.103	6.197	26.300	263	12.973	196	12.868	914	13.783	781	13.002	50	13.052	751	12.244
04.02.2025 23:15:00	20.163	5.329	25.492	255	12.727	188	12.322	916	13.238	780	12.458	50	12.508	719	11.734
04.02.2025 23:30:00	19.846	5.186	25.032	250	12.642	182	11.958	915	12.873	786	12.087	50	12.137	698	11.386
04.02.2025 23:45:00	19.482	5.185	24.667	247	12.619	177	11.625	917	12.541	773	11.769	50	11.819	680	11.087
05.02.2025 00:00:00	19.395	5.191	24.586	246	12.741	174	11.425	912	12.337	761	11.576	50	11.626	669	10.906
05.02.2025 00:15:00	19.045	5.184	24.229	242	12.732	169	11.085	914	12.000	773	11.227	53	11.280	649	10.582
05.02.2025 00:30:00	18.590	5.189	23.779	238	12.626	164	10.751	915	11.667	770	10.897	50	10.947	630	10.269
05.02.2025 00:45:00	18.026	5.189	23.215	232	12.581	156	10.245	917	11.162	752	10.409	50	10.459	602	9.812
05.02.2025 01:00:00	17.637	5.186	22.824	228	12.429	153	10.014	915	10.930	760	10.170	50	10.220	588	9.588
05.02.2025 01:15:00	17.705	5.185	22.889	229	12.567	151	9.942	915	10.857	800	10.057	50	10.107	581	9.481
05.02.2025 01:30:00	17.699	5.190	22.889	229	12.735	149	9.776	916	10.692	760	9.932	50	9.982	574	9.365
05.02.2025 01:45:00	17.477	5.186	22.663	227	12.721	146	9.570	917	10.487	757	9.730	53	9.783	563	9.178
05.02.2025 02:00:00	17.055	5.186	22.241	222	12.571	142	9.306	916	10.222	725	9.497	50	9.547	549	8.957
05.02.2025 02:15:00	16.878	5.189	22.067	221	12.478	141	9.228	915	10.142	736	9.406	50	9.456	544	8.871
05.02.2025 02:30:00	16.883	5.186	22.069	221	12.658	138	9.053	919	9.972	738	9.234	50	9.284	534	8.709
05.02.2025 02:45:00	16.996	5.187	22.182	222	12.829	137	8.995	919	9.915	738	9.177	50	9.227	531	8.656
05.02.2025 03:00:00	16.970	5.186	22.156	222	12.900	136	8.899	918	9.817	732	9.085	50	9.135	525	8.569
05.02.2025 03:15:00	16.854	5.187	22.041	220	12.763	136	8.921	911	9.833	733	9.100	53	9.153	526	8.587
05.02.2025 03:30:00	16.443	5.191	21.633	216	12.332	136	8.949	918	9.868	749	9.119	50	9.169	527	8.601
05.02.2025 03:45:00	16.419	5.187	21.605	216	12.371	135	8.883	919	9.802	749	9.053	50	9.103	524	8.539
05.02.2025 04:00:00	16.390	5.190	21.580	216	12.282	136	8.946	919	9.864	753	9.111	50	9.161	527	8.594
05.02.2025 04:15:00	16.379	5.187	21.566	216	12.267	136	8.947	918	9.865	762	9.103	50	9.153	526	8.587
05.02.2025 04:30:00	16.960	5.186	22.146	221	12.640	139	9.145	918	10.063	791	9.273	50	9.323	536	8.746
05.02.2025 04:45:00	17.326	5.186	22.512	225	12.719	144	9.424	919	10.343	822	9.520	53	9.574	551	8.981
05.02.2025 05:00:00	17.505	5.184	22.689	227	12.647	147	9.668	918	10.586	889	9.697	50	9.747	561	9.144
05.02.2025 05:15:00	17.589	5.959	23.548	235	12.936	156	10.221	918	11.138	958	10.180	50	10.230	588	9.597
05.02.2025 05:30:00	18.019	6.190	24.210	242	13.363	159	10.446	918	11.363	1053	10.310	50	10.360	596	9.719
05.02.2025 05:45:00	19.197	6.197	25.394	254	14.114	165	10.861	918	11.779	1097	10.682	50	10.732	617	10.068
05.02.2025 06:00:00	20.306	6.188	26.495	265	14.805	171	11.254	919	12.173	1264	10.909	50	10.959	630	10.281
05.02.2025 06:15:00	22.849	6.198	29.047	290	16.279	187	12.291	917	13.207	1360	11.847	53	11.901	684	11.164
05.02.2025 06:30:00	24.282	6.192	30.475	305	16.890	199	13.081	903	13.984	1373	12.611	50	12.661	728	11.878
05.02.2025 06:45:00	25.318	6.194	31.511	315	17.267	209	13.720	899	14.619	1396	13.223	50	13.273	763	12.452
05.02.2025 07:00:00	26.258	6.177	32.435	324	17.677	217	14.218	794	15.011	1464	13.547	50	13.597	782	12.756
05.02.2025 07:15:00	27.288	6.198	33.486	335	18.276	223	14.652	834	15.487	1493	13.993	50	14.043	808	13.174
05.02.2025 07:30:00	28.225	6.189	34.414	344	18.745	230	15.095	829	15.924	1552	14.372	50	14.422	829	13.530
05.02.2025 07:45:00	28.650	6.196	34.846	348	18.922	234	15.342	822	16.164	1594	14.570	53	14.623	841	13.718
05.02.2025 08:00:00	29.767	6.194	35.961	360	19.727	238	15.636	821	16.457	1607	14.850	50	14.900	857	13.978
05.02.2025 08:15:00	30.340	6.196	36.536	365	19.753	246	16.172	821	16.993	1609	15.384	50	15.434	888	14.479
05.02.2025 08:30:00	30.707	6.190	36.897	369	19.863	250	16.416	825	17.240	1735	15.505	53	15.558	895	14.595
05.02.2025 08:45:00	31.031	6.201	37.232	372	19.909	254	16.697	830	17.527	1754	15.773	86	15.859	912	14.877
05.02.2025 09:00:00	31.524	6.189	37.712	377	20.300	256	16.779	835	17.615	1745	15.870	171	16.041	923	15.048
05.02.2025 09:15:00	30.799	6.217	37.016	370	19.541	257	16.848	844	17.693	1678	16.015	186	16.201	932	15.199
05.02.2025 09:30:00	30.704	6.222	36.926	369	19.469	256	16.831	851	17.682	1628	16.054	259	16.312	938	15.303
05.02.2025 09:45:00	30.807	6.224	37.031	370	19.432	258	16.970	856	17.826	1706	16.120	298	16.418	944	15.402
05.02.2025 10:00:00	30.825	6.227	37.052	371	19.269	261	17.152	866	18.018	1717	16.301	362	16.663	958	15.632
05.02.2025 10:15:00	31.098	6.253	37.352	374	19.501	262	17.215	893	18.108	1764	16.345	549	16.894	972	15.848
05.02.2025 10:30:00	31.241	6.258	37.498	375	19.955	258	16.911	910	17.820	1742	16.078	681	16.759	964	15.722
05.02.2025 10:45:00	31.434	6.269	37.703	377	20.144	258	16.924	907	17.830	1770	16.060	665	16.725	962	15.690
05.02.2025 11:00:00	31.670	6.251	37.920	379	20.224	260	17.057	919	17.976	1741	16.234	710	16.944	974	15.896
05.02.2025 11:15:00	31.351	6.262	37.614	376	19.879	260	17.098	922	18.020	1733	16.287	695	16.982	977	15.931
05.02.2025 11:30:00	30.867	6.283	37.150	372	19.432	260	17.086	940	18.026	1700	16.326	826	17.152	986	16.090
05.02.2025 11:45:00	30.875	6.286	37.161	372	19.532	259	16.999	947	17.946	1697	16.249	962	17.211	990	16.146

05.02.2025 12:00:00	30.900	6.287	37.187	372	19.352	262	17.201	944	18.146	1730	16.415	921	17.336	997	16.263
05.02.2025 12:15:00	30.714	6.271	36.984	370	18.883	266	17.466	919	18.385	1694	16.691	809	17.500	1.006	16.417
05.02.2025 12:30:00	30.909	6.266	37.175	372	18.949	268	17.586	949	18.535	1680	16.855	891	17.746	1.021	16.648
05.02.2025 12:45:00	31.380	5.488	36.869	369	18.970	263	17.267	957	18.224	1610	16.615	997	17.612	1.013	16.522
05.02.2025 13:00:00	31.550	5.269	36.819	368	19.070	261	17.120	942	18.062	1654	16.408	970	17.378	999	16.303
05.02.2025 13:15:00	31.177	5.267	36.444	364	18.747	260	17.072	879	17.952	1616	16.336	740	17.076	982	16.019
05.02.2025 13:30:00	31.150	5.257	36.407	364	18.775	259	17.008	973	17.981	1633	16.348	754	17.101	984	16.043
05.02.2025 13:45:00	30.877	5.260	36.137	361	18.552	258	16.965	970	17.935	1624	16.311	771	17.082	982	16.025
05.02.2025 14:00:00	30.331	5.258	35.588	356	18.067	257	16.908	961	17.869	1570	16.299	681	16.980	977	15.929
05.02.2025 14:15:00	30.038	5.252	35.290	353	17.882	256	16.799	961	17.761	1543	16.217	645	16.863	970	15.819
05.02.2025 14:30:00	30.017	5.251	35.268	353	17.944	255	16.717	948	17.665	1572	16.093	631	16.724	962	15.689
05.02.2025 14:45:00	30.089	5.244	35.332	353	17.935	256	16.788	937	17.725	1580	16.145	521	16.666	958	15.635
05.02.2025 15:00:00	30.628	5.210	35.837	358	18.269	258	16.952	919	17.870	1576	16.294	404	16.699	960	15.665
05.02.2025 15:15:00	32.512	4.123	36.634	366	18.712	263	17.293	911	18.205	1503	16.702	374	17.076	982	16.019
05.02.2025 15:30:00	32.251	4.020	36.271	363	18.290	264	17.354	897	18.250	1484	16.767	278	17.045	980	15.990
05.02.2025 15:45:00	31.964	4.011	35.975	360	17.681	269	17.665	891	18.555	1527	17.028	234	17.262	993	16.194
05.02.2025 16:00:00	31.576	4.129	35.706	357	17.133	273	17.943	883	18.826	1519	17.307	141	17.448	1.003	16.368
05.02.2025 16:15:00	29.992	5.147	35.139	351	16.514	274	17.999	882	18.881	1459	17.423	114	17.536	1.009	16.451
05.02.2025 16:30:00	29.717	5.190	34.907	349	16.193	275	18.089	878	18.968	1446	17.522	83	17.605	1.013	16.516
05.02.2025 16:45:00	29.880	5.189	35.069	351	16.075	280	18.363	878	19.241	1399	17.842	89	17.931	1.031	16.821
05.02.2025 17:00:00	30.092	5.186	35.278	353	16.118	282	18.525	878	19.403	1360	18.043	60	18.102	1.041	16.982
05.02.2025 17:15:00	30.412	5.189	35.600	356	16.156	286	18.802	879	19.680	1319	18.361	50	18.411	1.059	17.272
05.02.2025 17:30:00	30.731	5.162	35.893	359	16.008	293	19.233	882	20.116	1270	18.845	53	18.899	1.087	17.729
05.02.2025 17:45:00	31.412	5.161	36.573	366	15.693	308	20.207	882	21.089	1248	19.841	50	19.891	1.144	18.660
05.02.2025 18:00:00	31.498	5.169	36.667	367	15.440	313	20.547	886	21.433	1294	20.139	50	20.189	1.161	18.940
05.02.2025 18:15:00	31.235	5.192	36.427	364	15.290	312	20.461	891	21.352	1233	20.119	50	20.169	1.160	18.921
05.02.2025 18:30:00	30.991	5.184	36.175	362	15.323	307	20.183	890	21.073	1223	19.850	50	19.900	1.144	18.668
05.02.2025 18:45:00	30.637	5.149	35.786	358	15.135	304	19.988	891	20.879	1199	19.680	50	19.730	1.135	18.509
05.02.2025 19:00:00	30.420	5.187	35.607	356	15.166	301	19.784	886	20.670	1165	19.505	50	19.555	1.125	18.345
05.02.2025 19:15:00	29.437	5.921	35.358	354	15.326	295	19.383	890	20.273	1139	19.134	50	19.184	1.103	17.997
05.02.2025 19:30:00	28.841	6.196	35.038	350	15.262	291	19.134	889	20.023	1121	18.902	50	18.952	1.090	17.779
05.02.2025 19:45:00	28.302	6.145	34.447	344	15.140	284	18.678	890	19.568	1089	18.479	50	18.529	1.066	17.382
05.02.2025 20:00:00	27.205	6.198	33.402	334	14.744	275	18.050	890	18.940	1075	17.864	50	17.914	1.030	16.806
05.02.2025 20:15:00	26.681	6.176	32.857	329	14.554	270	17.705	889	18.594	1013	17.581	50	17.631	1.014	16.540
05.02.2025 20:30:00	25.965	6.198	32.163	322	14.343	262	17.236	890	18.126	989	17.137	50	17.187	988	16.123
05.02.2025 20:45:00	25.203	6.192	31.395	314	14.171	254	16.657	889	17.546	953	16.592	50	16.642	957	15.612
05.02.2025 21:00:00	25.046	6.144	31.189	312	14.234	250	16.393	878	17.271	937	16.334	50	16.384	942	15.371
05.02.2025 21:15:00	24.269	6.189	30.457	305	14.229	239	15.685	889	16.574	898	15.676	50	15.726	904	14.753
05.02.2025 21:30:00	23.508	6.197	29.705	297	14.095	230	15.083	889	15.973	875	15.098	50	15.148	871	14.211
05.02.2025 21:45:00	22.829	6.198	29.027	290	13.857	223	14.656	890	15.546	864	14.682	50	14.732	847	13.821
05.02.2025 22:00:00	21.483	6.152	27.635	276	13.077	214	14.068	890	14.958	830	14.128	50	14.178	815	13.301
05.02.2025 22:15:00	21.102	6.190	27.292	273	12.811	213	13.995	894	14.889	802	14.087	50	14.137	813	13.262
05.02.2025 22:30:00	20.364	6.197	26.560	266	12.443	208	13.644	896	14.539	781	13.759	50	13.809	794	12.954
05.02.2025 22:45:00	19.600	6.194	25.794	258	12.252	199	13.085	897	13.982	740	13.242	50	13.292	764	12.469
05.02.2025 23:00:00	19.088	6.195	25.284	253	12.263	192	12.576	897	13.473	738	12.735	50	12.785	735	11.993
05.02.2025 23:15:00	19.506	5.330	24.836	248	12.317	184	12.086	897	12.983	744	12.238	50	12.288	707	11.528
05.02.2025 23:30:00	19.112	5.191	24.303	243	12.233	177	11.650	895	12.545	732	11.813	50	11.863	682	11.129
05.02.2025 23:45:00	18.592	5.183	23.775	238	11.999	173	11.366	895	12.261	737	11.524	53	11.577	666	10.861
06.02.2025 00:00:00	18.477	5.190	23.667	237	12.385	166	10.880	895	11.775	752	11.023	50	11.073	637	10.388
06.02.2025 00:15:00	18.165	5.188	23.352	234	12.545	159	10.415	894	11.309	713	10.596	50	10.646	612	9.987
06.02.2025 00:30:00	17.448	5.190	22.638	226	12.233	153	10.026	900	10.926	711	10.215	50	10.265	590	9.630
06.02.2025 00:45:00	17.008	5.188	22.195	222	12.142	147	9.684	897	10.581	715	9.867	50	9.917	570	9.303
06.02.2025 01:00:00	16.789	5.159	21.948	219	12.156	144	9.429	824	10.253	710	9.543	50	9.593	552	9.000
06.02.2025 01:15:00	16.690	5.186	21.876	219	12.286	141	9.231	848	10.079	728	9.351	50	9.401	541	8.819
06.02.2025 01:30:00	16.474	5.189	21.663	217	12.256	138	9.052	851	9.902	731	9.171	53	9.225	531	8.654
06.02.2025 01:45:00	16.248	5.190	21.439	214	12.182	136	8.907	850	9.757	702	9.055	50	9.104	524	8.541
06.02.2025 02:00:00	16.138	5.186	21.324	213	12.236	133	8.741	849	9.590	699	8.891	50	8.941	514	8.388
06.02.2025 02:15:00	15.938	5.192	21.130	211	12.188	131	8.600	848	9.448	694	8.754	50	8.804	506	8.259
06.02.2025 02:30:00	15.934	5.187	21.121	211	12.295	129	8.485	850	9.335	712	8.623	50	8.673	499	8.136
06.02.2025 02:45:00	15.887	5.186	21.073	211	12.334	128	8.400	848	9.249	699	8.550	50	8.600	495	8.068
06.02.2025 03:00:00	16.020	5.134	21.155	212	12.401	128	8.414	843	9.257	680	8.577	53	8.631	496	8.096
06.02.2025 03:15:00	16.125	5.189	21.314	213	12.582	128	8.391	851	9.242	676	8.565	50	8.615	495	8.082

06.02.2025 03:30:00	16.018	5.184	21.202	212	12.464	128	8.398	849	9.247	710	8.538	50	8.587	494	8.056
06.02.2025 03:45:00	16.104	5.162	21.265	213	12.440	129	8.483	850	9.333	736	8.597	50	8.647	497	8.112
06.02.2025 04:00:00	16.043	5.138	21.180	212	12.308	130	8.531	847	9.378	725	8.653	50	8.703	501	8.164
06.02.2025 04:15:00	16.342	5.193	21.534	215	12.472	133	8.714	850	9.564	717	8.847	50	8.897	512	8.346
06.02.2025 04:30:00	16.783	5.186	21.970	220	12.559	138	9.053	850	9.903	789	9.114	53	9.167	527	8.600
06.02.2025 04:45:00	17.061	5.185	22.246	222	12.534	142	9.347	848	10.194	853	9.342	50	9.392	540	8.811
06.02.2025 05:00:00	17.426	5.159	22.585	226	12.739	144	9.476	849	10.324	860	9.464	50	9.514	547	8.925
06.02.2025 05:15:00	17.926	5.186	23.112	231	12.901	150	9.830	851	10.681	875	9.807	50	9.857	567	9.247
06.02.2025 05:30:00	18.434	5.192	23.626	236	13.237	152	10.001	854	10.855	924	9.930	50	9.980	574	9.362
06.02.2025 05:45:00	19.482	5.175	24.657	247	13.830	159	10.422	848	11.269	989	10.280	50	10.330	594	9.691
06.02.2025 06:00:00	20.541	5.165	25.705	257	14.324	167	10.957	856	11.813	1188	10.625	53	10.678	614	10.018
06.02.2025 06:15:00	22.449	5.970	28.419	284	15.793	185	12.157	853	13.010	1331	11.679	50	11.728	675	11.003
06.02.2025 06:30:00	23.970	6.192	30.162	302	16.875	195	12.791	849	13.640	1387	12.253	50	12.303	708	11.542
06.02.2025 06:45:00	25.017	6.185	31.202	312	17.450	202	13.238	848	14.085	1406	12.680	50	12.730	732	11.942
06.02.2025 07:00:00	26.004	6.171	32.175	322	17.968	208	13.677	831	14.508	1468	13.041	50	13.091	753	12.280
06.02.2025 07:15:00	27.121	6.194	33.315	333	18.510	217	14.255	840	15.096	1531	13.565	50	13.615	783	12.772
06.02.2025 07:30:00	27.480	6.167	33.647	336	18.659	220	14.432	804	15.236	1533	13.703	50	13.753	791	12.902
06.02.2025 07:45:00	28.247	6.177	34.423	344	19.046	226	14.808	886	15.694	1573	14.120	50	14.170	815	13.293
06.02.2025 08:00:00	29.202	6.198	35.400	354	19.545	233	15.268	885	16.153	1586	14.567	53	14.620	841	13.715
06.02.2025 08:15:00	29.612	6.188	35.800	358	19.382	241	15.819	892	16.712	1638	15.074	50	15.124	870	14.188
06.02.2025 08:30:00	30.315	6.197	36.512	365	20.108	241	15.798	890	16.688	1641	15.047	53	15.100	868	14.166
06.02.2025 08:45:00	30.780	6.165	36.945	369	20.193	246	16.137	895	17.032	1694	15.337	82	15.420	887	14.465
06.02.2025 09:00:00	31.028	6.203	37.231	372	20.383	247	16.229	905	17.134	1730	15.404	143	15.547	894	14.585
06.02.2025 09:15:00	31.195	5.333	36.527	365	19.856	245	16.062	926	16.988	1715	15.272	305	15.577	896	14.614
06.02.2025 09:30:00	31.059	5.234	36.293	363	19.726	243	15.961	946	16.907	1598	15.309	412	15.721	904	14.748
06.02.2025 09:45:00	31.402	5.192	36.594	366	20.072	242	15.913	966	16.879	1634	15.245	490	15.734	905	14.761
06.02.2025 10:00:00	31.591	5.252	36.843	368	20.246	243	15.985	977	16.963	1673	15.289	651	15.940	917	14.954
06.02.2025 10:15:00	31.782	5.260	37.043	370	20.506	242	15.924	987	16.911	1674	15.236	696	15.932	916	14.946
06.02.2025 10:30:00	31.734	5.247	36.981	370	20.250	245	16.116	965	17.080	1679	15.401	635	16.037	922	15.045
06.02.2025 10:45:00	31.437	5.247	36.683	367	19.564	251	16.501	957	17.458	1722	15.736	490	16.226	933	15.222
06.02.2025 11:00:00	31.942	4.623	36.565	366	19.427	252	16.521	997	17.518	1706	15.812	836	16.648	957	15.618
06.02.2025 11:15:00	31.660	4.390	36.050	360	19.336	245	16.107	1043	17.150	1655	15.495	1.136	16.632	956	15.602
06.02.2025 11:30:00	31.526	4.395	35.921	359	19.206	245	16.110	1052	17.162	1680	15.482	1.166	16.648	957	15.618
06.02.2025 11:45:00	32.325	4.349	36.674	367	19.509	252	16.546	1030	17.576	1666	15.910	992	16.902	972	15.856
06.02.2025 12:00:00	32.299	4.812	37.111	371	19.676	256	16.808	999	17.807	1677	16.129	800	16.929	974	15.882
06.02.2025 12:15:00	30.952	5.771	36.723	367	19.333	255	16.767	1038	17.805	1685	16.120	1.177	17.297	995	16.227
06.02.2025 12:30:00	31.377	5.236	36.612	366	19.207	256	16.784	1079	17.862	1728	16.134	1.542	17.676	1.017	16.582
06.02.2025 12:45:00	31.410	5.280	36.690	367	19.460	253	16.610	1052	17.661	1723	15.938	1.284	17.223	990	16.157
06.02.2025 13:00:00	30.786	5.268	36.055	361	19.109	249	16.337	1047	17.383	1683	15.701	1.329	17.030	979	15.976
06.02.2025 13:15:00	30.220	5.319	35.539	355	18.752	246	16.186	1061	17.247	1588	15.659	1.275	16.934	974	15.886
06.02.2025 13:30:00	29.914	5.289	35.203	352	18.465	246	16.140	1032	17.172	1548	15.624	1.000	16.623	956	15.595
06.02.2025 13:45:00	29.953	5.218	35.172	352	18.014	252	16.554	960	17.515	1569	15.945	595	16.540	951	15.516
06.02.2025 14:00:00	30.333	5.238	35.571	356	18.246	255	16.715	939	17.655	1536	16.119	398	16.517	950	15.495
06.02.2025 14:15:00	30.256	5.239	35.495	355	18.103	256	16.781	926	17.707	1529	16.179	348	16.527	950	15.504
06.02.2025 14:30:00	30.067	5.253	35.320	353	18.052	254	16.661	959	17.619	1479	16.140	641	16.780	965	15.742
06.02.2025 14:45:00	29.579	5.253	34.832	348	18.008	247	16.228	992	17.221	1450	15.771	785	16.556	952	15.531
06.02.2025 15:00:00	29.078	5.242	34.320	343	17.709	244	16.024	1012	17.036	1388	15.648	955	16.603	955	15.575
06.02.2025 15:15:00	28.833	5.243	34.077	341	17.214	248	16.273	984	17.258	1403	15.855	699	16.553	952	15.529
06.02.2025 15:30:00	28.686	5.647	34.333	343	17.078	254	16.658	970	17.629	1460	16.169	653	16.822	967	15.781
06.02.2025 15:45:00	28.278	6.131	34.408	344	16.914	257	16.893	966	17.859	1474	16.385	589	16.974	976	15.924
06.02.2025 16:00:00	28.292	5.285	33.577	336	16.444	252	16.545	1002	17.547	1388	16.159	635	16.793	966	15.754
06.02.2025 16:15:00	28.168	5.228	33.396	334	16.192	253	16.617	996	17.613	1322	16.291	583	16.874	970	15.830
06.02.2025 16:30:00	28.115	5.244	33.360	334	15.932	256	16.837	967	17.805	1278	16.527	383	16.910	972	15.863
06.02.2025 16:45:00	28.857	5.228	34.085	341	16.264	262	17.218	939	18.158	1270	16.887	227	17.114	984	16.055
06.02.2025 17:00:00	29.293	5.196	34.489	345	16.134	270	17.740	912	18.652	1328	17.325	103	17.427	1.002	16.349
06.02.2025 17:15:00	29.640	5.194	34.835	348	16.108	276	18.103	903	19.006	1289	17.717	56	17.774	1.022	16.674
06.02.2025 17:30:00	30.546	5.186	35.731	357	16.139	289	18.946	902	19.848	1303	18.545	50	18.595	1.069	17.444
06.02.2025 17:45:00	30.995	5.188	36.183	362	15.962	298	19.561	903	20.464	1253	19.211	50	19.261	1.108	18.069
06.02.2025 18:00:00	31.192	5.185	36.377	364	15.704	305	20.004	905	20.909	1225	19.684	50	19.734	1.135	18.513
06.02.2025 18:15:00	31.006	5.183	36.189	362	15.427	306	20.094	909	21.003	1219	19.784	50	19.834	1.141	18.606
06.02.2025 18:30:00	30.768	5.186	35.954	360	15.151	307	20.136	909	21.045	1204	19.841	50	19.891	1.144	18.660
06.02.2025 18:45:00	30.662	5.156	35.818	358	15.199	304	19.957	911	20.867	1179	19.688	50	19.738	1.135	18.517

06.02.2025 19:00:00	30.543	5.165	35.707	357	15.333	300	19.716	910	20.626	1152	19.474	50	19.524	1.123	18.316
06.02.2025 19:15:00	29.822	5.864	35.686	357	15.449	298	19.582	909	20.491	1133	19.359	50	19.409	1.116	18.208
06.02.2025 19:30:00	29.205	6.153	35.359	354	15.388	294	19.322	909	20.231	1095	19.136	50	19.186	1.103	17.999
06.02.2025 19:45:00	28.597	6.174	34.771	348	15.231	288	18.904	815	19.719	1081	18.638	50	18.688	1.075	17.531
06.02.2025 20:00:00	27.823	6.133	33.956	340	14.966	280	18.371	857	19.228	1060	18.168	50	18.219	1.048	17.091
06.02.2025 20:15:00	27.004	6.192	33.196	332	14.610	274	17.980	849	18.829	990	17.839	50	17.889	1.029	16.782
06.02.2025 20:30:00	26.109	6.198	32.307	323	14.461	263	17.260	845	18.105	953	17.152	50	17.202	989	16.138
06.02.2025 20:45:00	25.554	6.143	31.697	317	14.515	253	16.612	844	17.456	935	16.521	50	16.571	953	15.545
06.02.2025 21:00:00	24.966	6.195	31.161	312	14.408	247	16.195	842	17.037	915	16.122	50	16.172	930	15.171
06.02.2025 21:15:00	24.633	6.143	30.776	308	14.543	239	15.686	843	16.529	876	15.653	50	15.703	903	14.731
06.02.2025 21:30:00	23.546	6.161	29.707	297	14.007	231	15.172	844	16.016	838	15.178	50	15.228	876	14.285
06.02.2025 21:45:00	22.307	6.166	28.473	285	13.338	223	14.628	845	15.472	830	14.643	50	14.693	845	13.784
06.02.2025 22:00:00	21.626	6.143	27.768	278	13.187	215	14.089	840	14.930	814	14.115	50	14.165	815	13.289
06.02.2025 22:15:00	21.379	6.197	27.576	276	13.093	213	13.994	848	14.842	772	14.070	50	14.120	812	13.246
06.02.2025 22:30:00	20.871	6.124	26.995	270	12.882	208	13.635	851	14.486	759	13.727	50	13.777	792	12.925
06.02.2025 22:45:00	19.716	6.189	25.906	259	12.360	199	13.087	851	13.938	742	13.196	50	13.246	762	12.426
06.02.2025 23:00:00	19.004	6.139	25.144	251	12.167	191	12.535	850	13.385	728	12.656	50	12.706	731	11.920
06.02.2025 23:15:00	19.176	5.298	24.474	245	12.084	182	11.963	849	12.812	709	12.104	50	12.154	699	11.401
06.02.2025 23:30:00	18.719	5.135	23.854	239	11.966	175	11.475	850	12.325	715	11.609	50	11.659	671	10.938
06.02.2025 23:45:00	18.231	5.145	23.376	234	11.853	169	11.120	850	11.970	717	11.253	50	11.303	650	10.604
07.02.2025 00:00:00	17.811	5.191	23.002	230	11.896	163	10.713	851	11.564	701	10.863	53	10.916	628	10.241
07.02.2025 00:15:00	17.513	5.142	22.656	227	11.901	158	10.370	851	11.221	692	10.529	50	10.579	608	9.925
07.02.2025 00:30:00	17.021	5.164	22.185	222	11.854	152	9.957	851	10.809	701	10.108	50	10.158	584	9.529
07.02.2025 00:45:00	16.825	5.167	21.992	220	11.976	147	9.649	844	10.493	688	9.805	50	9.855	567	9.245
07.02.2025 01:00:00	16.858	5.165	22.023	220	12.198	144	9.461	847	10.308	700	9.608	50	9.658	555	9.061
07.02.2025 01:15:00	16.753	5.121	21.874	219	12.203	142	9.311	851	10.162	730	9.432	50	9.482	545	8.895
07.02.2025 01:30:00	16.243	5.193	21.436	214	12.003	138	9.080	853	9.933	708	9.225	53	9.279	534	8.704
07.02.2025 01:45:00	16.061	5.169	21.229	212	11.894	137	8.986	849	9.835	690	9.145	50	9.195	529	8.626
07.02.2025 02:00:00	16.161	5.143	21.304	213	12.106	135	8.850	850	9.700	705	8.995	50	9.045	520	8.485
07.02.2025 02:15:00	16.094	5.189	21.283	213	12.184	133	8.753	849	9.602	673	8.929	50	8.979	516	8.424
07.02.2025 02:30:00	16.065	5.128	21.193	212	12.192	132	8.657	831	9.488	708	8.781	50	8.831	508	8.284
07.02.2025 02:45:00	15.897	5.166	21.063	211	12.132	131	8.589	903	9.491	691	8.800	50	8.850	509	8.303
07.02.2025 03:00:00	15.642	5.189	20.831	208	12.097	128	8.398	899	9.297	701	8.596	50	8.646	497	8.111
07.02.2025 03:15:00	15.485	5.159	20.644	206	11.907	128	8.402	901	9.304	698	8.606	53	8.660	498	8.124
07.02.2025 03:30:00	15.448	5.163	20.611	206	11.837	129	8.440	899	9.339	703	8.636	50	8.686	500	8.149
07.02.2025 03:45:00	15.500	5.180	20.680	207	11.840	130	8.504	899	9.403	718	8.685	50	8.735	502	8.195
07.02.2025 04:00:00	15.836	5.138	20.974	210	11.968	132	8.664	902	9.566	697	8.869	50	8.919	513	8.367
07.02.2025 04:15:00	16.003	5.171	21.174	212	11.946	135	8.880	899	9.779	725	9.054	50	9.104	524	8.541
07.02.2025 04:30:00	16.198	5.145	21.343	213	11.975	137	9.018	899	9.917	737	9.180	50	9.229	531	8.658
07.02.2025 04:45:00	16.300	5.157	21.457	215	11.805	142	9.296	899	10.195	793	9.402	53	9.455	544	8.870
07.02.2025 05:00:00	16.684	5.189	21.873	219	11.926	146	9.583	897	10.480	838	9.643	50	9.693	557	9.093
07.02.2025 05:15:00	17.298	5.193	22.491	225	12.183	151	9.932	906	10.838	854	9.984	50	10.034	577	9.413
07.02.2025 05:30:00	18.042	5.187	23.229	232	12.548	157	10.292	905	11.197	939	10.258	50	10.308	593	9.670
07.02.2025 05:45:00	18.959	5.162	24.120	241	12.988	163	10.728	903	11.632	997	10.635	50	10.685	614	10.024
07.02.2025 06:00:00	20.026	5.150	25.176	252	13.582	170	11.172	897	12.068	1191	10.878	50	10.928	628	10.251
07.02.2025 06:15:00	21.207	5.947	27.154	272	14.735	182	11.965	904	12.870	1309	11.561	53	11.614	668	10.895
07.02.2025 06:30:00	22.422	6.176	28.599	286	15.310	195	12.807	902	13.709	1359	12.350	50	12.400	713	11.632
07.02.2025 06:45:00	23.329	6.199	29.528	295	15.710	203	13.320	899	14.219	1340	12.879	50	12.929	744	12.129
07.02.2025 07:00:00	24.485	6.197	30.682	307	16.228	212	13.935	892	14.826	1392	13.435	50	13.485	776	12.650
07.02.2025 07:15:00	25.533	6.181	31.714	317	16.709	220	14.467	883	15.350	1414	13.936	50	13.986	804	13.121
07.02.2025 07:30:00	26.297	6.196	32.493	325	16.957	228	14.983	880	15.863	1466	14.397	50	14.447	831	13.553
07.02.2025 07:45:00	27.551	6.002	33.553	336	17.664	233	15.320	878	16.198	1483	14.715	50	14.765	849	13.851
07.02.2025 08:00:00	28.545	5.844	34.388	344	18.079	239	15.726	876	16.602	1492	15.109	53	15.163	872	14.224
07.02.2025 08:15:00	28.971	5.870	34.841	348	17.879	249	16.364	872	17.237	1569	15.668	56	15.724	904	14.751
07.02.2025 08:30:00	28.808	5.874	34.682	347	17.631	251	16.454	878	17.332	1621	15.712	95	15.806	909	14.828
07.02.2025 08:45:00	28.905	5.859	34.765	348	17.698	251	16.468	891	17.360	1625	15.735	158	15.893	914	14.910
07.02.2025 09:00:00	29.530	5.824	35.354	354	18.163	253	16.586	907	17.493	1619	15.874	313	16.187	931	15.185
07.02.2025 09:15:00	29.780	5.028	34.808	348	17.726	251	16.483	935	17.418	1562	15.857	489	16.345	940	15.334
07.02.2025 09:30:00	30.089	4.881	34.970	350	17.901	251	16.468	935	17.403	1524	15.879	577	16.456	946	15.438
07.02.2025 09:45:00	30.171	4.872	35.042	350	18.048	250	16.394	940	17.335	1529	15.806	557	16.363	941	15.350
07.02.2025 10:00:00	30.724	4.868	35.592	356	18.192	256	16.788	933	17.722	1527	16.195	494	16.689	960	15.656
07.02.2025 10:15:00	31.129	4.853	35.982	360	18.343	259	17.020	921	17.941	1561	16.380	422	16.802	966	15.762

07.02.2025 10:30:00	30.938	4.906	35.845	358	18.594	253	16.639	946	17.585	1496	16.089	486	16.575	953	15.549
07.02.2025 10:45:00	30.597	4.970	35.567	356	18.447	251	16.514	1024	17.537	1480	16.057	885	16.942	974	15.893
07.02.2025 11:00:00	29.823	4.958	34.781	348	17.805	249	16.379	1052	17.430	1481	15.949	1.149	17.099	983	16.040
07.02.2025 11:15:00	29.545	4.923	34.469	345	17.490	250	16.385	1072	17.457	1455	16.002	1.287	17.289	994	16.219
07.02.2025 11:30:00	28.814	5.084	33.898	339	17.614	239	15.706	1200	16.906	1402	15.504	1.926	17.431	1.002	16.352
07.02.2025 11:45:00	28.972	5.015	33.987	340	17.489	242	15.916	1222	17.137	1373	15.764	2.265	18.029	1.037	16.913
07.02.2025 12:00:00	28.438	5.100	33.538	335	17.215	240	15.748	1223	16.971	1361	15.610	1.908	17.517	1.007	16.433
07.02.2025 12:15:00	27.393	5.134	32.527	325	16.655	233	15.314	1297	16.611	1360	15.251	2.214	17.466	1.004	16.385
07.02.2025 12:30:00	26.622	5.228	31.850	318	15.923	234	15.374	1284	16.658	1398	15.260	2.493	17.753	1.021	16.655
07.02.2025 12:45:00	26.280	5.437	31.717	317	16.145	229	15.026	1344	16.370	1350	15.020	2.730	17.750	1.021	16.652
07.02.2025 13:00:00	26.223	5.458	31.681	317	16.549	222	14.593	1378	15.971	1309	14.662	2.621	17.282	994	16.213
07.02.2025 13:15:00	25.230	5.540	30.770	308	16.313	212	13.937	1412	15.348	1246	14.103	2.540	16.643	957	15.613
07.02.2025 13:30:00	24.941	5.486	30.427	304	15.885	214	14.024	1318	15.341	1184	14.157	2.262	16.418	944	15.402
07.02.2025 13:45:00	25.276	5.371	30.646	306	15.380	224	14.735	1192	15.927	1168	14.759	1.776	16.535	951	15.512
07.02.2025 14:00:00	25.315	5.331	30.646	306	15.142	228	14.969	1091	16.060	1163	14.897	1.587	16.484	948	15.464
07.02.2025 14:15:00	25.318	5.340	30.659	307	15.246	227	14.880	1051	15.931	1154	14.777	1.197	15.973	919	14.985
07.02.2025 14:30:00	24.799	5.379	30.178	302	14.984	223	14.669	1123	15.792	1143	14.649	1.712	16.361	941	15.348
07.02.2025 14:45:00	25.054	5.372	30.426	304	14.978	227	14.917	1127	16.045	1153	14.892	1.505	16.397	943	15.382
07.02.2025 15:00:00	25.732	5.322	31.054	311	15.010	236	15.497	1065	16.562	1162	15.399	1.125	16.524	950	15.502
07.02.2025 15:15:00	26.113	5.315	31.428	314	14.910	243	15.960	1050	17.010	1201	15.810	947	16.757	964	15.720
07.02.2025 15:30:00	25.959	5.236	31.195	312	14.501	246	16.137	1027	17.164	1207	15.957	842	16.799	966	15.759
07.02.2025 15:45:00	25.494	5.267	30.761	308	13.983	247	16.223	995	17.218	1164	16.054	707	16.761	964	15.724
07.02.2025 16:00:00	26.071	5.173	31.244	312	13.859	256	16.817	926	17.743	1159	16.584	307	16.891	971	15.846
07.02.2025 16:15:00	26.294	5.184	31.478	315	13.856	260	17.047	932	17.979	1165	16.814	316	17.130	985	16.070
07.02.2025 16:30:00	26.307	5.205	31.513	315	13.696	263	17.239	918	18.157	1123	17.034	189	17.223	991	16.157
07.02.2025 16:45:00	26.884	5.145	32.030	320	13.919	267	17.524	918	18.442	1113	17.328	187	17.515	1.007	16.431
07.02.2025 17:00:00	27.139	5.166	32.305	323	13.932	271	17.779	906	18.685	1115	17.569	161	17.730	1.020	16.633
07.02.2025 17:15:00	28.029	5.164	33.192	332	14.292	279	18.290	804	19.095	1124	17.971	56	18.027	1.037	16.912
07.02.2025 17:30:00	28.158	5.156	33.313	333	14.275	281	18.425	848	19.273	1094	18.179	50	18.229	1.048	17.101
07.02.2025 17:45:00	28.788	5.158	33.946	339	14.055	293	19.258	848	20.106	1108	18.998	50	19.048	1.095	17.869
07.02.2025 18:00:00	28.827	5.164	33.990	340	13.527	302	19.822	849	20.671	1081	19.590	50	19.640	1.130	18.425
07.02.2025 18:15:00	28.754	5.131	33.886	339	13.536	300	19.710	849	20.560	1060	19.499	50	19.549	1.124	18.339
07.02.2025 18:30:00	28.962	5.172	34.133	341	13.661	302	19.829	852	20.681	1061	19.621	50	19.671	1.131	18.453
07.02.2025 18:45:00	28.744	5.149	33.893	339	13.666	298	19.590	849	20.439	1076	19.363	50	19.413	1.116	18.211
07.02.2025 19:00:00	28.445	5.168	33.613	336	13.770	293	19.214	848	20.062	1076	18.987	50	19.037	1.095	17.859
07.02.2025 19:15:00	27.438	5.989	33.427	334	13.691	291	19.111	850	19.961	1035	18.926	50	18.976	1.091	17.802
07.02.2025 19:30:00	26.892	6.172	33.064	331	13.788	284	18.661	848	19.509	995	18.513	50	18.563	1.068	17.415
07.02.2025 19:45:00	26.181	6.137	32.318	323	13.619	276	18.100	846	18.945	977	17.969	50	18.019	1.036	16.904
07.02.2025 20:00:00	26.158	6.180	32.338	323	13.781	274	17.961	845	18.806	968	17.838	50	17.888	1.029	16.781
07.02.2025 20:15:00	25.379	6.128	31.507	315	13.576	264	17.351	844	18.196	923	17.273	50	17.322	996	16.251
07.02.2025 20:30:00	24.161	6.181	30.341	303	13.155	253	16.630	848	17.478	863	16.615	50	16.665	958	15.633
07.02.2025 20:45:00	23.345	6.140	29.485	295	12.811	246	16.134	847	16.981	844	16.137	50	16.187	931	15.186
07.02.2025 21:00:00	22.967	6.195	29.162	292	12.805	241	15.825	844	16.669	838	15.831	50	15.881	913	14.898
07.02.2025 21:15:00	22.266	6.170	28.436	284	12.520	234	15.397	845	16.242	829	15.413	50	15.463	889	14.506
07.02.2025 21:30:00	21.535	6.157	27.693	277	12.118	229	15.068	847	15.915	810	15.104	50	15.154	872	14.217
07.02.2025 21:45:00	20.824	6.197	27.021	270	11.987	221	14.542	847	15.389	777	14.612	50	14.662	843	13.755
07.02.2025 22:00:00	20.816	6.197	27.013	270	12.165	219	14.359	848	15.207	800	14.407	50	14.457	831	13.562
07.02.2025 22:15:00	20.436	6.176	26.613	266	11.860	217	14.269	846	15.115	739	14.377	50	14.427	830	13.534
07.02.2025 22:30:00	19.720	6.151	25.871	259	11.471	212	13.929	848	14.777	742	14.036	53	14.089	810	13.217
07.02.2025 22:45:00	18.716	6.191	24.907	249	11.017	205	13.436	848	14.284	710	13.574	50	13.624	784	12.781
07.02.2025 23:00:00	18.367	6.201	24.568	246	10.961	200	13.161	848	14.009	696	13.312	50	13.362	768	12.536
07.02.2025 23:15:00	18.770	5.331	24.101	241	10.951	194	12.716	849	13.565	706	12.859	50	12.909	742	12.110
07.02.2025 23:30:00	18.571	5.189	23.759	238	10.907	189	12.426	805	13.231	697	12.534	50	12.584	724	11.806
07.02.2025 23:45:00	18.093	5.181	23.275	233	10.893	182	11.967	897	12.864	705	12.159	50	12.209	702	11.453
08.02.2025 00:00:00	17.659	5.127	22.786	228	10.737	177	11.643	888	12.532	693	11.839	50	11.888	684	11.153
08.02.2025 00:15:00	16.831	5.189	22.020	220	10.510	169	11.120	898	12.018	686	11.332	53	11.385	655	10.681
08.02.2025 00:30:00	16.744	5.146	21.890	219	10.641	165	10.865	901	11.766	679	11.087	50	11.137	641	10.448
08.02.2025 00:45:00	16.265	5.193	21.458	215	10.652	159	10.433	897	11.330	666	10.665	50	10.715	616	10.051
08.02.2025 01:00:00	16.176	5.189	21.365	214	10.875	154	10.122	898	11.020	666	10.354	50	10.404	598	9.760
08.02.2025 01:15:00	15.797	5.165	20.962	210	10.629	152	9.971	898	10.869	700	10.169	50	10.219	588	9.587
08.02.2025 01:30:00	15.518	5.189	20.707	207	10.512	150	9.837	898	10.735	677	10.058	50	10.108	581	9.483
08.02.2025 01:45:00	15.359	5.193	20.552	206	10.552	147	9.648	898	10.546	670	9.876	53	9.929	571	9.314

08.02.2025 02:00:00	15.264	5.189	20.453	205	10.659	144	9.446	900	10.346	654	9.692	50	9.742	560	9.139
08.02.2025 02:15:00	15.067	5.190	20.256	203	10.637	141	9.275	899	10.174	667	9.507	50	9.557	550	8.966
08.02.2025 02:30:00	14.703	5.170	19.873	199	10.455	138	9.081	897	9.979	672	9.306	50	9.356	538	8.777
08.02.2025 02:45:00	14.520	5.180	19.700	197	10.497	135	8.871	898	9.769	658	9.110	50	9.160	527	8.594
08.02.2025 03:00:00	14.338	5.193	19.531	195	10.420	134	8.782	898	9.679	638	9.042	50	9.092	523	8.529
08.02.2025 03:15:00	14.361	5.189	19.550	196	10.426	134	8.795	902	9.696	645	9.051	53	9.105	524	8.541
08.02.2025 03:30:00	14.193	5.188	19.382	194	10.279	134	8.775	898	9.673	655	9.019	50	9.069	522	8.508
08.02.2025 03:45:00	13.979	5.192	19.170	192	10.113	133	8.733	898	9.631	663	8.968	50	9.018	519	8.460
08.02.2025 04:00:00	14.033	5.185	19.218	192	10.075	134	8.816	898	9.714	646	9.068	50	9.118	524	8.553
08.02.2025 04:15:00	14.374	5.188	19.562	196	10.273	136	8.957	898	9.855	666	9.189	50	9.239	531	8.667
08.02.2025 04:30:00	14.174	5.192	19.366	194	10.041	137	8.995	898	9.893	689	9.204	50	9.254	532	8.681
08.02.2025 04:45:00	14.094	5.192	19.286	193	9.847	139	9.107	901	10.008	731	9.277	53	9.330	537	8.753
08.02.2025 05:00:00	14.280	5.190	19.470	195	9.923	140	9.212	898	10.109	746	9.363	50	9.413	541	8.830
08.02.2025 05:15:00	14.291	5.188	19.478	195	9.777	143	9.364	898	10.263	741	9.521	50	9.571	550	8.979
08.02.2025 05:30:00	14.118	5.191	19.310	193	9.433	145	9.538	897	10.435	813	9.622	50	9.672	556	9.073
08.02.2025 05:45:00	13.954	5.189	19.143	191	9.076	148	9.727	899	10.626	843	9.783	50	9.833	565	9.224
08.02.2025 06:00:00	13.806	5.192	18.998	190	8.761	151	9.897	899	10.796	969	9.827	50	9.877	568	9.266
08.02.2025 06:15:00	14.099	5.956	20.055	201	9.317	158	10.379	896	11.275	1047	10.228	53	10.282	591	9.645
08.02.2025 06:30:00	14.180	6.181	20.362	204	9.427	161	10.570	894	11.464	1013	10.451	50	10.501	604	9.851
08.02.2025 06:45:00	14.671	6.193	20.864	209	9.602	166	10.888	902	11.790	983	10.807	50	10.857	624	10.185
08.02.2025 07:00:00	15.170	6.200	21.370	214	9.816	170	11.170	906	12.076	1029	11.048	50	11.098	638	10.411
08.02.2025 07:15:00	15.762	6.193	21.955	220	9.980	176	11.580	907	12.486	1043	11.444	50	11.494	661	10.782
08.02.2025 07:30:00	16.415	6.201	22.616	226	10.282	182	11.927	913	12.840	1024	11.816	50	11.866	682	11.131
08.02.2025 07:45:00	16.934	6.195	23.129	231	10.488	186	12.223	914	13.137	1009	12.129	53	12.182	701	11.428
08.02.2025 08:00:00	17.343	6.198	23.540	235	10.418	193	12.693	916	13.609	987	12.622	56	12.679	729	11.894
08.02.2025 08:15:00	17.784	6.208	23.992	240	10.242	203	13.307	929	14.236	971	13.265	123	13.388	770	12.559
08.02.2025 08:30:00	18.124	6.223	24.346	243	10.301	207	13.595	947	14.542	991	13.551	221	13.772	792	12.920
08.02.2025 08:45:00	18.066	6.228	24.295	243	10.103	209	13.739	990	14.730	1003	13.727	540	14.267	821	13.384
08.02.2025 09:00:00	17.858	6.242	24.100	241	10.056	207	13.597	1041	14.638	1006	13.632	797	14.428	830	13.536
08.02.2025 09:15:00	17.667	6.319	23.986	240	10.154	204	13.389	1109	14.497	1009	13.489	1.179	14.667	844	13.760
08.02.2025 09:30:00	17.211	6.351	23.562	236	10.129	198	13.000	1181	14.181	978	13.203	1.498	14.701	845	13.791
08.02.2025 09:45:00	17.164	6.342	23.506	235	10.057	198	13.016	1246	14.262	985	13.277	1.975	15.252	877	14.308
08.02.2025 10:00:00	16.875	6.375	23.250	233	9.797	198	13.023	1320	14.343	1006	13.336	2.426	15.762	906	14.787
08.02.2025 10:15:00	18.334	6.362	24.696	247	10.034	216	14.199	1161	15.359	1008	14.351	1.561	15.912	915	14.927
08.02.2025 10:30:00	18.207	6.373	24.581	246	9.924	216	14.194	1190	15.385	1008	14.377	1.732	16.108	926	15.112
08.02.2025 10:45:00	18.713	6.345	25.058	251	10.020	222	14.565	1194	15.759	1015	14.744	1.683	16.428	945	15.411
08.02.2025 11:00:00	16.160	6.658	22.818	228	10.227	185	12.177	1604	13.782	978	12.803	3.118	15.921	916	14.936
08.02.2025 11:15:00	16.915	5.744	22.659	227	10.457	180	11.796	1566	13.362	962	12.400	3.232	15.632	899	14.665
08.02.2025 11:30:00	17.437	5.554	22.991	230	9.929	192	12.639	1501	14.141	976	13.165	3.522	16.686	960	15.654
08.02.2025 11:45:00	19.486	5.380	24.866	249	9.801	222	14.594	1245	15.839	953	14.886	1.999	16.886	971	15.841
08.02.2025 12:00:00	19.056	5.423	24.479	245	9.428	222	14.584	1307	15.891	949	14.942	2.371	17.313	996	16.241
08.02.2025 12:15:00	18.956	5.434	24.390	244	9.283	223	14.641	1332	15.973	961	15.012	2.396	17.408	1.001	16.331
08.02.2025 12:30:00	18.101	5.458	23.559	236	9.200	212	13.912	1398	15.310	940	14.369	2.699	17.068	982	16.012
08.02.2025 12:45:00	19.467	5.353	24.820	248	9.216	230	15.126	1238	16.364	934	15.430	1.991	17.421	1.002	16.343
08.02.2025 13:00:00	20.140	5.333	25.473	255	9.424	237	15.557	1163	16.720	945	15.776	1.637	17.412	1.001	16.335
08.02.2025 13:15:00	20.221	5.316	25.537	255	9.526	236	15.520	1105	16.624	956	15.668	1.286	16.955	975	15.905
08.02.2025 13:30:00	20.392	5.275	25.667	257	9.479	239	15.692	999	16.691	956	15.735	1.174	16.909	972	15.862
08.02.2025 13:45:00	19.527	5.315	24.842	248	9.075	233	15.287	1088	16.374	883	15.491	1.447	16.938	974	15.890
08.02.2025 14:00:00	19.197	5.245	24.442	244	8.298	238	15.661	1021	16.682	896	15.786	1.071	16.857	969	15.814
08.02.2025 14:15:00	18.824	5.239	24.063	241	7.956	238	15.628	987	16.615	936	15.680	822	16.502	949	15.481
08.02.2025 14:30:00	19.115	5.224	24.338	243	8.172	239	15.684	972	16.655	939	15.716	699	16.415	944	15.400
08.02.2025 14:45:00	18.187	5.284	23.471	235	7.874	230	15.132	1058	16.189	950	15.239	1.068	16.307	938	15.298
08.02.2025 15:00:00	15.832	5.535	21.368	214	7.597	203	13.354	1426	14.780	924	13.856	2.734	16.590	954	15.563
08.02.2025 15:15:00	13.785	5.647	19.432	194	7.491	176	11.571	1582	13.153	893	12.260	3.222	15.482	890	14.524
08.02.2025 15:30:00	15.949	5.459	21.409	214	7.998	198	12.998	1340	14.338	909	13.429	1.754	15.183	873	14.244
08.02.2025 15:45:00	14.723	5.540	20.263	203	7.983	181	11.897	1446	13.343	907	12.436	2.524	14.960	860	14.035
08.02.2025 16:00:00	14.953	5.439	20.392	204	7.945	184	12.060	1285	13.345	909	12.436	1.891	14.327	824	13.440
08.02.2025 16:15:00	16.677	5.279	21.956	220	8.153	204	13.379	1074	14.454	903	13.550	1.065	14.615	841	13.710
08.02.2025 16:30:00	17.274	5.207	22.481	225	7.798	217	14.241	988	15.230	916	14.313	601	14.914	858	13.992
08.02.2025 16:45:00	17.291	5.222	22.513	225	7.736	218	14.334	994	15.328	905	14.423	620	15.043	865	14.112
08.02.2025 17:00:00	18.413	5.175	23.588	236	7.775	234	15.344	927	16.271	947	15.324	431	15.755	906	14.780
08.02.2025 17:15:00	19.497	5.139	24.636	246	7.938	247	16.205	881	17.086	966	16.120	155	16.274	936	15.267

08.02.2025 17:30:00	20.085	5.141	25.226	252	7.876	256	16.841	867	17.708	979	16.729	63	16.792	966	15.752
08.02.2025 17:45:00	21.076	5.127	26.204	262	7.925	270	17.746	864	18.611	1007	17.603	50	17.653	1.015	16.561
08.02.2025 18:00:00	22.312	5.132	27.444	274	8.344	282	18.543	864	19.407	999	18.408	50	18.458	1.062	17.316
08.02.2025 18:15:00	22.650	5.168	27.818	278	8.391	287	18.862	864	19.726	980	18.746	50	18.796	1.081	17.633
08.02.2025 18:30:00	23.021	5.126	28.146	281	8.564	290	19.011	865	19.876	967	18.909	50	18.959	1.090	17.785
08.02.2025 18:45:00	22.674	5.173	27.847	278	8.339	288	18.941	863	19.805	940	18.865	50	18.915	1.088	17.744
08.02.2025 19:00:00	22.251	5.128	27.379	274	8.103	285	18.717	864	19.582	964	18.618	50	18.668	1.074	17.513
08.02.2025 19:15:00	21.794	5.172	26.966	270	8.110	279	18.308	864	19.172	946	18.226	50	18.275	1.051	17.145
08.02.2025 19:30:00	21.292	5.135	26.427	264	7.991	273	17.899	864	18.763	943	17.820	50	17.870	1.028	16.764
08.02.2025 19:45:00	20.843	5.174	26.017	260	7.850	269	17.638	863	18.501	926	17.575	50	17.625	1.014	16.534
08.02.2025 20:00:00	20.499	5.130	25.629	256	7.906	262	17.204	865	18.069	900	17.170	50	17.220	990	16.154
08.02.2025 20:15:00	19.823	5.171	24.995	250	7.778	254	16.712	862	17.574	853	16.721	50	16.771	965	15.733
08.02.2025 20:30:00	19.724	5.135	24.859	249	7.875	251	16.484	836	17.320	858	16.462	50	16.512	950	15.490
08.02.2025 20:45:00	19.279	5.157	24.436	244	8.075	242	15.875	909	16.784	838	15.946	50	15.996	920	15.006
08.02.2025 21:00:00	18.674	5.125	23.800	238	7.973	234	15.354	914	16.268	824	15.444	50	15.494	891	14.535
08.02.2025 21:15:00	17.943	5.132	23.075	231	7.712	227	14.906	912	15.818	829	14.989	50	15.039	865	14.108
08.02.2025 21:30:00	17.257	5.155	22.412	224	7.506	220	14.462	913	15.375	826	14.548	50	14.598	840	13.695
08.02.2025 21:45:00	16.459	5.139	21.598	216	7.323	211	13.848	913	14.760	769	13.992	50	14.042	808	13.173
08.02.2025 22:00:00	16.210	5.130	21.340	213	7.343	207	13.577	913	14.490	745	13.745	50	13.795	793	12.941
08.02.2025 22:15:00	16.316	5.162	21.478	215	7.216	211	13.836	914	14.750	751	13.999	50	14.049	808	13.180
08.02.2025 22:30:00	15.957	5.137	21.094	211	7.108	207	13.568	914	14.482	740	13.743	53	13.796	793	12.942
08.02.2025 22:45:00	15.287	5.147	20.434	204	6.866	200	13.163	916	14.079	732	13.347	50	13.397	770	12.568
08.02.2025 23:00:00	14.967	5.128	20.095	201	6.890	195	12.809	908	13.717	709	13.008	50	13.058	751	12.250
08.02.2025 23:15:00	14.793	5.153	19.947	199	7.056	190	12.501	899	13.400	705	12.694	50	12.744	733	11.956
08.02.2025 23:30:00	14.322	5.170	19.492	195	7.014	184	12.099	896	12.995	695	12.300	50	12.350	710	11.586
08.02.2025 23:45:00	13.901	5.146	19.047	190	7.011	178	11.668	897	12.565	716	11.849	50	11.899	684	11.163
09.02.2025 00:00:00	13.555	5.147	18.701	187	6.824	175	11.515	899	12.414	708	11.707	53	11.760	676	11.032
09.02.2025 00:15:00	12.954	5.169	18.123	181	6.542	171	11.229	899	12.128	702	11.426	50	11.476	660	10.766
09.02.2025 00:30:00	12.652	5.190	17.842	178	6.620	166	10.878	897	11.774	698	11.077	50	11.127	640	10.438
09.02.2025 00:45:00	12.151	5.129	17.280	173	6.461	160	10.486	899	11.385	680	10.705	50	10.755	619	10.089
09.02.2025 01:00:00	11.807	5.176	16.982	170	6.457	155	10.201	900	11.100	690	10.410	50	10.460	602	9.813
09.02.2025 01:15:00	11.859	5.124	16.983	170	6.511	155	10.147	900	11.047	688	10.358	50	10.408	599	9.764
09.02.2025 01:30:00	11.596	5.185	16.780	168	6.528	151	9.933	901	10.834	689	10.145	53	10.198	587	9.567
09.02.2025 01:45:00	11.221	5.146	16.367	164	6.472	146	9.585	911	10.496	671	9.825	50	9.875	568	9.264
09.02.2025 02:00:00	10.982	5.175	16.157	162	6.400	144	9.452	902	10.353	682	9.671	50	9.721	559	9.120
09.02.2025 02:15:00	10.920	5.186	16.106	161	6.549	141	9.254	902	10.156	660	9.496	50	9.546	549	8.955
09.02.2025 02:30:00	10.855	5.186	16.041	160	6.677	138	9.066	901	9.967	655	9.312	50	9.362	538	8.783
09.02.2025 02:45:00	10.948	5.153	16.101	161	6.676	139	9.125	899	10.024	680	9.345	50	9.395	540	8.813
09.02.2025 03:00:00	10.730	5.184	15.914	159	6.581	138	9.036	901	9.937	681	9.256	53	9.309	535	8.733
09.02.2025 03:15:00	10.486	5.188	15.674	157	6.411	137	8.970	900	9.870	684	9.186	50	9.235	531	8.664
09.02.2025 03:30:00	10.230	5.190	15.421	154	6.271	135	8.861	901	9.762	664	9.099	50	9.149	526	8.583
09.02.2025 03:45:00	10.430	5.176	15.606	156	6.406	136	8.908	901	9.809	664	9.145	50	9.195	529	8.626
09.02.2025 04:00:00	10.509	5.143	15.651	157	6.415	136	8.944	901	9.844	651	9.193	50	9.243	532	8.671
09.02.2025 04:15:00	10.619	5.186	15.804	158	6.514	137	8.995	900	9.895	667	9.228	50	9.278	534	8.704
09.02.2025 04:30:00	10.815	5.190	16.005	160	6.631	138	9.076	897	9.974	674	9.300	53	9.353	538	8.774
09.02.2025 04:45:00	10.756	5.190	15.946	159	6.535	139	9.113	899	10.013	684	9.329	50	9.378	539	8.798
09.02.2025 05:00:00	10.921	5.187	16.107	161	6.661	139	9.146	899	10.045	695	9.350	50	9.400	541	8.819
09.02.2025 05:15:00	11.154	5.190	16.343	163	6.880	140	9.161	899	10.059	712	9.347	50	9.397	540	8.816
09.02.2025 05:30:00	11.157	5.186	16.343	163	6.819	140	9.220	898	10.118	744	9.374	50	9.424	542	8.841
09.02.2025 05:45:00	11.275	5.192	16.467	165	6.776	143	9.384	899	10.283	772	9.512	50	9.562	550	8.970
09.02.2025 06:00:00	11.299	5.185	16.484	165	6.805	143	9.371	917	10.288	767	9.521	53	9.574	551	8.981
09.02.2025 06:15:00	11.842	5.190	17.033	170	6.911	149	9.802	884	10.686	824	9.862	50	9.912	570	9.299
09.02.2025 06:30:00	12.200	5.185	17.385	174	7.194	150	9.866	896	10.762	826	9.936	50	9.986	574	9.368
09.02.2025 06:45:00	12.380	5.191	17.572	176	7.219	153	10.024	898	10.922	810	10.112	50	10.162	584	9.533
09.02.2025 07:00:00	12.493	5.185	17.678	177	7.162	155	10.184	914	11.098	809	10.289	50	10.339	595	9.700
09.02.2025 07:15:00	13.016	5.190	18.205	182	7.298	161	10.564	914	11.478	856	10.622	53	10.675	614	10.015
09.02.2025 07:30:00	13.670	5.179	18.849	188	7.646	165	10.849	914	11.763	827	10.936	50	10.986	632	10.306
09.02.2025 07:45:00	13.799	5.189	18.988	190	7.465	170	11.163	914	12.077	840	11.237	50	11.287	649	10.589
09.02.2025 08:00:00	14.064	5.189	19.253	193	7.406	175	11.480	917	12.397	805	11.592	63	11.655	670	10.934
09.02.2025 08:15:00	14.404	5.206	19.610	196	7.272	182	11.959	934	12.894	800	12.094	135	12.228	703	11.472
09.02.2025 08:30:00	14.570	5.217	19.787	198	7.305	184	12.099	958	13.057	794	12.263	310	12.572	723	11.794
09.02.2025 08:45:00	14.679	5.243	19.922	199	7.402	185	12.136	1000	13.136	776	12.359	552	12.911	743	12.112

09.02.2025 09:00:00	14.977	5.245	20.221	202	7.369	190	12.460	1040	13.500	864	12.636	733	13.370	769	12.542
09.02.2025 09:15:00	14.972	4.982	19.954	200	7.384	186	12.185	1111	13.295	834	12.461	1.065	13.527	778	12.690
09.02.2025 09:30:00	14.973	5.010	19.983	200	7.494	184	12.105	1170	13.275	838	12.437	1.301	13.738	790	12.888
09.02.2025 09:45:00	14.497	5.084	19.581	196	7.374	180	11.831	1306	13.137	802	12.335	1.874	14.209	817	13.330
09.02.2025 10:00:00	13.797	5.169	18.966	190	7.226	173	11.377	1437	12.814	806	12.008	2.510	14.518	835	13.620
09.02.2025 10:15:00	13.556	5.228	18.784	188	7.158	172	11.267	1548	12.815	813	12.002	3.093	15.094	868	14.160
09.02.2025 10:30:00	12.852	5.322	18.174	182	7.097	163	10.731	1651	12.382	806	11.576	3.492	15.068	867	14.136
09.02.2025 10:45:00	13.219	5.375	18.595	186	7.167	169	11.073	1732	12.806	856	11.950	3.775	15.726	904	14.752
09.02.2025 11:00:00	14.109	5.225	19.334	193	7.401	176	11.564	1595	13.159	798	12.360	3.502	15.862	912	14.880
09.02.2025 11:15:00	13.083	5.318	18.401	184	7.042	168	11.008	1563	12.571	805	11.767	3.630	15.396	885	14.444
09.02.2025 11:30:00	12.543	5.415	17.959	180	6.808	165	10.806	1718	12.524	754	11.770	4.049	15.819	910	14.840
09.02.2025 11:45:00	13.285	5.377	18.662	187	7.168	170	11.138	1671	12.809	796	12.013	3.950	15.963	918	14.975
09.02.2025 12:00:00	13.568	5.378	18.946	189	6.905	178	11.674	1637	13.311	757	12.554	3.951	16.505	949	15.484
09.02.2025 12:15:00	14.812	5.275	20.087	201	6.922	194	12.770	1523	14.293	784	13.509	3.381	16.889	971	15.844
09.02.2025 12:30:00	12.825	5.431	18.257	183	7.084	165	10.826	1744	12.570	776	11.794	4.264	16.059	924	15.065
09.02.2025 12:45:00	13.414	5.368	18.782	188	7.058	173	11.363	1658	13.021	807	12.213	3.928	16.142	928	15.143
09.02.2025 13:00:00	11.831	5.460	17.291	173	7.012	152	9.955	1801	11.756	771	10.985	4.581	15.566	895	14.602
09.02.2025 13:15:00	12.298	5.417	17.715	177	7.024	158	10.356	1715	12.071	751	11.320	4.193	15.513	892	14.553
09.02.2025 13:30:00	12.308	5.388	17.696	177	7.004	158	10.357	1686	12.043	759	11.284	4.140	15.424	887	14.470
09.02.2025 13:45:00	12.740	5.314	18.054	181	7.032	163	10.679	1553	12.232	740	11.492	3.492	14.984	862	14.057
09.02.2025 14:00:00	13.284	5.172	18.455	185	6.838	171	11.261	1449	12.710	745	11.965	3.082	15.047	865	14.116
09.02.2025 14:15:00	12.680	5.224	17.904	179	6.675	166	10.884	1434	12.318	730	11.589	2.942	14.531	836	13.632
09.02.2025 14:30:00	12.324	5.232	17.556	176	6.667	161	10.552	1498	12.051	749	11.302	3.335	14.637	842	13.731
09.02.2025 14:45:00	13.869	5.099	18.968	190	6.915	178	11.685	1318	13.003	770	12.233	2.525	14.758	849	13.844
09.02.2025 15:00:00	13.915	5.094	19.009	190	6.958	178	11.683	1300	12.983	768	12.215	2.069	14.285	822	13.401
09.02.2025 15:15:00	15.255	5.041	20.296	203	7.047	196	12.850	1253	14.103	806	13.297	2.031	15.328	882	14.379
09.02.2025 15:30:00	16.251	5.006	21.257	213	7.326	206	13.512	1132	14.645	793	13.851	1.374	15.226	876	14.283
09.02.2025 15:45:00	15.699	5.000	20.699	207	7.223	199	13.070	1163	14.233	756	13.476	1.539	15.015	864	14.086
09.02.2025 16:00:00	15.489	5.043	20.532	205	7.242	196	12.888	1179	14.068	753	13.315	1.628	14.943	859	14.018
09.02.2025 16:15:00	16.250	4.960	21.210	212	7.277	206	13.515	1104	14.620	715	13.904	1.377	15.281	879	14.336
09.02.2025 16:30:00	17.141	4.941	22.082	221	7.293	219	14.350	1012	15.363	744	14.619	884	15.503	892	14.544
09.02.2025 16:45:00	17.860	4.863	22.724	227	7.287	228	14.981	943	15.924	762	15.161	528	15.690	902	14.719
09.02.2025 17:00:00	18.326	4.878	23.204	232	7.260	236	15.476	904	16.380	790	15.590	333	15.922	916	14.937
09.02.2025 17:15:00	19.105	4.852	23.957	240	7.455	244	16.018	882	16.900	803	16.097	151	16.248	934	15.243
09.02.2025 17:30:00	19.840	4.825	24.665	247	7.367	256	16.796	867	17.662	827	16.836	69	16.905	972	15.859
09.02.2025 17:45:00	21.026	4.838	25.864	259	7.680	269	17.656	864	18.521	821	17.700	50	17.750	1.021	16.651
09.02.2025 18:00:00	22.169	4.804	26.974	270	7.866	283	18.555	814	19.369	818	18.551	50	18.601	1.070	17.450
09.02.2025 18:15:00	21.882	5.603	27.485	275	7.988	288	18.933	909	19.842	871	18.971	50	19.021	1.094	17.844
09.02.2025 18:30:00	21.593	5.866	27.459	275	7.749	292	19.144	914	20.058	839	19.219	50	19.269	1.108	18.077
09.02.2025 18:45:00	20.945	6.050	26.995	270	7.695	285	18.745	915	19.660	842	18.818	50	18.868	1.085	17.700
09.02.2025 19:00:00	20.477	6.197	26.675	267	7.548	283	18.577	915	19.492	838	18.654	50	18.703	1.076	17.546
09.02.2025 19:15:00	20.354	6.191	26.545	265	7.641	280	18.360	914	19.274	816	18.457	50	18.507	1.064	17.362
09.02.2025 19:30:00	19.617	6.182	25.799	258	7.503	271	17.767	914	18.681	794	17.887	50	17.937	1.032	16.827
09.02.2025 19:45:00	19.247	6.175	25.422	254	7.605	263	17.299	912	18.212	779	17.433	50	17.483	1.005	16.401
09.02.2025 20:00:00	18.852	6.177	25.029	250	7.662	257	16.860	913	17.772	781	16.991	50	17.041	980	15.986
09.02.2025 20:15:00	18.270	6.191	24.461	245	7.628	249	16.340	911	17.251	776	16.475	50	16.525	950	15.502
09.02.2025 20:30:00	18.917	6.170	25.087	251	8.686	242	15.909	913	16.822	762	16.060	50	16.110	926	15.113
09.02.2025 20:45:00	18.411	6.192	24.603	246	8.793	233	15.330	912	16.242	771	15.471	50	15.521	893	14.561
09.02.2025 21:00:00	17.875	6.156	24.030	240	8.462	230	15.098	914	16.012	770	15.242	50	15.292	879	14.346
09.02.2025 21:15:00	17.485	6.159	23.644	236	8.596	222	14.589	914	15.503	747	14.756	50	14.806	852	13.890
09.02.2025 21:30:00	17.097	6.200	23.296	233	8.647	216	14.200	915	15.115	755	14.360	50	14.410	829	13.518
09.02.2025 21:45:00	16.567	6.174	22.741	227	8.479	211	13.824	913	14.737	754	13.982	50	14.032	807	13.164
09.02.2025 22:00:00	16.162	6.198	22.360	224	8.465	205	13.467	915	14.382	728	13.654	50	13.704	788	12.856
09.02.2025 22:15:00	17.096	5.326	22.422	224	8.468	206	13.524	916	14.440	715	13.724	50	13.774	792	12.922
09.02.2025 22:30:00	16.818	5.195	22.013	220	8.339	202	13.252	916	14.168	713	13.455	50	13.505	777	12.669
09.02.2025 22:45:00	16.383	5.189	21.572	216	8.419	194	12.743	916	13.659	706	12.953	53	13.007	748	12.202
09.02.2025 23:00:00	16.095	5.185	21.280	213	8.411	190	12.467	914	13.381	703	12.678	50	12.728	732	11.940
09.02.2025 23:15:00	15.818	5.186	21.004	210	8.593	183	12.018	916	12.934	688	12.246	50	12.296	707	11.535
09.02.2025 23:30:00	15.452	5.192	20.644	206	8.706	176	11.555	915	12.471	702	11.769	50	11.819	680	11.088
09.02.2025 23:45:00	14.931	5.186	20.117	201	8.664	169	11.082	916	11.999	687	11.312	50	11.362	653	10.659
10.02.2025 00:00:00	14.450	5.190	19.640	196	8.570	163	10.711	915	11.625	676	10.949	50	10.999	633	10.318
10.02.2025 00:15:00	14.233	5.196	19.429	194	8.577	160	10.497	916	11.413	699	10.714	50	10.764	619	10.098

10.02.2025 00:30:00	13.848	5.186	19.035	190	8.536	155	10.154	916	11.070	685	10.386	50	10.436	600	9.790
10.02.2025 00:45:00	13.388	5.186	18.574	186	8.576	147	9.665	916	10.581	666	9.915	50	9.965	573	9.348
10.02.2025 01:00:00	13.068	5.159	18.227	182	8.502	143	9.400	916	10.316	666	9.650	53	9.703	558	9.102
10.02.2025 01:15:00	12.918	5.188	18.107	181	8.602	140	9.183	915	10.098	681	9.418	50	9.468	544	8.882
10.02.2025 01:30:00	12.776	5.187	17.962	180	8.554	138	9.090	906	9.995	687	9.309	50	9.359	538	8.780
10.02.2025 01:45:00	12.698	5.186	17.884	179	8.572	137	8.995	897	9.892	679	9.214	50	9.264	533	8.690
10.02.2025 02:00:00	12.530	5.186	17.716	177	8.564	135	8.840	902	9.742	658	9.083	50	9.133	525	8.568
10.02.2025 02:15:00	12.649	5.186	17.835	178	8.700	134	8.822	899	9.721	659	9.062	50	9.112	524	8.548
10.02.2025 02:30:00	12.543	5.190	17.733	177	8.732	132	8.691	899	9.590	672	8.918	50	8.968	516	8.413
10.02.2025 02:45:00	12.498	5.192	17.689	177	8.794	131	8.587	899	9.486	673	8.813	53	8.866	510	8.318
10.02.2025 03:00:00	12.350	5.186	17.536	175	8.660	131	8.571	898	9.468	677	8.791	50	8.841	508	8.294
10.02.2025 03:15:00	12.307	5.185	17.491	175	8.635	130	8.551	902	9.453	656	8.797	50	8.847	509	8.300
10.02.2025 03:30:00	12.220	5.185	17.406	174	8.571	130	8.531	901	9.432	665	8.768	50	8.818	507	8.272
10.02.2025 03:45:00	12.586	5.190	17.776	178	8.764	133	8.701	902	9.603	673	8.930	50	8.980	516	8.425
10.02.2025 04:00:00	13.062	5.185	18.247	182	9.159	134	8.773	901	9.674	697	8.977	50	9.027	519	8.469
10.02.2025 04:15:00	13.614	5.193	18.807	188	9.448	138	9.034	901	9.935	694	9.241	50	9.291	534	8.716
10.02.2025 04:30:00	14.197	5.186	19.382	194	9.920	139	9.130	899	10.029	708	9.321	53	9.374	539	8.794
10.02.2025 04:45:00	15.419	5.184	20.603	206	10.889	143	9.365	904	10.269	742	9.527	50	9.577	551	8.984
10.02.2025 05:00:00	16.118	5.194	21.312	213	11.435	145	9.519	902	10.421	806	9.615	50	9.665	556	9.067
10.02.2025 05:15:00	16.520	5.950	22.470	225	12.075	153	10.017	903	10.920	837	10.083	50	10.132	583	9.505
10.02.2025 05:30:00	16.677	6.198	22.875	229	12.361	154	10.131	903	11.034	927	10.107	50	10.156	584	9.528
10.02.2025 05:45:00	17.693	6.190	23.883	239	12.923	161	10.560	899	11.459	929	10.531	50	10.581	609	9.926
10.02.2025 06:00:00	18.954	6.196	25.149	251	13.713	168	11.017	902	11.919	1057	10.862	53	10.915	628	10.240
10.02.2025 06:15:00	21.096	6.194	27.290	273	14.900	182	11.935	904	12.839	1290	11.549	50	11.599	667	10.881
10.02.2025 06:30:00	22.400	6.193	28.593	286	15.762	188	12.357	902	13.259	1334	11.925	50	11.975	689	11.234
10.02.2025 06:45:00	23.653	6.192	29.845	298	16.590	194	12.763	898	13.660	1356	12.304	50	12.354	710	11.590
10.02.2025 07:00:00	24.693	6.198	30.891	309	17.082	202	13.297	887	14.184	1404	12.779	50	12.829	738	12.035
10.02.2025 07:15:00	25.885	6.194	32.079	321	17.687	211	13.860	868	14.728	1453	13.275	50	13.325	766	12.501
10.02.2025 07:30:00	26.886	6.176	33.063	331	18.071	220	14.441	874	15.315	1549	13.766	50	13.816	795	12.961
10.02.2025 07:45:00	27.598	6.196	33.794	338	18.393	226	14.838	874	15.711	1528	14.183	53	14.236	819	13.355
10.02.2025 08:00:00	28.548	6.199	34.746	347	19.064	230	15.105	873	15.978	1551	14.427	50	14.477	833	13.581
10.02.2025 08:15:00	28.910	6.193	35.104	351	18.981	237	15.535	876	16.411	1620	14.792	86	14.878	856	13.957
10.02.2025 08:30:00	29.067	6.216	35.283	353	18.877	241	15.812	892	16.704	1631	15.073	208	15.281	879	14.335
10.02.2025 08:45:00	29.547	6.218	35.766	358	19.119	244	16.044	909	16.954	1649	15.305	267	15.572	896	14.608
10.02.2025 09:00:00	29.717	6.244	35.961	360	19.461	242	15.898	934	16.832	1628	15.205	437	15.641	900	14.673
10.02.2025 09:15:00	29.000	6.268	35.268	353	18.825	241	15.849	960	16.809	1600	15.209	650	15.859	912	14.877
10.02.2025 09:30:00	29.380	6.244	35.624	356	18.925	245	16.097	953	17.050	1576	15.474	626	16.100	926	15.104
10.02.2025 09:45:00	29.617	6.235	35.852	359	19.028	247	16.218	952	17.170	1606	15.565	707	16.271	936	15.264
10.02.2025 10:00:00	30.030	6.255	36.285	363	19.215	251	16.456	956	17.412	1612	15.800	625	16.426	945	15.409
10.02.2025 10:15:00	30.554	6.253	36.808	368	19.257	258	16.924	961	17.885	1661	16.224	662	16.886	971	15.841
10.02.2025 10:30:00	30.154	6.300	36.454	365	19.166	254	16.670	1000	17.670	1649	16.021	925	16.946	975	15.898
10.02.2025 10:45:00	30.218	6.297	36.515	365	19.373	252	16.525	1016	17.541	1620	15.921	1.077	16.998	978	15.946
10.02.2025 11:00:00	29.878	6.322	36.200	362	19.391	247	16.201	957	17.157	1626	15.531	1.284	16.816	967	15.775
10.02.2025 11:15:00	29.606	6.373	35.979	360	19.345	244	16.030	1076	17.106	1634	15.472	1.612	17.084	983	16.027
10.02.2025 11:30:00	29.450	6.384	35.834	358	19.225	244	16.007	1085	17.092	1591	15.501	1.771	17.272	993	16.203
10.02.2025 11:45:00	28.965	6.411	35.375	354	18.918	242	15.862	1139	17.001	1577	15.424	2.000	17.424	1.002	16.345
10.02.2025 12:00:00	28.752	6.358	35.110	351	18.762	240	15.757	1122	16.879	1554	15.325	1.893	17.219	990	16.153
10.02.2025 12:15:00	28.481	6.387	34.868	349	18.350	243	15.927	1098	17.025	1508	15.516	1.817	17.333	997	16.261
10.02.2025 12:30:00	27.783	6.446	34.229	342	18.170	236	15.481	1214	16.694	1478	15.217	2.246	17.463	1.004	16.382
10.02.2025 12:45:00	26.923	6.509	33.431	334	18.106	225	14.766	1417	16.183	1452	14.731	3.600	18.331	1.054	17.196
10.02.2025 13:00:00	27.728	6.432	34.160	342	18.248	234	15.337	1239	16.575	1419	15.157	2.538	17.695	1.018	16.600
10.02.2025 13:15:00	28.185	6.378	34.563	346	18.614	234	15.369	1105	16.474	1464	15.009	1.728	16.737	963	15.701
10.02.2025 13:30:00	27.051	6.448	33.499	335	18.381	222	14.562	1180	15.742	1448	14.294	2.067	16.361	941	15.348
10.02.2025 13:45:00	26.370	6.228	32.598	326	18.105	213	13.955	1344	15.299	1405	13.894	3.008	16.902	972	15.856
10.02.2025 14:00:00	27.078	5.997	33.075	331	17.885	223	14.636	1200	15.836	1437	14.398	2.265	16.664	958	15.633
10.02.2025 14:15:00	27.913	5.128	33.042	330	17.750	224	14.737	1197	15.934	1473	14.461	2.218	16.678	959	15.646
10.02.2025 14:30:00	27.192	5.006	32.198	322	17.436	217	14.223	1240	15.463	1424	14.039	2.328	16.367	941	15.354
10.02.2025 14:45:00	24.470	5.180	29.649	296	16.777	189	12.388	1593	13.981	1375	12.605	4.287	16.892	971	15.847
10.02.2025 15:00:00	24.763	5.049	29.812	298	16.736	192	12.586	1393	13.979	1357	12.623	3.512	16.134	928	15.136
10.02.2025 15:15:00	26.312	4.934	31.246	312	16.699	214	14.021	1166	15.187	1397	13.790	1.931	15.722	904	14.749
10.02.2025 15:30:00	25.296	5.105	30.402	304	16.526	204	13.368	1240	14.608	1341	13.266	1.936	15.202	874	14.262
10.02.2025 15:45:00	24.554	5.492	30.047	300	16.534	198	13.015	1331	14.346	1288	13.058	2.515	15.573	896	14.609

10.02.2025 16:00:00	25.522	5.362	30.884	309	16.295	214	14.066	1115	15.182	1305	13.876	1.614	15.490	891	14.532
10.02.2025 16:15:00	27.139	5.240	32.379	324	16.116	239	15.700	919	16.619	1348	15.271	670	15.941	917	14.955
10.02.2025 16:30:00	28.200	5.194	33.394	334	16.200	253	16.608	864	17.471	1298	16.173	334	16.507	949	15.486
10.02.2025 16:45:00	28.432	5.215	33.647	336	16.288	255	16.766	863	17.630	1269	16.361	335	16.696	960	15.663
10.02.2025 17:00:00	28.739	5.215	33.954	340	16.214	261	17.139	855	17.995	1234	16.761	241	17.002	978	15.950
10.02.2025 17:15:00	29.210	5.201	34.411	344	16.075	270	17.722	786	18.508	1232	17.276	149	17.424	1.002	16.346
10.02.2025 17:30:00	29.804	5.194	34.997	350	15.931	281	18.436	873	19.309	1257	18.052	66	18.119	1.042	16.997
10.02.2025 17:45:00	30.634	5.179	35.813	358	15.965	292	19.197	880	20.078	1259	18.818	50	18.868	1.085	17.701
10.02.2025 18:00:00	31.262	5.168	36.429	364	15.987	301	19.777	884	20.661	1251	19.410	50	19.460	1.119	18.256
10.02.2025 18:15:00	31.193	5.187	36.379	364	15.831	303	19.882	889	20.772	1224	19.548	50	19.598	1.127	18.385
10.02.2025 18:30:00	31.432	5.159	36.591	366	15.734	307	20.184	890	21.074	1228	19.846	50	19.896	1.144	18.665
10.02.2025 18:45:00	31.188	5.189	36.377	364	15.814	303	19.896	894	20.790	1226	19.564	50	19.614	1.128	18.400
10.02.2025 19:00:00	31.056	5.184	36.241	362	15.826	301	19.752	893	20.645	1187	19.458	50	19.508	1.122	18.301
10.02.2025 19:15:00	29.585	6.007	35.592	356	15.562	295	19.379	893	20.273	1163	19.110	50	19.160	1.102	17.974
10.02.2025 19:30:00	28.860	6.163	35.023	350	15.592	286	18.795	893	19.688	1109	18.579	50	18.629	1.071	17.477
10.02.2025 19:45:00	28.039	6.180	34.219	342	15.218	280	18.379	894	19.273	1089	18.184	50	18.234	1.049	17.106
10.02.2025 20:00:00	27.858	6.192	34.050	340	15.439	274	17.996	895	18.891	1094	17.797	50	17.847	1.026	16.743
10.02.2025 20:15:00	27.189	6.154	33.342	333	15.210	267	17.532	895	18.427	1079	17.349	50	17.399	1.001	16.322
10.02.2025 20:30:00	26.439	6.197	32.637	326	15.007	260	17.044	894	17.938	1041	16.897	50	16.947	975	15.898
10.02.2025 20:45:00	25.525	6.194	31.719	317	14.783	249	16.369	897	17.266	994	16.272	50	16.322	939	15.312
10.02.2025 21:00:00	25.014	6.196	31.210	312	14.706	243	15.949	897	16.846	967	15.880	50	15.930	916	14.944
10.02.2025 21:15:00	24.244	6.193	30.437	304	14.428	236	15.469	896	16.365	950	15.414	50	15.464	889	14.507
10.02.2025 21:30:00	23.669	6.171	29.841	298	14.205	230	15.107	896	16.003	913	15.090	50	15.140	871	14.203
10.02.2025 21:45:00	22.749	5.871	28.620	286	13.570	221	14.543	896	15.439	875	14.563	50	14.613	840	13.709
10.02.2025 22:00:00	21.846	5.869	27.715	277	13.201	214	14.024	896	14.919	853	14.066	50	14.116	812	13.243
10.02.2025 22:15:00	22.065	5.867	27.932	279	13.267	216	14.170	899	15.069	861	14.209	50	14.259	820	13.376
10.02.2025 22:30:00	21.112	5.842	26.954	270	12.766	209	13.709	896	14.605	828	13.777	50	13.827	795	12.971
10.02.2025 22:45:00	20.387	5.868	26.255	263	12.658	200	13.134	897	14.031	804	13.227	50	13.277	764	12.456
10.02.2025 23:00:00	19.512	5.869	25.381	254	12.323	192	12.612	897	13.509	788	12.722	50	12.772	735	11.981
10.02.2025 23:15:00	19.927	5.007	24.934	249	12.302	186	12.196	896	13.093	780	12.313	50	12.362	711	11.597
10.02.2025 23:30:00	19.520	4.860	24.380	244	12.122	180	11.834	898	12.733	764	11.968	53	12.022	691	11.278
10.02.2025 23:45:00	19.402	4.861	24.263	243	12.323	175	11.522	897	12.419	763	11.656	50	11.706	673	10.982
11.02.2025 00:00:00	19.131	4.863	23.994	240	12.445	170	11.139	897	12.037	780	11.257	50	11.307	650	10.607
11.02.2025 00:15:00	18.971	4.861	23.832	238	12.565	165	10.864	896	11.760	764	10.996	50	11.046	635	10.362
11.02.2025 00:30:00	18.446	4.852	23.298	233	12.456	159	10.449	897	11.346	758	10.588	50	10.638	612	9.980
11.02.2025 00:45:00	17.883	4.841	22.725	227	12.428	151	9.919	898	10.816	747	10.069	50	10.119	582	9.493
11.02.2025 01:00:00	17.566	4.815	22.381	224	12.352	147	9.658	898	10.556	748	9.808	50	9.858	567	9.248
11.02.2025 01:15:00	17.322	4.860	22.182	222	12.236	146	9.578	896	10.474	777	9.697	50	9.747	561	9.144
11.02.2025 01:30:00	17.108	4.859	21.966	220	12.210	143	9.394	896	10.290	765	9.525	50	9.575	551	8.983
11.02.2025 01:45:00	16.947	4.863	21.811	218	12.242	140	9.211	899	10.110	756	9.354	53	9.407	541	8.825
11.02.2025 02:00:00	16.874	4.862	21.736	217	12.348	138	9.033	898	9.932	747	9.184	50	9.234	531	8.663
11.02.2025 02:15:00	16.806	4.859	21.665	217	12.302	137	9.009	894	9.903	742	9.161	50	9.211	530	8.641
11.02.2025 02:30:00	17.013	4.824	21.836	218	12.519	136	8.963	896	9.859	751	9.108	50	9.158	527	8.591
11.02.2025 02:45:00	16.811	4.837	21.648	216	12.420	135	8.877	895	9.772	755	9.018	50	9.068	521	8.506
11.02.2025 03:00:00	16.589	4.804	21.393	214	12.237	134	8.808	895	9.703	752	8.951	50	9.001	518	8.444
11.02.2025 03:15:00	16.472	4.842	21.314	213	12.295	132	8.675	898	9.572	735	8.837	50	8.887	511	8.337
11.02.2025 03:30:00	16.534	4.831	21.364	214	12.284	133	8.734	898	9.632	736	8.896	53	8.949	515	8.395
11.02.2025 03:45:00	16.192	4.918	21.110	211	12.084	132	8.683	897	9.580	748	8.832	50	8.882	511	8.332
11.02.2025 04:00:00	15.721	5.138	20.860	209	11.857	132	8.663	896	9.558	744	8.814	50	8.864	510	8.316
11.02.2025 04:15:00	15.993	5.189	21.181	212	12.011	134	8.824	898	9.721	756	8.965	50	9.015	518	8.457
11.02.2025 04:30:00	16.321	5.191	21.512	215	12.038	139	9.120	895	10.015	808	9.207	50	9.257	532	8.684
11.02.2025 04:45:00	16.751	5.185	21.935	219	12.102	144	9.470	902	10.372	854	9.517	50	9.567	550	8.975
11.02.2025 05:00:00	17.327	5.191	22.517	225	12.398	148	9.746	898	10.644	907	9.737	53	9.790	563	9.185
11.02.2025 05:15:00	17.358	5.970	23.328	233	12.844	154	10.097	897	10.994	948	10.046	50	10.096	581	9.471
11.02.2025 05:30:00	17.933	6.178	24.111	241	13.365	158	10.347	895	11.242	1003	10.239	50	10.289	592	9.652
11.02.2025 05:45:00	18.946	6.199	25.145	251	13.960	164	10.770	901	11.671	1040	10.631	50	10.681	614	10.020
11.02.2025 06:00:00	20.528	6.195	26.722	267	14.965	172	11.318	900	12.219	1174	11.044	50	11.094	638	10.408
11.02.2025 06:15:00	22.881	6.198	29.079	291	16.358	186	12.244	901	13.145	1315	11.830	50	11.880	683	11.145
11.02.2025 06:30:00	23.791	6.194	29.985	300	16.785	194	12.707	898	13.605	1381	12.224	50	12.274	706	11.514
11.02.2025 06:45:00	24.790	6.199	30.989	310	17.253	201	13.224	897	14.122	1413	12.709	53	12.762	734	11.972
11.02.2025 07:00:00	25.836	6.193	32.029	320	17.711	210	13.787	895	14.682	1496	13.187	50	13.237	761	12.418
11.02.2025 07:15:00	26.849	6.197	33.046	330	18.228	217	14.270	879	15.149	1552	13.597	50	13.647	785	12.803

11.02.2025 07:30:00	27.601	6.177	33.778	338	18.589	223	14.628	876	15.504	1549	13.955	50	14.005	805	13.139
11.02.2025 07:45:00	28.559	6.199	34.758	348	19.127	229	15.054	876	15.929	1523	14.406	50	14.456	831	13.562
11.02.2025 08:00:00	29.229	6.195	35.424	354	19.262	237	15.570	789	16.359	1583	14.776	50	14.826	853	13.908
11.02.2025 08:15:00	29.630	6.204	35.834	358	19.360	242	15.874	825	16.699	1549	15.150	66	15.216	875	14.274
11.02.2025 08:30:00	29.763	6.209	35.971	360	19.167	247	16.198	832	17.030	1636	15.393	178	15.571	896	14.608
11.02.2025 08:45:00	30.067	6.215	36.282	363	19.444	247	16.228	838	17.067	1635	15.432	179	15.611	898	14.645
11.02.2025 09:00:00	30.373	6.256	36.629	366	19.510	251	16.501	852	17.353	1686	15.667	300	15.967	918	14.979
11.02.2025 09:15:00	29.744	6.264	36.008	360	18.863	252	16.533	873	17.405	1607	15.798	422	16.220	933	15.217
11.02.2025 09:30:00	29.767	6.294	36.061	361	19.143	248	16.309	910	17.219	1584	15.635	696	16.331	939	15.321
11.02.2025 09:45:00	29.133	6.285	35.418	354	19.130	239	15.695	927	16.622	1549	15.073	799	15.872	913	14.890
11.02.2025 10:00:00	28.776	6.345	35.121	351	18.911	238	15.621	982	16.603	1565	15.038	1.167	16.205	932	15.202
11.02.2025 10:15:00	28.701	6.365	35.065	351	18.770	239	15.705	1023	16.729	1589	15.140	1.382	16.521	950	15.499
11.02.2025 10:30:00	28.995	6.355	35.350	353	18.973	240	15.783	1002	16.785	1620	15.165	1.336	16.501	949	15.480
11.02.2025 10:45:00	28.930	6.326	35.256	353	18.894	240	15.769	989	16.758	1618	15.139	1.335	16.474	947	15.455
11.02.2025 11:00:00	29.269	6.336	35.605	356	18.954	244	16.050	972	17.022	1620	15.402	1.122	16.524	950	15.501
11.02.2025 11:15:00	28.980	6.369	35.349	353	18.833	242	15.920	1026	16.946	1633	15.313	1.471	16.784	965	15.746
11.02.2025 11:30:00	28.993	6.393	35.387	354	18.863	243	15.927	1072	17.000	1553	15.447	1.692	17.139	986	16.078
11.02.2025 11:45:00	29.590	6.377	35.967	360	18.974	250	16.384	1040	17.424	1618	15.806	1.425	17.231	991	16.165
11.02.2025 12:00:00	29.614	6.392	36.006	360	18.978	250	16.417	1055	17.473	1594	15.879	1.661	17.539	1.009	16.454
11.02.2025 12:15:00	28.983	6.405	35.388	354	18.349	250	16.435	1075	17.509	1572	15.937	1.830	17.767	1.022	16.667
11.02.2025 12:30:00	28.542	6.396	34.938	349	18.135	247	16.207	1112	17.319	1585	15.734	1.990	17.724	1.019	16.627
11.02.2025 12:45:00	28.736	6.383	35.119	351	18.351	246	16.171	1060	17.231	1565	15.666	1.638	17.304	995	16.234
11.02.2025 13:00:00	28.253	6.419	34.672	347	18.296	240	15.788	1110	16.898	1559	15.339	1.856	17.195	989	16.131
11.02.2025 13:15:00	27.844	5.585	33.429	334	17.746	230	15.118	1186	16.305	1537	14.767	2.426	17.194	989	16.130
11.02.2025 13:30:00	27.787	5.401	33.188	332	17.556	229	15.070	1143	16.214	1455	14.759	2.121	16.880	971	15.835
11.02.2025 13:45:00	27.601	5.437	33.037	330	17.525	228	14.954	1219	16.173	1481	14.692	2.161	16.852	969	15.810
11.02.2025 14:00:00	27.623	5.366	32.989	330	17.546	227	14.886	1179	16.065	1446	14.619	1.910	16.529	951	15.506
11.02.2025 14:15:00	27.400	5.375	32.775	328	17.591	223	14.633	1174	15.807	1419	14.388	1.927	16.315	938	15.306
11.02.2025 14:30:00	27.773	5.339	33.112	331	17.473	230	15.079	1081	16.160	1427	14.733	1.445	16.178	930	15.177
11.02.2025 14:45:00	28.114	5.307	33.421	334	17.607	232	15.248	1072	16.320	1409	14.911	1.353	16.264	935	15.257
11.02.2025 15:00:00	28.214	5.335	33.549	335	17.414	237	15.563	1044	16.607	1468	15.139	1.164	16.303	938	15.294
11.02.2025 15:15:00	28.562	5.280	33.842	338	17.282	243	15.978	1015	16.993	1464	15.529	1.023	16.552	952	15.528
11.02.2025 15:30:00	28.509	5.288	33.797	338	16.970	247	16.242	987	17.229	1418	15.811	848	16.659	958	15.628
11.02.2025 15:45:00	28.763	5.227	33.990	340	16.849	252	16.549	965	17.514	1411	16.103	689	16.792	966	15.753
11.02.2025 16:00:00	28.532	5.276	33.808	338	16.490	255	16.726	957	17.683	1411	16.272	635	16.906	972	15.860
11.02.2025 16:15:00	28.320	5.260	33.580	336	16.174	256	16.814	943	17.757	1407	16.350	482	16.833	968	15.791
11.02.2025 16:30:00	28.600	5.261	33.861	339	16.066	262	17.194	932	18.126	1342	16.784	392	17.176	988	16.113
11.02.2025 16:45:00	28.740	5.240	33.980	340	15.888	266	17.486	912	18.398	1315	17.083	233	17.315	996	16.244
11.02.2025 17:00:00	29.074	5.222	34.296	343	15.832	272	17.849	893	18.742	1324	17.418	164	17.582	1.011	16.494
11.02.2025 17:15:00	29.361	5.170	34.531	345	15.885	275	18.027	887	18.914	1309	17.605	73	17.678	1.017	16.584
11.02.2025 17:30:00	29.815	5.217	35.033	350	15.786	283	18.613	882	19.496	1293	18.203	53	18.256	1.050	17.126
11.02.2025 17:45:00	30.402	5.182	35.584	356	15.503	296	19.430	885	20.315	1281	19.033	50	19.083	1.098	17.903
11.02.2025 18:00:00	31.055	5.176	36.231	362	15.520	305	20.044	880	20.924	1236	19.687	50	19.737	1.135	18.516
11.02.2025 18:15:00	31.014	5.214	36.228	362	15.417	307	20.142	888	21.030	1215	19.816	50	19.866	1.142	18.636
11.02.2025 18:30:00	31.172	5.122	36.295	363	15.310	309	20.313	888	21.201	1244	19.957	50	20.007	1.151	18.769
11.02.2025 18:45:00	31.149	4.864	36.014	360	15.150	308	20.196	892	21.088	1256	19.832	50	19.882	1.143	18.652
11.02.2025 19:00:00	31.000	4.893	35.894	359	15.206	305	20.024	893	20.918	1240	19.677	50	19.727	1.135	18.506
11.02.2025 19:15:00	29.872	5.687	35.559	356	15.214	300	19.690	892	20.583	1233	19.350	50	19.400	1.116	18.199
11.02.2025 19:30:00	29.220	5.895	35.115	351	15.253	293	19.218	893	20.111	1199	18.912	50	18.962	1.091	17.788
11.02.2025 19:45:00	28.537	5.896	34.433	344	15.034	286	18.769	893	19.663	1163	18.499	50	18.549	1.067	17.401
11.02.2025 20:00:00	27.951	5.832	33.782	338	14.711	281	18.453	895	19.348	1140	18.208	50	18.258	1.050	17.128
11.02.2025 20:15:00	27.241	5.861	33.102	331	14.691	271	17.810	896	18.706	1097	17.608	50	17.658	1.016	16.566
11.02.2025 20:30:00	26.478	5.899	32.377	324	14.545	263	17.246	894	18.140	1010	17.130	50	17.180	988	16.117
11.02.2025 20:45:00	25.703	5.901	31.604	316	14.440	253	16.595	897	17.493	1002	16.490	50	16.540	951	15.517
11.02.2025 21:00:00	25.361	5.896	31.257	313	14.436	248	16.260	897	17.157	949	16.208	50	16.258	935	15.252
11.02.2025 21:15:00	24.698	5.872	30.570	306	14.274	240	15.751	896	16.647	919	15.728	50	15.778	907	14.802
11.02.2025 21:30:00	24.122	5.864	29.986	300	14.158	233	15.295	891	16.186	929	15.257	50	15.307	880	14.360
11.02.2025 21:45:00	23.223	5.853	29.076	291	14.024	221	14.540	893	15.433	899	14.534	50	14.584	839	13.682
11.02.2025 22:00:00	22.343	5.897	28.240	282	13.605	215	14.137	885	15.022	852	14.170	50	14.220	818	13.340
11.02.2025 22:15:00	21.446	5.879	27.325	273	12.818	214	14.020	894	14.915	833	14.081	50	14.131	813	13.257
11.02.2025 22:30:00	20.976	5.813	26.789	268	12.560	209	13.751	895	14.646	821	13.826	50	13.876	798	13.017
11.02.2025 22:45:00	20.232	5.898	26.131	261	12.448	201	13.220	896	14.116	780	13.336	50	13.386	770	12.558

11.02.2025 23:00:00	19.493	5.868	25.361	254	12.457	190	12.461	896	13.357	777	12.580	50	12.630	726	11.849
11.02.2025 23:15:00	19.672	5.035	24.707	247	12.297	182	11.980	897	12.878	781	12.096	50	12.146	699	11.395
11.02.2025 23:30:00	19.404	4.891	24.295	243	12.379	175	11.498	897	12.395	760	11.635	50	11.685	672	10.962
11.02.2025 23:45:00	18.853	4.889	23.742	237	12.206	169	11.129	899	12.027	761	11.267	50	11.317	651	10.616
12.02.2025 00:00:00	18.563	4.891	23.454	235	12.217	165	10.837	898	11.735	772	10.963	50	11.013	633	10.332
12.02.2025 00:15:00	18.111	4.881	22.993	230	12.117	160	10.486	896	11.383	768	10.614	50	10.664	613	10.004
12.02.2025 00:30:00	17.620	4.847	22.467	225	11.930	155	10.157	891	11.048	775	10.274	53	10.327	594	9.688
12.02.2025 00:45:00	17.173	4.893	22.066	221	11.923	149	9.773	896	10.669	757	9.913	50	9.963	573	9.346
12.02.2025 01:00:00	16.822	4.891	21.713	217	11.943	143	9.409	897	10.307	739	9.568	50	9.618	553	9.023
12.02.2025 01:15:00	16.670	5.055	21.726	217	12.143	140	9.225	898	10.122	780	9.342	50	9.392	540	8.811
12.02.2025 01:30:00	16.452	5.217	21.669	217	12.272	138	9.043	895	9.938	756	9.182	50	9.232	531	8.660
12.02.2025 01:45:00	16.433	5.222	21.656	217	12.320	137	8.982	896	9.878	750	9.128	50	9.178	528	8.610
12.02.2025 02:00:00	16.335	5.214	21.549	215	12.379	134	8.820	895	9.716	734	8.982	53	9.035	520	8.476
12.02.2025 02:15:00	16.001	5.219	21.220	212	12.069	134	8.805	898	9.703	745	8.958	50	9.008	518	8.450
12.02.2025 02:30:00	15.768	5.221	20.989	210	11.944	133	8.702	898	9.600	754	8.846	50	8.896	512	8.346
12.02.2025 02:45:00	15.725	5.221	20.946	209	12.002	131	8.603	895	9.498	722	8.776	50	8.826	508	8.280
12.02.2025 03:00:00	15.458	5.217	20.676	207	11.761	131	8.577	897	9.474	740	8.734	50	8.784	505	8.240
12.02.2025 03:15:00	15.403	5.223	20.626	206	11.724	130	8.565	896	9.461	717	8.743	50	8.793	506	8.249
12.02.2025 03:30:00	15.423	5.213	20.636	206	11.785	130	8.515	896	9.411	750	8.660	53	8.713	501	8.174
12.02.2025 03:45:00	15.272	5.223	20.494	205	11.476	132	8.681	897	9.578	775	8.803	50	8.853	509	8.305
12.02.2025 04:00:00	15.849	5.219	21.068	211	12.029	132	8.696	897	9.592	741	8.851	50	8.901	512	8.351
12.02.2025 04:15:00	16.085	5.214	21.299	213	12.148	134	8.804	895	9.699	752	8.947	50	8.997	517	8.440
12.02.2025 04:30:00	16.156	5.222	21.379	214	11.917	139	9.109	894	10.003	781	9.222	50	9.272	533	8.698
12.02.2025 04:45:00	16.373	5.219	21.592	216	11.865	143	9.368	895	10.263	815	9.449	50	9.499	546	8.911
12.02.2025 05:00:00	17.240	5.216	22.455	225	12.461	147	9.623	894	10.517	874	9.643	53	9.696	558	9.096
12.02.2025 05:15:00	17.653	6.019	23.672	237	13.170	154	10.111	811	10.922	903	10.019	50	10.069	579	9.446
12.02.2025 05:30:00	17.965	6.210	24.175	242	13.535	156	10.243	850	11.092	999	10.094	50	10.144	583	9.516
12.02.2025 05:45:00	19.137	6.197	25.334	253	14.106	165	10.810	848	11.657	1066	10.591	50	10.641	612	9.982
12.02.2025 06:00:00	20.197	6.227	26.424	264	14.656	173	11.331	848	12.179	1241	10.938	50	10.988	632	10.308
12.02.2025 06:15:00	22.497	6.226	28.723	287	16.019	186	12.230	829	13.059	1409	11.650	50	11.700	673	10.976
12.02.2025 06:30:00	23.279	6.226	29.505	295	16.350	193	12.667	851	13.519	1429	12.089	53	12.143	698	11.391
12.02.2025 06:45:00	24.692	6.227	30.919	309	17.047	203	13.359	846	14.205	1425	12.781	50	12.831	738	12.037
12.02.2025 07:00:00	25.709	6.226	31.935	319	17.411	213	13.992	844	14.836	1473	13.363	50	13.413	771	12.583
12.02.2025 07:15:00	27.030	6.225	33.255	333	18.115	222	14.585	832	15.418	1479	13.939	50	13.989	805	13.123
12.02.2025 07:30:00	28.110	6.225	34.335	343	18.869	227	14.896	828	15.724	1547	14.177	50	14.227	818	13.347
12.02.2025 07:45:00	28.772	6.210	34.982	350	19.321	230	15.082	823	15.905	1632	14.273	50	14.323	824	13.437
12.02.2025 08:00:00	29.406	6.230	35.637	356	19.513	237	15.531	817	16.348	1643	14.705	53	14.758	849	13.845
12.02.2025 08:15:00	29.394	6.233	35.627	356	19.194	241	15.836	815	16.651	1631	15.019	73	15.092	868	14.158
12.02.2025 08:30:00	29.405	6.236	35.641	356	18.969	245	16.071	829	16.901	1668	15.233	134	15.367	884	14.416
12.02.2025 08:45:00	30.088	6.206	36.295	363	19.403	248	16.280	835	17.115	1713	15.402	189	15.592	897	14.627
12.02.2025 09:00:00	30.279	6.252	36.531	365	19.563	249	16.354	643	16.997	1684	15.313	314	15.627	899	14.660
12.02.2025 09:15:00	29.826	6.261	36.087	361	19.103	249	16.374	619	16.993	1675	15.319	361	15.679	902	14.709
12.02.2025 09:30:00	29.503	6.285	35.788	358	19.046	246	16.139	656	16.794	1605	15.189	606	15.795	908	14.818
12.02.2025 09:45:00	29.462	6.271	35.733	357	19.044	245	16.086	669	16.755	1583	15.172	709	15.881	913	14.898
12.02.2025 10:00:00	29.876	6.281	36.156	362	19.533	244	16.017	765	16.782	1677	15.105	692	15.796	908	14.819
12.02.2025 10:15:00	29.309	6.334	35.642	356	19.516	237	15.533	944	16.477	1674	14.803	991	15.794	908	14.817
12.02.2025 10:30:00	29.236	6.324	35.560	356	19.275	239	15.690	936	16.626	1707	14.919	895	15.814	909	14.835
12.02.2025 10:45:00	29.325	6.250	35.576	356	19.343	238	15.639	956	16.595	1705	14.891	1.018	15.908	915	14.924
12.02.2025 11:00:00	29.290	6.240	35.530	355	19.092	241	15.841	913	16.755	1678	15.077	990	16.067	924	15.073
12.02.2025 11:15:00	28.694	6.325	35.019	350	18.600	241	15.828	1008	16.835	1654	15.181	1.057	16.238	934	15.233
12.02.2025 11:30:00	29.024	6.340	35.364	354	18.607	246	16.157	1014	17.171	1640	15.531	1.016	16.547	952	15.523
12.02.2025 11:45:00	29.090	6.324	35.414	354	18.453	249	16.358	1027	17.385	1673	15.712	1.212	16.924	973	15.877
12.02.2025 12:00:00	29.267	6.306	35.573	356	18.214	255	16.748	988	17.736	1698	16.039	975	17.014	978	15.961
12.02.2025 12:15:00	29.307	6.279	35.586	356	18.165	256	16.809	962	17.771	1704	16.067	809	16.876	971	15.831
12.02.2025 12:30:00	29.753	6.303	36.056	361	18.318	261	17.117	957	18.074	1761	16.313	744	17.058	981	16.002
12.02.2025 12:45:00	30.513	6.293	36.806	368	18.852	264	17.322	957	18.280	1714	16.565	718	17.284	994	16.214
12.02.2025 13:00:00	30.358	6.313	36.672	367	19.009	259	17.037	982	18.018	1689	16.329	870	17.199	989	16.135
12.02.2025 13:15:00	30.651	5.448	36.099	361	18.677	256	16.805	986	17.791	1655	16.136	925	17.061	981	16.005
12.02.2025 13:30:00	30.481	5.293	35.774	358	18.198	258	16.960	966	17.927	1648	16.279	824	17.103	984	16.044
12.02.2025 13:45:00	30.715	5.276	35.990	360	18.283	260	17.087	937	18.024	1598	16.427	584	17.011	978	15.958
12.02.2025 14:00:00	30.721	5.239	35.960	360	18.257	260	17.083	916	17.999	1588	16.412	412	16.823	968	15.782
12.02.2025 14:15:00	30.492	5.259	35.750	358	18.098	259	17.035	915	17.950	1561	16.389	403	16.792	966	15.753

12.02.2025 14:30:00	30.117	5.262	35.378	354	17.711	260	17.054	924	17.979	1580	16.399	503	16.902	972	15.856
12.02.2025 14:45:00	29.773	5.263	35.036	350	17.345	260	17.080	916	17.997	1574	16.422	387	16.809	967	15.769
12.02.2025 15:00:00	29.805	5.239	35.044	350	17.444	259	16.992	898	17.889	1552	16.337	296	16.633	957	15.604
12.02.2025 15:15:00	29.993	5.236	35.229	352	17.223	265	17.389	896	18.285	1543	16.742	259	17.001	978	15.949
12.02.2025 15:30:00	29.750	5.236	34.986	350	16.926	266	17.445	901	18.346	1527	16.819	335	17.154	987	16.093
12.02.2025 15:45:00	29.527	5.242	34.769	348	16.741	265	17.415	914	18.330	1478	16.852	292	17.144	986	16.083
12.02.2025 16:00:00	29.214	5.252	34.466	345	16.427	265	17.429	925	18.354	1496	16.858	378	17.236	991	16.170
12.02.2025 16:15:00	29.309	5.245	34.554	346	16.405	267	17.536	915	18.451	1444	17.007	268	17.275	993	16.206
12.02.2025 16:30:00	28.972	5.238	34.210	342	15.979	268	17.620	904	18.524	1385	17.139	252	17.391	1.000	16.315
12.02.2025 16:45:00	29.247	5.229	34.475	345	15.785	275	18.071	897	18.968	1349	17.618	147	17.765	1.022	16.666
12.02.2025 17:00:00	29.135	5.226	34.361	344	15.677	275	18.066	887	18.953	1338	17.615	105	17.720	1.019	16.623
12.02.2025 17:15:00	29.658	5.197	34.855	349	15.666	283	18.557	885	19.442	1345	18.097	70	18.167	1.045	17.043
12.02.2025 17:30:00	30.558	4.889	35.447	354	15.710	291	19.092	882	19.974	1335	18.639	53	18.692	1.075	17.535
12.02.2025 17:45:00	31.131	4.887	36.018	360	15.748	299	19.611	883	20.494	1288	19.206	50	19.256	1.107	18.065
12.02.2025 18:00:00	31.908	4.892	36.800	368	15.925	308	20.199	885	21.084	1267	19.817	50	19.867	1.143	18.638
12.02.2025 18:15:00	31.877	4.890	36.767	368	15.643	311	20.445	886	21.332	1220	20.111	50	20.161	1.159	18.914
12.02.2025 18:30:00	31.832	4.889	36.721	367	15.631	311	20.412	891	21.303	1217	20.085	50	20.135	1.158	18.889
12.02.2025 18:45:00	31.430	4.891	36.321	363	15.226	311	20.421	893	21.314	1205	20.109	50	20.159	1.159	18.911
12.02.2025 19:00:00	31.451	4.891	36.342	363	15.448	308	20.223	891	21.113	1248	19.865	50	19.915	1.145	18.682
12.02.2025 19:15:00	30.407	5.655	36.062	361	15.635	301	19.765	892	20.657	1198	19.460	50	19.510	1.122	18.302
12.02.2025 19:30:00	29.726	5.898	35.624	356	15.559	296	19.413	893	20.306	1161	19.146	50	19.196	1.104	18.008
12.02.2025 19:45:00	29.198	5.902	35.101	351	15.333	291	19.125	892	20.017	1172	18.845	50	18.895	1.087	17.726
12.02.2025 20:00:00	28.796	5.902	34.698	347	15.437	284	18.630	891	19.521	1151	18.370	50	18.420	1.059	17.280
12.02.2025 20:15:00	28.283	5.898	34.180	342	15.596	274	17.969	891	18.859	1139	17.720	50	17.770	1.022	16.670
12.02.2025 20:30:00	27.319	5.899	33.218	332	15.140	266	17.480	888	18.368	1035	17.333	50	17.383	1.000	16.308
12.02.2025 20:45:00	26.292	5.886	32.178	322	14.630	258	16.968	893	17.860	992	16.868	50	16.918	973	15.871
12.02.2025 21:00:00	25.686	5.902	31.588	316	14.527	251	16.494	891	17.385	984	16.402	50	16.452	946	15.433
12.02.2025 21:15:00	25.001	5.901	30.902	309	14.409	243	15.941	894	16.835	968	15.867	50	15.917	915	14.932
12.02.2025 21:30:00	24.387	5.900	30.286	303	14.270	236	15.478	891	16.369	933	15.436	50	15.486	891	14.527
12.02.2025 21:45:00	23.781	5.902	29.683	297	14.202	228	14.956	890	15.846	893	14.953	50	15.003	863	14.075
12.02.2025 22:00:00	22.814	5.902	28.716	287	13.676	221	14.532	892	15.424	870	14.554	50	14.604	840	13.700
12.02.2025 22:15:00	22.437	5.900	28.337	283	13.331	221	14.502	896	15.397	830	14.567	50	14.617	841	13.713
12.02.2025 22:30:00	22.084	5.902	27.986	280	13.303	216	14.188	898	15.086	828	14.257	50	14.307	823	13.422
12.02.2025 22:45:00	20.926	5.905	26.831	268	12.840	206	13.516	895	14.411	803	13.608	50	13.658	786	12.813
12.02.2025 23:00:00	19.712	6.163	25.875	259	12.535	196	12.885	895	13.780	785	12.995	50	13.045	750	12.238
12.02.2025 23:15:00	19.792	5.365	25.158	252	12.287	189	12.429	897	13.327	783	12.544	53	12.597	724	11.817
12.02.2025 23:30:00	19.647	5.222	24.868	249	12.384	184	12.052	898	12.950	776	12.174	50	12.224	703	11.468
12.02.2025 23:45:00	19.238	5.223	24.462	245	12.388	177	11.651	899	12.550	781	11.769	50	11.819	680	11.088
13.02.2025 00:00:00	19.086	5.220	24.307	243	12.431	174	11.458	833	12.292	782	11.510	50	11.560	665	10.845
13.02.2025 00:15:00	18.654	5.222	23.875	239	12.462	168	11.007	845	11.852	746	11.106	50	11.156	642	10.466
13.02.2025 00:30:00	18.345	5.217	23.563	236	12.576	161	10.590	850	11.440	759	10.682	50	10.732	617	10.067
13.02.2025 00:45:00	17.874	5.225	23.098	231	12.477	156	10.234	852	11.086	744	10.342	50	10.392	598	9.749
13.02.2025 01:00:00	17.795	5.221	23.015	230	12.704	151	9.930	847	10.777	736	10.042	53	10.095	581	9.470
13.02.2025 01:15:00	17.910	5.221	23.131	231	12.923	150	9.827	850	10.677	780	9.897	50	9.947	572	9.332
13.02.2025 01:30:00	17.699	5.225	22.924	229	12.979	146	9.570	848	10.418	737	9.681	50	9.731	560	9.128
13.02.2025 01:45:00	17.223	5.221	22.444	224	12.564	145	9.510	850	10.361	739	9.622	50	9.672	556	9.073
13.02.2025 02:00:00	16.968	5.221	22.190	222	12.477	142	9.349	850	10.199	727	9.472	50	9.522	548	8.932
13.02.2025 02:15:00	16.904	5.216	22.120	221	12.515	141	9.243	848	10.091	726	9.365	50	9.415	541	8.832
13.02.2025 02:30:00	16.704	5.221	21.925	219	12.446	139	9.121	849	9.970	725	9.245	50	9.295	535	8.720
13.02.2025 02:45:00	16.480	5.225	21.705	217	12.440	136	8.913	849	9.762	719	9.043	50	9.093	523	8.530
13.02.2025 03:00:00	16.508	5.221	21.729	217	12.405	137	8.970	849	9.818	710	9.108	50	9.158	527	8.592
13.02.2025 03:15:00	16.601	5.220	21.822	218	12.449	137	9.017	848	9.865	714	9.151	53	9.204	529	8.635
13.02.2025 03:30:00	16.610	5.220	21.830	218	12.445	137	9.029	847	9.875	727	9.149	50	9.199	529	8.630
13.02.2025 03:45:00	16.474	5.218	21.692	217	12.195	139	9.141	846	9.987	736	9.251	50	9.301	535	8.726
13.02.2025 04:00:00	16.510	5.222	21.733	217	12.211	140	9.165	842	10.007	727	9.279	50	9.329	537	8.752
13.02.2025 04:15:00	16.741	5.221	21.961	220	12.302	142	9.298	847	10.145	732	9.413	50	9.463	544	8.877
13.02.2025 04:30:00	16.878	5.221	22.099	221	12.259	144	9.475	847	10.322	782	9.540	50	9.590	552	8.996
13.02.2025 04:45:00	17.662	5.217	22.879	229	12.632	150	9.868	847	10.714	818	9.896	53	9.950	572	9.334
13.02.2025 05:00:00	18.375	5.221	23.596	236	13.085	154	10.121	845	10.966	908	10.058	50	10.108	581	9.482
13.02.2025 05:15:00	19.514	5.225	24.739	247	13.838	160	10.494	847	11.340	929	10.411	50	10.462	602	9.814
13.02.2025 05:30:00	19.766	5.219	24.986	250	13.842	163	10.730	850	11.580	984	10.597	50	10.647	612	9.988
13.02.2025 05:45:00	20.822	5.223	26.045	260	14.542	169	11.074	849	11.923	1090	10.833	50	10.883	626	10.209

13.02.2025 06:00:00	22.186	5.217	27.403	274	15.119	180	11.829	846	12.675	1291	11.384	50	11.434	658	10.726
13.02.2025 06:15:00	23.722	5.989	29.712	297	16.399	195	12.820	848	13.667	1350	12.317	50	12.367	711	11.602
13.02.2025 06:30:00	24.857	6.226	31.083	311	17.161	204	13.406	790	14.196	1365	12.831	53	12.885	741	12.087
13.02.2025 06:45:00	25.409	6.229	31.638	316	17.218	212	13.892	884	14.776	1458	13.318	50	13.368	769	12.541
13.02.2025 07:00:00	26.505	6.230	32.735	327	17.731	220	14.456	894	15.350	1533	13.817	50	13.867	798	13.009
13.02.2025 07:15:00	27.595	6.223	33.818	338	18.153	230	15.097	880	15.976	1584	14.392	50	14.442	831	13.548
13.02.2025 07:30:00	28.887	6.229	35.116	351	18.725	241	15.800	866	16.666	1678	14.988	50	15.038	865	14.107
13.02.2025 07:45:00	29.372	6.225	35.597	356	19.018	243	15.980	870	16.850	1725	15.126	50	15.176	873	14.237
13.02.2025 08:00:00	29.958	6.213	36.172	362	19.306	248	16.256	874	17.131	1723	15.408	53	15.461	889	14.504
13.02.2025 08:15:00	30.797	6.226	37.023	370	19.559	256	16.837	875	17.712	1771	15.941	50	15.991	920	15.002
13.02.2025 08:30:00	31.081	6.228	37.310	373	19.655	259	17.023	871	17.894	1765	16.129	53	16.182	931	15.181
13.02.2025 08:45:00	30.963	6.235	37.199	372	19.422	261	17.144	878	18.022	1791	16.231	123	16.354	941	15.342
13.02.2025 09:00:00	31.268	6.243	37.511	375	19.762	261	17.114	887	18.000	1814	16.186	219	16.405	943	15.390
13.02.2025 09:15:00	30.839	6.249	37.088	371	19.330	261	17.126	895	18.021	1752	16.269	215	16.484	948	15.464
13.02.2025 09:30:00	31.090	6.246	37.336	373	19.376	264	17.323	906	18.229	1744	16.485	313	16.798	966	15.759
13.02.2025 09:45:00	30.968	6.248	37.216	372	19.269	264	17.312	905	18.216	1765	16.451	336	16.787	965	15.748
13.02.2025 10:00:00	31.087	6.266	37.354	374	19.123	268	17.589	921	18.511	1763	16.747	470	17.217	990	16.152
13.02.2025 10:15:00	31.561	6.274	37.834	378	19.659	267	17.530	928	18.458	1751	16.707	466	17.173	988	16.110
13.02.2025 10:30:00	31.780	6.278	38.058	381	19.714	269	17.694	953	18.646	1757	16.889	634	17.524	1.008	16.439
13.02.2025 10:45:00	31.728	6.289	38.018	380	19.897	266	17.474	967	18.441	1791	16.651	754	17.404	1.001	16.327
13.02.2025 11:00:00	31.478	6.278	37.756	378	19.553	267	17.558	942	18.500	1766	16.734	693	17.427	1.002	16.348
13.02.2025 11:15:00	31.462	6.280	37.742	377	19.598	267	17.500	944	18.445	1713	16.732	686	17.417	1.002	16.339
13.02.2025 11:30:00	31.400	6.306	37.706	377	19.491	268	17.571	958	18.529	1722	16.807	754	17.561	1.010	16.474
13.02.2025 11:45:00	31.208	6.324	37.532	375	19.286	268	17.603	992	18.594	1750	16.845	938	17.783	1.023	16.683
13.02.2025 12:00:00	30.779	6.377	37.155	372	19.361	261	17.161	1091	18.252	1732	16.520	1.878	18.398	1.058	17.260
13.02.2025 12:15:00	28.794	6.476	35.270	353	18.588	245	16.084	1270	17.354	1707	15.648	2.644	18.291	1.052	17.160
13.02.2025 12:30:00	27.540	6.624	34.164	342	18.400	231	15.191	1431	16.623	1676	14.947	2.939	17.885	1.029	16.779
13.02.2025 12:45:00	28.401	6.511	34.912	349	18.669	238	15.656	1266	16.922	1641	15.281	2.492	17.773	1.022	16.673
13.02.2025 13:00:00	29.306	6.404	35.710	357	18.754	249	16.350	1098	17.448	1625	15.823	1.622	17.445	1.003	16.365
13.02.2025 13:15:00	31.020	5.515	36.534	365	19.179	255	16.735	1072	17.807	1641	16.166	1.435	17.601	1.012	16.512
13.02.2025 13:30:00	30.542	5.368	35.910	359	19.036	248	16.267	1132	17.399	1639	15.761	1.800	17.560	1.010	16.474
13.02.2025 13:45:00	29.685	5.395	35.080	351	18.409	245	16.075	1186	17.261	1615	15.646	2.050	17.696	1.018	16.601
13.02.2025 14:00:00	29.842	5.385	35.227	352	18.083	252	16.540	1079	17.619	1653	15.966	1.265	17.230	991	16.164
13.02.2025 14:15:00	30.406	5.301	35.707	357	17.926	261	17.162	993	18.155	1650	16.505	846	17.351	998	16.278
13.02.2025 14:30:00	30.126	5.306	35.432	354	17.632	262	17.185	975	18.159	1543	16.617	777	17.394	1.000	16.318
13.02.2025 14:45:00	30.162	5.289	35.451	355	17.784	260	17.053	972	18.025	1503	16.522	732	17.254	992	16.187
13.02.2025 15:00:00	30.386	5.274	35.660	357	17.798	263	17.244	947	18.191	1511	16.680	487	17.166	987	16.104
13.02.2025 15:15:00	30.740	5.262	36.001	360	17.777	268	17.596	928	18.525	1529	16.995	417	17.412	1.001	16.335
13.02.2025 15:30:00	31.083	5.255	36.338	363	17.698	274	18.002	915	18.917	1509	17.409	345	17.753	1.021	16.655
13.02.2025 15:45:00	31.090	5.189	36.279	363	17.507	276	18.133	905	19.038	1471	17.566	266	17.832	1.026	16.729
13.02.2025 16:00:00	31.381	4.906	36.287	363	17.350	279	18.295	883	19.178	1451	17.728	134	17.862	1.027	16.756
13.02.2025 16:15:00	31.629	4.892	36.522	365	17.187	285	18.685	868	19.553	1490	18.063	78	18.141	1.043	17.018
13.02.2025 16:30:00	31.407	4.887	36.294	363	16.867	286	18.778	874	19.652	1441	18.211	89	18.300	1.052	17.167
13.02.2025 16:45:00	31.311	4.894	36.205	362	16.709	287	18.847	877	19.724	1384	18.340	76	18.415	1.059	17.276
13.02.2025 17:00:00	31.234	4.891	36.125	361	16.324	292	19.148	870	20.018	1383	18.636	66	18.702	1.076	17.544
13.02.2025 17:15:00	31.536	4.885	36.421	364	16.328	296	19.434	870	20.303	1362	18.941	76	19.017	1.094	17.840
13.02.2025 17:30:00	31.727	4.895	36.622	366	16.059	303	19.894	867	20.761	1345	19.416	53	19.469	1.120	18.264
13.02.2025 17:45:00	32.187	4.891	37.078	371	15.972	311	20.424	865	21.289	1345	19.944	50	19.994	1.150	18.757
13.02.2025 18:00:00	32.559	4.884	37.444	374	15.877	318	20.875	772	21.647	1315	20.332	50	20.382	1.172	19.121
13.02.2025 18:15:00	32.742	4.891	37.633	376	16.209	316	20.732	819	21.550	1239	20.312	50	20.362	1.171	19.102
13.02.2025 18:30:00	32.861	4.894	37.756	378	16.159	318	20.900	818	21.718	1256	20.461	50	20.511	1.180	19.242
13.02.2025 18:45:00	32.562	4.889	37.451	375	16.149	314	20.614	821	21.435	1232	20.203	50	20.253	1.165	19.000
13.02.2025 19:00:00	31.973	4.887	36.860	369	15.795	310	20.386	823	21.209	1239	19.970	50	20.020	1.151	18.781
13.02.2025 19:15:00	30.722	5.642	36.364	364	15.548	307	20.145	822	20.967	1210	19.757	50	19.807	1.139	18.582
13.02.2025 19:30:00	30.125	5.898	36.022	360	15.536	302	19.824	826	20.650	1172	19.478	50	19.528	1.123	18.320
13.02.2025 19:45:00	29.547	5.899	35.446	354	15.365	296	19.431	832	20.264	1170	19.094	50	19.144	1.101	17.959
13.02.2025 20:00:00	29.119	5.900	35.019	350	15.578	286	18.805	832	19.638	1135	18.503	50	18.553	1.067	17.405
13.02.2025 20:15:00	28.303	5.899	34.202	342	15.371	277	18.212	834	19.046	1056	17.990	50	18.040	1.038	16.924
13.02.2025 20:30:00	28.171	5.900	34.071	341	15.537	273	17.921	838	18.759	1028	17.730	50	17.780	1.023	16.680
13.02.2025 20:45:00	27.325	5.897	33.222	332	15.228	265	17.397	838	18.234	990	17.244	50	17.294	995	16.224
13.02.2025 21:00:00	26.608	5.891	32.499	325	15.006	258	16.910	841	17.751	969	16.782	50	16.832	968	15.790
13.02.2025 21:15:00	25.362	6.152	31.514	315	14.629	249	16.321	841	17.162	909	16.253	50	16.303	938	15.294

13.02.2025 21:30:00	24.500	6.230	30.730	307	14.242	243	15.938	843	16.781	892	15.889	50	15.939	917	14.952
13.02.2025 21:45:00	23.267	6.227	29.494	295	13.605	234	15.360	844	16.204	837	15.367	50	15.417	887	14.463
13.02.2025 22:00:00	22.527	6.226	28.753	288	13.269	228	14.968	840	15.808	808	15.001	50	15.051	866	14.119
13.02.2025 22:15:00	22.068	6.231	28.299	283	12.787	228	15.001	845	15.846	760	15.085	50	15.135	870	14.199
13.02.2025 22:30:00	21.702	6.226	27.928	279	12.791	223	14.635	845	15.479	766	14.713	53	14.766	849	13.853
13.02.2025 22:45:00	21.100	6.229	27.330	273	12.878	213	13.965	849	14.814	747	14.068	50	14.118	812	13.244
13.02.2025 23:00:00	20.636	6.228	26.864	269	12.794	207	13.594	850	14.444	742	13.702	50	13.752	791	12.901
13.02.2025 23:15:00	20.726	5.342	26.068	261	12.661	197	12.950	846	13.795	724	13.071	50	13.121	755	12.309
13.02.2025 23:30:00	19.882	5.218	25.100	251	12.154	190	12.504	847	13.352	725	12.626	50	12.676	729	11.892
13.02.2025 23:45:00	19.530	5.221	24.752	248	12.193	185	12.126	840	12.967	738	12.229	50	12.279	706	11.519
14.02.2025 00:00:00	19.051	5.216	24.267	243	12.315	176	11.533	850	12.384	723	11.660	50	11.710	673	10.985
14.02.2025 00:15:00	18.489	5.217	23.707	237	12.138	170	11.162	852	12.013	720	11.294	50	11.344	652	10.642
14.02.2025 00:30:00	18.148	5.222	23.370	234	12.063	166	10.908	850	11.758	711	11.047	50	11.097	638	10.410
14.02.2025 00:45:00	17.816	5.222	23.038	230	12.216	159	10.432	807	11.240	703	10.537	50	10.587	609	9.932
14.02.2025 01:00:00	17.553	5.222	22.775	228	12.206	155	10.185	900	11.086	710	10.376	50	10.426	600	9.781
14.02.2025 01:15:00	17.535	5.218	22.753	228	12.407	152	9.966	900	10.867	731	10.136	50	10.186	586	9.555
14.02.2025 01:30:00	17.465	5.222	22.687	227	12.478	150	9.833	898	10.731	715	10.016	50	10.066	579	9.443
14.02.2025 01:45:00	17.361	5.218	22.579	226	12.607	146	9.600	897	10.498	705	9.792	50	9.842	566	9.233
14.02.2025 02:00:00	17.059	5.218	22.277	223	12.502	143	9.408	898	10.306	704	9.602	53	9.655	555	9.058
14.02.2025 02:15:00	16.655	5.217	21.871	219	12.145	143	9.365	898	10.263	701	9.562	50	9.612	553	9.017
14.02.2025 02:30:00	16.610	5.219	21.829	218	12.208	141	9.261	891	10.153	696	9.457	50	9.507	547	8.918
14.02.2025 02:45:00	16.424	5.217	21.641	216	12.151	139	9.135	898	10.032	674	9.359	50	9.409	541	8.827
14.02.2025 03:00:00	16.448	5.218	21.666	217	12.183	139	9.128	899	10.027	677	9.350	50	9.400	541	8.818
14.02.2025 03:15:00	16.575	5.222	21.797	218	12.215	140	9.223	897	10.120	700	9.420	50	9.470	545	8.884
14.02.2025 03:30:00	16.315	5.218	21.533	215	11.938	141	9.239	896	10.135	697	9.439	53	9.492	546	8.904
14.02.2025 03:45:00	16.261	5.217	21.478	215	11.901	140	9.221	897	10.118	695	9.424	50	9.473	545	8.887
14.02.2025 04:00:00	16.092	5.220	21.311	213	11.738	140	9.219	898	10.117	689	9.428	50	9.478	545	8.891
14.02.2025 04:15:00	16.202	5.221	21.423	214	11.776	141	9.291	899	10.190	686	9.504	50	9.554	549	8.963
14.02.2025 04:30:00	16.372	5.219	21.591	216	11.771	144	9.460	899	10.359	736	9.623	50	9.673	556	9.074
14.02.2025 04:45:00	16.923	5.218	22.140	221	11.948	150	9.821	896	10.717	770	9.947	50	9.997	575	9.378
14.02.2025 05:00:00	17.594	5.214	22.808	228	12.487	151	9.942	898	10.840	789	10.051	53	10.104	581	9.479
14.02.2025 05:15:00	18.056	5.220	23.277	233	12.630	156	10.257	899	11.156	813	10.343	50	10.393	598	9.750
14.02.2025 05:30:00	18.712	5.023	23.735	237	12.836	160	10.502	899	11.400	906	10.494	50	10.544	606	9.892
14.02.2025 05:45:00	20.128	4.895	25.023	250	13.639	167	10.966	899	11.865	987	10.877	50	10.927	628	10.251
14.02.2025 06:00:00	21.208	4.891	26.099	261	14.044	177	11.617	901	12.518	1202	11.317	50	11.367	654	10.663
14.02.2025 06:15:00	22.266	5.659	27.925	279	14.787	193	12.666	882	13.548	1309	12.239	50	12.289	707	11.528
14.02.2025 06:30:00	23.197	5.897	29.093	291	15.399	201	13.202	902	14.104	1320	12.784	50	12.834	738	12.040
14.02.2025 06:45:00	24.158	5.899	30.057	301	15.918	208	13.631	899	14.530	1345	13.185	53	13.239	761	12.419
14.02.2025 07:00:00	25.190	5.903	31.093	311	16.338	217	14.228	891	15.120	1356	13.764	50	13.814	794	12.959
14.02.2025 07:15:00	26.177	5.894	32.071	321	16.783	225	14.743	880	15.624	1465	14.158	50	14.208	817	13.329
14.02.2025 07:30:00	26.987	5.901	32.888	329	17.114	232	15.213	876	16.089	1555	14.534	50	14.584	839	13.681
14.02.2025 07:45:00	27.362	5.899	33.261	333	17.299	234	15.395	878	16.273	1563	14.710	50	14.760	849	13.847
14.02.2025 08:00:00	27.916	5.883	33.799	338	17.262	243	15.956	874	16.830	1560	15.270	50	15.320	881	14.372
14.02.2025 08:15:00	29.168	5.901	35.069	351	17.951	252	16.516	873	17.389	1563	15.826	53	15.879	913	14.896
14.02.2025 08:30:00	29.847	5.899	35.746	357	18.159	258	16.971	868	17.839	1624	16.215	50	16.265	935	15.258
14.02.2025 08:45:00	30.920	5.903	36.823	368	18.829	264	17.361	869	18.231	1667	16.564	50	16.614	955	15.586
14.02.2025 09:00:00	31.091	5.897	36.988	370	18.540	271	17.807	869	18.676	1779	16.897	53	16.950	975	15.901
14.02.2025 09:15:00	30.221	5.908	36.129	361	17.946	267	17.555	870	18.425	1667	16.758	60	16.818	967	15.777
14.02.2025 09:30:00	30.335	5.909	36.244	362	17.994	268	17.619	876	18.495	1639	16.856	143	16.999	978	15.947
14.02.2025 09:45:00	30.657	5.912	36.569	366	18.148	271	17.784	882	18.666	1596	17.070	125	17.195	989	16.131
14.02.2025 10:00:00	30.746	5.920	36.667	367	18.204	271	17.824	899	18.723	1675	17.048	204	17.252	992	16.185
14.02.2025 10:15:00	30.262	5.931	36.193	362	17.793	271	17.768	915	18.683	1692	16.991	396	17.387	1.000	16.311
14.02.2025 10:30:00	29.807	5.952	35.758	358	17.716	265	17.420	943	18.363	1728	16.635	538	17.173	988	16.111
14.02.2025 10:45:00	29.380	6.034	35.414	354	18.134	254	16.672	1007	17.680	1697	15.983	947	16.929	974	15.882
14.02.2025 11:00:00	28.376	6.151	34.527	345	18.132	241	15.809	1130	16.938	1582	15.357	2.129	17.486	1.006	16.404
14.02.2025 11:15:00	27.137	6.221	33.358	334	17.614	231	15.180	1289	16.469	1536	14.933	4.058	18.991	1.092	17.816
14.02.2025 11:30:00	27.120	6.159	33.279	333	17.110	238	15.599	1225	16.824	1540	15.284	2.845	18.129	1.043	17.007
14.02.2025 11:45:00	27.491	6.106	33.598	336	17.029	243	15.989	1228	17.217	1558	15.659	2.593	18.252	1.050	17.123
14.02.2025 12:00:00	27.593	6.084	33.677	337	16.764	249	16.327	1178	17.506	1588	15.918	2.178	18.096	1.041	16.976
14.02.2025 12:15:00	27.559	6.107	33.666	337	16.596	251	16.483	1170	17.653	1581	16.072	2.092	18.163	1.045	17.039
14.02.2025 12:30:00	27.412	6.103	33.515	335	16.363	252	16.565	1159	17.724	1627	16.097	1.955	18.051	1.038	16.934
14.02.2025 12:45:00	26.643	6.132	32.776	328	16.151	244	16.052	1183	17.235	1489	15.746	1.854	17.600	1.012	16.511

14.02.2025 13:00:00	25.947	6.215	32.162	322	16.294	233	15.313	1298	16.611	1475	15.136	2.570	17.707	1.018	16.611
14.02.2025 13:15:00	25.838	5.417	31.255	313	16.165	222	14.556	1414	15.970	1435	14.535	2.652	17.187	988	16.124
14.02.2025 13:30:00	25.429	5.245	30.674	307	15.731	220	14.417	1428	15.844	1331	14.513	3.375	17.888	1.029	16.781
14.02.2025 13:45:00	24.888	5.163	30.051	301	15.225	218	14.308	1311	15.619	1283	14.336	2.629	16.964	976	15.915
14.02.2025 14:00:00	24.866	5.174	30.040	300	14.819	224	14.697	1183	15.880	1278	14.601	2.306	16.908	972	15.861
14.02.2025 14:15:00	24.678	5.111	29.789	298	14.754	221	14.517	1161	15.678	1303	14.375	1.924	16.299	937	15.290
14.02.2025 14:30:00	24.545	5.134	29.679	297	14.825	218	14.339	1149	15.487	1217	14.270	1.865	16.135	928	15.136
14.02.2025 14:45:00	25.393	5.099	30.492	305	15.234	224	14.728	1099	15.827	1184	14.643	1.590	16.233	934	15.228
14.02.2025 15:00:00	25.620	5.164	30.785	308	14.980	232	15.265	1046	16.310	1204	15.107	1.242	16.349	940	15.337
14.02.2025 15:15:00	25.547	5.342	30.890	309	14.474	242	15.865	1032	16.897	1159	15.738	1.139	16.877	971	15.833
14.02.2025 15:30:00	25.776	5.332	31.108	311	14.487	245	16.065	1010	17.075	1190	15.885	1.063	16.947	975	15.899
14.02.2025 15:45:00	26.179	5.296	31.474	315	14.552	249	16.358	966	17.324	1183	16.141	757	16.899	972	15.853
14.02.2025 16:00:00	25.808	5.305	31.112	311	14.315	247	16.239	973	17.212	1142	16.070	858	16.928	974	15.881
14.02.2025 16:15:00	25.978	5.294	31.272	313	14.217	251	16.491	958	17.449	1156	16.293	740	17.033	980	15.979
14.02.2025 16:30:00	25.664	5.281	30.944	309	13.759	253	16.623	935	17.558	1160	16.398	623	17.021	979	15.968
14.02.2025 16:45:00	25.875	5.267	31.141	311	13.521	260	17.050	909	17.959	1123	16.836	478	17.313	996	16.242
14.02.2025 17:00:00	26.503	5.239	31.742	317	13.525	268	17.631	882	18.512	1136	17.377	323	17.700	1.018	16.605
14.02.2025 17:15:00	26.696	5.229	31.925	319	13.443	272	17.890	866	18.756	1136	17.620	133	17.753	1.021	16.654
14.02.2025 17:30:00	27.330	5.215	32.545	325	13.562	280	18.378	852	19.230	1133	18.097	66	18.163	1.045	17.039
14.02.2025 17:45:00	28.013	5.212	33.225	332	13.479	291	19.123	850	19.973	1122	18.851	50	18.901	1.087	17.731
14.02.2025 18:00:00	29.257	5.216	34.473	345	14.007	302	19.819	847	20.666	1157	19.509	50	19.559	1.125	18.349
14.02.2025 18:15:00	29.416	5.214	34.629	346	13.959	305	20.019	849	20.869	1134	19.735	50	19.785	1.138	18.561
14.02.2025 18:30:00	29.392	5.218	34.611	346	13.806	307	20.151	850	21.001	1132	19.869	50	19.919	1.146	18.687
14.02.2025 18:45:00	28.629	5.214	33.844	338	13.372	302	19.832	851	20.683	1148	19.535	50	19.585	1.126	18.373
14.02.2025 19:00:00	28.440	5.216	33.656	337	13.473	298	19.549	850	20.399	1147	19.252	50	19.302	1.110	18.108
14.02.2025 19:15:00	27.159	6.012	33.171	332	13.275	293	19.271	849	20.120	1138	18.982	50	19.032	1.095	17.854
14.02.2025 19:30:00	26.386	6.226	32.612	326	13.091	288	18.908	848	19.755	1063	18.692	50	18.742	1.078	17.583
14.02.2025 19:45:00	25.766	6.226	31.991	320	13.017	280	18.375	847	19.222	1006	18.217	50	18.267	1.051	17.136
14.02.2025 20:00:00	25.956	6.204	32.160	322	13.350	277	18.211	848	19.059	982	18.077	50	18.127	1.043	17.006
14.02.2025 20:15:00	25.439	6.222	31.661	317	13.412	269	17.664	848	18.512	949	17.563	50	17.613	1.013	16.523
14.02.2025 20:30:00	24.695	6.227	30.922	309	13.105	263	17.244	845	18.089	885	17.204	50	17.254	992	16.186
14.02.2025 20:45:00	23.807	6.223	30.030	300	12.848	253	16.628	848	17.476	872	16.604	50	16.654	958	15.623
14.02.2025 21:00:00	22.802	6.226	29.028	290	12.090	250	16.397	847	17.245	881	16.364	53	16.417	944	15.401
14.02.2025 21:15:00	22.034	6.222	28.256	283	11.862	242	15.869	799	16.668	855	15.813	50	15.863	912	14.882
14.02.2025 21:30:00	20.916	6.229	27.145	271	11.368	233	15.273	894	16.167	839	15.328	50	15.378	884	14.427
14.02.2025 21:45:00	20.322	6.224	26.545	265	11.270	225	14.785	898	15.682	802	14.880	50	14.930	859	14.006
14.02.2025 22:00:00	19.941	6.227	26.168	262	11.372	218	14.316	895	15.211	808	14.403	50	14.453	831	13.559
14.02.2025 22:15:00	20.114	6.205	26.319	263	11.275	222	14.559	873	15.432	757	14.675	50	14.725	847	13.814
14.02.2025 22:30:00	19.679	6.223	25.902	259	11.310	215	14.118	900	15.018	747	14.271	50	14.321	824	13.435
14.02.2025 22:45:00	19.030	6.226	25.256	253	11.049	209	13.745	897	14.643	707	13.935	50	13.985	804	13.120
14.02.2025 23:00:00	18.592	6.230	24.822	248	11.018	203	13.352	896	14.248	702	13.546	50	13.596	782	12.755
14.02.2025 23:15:00	18.709	5.357	24.066	241	10.575	199	13.052	898	13.950	685	13.264	53	13.317	766	12.493
14.02.2025 23:30:00	18.277	5.212	23.489	235	10.437	192	12.626	899	13.525	690	12.835	50	12.885	741	12.088
14.02.2025 23:45:00	18.069	5.219	23.288	233	10.523	188	12.344	901	13.244	685	12.559	50	12.609	725	11.829
15.02.2025 00:00:00	17.491	5.218	22.708	227	10.414	181	11.886	892	12.778	688	12.091	50	12.140	698	11.389
15.02.2025 00:15:00	17.157	5.220	22.377	224	10.316	178	11.660	891	12.552	676	11.876	50	11.926	686	11.188
15.02.2025 00:30:00	16.653	5.213	21.866	219	10.168	172	11.307	897	12.204	676	11.528	50	11.578	666	10.862
15.02.2025 00:45:00	16.255	5.222	21.477	215	10.136	167	10.960	898	11.858	664	11.194	53	11.247	647	10.551
15.02.2025 01:00:00	15.949	5.214	21.163	212	10.205	161	10.585	899	11.484	659	10.825	50	10.875	625	10.202
15.02.2025 01:15:00	15.723	5.215	20.937	209	10.230	157	10.341	899	11.240	676	10.564	50	10.614	610	9.957
15.02.2025 01:30:00	15.844	5.084	20.928	209	10.502	153	10.063	896	10.959	661	10.298	50	10.348	595	9.707
15.02.2025 01:45:00	15.740	4.887	20.627	206	10.510	149	9.763	896	10.659	652	10.007	50	10.057	578	9.435
15.02.2025 02:00:00	15.341	4.893	20.234	202	10.227	147	9.657	897	10.554	648	9.906	50	9.956	573	9.340
15.02.2025 02:15:00	14.906	4.887	19.793	198	9.969	144	9.482	897	10.379	659	9.720	53	9.774	562	9.169
15.02.2025 02:30:00	14.649	4.892	19.541	195	9.864	142	9.340	894	10.233	672	9.561	50	9.611	553	9.016
15.02.2025 02:45:00	14.564	4.887	19.451	195	9.885	141	9.231	895	10.125	649	9.476	50	9.526	548	8.937
15.02.2025 03:00:00	14.368	4.895	19.263	193	9.857	138	9.075	897	9.972	663	9.309	50	9.359	538	8.780
15.02.2025 03:15:00	14.457	4.889	19.346	193	9.901	139	9.113	892	10.005	649	9.356	50	9.406	541	8.824
15.02.2025 03:30:00	14.335	4.891	19.226	192	9.791	139	9.105	900	10.004	668	9.337	50	9.387	540	8.806
15.02.2025 03:45:00	14.305	4.887	19.192	192	9.760	139	9.102	897	9.999	648	9.351	53	9.404	541	8.822
15.02.2025 04:00:00	14.376	4.887	19.263	193	9.816	139	9.115	895	10.011	640	9.371	50	9.421	542	8.838
15.02.2025 04:15:00	14.557	4.893	19.450	195	9.831	141	9.284	897	10.181	655	9.526	50	9.576	551	8.984

15.02.2025 04:30:00	14.626	4.891	19.517	195	9.835	142	9.345	898	10.243	698	9.545	50	9.595	552	9.001
15.02.2025 04:45:00	14.741	4.891	19.632	196	9.777	145	9.514	898	10.412	733	9.679	50	9.729	560	9.127
15.02.2025 05:00:00	14.936	4.887	19.823	198	9.971	145	9.508	898	10.406	778	9.628	50	9.678	557	9.079
15.02.2025 05:15:00	14.649	4.891	19.540	195	9.645	146	9.555	896	10.451	732	9.719	53	9.772	562	9.167
15.02.2025 05:30:00	14.028	4.890	18.918	189	8.887	148	9.695	897	10.591	783	9.808	50	9.858	567	9.248
15.02.2025 05:45:00	13.593	4.892	18.484	185	8.268	150	9.881	901	10.783	817	9.966	50	10.016	576	9.396
15.02.2025 06:00:00	14.064	4.888	18.952	190	8.450	155	10.158	898	11.055	948	10.107	50	10.157	584	9.529
15.02.2025 06:15:00	13.862	5.689	19.551	196	8.592	161	10.603	877	11.480	1004	10.476	50	10.526	605	9.875
15.02.2025 06:30:00	13.911	5.882	19.793	198	8.790	162	10.643	896	11.539	1000	10.539	53	10.592	609	9.937
15.02.2025 06:45:00	14.363	5.895	20.259	203	9.030	165	10.861	901	11.762	1008	10.754	50	10.804	621	10.135
15.02.2025 07:00:00	14.531	5.899	20.430	204	8.853	171	11.202	910	12.112	1020	11.092	50	11.142	641	10.453
15.02.2025 07:15:00	15.066	5.899	20.965	210	9.068	175	11.512	904	12.417	1005	11.412	50	11.462	659	10.753
15.02.2025 07:30:00	15.643	5.899	21.542	215	9.375	179	11.772	907	12.679	987	11.692	50	11.742	675	11.016
15.02.2025 07:45:00	16.208	5.898	22.106	221	9.450	187	12.248	918	13.166	991	12.175	50	12.225	703	11.468
15.02.2025 08:00:00	16.757	5.895	22.651	227	9.529	193	12.703	917	13.620	989	12.631	53	12.684	729	11.899
15.02.2025 08:15:00	17.704	5.896	23.600	236	9.822	203	13.339	918	14.257	1028	13.228	53	13.282	764	12.460
15.02.2025 08:30:00	18.111	5.889	24.000	240	9.583	213	13.964	923	14.887	1036	13.851	80	13.931	801	13.069
15.02.2025 08:45:00	18.317	5.907	24.224	242	9.405	219	14.358	928	15.286	1008	14.279	106	14.385	827	13.495
15.02.2025 09:00:00	18.988	5.911	24.899	249	9.545	227	14.879	935	15.814	1080	14.734	143	14.877	856	13.956
15.02.2025 09:15:00	19.265	5.922	25.187	252	9.502	231	15.201	943	16.145	1105	15.040	255	15.295	880	14.348
15.02.2025 09:30:00	19.594	5.927	25.521	255	9.420	238	15.608	956	16.564	1064	15.500	333	15.833	911	14.853
15.02.2025 09:45:00	19.771	5.938	25.710	257	9.355	241	15.856	972	16.828	1055	15.772	439	16.212	932	15.209
15.02.2025 10:00:00	20.268	5.957	26.225	262	9.621	245	16.096	891	16.987	1034	15.954	507	16.460	947	15.442
15.02.2025 10:15:00	20.745	5.964	26.709	267	9.874	249	16.320	948	17.268	1039	16.229	648	16.877	971	15.833
15.02.2025 10:30:00	20.383	5.979	26.362	264	9.461	250	16.387	964	17.351	1021	16.330	726	17.056	981	16.001
15.02.2025 10:45:00	20.136	5.980	26.116	261	9.060	252	16.543	973	17.517	994	16.523	782	17.305	995	16.234
15.02.2025 11:00:00	20.169	5.970	26.139	261	9.164	251	16.463	986	17.448	1012	16.436	880	17.316	996	16.244
15.02.2025 11:15:00	21.209	5.141	26.350	264	9.157	254	16.675	995	17.671	969	16.702	883	17.585	1.011	16.497
15.02.2025 11:30:00	21.431	5.001	26.432	264	9.145	255	16.767	1014	17.782	984	16.798	1.066	17.864	1.027	16.758
15.02.2025 11:45:00	20.956	5.020	25.976	260	8.814	254	16.649	1041	17.691	944	16.746	1.223	17.970	1.033	16.858
15.02.2025 12:00:00	21.445	5.027	26.472	265	9.099	257	16.852	1046	17.898	985	16.913	1.231	18.144	1.043	17.021
15.02.2025 12:15:00	21.194	5.037	26.231	262	9.006	254	16.709	1068	17.776	964	16.812	1.400	18.211	1.047	17.084
15.02.2025 12:30:00	21.174	5.051	26.225	262	8.988	255	16.720	1104	17.824	990	16.834	1.532	18.367	1.056	17.230
15.02.2025 12:45:00	20.603	5.071	25.674	257	8.768	250	16.400	1138	17.538	946	16.592	1.692	18.284	1.052	17.152
15.02.2025 13:00:00	19.870	5.106	24.976	250	8.473	244	16.010	1203	17.213	935	16.278	1.980	18.258	1.050	17.128
15.02.2025 13:15:00	20.337	5.058	25.394	254	8.633	248	16.260	1122	17.382	964	16.418	1.585	18.003	1.035	16.889
15.02.2025 13:30:00	20.145	5.038	25.183	252	8.457	247	16.227	1093	17.320	953	16.367	1.523	17.890	1.029	16.783
15.02.2025 13:45:00	20.256	5.031	25.288	253	8.459	249	16.328	1084	17.411	919	16.493	1.343	17.836	1.026	16.732
15.02.2025 14:00:00	19.491	5.073	24.564	246	8.262	241	15.815	1150	16.966	908	16.058	1.720	17.778	1.022	16.678
15.02.2025 14:15:00	20.235	5.004	25.239	252	8.605	246	16.136	1034	17.170	923	16.247	1.078	17.324	996	16.252
15.02.2025 14:30:00	20.786	4.970	25.756	258	8.574	254	16.671	976	17.647	927	16.720	739	17.459	1.004	16.378
15.02.2025 14:45:00	20.511	4.976	25.488	255	8.528	251	16.455	992	17.447	902	16.545	836	17.381	1.000	16.306
15.02.2025 15:00:00	20.055	4.982	25.037	250	8.300	247	16.240	991	17.231	922	16.309	816	17.125	985	16.065
15.02.2025 15:15:00	20.541	4.960	25.501	255	8.412	253	16.581	959	17.541	954	16.587	696	17.282	994	16.213
15.02.2025 15:30:00	20.177	4.957	25.135	251	8.375	248	16.261	960	17.221	955	16.266	704	16.970	976	15.920
15.02.2025 15:45:00	20.283	4.946	25.229	252	8.347	249	16.380	948	17.329	944	16.385	587	16.972	976	15.922
15.02.2025 16:00:00	20.280	4.958	25.238	252	8.341	250	16.395	957	17.351	917	16.434	696	17.131	985	16.071
15.02.2025 16:15:00	20.475	4.931	25.406	254	8.347	252	16.553	935	17.488	921	16.567	540	17.107	984	16.048
15.02.2025 16:30:00	20.761	4.927	25.688	257	8.462	255	16.715	924	17.638	926	16.712	469	17.181	988	16.118
15.02.2025 16:45:00	21.415	4.911	26.325	263	8.802	259	17.001	900	17.902	920	16.982	269	17.251	992	16.183
15.02.2025 17:00:00	21.832	4.906	26.738	267	8.874	264	17.332	839	18.172	939	17.233	253	17.485	1.006	16.403
15.02.2025 17:15:00	22.130	4.898	27.028	270	9.053	266	17.439	923	18.362	960	17.402	115	17.518	1.007	16.434
15.02.2025 17:30:00	22.273	4.892	27.164	272	8.570	275	18.048	916	18.964	957	18.007	66	18.073	1.039	16.955
15.02.2025 17:45:00	22.949	4.886	27.835	278	8.516	286	18.756	914	19.670	963	18.707	50	18.757	1.079	17.596
15.02.2025 18:00:00	23.549	4.894	28.443	284	8.452	296	19.411	913	20.323	979	19.345	53	19.398	1.116	18.197
15.02.2025 18:15:00	24.327	4.889	29.216	292	8.675	304	19.944	913	20.857	966	19.891	50	19.941	1.147	18.707
15.02.2025 18:30:00	24.358	4.890	29.248	292	8.639	305	20.012	913	20.925	956	19.969	50	20.019	1.151	18.780
15.02.2025 18:45:00	24.074	4.890	28.964	290	8.626	301	19.748	914	20.662	957	19.705	50	19.754	1.136	18.532
15.02.2025 19:00:00	23.998	4.984	28.982	290	8.881	297	19.514	902	20.417	960	19.457	50	19.507	1.122	18.300
15.02.2025 19:15:00	23.767	5.221	28.988	290	9.087	294	19.317	896	20.213	945	19.268	50	19.318	1.111	18.123
15.02.2025 19:30:00	23.163	5.215	28.377	284	8.838	289	18.967	897	19.863	935	18.928	50	18.978	1.091	17.804
15.02.2025 19:45:00	22.284	5.218	27.502	275	8.482	281	18.464	900	19.363	923	18.440	50	18.490	1.063	17.346

15.02.2025 20:00:00	21.461	5.217	26.677	267	8.294	272	17.845	902	18.747	916	17.831	50	17.881	1.028	16.774
15.02.2025 20:15:00	21.103	5.214	26.317	263	8.228	267	17.558	900	18.458	864	17.594	50	17.644	1.015	16.552
15.02.2025 20:30:00	20.754	5.220	25.973	260	8.265	262	17.187	899	18.086	870	17.216	50	17.266	993	16.197
15.02.2025 20:45:00	19.999	5.218	25.217	252	8.127	253	16.585	902	17.487	835	16.652	50	16.702	961	15.669
15.02.2025 21:00:00	19.449	5.217	24.666	247	7.906	248	16.266	901	17.166	813	16.353	50	16.403	943	15.388
15.02.2025 21:15:00	19.014	5.218	24.232	242	7.852	242	15.896	899	16.794	813	15.982	50	16.032	922	15.040
15.02.2025 21:30:00	18.375	5.217	23.592	236	7.636	236	15.485	898	16.383	797	15.586	50	15.636	899	14.668
15.02.2025 21:45:00	17.967	5.217	23.184	232	7.571	231	15.151	898	16.049	775	15.274	50	15.324	881	14.376
15.02.2025 22:00:00	17.370	5.215	22.585	226	7.523	223	14.614	903	15.517	759	14.758	50	14.808	852	13.892
15.02.2025 22:15:00	17.508	5.218	22.726	227	7.451	226	14.822	900	15.723	742	14.980	53	15.034	865	14.103
15.02.2025 22:30:00	16.727	5.217	21.944	219	6.883	223	14.619	899	15.518	747	14.771	50	14.821	852	13.904
15.02.2025 22:45:00	16.185	5.218	21.402	214	6.736	217	14.236	893	15.129	704	14.425	50	14.475	832	13.579
15.02.2025 23:00:00	15.649	5.218	20.868	209	6.723	209	13.727	901	14.627	713	13.914	50	13.964	803	13.100
15.02.2025 23:15:00	15.190	5.216	20.406	204	6.649	203	13.349	899	14.248	710	13.537	50	13.587	781	12.747
15.02.2025 23:30:00	14.863	5.168	20.031	200	6.488	200	13.144	898	14.042	711	13.330	50	13.380	770	12.552
15.02.2025 23:45:00	14.559	4.973	19.532	195	6.437	193	12.705	898	13.603	719	12.884	53	12.938	744	12.137
16.02.2025 00:00:00	14.179	4.973	19.151	192	6.315	190	12.455	898	13.354	721	12.633	50	12.683	729	11.898
16.02.2025 00:15:00	13.907	4.968	18.874	189	6.484	183	12.019	896	12.915	694	12.220	50	12.270	706	11.511
16.02.2025 00:30:00	13.712	4.977	18.688	187	6.614	178	11.710	897	12.606	685	11.921	50	11.971	688	11.230
16.02.2025 00:45:00	13.055	4.974	18.029	180	6.274	174	11.401	898	12.299	685	11.613	50	11.663	671	10.942
16.02.2025 01:00:00	12.671	4.964	17.635	176	6.218	169	11.072	898	11.970	686	11.284	50	11.334	652	10.632
16.02.2025 01:15:00	12.462	4.976	17.439	174	6.283	165	10.817	897	11.714	706	11.008	53	11.061	636	10.376
16.02.2025 01:30:00	12.038	4.968	17.006	170	6.124	161	10.551	899	11.450	690	10.760	50	10.810	622	10.141
16.02.2025 01:45:00	11.895	4.972	16.867	169	6.155	158	10.386	914	11.300	673	10.626	50	10.676	614	10.016
16.02.2025 02:00:00	12.134	4.973	17.107	171	6.499	157	10.280	907	11.187	694	10.493	50	10.543	606	9.890
16.02.2025 02:15:00	11.884	4.978	16.862	169	6.404	154	10.135	899	11.034	687	10.346	50	10.396	598	9.753
16.02.2025 02:30:00	11.521	4.972	16.494	165	6.129	153	10.047	895	10.941	693	10.249	50	10.299	592	9.661
16.02.2025 02:45:00	11.342	4.972	16.313	163	6.197	149	9.804	897	10.701	690	10.011	53	10.065	579	9.442
16.02.2025 03:00:00	11.284	4.968	16.253	163	6.268	147	9.675	896	10.571	673	9.898	50	9.948	572	9.332
16.02.2025 03:15:00	11.198	4.976	16.174	162	6.189	147	9.676	911	10.587	671	9.916	50	9.966	573	9.349
16.02.2025 03:30:00	11.110	4.975	16.084	161	6.107	147	9.669	911	10.580	677	9.902	50	9.952	572	9.336
16.02.2025 03:45:00	11.432	4.973	16.405	164	6.426	147	9.667	901	10.569	693	9.875	50	9.925	571	9.311
16.02.2025 04:00:00	11.307	4.971	16.278	163	6.274	148	9.693	899	10.592	703	9.889	50	9.939	572	9.324
16.02.2025 04:15:00	11.310	4.976	16.286	163	6.154	150	9.819	900	10.719	690	10.029	53	10.082	580	9.458
16.02.2025 04:30:00	11.226	4.974	16.200	162	6.134	149	9.755	899	10.654	687	9.967	50	10.017	576	9.397
16.02.2025 04:45:00	11.357	4.968	16.326	163	6.243	149	9.771	898	10.668	708	9.960	50	10.010	576	9.391
16.02.2025 05:00:00	11.354	4.972	16.326	163	6.200	149	9.814	915	10.729	704	10.025	50	10.075	579	9.452
16.02.2025 05:15:00	11.526	4.973	16.499	165	6.235	151	9.948	901	10.848	741	10.107	50	10.157	584	9.529
16.02.2025 05:30:00	11.830	4.975	16.805	168	6.613	150	9.874	898	10.771	788	9.983	50	10.033	577	9.412
16.02.2025 05:45:00	12.033	4.974	17.007	170	6.752	151	9.934	898	10.832	767	10.066	53	10.119	582	9.493
16.02.2025 06:00:00	11.881	4.969	16.849	168	6.526	152	10.003	900	10.903	762	10.141	50	10.191	586	9.560
16.02.2025 06:15:00	12.167	4.972	17.139	171	6.567	156	10.245	897	11.142	809	10.333	50	10.383	597	9.740
16.02.2025 06:30:00	12.525	4.976	17.501	175	6.742	159	10.425	799	11.223	850	10.374	50	10.424	599	9.779
16.02.2025 06:45:00	12.617	4.975	17.592	176	6.741	160	10.515	852	11.366	829	10.537	50	10.587	609	9.932
16.02.2025 07:00:00	12.709	4.972	17.681	177	6.726	162	10.616	856	11.472	811	10.661	50	10.711	616	10.048
16.02.2025 07:15:00	13.177	4.967	18.145	181	6.949	165	10.849	852	11.701	823	10.878	53	10.931	629	10.255
16.02.2025 07:30:00	13.597	4.976	18.573	186	7.112	169	11.106	850	11.956	834	11.122	50	11.172	643	10.481
16.02.2025 07:45:00	13.480	5.188	18.668	187	6.892	174	11.415	853	12.268	821	11.447	50	11.497	661	10.785
16.02.2025 08:00:00	13.754	5.221	18.975	190	6.764	180	11.840	850	12.690	845	11.845	56	11.901	684	11.165
16.02.2025 08:15:00	14.059	5.232	19.291	193	6.666	186	12.246	865	13.111	839	12.272	134	12.406	713	11.638
16.02.2025 08:30:00	14.227	5.255	19.482	195	6.683	189	12.415	907	13.321	827	12.495	376	12.870	740	12.074
16.02.2025 08:45:00	14.447	5.278	19.725	197	6.728	192	12.608	952	13.559	789	12.771	597	13.368	769	12.540
16.02.2025 09:00:00	14.644	5.299	19.943	199	6.760	195	12.789	978	13.767	792	12.975	720	13.695	788	12.847
16.02.2025 09:15:00	15.027	5.329	20.357	204	6.993	197	12.963	1033	13.996	817	13.179	1.018	14.197	817	13.319
16.02.2025 09:30:00	14.711	5.367	20.078	201	6.850	195	12.832	1107	13.938	796	13.142	1.481	14.623	841	13.718
16.02.2025 09:45:00	14.380	5.426	19.806	198	6.603	195	12.811	1187	13.997	808	13.190	1.898	15.088	868	14.154
16.02.2025 10:00:00	13.715	5.531	19.246	192	6.556	187	12.310	1322	13.632	845	12.787	2.212	15.000	863	14.072
16.02.2025 10:15:00	12.946	5.647	18.593	186	6.522	178	11.707	1492	13.199	800	12.398	3.427	15.825	910	14.846
16.02.2025 10:30:00	11.341	5.816	17.157	172	6.441	158	10.387	1744	12.131	823	11.308	4.005	15.313	881	14.365
16.02.2025 10:45:00	11.279	5.809	17.087	171	6.345	159	10.413	1722	12.136	786	11.349	3.872	15.221	875	14.280
16.02.2025 11:00:00	11.494	5.783	17.276	173	6.617	157	10.329	1684	12.013	809	11.204	3.245	14.449	831	13.555
16.02.2025 11:15:00	12.071	5.769	17.839	178	6.750	164	10.748	1657	12.405	765	11.640	3.045	14.685	845	13.776

16.02.2025 11:30:00	12.423	5.837	18.260	183	6.457	174	11.446	1633	13.079	796	12.284	2.298	14.582	839	13.680
16.02.2025 11:45:00	15.212	5.545	20.757	208	6.495	211	13.844	1418	15.262	767	14.494	3.225	17.719	1.019	16.623
16.02.2025 12:00:00	14.126	5.777	19.902	199	6.214	202	13.287	1642	14.929	754	14.175	5.248	19.423	1.117	18.221
16.02.2025 12:15:00	13.315	5.870	19.185	192	6.209	192	12.593	1745	14.337	770	13.568	5.896	19.463	1.119	18.259
16.02.2025 12:30:00	11.602	6.037	17.640	176	6.049	171	11.243	1900	13.143	778	12.365	6.206	18.571	1.068	17.421
16.02.2025 12:45:00	12.733	6.005	18.739	187	6.625	179	11.748	1760	13.508	796	12.711	3.226	15.937	917	14.951
16.02.2025 13:00:00	15.463	5.433	20.896	209	6.896	207	13.584	1599	15.183	777	14.406	5.032	19.438	1.118	18.235
16.02.2025 13:15:00	14.420	5.431	19.851	199	6.819	192	12.640	1581	14.221	755	13.466	4.031	17.497	1.006	16.414
16.02.2025 13:30:00	14.925	5.409	20.333	203	6.635	202	13.293	1623	14.916	781	14.136	2.231	16.367	941	15.354
16.02.2025 13:45:00	16.658	5.111	21.769	218	6.420	227	14.904	1213	16.117	774	15.342	1.650	16.992	977	15.940
16.02.2025 14:00:00	16.732	5.064	21.796	218	6.644	224	14.710	1169	15.879	783	15.096	1.306	16.402	943	15.387
16.02.2025 14:15:00	16.865	5.041	21.906	219	6.506	228	14.954	1155	16.108	770	15.339	1.318	16.657	958	15.626
16.02.2025 14:30:00	16.896	5.037	21.933	219	6.404	230	15.079	1131	16.211	767	15.444	1.324	16.767	964	15.730
16.02.2025 14:45:00	16.984	5.008	21.992	220	6.359	231	15.182	1112	16.294	787	15.506	1.151	16.657	958	15.626
16.02.2025 15:00:00	17.382	4.974	22.357	224	6.919	228	14.985	1086	16.072	776	15.296	1.087	16.384	942	15.370
16.02.2025 15:15:00	16.510	5.017	21.527	215	6.650	220	14.443	1187	15.629	781	14.848	1.891	16.739	963	15.703
16.02.2025 15:30:00	16.091	5.184	21.274	213	6.729	215	14.117	1261	15.378	786	14.592	1.309	15.900	914	14.916
16.02.2025 15:45:00	17.353	4.972	22.325	223	6.718	231	15.153	1038	16.191	811	15.379	738	16.117	927	15.120
16.02.2025 16:00:00	17.727	4.965	22.691	227	6.614	238	15.612	1034	16.646	813	15.834	818	16.652	958	15.621
16.02.2025 16:15:00	17.951	4.967	22.918	229	6.817	238	15.634	1023	16.657	779	15.879	736	16.615	956	15.587
16.02.2025 16:30:00	18.040	4.950	22.990	230	6.790	240	15.731	1008	16.739	790	15.949	649	16.598	955	15.571
16.02.2025 16:45:00	18.407	4.946	23.353	234	6.906	243	15.971	991	16.962	802	16.160	545	16.705	961	15.671
16.02.2025 17:00:00	19.003	4.934	23.937	239	7.186	248	16.264	973	17.236	788	16.448	407	16.854	969	15.811
16.02.2025 17:15:00	19.632	4.913	24.545	245	7.388	254	16.657	942	17.600	837	16.763	261	17.024	979	15.971
16.02.2025 17:30:00	20.260	4.904	25.164	252	7.348	263	17.301	929	18.230	820	17.410	129	17.540	1.009	16.454
16.02.2025 17:45:00	20.732	4.893	25.625	256	7.161	273	17.934	920	18.854	816	18.038	76	18.114	1.042	16.993
16.02.2025 18:00:00	21.218	4.888	26.107	261	6.886	284	18.675	915	19.590	815	18.775	53	18.828	1.083	17.663
16.02.2025 18:15:00	21.517	5.674	27.191	272	7.037	298	19.584	915	20.499	866	19.633	50	19.683	1.132	18.465
16.02.2025 18:30:00	21.442	5.902	27.344	273	6.960	302	19.808	917	20.725	862	19.863	50	19.913	1.145	18.681
16.02.2025 18:45:00	21.412	5.950	27.363	274	7.132	299	19.658	918	20.576	857	19.719	50	19.769	1.137	18.546
16.02.2025 19:00:00	21.110	6.223	27.333	273	7.148	299	19.613	918	20.532	847	19.685	50	19.735	1.135	18.514
16.02.2025 19:15:00	20.847	6.228	27.075	271	7.176	294	19.333	918	20.251	828	19.423	50	19.473	1.120	18.268
16.02.2025 19:30:00	20.521	6.225	26.746	267	7.212	289	18.978	918	19.896	810	19.086	50	19.136	1.101	17.952
16.02.2025 19:45:00	20.371	6.208	26.579	266	7.489	282	18.542	918	19.460	796	18.664	50	18.714	1.076	17.556
16.02.2025 20:00:00	19.963	6.225	26.188	262	7.584	275	18.067	917	18.984	801	18.182	50	18.232	1.049	17.104
16.02.2025 20:15:00	19.487	6.226	25.714	257	7.466	270	17.721	917	18.638	795	17.843	50	17.893	1.029	16.786
16.02.2025 20:30:00	18.914	6.225	25.140	251	7.328	263	17.297	913	18.210	785	17.425	50	17.475	1.005	16.394
16.02.2025 20:45:00	18.565	6.225	24.790	248	7.554	255	16.733	908	17.642	783	16.859	50	16.909	972	15.862
16.02.2025 21:00:00	18.071	6.225	24.295	243	7.508	248	16.296	917	17.213	792	16.421	50	16.471	947	15.451
16.02.2025 21:15:00	17.943	6.226	24.169	242	7.917	240	15.770	916	16.686	773	15.913	50	15.963	918	14.975
16.02.2025 21:30:00	17.452	6.226	23.678	237	7.959	232	15.250	916	16.166	776	15.389	50	15.439	888	14.484
16.02.2025 21:45:00	17.130	6.229	23.359	234	8.138	225	14.763	903	15.666	764	14.902	50	14.952	860	14.027
16.02.2025 22:00:00	16.487	6.225	22.713	227	7.773	221	14.491	896	15.387	773	14.614	50	14.664	843	13.756
16.02.2025 22:15:00	17.553	5.347	22.900	229	7.962	221	14.489	899	15.388	740	14.648	50	14.698	845	13.788
16.02.2025 22:30:00	17.253	5.214	22.467	225	7.876	216	14.152	898	15.049	754	14.295	50	14.345	825	13.457
16.02.2025 22:45:00	16.688	5.219	21.907	219	7.782	209	13.698	898	14.596	723	13.873	50	13.923	801	13.062
16.02.2025 23:00:00	16.066	5.221	21.287	213	7.676	201	13.197	898	14.095	724	13.370	50	13.420	772	12.590
16.02.2025 23:15:00	15.468	5.213	20.681	207	7.501	195	12.779	899	13.678	731	12.947	53	13.000	748	12.195
16.02.2025 23:30:00	15.182	5.219	20.401	204	7.475	191	12.531	765	13.295	716	12.580	50	12.630	726	11.848
16.02.2025 23:45:00	14.562	5.218	19.779	198	7.398	183	12.001	848	12.848	694	12.154	50	12.204	702	11.449
17.02.2025 00:00:00	14.325	5.219	19.544	195	7.579	177	11.593	850	12.443	697	11.746	50	11.796	678	11.066
17.02.2025 00:15:00	14.096	5.214	19.310	193	7.718	171	11.228	848	12.076	707	11.369	50	11.419	657	10.713
17.02.2025 00:30:00	13.755	5.219	18.974	190	7.695	166	10.923	850	11.773	699	11.074	50	11.124	640	10.436
17.02.2025 00:45:00	13.556	5.217	18.773	188	7.819	161	10.605	850	11.455	705	10.750	53	10.803	621	10.135
17.02.2025 01:00:00	13.557	5.215	18.773	188	8.172	156	10.257	848	11.105	692	10.412	50	10.462	602	9.815
17.02.2025 01:15:00	13.541	5.218	18.759	188	8.212	155	10.203	856	11.060	716	10.344	50	10.394	598	9.751
17.02.2025 01:30:00	13.130	5.218	18.348	183	7.938	153	10.073	859	10.932	703	10.229	50	10.279	591	9.642
17.02.2025 01:45:00	12.829	5.220	18.049	180	7.799	151	9.919	848	10.767	690	10.077	50	10.127	582	9.501
17.02.2025 02:00:00	12.790	5.205	17.996	180	7.855	149	9.811	846	10.657	685	9.972	50	10.022	576	9.402
17.02.2025 02:15:00	13.192	4.895	18.087	181	8.008	148	9.749	847	10.596	696	9.900	53	9.953	572	9.337
17.02.2025 02:30:00	13.041	4.887	17.927	179	7.937	147	9.664	853	10.517	701	9.816	50	9.866	567	9.255
17.02.2025 02:45:00	12.941	4.891	17.832	178	7.821	147	9.685	849	10.534	692	9.842	50	9.891	569	9.279

17.02.2025 03:00:00	12.881	4.891	17.772	178	7.784	147	9.662	846	10.509	693	9.816	50	9.866	567	9.255
17.02.2025 03:15:00	12.819	4.891	17.710	177	7.809	146	9.578	846	10.424	682	9.742	50	9.792	563	9.186
17.02.2025 03:30:00	13.126	4.889	18.015	180	8.102	146	9.587	853	10.439	691	9.748	50	9.798	564	9.192
17.02.2025 03:45:00	13.599	4.890	18.489	185	8.485	147	9.672	848	10.520	690	9.830	53	9.883	568	9.272
17.02.2025 04:00:00	14.026	4.892	18.917	189	8.773	149	9.806	847	10.653	713	9.940	50	9.990	575	9.372
17.02.2025 04:15:00	14.740	4.898	19.638	196	9.460	150	9.832	846	10.678	699	9.979	50	10.029	577	9.409
17.02.2025 04:30:00	14.809	4.890	19.699	197	9.398	152	9.952	846	10.798	735	10.064	50	10.114	582	9.488
17.02.2025 04:45:00	15.549	4.889	20.438	204	9.723	158	10.353	860	11.213	763	10.450	50	10.500	604	9.851
17.02.2025 05:00:00	16.264	4.886	21.150	212	10.231	161	10.547	860	11.407	803	10.604	50	10.654	613	9.994
17.02.2025 05:15:00	16.839	5.655	22.494	225	11.168	167	10.934	854	11.788	829	10.959	53	11.012	633	10.331
17.02.2025 05:30:00	17.445	5.898	23.343	233	11.750	170	11.190	853	12.043	895	11.148	50	11.198	644	10.505
17.02.2025 05:45:00	18.529	5.898	24.427	244	12.364	177	11.642	850	12.491	976	11.516	50	11.566	665	10.850
17.02.2025 06:00:00	19.594	5.898	25.493	255	12.901	185	12.151	803	12.954	1099	11.855	50	11.905	685	11.168
17.02.2025 06:15:00	21.824	5.889	27.713	277	14.020	201	13.215	890	14.105	1334	12.771	50	12.821	737	12.028
17.02.2025 06:30:00	23.527	5.896	29.423	294	14.883	214	14.032	895	14.927	1426	13.501	50	13.551	779	12.712
17.02.2025 06:45:00	24.795	5.897	30.691	307	15.446	224	14.714	889	15.603	1473	14.130	50	14.180	815	13.302
17.02.2025 07:00:00	25.748	5.898	31.646	316	16.032	229	15.069	883	15.952	1438	14.513	50	14.563	838	13.662
17.02.2025 07:15:00	26.821	5.898	32.719	327	16.648	236	15.508	874	16.382	1506	14.876	53	14.929	859	14.006
17.02.2025 07:30:00	28.018	5.878	33.897	339	17.647	239	15.672	878	16.550	1576	14.974	50	15.024	864	14.094
17.02.2025 07:45:00	28.603	5.900	34.503	345	17.924	244	15.991	871	16.861	1595	15.266	60	15.326	881	14.378
17.02.2025 08:00:00	29.387	5.907	35.294	353	18.456	247	16.238	886	17.124	1656	15.468	171	15.638	899	14.671
17.02.2025 08:15:00	29.866	5.925	35.791	358	18.868	248	16.316	910	17.226	1712	15.514	214	15.728	905	14.755
17.02.2025 08:30:00	29.894	5.949	35.843	358	19.169	245	16.072	954	17.026	1705	15.321	515	15.835	911	14.855
17.02.2025 08:45:00	29.138	5.978	35.116	351	19.033	236	15.496	1012	16.508	1726	14.782	771	15.552	894	14.590
17.02.2025 09:00:00	28.788	6.025	34.813	348	19.229	229	15.008	1093	16.101	1736	14.365	1.169	15.534	893	14.573
17.02.2025 09:15:00	27.318	6.071	33.389	334	18.461	219	14.375	1207	15.582	1679	13.903	1.688	15.590	897	14.625
17.02.2025 09:30:00	26.956	6.130	33.085	331	18.982	207	13.566	1310	14.876	1610	13.266	2.153	15.419	887	14.465
17.02.2025 09:45:00	25.892	6.165	32.057	321	18.614	197	12.925	1436	14.361	1607	12.754	2.857	15.611	898	14.645
17.02.2025 10:00:00	25.158	6.241	31.399	314	18.625	187	12.274	1563	13.836	1652	12.185	3.634	15.818	910	14.839
17.02.2025 10:15:00	24.249	6.289	30.538	305	18.499	176	11.558	1696	13.253	1647	11.607	4.101	15.708	903	14.736
17.02.2025 10:30:00	23.543	6.340	29.884	299	18.595	165	10.825	1792	12.617	1710	10.907	4.625	15.532	893	14.571
17.02.2025 10:45:00	22.545	6.389	28.934	289	18.450	153	10.042	1869	11.911	1674	10.238	5.005	15.243	877	14.299
17.02.2025 11:00:00	21.599	6.437	28.036	280	18.322	142	9.292	1946	11.238	1624	9.614	5.551	15.165	872	14.227
17.02.2025 11:15:00	21.055	6.498	27.552	276	18.462	132	8.683	2034	10.717	1603	9.113	5.924	15.037	865	14.106
17.02.2025 11:30:00	20.090	6.530	26.620	266	18.335	120	7.898	2101	9.999	1565	8.434	6.202	14.636	842	13.730
17.02.2025 11:45:00	19.434	6.549	25.983	260	17.963	116	7.644	2150	9.794	1593	8.201	6.488	14.689	845	13.780
17.02.2025 12:00:00	19.071	6.579	25.649	256	17.904	112	7.376	2189	9.565	1612	7.953	6.722	14.675	844	13.767
17.02.2025 12:15:00	17.872	6.604	24.475	245	17.153	106	6.972	2223	9.195	1627	7.568	6.877	14.445	831	13.551
17.02.2025 12:30:00	18.097	6.632	24.729	247	16.964	113	7.405	2194	9.599	1667	7.932	7.039	14.971	861	14.045
17.02.2025 12:45:00	18.785	6.640	25.424	254	17.503	115	7.552	2233	9.785	1680	8.105	6.978	15.082	867	14.149
17.02.2025 13:00:00	18.772	6.648	25.419	254	17.540	114	7.511	2180	9.691	1583	8.108	6.939	15.047	865	14.116
17.02.2025 13:15:00	19.237	6.377	25.614	256	17.580	117	7.660	1945	9.605	1582	8.023	7.262	15.286	879	14.340
17.02.2025 13:30:00	17.668	6.607	24.275	243	17.428	99	6.505	2247	8.752	1529	7.223	7.420	14.643	842	13.737
17.02.2025 13:45:00	17.198	6.611	23.809	238	17.558	90	5.923	2239	8.161	1491	6.670	7.125	13.796	793	12.942
17.02.2025 14:00:00	16.941	6.560	23.501	235	17.153	92	6.021	2145	8.167	1488	6.678	6.856	13.535	778	12.697
17.02.2025 14:15:00	17.286	5.677	22.963	230	16.600	92	6.042	2102	8.144	1465	6.678	6.595	13.274	763	12.452
17.02.2025 14:30:00	17.647	5.519	23.167	232	16.617	95	6.224	2129	8.353	1479	6.875	6.519	13.393	770	12.564
17.02.2025 14:45:00	17.675	5.504	23.179	232	16.285	100	6.562	2088	8.650	1474	7.177	6.678	13.855	797	12.997
17.02.2025 15:00:00	18.445	5.480	23.925	239	16.193	112	7.381	2008	9.389	1437	7.951	6.329	14.280	821	13.396
17.02.2025 15:15:00	20.143	5.374	25.517	255	16.486	132	8.644	1797	10.441	1411	9.030	4.658	13.688	787	12.841
17.02.2025 15:30:00	21.099	5.226	26.325	263	16.331	146	9.584	1538	11.122	1385	9.736	3.334	13.070	752	12.262
17.02.2025 15:45:00	21.513	5.286	26.799	268	16.294	154	10.084	1557	11.641	1356	10.285	3.280	13.564	780	12.725
17.02.2025 16:00:00	22.379	5.242	27.621	276	16.120	168	11.056	1440	12.496	1344	11.152	2.673	13.825	795	12.970
17.02.2025 16:15:00	23.712	5.182	28.893	289	15.834	192	12.579	1275	13.854	1342	12.512	1.480	13.992	805	13.126
17.02.2025 16:30:00	24.976	5.085	30.061	301	16.162	204	13.394	1173	14.567	1270	13.297	1.115	14.412	829	13.520
17.02.2025 16:45:00	26.167	5.023	31.190	312	16.325	218	14.335	1054	15.389	1242	14.147	720	14.867	855	13.947
17.02.2025 17:00:00	26.874	4.972	31.845	318	15.978	233	15.316	994	16.309	1223	15.086	485	15.571	895	14.607
17.02.2025 17:15:00	27.462	4.928	32.391	324	15.555	248	16.264	945	17.210	1222	15.987	262	16.249	935	15.244
17.02.2025 17:30:00	28.070	4.904	32.975	330	15.331	260	17.054	909	17.963	1209	16.754	209	16.963	976	15.913
17.02.2025 17:45:00	28.703	4.895	33.597	336	15.311	269	17.681	895	18.577	1193	17.383	81	17.464	1.004	16.384
17.02.2025 18:00:00	29.186	4.894	34.080	341	15.122	279	18.338	893	19.231	1223	18.008	53	18.061	1.039	16.943
17.02.2025 18:15:00	30.382	4.886	35.268	353	15.481	292	19.143	894	20.037	1209	18.828	50	18.877	1.086	17.709

17.02.2025 18:30:00	30.881	4.894	35.775	358	15.412	300	19.705	895	20.600	1237	19.363	50	19.413	1.116	18.211
17.02.2025 18:45:00	30.639	4.893	35.532	355	15.256	299	19.622	896	20.518	1225	19.293	50	19.343	1.112	18.146
17.02.2025 19:00:00	30.784	4.895	35.679	357	15.605	296	19.421	895	20.316	1172	19.144	50	19.194	1.104	18.006
17.02.2025 19:15:00	29.719	5.675	35.394	354	15.436	294	19.311	898	20.209	1174	19.035	50	19.085	1.098	17.904
17.02.2025 19:30:00	28.769	5.898	34.667	347	15.128	288	18.905	901	19.806	1125	18.680	50	18.730	1.077	17.571
17.02.2025 19:45:00	28.219	5.901	34.120	341	14.887	283	18.608	886	19.495	1124	18.371	50	18.421	1.059	17.281
17.02.2025 20:00:00	27.658	5.902	33.560	336	14.873	275	18.076	885	19.961	1112	17.849	50	17.899	1.029	16.792
17.02.2025 20:15:00	26.801	6.099	32.900	329	14.589	270	17.712	888	18.600	1055	17.546	50	17.596	1.012	16.507
17.02.2025 20:30:00	25.974	6.230	32.204	322	14.281	264	17.337	887	18.224	998	17.226	50	17.276	994	16.207
17.02.2025 20:45:00	25.463	6.226	31.689	317	14.384	255	16.733	838	17.572	990	16.581	50	16.631	956	15.602
17.02.2025 21:00:00	25.045	6.213	31.258	313	14.331	249	16.365	814	17.179	995	16.184	50	16.234	934	15.229
17.02.2025 21:15:00	24.711	6.229	30.940	309	14.524	242	15.865	835	16.699	939	15.761	50	15.811	909	14.832
17.02.2025 21:30:00	23.844	6.229	30.073	301	14.171	234	15.367	836	16.202	918	15.284	50	15.334	882	14.386
17.02.2025 21:45:00	22.981	6.229	29.210	292	13.687	228	15.003	817	15.820	908	14.912	50	14.962	860	14.036
17.02.2025 22:00:00	21.903	6.226	28.129	281	13.062	222	14.564	842	15.405	872	14.534	50	14.584	839	13.681
17.02.2025 22:15:00	21.231	6.229	27.460	275	12.436	221	14.528	818	15.346	842	14.504	50	14.554	837	13.653
17.02.2025 22:30:00	20.649	6.229	26.878	269	12.206	216	14.187	841	15.029	836	14.193	53	14.246	819	13.365
17.02.2025 22:45:00	19.972	6.230	26.202	262	11.962	210	13.768	847	14.615	824	13.791	50	13.841	796	12.984
17.02.2025 23:00:00	19.401	6.229	25.629	256	11.926	202	13.246	846	14.092	823	13.269	50	13.319	766	12.495
17.02.2025 23:15:00	19.937	5.349	25.286	253	11.970	196	12.867	845	13.713	794	12.919	50	12.969	746	12.166
17.02.2025 23:30:00	19.961	5.222	25.182	252	12.229	191	12.511	845	13.356	791	12.565	50	12.615	726	11.834
17.02.2025 23:45:00	19.519	5.225	24.744	247	12.260	184	12.054	845	12.899	775	12.124	50	12.174	700	11.420
18.02.2025 00:00:00	19.104	5.221	24.325	243	12.200	178	11.703	852	12.555	784	11.771	53	11.824	680	11.092
18.02.2025 00:15:00	18.784	5.216	24.000	240	12.213	173	11.374	849	12.223	768	11.455	50	11.505	662	10.793
18.02.2025 00:30:00	18.316	5.221	23.537	235	12.051	169	11.082	845	11.928	753	11.175	50	11.225	646	10.530
18.02.2025 00:45:00	17.937	5.225	23.162	232	11.995	164	10.771	846	11.617	762	10.855	50	10.905	627	10.230
18.02.2025 01:00:00	17.660	5.221	22.881	229	12.032	159	10.461	846	11.307	763	10.544	50	10.594	609	9.939
18.02.2025 01:15:00	17.533	5.218	22.751	228	12.097	156	10.271	850	11.121	791	10.330	50	10.379	597	9.737
18.02.2025 01:30:00	17.300	5.221	22.521	225	11.950	155	10.192	848	11.040	778	10.262	53	10.315	593	9.677
18.02.2025 01:45:00	17.441	5.221	22.661	227	12.231	153	10.050	848	10.898	777	10.122	50	10.172	585	9.542
18.02.2025 02:00:00	17.414	5.225	22.639	226	12.306	152	9.955	846	10.801	751	10.050	50	10.100	581	9.475
18.02.2025 02:15:00	17.546	5.218	22.763	228	12.447	151	9.937	847	10.784	752	10.032	50	10.082	580	9.458
18.02.2025 02:30:00	17.337	5.221	22.558	226	12.226	152	9.955	848	10.803	751	10.052	50	10.102	581	9.477
18.02.2025 02:45:00	16.934	5.221	22.155	222	11.883	151	9.899	849	10.748	737	10.011	50	10.061	579	9.439
18.02.2025 03:00:00	16.877	5.217	22.093	221	11.921	149	9.803	846	10.649	731	9.918	53	9.971	573	9.354
18.02.2025 03:15:00	17.075	5.221	22.296	223	11.994	151	9.928	818	10.747	750	9.996	50	10.046	578	9.425
18.02.2025 03:30:00	17.036	5.219	22.255	223	12.028	150	9.854	897	10.751	747	10.004	50	10.054	578	9.432
18.02.2025 03:45:00	17.019	5.217	22.236	222	11.941	151	9.922	904	10.826	762	10.065	50	10.114	582	9.489
18.02.2025 04:00:00	16.930	5.224	22.154	222	11.821	152	9.960	897	10.857	741	10.116	50	10.166	585	9.537
18.02.2025 04:15:00	17.025	5.214	22.239	222	11.764	154	10.099	897	10.996	750	10.246	50	10.296	592	9.659
18.02.2025 04:30:00	17.077	5.216	22.293	223	11.693	156	10.221	902	11.123	806	10.317	53	10.370	596	9.728
18.02.2025 04:45:00	17.707	5.219	22.926	229	11.975	161	10.560	899	11.459	862	10.597	50	10.647	612	9.988
18.02.2025 05:00:00	18.127	5.224	23.351	234	12.171	164	10.782	902	11.684	878	10.806	50	10.855	624	10.184
18.02.2025 05:15:00	18.124	5.981	24.106	241	12.585	169	11.110	900	12.010	923	11.087	50	11.137	641	10.448
18.02.2025 05:30:00	18.846	6.229	25.075	251	13.238	174	11.412	899	12.312	998	11.314	50	11.364	654	10.660
18.02.2025 05:45:00	20.142	6.226	26.367	264	13.994	182	11.928	901	12.829	1060	11.769	50	11.819	680	11.088
18.02.2025 06:00:00	21.652	6.230	27.881	279	14.808	192	12.603	901	13.504	1229	12.275	53	12.328	709	11.565
18.02.2025 06:15:00	23.674	6.225	29.898	299	16.050	203	13.347	901	14.248	1301	12.947	50	12.997	747	12.193
18.02.2025 06:30:00	24.717	6.229	30.946	309	16.473	212	13.951	899	14.849	1395	13.455	50	13.505	777	12.669
18.02.2025 06:45:00	25.752	6.222	31.974	320	16.901	221	14.531	894	15.426	1402	14.024	50	14.074	809	13.203
18.02.2025 07:00:00	26.890	6.209	33.099	331	17.476	229	15.063	890	15.953	1428	14.525	50	14.575	838	13.673
18.02.2025 07:15:00	27.877	6.224	34.101	341	17.942	237	15.581	878	16.459	1568	14.891	50	14.941	859	14.016
18.02.2025 07:30:00	28.314	6.230	34.543	345	18.145	241	15.813	878	16.691	1579	15.112	50	15.161	872	14.223
18.02.2025 07:45:00	28.727	6.226	34.953	350	18.319	244	16.041	878	16.919	1647	15.272	66	15.338	882	14.389
18.02.2025 08:00:00	29.576	6.241	35.817	358	18.818	250	16.391	888	17.279	1749	15.530	121	15.651	900	14.682
18.02.2025 08:15:00	29.778	6.250	36.028	360	19.151	248	16.269	918	17.187	1712	15.475	267	15.741	905	14.767
18.02.2025 08:30:00	29.491	6.285	35.776	358	19.247	243	15.929	963	16.892	1696	15.195	481	15.677	902	14.706
18.02.2025 08:45:00	28.756	6.316	35.072	351	18.974	236	15.511	1031	16.543	1694	14.848	865	15.714	904	14.741
18.02.2025 09:00:00	28.258	6.365	34.624	346	18.884	231	15.163	1130	16.293	1711	14.583	1.254	15.837	911	14.857
18.02.2025 09:15:00	27.120	6.405	33.525	335	18.620	219	14.352	1246	15.598	1701	13.897	1.792	15.689	902	14.718
18.02.2025 09:30:00	26.226	6.471	32.697	327	18.707	205	13.459	1361	14.819	1664	13.156	2.334	15.489	891	14.531
18.02.2025 09:45:00	25.015	6.535	31.550	315	18.568	190	12.476	1481	13.957	1644	12.312	2.909	15.221	875	14.279

18.02.2025 10:00:00	23.736	6.595	30.330	303	17.995	180	11.851	1612	13.463	1617	11.846	3.792	15.639	899	14.671
18.02.2025 10:15:00	22.909	6.646	29.555	296	18.090	168	11.002	1741	12.742	1632	11.110	4.391	15.501	891	14.542
18.02.2025 10:30:00	21.818	6.693	28.511	285	17.936	154	10.136	1841	11.977	1628	10.349	4.845	15.194	874	14.254
18.02.2025 10:45:00	20.754	6.749	27.503	275	17.753	142	9.333	1931	11.264	1622	9.642	5.317	14.960	860	14.034
18.02.2025 11:00:00	19.797	6.791	26.587	266	17.661	130	8.531	2009	10.539	1634	8.905	5.781	14.686	845	13.777
18.02.2025 11:15:00	19.189	6.841	26.030	260	17.600	123	8.047	2089	10.137	1604	8.533	6.144	14.676	844	13.768
18.02.2025 11:30:00	19.107	6.870	25.977	260	18.084	114	7.518	2170	9.688	1617	8.071	6.495	14.566	838	13.665
18.02.2025 11:45:00	18.890	6.911	25.801	258	18.385	107	7.051	2211	9.261	1578	7.684	6.728	14.411	829	13.520
18.02.2025 12:00:00	18.208	6.920	25.127	251	18.054	102	6.720	2239	8.959	1571	7.388	6.985	14.373	827	13.484
18.02.2025 12:15:00	16.769	6.957	23.727	237	17.059	96	6.334	2258	8.592	1601	6.991	7.155	14.147	814	13.271
18.02.2025 12:30:00	16.351	7.005	23.356	234	16.806	95	6.222	2297	8.519	1591	6.928	7.311	14.239	819	13.358
18.02.2025 12:45:00	16.421	6.980	23.401	234	17.318	88	5.761	2315	8.076	1565	6.510	7.392	13.903	800	13.042
18.02.2025 13:00:00	15.954	6.999	22.953	230	17.119	84	5.521	2297	7.817	1547	6.271	7.408	13.679	787	12.833
18.02.2025 13:15:00	16.507	6.102	22.609	226	16.980	81	5.322	2295	7.617	1520	6.098	7.393	13.491	776	12.656
18.02.2025 13:30:00	16.901	5.956	22.857	229	17.199	81	5.349	2281	7.629	1478	6.151	7.318	13.469	775	12.636
18.02.2025 13:45:00	16.596	5.938	22.534	225	16.842	82	5.384	2253	7.638	1442	6.195	7.176	13.371	769	12.544
18.02.2025 14:00:00	16.378	5.914	22.292	223	16.403	85	5.581	2215	7.796	1465	6.331	7.017	13.348	768	12.522
18.02.2025 14:15:00	16.263	5.886	22.149	221	16.280	85	5.563	2159	7.722	1504	6.217	6.736	12.953	745	12.152
18.02.2025 14:30:00	16.594	5.865	22.459	225	16.185	91	5.959	2112	8.071	1467	6.604	6.457	13.061	751	12.252
18.02.2025 14:45:00	17.080	5.818	22.898	229	16.181	97	6.390	2026	8.416	1399	7.016	6.149	13.166	757	12.351
18.02.2025 15:00:00	17.797	5.779	23.576	236	15.986	110	7.244	1949	9.193	1394	7.799	5.681	13.481	775	12.646
18.02.2025 15:15:00	18.723	5.724	24.448	244	16.060	122	8.021	1868	9.889	1380	8.509	5.240	13.748	791	12.897
18.02.2025 15:30:00	19.370	5.681	25.051	251	16.034	131	8.635	1751	10.386	1402	8.984	4.405	13.389	770	12.561
18.02.2025 15:45:00	20.328	5.628	25.956	260	15.898	147	9.651	1619	11.270	1451	9.818	3.508	13.327	766	12.502
18.02.2025 16:00:00	21.379	5.551	26.930	269	15.740	164	10.757	1458	12.215	1420	10.795	2.674	13.469	775	12.636
18.02.2025 16:15:00	22.410	5.508	27.918	279	15.754	178	11.707	1352	13.060	1373	11.687	2.188	13.875	798	13.016
18.02.2025 16:30:00	22.847	5.444	28.291	283	15.313	190	12.505	1252	13.757	1319	12.438	1.724	14.163	815	13.286
18.02.2025 16:45:00	25.682	5.317	30.999	310	15.733	224	14.731	1038	15.769	1309	14.461	873	15.333	882	14.384
18.02.2025 17:00:00	27.643	5.218	32.861	329	15.756	252	16.525	831	17.356	1275	16.082	327	16.408	944	15.393
18.02.2025 17:15:00	28.041	4.916	32.958	330	15.583	256	16.790	880	17.670	1257	16.413	261	16.674	959	15.642
18.02.2025 17:30:00	28.346	4.908	33.254	333	15.273	265	17.384	860	18.244	1267	16.976	117	17.093	983	16.035
18.02.2025 17:45:00	29.024	4.896	33.920	339	15.123	277	18.181	851	19.032	1228	17.804	70	17.874	1.028	16.768
18.02.2025 18:00:00	29.703	4.901	34.604	346	15.016	289	18.953	847	19.800	1194	18.606	53	18.659	1.073	17.504
18.02.2025 18:15:00	30.403	4.894	35.297	353	15.290	295	19.359	854	20.213	1202	19.011	50	19.061	1.096	17.882
18.02.2025 18:30:00	30.307	4.899	35.206	352	15.143	296	19.415	856	20.271	1214	19.057	50	19.107	1.099	17.924
18.02.2025 18:45:00	30.599	4.894	35.493	355	15.421	296	19.421	858	20.279	1211	19.069	50	19.119	1.100	17.936
18.02.2025 19:00:00	30.800	4.895	35.695	357	15.485	298	19.555	861	20.417	1184	19.232	50	19.282	1.109	18.089
18.02.2025 19:15:00	29.961	5.680	35.642	356	15.364	299	19.622	854	20.477	1180	19.297	50	19.347	1.113	18.150
18.02.2025 19:30:00	28.870	5.902	34.772	348	15.005	291	19.128	843	19.972	1137	18.835	50	18.885	1.086	17.716
18.02.2025 19:45:00	28.437	5.899	34.336	343	14.774	288	18.931	842	19.773	1104	18.669	50	18.719	1.077	17.560
18.02.2025 20:00:00	28.396	5.903	34.299	343	14.906	286	18.764	843	19.607	1106	18.501	50	18.551	1.067	17.403
18.02.2025 20:15:00	27.478	5.905	33.383	334	14.572	277	18.200	841	19.041	1057	17.984	50	18.034	1.037	16.918
18.02.2025 20:30:00	26.665	5.906	32.571	326	14.474	267	17.505	845	18.349	1025	17.325	50	17.375	999	16.299
18.02.2025 20:45:00	25.785	5.907	31.692	317	13.990	261	17.124	843	17.967	997	16.971	50	17.021	979	15.967
18.02.2025 21:00:00	25.508	5.902	31.411	314	14.226	253	16.617	844	17.461	959	16.502	50	16.552	952	15.528
18.02.2025 21:15:00	25.044	5.905	30.949	309	14.133	248	16.259	843	17.102	953	16.149	50	16.199	932	15.197
18.02.2025 21:30:00	24.468	5.883	30.351	304	14.092	239	15.717	835	16.552	945	15.606	50	15.656	900	14.688
18.02.2025 21:45:00	23.217	5.908	29.124	291	13.509	230	15.094	844	15.938	884	15.055	50	15.105	869	14.170
18.02.2025 22:00:00	22.319	5.905	28.224	282	12.926	225	14.791	843	15.634	851	14.783	50	14.833	853	13.915
18.02.2025 22:15:00	21.914	5.907	27.821	278	12.490	226	14.827	844	15.671	829	14.842	50	14.892	856	13.971
18.02.2025 22:30:00	21.272	5.907	27.179	272	12.364	218	14.326	838	15.163	828	14.336	50	14.386	827	13.495
18.02.2025 22:45:00	20.772	5.903	26.675	267	12.428	210	13.771	845	14.615	801	13.814	50	13.864	797	13.006
18.02.2025 23:00:00	20.170	5.905	26.076	261	12.344	202	13.269	844	14.113	803	13.310	50	13.360	768	12.533
18.02.2025 23:15:00	20.557	5.043	25.601	256	12.230	197	12.918	843	13.761	792	12.970	53	13.023	749	12.217
18.02.2025 23:30:00	20.088	4.899	24.987	250	12.077	190	12.470	846	13.316	791	12.525	50	12.575	723	11.797
18.02.2025 23:45:00	19.830	4.893	24.723	247	12.267	183	12.026	846	12.872	775	12.098	50	12.148	699	11.396
19.02.2025 00:00:00	19.580	4.899	24.479	245	12.402	177	11.655	846	12.501	771	11.730	50	11.780	677	11.051
19.02.2025 00:15:00	19.281	4.898	24.179	242	12.399	173	11.365	845	12.210	746	11.464	50	11.514	662	10.802
19.02.2025 00:30:00	18.516	4.896	23.412	234	11.968	168	11.042	801	11.843	756	11.087	50	11.137	640	10.447
19.02.2025 00:45:00	18.017	4.900	22.917	229	11.929	161	10.597	902	11.499	761	10.738	50	10.788	620	10.121
19.02.2025 01:00:00	17.632	4.899	22.531	225	11.873	156	10.276	899	11.175	744	10.431	53	10.484	603	9.835
19.02.2025 01:15:00	17.489	4.891	22.380	224	11.768	156	10.233	900	11.132	774	10.359	50	10.409	599	9.764

19.02.2025 01:30:00	17.167	4.899	22.066	221	11.554	154	10.137	893	11.031	769	10.261	50	10.311	593	9.673
19.02.2025 01:45:00	17.525	4.895	22.421	224	12.017	153	10.027	898	10.925	734	10.190	50	10.240	589	9.606
19.02.2025 02:00:00	17.255	4.903	22.158	222	11.950	150	9.837	910	10.747	721	10.026	50	10.076	579	9.452
19.02.2025 02:15:00	17.198	4.896	22.094	221	11.943	149	9.782	902	10.684	726	9.958	50	10.008	576	9.389
19.02.2025 02:30:00	17.297	4.899	22.196	222	12.081	148	9.745	900	10.645	743	9.902	53	9.955	573	9.339
19.02.2025 02:45:00	17.123	4.899	22.023	220	12.038	146	9.618	899	10.517	739	9.778	50	9.828	565	9.219
19.02.2025 03:00:00	17.030	4.895	21.925	219	12.040	145	9.521	898	10.419	731	9.688	50	9.738	560	9.135
19.02.2025 03:15:00	17.295	4.899	22.195	222	12.203	147	9.623	909	10.532	727	9.805	50	9.855	567	9.245
19.02.2025 03:30:00	17.094	4.899	21.993	220	11.997	147	9.630	915	10.545	721	9.825	50	9.875	568	9.264
19.02.2025 03:45:00	16.934	4.899	21.834	218	11.825	147	9.643	915	10.558	735	9.823	50	9.873	568	9.262
19.02.2025 04:00:00	16.929	4.895	21.824	218	11.787	147	9.672	915	10.588	746	9.841	53	9.895	569	9.282
19.02.2025 04:15:00	17.288	4.899	22.187	222	11.924	151	9.890	913	10.803	755	10.048	50	10.098	581	9.473
19.02.2025 04:30:00	17.687	4.895	22.581	226	12.113	154	10.089	904	10.993	776	10.217	50	10.267	590	9.632
19.02.2025 04:45:00	18.706	4.899	23.605	236	12.845	158	10.366	915	11.281	821	10.460	50	10.510	604	9.860
19.02.2025 05:00:00	18.392	4.899	23.291	233	12.393	160	10.505	917	11.422	854	10.568	50	10.618	611	9.961
19.02.2025 05:15:00	18.911	5.651	24.562	246	13.258	166	10.893	917	11.810	881	10.930	50	10.980	631	10.300
19.02.2025 05:30:00	19.248	5.908	25.156	252	13.494	171	11.240	917	12.157	992	11.165	53	11.218	645	10.524
19.02.2025 05:45:00	19.858	5.903	25.761	258	13.670	177	11.656	917	12.573	1034	11.539	50	11.588	666	10.871
19.02.2025 06:00:00	21.080	5.907	26.987	270	14.364	185	12.168	917	13.085	1224	11.860	50	11.910	685	11.173
19.02.2025 06:15:00	23.444	5.903	29.347	293	15.820	199	13.035	917	13.952	1359	12.593	50	12.643	727	11.861
19.02.2025 06:30:00	24.560	5.901	30.461	305	16.217	209	13.731	915	14.645	1388	13.257	50	13.307	765	12.484
19.02.2025 06:45:00	25.935	5.907	31.842	318	16.934	219	14.371	905	15.275	1439	13.836	50	13.886	799	13.027
19.02.2025 07:00:00	27.387	5.892	33.279	333	17.758	228	14.961	891	15.852	1455	14.397	50	14.447	831	13.553
19.02.2025 07:15:00	28.813	5.899	34.712	347	18.553	237	15.575	876	16.452	1561	14.891	53	14.944	859	14.019
19.02.2025 07:30:00	29.082	5.908	34.990	350	18.691	239	15.710	867	16.577	1620	14.957	50	15.007	863	14.078
19.02.2025 07:45:00	29.208	5.908	35.116	351	18.744	240	15.781	876	16.657	1616	15.040	73	15.113	869	14.178
19.02.2025 08:00:00	29.673	5.912	35.585	356	19.032	243	15.954	885	16.839	1682	15.158	180	15.338	882	14.389
19.02.2025 08:15:00	30.181	5.927	36.108	361	19.507	244	15.996	915	16.911	1721	15.190	296	15.486	891	14.528
19.02.2025 08:30:00	29.699	5.967	35.667	357	19.487	237	15.586	968	16.554	1699	14.855	529	15.384	885	14.432
19.02.2025 08:45:00	29.013	6.000	35.013	350	19.424	229	15.010	1044	16.055	1665	14.390	974	15.364	884	14.414
19.02.2025 09:00:00	28.216	6.050	34.267	343	19.319	219	14.386	1158	15.544	1691	13.853	1.447	15.300	890	14.353
19.02.2025 09:15:00	26.567	6.091	32.658	327	18.468	208	13.656	1271	14.927	1648	13.279	1.972	15.251	877	14.307
19.02.2025 09:30:00	26.132	6.157	32.289	323	18.866	197	12.904	1390	14.294	1631	12.664	2.523	15.187	873	14.247
19.02.2025 09:45:00	25.414	6.214	31.628	316	18.979	185	12.147	1511	13.658	1571	12.087	3.120	15.207	875	14.266
19.02.2025 10:00:00	24.649	6.272	30.921	309	19.026	174	11.412	1621	13.033	1582	11.451	3.736	15.187	873	14.247
19.02.2025 10:15:00	23.405	6.324	29.729	297	18.612	162	10.658	1747	12.405	1558	10.847	4.266	15.114	869	14.178
19.02.2025 10:30:00	22.770	6.383	29.153	292	18.850	150	9.862	1864	11.726	1572	10.154	4.828	14.982	862	14.055
19.02.2025 10:45:00	21.692	6.438	28.130	281	18.448	141	9.260	1958	11.218	1649	9.569	5.275	14.844	854	13.925
19.02.2025 11:00:00	20.573	6.470	27.044	270	18.377	126	8.270	2042	10.312	1586	8.725	5.813	14.538	836	13.638
19.02.2025 11:15:00	20.262	6.512	26.774	268	18.630	118	7.758	2127	9.885	1547	8.338	6.183	14.521	835	13.623
19.02.2025 11:30:00	19.034	6.575	25.609	256	18.000	110	7.242	2191	9.433	1527	7.906	6.548	14.454	831	13.560
19.02.2025 11:45:00	18.300	6.605	24.905	249	18.234	96	6.326	2238	8.564	1532	7.032	6.864	13.896	799	13.036
19.02.2025 12:00:00	17.897	6.837	24.734	247	18.324	92	6.070	2287	8.357	1582	6.774	7.107	13.881	798	13.022
19.02.2025 12:15:00	16.767	6.894	23.661	237	17.450	90	5.885	2304	8.189	1598	6.590	7.286	13.876	798	13.017
19.02.2025 12:30:00	16.666	6.903	23.569	236	17.477	88	5.769	2329	8.098	1617	6.481	7.411	13.891	799	13.032
19.02.2025 12:45:00	16.590	6.901	23.490	235	17.793	82	5.380	2322	7.703	1543	6.160	7.477	13.637	784	12.793
19.02.2025 13:00:00	16.319	6.905	23.225	232	17.872	77	5.043	2327	7.371	1506	5.865	7.475	13.340	767	12.514
19.02.2025 13:15:00	16.950	5.862	22.813	228	18.011	69	4.505	2313	6.818	1472	5.346	7.529	12.875	740	12.078
19.02.2025 13:30:00	16.884	5.636	22.520	225	17.781	68	4.446	2294	6.740	1432	5.308	7.401	12.709	731	11.922
19.02.2025 13:45:00	16.749	5.623	22.372	224	17.582	68	4.498	2272	6.769	1425	5.344	7.276	12.620	726	11.839
19.02.2025 14:00:00	16.603	5.599	22.202	222	17.426	68	4.486	2252	6.738	1396	5.342	7.212	12.554	722	11.777
19.02.2025 14:15:00	16.932	5.552	22.484	225	17.017	79	5.163	2152	7.316	1377	5.939	6.672	12.611	725	11.830
19.02.2025 14:30:00	16.765	5.532	22.296	223	16.600	82	5.391	2133	7.524	1410	6.114	6.568	12.682	729	11.897
19.02.2025 14:45:00	16.695	5.699	22.394	224	16.433	86	5.651	2061	7.712	1358	6.355	6.244	12.598	725	11.818
19.02.2025 15:00:00	16.924	5.776	22.699	227	16.147	95	6.230	1952	8.183	1353	6.829	5.727	12.557	722	11.780
19.02.2025 15:15:00	18.644	5.699	24.343	243	16.251	118	7.731	1763	9.494	1366	8.129	5.220	13.349	768	12.523
19.02.2025 15:30:00	19.229	5.671	24.900	249	16.099	128	8.423	1662	10.085	1371	8.714	4.440	13.153	756	12.339
19.02.2025 15:45:00	20.242	5.604	25.846	258	16.350	139	9.099	1537	10.636	1348	9.288	3.563	12.851	739	12.056
19.02.2025 16:00:00	20.721	5.551	26.273	263	15.637	156	10.217	1409	11.626	1322	10.304	2.795	13.099	753	12.289
19.02.2025 16:15:00	21.254	6.274	27.528	275	15.587	175	11.491	1286	12.777	1307	11.470	2.212	13.682	787	12.836
19.02.2025 16:30:00	23.283	6.363	29.646	296	15.541	207	13.601	1073	14.674	1227	13.447	1.345	14.791	851	13.876
19.02.2025 16:45:00	25.089	6.307	31.396	314	15.789	229	15.064	964	16.028	1235	14.793	716	15.510	892	14.550

19.02.2025 17:00:00	25.749	6.284	32.033	320	15.818	238	15.657	928	16.585	1224	15.362	461	15.823	910	14.844
19.02.2025 17:15:00	26.296	6.263	32.559	326	15.793	247	16.194	901	17.096	1206	15.890	336	16.226	933	15.222
19.02.2025 17:30:00	27.110	6.219	33.329	333	15.717	259	17.019	860	17.879	1192	16.688	130	16.818	967	15.777
19.02.2025 17:45:00	27.892	6.226	34.118	341	15.495	274	18.008	848	18.857	1160	17.697	73	17.770	1.022	16.670
19.02.2025 18:00:00	28.812	6.222	35.035	350	15.635	286	18.763	846	19.609	1195	18.414	53	18.467	1.062	17.324
19.02.2025 18:15:00	29.364	6.220	35.583	356	15.749	292	19.186	846	20.032	1196	18.836	50	18.886	1.086	17.718
19.02.2025 18:30:00	29.499	6.224	35.723	357	15.451	299	19.616	851	20.467	1195	19.272	50	19.322	1.111	18.126
19.02.2025 18:45:00	29.213	6.222	35.435	354	15.412	295	19.373	852	20.225	1217	19.008	50	19.058	1.096	17.879
19.02.2025 19:00:00	29.160	6.223	35.383	354	15.424	294	19.311	854	20.166	1197	18.969	50	19.019	1.094	17.842
19.02.2025 19:15:00	28.944	6.217	35.161	352	15.596	288	18.925	856	19.782	1159	18.622	50	18.672	1.074	17.517
19.02.2025 19:30:00	28.664	6.224	34.888	349	15.544	285	18.710	857	19.567	1121	18.446	50	18.496	1.064	17.351
19.02.2025 19:45:00	27.985	6.228	34.213	342	15.221	280	18.370	859	19.230	1090	18.140	50	18.190	1.046	17.064
19.02.2025 20:00:00	27.557	6.206	33.763	338	15.000	276	18.149	863	19.012	1098	17.914	50	17.964	1.033	16.852
19.02.2025 20:15:00	26.824	6.221	33.045	330	14.849	268	17.597	863	18.460	1043	17.417	50	17.467	1.005	16.386
19.02.2025 20:30:00	26.161	6.223	32.385	324	14.882	258	16.921	860	17.781	1024	16.757	50	16.807	967	15.767
19.02.2025 20:45:00	25.638	6.222	31.859	319	14.754	252	16.535	862	17.398	974	16.423	50	16.473	947	15.454
19.02.2025 21:00:00	24.970	6.223	31.193	312	14.660	243	15.978	864	16.842	963	15.879	50	15.929	916	14.943
19.02.2025 21:15:00	24.743	6.220	30.964	310	14.970	235	15.448	862	16.310	900	15.410	50	15.460	889	14.503
19.02.2025 21:30:00	23.974	6.226	30.200	302	14.537	230	15.131	862	15.992	900	15.093	50	15.143	871	14.206
19.02.2025 21:45:00	23.027	6.004	29.031	290	14.010	221	14.510	861	15.371	875	14.495	50	14.545	837	13.645
19.02.2025 22:00:00	22.026	5.895	27.921	279	13.292	215	14.134	857	14.991	844	14.147	50	14.197	816	13.318
19.02.2025 22:15:00	21.518	5.897	27.415	274	12.905	214	14.022	863	14.885	807	14.078	50	14.128	813	13.254
19.02.2025 22:30:00	20.933	5.876	26.810	268	12.611	209	13.722	816	14.537	795	13.742	50	13.792	793	12.939
19.02.2025 22:45:00	20.104	5.902	26.006	260	12.495	199	13.052	912	13.964	777	13.187	50	13.237	761	12.418
19.02.2025 23:00:00	19.445	5.894	25.340	253	12.395	190	12.501	911	13.412	765	12.646	50	12.696	730	11.911
19.02.2025 23:15:00	20.020	5.029	25.049	250	12.481	185	12.133	913	13.047	741	12.306	50	12.356	711	11.592
19.02.2025 23:30:00	19.891	4.889	24.780	248	12.547	180	11.805	913	12.719	764	11.955	50	12.005	690	11.262
19.02.2025 23:45:00	19.370	4.887	24.257	243	12.464	173	11.377	912	12.290	762	11.528	50	11.578	666	10.862
20.02.2025 00:00:00	19.220	4.885	24.105	241	12.574	169	11.120	914	12.034	741	11.293	53	11.346	653	10.644
20.02.2025 00:15:00	18.695	4.890	23.585	236	12.415	164	10.770	917	11.687	730	10.957	50	11.007	633	10.326
20.02.2025 00:30:00	17.970	4.887	22.857	229	12.064	158	10.406	916	11.322	722	10.600	50	10.650	612	9.991
20.02.2025 00:45:00	17.602	4.889	22.491	225	12.015	154	10.097	915	11.012	731	10.281	50	10.331	594	9.691
20.02.2025 01:00:00	17.244	4.885	22.128	221	11.974	149	9.784	911	10.695	724	9.971	50	10.021	576	9.401
20.02.2025 01:15:00	17.375	4.887	22.261	223	12.270	147	9.622	916	10.538	762	9.776	50	9.826	565	9.218
20.02.2025 01:30:00	17.221	4.889	22.110	221	12.268	144	9.477	916	10.392	748	9.645	50	9.695	558	9.095
20.02.2025 01:45:00	17.202	4.885	22.088	221	12.354	143	9.370	916	10.286	704	9.582	50	9.632	554	9.036
20.02.2025 02:00:00	17.309	4.889	22.198	222	12.503	142	9.332	916	10.248	722	9.525	53	9.578	551	8.986
20.02.2025 02:15:00	16.991	4.890	21.881	219	12.283	141	9.238	916	10.154	725	9.430	50	9.479	545	8.893
20.02.2025 02:30:00	16.763	4.889	21.652	217	12.170	139	9.126	916	10.042	721	9.321	50	9.371	539	8.791
20.02.2025 02:45:00	16.718	4.886	21.604	216	12.100	139	9.148	917	10.065	708	9.357	50	9.407	541	8.825
20.02.2025 03:00:00	16.782	4.889	21.671	217	12.171	139	9.144	914	10.058	713	9.345	50	9.395	540	8.814
20.02.2025 03:15:00	16.748	4.889	21.637	216	12.055	140	9.224	916	10.140	697	9.443	50	9.493	546	8.906
20.02.2025 03:30:00	16.587	4.886	21.473	215	11.810	142	9.307	916	10.223	717	9.506	53	9.559	550	8.968
20.02.2025 03:45:00	16.600	4.889	21.489	215	11.870	141	9.263	911	10.174	708	9.466	50	9.516	547	8.927
20.02.2025 04:00:00	16.643	4.886	21.529	215	11.913	141	9.259	915	10.174	705	9.469	50	9.519	547	8.930
20.02.2025 04:15:00	16.649	4.884	21.534	215	11.828	142	9.348	916	10.264	737	9.527	50	9.577	551	8.984
20.02.2025 04:30:00	16.798	4.889	21.687	217	11.704	146	9.619	916	10.535	757	9.779	50	9.828	565	9.220
20.02.2025 04:45:00	17.153	4.885	22.038	220	11.742	151	9.924	916	10.840	816	10.023	50	10.073	579	9.450
20.02.2025 05:00:00	17.562	4.885	22.447	224	12.031	153	10.039	916	10.955	834	10.120	53	10.174	585	9.544
20.02.2025 05:15:00	18.766	4.889	23.655	237	12.802	159	10.457	916	11.373	852	10.522	50	10.571	608	9.917
20.02.2025 05:30:00	19.332	4.883	24.215	242	13.101	163	10.708	918	11.626	918	10.708	50	10.758	619	10.092
20.02.2025 05:45:00	20.434	4.889	25.323	253	13.677	171	11.222	918	12.140	1003	11.137	50	11.187	643	10.495
20.02.2025 06:00:00	21.948	4.884	26.833	268	14.604	179	11.780	918	12.699	1205	11.493	50	11.543	664	10.829
20.02.2025 06:15:00	23.731	5.673	29.405	294	16.135	195	12.781	917	13.698	1284	12.414	50	12.464	717	11.693
20.02.2025 06:30:00	24.387	5.889	30.276	303	16.495	202	13.276	907	14.183	1387	12.796	53	12.849	739	12.054
20.02.2025 06:45:00	25.241	5.896	31.137	311	16.692	212	13.922	899	14.821	1382	13.439	50	13.489	776	12.654
20.02.2025 07:00:00	26.103	5.882	31.985	320	16.981	220	14.463	895	15.358	1456	13.902	50	13.952	802	13.089
20.02.2025 07:15:00	26.935	5.893	32.828	328	17.457	226	14.817	885	15.702	1522	14.179	50	14.229	818	13.349
20.02.2025 07:30:00	27.645	5.895	33.541	335	17.971	229	15.005	874	15.879	1565	14.314	50	14.364	826	13.475
20.02.2025 07:45:00	27.565	5.893	33.457	335	17.990	227	14.906	878	15.783	1643	14.140	87	14.228	818	13.347
20.02.2025 08:00:00	28.119	5.915	34.034	340	18.304	231	15.159	895	16.054	1645	14.409	228	14.637	842	13.731
20.02.2025 08:15:00	28.284	5.931	34.215	342	18.482	231	15.160	933	16.093	1659	14.434	401	14.834	853	13.916

20.02.2025 08:30:00	28.134	5.970	34.104	341	18.486	229	15.048	989	16.037	1656	14.381	738	15.119	870	14.183
20.02.2025 08:45:00	27.786	6.019	33.804	338	18.911	218	14.337	1076	15.413	1628	13.785	1.177	14.962	860	14.036
20.02.2025 09:00:00	26.866	6.102	32.968	330	18.820	207	13.611	1209	14.820	1615	13.205	1.850	15.055	866	14.123
20.02.2025 09:15:00	26.436	6.053	32.489	325	18.166	210	13.788	1137	14.925	1624	13.301	1.844	15.145	871	14.208
20.02.2025 09:30:00	28.017	6.033	34.050	341	18.729	225	14.756	1058	15.815	1614	14.201	1.366	15.567	895	14.604
20.02.2025 09:45:00	26.777	6.124	32.901	329	18.670	209	13.693	1269	14.962	1545	13.417	2.134	15.551	894	14.589
20.02.2025 10:00:00	24.821	6.187	31.008	310	18.194	188	12.316	1436	13.752	1591	12.162	3.042	15.204	874	14.263
20.02.2025 10:15:00	24.704	6.189	30.893	309	18.203	186	12.196	1437	13.633	1614	12.019	3.111	15.130	870	14.194
20.02.2025 10:30:00	23.690	6.272	29.961	300	18.076	174	11.411	1622	13.033	1636	11.397	3.789	15.186	873	14.246
20.02.2025 10:45:00	22.365	6.343	28.708	287	18.105	155	10.161	1769	11.930	1595	10.334	4.526	14.861	855	13.941
20.02.2025 11:00:00	21.074	6.418	27.492	275	17.943	139	9.136	1893	11.029	1532	9.497	5.227	14.724	847	13.813
20.02.2025 11:15:00	21.555	6.409	27.964	280	18.052	144	9.487	1836	11.323	1547	9.777	5.024	14.800	851	13.885
20.02.2025 11:30:00	23.620	6.272	29.892	299	18.144	172	11.278	1527	12.805	1566	11.239	3.644	14.883	856	13.962
20.02.2025 11:45:00	25.407	6.213	31.620	316	18.292	195	12.816	1350	14.166	1591	12.576	2.899	15.475	890	14.517
20.02.2025 12:00:00	26.381	6.152	32.532	325	18.355	208	13.644	1235	14.879	1588	13.291	2.521	15.811	909	14.833
20.02.2025 12:15:00	27.232	6.054	33.287	333	17.677	229	15.048	1107	16.154	1672	14.482	1.631	16.113	927	15.116
20.02.2025 12:30:00	27.658	6.039	33.697	337	17.518	238	15.605	1104	16.709	1661	15.048	1.568	16.616	956	15.588
20.02.2025 12:45:00	28.643	6.001	34.645	346	18.021	244	16.033	1020	17.053	1616	15.437	1.061	16.498	949	15.477
20.02.2025 13:00:00	28.448	6.012	34.461	345	18.072	241	15.804	1030	16.833	1585	15.248	1.183	16.431	945	15.414
20.02.2025 13:15:00	29.154	5.978	35.132	351	18.460	245	16.077	992	17.069	1607	15.462	872	16.334	939	15.323
20.02.2025 13:30:00	28.668	5.982	34.650	347	18.192	242	15.870	1022	16.892	1553	15.339	1.064	16.402	943	15.387
20.02.2025 13:45:00	28.361	6.026	34.386	344	17.938	242	15.863	926	16.789	1554	15.235	1.110	16.345	940	15.334
20.02.2025 14:00:00	27.319	6.030	33.349	333	17.535	232	15.249	1028	16.277	1509	14.768	1.458	16.226	933	15.222
20.02.2025 14:15:00	27.038	5.991	33.030	330	17.172	233	15.294	962	16.256	1533	14.723	957	15.680	902	14.710
20.02.2025 14:30:00	26.957	5.968	32.925	329	16.896	235	15.464	933	16.397	1443	14.954	786	15.740	905	14.766
20.02.2025 14:45:00	27.073	5.952	33.025	330	16.828	238	15.629	904	16.534	1474	15.060	621	15.680	902	14.710
20.02.2025 15:00:00	27.222	5.956	33.178	332	16.897	239	15.710	913	16.623	1444	15.179	669	15.848	911	14.867
20.02.2025 15:15:00	27.016	5.954	32.971	330	16.533	242	15.867	914	16.780	1531	15.249	614	15.863	912	14.881
20.02.2025 15:30:00	27.035	6.066	33.102	331	16.378	246	16.147	889	17.036	1487	15.549	516	16.065	924	15.071
20.02.2025 15:45:00	26.040	6.311	32.351	324	16.105	239	15.684	970	16.654	1447	15.207	907	16.114	927	15.117
20.02.2025 16:00:00	24.766	6.344	31.110	311	15.620	228	14.951	1002	15.953	1389	14.564	1.319	15.883	913	14.900
20.02.2025 16:15:00	25.378	6.292	31.670	317	15.422	239	15.692	909	16.601	1356	15.245	691	15.936	916	14.950
20.02.2025 16:30:00	25.166	6.272	31.438	314	15.097	240	15.786	902	16.688	1264	15.425	543	15.968	918	14.980
20.02.2025 16:45:00	25.380	6.273	31.653	317	15.179	242	15.915	885	16.800	1315	15.486	507	15.993	920	15.003
20.02.2025 17:00:00	26.112	6.253	32.366	324	15.260	252	16.530	861	17.391	1280	16.111	356	16.467	947	15.448
20.02.2025 17:15:00	26.302	6.239	32.541	325	14.847	261	17.108	839	17.947	1277	16.671	185	16.855	969	15.812
20.02.2025 17:30:00	26.742	6.230	32.972	330	14.844	267	17.532	825	18.357	1251	17.107	95	17.202	989	16.137
20.02.2025 17:45:00	27.703	6.205	33.908	339	15.077	277	18.214	820	19.034	1259	17.775	56	17.832	1.026	16.728
20.02.2025 18:00:00	28.342	6.223	34.566	346	15.154	286	18.780	820	19.600	1260	18.340	50	18.390	1.058	17.252
20.02.2025 18:15:00	28.811	6.219	35.030	350	15.201	292	19.186	829	20.016	1259	18.757	50	18.807	1.082	17.643
20.02.2025 18:30:00	28.746	6.225	34.971	350	14.917	296	19.409	840	20.248	1289	18.959	50	19.009	1.093	17.833
20.02.2025 18:45:00	28.292	6.224	34.515	345	14.853	290	19.027	839	19.867	1264	18.602	50	18.652	1.073	17.498
20.02.2025 19:00:00	28.108	6.221	34.329	343	14.778	288	18.919	843	19.762	1235	18.527	50	18.577	1.068	17.427
20.02.2025 19:15:00	27.767	6.223	33.990	340	14.770	283	18.597	844	19.441	1207	18.234	50	18.284	1.052	17.152
20.02.2025 19:30:00	27.380	6.223	33.604	336	14.662	279	18.327	842	19.169	1138	18.031	50	18.081	1.040	16.962
20.02.2025 19:45:00	27.029	6.222	33.251	333	14.635	274	18.009	844	18.853	1139	17.714	50	17.764	1.022	16.665
20.02.2025 20:00:00	26.751	6.207	32.958	330	14.693	269	17.665	843	18.508	1088	17.420	50	17.470	1.005	16.389
20.02.2025 20:15:00	25.863	6.224	32.086	321	14.376	261	17.128	798	17.927	1056	16.871	50	16.921	973	15.874
20.02.2025 20:30:00	25.135	6.225	31.360	314	14.044	255	16.747	884	17.631	1011	16.620	50	16.669	959	15.638
20.02.2025 20:45:00	24.494	6.225	30.719	307	13.953	247	16.212	892	17.104	982	16.122	50	16.172	930	15.171
20.02.2025 21:00:00	23.702	6.222	29.924	299	13.692	239	15.694	895	16.589	950	15.639	50	15.689	902	14.718
20.02.2025 21:15:00	22.889	6.224	29.113	291	13.384	232	15.206	895	16.100	913	15.188	50	15.238	876	14.295
20.02.2025 21:30:00	22.094	6.224	28.318	283	13.156	223	14.655	891	15.546	891	14.655	50	14.705	846	13.795
20.02.2025 21:45:00	21.577	6.224	27.801	278	13.107	216	14.199	897	15.096	848	14.248	50	14.298	822	13.414
20.02.2025 22:00:00	20.569	6.222	26.791	268	12.769	206	13.548	897	14.444	834	13.611	50	13.661	786	12.815
20.02.2025 22:15:00	20.271	6.212	26.483	265	12.446	207	13.566	877	14.443	773	13.670	50	13.720	789	12.871
20.02.2025 22:30:00	19.309	6.223	25.532	255	12.078	198	13.000	898	13.899	781	13.118	50	13.168	757	12.353
20.02.2025 22:45:00	18.443	6.221	24.664	247	11.673	191	12.553	899	13.452	754	12.698	50	12.748	733	11.959
20.02.2025 23:00:00	17.970	6.224	24.194	242	11.702	184	12.067	900	12.966	740	12.226	53	12.279	706	11.519
20.02.2025 23:15:00	17.588	6.224	23.812	238	11.661	179	11.734	894	12.628	718	11.911	50	11.961	688	11.221
20.02.2025 23:30:00	17.099	6.227	23.326	233	11.660	171	11.262	897	12.159	716	11.442	50	11.492	661	10.781
20.02.2025 23:45:00	16.683	6.222	22.905	229	11.549	167	10.960	900	11.860	737	11.123	50	11.173	643	10.482

21.02.2025 00:00:00	16.267	6.224	22.491	225	11.707	158	10.401	899	11.300	735	10.565	50	10.614	610	9.958
21.02.2025 00:15:00	16.038	6.224	22.262	223	11.739	155	10.146	900	11.045	727	10.318	50	10.368	596	9.727
21.02.2025 00:30:00	15.595	6.214	21.809	218	11.699	148	9.744	892	10.636	701	9.935	53	9.989	574	9.370
21.02.2025 00:45:00	15.105	6.224	21.328	213	11.509	144	9.462	898	10.359	735	9.625	50	9.675	556	9.076
21.02.2025 01:00:00	14.896	6.224	21.120	211	11.578	140	9.191	898	10.089	714	9.375	50	9.424	542	8.841
21.02.2025 01:15:00	14.671	6.226	20.897	209	11.513	138	9.038	898	9.936	739	9.196	50	9.246	532	8.674
21.02.2025 01:30:00	14.377	6.224	20.602	206	11.483	134	8.779	901	9.679	731	8.948	50	8.998	517	8.441
21.02.2025 01:45:00	14.280	6.224	20.504	205	11.461	133	8.705	898	9.604	724	8.880	50	8.930	514	8.377
21.02.2025 02:00:00	14.091	6.224	20.315	203	11.446	130	8.535	899	9.434	696	8.738	53	8.791	506	8.247
21.02.2025 02:15:00	14.078	6.225	20.302	203	11.469	129	8.501	896	9.397	723	8.674	50	8.724	502	8.184
21.02.2025 02:30:00	13.826	6.228	20.054	201	11.339	128	8.387	898	9.285	721	8.563	50	8.613	495	8.080
21.02.2025 02:45:00	13.652	6.223	19.876	199	11.273	126	8.278	901	9.178	718	8.460	50	8.510	489	7.984
21.02.2025 03:00:00	13.638	6.209	19.847	198	11.382	124	8.143	896	9.040	701	8.338	50	8.388	482	7.869
21.02.2025 03:15:00	13.758	6.221	19.980	200	11.410	126	8.245	893	9.137	709	8.429	53	8.482	488	7.957
21.02.2025 03:30:00	13.727	6.224	19.951	200	11.338	126	8.287	894	9.182	720	8.462	50	8.511	490	7.985
21.02.2025 03:45:00	13.763	6.227	19.989	200	11.320	127	8.342	881	9.223	727	8.496	50	8.546	491	8.017
21.02.2025 04:00:00	13.742	6.226	19.968	200	11.291	127	8.350	897	9.247	722	8.525	50	8.575	493	8.045
21.02.2025 04:15:00	13.611	6.224	19.835	198	11.129	128	8.380	899	9.278	746	8.532	50	8.582	494	8.051
21.02.2025 04:30:00	13.869	6.220	20.088	201	11.109	132	8.647	897	9.544	745	8.799	50	8.849	509	8.302
21.02.2025 04:45:00	14.398	6.224	20.622	206	11.290	137	8.988	898	9.886	780	9.106	53	9.159	527	8.592
21.02.2025 05:00:00	14.528	6.228	20.756	208	11.335	138	9.075	901	9.976	802	9.174	50	9.224	530	8.653
21.02.2025 05:15:00	15.341	6.222	21.563	216	11.733	144	9.470	902	10.373	818	9.554	50	9.604	552	9.010
21.02.2025 05:30:00	16.007	6.208	22.215	222	12.126	148	9.719	901	10.620	924	9.696	50	9.746	560	9.143
21.02.2025 05:45:00	16.951	6.224	23.175	232	12.530	156	10.256	899	11.155	969	10.186	50	10.236	589	9.603
21.02.2025 06:00:00	18.117	6.224	24.341	243	13.182	164	10.752	895	11.647	1126	10.522	50	10.571	608	9.917
21.02.2025 06:15:00	19.980	6.223	26.204	262	14.157	177	11.608	902	12.510	1261	11.248	53	11.302	650	10.602
21.02.2025 06:30:00	21.405	6.225	27.630	276	14.931	186	12.237	906	13.142	1304	11.838	50	11.888	684	11.152
21.02.2025 06:45:00	22.636	6.224	28.860	289	15.682	193	12.696	898	13.593	1326	12.267	50	12.317	708	11.555
21.02.2025 07:00:00	23.369	6.224	29.593	296	15.789	203	13.305	873	14.179	1322	12.856	50	12.906	742	12.107
21.02.2025 07:15:00	24.592	6.224	30.816	308	16.463	211	13.834	882	14.716	1382	13.334	50	13.384	770	12.556
21.02.2025 07:30:00	25.057	6.217	31.274	313	16.649	215	14.098	881	14.979	1437	13.542	50	13.592	782	12.751
21.02.2025 07:45:00	25.454	6.209	31.662	317	16.863	217	14.265	879	15.144	1510	13.634	63	13.697	788	12.849
21.02.2025 08:00:00	25.503	6.244	31.747	317	16.786	220	14.424	897	15.321	1486	13.835	164	13.999	805	13.133
21.02.2025 08:15:00	25.560	6.261	31.821	318	16.726	222	14.555	924	15.479	1529	13.951	396	14.346	825	13.458
21.02.2025 08:30:00	25.542	6.280	31.821	318	16.998	218	14.288	960	15.248	1474	13.774	647	14.421	829	13.528
21.02.2025 08:45:00	25.674	6.313	31.987	320	17.077	219	14.371	1001	15.372	1495	13.877	842	14.718	846	13.807
21.02.2025 09:00:00	25.552	6.330	31.882	319	17.151	216	14.196	1035	15.231	1495	13.736	1.061	14.797	851	13.881
21.02.2025 09:15:00	25.111	6.333	31.444	314	16.625	218	14.287	1046	15.333	1532	13.802	1.181	14.983	862	14.056
21.02.2025 09:30:00	24.469	6.398	30.867	309	16.870	205	13.483	1171	14.654	1464	13.191	1.677	14.868	855	13.948
21.02.2025 09:45:00	23.580	6.449	30.029	300	16.734	195	12.800	1273	14.072	1392	12.681	2.236	14.916	858	13.993
21.02.2025 10:00:00	23.171	6.449	29.620	296	16.371	194	12.759	1293	14.052	1444	12.607	2.442	15.049	865	14.118
21.02.2025 10:15:00	23.737	6.457	30.194	302	16.577	200	13.115	1280	14.395	1472	12.923	2.285	15.209	875	14.267
21.02.2025 10:30:00	22.252	6.581	28.833	288	16.522	180	11.843	1512	13.355	1401	11.954	3.616	15.570	895	14.607
21.02.2025 10:45:00	22.233	6.561	28.794	288	16.552	179	11.775	1459	13.233	1457	11.776	3.401	15.177	873	14.238
21.02.2025 11:00:00	22.801	6.542	29.343	293	16.543	188	12.320	1315	13.634	1501	12.133	3.115	15.248	877	14.305
21.02.2025 11:15:00	22.421	6.594	29.015	290	16.545	183	11.997	1424	13.421	1446	11.976	3.478	15.454	889	14.497
21.02.2025 11:30:00	20.713	6.708	27.421	274	15.927	168	11.051	1399	12.450	1416	11.034	3.989	15.023	864	14.093
21.02.2025 11:45:00	20.717	6.712	27.428	274	16.238	164	10.752	1383	12.135	1469	10.666	4.435	15.102	869	14.167
21.02.2025 12:00:00	20.357	6.680	27.037	270	16.074	160	10.533	1434	11.967	1451	10.516	4.700	15.216	875	14.275
21.02.2025 12:15:00	19.646	6.716	26.363	264	15.734	155	10.210	1492	11.702	1393	10.309	4.730	15.040	865	14.109
21.02.2025 12:30:00	18.125	6.890	25.016	250	15.266	142	9.357	1724	11.081	1388	9.693	5.027	14.720	847	13.809
21.02.2025 12:45:00	17.365	6.795	24.159	242	14.698	138	9.081	1742	10.823	1360	9.463	4.846	14.309	823	13.423
21.02.2025 13:00:00	16.112	6.846	22.958	230	14.681	121	7.927	1851	9.777	1344	8.434	5.086	13.520	778	12.683
21.02.2025 13:15:00	17.216	6.919	24.135	241	14.680	138	9.075	1637	10.713	1301	9.412	4.313	13.725	789	12.876
21.02.2025 13:30:00	17.822	6.958	24.780	248	14.482	151	9.899	1612	11.511	1225	10.287	4.100	14.387	827	13.497
21.02.2025 13:45:00	15.172	6.963	22.135	221	14.138	117	7.658	1923	9.582	1160	8.422	5.716	14.138	813	13.263
21.02.2025 14:00:00	12.500	7.258	19.759	198	13.720	88	5.753	2015	7.768	1162	6.606	6.361	12.967	746	12.165
21.02.2025 14:15:00	14.516	7.105	21.621	216	13.852	113	7.439	1744	9.183	1140	8.044	4.919	12.962	745	12.160
21.02.2025 14:30:00	13.090	6.993	20.084	201	13.732	92	6.058	1986	8.044	1124	6.920	5.983	12.903	742	12.105
21.02.2025 14:45:00	12.473	6.710	19.183	192	13.463	83	5.445	2006	7.451	1091	6.360	6.084	12.444	716	11.674
21.02.2025 15:00:00	14.087	6.765	20.852	209	13.710	104	6.830	1730	8.560	1102	7.458	4.682	12.141	698	11.389
21.02.2025 15:15:00	15.348	6.686	22.034	220	13.661	122	8.030	1606	9.636	1088	8.549	4.336	12.885	741	12.087

21.02.2025 15:30:00	16.765	6.520	23.285	233	13.544	143	9.366	1378	10.744	1087	9.657	3.200	12.857	739	12.062
21.02.2025 15:45:00	18.765	6.338	25.103	251	13.831	165	10.856	1200	12.056	1097	10.959	2.132	13.091	753	12.280
21.02.2025 16:00:00	18.025	6.519	24.544	245	13.710	159	10.430	1344	11.774	1075	10.699	2.368	13.068	752	12.259
21.02.2025 16:15:00	18.364	6.257	24.621	246	13.679	160	10.535	1283	11.818	1048	10.770	2.182	12.952	745	12.151
21.02.2025 16:30:00	18.636	6.031	24.667	247	13.240	168	11.013	1206	12.219	1017	11.202	1.861	13.063	751	12.255
21.02.2025 16:45:00	20.588	5.943	26.531	265	13.413	193	12.660	1071	13.731	1015	12.716	1.248	13.964	803	13.100
21.02.2025 17:00:00	22.549	5.869	28.418	284	13.917	213	14.003	964	14.967	1087	13.880	660	14.540	836	13.640
21.02.2025 17:15:00	22.835	5.831	28.667	287	13.687	220	14.473	914	15.386	1081	14.305	428	14.733	847	13.821
21.02.2025 17:30:00	23.380	5.809	29.189	292	13.433	232	15.232	845	16.078	1086	14.991	222	15.214	875	14.273
21.02.2025 17:45:00	24.124	5.781	29.905	299	13.597	240	15.769	910	16.679	1045	15.634	109	15.743	905	14.769
21.02.2025 18:00:00	24.359	5.783	30.142	301	13.235	249	16.356	902	17.258	1059	16.199	50	16.249	934	15.243
21.02.2025 18:15:00	25.271	5.784	31.055	311	13.470	259	17.015	898	17.913	1087	16.826	53	16.880	971	15.835
21.02.2025 18:30:00	25.340	5.791	31.131	311	13.150	265	17.404	899	18.304	1086	17.217	50	17.267	993	16.199
21.02.2025 18:45:00	25.375	5.781	31.156	312	12.972	268	17.604	897	18.501	1102	17.399	50	17.449	1.004	16.369
21.02.2025 19:00:00	25.290	5.788	31.078	311	13.030	266	17.471	902	18.373	1091	17.282	50	17.332	997	16.259
21.02.2025 19:15:00	25.054	5.790	30.844	308	13.079	262	17.195	898	18.093	1051	17.042	50	17.092	983	16.034
21.02.2025 19:30:00	24.552	5.788	30.340	303	12.991	256	16.789	898	17.687	1013	16.675	50	16.725	962	15.690
21.02.2025 19:45:00	24.014	5.765	29.779	298	12.899	249	16.333	899	17.232	965	16.268	50	16.318	938	15.308
21.02.2025 20:00:00	23.781	5.791	29.572	296	12.955	245	16.077	899	16.976	945	16.030	50	16.080	925	15.085
21.02.2025 20:15:00	23.276	5.785	29.061	291	12.895	238	15.638	896	16.534	900	15.634	50	15.684	902	14.714
21.02.2025 20:30:00	22.340	5.784	28.125	281	12.477	230	15.136	899	16.035	869	15.167	50	15.217	875	14.275
21.02.2025 20:45:00	21.648	5.789	27.437	274	12.288	223	14.652	900	15.552	857	14.695	50	14.745	848	13.832
21.02.2025 21:00:00	20.913	5.787	26.699	267	11.948	217	14.267	899	15.167	833	14.333	50	14.383	827	13.493
21.02.2025 21:15:00	20.291	5.787	26.078	261	11.925	208	13.683	899	14.582	806	13.777	50	13.827	795	12.971
21.02.2025 21:30:00	19.794	5.769	25.562	256	11.719	204	13.384	894	14.277	793	13.485	50	13.535	778	12.697
21.02.2025 21:45:00	19.312	5.778	25.090	251	11.697	197	12.945	894	13.839	770	13.069	50	13.119	754	12.307
21.02.2025 22:00:00	18.606	5.909	24.514	245	11.577	190	12.501	896	13.397	747	12.651	50	12.701	730	11.915
21.02.2025 22:15:00	18.357	6.107	24.465	245	11.590	189	12.441	897	13.338	724	12.614	53	12.667	729	11.883
21.02.2025 22:30:00	17.696	6.118	23.814	238	11.173	186	12.217	901	13.118	707	12.411	50	12.461	717	11.690
21.02.2025 22:45:00	17.088	6.112	23.200	232	10.972	180	11.816	898	12.715	669	12.046	50	12.096	696	11.348
21.02.2025 23:00:00	16.531	6.114	22.644	226	10.835	174	11.409	899	12.308	659	11.649	50	11.699	673	10.975
21.02.2025 23:15:00	16.091	6.100	22.191	222	10.808	167	10.993	898	11.891	644	11.247	50	11.297	650	10.598
21.02.2025 23:30:00	15.386	6.109	21.495	215	10.537	161	10.582	899	11.481	641	10.840	50	10.890	626	10.216
21.02.2025 23:45:00	14.954	6.117	21.071	211	10.471	156	10.234	902	11.135	629	10.506	53	10.559	607	9.906
22.02.2025 00:00:00	14.570	6.114	20.684	207	10.484	150	9.844	900	10.744	635	10.109	50	10.159	584	9.531
22.02.2025 00:15:00	15.103	5.120	20.223	202	10.384	145	9.493	900	10.392	611	9.782	50	9.832	565	9.223
22.02.2025 00:30:00	14.891	4.919	19.810	198	10.416	138	9.058	895	9.953	609	9.344	50	9.394	540	8.813
22.02.2025 00:45:00	14.849	4.919	19.768	198	10.660	134	8.776	893	9.670	609	9.061	50	9.111	524	8.547
22.02.2025 01:00:00	14.587	4.903	19.490	195	10.623	130	8.542	897	9.439	620	8.818	50	8.868	510	8.320
22.02.2025 01:15:00	14.003	4.923	18.926	189	10.215	128	8.394	898	9.292	617	8.675	53	8.728	502	8.188
22.02.2025 01:30:00	13.734	4.915	18.649	186	10.169	124	8.169	900	9.069	617	8.452	50	8.502	489	7.976
22.02.2025 01:45:00	13.658	4.918	18.576	186	10.270	122	7.998	897	8.895	597	8.299	50	8.349	480	7.832
22.02.2025 02:00:00	13.629	4.923	18.551	186	10.235	122	8.009	897	8.906	623	8.283	50	8.333	479	7.817
22.02.2025 02:15:00	13.450	4.919	18.369	184	10.245	119	7.822	897	8.719	601	8.118	50	8.168	470	7.662
22.02.2025 02:30:00	13.193	4.915	18.108	181	10.095	117	7.714	898	8.613	606	8.007	50	8.057	463	7.558
22.02.2025 02:45:00	12.994	4.906	17.900	179	10.022	115	7.584	898	8.482	620	7.863	53	7.916	455	7.426
22.02.2025 03:00:00	13.060	4.920	17.980	180	10.115	115	7.570	897	8.467	605	7.862	50	7.912	455	7.423
22.02.2025 03:15:00	13.312	4.923	18.235	182	10.343	116	7.594	895	8.489	622	7.868	50	7.918	455	7.428
22.02.2025 03:30:00	13.281	4.918	18.199	182	10.235	117	7.666	791	8.457	608	7.849	50	7.899	454	7.410
22.02.2025 03:45:00	12.982	4.919	17.901	179	9.960	116	7.646	779	8.425	614	7.811	50	7.861	452	7.375
22.02.2025 04:00:00	13.096	4.920	18.016	180	10.009	117	7.710	787	8.497	635	7.862	50	7.912	455	7.423
22.02.2025 04:15:00	13.045	4.918	17.963	180	9.778	120	7.885	788	8.673	650	8.023	53	8.077	464	7.577
22.02.2025 04:30:00	12.933	4.908	17.840	178	9.524	122	8.016	788	8.803	663	8.140	50	8.190	471	7.683
22.02.2025 04:45:00	13.247	4.914	18.162	182	9.754	123	8.103	843	8.946	710	8.236	50	8.286	477	7.773
22.02.2025 05:00:00	13.397	4.919	18.316	183	9.949	123	8.061	916	8.977	706	8.271	50	8.321	479	7.806
22.02.2025 05:15:00	13.232	4.922	18.154	182	9.554	126	8.293	915	9.208	723	8.485	50	8.535	491	8.006
22.02.2025 05:30:00	12.888	4.919	17.807	178	9.120	128	8.382	910	9.291	794	8.498	50	8.548	492	8.019
22.02.2025 05:45:00	12.740	4.920	17.659	177	8.806	130	8.547	898	9.445	812	8.633	53	8.686	500	8.148
22.02.2025 06:00:00	13.100	4.919	18.019	180	8.846	135	8.858	899	9.757	1011	8.746	50	8.796	506	8.252
22.02.2025 06:15:00	13.811	4.902	18.713	187	9.083	142	9.301	874	10.175	1028	9.147	50	9.197	529	8.628
22.02.2025 06:30:00	13.932	4.918	18.850	188	9.070	144	9.447	901	10.349	1002	9.346	50	9.396	540	8.815
22.02.2025 06:45:00	13.941	4.923	18.864	189	8.974	146	9.556	899	10.455	961	9.495	50	9.545	549	8.954

22.02.2025 07:00:00	14.243	4.923	19.166	192	9.036	149	9.789	898	10.688	1031	9.657	50	9.707	558	9.106
22.02.2025 07:15:00	14.507	5.281	19.788	198	9.040	158	10.392	789	11.181	1042	10.139	53	10.192	586	9.561
22.02.2025 07:30:00	15.576	4.918	20.495	205	9.635	160	10.495	847	11.342	1036	10.307	50	10.357	596	9.716
22.02.2025 07:45:00	16.154	4.920	21.074	211	9.816	166	10.881	854	11.735	985	10.750	130	10.880	626	10.207
22.02.2025 08:00:00	16.316	5.062	21.378	214	9.677	172	11.316	867	12.182	994	11.188	139	11.327	651	10.626
22.02.2025 08:15:00	16.362	4.984	21.346	213	9.339	177	11.616	897	12.513	967	11.546	379	11.925	686	11.187
22.02.2025 08:30:00	16.289	4.982	21.271	213	9.051	180	11.827	938	12.765	959	11.806	634	12.440	715	11.670
22.02.2025 08:45:00	16.755	4.995	21.750	217	8.935	189	12.408	949	13.357	985	12.372	725	13.097	753	12.287
22.02.2025 09:00:00	16.976	5.026	22.003	220	9.179	189	12.414	1002	13.416	976	12.440	945	13.385	770	12.557
22.02.2025 09:15:00	16.840	5.086	21.926	219	9.390	185	12.131	1091	13.223	975	12.248	1.565	13.813	794	12.958
22.02.2025 09:30:00	16.608	5.091	21.699	217	8.951	188	12.343	1091	13.435	968	12.467	1.625	14.091	810	13.219
22.02.2025 09:45:00	16.740	5.079	21.818	218	8.742	193	12.665	1097	13.762	944	12.817	1.669	14.486	833	13.590
22.02.2025 10:00:00	16.565	5.137	21.702	217	8.960	188	12.337	1168	13.505	961	12.544	1.868	14.412	829	13.520
22.02.2025 10:15:00	16.823	5.154	21.978	220	9.202	188	12.367	1195	13.563	970	12.592	2.094	14.687	845	13.778
22.02.2025 10:30:00	17.913	5.088	23.001	230	9.266	203	13.303	1083	14.386	915	13.471	1.528	15.000	863	14.072
22.02.2025 10:45:00	17.812	5.098	22.909	229	9.123	203	13.354	1106	14.459	905	13.554	1.661	15.214	875	14.273
22.02.2025 11:00:00	17.360	5.147	22.507	225	9.047	199	13.036	1170	14.206	919	13.287	2.063	15.350	883	14.400
22.02.2025 11:15:00	16.435	5.243	21.677	217	8.861	189	12.410	1338	13.749	924	12.825	2.618	15.443	888	14.487
22.02.2025 11:30:00	15.853	5.298	21.150	212	8.913	180	11.846	1427	13.273	880	12.393	3.392	15.786	908	14.809
22.02.2025 11:45:00	16.890	5.235	22.125	221	8.966	194	12.744	1327	14.070	851	13.219	2.760	15.979	919	14.990
22.02.2025 12:00:00	15.018	5.370	20.387	204	8.673	173	11.338	1558	12.896	872	12.023	4.285	16.308	938	15.299
22.02.2025 12:15:00	13.749	5.529	19.278	193	8.487	159	10.439	1725	12.164	850	11.314	4.404	15.718	904	14.746
22.02.2025 12:30:00	11.585	5.757	17.342	173	8.398	132	8.639	2002	10.641	813	9.828	5.912	15.740	905	14.766
22.02.2025 12:45:00	15.412	5.316	20.727	207	8.717	177	11.626	1386	13.012	859	12.153	3.309	15.462	889	14.505
22.02.2025 13:00:00	14.190	5.495	19.685	197	8.555	164	10.769	1630	12.399	847	11.552	3.776	15.327	881	14.379
22.02.2025 13:15:00	14.119	5.451	19.570	196	8.436	164	10.774	1585	12.358	847	11.511	3.712	15.224	876	14.282
22.02.2025 13:30:00	9.058	6.043	15.102	151	8.160	102	6.689	2214	8.904	834	8.069	6.682	14.751	848	13.838
22.02.2025 13:45:00	12.643	5.493	18.135	181	7.950	150	9.854	1631	11.485	811	10.674	4.133	14.807	852	13.890
22.02.2025 14:00:00	14.776	5.197	19.973	200	7.527	184	12.063	1261	13.324	818	12.506	2.160	14.666	843	13.759
22.02.2025 14:15:00	14.042	5.260	19.301	193	7.688	171	11.249	1147	12.396	810	11.586	2.473	14.059	809	13.189
22.02.2025 14:30:00	13.768	5.358	19.126	191	7.824	167	10.945	1210	12.154	808	11.346	2.882	14.228	818	13.348
22.02.2025 14:45:00	11.937	5.480	17.417	174	7.622	144	9.477	1377	10.853	814	10.039	4.074	14.112	812	13.239
22.02.2025 15:00:00	11.796	5.462	17.258	173	7.478	144	9.463	1353	10.816	800	10.016	3.810	13.826	795	12.970
22.02.2025 15:15:00	14.151	5.198	19.349	193	7.495	175	11.485	999	12.484	841	11.643	2.344	13.988	804	13.122
22.02.2025 15:30:00	16.439	5.023	21.462	215	7.557	205	13.485	818	14.302	836	13.466	1.061	14.527	835	13.628
22.02.2025 15:45:00	16.423	5.021	21.444	214	7.507	206	13.516	811	14.327	866	13.462	995	14.456	831	13.562
22.02.2025 16:00:00	16.352	5.007	21.359	214	7.439	206	13.501	793	14.294	870	13.424	856	14.280	821	13.396
22.02.2025 16:15:00	16.889	4.983	21.872	219	7.736	209	13.709	738	14.447	873	13.574	609	14.183	816	13.305
22.02.2025 16:30:00	17.400	4.943	22.343	223	7.971	212	13.937	707	14.644	866	13.778	363	14.140	813	13.265
22.02.2025 16:45:00	18.147	4.939	23.086	231	8.131	221	14.504	678	15.181	881	14.300	202	14.502	834	13.605
22.02.2025 17:00:00	18.763	4.936	23.699	237	8.297	227	14.937	682	15.619	900	14.718	148	14.866	855	13.946
22.02.2025 17:15:00	18.748	4.938	23.686	237	8.291	227	14.931	740	15.671	907	14.764	219	14.984	862	14.056
22.02.2025 17:30:00	18.842	4.930	23.772	238	8.110	231	15.192	910	16.102	914	15.188	103	15.291	879	14.345
22.02.2025 17:45:00	19.245	4.915	24.160	242	8.046	238	15.634	897	16.531	917	15.615	66	15.681	902	14.710
22.02.2025 18:00:00	19.987	4.904	24.891	249	8.100	248	16.294	894	17.188	937	16.251	50	16.301	937	15.292
22.02.2025 18:15:00	20.204	4.916	25.119	251	7.869	255	16.744	897	17.641	956	16.685	50	16.735	962	15.699
22.02.2025 18:30:00	20.718	4.917	25.634	256	8.116	259	17.003	891	17.894	963	16.931	50	16.981	977	15.930
22.02.2025 18:45:00	20.697	4.919	25.616	256	8.159	258	16.943	900	17.843	932	16.911	50	16.961	975	15.911
22.02.2025 19:00:00	20.245	4.917	25.162	252	8.098	252	16.561	903	17.464	912	16.552	50	16.602	955	15.575
22.02.2025 19:15:00	19.978	4.917	24.894	249	8.104	248	16.293	898	17.191	902	16.288	50	16.338	940	15.327
22.02.2025 19:30:00	19.604	4.915	24.520	245	8.103	243	15.929	897	16.826	879	15.947	50	15.997	920	15.007
22.02.2025 19:45:00	19.195	4.901	24.096	241	7.988	238	15.629	900	16.529	880	15.649	50	15.699	903	14.728
22.02.2025 20:00:00	18.598	4.920	23.518	235	7.958	230	15.095	897	15.992	859	15.132	50	15.182	873	14.243
22.02.2025 20:15:00	17.923	4.916	22.839	228	7.741	223	14.647	905	15.553	807	14.745	50	14.795	851	13.880
22.02.2025 20:30:00	17.349	4.912	22.261	223	7.570	217	14.252	902	15.154	793	14.361	50	14.411	829	13.519
22.02.2025 20:45:00	16.944	4.921	21.866	219	7.455	213	13.980	899	14.879	782	14.096	50	14.146	814	13.271
22.02.2025 21:00:00	16.557	4.916	21.473	215	7.419	208	13.632	899	14.531	774	13.757	50	13.807	794	12.953
22.02.2025 21:15:00	16.142	4.904	21.046	210	7.466	201	13.169	895	14.063	758	13.305	53	13.358	768	12.532
22.02.2025 21:30:00	15.609	4.916	20.525	205	7.415	194	12.712	888	13.599	755	12.845	50	12.894	742	12.097
22.02.2025 21:45:00	15.101	4.909	20.010	200	7.175	190	12.445	893	13.338	717	12.621	50	12.671	729	11.887
22.02.2025 22:00:00	14.416	4.916	19.332	193	6.914	183	12.042	895	12.937	717	12.220	50	12.270	706	11.511
22.02.2025 22:15:00	14.586	4.917	19.503	195	6.885	186	12.237	879	13.116	682	12.433	50	12.483	718	11.711

22.02.2025 22:30:00	14.092	4.920	19.011	190	6.687	182	11.952	895	12.847	667	12.180	50	12.230	703	11.474
22.02.2025 22:45:00	13.909	4.901	18.810	188	6.985	175	11.462	896	12.358	664	11.694	53	11.747	676	11.020
22.02.2025 23:00:00	13.205	4.916	18.121	181	6.607	170	11.163	897	12.060	652	11.408	50	11.458	659	10.749
22.02.2025 23:15:00	12.921	4.920	17.840	178	6.630	165	10.867	896	11.763	630	11.132	50	11.182	643	10.490
22.02.2025 23:30:00	12.339	4.912	17.251	173	6.490	159	10.430	900	11.330	614	10.716	50	10.766	619	10.100
22.02.2025 23:45:00	11.965	4.921	16.886	169	6.510	153	10.054	832	10.886	604	10.282	50	10.332	594	9.693
23.02.2025 00:00:00	11.645	4.917	16.562	166	6.404	150	9.843	838	10.681	600	10.081	50	10.131	583	9.504
23.02.2025 00:15:00	11.174	4.897	16.071	161	6.402	143	9.366	847	10.213	589	9.624	53	9.677	557	9.078
23.02.2025 00:30:00	10.691	4.916	15.607	156	6.277	138	9.036	805	9.841	604	9.238	50	9.288	534	8.713
23.02.2025 00:45:00	10.341	4.917	15.258	153	6.247	133	8.726	729	9.455	602	8.853	50	8.903	512	8.352
23.02.2025 01:00:00	9.910	4.920	14.830	148	6.058	129	8.494	737	9.232	600	8.632	50	8.682	499	8.145
23.02.2025 01:15:00	9.811	4.914	14.724	147	6.112	127	8.338	736	9.074	609	8.465	50	8.515	490	7.988
23.02.2025 01:30:00	9.566	4.913	14.479	145	6.105	123	8.105	738	8.843	593	8.250	50	8.300	477	7.787
23.02.2025 01:45:00	9.052	4.917	13.969	140	5.929	118	7.781	737	8.518	589	7.929	53	7.983	459	7.489
23.02.2025 02:00:00	9.044	4.897	13.941	139	5.958	118	7.726	738	8.464	594	7.870	50	7.920	455	7.430
23.02.2025 02:15:00	8.942	4.920	13.862	139	5.948	117	7.659	740	8.399	576	7.823	50	7.873	453	7.386
23.02.2025 02:30:00	8.783	4.917	13.700	137	5.859	116	7.589	740	8.329	582	7.746	50	7.796	448	7.314
23.02.2025 02:45:00	8.830	4.920	13.750	138	6.074	113	7.426	739	8.165	577	7.589	50	7.638	439	7.166
23.02.2025 03:00:00	8.664	4.914	13.577	136	5.972	112	7.357	741	8.098	596	7.502	50	7.552	434	7.085
23.02.2025 03:15:00	8.485	4.916	13.401	134	5.866	111	7.290	741	8.031	579	7.452	53	7.505	432	7.040
23.02.2025 03:30:00	8.309	4.923	13.232	132	5.642	112	7.345	740	8.085	596	7.490	50	7.540	434	7.073
23.02.2025 03:45:00	8.422	4.900	13.322	133	5.842	110	7.237	739	7.976	587	7.389	50	7.439	428	6.979
23.02.2025 04:00:00	8.636	4.920	13.556	136	6.067	110	7.244	725	7.968	575	7.393	50	7.443	428	6.982
23.02.2025 04:15:00	8.698	4.922	13.619	136	6.016	112	7.355	741	8.096	576	7.520	50	7.570	435	7.101
23.02.2025 04:30:00	8.702	4.917	13.619	136	5.925	113	7.444	740	8.184	580	7.604	50	7.654	440	7.181
23.02.2025 04:45:00	8.846	4.921	13.768	138	5.905	116	7.609	740	8.349	601	7.748	53	7.802	449	7.319
23.02.2025 05:00:00	8.805	4.917	13.721	137	5.872	116	7.596	741	8.337	604	7.733	50	7.783	448	7.301
23.02.2025 05:15:00	9.234	4.922	14.155	142	6.115	118	7.780	740	8.521	644	7.877	50	7.927	456	7.436
23.02.2025 05:30:00	9.375	4.902	14.277	143	6.087	121	7.926	740	8.666	628	8.038	50	8.088	465	7.588
23.02.2025 05:45:00	9.642	4.922	14.563	146	6.230	123	8.065	740	8.806	663	8.143	50	8.193	471	7.686
23.02.2025 06:00:00	9.714	4.925	14.639	146	6.137	125	8.230	706	8.936	708	8.228	50	8.278	476	7.766
23.02.2025 06:15:00	10.258	4.926	15.184	152	6.435	129	8.468	761	9.228	772	8.457	53	8.510	489	7.983
23.02.2025 06:30:00	10.379	4.922	15.301	153	6.568	129	8.451	789	9.240	751	8.489	50	8.539	491	8.011
23.02.2025 06:45:00	11.057	4.921	15.978	160	6.932	133	8.753	787	9.541	760	8.780	50	8.830	508	8.284
23.02.2025 07:00:00	11.211	4.918	16.129	161	6.830	137	9.001	788	9.789	794	8.996	50	9.046	520	8.486
23.02.2025 07:15:00	11.340	4.907	16.246	162	6.760	140	9.184	787	9.971	781	9.190	50	9.240	531	8.668
23.02.2025 07:30:00	11.452	5.042	16.495	165	6.721	144	9.464	788	10.252	791	9.461	53	9.514	547	8.926
23.02.2025 07:45:00	11.731	5.172	16.903	169	6.792	149	9.793	793	10.586	786	9.801	74	9.874	568	9.263
23.02.2025 08:00:00	12.197	5.048	17.245	172	6.829	154	10.090	809	10.899	747	10.152	165	10.317	593	9.678
23.02.2025 08:15:00	12.776	4.958	17.735	177	6.950	159	10.448	846	11.294	760	10.534	417	10.951	630	10.273
23.02.2025 08:30:00	13.001	4.998	17.999	180	7.146	160	10.513	925	11.438	738	10.700	708	11.409	656	10.703
23.02.2025 08:45:00	12.673	5.083	17.756	178	6.912	160	10.507	1013	11.520	758	10.762	1.102	11.864	682	11.130
23.02.2025 09:00:00	13.713	5.018	18.731	187	7.024	173	11.346	940	12.286	748	11.539	1.010	12.548	722	11.772
23.02.2025 09:15:00	13.819	5.032	18.851	189	6.919	176	11.568	951	12.518	744	11.774	1.072	12.846	739	12.051
23.02.2025 09:30:00	13.791	5.051	18.842	188	6.904	176	11.574	987	12.561	731	11.830	1.248	13.078	752	12.269
23.02.2025 09:45:00	13.465	5.133	18.598	186	7.005	171	11.236	1100	12.335	762	11.573	1.737	13.310	765	12.487
23.02.2025 10:00:00	12.525	5.275	17.800	178	7.087	158	10.377	1249	11.626	783	10.843	2.535	13.378	769	12.551
23.02.2025 10:15:00	10.915	5.437	16.353	164	6.805	141	9.243	1508	10.751	759	9.992	3.208	13.200	759	12.383
23.02.2025 10:30:00	9.617	5.725	15.343	153	6.711	127	8.351	1794	10.146	758	9.388	4.790	14.178	815	13.300
23.02.2025 10:45:00	8.496	5.804	14.300	143	6.526	114	7.516	1818	9.335	723	8.612	4.280	12.892	741	12.094
23.02.2025 11:00:00	7.965	5.955	13.920	139	6.553	108	7.120	2044	9.164	717	8.447	6.456	14.904	857	13.981
23.02.2025 11:15:00	10.032	5.589	15.621	156	6.765	130	8.569	1472	10.041	701	9.340	3.449	12.790	736	11.998
23.02.2025 11:30:00	9.586	5.692	15.277	153	6.807	125	8.192	1754	9.946	686	9.260	4.400	13.660	786	12.815
23.02.2025 11:45:00	9.806	5.781	15.587	156	6.796	130	8.506	1852	10.357	690	9.668	3.099	12.767	734	11.977
23.02.2025 12:00:00	9.031	5.759	14.790	148	6.811	117	7.714	1834	9.548	729	8.819	2.979	11.798	679	11.068
23.02.2025 12:15:00	8.382	5.774	14.155	142	6.896	107	7.011	1890	8.901	712	8.189	4.320	12.509	719	11.735
23.02.2025 12:30:00	7.771	5.961	13.733	137	6.711	103	6.781	2166	8.947	715	8.232	7.402	15.635	899	14.667
23.02.2025 12:45:00	7.359	6.164	13.522	135	6.662	101	6.624	2304	8.928	705	8.224	7.428	15.651	900	14.683
23.02.2025 13:00:00	7.166	6.116	13.282	133	6.657	97	6.395	2240	8.635	717	7.919	7.419	15.338	882	14.389
23.02.2025 13:15:00	5.976	5.865	11.842	118	6.333	81	5.309	1950	7.259	739	6.520	5.341	11.861	682	11.127
23.02.2025 13:30:00	4.647	6.019	10.666	107	6.302	64	4.193	2184	6.377	693	5.684	7.042	12.725	732	11.938
23.02.2025 13:45:00	4.626	5.991	10.617	106	6.440	61	4.010	2116	6.126	667	5.458	6.177	11.635	669	10.915

23.02.2025 14:00:00	3.963	5.850	9.814	98	6.178	53	3.485	1933	5.418	657	4.760	6.802	11.563	665	10.847
23.02.2025 14:15:00	3.568	5.897	9.465	95	6.292	46	3.032	2084	5.116	668	4.448	6.677	11.125	640	10.437
23.02.2025 14:30:00	3.667	5.875	9.542	95	6.117	50	3.279	2018	5.298	651	4.647	6.250	10.897	627	10.223
23.02.2025 14:45:00	4.947	5.784	10.731	107	6.401	63	4.159	1879	6.038	677	5.362	5.088	10.449	601	9.803
23.02.2025 15:00:00	5.856	5.642	11.498	115	6.651	71	4.661	1720	6.381	685	5.695	4.351	10.047	578	9.425
23.02.2025 15:15:00	5.952	5.655	11.607	116	6.597	73	4.820	1801	6.621	676	5.945	5.266	11.211	645	10.518
23.02.2025 15:30:00	6.490	5.572	12.062	121	6.540	81	5.320	1702	7.022	668	6.354	4.678	11.032	634	10.349
23.02.2025 15:45:00	7.610	5.470	13.079	131	6.607	95	6.247	1586	7.833	708	7.124	3.984	11.109	639	10.421
23.02.2025 16:00:00	8.819	5.351	14.170	142	6.657	111	7.261	1344	8.605	699	7.906	3.201	11.107	639	10.420
23.02.2025 16:15:00	10.246	5.257	15.504	155	6.825	128	8.396	1043	9.439	706	8.733	2.333	11.066	636	10.381
23.02.2025 16:30:00	10.995	5.198	16.193	162	6.624	141	9.266	939	10.205	695	9.510	1.870	11.379	654	10.675
23.02.2025 16:45:00	12.338	5.107	17.445	174	6.697	159	10.415	841	11.257	716	10.541	1.411	11.952	687	11.212
23.02.2025 17:00:00	13.841	5.040	18.881	189	6.892	177	11.623	735	12.358	688	11.670	932	12.602	725	11.822
23.02.2025 17:15:00	15.397	4.987	20.383	204	6.884	199	13.096	635	13.730	713	13.018	448	13.465	774	12.632
23.02.2025 17:30:00	16.390	4.945	21.335	213	6.647	217	14.258	588	14.846	735	14.111	265	14.376	827	13.486
23.02.2025 17:45:00	17.450	4.935	22.385	224	6.879	229	15.053	541	15.594	726	14.868	133	15.001	863	14.073
23.02.2025 18:00:00	18.557	4.909	23.466	235	7.147	241	15.843	551	16.394	775	15.619	60	15.679	902	14.708
23.02.2025 18:15:00	19.147	4.919	24.066	241	7.344	247	16.234	548	16.782	799	15.983	53	16.036	922	15.044
23.02.2025 18:30:00	19.692	4.925	24.617	246	7.340	255	16.776	550	17.326	764	16.562	50	16.612	955	15.584
23.02.2025 18:45:00	19.166	4.922	24.087	241	7.174	250	16.423	724	17.146	774	16.372	50	16.422	944	15.406
23.02.2025 19:00:00	18.952	4.919	23.871	239	7.052	249	16.331	790	17.121	760	16.360	50	16.410	944	15.395
23.02.2025 19:15:00	18.952	4.927	23.878	239	7.218	246	16.175	789	16.964	742	16.222	50	16.272	936	15.265
23.02.2025 19:30:00	18.826	4.922	23.748	237	7.196	245	16.070	717	16.787	765	16.022	50	16.072	924	15.077
23.02.2025 19:45:00	18.426	4.919	23.344	233	7.064	241	15.806	737	16.543	724	15.819	50	15.869	913	14.887
23.02.2025 20:00:00	17.953	4.910	22.863	229	7.177	232	15.225	737	15.962	730	15.232	50	15.282	879	14.336
23.02.2025 20:15:00	17.458	4.923	22.381	224	7.185	225	14.747	736	15.483	714	14.769	50	14.819	852	13.902
23.02.2025 20:30:00	17.545	4.919	22.465	225	7.683	218	14.339	724	15.063	718	14.345	50	14.395	828	13.504
23.02.2025 20:45:00	17.712	4.927	22.639	226	8.384	210	13.818	736	14.554	724	13.829	50	13.879	798	13.021
23.02.2025 21:00:00	17.153	4.922	22.075	221	8.185	205	13.465	736	14.201	719	13.482	50	13.532	778	12.694
23.02.2025 21:15:00	16.866	4.919	21.784	218	8.367	198	13.002	737	13.738	700	13.038	50	13.088	753	12.278
23.02.2025 21:30:00	16.663	4.927	21.590	216	8.507	193	12.675	725	13.399	691	12.708	50	12.758	734	11.969
23.02.2025 21:45:00	16.294	4.923	21.217	212	8.544	187	12.274	735	13.010	667	12.343	50	12.393	713	11.626
23.02.2025 22:00:00	15.546	4.903	20.449	204	8.177	181	11.886	738	12.624	682	11.942	50	11.992	690	11.250
23.02.2025 22:15:00	15.730	4.929	20.658	207	8.383	181	11.888	737	12.625	673	11.952	50	12.002	690	11.259
23.02.2025 22:30:00	15.159	4.924	20.083	201	8.311	174	11.397	738	12.135	658	11.477	50	11.527	663	10.814
23.02.2025 22:45:00	14.845	4.923	19.768	198	8.493	166	10.911	738	11.650	629	11.020	53	11.073	637	10.388
23.02.2025 23:00:00	14.355	4.923	19.278	193	8.498	159	10.429	738	11.167	627	10.540	50	10.590	609	9.934
23.02.2025 23:15:00	13.797	4.923	18.719	187	8.418	152	9.962	738	10.700	630	10.069	50	10.119	582	9.493
23.02.2025 23:30:00	13.225	4.924	18.149	181	8.341	144	9.482	732	10.214	629	9.585	50	9.635	554	9.039
23.02.2025 23:45:00	12.986	4.923	17.909	179	8.356	141	9.234	735	9.969	629	9.340	50	9.390	540	8.809
24.02.2025 00:00:00	12.618	4.907	17.525	175	8.294	136	8.920	738	9.659	598	9.060	50	9.110	524	8.547
24.02.2025 00:15:00	12.076	4.922	16.998	170	8.223	129	8.476	738	9.214	610	8.604	53	8.657	498	8.121
24.02.2025 00:30:00	11.813	4.923	16.736	167	8.259	125	8.185	739	8.924	598	8.325	50	8.375	482	7.857
24.02.2025 00:45:00	11.308	4.923	16.231	162	8.173	118	7.778	738	8.515	616	7.900	50	7.949	457	7.458
24.02.2025 01:00:00	11.244	4.921	16.164	162	8.311	115	7.576	739	8.315	628	7.687	50	7.737	445	7.258
24.02.2025 01:15:00	11.140	4.926	16.066	161	8.359	113	7.433	718	8.151	619	7.532	50	7.582	436	7.113
24.02.2025 01:30:00	11.010	4.922	15.932	159	8.358	111	7.304	733	8.036	607	7.430	50	7.480	430	7.017
24.02.2025 01:45:00	10.971	4.910	15.881	159	8.456	109	7.157	788	7.945	615	7.330	53	7.384	425	6.927
24.02.2025 02:00:00	10.856	4.918	15.774	158	8.496	107	7.013	788	7.802	604	7.198	50	7.248	417	6.799
24.02.2025 02:15:00	11.015	4.921	15.935	159	8.673	107	6.996	788	7.784	625	7.159	50	7.209	415	6.763
24.02.2025 02:30:00	10.766	4.922	15.688	157	8.452	106	6.973	783	7.756	613	7.144	50	7.194	414	6.749
24.02.2025 02:45:00	10.558	4.921	15.479	155	8.320	105	6.899	786	7.685	589	7.095	50	7.145	411	6.703
24.02.2025 03:00:00	10.674	4.922	15.596	156	8.467	105	6.868	789	7.657	604	7.053	50	7.103	409	6.664
24.02.2025 03:15:00	10.889	4.926	15.815	158	8.612	106	6.940	788	7.728	614	7.113	53	7.167	412	6.723
24.02.2025 03:30:00	10.739	4.911	15.650	156	8.329	107	7.057	788	7.845	621	7.224	50	7.274	418	6.824
24.02.2025 03:45:00	10.736	4.905	15.641	156	8.359	107	7.018	788	7.807	616	7.191	50	7.241	416	6.793
24.02.2025 04:00:00	11.733	4.921	16.654	167	9.310	108	7.070	788	7.858	612	7.247	50	7.297	420	6.845
24.02.2025 04:15:00	12.112	4.922	17.034	170	9.530	110	7.223	788	8.011	622	7.389	50	7.439	428	6.979
24.02.2025 04:30:00	12.971	4.922	17.893	179	10.143	114	7.457	788	8.245	641	7.604	50	7.654	440	7.181
24.02.2025 04:45:00	13.669	4.921	18.590	186	10.493	119	7.792	785	8.577	671	7.906	53	7.959	458	7.467
24.02.2025 05:00:00	14.184	4.923	19.107	191	10.826	121	7.969	785	8.754	708	8.046	50	8.096	466	7.595
24.02.2025 05:15:00	15.035	4.924	19.959	200	11.252	128	8.380	784	9.165	761	8.404	50	8.454	486	7.931

24.02.2025 05:30:00	15.693	4.912	20.604	206	11.589	132	8.677	775	9.452	811	8.641	50	8.691	500	8.153
24.02.2025 05:45:00	16.806	4.928	21.734	217	12.280	139	9.097	784	9.881	859	9.023	50	9.073	522	8.511
24.02.2025 06:00:00	18.188	4.928	23.116	231	13.265	144	9.476	784	10.260	947	9.312	50	9.362	538	8.783
24.02.2025 06:15:00	20.606	4.932	25.538	255	14.268	165	10.850	765	11.615	1288	10.327	53	10.380	597	9.738
24.02.2025 06:30:00	21.742	4.929	26.670	267	14.797	174	11.432	782	12.214	1343	10.871	50	10.921	628	10.245
24.02.2025 06:45:00	22.761	4.929	27.690	277	15.400	180	11.832	783	12.616	1348	11.268	50	11.318	651	10.618
24.02.2025 07:00:00	23.906	4.932	28.838	288	16.047	188	12.315	778	13.093	1349	11.744	50	11.794	678	11.064
24.02.2025 07:15:00	24.905	4.929	29.834	298	16.544	195	12.797	771	13.568	1436	12.132	50	12.182	701	11.428
24.02.2025 07:30:00	25.768	4.912	30.681	307	17.456	194	12.724	769	13.493	1457	12.036	53	12.089	695	11.341
24.02.2025 07:45:00	26.577	4.941	31.518	315	18.107	196	12.899	787	13.686	1526	12.160	131	12.291	707	11.530
24.02.2025 08:00:00	26.655	4.975	31.629	316	18.235	196	12.882	946	13.828	1501	12.327	419	12.746	733	11.958
24.02.2025 08:15:00	26.846	4.972	31.819	318	18.326	198	12.977	953	13.930	1575	12.355	477	12.833	738	12.038
24.02.2025 08:30:00	27.495	4.991	32.486	325	18.554	204	13.403	967	14.370	1597	12.774	586	13.360	768	12.533
24.02.2025 08:45:00	27.756	4.999	32.755	328	18.696	206	13.526	990	14.516	1572	12.944	704	13.648	785	12.804
24.02.2025 09:00:00	27.940	5.006	32.946	329	18.750	208	13.659	1006	14.664	1626	13.038	800	13.838	796	12.981
24.02.2025 09:15:00	27.734	4.925	32.659	327	18.173	212	13.947	998	14.945	1616	13.330	767	14.097	811	13.224
24.02.2025 09:30:00	28.322	4.776	33.098	331	18.795	210	13.762	1031	14.793	1591	13.202	953	14.155	814	13.279
24.02.2025 09:45:00	28.185	4.988	33.173	332	18.987	208	13.647	1058	14.705	1639	13.067	1.167	14.234	819	13.353
24.02.2025 10:00:00	27.944	5.062	33.006	330	18.928	206	13.541	1069	14.611	1595	13.016	1.278	14.294	822	13.410
24.02.2025 10:15:00	27.870	5.075	32.945	329	18.854	206	13.555	1096	14.651	1595	13.056	1.369	14.425	830	13.533
24.02.2025 10:30:00	27.533	5.096	32.630	326	18.741	203	13.359	1114	14.473	1610	12.862	1.625	14.487	833	13.591
24.02.2025 10:45:00	27.304	5.069	32.373	324	18.345	206	13.498	1064	14.563	1625	12.938	1.414	14.352	825	13.464
24.02.2025 11:00:00	28.210	5.038	33.248	332	18.887	210	13.818	1040	14.858	1659	13.200	1.185	14.384	827	13.494
24.02.2025 11:15:00	27.984	5.101	33.085	331	18.889	208	13.657	1119	14.777	1642	13.135	1.663	14.798	851	13.882
24.02.2025 11:30:00	27.317	5.152	32.469	325	18.772	201	13.172	1213	14.385	1558	12.827	2.148	14.975	861	14.048
24.02.2025 11:45:00	26.641	5.171	31.812	318	18.295	198	13.001	1250	14.251	1601	12.649	2.430	15.079	867	14.146
24.02.2025 12:00:00	27.136	5.163	32.298	323	18.523	202	13.250	1224	14.475	1537	12.938	2.260	15.198	874	14.258
24.02.2025 12:15:00	26.619	5.178	31.797	318	17.961	203	13.315	1252	14.567	1566	13.001	2.436	15.437	888	14.482
24.02.2025 12:30:00	26.278	5.187	31.465	315	17.793	200	13.156	1280	14.436	1555	12.881	2.551	15.431	887	14.477
24.02.2025 12:45:00	26.254	5.200	31.454	315	18.088	196	12.855	1322	14.178	1576	12.602	2.662	15.264	878	14.319
24.02.2025 13:00:00	27.145	5.166	32.311	323	18.772	198	13.017	1214	14.231	1594	12.638	2.141	14.779	850	13.864
24.02.2025 13:15:00	27.954	5.107	33.061	331	19.172	203	13.355	1138	14.493	1567	12.926	1.833	14.759	849	13.845
24.02.2025 13:30:00	27.618	5.085	32.703	327	18.739	205	13.433	1090	14.523	1542	12.981	1.458	14.439	830	13.545
24.02.2025 13:45:00	28.282	5.054	33.335	333	18.885	212	13.905	1027	14.933	1517	13.415	1.109	14.524	835	13.626
24.02.2025 14:00:00	28.037	5.006	33.043	330	18.012	221	14.480	989	15.469	1522	13.947	837	14.784	850	13.869
24.02.2025 14:15:00	27.398	5.048	32.446	324	17.843	214	14.065	1059	15.124	1475	13.649	1.125	14.774	850	13.860
24.02.2025 14:30:00	26.644	5.053	31.698	317	17.599	207	13.575	1069	14.645	1442	13.203	1.346	14.549	837	13.648
24.02.2025 14:45:00	26.803	5.070	31.873	319	17.842	206	13.507	1066	14.573	1450	13.123	1.359	14.482	833	13.586
24.02.2025 15:00:00	26.117	5.093	31.211	312	17.552	200	13.147	1143	14.290	1412	12.878	1.716	14.594	839	13.691
24.02.2025 15:15:00	26.264	5.090	31.354	314	17.380	205	13.456	1120	14.575	1420	13.155	1.618	14.773	850	13.859
24.02.2025 15:30:00	25.787	5.077	30.864	309	16.815	206	13.535	1086	14.620	1345	13.275	1.387	14.662	843	13.755
24.02.2025 15:45:00	25.578	5.072	30.650	307	16.864	202	13.278	1079	14.357	1315	13.042	1.351	14.393	828	13.503
24.02.2025 16:00:00	25.829	5.032	30.861	309	16.579	210	13.764	943	14.707	1324	13.383	1.016	14.398	828	13.507
24.02.2025 16:15:00	25.732	5.051	30.782	308	16.362	212	13.901	993	14.894	1265	13.629	1.034	14.663	843	13.755
24.02.2025 16:30:00	25.028	5.030	30.058	301	15.986	207	13.565	1007	14.572	1181	13.390	1.193	14.583	839	13.681
24.02.2025 16:45:00	25.544	4.994	30.538	305	15.776	217	14.239	921	15.160	1175	13.985	622	14.607	840	13.704
24.02.2025 17:00:00	26.171	4.963	31.134	311	15.708	227	14.888	873	15.761	1186	14.575	279	14.854	854	13.935
24.02.2025 17:15:00	26.810	4.934	31.744	317	15.739	235	15.452	845	16.296	1181	15.115	168	15.283	879	14.337
24.02.2025 17:30:00	27.386	4.930	32.317	323	15.522	247	16.225	839	17.064	1224	15.840	80	15.920	916	14.935
24.02.2025 17:45:00	27.956	4.932	32.888	329	15.422	257	16.881	840	17.720	1163	16.557	60	16.617	956	15.589
24.02.2025 18:00:00	28.867	4.922	33.789	338	15.821	264	17.366	840	18.206	1163	17.043	50	17.093	983	16.035
24.02.2025 18:15:00	29.041	4.911	33.952	340	15.782	267	17.562	841	18.403	1102	17.301	50	17.351	998	16.277
24.02.2025 18:30:00	28.993	4.931	33.923	339	15.608	270	17.706	841	18.547	1129	17.418	50	17.468	1.005	16.387
24.02.2025 18:45:00	29.037	4.914	33.951	340	15.648	269	17.694	842	18.536	1119	17.417	50	17.467	1.005	16.386
24.02.2025 19:00:00	28.691	4.931	33.622	336	15.477	267	17.541	844	18.386	1086	17.300	50	17.350	998	16.276
24.02.2025 19:15:00	27.915	5.055	32.969	330	15.178	262	17.199	825	18.024	1048	16.976	50	17.026	979	15.973
24.02.2025 19:30:00	27.155	5.168	32.324	323	15.056	254	16.690	843	17.533	1037	16.496	50	16.546	952	15.523
24.02.2025 19:45:00	26.692	5.173	31.865	319	14.882	250	16.415	843	17.257	1020	16.237	50	16.287	937	15.279
24.02.2025 20:00:00	26.283	5.168	31.451	315	14.888	244	16.004	843	16.847	995	15.852	50	15.901	915	14.917
24.02.2025 20:15:00	25.774	5.155	30.929	309	14.792	237	15.590	845	16.435	933	15.502	50	15.552	894	14.590
24.02.2025 20:30:00	25.423	5.169	30.592	306	14.728	233	15.324	846	16.170	885	15.286	50	15.336	882	14.387
24.02.2025 20:45:00	24.624	5.169	29.792	298	14.497	225	14.773	843	15.616	879	14.737	50	14.787	850	13.872

24.02.2025 21:00:00	24.136	5.164	29.300	293	14.561	217	14.229	847	15.076	852	14.225	50	14.275	821	13.391
24.02.2025 21:15:00	23.397	5.168	28.565	286	14.389	208	13.682	847	14.529	791	13.738	50	13.788	793	12.935
24.02.2025 21:30:00	22.403	5.168	27.571	276	13.824	202	13.269	838	14.107	806	13.301	50	13.351	768	12.525
24.02.2025 21:45:00	21.387	5.165	26.553	266	13.378	194	12.715	847	13.562	786	12.776	53	12.830	738	12.036
24.02.2025 22:00:00	20.378	5.154	25.531	255	13.026	184	12.066	848	12.914	772	12.141	50	12.191	701	11.437
24.02.2025 22:15:00	20.179	5.168	25.348	253	12.842	184	12.068	846	12.914	759	12.155	50	12.205	702	11.450
24.02.2025 22:30:00	19.729	5.173	24.902	249	12.726	179	11.748	822	12.569	734	11.835	50	11.885	684	11.150
24.02.2025 22:45:00	19.288	4.983	24.271	243	12.710	170	11.148	897	12.046	739	11.307	50	11.357	653	10.654
24.02.2025 23:00:00	18.698	4.923	23.621	236	12.654	161	10.570	901	11.471	704	10.767	50	10.817	622	10.148
24.02.2025 23:15:00	17.879	4.922	22.801	228	12.374	153	10.046	901	10.946	679	10.268	50	10.318	593	9.679
24.02.2025 23:30:00	17.354	4.918	22.272	223	12.237	147	9.666	900	10.565	666	9.899	50	9.949	572	9.333
24.02.2025 23:45:00	17.005	4.908	21.914	219	12.247	142	9.305	897	10.203	667	9.536	50	9.586	551	8.992
25.02.2025 00:00:00	16.732	4.918	21.650	217	12.222	138	9.073	897	9.971	683	9.288	53	9.341	537	8.763
25.02.2025 00:15:00	16.335	4.927	21.262	213	12.307	131	8.611	897	9.509	648	8.861	50	8.911	512	8.359
25.02.2025 00:30:00	16.022	4.918	20.940	209	12.311	126	8.293	793	9.086	659	8.427	50	8.477	488	7.953
25.02.2025 00:45:00	15.908	4.922	20.829	208	12.467	122	8.031	788	8.820	641	8.179	50	8.229	473	7.720
25.02.2025 01:00:00	15.399	4.919	20.317	203	12.210	119	7.785	789	8.574	682	7.892	50	7.942	457	7.450
25.02.2025 01:15:00	15.236	4.926	20.162	202	12.247	116	7.598	789	8.386	670	7.717	50	7.767	447	7.286
25.02.2025 01:30:00	14.952	4.903	19.855	199	12.070	114	7.473	787	8.260	634	7.626	50	7.676	441	7.201
25.02.2025 01:45:00	14.848	4.918	19.766	198	12.016	113	7.439	789	8.227	644	7.583	53	7.636	439	7.164
25.02.2025 02:00:00	14.722	4.927	19.649	196	11.963	112	7.377	788	8.166	676	7.490	50	7.540	434	7.073
25.02.2025 02:15:00	14.570	4.918	19.488	195	11.942	110	7.241	828	8.069	641	7.428	50	7.478	430	7.015
25.02.2025 02:30:00	14.434	4.923	19.357	194	11.880	109	7.174	915	8.089	640	7.449	50	7.499	431	7.035
25.02.2025 02:45:00	14.503	4.918	19.421	194	12.007	108	7.111	916	8.027	640	7.387	50	7.437	428	6.976
25.02.2025 03:00:00	14.528	4.924	19.452	195	12.064	108	7.085	916	8.001	638	7.363	50	7.413	426	6.954
25.02.2025 03:15:00	14.570	4.907	19.477	195	12.091	108	7.084	915	7.999	654	7.345	53	7.398	425	6.940
25.02.2025 03:30:00	14.562	4.919	19.480	195	12.068	108	7.110	899	8.008	645	7.363	50	7.413	426	6.955
25.02.2025 03:45:00	14.456	4.927	19.384	194	11.927	109	7.154	898	8.052	640	7.411	50	7.461	429	7.000
25.02.2025 04:00:00	14.584	4.919	19.503	195	12.018	109	7.181	915	8.096	663	7.432	50	7.482	430	7.019
25.02.2025 04:15:00	15.021	4.923	19.944	199	12.133	114	7.497	915	8.413	689	7.723	50	7.772	447	7.291
25.02.2025 04:30:00	15.385	4.920	20.305	203	12.288	117	7.697	915	8.612	722	7.890	50	7.940	457	7.449
25.02.2025 04:45:00	15.709	4.928	20.636	206	12.263	123	8.045	915	8.960	732	8.227	53	8.280	476	7.768
25.02.2025 05:00:00	16.092	4.919	21.011	210	12.390	126	8.285	917	9.202	805	8.397	50	8.447	486	7.924
25.02.2025 05:15:00	16.935	4.904	21.839	218	12.917	131	8.573	918	9.491	795	8.696	50	8.746	503	8.204
25.02.2025 05:30:00	17.700	4.926	22.626	226	13.405	135	8.860	918	9.778	839	8.939	50	8.989	517	8.433
25.02.2025 05:45:00	18.563	4.920	23.483	235	13.804	142	9.302	917	10.219	923	9.296	50	9.346	537	8.768
25.02.2025 06:00:00	19.754	4.922	24.677	247	14.378	151	9.901	915	10.816	1092	9.724	50	9.774	562	9.169
25.02.2025 06:15:00	22.517	4.919	27.436	274	16.111	166	10.885	894	11.779	1227	10.551	50	10.601	610	9.945
25.02.2025 06:30:00	23.690	4.924	28.614	286	16.638	175	11.514	914	12.429	1301	11.127	53	11.181	643	10.489
25.02.2025 06:45:00	24.722	4.924	29.646	296	17.129	183	12.038	894	12.931	1301	11.630	50	11.680	672	10.957
25.02.2025 07:00:00	25.464	4.903	30.367	304	17.468	189	12.407	876	13.282	1382	11.900	50	11.950	687	11.210
25.02.2025 07:15:00	26.611	4.923	31.534	315	18.066	197	12.955	879	13.834	1453	12.381	50	12.431	715	11.661
25.02.2025 07:30:00	27.042	4.923	31.965	320	18.338	200	13.108	878	13.985	1486	12.499	50	12.549	722	11.773
25.02.2025 07:45:00	27.420	4.927	32.347	323	18.531	202	13.290	875	14.165	1497	12.667	60	12.728	732	11.940
25.02.2025 08:00:00	27.775	4.934	32.708	327	18.718	205	13.458	889	14.347	1563	12.784	138	12.921	743	12.122
25.02.2025 08:15:00	28.175	4.951	33.126	331	18.967	207	13.620	905	14.526	1598	12.928	272	13.200	759	12.383
25.02.2025 08:30:00	28.239	4.962	33.201	332	18.690	213	13.967	914	14.881	1538	13.343	347	13.690	787	12.843
25.02.2025 08:45:00	27.888	4.991	32.879	329	18.586	209	13.755	964	14.718	1568	13.150	660	13.810	794	12.955
25.02.2025 09:00:00	27.900	4.991	32.891	329	18.572	210	13.780	983	14.763	1600	13.163	798	13.961	803	13.097
25.02.2025 09:15:00	27.453	5.024	32.477	325	18.184	210	13.758	941	14.699	1549	13.151	1.013	14.164	815	13.287
25.02.2025 09:30:00	26.723	5.093	31.816	318	18.370	197	12.931	1041	13.972	1507	12.465	1.681	14.146	814	13.271
25.02.2025 09:45:00	24.483	5.270	29.753	298	18.274	168	11.014	1327	12.341	1521	10.820	2.714	13.534	778	12.696
25.02.2025 10:00:00	23.107	5.307	28.414	284	18.210	149	9.771	1499	11.270	1501	9.770	3.614	13.383	770	12.555
25.02.2025 10:15:00	22.118	5.363	27.482	275	18.285	134	8.788	1658	10.446	1558	8.887	4.319	13.206	759	12.389
25.02.2025 10:30:00	21.555	5.396	26.951	270	18.177	128	8.377	1621	9.998	1498	8.500	3.611	12.111	696	11.361
25.02.2025 10:45:00	22.436	5.383	27.819	278	18.127	141	9.272	1665	10.937	1499	9.438	3.477	12.915	743	12.116
25.02.2025 11:00:00	24.280	5.336	29.616	296	18.684	160	10.477	1420	11.897	1474	10.423	2.908	13.331	767	12.506
25.02.2025 11:15:00	24.316	5.352	29.668	297	18.269	167	10.936	1382	12.317	1515	10.802	3.225	14.027	807	13.159
25.02.2025 11:30:00	24.122	5.341	29.463	295	18.394	162	10.613	1510	12.123	1475	10.648	4.462	15.110	869	14.175
25.02.2025 11:45:00	26.765	5.109	31.874	319	18.781	192	12.583	1150	13.733	1555	12.178	2.645	14.823	853	13.906
25.02.2025 12:00:00	26.555	5.233	31.788	318	18.754	191	12.526	1301	13.826	1561	12.266	3.036	15.302	880	14.355
25.02.2025 12:15:00	24.077	5.464	29.541	295	17.855	171	11.220	1633	12.853	1551	11.302	2.900	14.202	817	13.323

25.02.2025 12:30:00	20.815	5.555	26.369	264	17.568	128	8.409	1955	10.364	1518	8.846	4.652	13.499	776	12.663
25.02.2025 12:45:00	17.991	5.645	23.636	236	17.441	89	5.870	2202	8.072	1532	6.540	7.057	13.597	782	12.755
25.02.2025 13:00:00	17.301	5.652	22.953	230	17.397	80	5.247	2228	7.474	1538	5.936	7.244	13.180	758	12.365
25.02.2025 13:15:00	16.500	5.670	22.170	222	17.274	70	4.605	2212	6.817	1467	5.350	6.753	12.103	696	11.354
25.02.2025 13:30:00	15.985	5.654	21.639	216	17.062	65	4.295	2213	6.509	1444	5.064	7.052	12.116	697	11.367
25.02.2025 13:45:00	17.672	5.498	23.170	232	17.203	86	5.649	1957	7.606	1462	6.145	5.978	12.123	697	11.373
25.02.2025 14:00:00	15.791	5.564	21.356	214	16.490	70	4.582	2045	6.627	1354	5.273	6.588	11.861	682	11.127
25.02.2025 14:15:00	17.395	5.552	22.946	229	16.830	88	5.799	1881	7.680	1345	6.335	5.871	12.206	702	11.450
25.02.2025 14:30:00	17.485	5.650	23.135	231	16.610	94	6.199	1585	7.784	1320	6.464	4.405	10.870	625	10.197
25.02.2025 14:45:00	20.373	5.546	25.918	259	16.888	132	8.640	1346	9.986	1333	8.652	2.955	11.608	668	10.889
25.02.2025 15:00:00	20.825	5.528	26.353	264	16.625	142	9.323	1157	10.480	1380	9.100	3.489	12.589	724	11.810
25.02.2025 15:15:00	21.217	5.505	26.721	267	16.386	151	9.917	1060	10.976	1354	9.623	3.394	13.017	749	12.212
25.02.2025 15:30:00	21.901	5.427	27.328	273	16.245	162	10.648	976	11.624	1306	10.318	2.391	12.709	731	11.923
25.02.2025 15:45:00	22.311	5.397	27.708	277	16.005	171	11.255	984	12.239	1296	10.943	2.121	13.064	751	12.256
25.02.2025 16:00:00	22.635	5.301	27.936	279	15.713	179	11.765	930	12.695	1259	11.436	1.803	13.239	761	12.420
25.02.2025 16:15:00	23.137	5.081	28.218	282	15.545	186	12.205	887	13.094	1248	11.844	1.510	13.354	768	12.528
25.02.2025 16:30:00	23.696	5.036	28.733	287	15.796	190	12.460	841	13.302	1181	12.121	1.234	13.355	768	12.528
25.02.2025 16:45:00	24.215	5.031	29.247	292	15.671	199	13.084	793	13.877	1184	12.693	965	13.658	785	12.812
25.02.2025 17:00:00	24.625	4.995	29.620	296	15.491	207	13.626	648	14.274	1169	13.104	728	13.832	796	12.976
25.02.2025 17:15:00	25.091	4.966	30.058	301	15.341	216	14.200	669	14.868	1140	13.728	496	14.224	818	13.344
25.02.2025 17:30:00	25.839	4.941	30.780	308	15.292	228	14.953	629	15.582	1155	14.427	264	14.691	845	13.782
25.02.2025 17:45:00	26.328	4.933	31.261	313	15.255	235	15.458	751	16.209	1145	15.065	101	15.165	872	14.227
25.02.2025 18:00:00	27.102	4.920	32.021	320	15.476	243	15.982	839	16.820	1140	15.680	56	15.737	905	14.763
25.02.2025 18:15:00	27.768	4.906	32.674	327	15.469	253	16.625	845	17.470	1145	16.325	50	16.375	942	15.361
25.02.2025 18:30:00	28.046	4.919	32.965	330	15.279	260	17.096	843	17.939	1136	16.804	50	16.854	969	15.811
25.02.2025 18:45:00	28.220	4.920	33.140	331	15.435	261	17.113	847	17.960	1149	16.811	50	16.861	970	15.817
25.02.2025 19:00:00	28.062	4.922	32.984	330	15.412	259	16.983	847	17.830	1161	16.669	50	16.719	962	15.685
25.02.2025 19:15:00	27.695	4.918	32.613	326	15.185	257	16.845	848	17.694	1093	16.601	50	16.651	958	15.620
25.02.2025 19:30:00	27.273	4.923	32.196	322	15.082	252	16.540	847	17.387	1100	16.287	50	16.337	940	15.326
25.02.2025 19:45:00	26.780	4.927	31.707	317	14.929	247	16.214	847	17.061	1080	15.981	50	16.031	922	15.039
25.02.2025 20:00:00	25.954	4.907	30.861	309	14.475	241	15.836	850	16.686	1054	15.632	50	15.682	902	14.712
25.02.2025 20:15:00	25.390	4.919	30.310	303	14.382	234	15.390	846	16.236	1030	15.206	50	15.256	877	14.312
25.02.2025 20:30:00	24.961	4.928	29.889	299	14.490	226	14.873	847	15.720	972	14.749	50	14.799	851	13.883
25.02.2025 20:45:00	24.436	4.923	29.359	294	14.458	219	14.389	847	15.236	926	14.310	50	14.360	826	13.472
25.02.2025 21:00:00	24.050	4.923	28.973	290	14.514	213	13.957	848	14.805	880	13.925	50	13.975	804	13.110
25.02.2025 21:15:00	23.665	4.918	28.583	286	14.525	207	13.566	849	14.415	875	13.540	50	13.590	782	12.749
25.02.2025 21:30:00	22.460	4.926	27.386	274	13.933	198	12.981	849	13.830	845	12.985	50	13.035	750	12.228
25.02.2025 21:45:00	21.310	4.907	26.218	262	13.335	189	12.432	848	13.280	792	12.487	50	12.537	721	11.761
25.02.2025 22:00:00	20.726	4.924	25.650	257	13.234	182	11.978	851	12.828	810	12.018	53	12.071	694	11.324
25.02.2025 22:15:00	20.433	4.924	25.357	254	12.961	182	11.960	846	12.807	777	12.030	50	12.080	695	11.332
25.02.2025 22:30:00	19.605	4.922	24.528	245	12.532	176	11.575	846	12.421	767	11.654	50	11.704	673	10.980
25.02.2025 22:45:00	19.311	4.924	24.235	242	12.694	169	11.129	844	11.973	729	11.244	50	11.294	650	10.595
25.02.2025 23:00:00	18.750	4.922	23.673	237	12.649	162	10.626	816	11.442	717	10.724	50	10.774	620	10.107
25.02.2025 23:15:00	18.308	4.923	23.231	232	12.621	156	10.222	895	11.117	704	10.414	50	10.464	602	9.816
25.02.2025 23:30:00	17.378	4.909	22.286	223	12.258	147	9.659	899	10.558	717	9.841	50	9.891	569	9.279
25.02.2025 23:45:00	16.695	4.923	21.619	216	11.879	143	9.381	896	10.276	688	9.588	50	9.638	554	9.041
26.02.2025 00:00:00	16.513	4.928	21.441	214	11.998	138	9.091	896	9.987	680	9.307	53	9.360	538	8.781
26.02.2025 00:15:00	16.229	4.919	21.148	211	12.038	133	8.765	897	9.662	683	8.979	50	9.028	519	8.470
26.02.2025 00:30:00	15.655	4.923	20.578	206	11.856	128	8.388	901	9.289	694	8.595	50	8.645	497	8.110
26.02.2025 00:45:00	15.358	4.928	20.286	203	11.985	121	7.977	899	8.876	683	8.194	50	8.243	474	7.733
26.02.2025 01:00:00	15.167	4.923	20.090	201	11.993	118	7.778	814	8.592	694	7.898	50	7.948	457	7.456
26.02.2025 01:15:00	15.226	4.905	20.131	201	12.249	115	7.566	790	8.356	695	7.661	50	7.711	443	7.234
26.02.2025 01:30:00	14.997	4.923	19.920	199	12.139	114	7.468	790	8.258	689	7.570	53	7.623	438	7.151
26.02.2025 01:45:00	14.968	4.927	19.895	199	12.164	113	7.418	791	8.209	675	7.534	50	7.584	436	7.115
26.02.2025 02:00:00	14.608	4.920	19.528	195	11.900	111	7.321	789	8.111	668	7.442	50	7.492	431	7.029
26.02.2025 02:15:00	14.468	4.923	19.391	194	11.879	110	7.208	790	7.998	647	7.351	50	7.401	426	6.943
26.02.2025 02:30:00	14.119	4.928	19.047	190	11.636	108	7.112	825	7.937	669	7.268	50	7.318	421	6.865
26.02.2025 02:45:00	14.362	4.923	19.286	193	11.945	107	7.040	918	7.958	664	7.293	50	7.343	422	6.889
26.02.2025 03:00:00	14.427	4.904	19.330	193	12.058	106	6.973	916	7.889	663	7.225	53	7.278	419	6.828
26.02.2025 03:15:00	14.285	4.924	19.209	192	11.905	107	7.005	916	7.921	672	7.249	50	7.299	420	6.847
26.02.2025 03:30:00	14.162	4.927	19.089	191	11.654	109	7.135	917	8.052	678	7.373	50	7.423	427	6.964
26.02.2025 03:45:00	14.185	4.924	19.109	191	11.657	109	7.153	913	8.065	687	7.378	50	7.428	427	6.969

26.02.2025 04:00:00	14.223	4.919	19.142	191	11.657	109	7.184	915	8.099	698	7.400	50	7.450	428	6.989
26.02.2025 04:15:00	14.670	4.924	19.594	196	11.869	113	7.416	917	8.333	720	7.612	50	7.662	441	7.188
26.02.2025 04:30:00	14.837	4.928	19.765	198	12.012	113	7.442	917	8.360	736	7.623	53	7.677	441	7.202
26.02.2025 04:45:00	15.115	4.908	20.024	200	11.977	118	7.729	919	8.648	761	7.886	50	7.936	456	7.445
26.02.2025 05:00:00	15.472	4.919	20.391	204	12.119	121	7.947	918	8.865	817	8.049	50	8.099	466	7.597
26.02.2025 05:15:00	16.267	4.923	21.190	212	12.498	127	8.353	919	9.272	827	8.445	50	8.495	489	7.970
26.02.2025 05:30:00	17.347	4.928	22.275	223	13.302	131	8.619	919	9.538	896	8.642	50	8.692	500	8.154
26.02.2025 05:45:00	18.266	4.919	23.185	232	13.571	141	9.242	918	10.160	1003	9.157	50	9.207	529	8.637
26.02.2025 06:00:00	19.135	4.925	24.061	241	13.963	148	9.709	918	10.626	1125	9.501	53	9.554	549	8.963
26.02.2025 06:15:00	21.500	4.927	26.427	264	15.325	163	10.675	918	11.593	1297	10.296	50	10.346	595	9.706
26.02.2025 06:30:00	23.111	4.908	28.019	280	16.326	171	11.241	914	12.155	1359	10.796	50	10.846	624	10.175
26.02.2025 06:45:00	24.300	4.920	29.219	292	16.808	182	11.937	902	12.839	1378	11.461	50	11.511	662	10.799
26.02.2025 07:00:00	25.133	4.924	30.057	301	17.166	189	12.401	894	13.295	1402	11.894	50	11.944	687	11.205
26.02.2025 07:15:00	26.372	4.927	31.299	313	17.848	197	12.941	881	13.823	1497	12.326	50	12.376	712	11.610
26.02.2025 07:30:00	27.378	4.926	32.304	323	18.622	200	13.159	882	14.040	1467	12.573	56	12.629	726	11.848
26.02.2025 07:45:00	27.597	4.934	32.532	325	18.788	201	13.217	893	14.110	1527	12.583	143	12.726	732	11.939
26.02.2025 08:00:00	27.326	4.979	32.304	323	18.870	197	12.915	942	13.857	1543	12.314	465	12.779	735	11.988
26.02.2025 08:15:00	26.962	5.007	31.968	320	18.812	193	12.644	1015	13.660	1523	12.137	889	13.026	749	12.220
26.02.2025 08:30:00	26.661	5.055	31.716	317	18.623	192	12.584	1062	13.646	1471	12.174	1.163	13.338	767	12.512
26.02.2025 08:45:00	26.921	5.070	31.992	320	18.665	195	12.812	1064	13.876	1535	12.341	1.214	13.555	780	12.716
26.02.2025 09:00:00	27.018	5.051	32.069	321	18.665	196	12.887	1046	13.933	1573	12.360	1.190	13.550	779	12.711
26.02.2025 09:15:00	27.159	5.037	32.195	322	18.298	204	13.372	1020	14.392	1552	12.839	1.038	13.877	798	13.019
26.02.2025 09:30:00	27.802	5.041	32.843	328	18.693	207	13.614	1019	14.633	1542	13.091	989	14.080	810	13.209
26.02.2025 09:45:00	27.949	5.032	32.981	330	18.598	211	13.842	995	14.837	1571	13.266	896	14.163	815	13.286
26.02.2025 10:00:00	28.824	4.997	33.821	338	18.759	221	14.502	872	15.374	1621	13.753	617	14.370	826	13.480
26.02.2025 10:15:00	28.459	4.972	33.431	334	18.770	215	14.112	1628	15.740	1675	14.065	573	14.638	842	13.732
26.02.2025 10:30:00	28.754	4.984	33.738	337	19.086	215	14.100	1860	15.960	1656	14.304	588	14.892	856	13.970
26.02.2025 10:45:00	28.716	4.991	33.707	337	19.246	212	13.912	1873	15.785	1596	14.189	586	14.775	850	13.861
26.02.2025 11:00:00	28.523	4.997	33.520	335	19.192	210	13.783	1879	15.662	1597	14.065	632	14.696	845	13.787
26.02.2025 11:15:00	29.113	5.004	34.117	341	19.193	219	14.364	1754	16.118	1605	14.513	865	15.378	884	14.426
26.02.2025 11:30:00	28.887	5.076	33.963	340	18.876	221	14.527	1634	16.160	1548	14.612	701	15.313	881	14.366
26.02.2025 11:45:00	29.430	5.258	34.687	347	18.821	233	15.286	1067	16.354	1526	14.828	849	15.677	902	14.707
26.02.2025 12:00:00	29.619	5.083	34.701	347	18.641	236	15.478	961	16.439	1582	14.857	975	15.832	911	14.852
26.02.2025 12:15:00	29.660	5.011	34.670	347	18.237	241	15.845	956	16.801	1598	15.203	978	16.181	931	15.179
26.02.2025 12:30:00	28.102	5.092	33.194	332	17.859	225	14.779	1482	16.261	1626	14.635	1.704	16.340	940	15.328
26.02.2025 12:45:00	26.904	5.083	31.987	320	17.782	208	13.677	2043	15.721	1626	14.094	1.713	15.807	909	14.829
26.02.2025 13:00:00	27.405	5.071	32.475	325	18.108	211	13.832	1992	15.824	1560	14.264	1.335	15.599	897	14.634
26.02.2025 13:15:00	28.224	5.034	33.258	333	18.805	212	13.909	1956	15.864	1491	14.373	1.149	15.523	893	14.562
26.02.2025 13:30:00	28.933	5.002	33.934	339	18.853	221	14.521	1889	16.410	1483	14.926	703	15.630	899	14.662
26.02.2025 13:45:00	28.578	4.967	33.544	335	18.338	223	14.648	1875	16.522	1490	15.033	554	15.587	896	14.622
26.02.2025 14:00:00	27.632	5.035	32.667	327	17.984	215	14.141	1961	16.103	1443	14.660	1.095	15.755	906	14.780
26.02.2025 14:15:00	26.670	5.077	31.747	317	17.606	207	13.617	2014	15.630	1424	14.206	1.338	15.544	894	14.582
26.02.2025 14:30:00	25.773	5.101	30.874	309	17.364	198	13.003	2065	15.067	1418	13.649	1.843	15.492	891	14.533
26.02.2025 14:45:00	25.844	5.089	30.932	309	17.536	196	12.891	2034	14.924	1414	13.510	1.534	15.044	865	14.113
26.02.2025 15:00:00	25.139	5.150	30.289	303	17.636	185	12.165	2118	14.282	1395	12.887	1.999	14.886	856	13.965
26.02.2025 15:15:00	25.937	5.075	31.012	310	17.783	194	12.725	2022	14.747	1346	13.401	1.474	14.874	855	13.954
26.02.2025 15:30:00	21.927	5.366	27.293	273	16.766	154	10.100	2634	12.734	1275	11.459	4.249	15.708	903	14.736
26.02.2025 15:45:00	19.000	5.391	24.391	244	15.869	124	8.154	2681	10.835	1241	9.595	4.801	14.396	828	13.505
26.02.2025 16:00:00	20.734	5.289	26.023	260	15.870	148	9.745	2408	12.153	1226	10.927	3.330	14.257	820	13.375
26.02.2025 16:15:00	22.362	5.070	27.432	274	15.504	175	11.478	2051	13.529	1180	12.349	1.660	14.009	806	13.142
26.02.2025 16:30:00	21.642	5.225	26.868	269	15.172	171	11.256	2263	13.520	1148	12.371	2.205	14.576	838	13.674
26.02.2025 16:45:00	21.980	5.142	27.122	271	15.311	173	11.367	2136	13.502	1163	12.339	1.670	14.009	806	13.142
26.02.2025 17:00:00	23.186	5.068	28.255	283	15.580	186	12.207	2021	14.227	1139	13.088	1.128	14.216	818	13.336
26.02.2025 17:15:00	24.262	5.017	29.279	293	15.686	200	13.101	1924	15.025	1114	13.911	575	14.487	833	13.590
26.02.2025 17:30:00	24.768	4.952	29.720	297	15.243	213	13.968	1859	15.827	1109	14.717	363	15.080	867	14.147
26.02.2025 17:45:00	25.453	4.942	30.395	304	15.165	224	14.702	1818	16.520	1120	15.399	203	15.602	897	14.636
26.02.2025 18:00:00	26.281	4.926	31.208	312	15.125	237	15.534	1806	17.340	1108	16.233	70	16.302	938	15.294
26.02.2025 18:15:00	27.004	4.921	31.925	319	15.298	245	16.063	1804	17.867	1079	16.788	504	16.838	968	15.796
26.02.2025 18:30:00	27.368	4.925	32.293	323	14.919	256	16.795	1810	18.606	1124	17.481	50	17.531	1.008	16.446
26.02.2025 18:45:00	27.763	4.928	32.691	327	14.921	262	17.181	1810	18.992	1149	17.842	50	17.892	1.029	16.785
26.02.2025 19:00:00	28.184	4.926	33.110	331	15.367	261	17.150	1809	18.959	1105	17.854	50	17.904	1.030	16.796
26.02.2025 19:15:00	28.252	4.908	33.160	332	15.496	260	17.072	1807	18.880	1115	17.765	50	17.815	1.025	16.713

26.02.2025 19:30:00	27.732	4.924	32.656	327	15.357	255	16.718	1812	18.530	1043	17.487	50	17.537	1.009	16.452
26.02.2025 19:45:00	27.039	4.926	31.965	320	14.952	250	16.443	1813	18.256	1023	17.232	50	17.282	994	16.213
26.02.2025 20:00:00	26.538	4.925	31.463	315	14.827	245	16.076	1815	17.891	1032	16.859	50	16.909	972	15.862
26.02.2025 20:15:00	26.101	4.926	31.027	310	14.835	238	15.644	1819	17.462	975	16.487	50	16.537	951	15.514
26.02.2025 20:30:00	25.526	4.925	30.451	305	14.736	231	15.179	1817	16.996	901	16.095	50	16.145	928	15.146
26.02.2025 20:45:00	24.777	4.925	29.702	297	14.576	222	14.607	1817	16.424	879	15.544	50	15.594	897	14.629
26.02.2025 21:00:00	24.108	4.925	29.033	290	14.572	213	13.958	1817	15.775	899	14.876	50	14.926	858	14.003
26.02.2025 21:15:00	24.045	4.905	28.950	289	14.756	209	13.695	1767	15.462	865	14.597	50	14.647	842	13.741
26.02.2025 21:30:00	23.422	4.929	28.351	284	14.729	200	13.139	1863	15.002	838	14.164	53	14.217	818	13.337
26.02.2025 21:45:00	22.481	4.926	27.407	274	14.320	192	12.621	1866	14.487	806	13.680	50	13.730	790	12.881
26.02.2025 22:00:00	21.282	4.926	26.208	262	13.430	188	12.328	1865	14.193	787	13.406	50	13.456	774	12.623
26.02.2025 22:15:00	20.540	4.921	25.461	255	12.856	185	12.165	1863	14.028	766	13.262	50	13.312	766	12.488
26.02.2025 22:30:00	19.750	4.929	24.679	247	12.641	177	11.614	1864	13.478	753	12.726	50	12.776	735	11.985
26.02.2025 22:45:00	19.036	4.926	23.962	240	12.474	169	11.080	1866	12.945	725	12.220	50	12.270	706	11.511
26.02.2025 23:00:00	18.359	4.921	23.280	233	12.411	160	10.477	1865	12.342	726	11.616	50	11.666	671	10.944
26.02.2025 23:15:00	18.095	4.910	23.005	230	12.632	152	9.991	1868	11.859	707	11.152	50	11.202	644	10.509
26.02.2025 23:30:00	17.924	4.929	22.853	229	12.817	147	9.660	1865	11.525	681	10.844	50	10.894	627	10.220
26.02.2025 23:45:00	18.060	4.925	22.985	230	12.529	153	10.073	1041	11.114	679	10.435	53	10.488	603	9.839
27.02.2025 00:00:00	17.744	4.921	22.664	227	12.379	151	9.908	900	10.808	704	10.104	50	10.154	584	9.526
27.02.2025 00:15:00	18.012	4.061	22.072	221	12.221	144	9.486	902	10.388	672	9.716	50	9.766	562	9.162
27.02.2025 00:30:00	17.660	3.913	21.573	216	12.129	138	9.091	898	9.989	663	9.326	50	9.376	539	8.796
27.02.2025 00:45:00	17.210	3.922	21.132	211	12.024	133	8.763	898	9.661	672	8.989	50	9.039	520	8.480
27.02.2025 01:00:00	16.919	3.912	20.831	208	12.016	129	8.478	899	9.377	672	8.705	50	8.755	504	8.213
27.02.2025 01:15:00	16.482	3.921	20.404	204	11.913	124	8.163	901	9.063	678	8.385	50	8.435	485	7.913
27.02.2025 01:30:00	16.329	3.912	20.241	202	11.829	123	8.087	892	8.978	662	8.316	53	8.370	481	7.852
27.02.2025 01:45:00	16.239	3.921	20.160	202	11.876	121	7.961	899	8.860	651	8.209	50	8.259	475	7.748
27.02.2025 02:00:00	16.359	3.912	20.271	203	12.150	119	7.800	900	8.700	654	8.046	50	8.096	466	7.595
27.02.2025 02:15:00	16.309	3.916	20.226	202	12.215	117	7.691	900	8.591	648	7.944	50	7.994	460	7.499
27.02.2025 02:30:00	15.702	3.917	19.620	196	11.831	114	7.478	1064	8.542	667	7.875	50	7.925	456	7.435
27.02.2025 02:45:00	14.774	3.917	18.691	187	11.773	101	6.631	1868	8.499	655	7.844	50	7.894	454	7.405
27.02.2025 03:00:00	14.430	3.917	18.347	183	11.526	100	6.537	1868	8.406	666	7.740	50	7.790	448	7.307
27.02.2025 03:15:00	14.444	3.912	18.356	184	11.492	100	6.580	1869	8.449	658	7.791	53	7.844	451	7.359
27.02.2025 03:30:00	14.622	3.919	18.542	185	11.524	102	6.730	1867	8.596	661	7.936	50	7.986	459	7.492
27.02.2025 03:45:00	14.477	3.912	18.389	184	11.464	101	6.640	1870	8.510	667	7.843	50	7.893	454	7.404
27.02.2025 04:00:00	14.676	3.921	18.597	186	11.580	102	6.729	1866	8.596	662	7.933	50	7.983	459	7.489
27.02.2025 04:15:00	14.776	3.914	18.690	187	11.551	104	6.847	1861	8.708	672	8.037	50	8.087	465	7.586
27.02.2025 04:30:00	15.062	3.913	18.975	190	11.636	107	7.043	1868	8.910	700	8.210	50	8.260	475	7.749
27.02.2025 04:45:00	15.639	3.921	19.561	196	11.860	113	7.392	1868	9.260	759	8.500	53	8.554	492	8.024
27.02.2025 05:00:00	16.094	3.912	20.007	200	12.072	116	7.619	1867	9.486	795	8.691	50	8.741	503	8.200
27.02.2025 05:15:00	17.300	3.917	21.217	212	12.816	123	8.065	1873	9.938	812	9.126	50	9.176	528	8.608
27.02.2025 05:30:00	18.348	3.917	22.266	223	13.548	127	8.367	1872	10.239	902	9.337	50	9.387	540	8.806
27.02.2025 05:45:00	19.480	3.916	23.396	234	14.207	134	8.821	1868	10.689	979	9.710	50	9.760	561	9.156
27.02.2025 06:00:00	20.485	3.913	24.397	244	14.712	142	9.300	1872	11.171	1104	10.068	50	10.118	582	9.491
27.02.2025 06:15:00	21.851	4.690	26.541	265	15.855	156	10.264	1872	12.136	1280	10.856	53	10.909	627	10.234
27.02.2025 06:30:00	23.557	4.025	27.581	276	16.376	164	10.765	1871	12.636	1350	11.286	50	11.336	652	10.634
27.02.2025 06:45:00	24.636	3.916	28.552	286	16.695	174	11.398	1867	13.266	1353	11.912	50	11.962	688	11.222
27.02.2025 07:00:00	25.856	3.916	29.772	298	17.355	182	11.937	1864	13.801	1411	12.390	50	12.440	715	11.671
27.02.2025 07:15:00	26.596	3.912	30.508	305	17.660	188	12.354	1846	14.200	1461	12.739	50	12.789	736	11.998
27.02.2025 07:30:00	27.536	3.923	31.459	315	18.573	189	12.383	1847	14.230	1516	12.714	53	12.767	734	11.977
27.02.2025 07:45:00	28.028	3.916	31.944	319	18.697	194	12.733	1845	14.578	1561	13.017	82	13.099	753	12.288
27.02.2025 08:00:00	28.858	3.926	32.784	328	19.057	201	13.198	1851	15.049	1533	13.517	117	13.633	784	12.790
27.02.2025 08:15:00	29.186	3.948	33.134	331	19.392	201	13.209	1890	15.098	1572	13.527	356	13.883	798	13.024
27.02.2025 08:30:00	28.988	3.961	32.949	329	19.263	200	13.156	1909	15.065	1557	13.508	569	14.076	810	13.205
27.02.2025 08:45:00	29.531	3.954	33.486	335	19.332	207	13.612	1899	15.510	1589	13.921	457	14.378	827	13.488
27.02.2025 09:00:00	29.730	3.977	33.707	337	19.510	208	13.652	1919	15.571	1583	13.987	615	14.602	840	13.699
27.02.2025 09:15:00	27.560	4.182	31.743	317	18.518	194	12.714	2076	14.790	1591	13.199	1.478	14.677	844	13.769
27.02.2025 09:30:00	24.308	5.152	29.460	295	18.309	163	10.694	2311	13.005	1544	11.460	2.501	13.962	803	13.098
27.02.2025 09:45:00	22.965	5.197	28.162	282	18.004	148	9.728	2452	12.180	1520	10.660	3.775	14.434	830	13.541
27.02.2025 10:00:00	26.148	5.066	31.213	312	18.554	185	12.162	2162	14.324	1589	12.735	2.222	14.957	860	14.032
27.02.2025 10:15:00	26.399	5.097	31.496	315	18.520	190	12.471	2192	14.664	1580	13.083	2.547	15.631	899	14.663
27.02.2025 10:30:00	25.923	5.209	31.132	311	18.940	178	11.703	2299	14.003	1530	12.472	2.225	14.698	845	13.788
27.02.2025 10:45:00	23.449	5.342	28.791	288	18.517	150	9.837	2489	12.325	1517	10.808	3.515	14.324	824	13.437

27.02.2025 11:00:00	25.489	5.214	30.703	307	19.077	170	11.149	2165	13.314	1541	11.773	2.426	14.199	817	13.320
27.02.2025 11:15:00	26.510	5.171	31.681	317	18.826	188	12.350	2154	14.504	1502	13.002	1.975	14.978	861	14.051
27.02.2025 11:30:00	27.008	5.101	32.109	321	18.614	198	12.976	2114	15.090	1521	13.569	1.554	15.123	870	14.187
27.02.2025 11:45:00	26.489	5.213	31.703	317	18.474	194	12.718	2226	14.943	1509	13.435	2.075	15.509	892	14.550
27.02.2025 12:00:00	22.191	5.261	27.452	275	17.522	145	9.511	2778	12.289	1495	10.794	4.737	15.531	893	14.570
27.02.2025 12:15:00	20.668	5.235	25.904	259	16.991	130	8.523	2788	11.311	1553	9.759	4.661	14.419	829	13.527
27.02.2025 12:30:00	22.042	5.160	27.202	272	17.246	145	9.539	2659	12.198	1537	10.661	3.808	14.469	832	13.574
27.02.2025 12:45:00	23.959	4.963	28.922	289	17.796	163	10.674	2494	13.168	1501	11.666	4.898	16.564	953	15.539
27.02.2025 13:00:00	26.079	4.798	30.877	309	18.710	178	11.680	2193	13.873	1491	12.382	2.208	14.591	839	13.688
27.02.2025 13:15:00	27.022	4.796	31.818	318	18.670	192	12.638	2041	14.679	1443	13.236	1.743	14.979	861	14.052
27.02.2025 13:30:00	24.161	4.940	29.101	291	17.782	165	10.862	2307	13.170	1457	11.713	3.162	14.875	855	13.954
27.02.2025 13:45:00	23.623	4.938	28.561	286	17.421	163	10.692	2350	13.043	1378	11.665	3.327	14.992	862	14.064
27.02.2025 14:00:00	18.884	5.250	24.134	241	16.912	105	6.876	2842	9.718	1409	8.310	5.283	13.592	782	12.751
27.02.2025 14:15:00	19.834	5.166	25.000	250	17.425	110	7.215	2709	9.924	1385	8.539	4.189	12.728	732	11.940
27.02.2025 14:30:00	19.757	5.295	25.052	251	17.142	115	7.545	2611	10.156	1389	8.767	4.843	13.610	783	12.768
27.02.2025 14:45:00	19.983	5.058	25.041	250	16.708	121	7.961	2494	10.455	1361	9.094	5.437	14.531	836	13.632
27.02.2025 15:00:00	17.657	5.272	22.929	229	16.219	97	6.383	2655	9.038	1314	7.724	5.364	13.088	753	12.278
27.02.2025 15:15:00	17.710	5.106	22.815	228	16.131	97	6.359	2453	8.812	1299	7.513	4.924	12.437	715	11.667
27.02.2025 15:30:00	19.434	5.033	24.467	245	16.271	119	7.832	2331	10.162	1290	8.872	3.762	12.634	727	11.852
27.02.2025 15:45:00	19.344	4.994	24.337	243	16.104	120	7.870	2403	10.273	1312	8.961	2.947	11.908	685	11.171
27.02.2025 16:00:00	22.374	4.858	27.232	272	16.131	162	10.666	2104	12.771	1296	11.475	1.383	12.858	739	12.062
27.02.2025 16:15:00	22.496	4.912	27.407	274	15.839	169	11.125	2213	13.338	1218	12.120	1.247	13.367	769	12.540
27.02.2025 16:30:00	22.866	4.712	27.578	276	15.074	183	12.046	2080	14.126	1221	12.905	2.142	15.046	865	14.115
27.02.2025 16:45:00	23.883	4.963	28.846	288	15.340	198	13.019	1923	14.942	1183	13.759	902	14.661	843	13.754
27.02.2025 17:00:00	24.145	5.014	29.159	292	15.414	202	13.251	1918	15.169	1178	13.992	713	14.705	846	13.795
27.02.2025 17:15:00	24.617	4.974	29.591	296	15.286	210	13.799	1859	15.658	1152	14.506	463	14.969	861	14.043
27.02.2025 17:30:00	25.637	4.936	30.573	306	15.388	223	14.656	1807	16.463	1159	15.304	118	15.422	887	14.468
27.02.2025 17:45:00	26.131	4.938	31.070	311	15.387	231	15.141	1813	16.954	1135	15.819	181	16.000	920	15.010
27.02.2025 18:00:00	26.673	4.927	31.600	316	15.175	242	15.867	1802	17.669	1135	16.534	86	16.620	956	15.592
27.02.2025 18:15:00	26.850	4.912	31.762	318	15.003	247	16.194	1801	17.995	1105	16.890	50	16.940	974	15.892
27.02.2025 18:30:00	27.566	4.925	32.492	325	15.236	254	16.677	1800	18.477	1135	17.342	50	17.392	1.000	16.316
27.02.2025 18:45:00	27.579	4.924	32.503	325	15.098	256	16.824	1803	18.627	1130	17.497	50	17.547	1.009	16.461
27.02.2025 19:00:00	27.401	4.926	32.326	323	14.853	257	16.892	1805	18.698	1122	17.576	50	17.626	1.014	16.535
27.02.2025 19:15:00	27.174	4.924	32.098	321	14.851	254	16.672	1756	18.428	1084	17.344	50	17.394	1.000	16.317
27.02.2025 19:30:00	27.040	4.925	31.965	320	15.034	249	16.362	1853	18.215	1056	17.159	50	17.209	990	16.144
27.02.2025 19:45:00	26.666	4.928	31.595	316	15.072	243	15.964	1856	17.820	1026	16.793	50	16.843	969	15.801
27.02.2025 20:00:00	26.197	4.909	31.106	311	14.885	239	15.671	1855	17.527	1017	16.510	50	16.560	952	15.535
27.02.2025 20:15:00	25.758	4.925	30.683	307	14.928	232	15.217	1856	17.073	977	16.096	50	16.146	929	15.147
27.02.2025 20:30:00	25.336	4.909	30.245	302	15.021	224	14.697	1860	16.557	939	15.618	50	15.668	901	14.699
27.02.2025 20:45:00	24.484	4.931	29.414	294	14.730	216	14.174	1857	16.031	905	15.126	53	15.179	873	14.240
27.02.2025 21:00:00	23.969	4.925	28.894	289	14.703	209	13.693	1858	15.551	895	14.656	50	14.706	846	13.796
27.02.2025 21:15:00	23.298	4.921	28.219	282	14.537	201	13.199	1861	15.060	859	14.200	50	14.250	820	13.368
27.02.2025 21:30:00	22.688	4.925	27.613	276	14.348	195	12.794	1860	14.654	796	13.858	50	13.908	800	13.048
27.02.2025 21:45:00	21.783	4.929	26.712	267	13.825	189	12.431	1860	14.291	778	13.512	50	13.562	780	12.723
27.02.2025 22:00:00	20.895	4.909	25.804	258	13.581	179	11.786	1862	13.648	754	12.894	50	12.944	744	12.143
27.02.2025 22:15:00	20.443	4.925	25.368	254	13.286	177	11.651	1857	13.509	712	12.797	50	12.847	739	12.052
27.02.2025 22:30:00	19.673	4.925	24.599	246	12.897	172	11.283	1864	13.148	700	12.448	50	12.498	719	11.724
27.02.2025 22:45:00	18.906	4.928	23.834	238	12.654	164	10.778	1863	12.641	696	11.945	50	11.995	690	11.253
27.02.2025 23:00:00	18.353	4.925	23.279	233	12.601	157	10.289	1825	12.114	663	11.450	53	11.504	662	10.792
27.02.2025 23:15:00	18.890	4.925	23.815	238	12.564	165	10.848	905	11.753	668	11.085	50	11.135	640	10.446
27.02.2025 23:30:00	18.259	4.924	23.183	232	12.389	158	10.404	899	11.303	660	10.643	50	10.693	615	10.031
27.02.2025 23:45:00	17.863	4.921	22.785	228	12.361	153	10.043	897	10.940	649	10.291	50	10.341	595	9.701
28.02.2025 00:00:00	17.459	4.913	22.373	224	12.442	146	9.561	898	10.459	645	9.814	50	9.864	567	9.253
28.02.2025 00:15:00	17.162	4.918	22.080	221	12.385	142	9.331	896	10.228	634	9.593	50	9.643	555	9.047
28.02.2025 00:30:00	16.700	4.925	21.625	216	12.361	136	8.912	900	9.812	639	9.173	50	9.223	530	8.652
28.02.2025 00:45:00	16.379	4.925	21.304	213	12.304	132	8.654	899	9.554	636	8.918	53	8.971	516	8.416
28.02.2025 01:00:00	16.025	4.926	20.951	210	12.316	126	8.299	897	9.197	642	8.554	50	8.604	495	8.072
28.02.2025 01:15:00	15.773	4.928	20.701	207	12.177	125	8.193	896	9.089	659	8.429	50	8.479	488	7.955
28.02.2025 01:30:00	15.373	4.925	20.298	203	12.020	121	7.954	904	8.858	653	8.205	50	8.255	475	7.744
28.02.2025 01:45:00	15.319	4.925	20.244	202	12.016	120	7.905	903	8.808	645	8.163	50	8.213	472	7.704
28.02.2025 02:00:00	15.116	4.906	20.022	200	11.993	117	7.711	906	8.618	641	7.977	50	8.027	462	7.530
28.02.2025 02:15:00	14.215	4.922	19.137	191	12.001	104	6.840	1770	8.610	656	7.954	53	8.007	461	7.512

28.02.2025 02:30:00	14.033	4.923	18.956	190	11.980	102	6.685	1868	8.553	633	7.920	50	7.970	458	7.477
28.02.2025 02:45:00	13.906	4.921	18.827	188	11.922	101	6.616	1870	8.486	663	7.823	50	7.873	453	7.386
28.02.2025 03:00:00	13.670	4.922	18.592	186	11.782	99	6.525	1872	8.397	633	7.764	50	7.814	449	7.330
28.02.2025 03:15:00	13.942	4.922	18.864	189	11.892	102	6.682	1868	8.550	661	7.889	50	7.939	457	7.448
28.02.2025 03:30:00	13.791	4.923	18.714	187	11.685	103	6.739	1868	8.608	649	7.958	50	8.008	461	7.513
28.02.2025 03:45:00	14.142	4.926	19.068	191	12.052	102	6.723	1869	8.593	650	7.943	53	7.996	460	7.501
28.02.2025 04:00:00	14.148	4.906	19.054	191	12.122	101	6.640	1873	8.513	652	7.861	50	7.911	455	7.422
28.02.2025 04:15:00	14.414	4.922	19.336	193	12.221	104	6.818	1862	8.680	682	7.998	50	8.048	463	7.550
28.02.2025 04:30:00	14.379	4.922	19.302	193	11.930	108	7.071	1869	8.939	667	8.273	50	8.323	479	7.808
28.02.2025 04:45:00	14.783	4.922	19.704	197	12.044	112	7.351	1868	9.220	703	8.517	50	8.567	493	8.037
28.02.2025 05:00:00	15.019	4.922	19.941	199	12.092	115	7.535	1868	9.403	734	8.669	50	8.719	501	8.179
28.02.2025 05:15:00	15.834	4.922	20.756	208	12.531	120	7.897	1868	9.765	773	8.992	53	9.045	520	8.486
28.02.2025 05:30:00	16.572	4.921	21.493	215	13.044	124	8.110	1870	9.980	822	9.159	50	9.208	530	8.639
28.02.2025 05:45:00	17.554	4.922	22.476	225	13.377	133	8.741	1865	10.607	895	9.712	50	9.762	561	9.158
28.02.2025 06:00:00	18.864	4.905	23.769	238	13.975	143	9.412	1867	11.279	1084	10.196	50	10.245	589	9.611
28.02.2025 06:15:00	20.569	4.922	25.490	255	14.914	155	10.167	1871	12.038	1155	10.882	50	10.932	629	10.256
28.02.2025 06:30:00	21.504	4.923	26.427	264	15.288	163	10.712	1869	12.580	1286	11.294	50	11.344	652	10.642
28.02.2025 06:45:00	22.533	4.927	27.460	275	15.932	169	11.085	1863	12.948	1256	11.692	53	11.746	676	11.019
28.02.2025 07:00:00	23.757	4.922	28.679	287	16.612	177	11.603	1860	13.463	1281	12.182	50	12.232	703	11.475
28.02.2025 07:15:00	25.180	4.919	30.099	301	17.223	189	12.386	1846	14.233	1374	12.859	50	12.909	742	12.110
28.02.2025 07:30:00	26.123	4.922	31.045	310	17.755	195	12.785	1847	14.632	1404	13.228	50	13.278	764	12.456
28.02.2025 07:45:00	26.041	4.922	30.963	310	17.465	198	12.990	1848	14.838	1426	13.412	53	13.465	774	12.632
28.02.2025 08:00:00	26.777	4.909	31.686	317	17.645	206	13.518	1848	15.366	1532	13.834	67	13.901	799	13.040
28.02.2025 08:15:00	27.157	4.931	32.088	321	17.615	212	13.940	1834	15.773	1512	14.261	84	14.345	825	13.457
28.02.2025 08:30:00	27.981	4.929	32.909	329	17.888	220	14.472	1595	16.067	1551	14.516	88	14.604	840	13.701
28.02.2025 08:45:00	28.223	4.931	33.154	332	17.868	224	14.730	1612	16.342	1616	14.726	185	14.911	858	13.988
28.02.2025 09:00:00	28.335	4.947	33.282	333	17.891	226	14.833	1632	16.465	1611	14.853	267	15.120	870	14.184
28.02.2025 09:15:00	27.693	4.972	32.665	327	17.505	222	14.610	1864	16.474	1553	14.921	622	15.544	894	14.582
28.02.2025 09:30:00	28.020	4.975	32.995	330	18.004	220	14.441	1927	16.368	1564	14.804	661	15.465	889	14.508
28.02.2025 09:45:00	27.698	4.985	32.683	327	17.734	219	14.403	1936	16.339	1519	14.819	666	15.485	891	14.527
28.02.2025 10:00:00	27.511	4.980	32.492	325	17.557	219	14.390	1955	16.345	1563	14.782	798	15.579	896	14.615
28.02.2025 10:15:00	27.659	4.990	32.649	326	17.650	220	14.452	1963	16.416	1575	14.841	902	15.743	905	14.769
28.02.2025 10:30:00	27.459	5.014	32.472	325	17.570	219	14.358	1990	16.349	1558	14.791	1.051	15.842	911	14.862
28.02.2025 10:45:00	26.220	5.079	31.298	313	17.095	208	13.681	2114	15.795	1556	14.239	1.941	16.180	931	15.179
28.02.2025 11:00:00	24.896	5.210	30.107	301	16.866	194	12.746	2246	14.992	1533	13.459	2.527	15.986	919	14.997
28.02.2025 11:15:00	24.659	5.201	29.860	299	16.900	190	12.471	2227	14.698	1484	13.214	2.226	15.440	888	14.485
28.02.2025 11:30:00	23.604	5.172	28.776	288	16.441	181	11.867	2239	14.106	1409	12.697	2.593	15.290	879	14.343
28.02.2025 11:45:00	23.905	5.289	29.194	292	16.854	181	11.868	2218	14.086	1479	12.607	3.393	15.999	920	15.009
28.02.2025 12:00:00	26.097	5.078	31.176	312	17.345	203	13.316	2137	15.453	1465	13.988	1.987	15.975	919	14.986
28.02.2025 12:15:00	26.048	5.124	31.172	312	16.778	211	13.872	2169	16.041	1444	14.597	2.109	16.706	961	15.672
28.02.2025 12:30:00	26.044	5.146	31.190	312	16.442	217	14.220	2170	16.390	1490	14.900	1.857	16.757	964	15.720
28.02.2025 12:45:00	25.806	5.085	30.892	309	16.094	217	14.271	2080	16.351	1421	14.930	1.539	16.469	947	15.450
28.02.2025 13:00:00	25.868	5.099	30.967	310	16.251	216	14.191	2073	16.264	1378	14.886	1.540	16.426	945	15.409
28.02.2025 13:15:00	24.795	5.201	29.996	300	16.174	203	13.319	2225	15.544	1274	14.269	2.416	16.685	960	15.653
28.02.2025 13:30:00	22.979	5.278	28.257	283	15.623	185	12.166	2369	14.535	1157	13.378	3.285	16.663	958	15.632
28.02.2025 13:45:00	22.570	5.249	27.819	278	15.226	185	12.130	2244	14.374	1166	13.208	1.995	15.203	874	14.262
28.02.2025 14:00:00	23.877	5.051	28.927	289	15.153	202	13.283	1968	15.251	1186	14.065	1.299	15.364	884	14.413
28.02.2025 14:15:00	23.351	5.083	28.434	284	15.024	197	12.929	2029	14.957	1164	13.793	1.355	15.148	871	14.210
28.02.2025 14:30:00	23.106	5.082	28.188	282	14.795	197	12.914	1970	14.884	1157	13.727	1.300	15.027	864	14.097
28.02.2025 14:45:00	23.955	5.062	29.017	290	14.879	208	13.640	1983	15.623	1126	14.496	1.203	15.700	903	14.728
28.02.2025 15:00:00	23.544	5.047	28.591	286	14.631	205	13.469	2028	15.498	1124	14.374	1.398	15.771	907	14.795
28.02.2025 15:15:00	22.831	5.108	27.939	279	13.990	205	13.465	2109	15.574	1095	14.479	1.713	16.192	931	15.190
28.02.2025 15:30:00	22.722	5.098	27.820	278	13.742	207	13.593	2053	15.646	1061	14.585	1.539	16.124	927	15.126
28.02.2025 15:45:00	23.369	5.046	28.415	284	14.118	210	13.803	1959	15.762	1059	14.702	1.008	15.711	904	14.738
28.02.2025 16:00:00	24.100	4.978	29.078	291	14.281	218	14.289	1872	16.161	1070	15.092	599	15.690	902	14.719
28.02.2025 16:15:00	24.723	4.984	29.708	297	14.518	223	14.669	1902	16.571	1068	15.503	739	16.242	934	15.237
28.02.2025 16:30:00	24.273	5.007	29.280	293	14.236	221	14.530	1917	16.446	1024	15.422	697	16.119	927	15.121
28.02.2025 16:45:00	24.708	4.984	29.692	297	14.220	228	14.947	1898	16.845	1020	15.825	535	16.360	941	15.347
28.02.2025 17:00:00	24.849	4.965	29.813	298	14.089	231	15.194	1889	17.084	1044	16.040	528	16.568	953	15.543
28.02.2025 17:15:00	25.196	4.955	30.151	302	14.158	235	15.456	1865	17.321	1021	16.300	330	16.630	956	15.601
28.02.2025 17:30:00	25.472	4.931	30.403	304	13.834	244	16.021	1841	17.863	991	16.872	158	17.030	979	15.976
28.02.2025 17:45:00	25.797	4.932	30.729	307	13.682	251	16.489	1827	18.316	1000	17.316	102	17.418	1.002	16.340

28.02.2025 18:00:00	25.910	4.905	30.816	308	13.447	256	16.804	1824	18.628	1026	17.602	60	17.662	1.016	16.569
28.02.2025 18:15:00	26.347	4.923	31.271	313	13.752	258	16.948	1823	18.771	1035	17.736	50	17.786	1.023	16.685
28.02.2025 18:30:00	26.790	4.922	31.712	317	13.718	265	17.411	1819	19.230	1047	18.183	50	18.232	1.049	17.104
28.02.2025 18:45:00	26.832	4.923	31.754	318	13.598	268	17.571	1820	19.391	1020	18.371	50	18.421	1.059	17.281
28.02.2025 19:00:00	27.189	4.922	32.111	321	13.841	269	17.680	1823	19.503	1015	18.488	50	18.538	1.066	17.391
28.02.2025 19:15:00	26.989	4.923	31.912	319	14.047	263	17.283	1822	19.105	985	18.120	50	18.170	1.045	17.046
28.02.2025 19:30:00	26.366	4.926	31.292	313	13.919	256	16.804	1818	18.622	968	17.654	50	17.704	1.018	16.608
28.02.2025 19:45:00	26.020	4.903	30.923	309	13.747	253	16.614	1819	18.434	928	17.506	50	17.556	1.010	16.469
28.02.2025 20:00:00	25.561	4.922	30.484	305	13.514	250	16.415	1821	18.237	936	17.301	50	17.351	998	16.277
28.02.2025 20:15:00	24.666	4.922	29.588	296	13.412	238	15.642	1818	17.460	874	16.586	50	16.636	957	15.606
28.02.2025 20:30:00	24.019	4.922	28.941	289	13.244	231	15.176	1806	16.982	849	16.133	50	16.183	931	15.182
28.02.2025 20:45:00	23.658	4.926	28.584	286	13.227	226	14.845	1812	16.657	852	15.805	50	15.855	912	14.874
28.02.2025 21:00:00	22.849	4.922	27.770	278	13.093	216	14.183	1866	16.049	814	15.236	50	15.286	879	14.340
28.02.2025 21:15:00	22.155	4.922	27.077	271	12.726	211	13.869	1867	15.736	817	14.918	50	14.968	861	14.042
28.02.2025 21:30:00	21.224	4.923	26.148	261	12.290	204	13.392	1868	15.260	799	14.461	50	14.511	835	13.613
28.02.2025 21:45:00	20.489	4.922	25.411	254	12.137	195	12.825	1870	14.695	762	13.933	50	13.983	804	13.117
28.02.2025 22:00:00	20.040	4.910	24.950	249	12.058	190	12.453	1867	14.320	754	13.566	50	13.616	783	12.773
28.02.2025 22:15:00	19.963	4.923	24.886	249	12.018	189	12.430	1865	14.295	738	13.556	53	13.609	783	12.767
28.02.2025 22:30:00	19.323	4.922	24.245	242	11.630	186	12.186	1871	14.057	701	13.356	50	13.406	771	12.577
28.02.2025 22:45:00	18.449	4.922	23.371	234	11.270	178	11.689	1869	13.558	694	12.865	50	12.915	743	12.115
28.02.2025 23:00:00	17.951	4.923	22.875	229	11.197	172	11.277	1870	13.147	677	12.469	50	12.519	720	11.745
28.02.2025 23:15:00	17.880	4.926	22.806	228	11.292	169	11.117	1710	12.827	679	12.148	50	12.198	702	11.444
28.02.2025 23:30:00	18.259	4.923	23.182	232	11.288	175	11.488	901	12.389	660	11.729	50	11.779	677	11.050
28.02.2025 23:45:00	17.659	4.922	22.581	226	11.088	169	11.098	901	11.998	645	11.354	53	11.407	656	10.701
01.03.2025 00:00:00	17.041	4.918	21.959	220	10.881	163	10.695	900	11.595	643	10.952	50	11.002	633	10.321
01.03.2025 00:15:00	17.672	4.042	21.714	217	11.005	157	10.335	902	11.237	634	10.603	50	10.653	613	9.994
01.03.2025 00:30:00	17.499	3.919	21.418	214	11.000	153	10.051	901	10.952	625	10.326	50	10.376	597	9.734
01.03.2025 00:45:00	17.002	3.910	20.912	209	10.915	147	9.641	899	10.539	626	9.913	50	9.963	573	9.347
01.03.2025 01:00:00	16.510	3.919	20.430	204	10.662	143	9.419	900	10.319	646	9.673	50	9.723	559	9.121
01.03.2025 01:15:00	16.201	3.910	20.111	201	10.629	139	9.142	900	10.042	653	9.388	53	9.442	543	8.857
01.03.2025 01:30:00	15.798	3.919	19.717	197	10.475	136	8.909	901	9.811	643	9.167	50	9.217	530	8.647
01.03.2025 01:45:00	15.611	3.909	19.520	195	10.432	133	8.759	902	9.661	635	9.026	50	9.076	522	8.514
01.03.2025 02:00:00	15.449	3.915	19.364	194	10.451	131	8.589	901	9.490	627	8.863	50	8.913	513	8.362
01.03.2025 02:15:00	15.330	3.914	19.245	192	10.485	129	8.438	900	9.339	633	8.705	50	8.755	504	8.213
01.03.2025 02:30:00	14.885	3.916	18.800	188	10.190	126	8.296	900	9.196	652	8.545	53	8.598	494	8.066
01.03.2025 02:45:00	14.617	3.910	18.527	185	9.965	126	8.250	902	9.153	630	8.523	50	8.573	493	8.042
01.03.2025 03:00:00	14.517	3.918	18.435	184	9.969	124	8.157	901	9.057	625	8.432	50	8.482	488	7.957
01.03.2025 03:15:00	14.732	3.911	18.643	186	10.125	125	8.207	900	9.107	636	8.471	50	8.521	490	7.994
01.03.2025 03:30:00	14.683	3.914	18.597	186	10.140	124	8.147	900	9.048	629	8.418	50	8.468	487	7.944
01.03.2025 03:45:00	14.504	3.918	18.423	184	9.910	125	8.204	902	9.106	615	8.490	50	8.540	491	8.012
01.03.2025 04:00:00	14.387	3.910	18.297	183	9.755	125	8.233	902	9.135	618	8.517	53	8.570	493	8.040
01.03.2025 04:15:00	14.784	3.911	18.695	187	9.963	128	8.416	900	9.317	657	8.660	50	8.710	501	8.171
01.03.2025 04:30:00	14.891	3.919	18.810	188	9.888	131	8.602	899	9.502	676	8.826	50	8.876	510	8.326
01.03.2025 04:45:00	14.628	3.914	18.542	185	9.567	132	8.657	900	9.557	690	8.867	50	8.917	513	8.365
01.03.2025 05:00:00	14.553	3.911	18.464	185	9.498	132	8.650	903	9.553	721	8.832	50	8.882	511	8.332
01.03.2025 05:15:00	14.446	3.914	18.361	184	9.280	133	8.764	902	9.665	714	8.951	50	9.001	518	8.444
01.03.2025 05:30:00	14.577	3.914	18.491	185	9.292	135	8.879	901	9.779	782	8.997	53	9.050	520	8.490
01.03.2025 05:45:00	14.665	3.914	18.579	186	9.336	136	8.922	900	9.822	788	9.034	50	9.084	522	8.522
01.03.2025 06:00:00	14.611	3.915	18.526	185	9.120	138	9.082	901	9.983	905	9.079	50	9.129	525	8.564
01.03.2025 06:15:00	15.124	3.914	19.038	190	9.088	146	9.613	680	10.293	953	9.340	50	9.390	540	8.809
01.03.2025 06:30:00	15.469	3.910	19.378	194	9.228	149	9.808	661	10.468	929	9.540	50	9.590	552	8.996
01.03.2025 06:45:00	15.822	3.918	19.741	197	9.321	153	10.069	660	10.729	948	9.781	50	9.831	565	9.222
01.03.2025 07:00:00	16.501	3.910	20.411	204	9.706	158	10.343	677	11.021	991	10.030	53	10.083	580	9.459
01.03.2025 07:15:00	15.267	4.682	19.948	199	9.644	152	9.954	1427	11.381	998	10.383	50	10.433	600	9.787
01.03.2025 07:30:00	16.240	4.085	20.325	203	10.107	150	9.865	1870	11.735	1002	10.733	50	10.783	620	10.115
01.03.2025 07:45:00	16.836	3.917	20.753	208	10.147	156	10.243	1871	12.113	981	11.132	66	11.198	644	10.505
01.03.2025 08:00:00	17.050	3.921	20.971	210	10.049	161	10.551	1877	12.428	981	11.447	92	11.539	664	10.825
01.03.2025 08:15:00	17.663	3.926	21.589	216	9.994	171	11.209	1890	13.098	974	12.125	128	12.253	705	11.495
01.03.2025 08:30:00	18.285	3.933	22.218	222	9.830	182	11.984	1894	13.877	1003	12.875	225	13.100	753	12.289
01.03.2025 08:45:00	18.934	3.938	22.872	229	9.957	190	12.495	1902	14.397	1025	13.373	313	13.686	787	12.839
01.03.2025 09:00:00	19.578	3.946	23.524	235	10.259	195	12.835	1910	14.745	1006	13.739	311	14.050	808	13.180
01.03.2025 09:15:00	19.546	3.957	23.502	235	9.958	200	13.110	1924	15.034	984	14.050	391	14.441	831	13.547

01.03.2025 09:30:00	19.411	3.979	23.390	234	9.847	200	13.109	1962	15.071	1013	14.058	745	14.803	851	13.887
01.03.2025 09:45:00	19.155	4.002	23.157	232	9.661	199	13.066	2005	15.071	994	14.077	933	15.010	863	14.081
01.03.2025 10:00:00	19.110	4.026	23.136	231	9.701	198	13.006	2006	15.013	951	14.062	928	14.990	862	14.062
01.03.2025 10:15:00	19.357	4.021	23.378	234	9.579	203	13.361	2002	15.363	963	14.400	893	15.293	879	14.346
01.03.2025 10:30:00	19.902	4.012	23.914	239	9.963	206	13.506	1999	15.505	992	14.513	957	15.469	890	14.512
01.03.2025 10:45:00	20.172	4.031	24.203	242	10.216	206	13.539	2001	15.541	945	14.596	903	15.498	891	14.539
01.03.2025 11:00:00	19.935	4.027	23.962	240	9.579	212	13.932	1787	15.719	972	14.746	965	15.712	904	14.739
01.03.2025 11:15:00	20.472	4.046	24.518	245	9.354	224	14.695	1015	15.710	905	14.805	1.072	15.877	913	14.895
01.03.2025 11:30:00	20.480	4.060	24.540	245	9.096	228	14.970	1019	15.989	935	15.054	1.164	16.219	933	15.215
01.03.2025 11:45:00	20.598	4.044	24.643	246	9.135	229	15.033	1011	16.043	930	15.114	1.045	16.159	929	15.159
01.03.2025 12:00:00	20.544	4.045	24.589	246	9.113	228	15.002	1044	16.046	929	15.117	1.390	16.507	949	15.486
01.03.2025 12:15:00	20.549	4.050	24.600	246	9.002	230	15.121	1092	16.213	912	15.302	1.617	16.919	973	15.872
01.03.2025 12:30:00	20.286	4.129	24.415	244	9.048	227	14.895	1199	16.095	916	15.179	2.182	17.360	998	16.286
01.03.2025 12:45:00	19.918	4.161	24.079	241	8.912	224	14.703	1222	15.924	921	15.003	2.299	17.302	995	16.231
01.03.2025 13:00:00	19.115	4.167	23.282	233	8.665	216	14.168	1272	15.440	899	14.540	2.501	17.041	980	15.987
01.03.2025 13:15:00	17.804	4.286	22.090	221	8.741	197	12.931	1355	14.286	874	13.412	2.759	16.171	930	15.170
01.03.2025 13:30:00	17.235	4.234	21.468	215	8.416	193	12.645	1320	13.965	893	13.072	2.602	15.674	901	14.704
01.03.2025 13:45:00	17.713	4.156	21.869	219	8.160	202	13.288	1175	14.464	864	13.600	1.872	15.471	890	14.514
01.03.2025 14:00:00	17.851	4.139	21.991	220	8.015	206	13.549	1152	14.701	840	13.862	1.984	15.846	911	14.865
01.03.2025 14:15:00	18.106	4.128	22.234	222	8.142	208	13.661	1142	14.804	840	13.964	1.679	15.643	900	14.675
01.03.2025 14:30:00	17.963	4.112	22.075	221	8.199	205	13.451	1192	14.643	871	13.771	2.311	16.083	925	15.087
01.03.2025 14:45:00	18.194	3.826	22.019	220	8.177	204	13.418	1156	14.574	876	13.699	1.754	15.452	889	14.496
01.03.2025 15:00:00	18.228	3.808	22.036	220	8.169	205	13.442	1131	14.573	875	13.698	1.692	15.390	885	14.438
01.03.2025 15:15:00	18.375	3.743	22.118	221	7.853	211	13.833	1087	14.920	861	14.058	1.509	15.568	895	14.604
01.03.2025 15:30:00	17.715	3.826	21.542	215	7.758	204	13.365	1216	14.581	862	13.719	2.359	16.078	925	15.083
01.03.2025 15:45:00	16.471	3.938	20.409	204	7.648	188	12.369	1294	13.663	864	12.798	2.369	15.167	872	14.229
01.03.2025 16:00:00	18.225	3.749	21.974	220	8.005	206	13.542	1056	14.598	875	13.723	1.220	14.943	859	14.018
01.03.2025 16:15:00	19.642	3.658	23.300	233	8.263	222	14.582	963	15.544	887	14.658	671	15.329	882	14.381
01.03.2025 16:30:00	20.097	3.642	23.740	237	8.243	229	15.030	944	15.974	873	15.100	571	15.671	901	14.701
01.03.2025 16:45:00	20.398	3.644	24.042	240	8.385	231	15.185	954	16.139	876	15.264	703	15.966	918	14.978
01.03.2025 17:00:00	20.662	3.654	24.316	243	8.380	235	15.457	958	16.415	896	15.519	743	16.262	935	15.255
01.03.2025 17:15:00	21.405	3.646	25.050	251	8.522	244	16.033	880	16.913	912	16.002	414	16.415	944	15.400
01.03.2025 17:30:00	21.670	3.624	25.294	253	8.295	251	16.495	951	17.446	907	16.539	373	16.913	973	15.866
01.03.2025 17:45:00	22.128	3.605	25.733	257	8.177	259	17.039	934	17.974	917	17.056	297	17.353	998	16.279
01.03.2025 18:00:00	23.003	3.603	26.606	266	8.411	269	17.660	917	18.577	897	17.679	124	17.803	1.024	16.702
01.03.2025 18:15:00	23.147	3.584	26.730	267	8.490	270	17.703	905	18.608	931	17.677	60	17.737	1.020	16.639
01.03.2025 18:30:00	23.388	3.591	26.979	270	8.629	271	17.809	901	18.710	951	17.759	50	17.809	1.024	16.707
01.03.2025 18:45:00	23.740	3.584	27.324	273	8.605	277	18.169	902	19.071	955	18.117	50	18.166	1.045	17.042
01.03.2025 19:00:00	23.547	3.592	27.139	271	8.472	276	18.119	904	19.022	952	18.071	50	18.121	1.042	16.999
01.03.2025 19:15:00	23.393	3.583	26.976	270	8.779	269	17.659	903	18.562	904	17.659	50	17.709	1.018	16.613
01.03.2025 19:30:00	22.960	3.588	26.548	265	8.740	263	17.280	902	18.182	873	17.308	50	17.358	998	16.284
01.03.2025 19:45:00	22.422	3.587	26.009	260	8.551	258	16.940	901	17.841	887	16.954	50	17.004	978	15.952
01.03.2025 20:00:00	21.802	3.588	25.390	254	8.321	252	16.563	904	17.467	885	16.582	50	16.632	957	15.602
01.03.2025 20:15:00	21.295	3.714	25.009	250	8.094	250	16.415	902	17.317	844	16.473	50	16.523	950	15.501
01.03.2025 20:30:00	20.645	3.914	24.559	246	8.126	243	15.945	899	16.844	804	16.041	50	16.091	925	15.095
01.03.2025 20:45:00	20.024	3.914	23.939	239	8.036	235	15.428	900	16.328	789	15.540	50	15.590	897	14.625
01.03.2025 21:00:00	19.381	3.910	23.291	233	7.901	227	14.930	900	15.831	775	15.056	50	15.106	869	14.171
01.03.2025 21:15:00	19.001	3.917	22.918	229	7.838	223	14.629	903	15.531	786	14.745	50	14.795	851	13.880
01.03.2025 21:30:00	18.608	3.910	22.518	225	7.705	219	14.369	903	15.272	767	14.505	53	14.559	837	13.658
01.03.2025 21:45:00	18.455	3.913	22.368	224	7.868	214	14.062	900	14.963	741	14.221	50	14.271	821	13.388
01.03.2025 22:00:00	17.883	3.910	21.792	218	7.801	207	13.567	898	14.465	733	13.732	50	13.782	793	12.930
01.03.2025 22:15:00	17.736	3.919	21.654	217	7.564	208	13.665	901	14.567	701	13.866	50	13.916	800	13.055
01.03.2025 22:30:00	17.314	3.911	21.224	212	7.321	205	13.486	902	14.387	702	13.686	50	13.735	790	12.885
01.03.2025 22:45:00	16.657	3.914	20.571	206	6.961	201	13.203	903	14.107	675	13.432	50	13.482	775	12.648
01.03.2025 23:00:00	16.360	3.910	20.271	203	6.952	197	12.919	901	13.820	667	13.152	50	13.202	759	12.385
01.03.2025 23:15:00	15.921	3.917	19.838	198	6.910	191	12.539	900	13.439	674	12.764	53	12.818	737	12.024
01.03.2025 23:30:00	15.544	3.911	19.454	195	6.920	185	12.154	901	13.055	650	12.405	50	12.455	716	11.684
01.03.2025 23:45:00	14.969	3.913	18.882	189	6.822	178	11.693	901	12.594	639	11.955	50	12.005	690	11.262
02.03.2025 00:00:00	14.640	3.912	18.551	186	6.747	174	11.445	901	12.346	661	11.685	50	11.735	675	11.009
02.03.2025 00:15:00	14.274	3.918	18.192	182	6.836	168	11.006	901	11.908	639	11.269	50	11.319	651	10.619
02.03.2025 00:30:00	13.943	3.910	17.854	179	6.938	161	10.576	900	11.476	640	10.837	50	10.887	626	10.213
02.03.2025 00:45:00	13.219	3.917	17.136	171	6.578	156	10.231	901	11.133	618	10.515	53	10.568	608	9.914

02.03.2025 01:00:00	12.835	3.915	16.750	167	6.438	152	9.992	900	10.892	622	10.270	50	10.320	594	9.682
02.03.2025 01:15:00	12.640	3.909	16.549	165	6.400	150	9.834	902	10.737	644	10.093	50	10.143	583	9.516
02.03.2025 01:30:00	12.537	3.915	16.452	165	6.493	147	9.647	902	10.549	630	9.919	50	9.969	573	9.352
02.03.2025 01:45:00	12.444	3.915	16.359	164	6.509	145	9.541	901	10.442	633	9.809	50	9.859	567	9.249
02.03.2025 02:00:00	12.514	3.914	16.429	164	6.700	143	9.421	899	10.320	629	9.691	50	9.740	560	9.138
02.03.2025 02:15:00	12.389	3.914	16.303	163	6.839	140	9.161	901	10.062	613	9.449	53	9.503	546	8.914
02.03.2025 02:30:00	12.236	3.913	16.150	161	6.694	139	9.155	901	10.057	625	9.432	50	9.482	545	8.895
02.03.2025 02:45:00	11.882	3.915	15.797	158	6.530	137	8.973	902	9.876	627	9.249	50	9.299	535	8.723
02.03.2025 03:00:00	11.594	3.917	15.511	155	6.382	135	8.840	901	9.741	627	9.114	50	9.164	527	8.597
02.03.2025 03:15:00	11.626	3.915	15.541	155	6.448	134	8.803	900	9.703	635	9.068	50	9.118	524	8.553
02.03.2025 03:30:00	11.651	3.910	15.561	156	6.411	135	8.859	900	9.759	628	9.131	50	9.181	528	8.613
02.03.2025 03:45:00	12.003	3.918	15.921	159	6.690	136	8.936	902	9.838	625	9.213	53	9.266	533	8.693
02.03.2025 04:00:00	11.987	3.914	15.901	159	6.711	135	8.896	902	9.798	639	9.159	50	9.209	530	8.639
02.03.2025 04:15:00	12.090	3.918	16.008	160	6.747	137	8.965	901	9.865	644	9.221	50	9.271	533	8.698
02.03.2025 04:30:00	12.211	3.915	16.126	161	6.716	139	9.110	899	10.009	642	9.367	50	9.417	542	8.835
02.03.2025 04:45:00	12.108	3.917	16.025	160	6.539	140	9.186	900	10.087	662	9.425	50	9.475	545	8.889
02.03.2025 05:00:00	12.110	3.915	16.026	160	6.555	140	9.171	904	10.074	637	9.437	50	9.487	546	8.900
02.03.2025 05:15:00	12.395	3.910	16.305	163	6.706	142	9.294	904	10.199	685	9.514	53	9.567	550	8.975
02.03.2025 05:30:00	12.553	3.918	16.471	165	6.861	142	9.303	901	10.204	720	9.485	50	9.535	548	8.945
02.03.2025 05:45:00	12.598	3.915	16.513	165	6.832	143	9.373	902	10.276	737	9.539	50	9.589	551	8.996
02.03.2025 06:00:00	12.569	3.913	16.482	165	6.765	143	9.409	902	10.311	730	9.582	50	9.632	554	9.036
02.03.2025 06:15:00	13.093	3.914	17.007	170	7.045	147	9.645	906	10.551	765	9.786	50	9.836	566	9.227
02.03.2025 06:30:00	13.262	3.916	17.178	172	7.058	149	9.799	902	10.701	780	9.921	53	9.975	574	9.357
02.03.2025 06:45:00	13.418	3.914	17.332	173	6.944	153	10.062	882	10.944	796	10.147	50	10.197	586	9.566
02.03.2025 07:00:00	13.792	3.906	17.698	177	7.071	157	10.294	770	11.064	778	10.286	50	10.336	594	9.696
02.03.2025 07:15:00	13.905	3.916	17.821	178	7.112	158	10.373	871	11.244	783	10.461	53	10.514	605	9.863
02.03.2025 07:30:00	14.109	3.920	18.029	180	7.036	162	10.651	882	11.533	764	10.769	95	10.864	625	10.192
02.03.2025 07:45:00	14.157	3.939	18.096	181	7.014	164	10.738	901	11.639	743	10.896	228	11.124	640	10.436
02.03.2025 08:00:00	14.396	3.959	18.355	184	7.087	166	10.919	937	11.856	744	11.111	364	11.475	660	10.765
02.03.2025 08:15:00	14.653	3.983	18.636	186	7.158	169	11.122	972	12.093	778	11.315	559	11.874	683	11.140
02.03.2025 08:30:00	14.771	4.012	18.783	188	6.862	176	11.557	1016	12.573	804	11.769	836	12.605	725	11.825
02.03.2025 08:45:00	14.607	4.054	18.661	187	6.856	174	11.444	1081	12.526	796	11.730	1.042	12.772	735	11.981
02.03.2025 09:00:00	14.656	4.091	18.747	187	6.905	175	11.480	1156	12.635	765	11.870	1.518	13.388	770	12.560
02.03.2025 09:15:00	14.614	4.137	18.751	188	7.072	172	11.319	1215	12.534	785	11.748	1.778	13.526	778	12.689
02.03.2025 09:30:00	14.478	4.203	18.680	187	6.842	175	11.477	1272	12.749	785	11.965	1.998	13.963	803	13.099
02.03.2025 09:45:00	14.527	4.256	18.783	188	6.944	175	11.477	1336	12.812	780	12.032	2.168	14.200	817	13.321
02.03.2025 10:00:00	13.702	4.366	18.069	181	6.859	165	10.863	1469	12.332	772	11.561	2.548	14.109	811	13.236
02.03.2025 10:15:00	13.809	4.385	18.193	182	6.768	169	11.075	1534	12.609	804	11.805	2.746	14.550	837	13.650
02.03.2025 10:30:00	12.939	4.527	17.466	175	6.648	160	10.483	1611	12.094	789	11.305	3.186	14.491	833	13.594
02.03.2025 10:45:00	12.476	4.580	17.056	171	6.519	155	10.211	1696	11.907	794	11.113	3.543	14.656	843	13.749
02.03.2025 11:00:00	11.635	4.700	16.336	163	6.581	144	9.447	1857	11.304	740	10.564	4.683	15.247	877	14.304
02.03.2025 11:15:00	10.816	4.778	15.594	156	6.620	132	8.686	1958	10.643	743	9.900	4.101	14.001	805	13.134
02.03.2025 11:30:00	9.134	5.037	14.171	142	6.374	115	7.541	2094	9.635	717	8.918	5.070	13.987	804	13.122
02.03.2025 11:45:00	7.660	5.237	12.897	129	6.560	93	6.114	2325	8.440	700	7.739	7.241	14.980	862	14.053
02.03.2025 12:00:00	6.987	5.301	12.288	123	6.436	86	5.643	2406	8.049	672	7.377	7.706	15.083	867	14.150
02.03.2025 12:15:00	6.381	5.338	11.719	117	6.358	79	5.165	2461	7.626	676	6.950	7.873	14.823	853	13.906
02.03.2025 12:30:00	5.782	5.413	11.195	112	6.138	74	4.871	2466	7.337	727	6.610	7.960	14.570	838	13.668
02.03.2025 12:45:00	5.181	5.436	10.617	106	6.184	65	4.262	2574	6.836	726	6.110	8.068	14.178	815	13.300
02.03.2025 13:00:00	4.679	5.366	10.045	100	6.300	55	3.590	2569	6.159	692	5.467	8.222	13.689	787	12.842
02.03.2025 13:15:00	4.443	5.355	9.797	98	6.202	52	3.445	2509	5.954	704	5.249	7.531	12.780	735	11.989
02.03.2025 13:30:00	4.606	5.066	9.672	97	6.007	54	3.515	2240	5.755	661	5.094	7.445	12.539	721	11.763
02.03.2025 13:45:00	4.749	5.135	9.884	99	6.361	51	3.372	2253	5.625	653	4.972	5.977	10.949	630	10.272
02.03.2025 14:00:00	5.155	4.702	9.857	99	6.191	54	3.514	2019	5.533	639	4.894	7.053	11.948	687	11.208
02.03.2025 14:15:00	4.610	4.812	9.422	94	6.104	48	3.175	1978	5.152	657	4.496	5.724	10.220	588	9.587
02.03.2025 14:30:00	4.106	5.159	9.265	93	6.023	47	3.102	2353	5.455	651	4.804	6.979	11.783	678	11.054
02.03.2025 14:45:00	5.074	5.031	10.106	101	6.064	59	3.882	2134	6.015	656	5.359	6.470	11.828	680	11.096
02.03.2025 15:00:00	5.648	4.927	10.574	106	6.201	64	4.204	2169	6.373	660	5.713	6.111	11.824	680	11.092
02.03.2025 15:15:00	6.517	4.798	11.315	113	6.278	74	4.851	2026	6.877	664	6.213	5.584	11.796	678	11.066
02.03.2025 15:30:00	6.773	4.737	11.510	115	6.138	79	5.178	1999	7.177	694	6.483	5.233	11.716	674	10.991
02.03.2025 15:45:00	7.716	4.686	12.402	124	6.307	90	5.881	1912	7.793	697	7.096	5.114	12.210	702	11.455
02.03.2025 16:00:00	8.669	4.578	13.246	132	6.306	102	6.706	1797	8.503	695	7.808	4.516	12.324	709	11.561
02.03.2025 16:15:00	9.987	4.458	14.445	144	6.287	120	7.893	1638	9.532	706	8.826	3.675	12.501	719	11.727

02.03.2025 16:30:00	11.496	4.345	15.840	158	6.608	136	8.938	1476	10.414	705	9.709	2.814	12.523	720	11.748
02.03.2025 16:45:00	12.622	4.223	16.844	168	6.548	152	9.976	1327	11.304	697	10.607	2.032	12.639	727	11.857
02.03.2025 17:00:00	14.140	4.129	18.270	183	6.465	174	11.447	1230	12.678	720	11.957	1.484	13.442	773	12.610
02.03.2025 17:15:00	15.189	4.047	19.236	192	6.364	190	12.490	1539	14.028	744	13.285	1.003	14.288	822	13.404
02.03.2025 17:30:00	16.340	3.994	20.334	203	6.449	205	13.477	1992	15.468	726	14.742	477	15.219	875	14.278
02.03.2025 17:45:00	17.559	3.945	21.504	215	6.304	225	14.759	1926	16.686	725	15.961	269	16.230	933	15.226
02.03.2025 18:00:00	18.641	3.922	22.563	226	6.460	238	15.639	1904	17.543	755	16.788	123	16.911	973	15.865
02.03.2025 18:15:00	19.334	3.917	23.252	233	6.678	245	16.096	1891	17.987	782	17.204	63	17.267	993	16.199
02.03.2025 18:30:00	19.245	3.909	23.155	232	6.692	243	15.987	1892	17.879	801	17.078	53	17.131	985	16.071
02.03.2025 18:45:00	19.810	3.913	23.724	237	6.852	250	16.385	1884	18.270	784	17.485	50	17.535	1.008	16.450
02.03.2025 19:00:00	20.023	3.915	23.938	239	6.941	251	16.506	1889	18.396	794	17.602	50	17.652	1.015	16.559
02.03.2025 19:15:00	19.760	3.914	23.675	237	6.884	248	16.305	1889	18.194	780	17.414	50	17.464	1.004	16.383
02.03.2025 19:30:00	19.348	3.914	23.262	233	6.767	244	16.018	1887	17.905	764	17.141	50	17.191	989	16.127
02.03.2025 19:45:00	19.079	3.911	22.990	230	7.012	236	15.512	1889	17.401	766	16.634	50	16.684	960	15.652
02.03.2025 20:00:00	18.682	3.917	22.599	226	7.143	228	15.002	1887	16.889	762	16.127	50	16.177	930	15.176
02.03.2025 20:15:00	18.340	3.909	22.249	222	7.211	222	14.593	1886	16.480	747	15.732	50	15.782	908	14.806
02.03.2025 20:30:00	18.238	3.914	22.152	222	7.657	214	14.060	1886	15.947	724	15.223	50	15.273	878	14.328
02.03.2025 20:45:00	18.454	3.910	22.363	224	8.282	208	13.650	1887	15.536	710	14.826	50	14.876	856	13.955
02.03.2025 21:00:00	18.058	3.666	21.724	217	8.084	201	13.222	1886	15.108	727	14.380	50	14.430	830	13.537
02.03.2025 21:15:00	17.636	3.584	21.220	212	8.005	195	12.808	1888	14.697	728	13.969	50	14.019	806	13.152
02.03.2025 21:30:00	18.050	3.588	21.638	216	8.755	190	12.477	1886	14.363	720	13.643	50	13.693	787	12.845
02.03.2025 21:45:00	17.612	3.584	21.197	212	8.782	183	12.020	1886	13.906	707	13.199	50	13.249	762	12.429
02.03.2025 22:00:00	16.908	3.587	20.495	205	8.252	181	11.858	1797	13.655	708	12.947	50	12.997	747	12.192
02.03.2025 22:15:00	17.758	3.588	21.346	213	8.181	194	12.758	919	13.677	675	13.002	50	13.052	751	12.244
02.03.2025 22:30:00	17.244	3.588	20.832	208	8.218	186	12.219	919	13.138	672	12.466	50	12.516	720	11.742
02.03.2025 22:45:00	16.728	3.584	20.313	203	8.145	179	11.785	919	12.704	664	12.040	50	12.090	695	11.341
02.03.2025 23:00:00	16.609	3.584	20.193	202	8.364	174	11.452	920	12.372	679	11.693	53	11.746	676	11.019
02.03.2025 23:15:00	16.185	3.593	19.778	198	8.349	168	11.063	920	11.983	655	11.329	50	11.379	654	10.675
02.03.2025 23:30:00	15.690	3.583	19.274	193	8.264	162	10.654	919	11.574	666	10.908	50	10.958	630	10.280
02.03.2025 23:45:00	15.500	3.589	19.089	191	8.266	159	10.473	919	11.392	645	10.747	50	10.797	621	10.129
03.03.2025 00:00:00	15.097	3.587	18.685	187	8.230	154	10.114	846	10.960	657	10.303	50	10.353	595	9.712
03.03.2025 00:15:00	14.929	3.350	18.279	183	8.231	148	9.717	870	10.587	623	9.965	50	10.015	576	9.395
03.03.2025 00:30:00	14.509	3.348	17.857	179	8.106	144	9.429	870	10.300	652	9.648	53	9.701	558	9.101
03.03.2025 00:45:00	14.389	3.343	17.733	177	8.243	140	9.173	868	10.040	634	9.406	50	9.456	544	8.871
03.03.2025 01:00:00	14.121	3.338	17.460	175	8.275	135	8.875	869	9.744	628	9.116	50	9.166	527	8.599
03.03.2025 01:15:00	14.085	3.343	17.428	174	8.290	134	8.830	870	9.700	649	9.051	50	9.101	523	8.538
03.03.2025 01:30:00	14.107	3.347	17.454	175	8.353	134	8.792	870	9.662	649	9.013	50	9.063	521	8.502
03.03.2025 01:45:00	14.134	3.339	17.473	175	8.393	134	8.772	869	9.641	652	8.989	50	9.039	520	8.480
03.03.2025 02:00:00	14.146	3.342	17.488	175	8.495	132	8.686	869	9.555	642	8.913	53	8.966	516	8.412
03.03.2025 02:15:00	14.020	3.339	17.359	174	8.507	130	8.548	869	9.417	635	8.782	50	8.832	508	8.285
03.03.2025 02:30:00	13.851	3.346	17.198	172	8.494	128	8.404	870	9.274	600	8.674	50	8.724	502	8.184
03.03.2025 02:45:00	13.735	3.339	17.074	171	8.365	128	8.411	869	9.280	631	8.648	50	8.698	500	8.160
03.03.2025 03:00:00	13.723	3.343	17.066	171	8.361	128	8.407	869	9.275	632	8.643	50	8.693	500	8.155
03.03.2025 03:15:00	14.058	3.343	17.401	174	8.593	130	8.505	869	9.374	632	8.742	53	8.796	506	8.251
03.03.2025 03:30:00	14.155	3.342	17.497	175	8.643	130	8.549	869	9.419	631	8.788	50	8.838	508	8.291
03.03.2025 03:45:00	14.432	3.340	17.772	178	8.952	130	8.512	869	9.381	639	8.742	50	8.792	506	8.248
03.03.2025 04:00:00	14.970	3.342	18.312	183	9.342	132	8.655	868	9.523	628	8.895	50	8.945	514	8.392
03.03.2025 04:15:00	15.939	3.342	19.281	193	9.990	136	8.962	870	9.832	664	9.168	50	9.218	530	8.648
03.03.2025 04:30:00	16.821	3.344	20.164	202	10.652	140	9.171	870	10.041	681	9.360	50	9.410	541	8.827
03.03.2025 04:45:00	17.360	3.338	20.699	207	10.775	146	9.571	869	10.440	707	9.733	53	9.786	563	9.180
03.03.2025 05:00:00	17.772	3.343	21.115	211	11.182	146	9.576	885	10.462	742	9.720	50	9.770	562	9.165
03.03.2025 05:15:00	18.092	3.338	21.430	214	11.823	141	9.252	1657	10.909	776	10.133	50	10.182	586	9.552
03.03.2025 05:30:00	18.824	3.344	22.168	222	12.581	140	9.224	1839	11.064	811	10.253	50	10.303	593	9.665
03.03.2025 05:45:00	19.406	3.343	22.749	227	12.710	147	9.664	1840	11.504	904	10.600	50	10.650	613	9.991
03.03.2025 06:00:00	20.502	3.339	23.841	238	13.430	153	10.020	1839	11.859	967	10.892	50	10.942	629	10.265
03.03.2025 06:15:00	23.076	3.344	26.419	264	14.919	169	11.068	1795	12.863	1258	11.605	50	11.655	670	10.933
03.03.2025 06:30:00	24.503	3.342	27.846	278	15.655	179	11.734	1860	13.594	1374	12.220	50	12.270	706	11.511
03.03.2025 06:45:00	25.404	3.339	28.743	287	16.075	186	12.195	1867	14.063	1350	12.712	53	12.766	734	11.976
03.03.2025 07:00:00	26.406	3.347	29.754	298	16.661	192	12.603	1860	14.463	1419	13.044	50	13.094	753	12.283
03.03.2025 07:15:00	26.523	3.457	29.980	300	16.589	196	12.895	1854	14.749	1468	13.281	56	13.337	767	12.512
03.03.2025 07:30:00	27.306	3.598	30.904	309	17.243	200	13.152	1867	15.020	1473	13.546	111	13.657	785	12.812
03.03.2025 07:45:00	27.507	3.611	31.118	311	17.501	200	13.106	1889	14.994	1474	13.520	241	13.761	791	12.910

03.03.2025 08:00:00	27.904	3.640	31.544	315	18.148	196	12.885	1927	14.812	1489	13.323	419	13.742	790	12.892
03.03.2025 08:15:00	27.929	3.672	31.601	316	18.540	191	12.554	1995	14.549	1549	13.000	827	13.827	795	12.972
03.03.2025 08:30:00	26.799	3.712	30.511	305	18.121	181	11.903	2076	13.979	1519	12.460	1.243	13.703	788	12.855
03.03.2025 08:45:00	26.363	3.771	30.134	301	18.304	173	11.355	2179	13.534	1498	12.036	1.737	13.773	792	12.920
03.03.2025 09:00:00	26.364	3.837	30.201	302	18.667	168	11.063	2299	13.362	1635	11.728	2.436	14.164	815	13.287
03.03.2025 09:15:00	24.332	3.911	28.243	282	17.574	156	10.231	2448	12.679	1579	11.099	3.175	14.274	821	13.391
03.03.2025 09:30:00	23.309	3.959	27.268	273	17.655	140	9.200	2578	11.778	1507	10.270	3.775	14.046	808	13.176
03.03.2025 09:45:00	22.053	4.365	26.418	264	17.496	130	8.528	2700	11.228	1478	9.749	4.368	14.118	812	13.244
03.03.2025 10:00:00	20.803	5.089	25.891	259	17.668	119	7.845	2814	10.659	1531	9.128	4.834	13.963	803	13.099
03.03.2025 10:15:00	19.911	5.147	25.059	251	17.641	108	7.060	2914	9.973	1532	8.441	5.384	13.825	795	12.969
03.03.2025 10:30:00	19.157	5.202	24.360	244	17.811	95	6.211	3001	9.212	1534	7.678	5.932	13.610	783	12.768
03.03.2025 10:45:00	18.445	5.244	23.689	237	18.110	80	5.262	3080	8.342	1491	6.851	6.324	13.175	758	12.360
03.03.2025 11:00:00	17.696	5.298	22.994	230	18.073	70	4.621	3151	7.773	1520	6.253	6.670	12.923	743	12.123
03.03.2025 11:15:00	16.325	5.336	21.661	217	17.482	59	3.903	3223	7.126	1458	5.669	7.088	12.756	734	11.967
03.03.2025 11:30:00	15.678	5.353	21.031	210	17.533	49	3.239	3280	6.519	1475	5.045	7.371	12.416	714	11.647
03.03.2025 11:45:00	15.255	5.402	20.656	207	17.506	44	2.900	3329	6.228	1437	4.792	7.632	12.423	714	11.654
03.03.2025 12:00:00	15.052	5.373	20.425	204	17.557	40	2.625	3363	5.988	1416	4.572	7.734	12.305	708	11.544
03.03.2025 12:15:00	14.459	5.096	19.555	196	16.885	37	2.437	3410	5.848	1451	4.397	8.018	12.415	714	11.646
03.03.2025 12:30:00	13.876	5.167	19.043	190	16.764	31	2.058	3427	5.485	1458	4.027	8.099	12.125	697	11.375
03.03.2025 12:45:00	13.246	5.457	18.703	187	17.003	23	1.490	3422	4.912	1394	3.518	8.107	11.625	669	10.905
03.03.2025 13:00:00	12.724	5.777	18.501	185	16.949	21	1.347	3301	4.647	1341	3.306	8.153	11.459	659	10.750
03.03.2025 13:15:00	13.588	5.779	19.367	194	16.918	34	2.221	2405	4.626	1351	3.275	7.995	11.270	648	10.573
03.03.2025 13:30:00	13.707	5.758	19.465	195	16.775	37	2.458	2379	4.837	1359	3.478	7.937	11.415	656	10.708
03.03.2025 13:45:00	13.685	5.721	19.407	194	16.768	37	2.407	2374	4.782	1330	3.451	7.820	11.272	648	10.574
03.03.2025 14:00:00	13.534	5.681	19.214	192	16.538	37	2.447	2333	4.780	1313	3.467	7.664	11.131	640	10.442
03.03.2025 14:15:00	13.212	5.689	18.901	189	16.222	37	2.452	2290	4.742	1273	3.469	7.435	10.904	627	10.229
03.03.2025 14:30:00	13.308	5.641	18.949	189	16.037	41	2.682	2261	4.943	1291	3.652	7.290	10.942	629	10.265
03.03.2025 14:45:00	14.240	5.610	19.850	198	16.480	48	3.124	2209	5.333	1320	4.013	6.885	10.897	627	10.223
03.03.2025 15:00:00	15.257	5.540	20.797	208	16.478	62	4.049	2076	6.124	1368	4.756	6.312	11.068	637	10.383
03.03.2025 15:15:00	15.776	5.541	21.317	213	16.627	67	4.410	2059	6.468	1341	5.128	6.197	11.324	651	10.624
03.03.2025 15:30:00	15.261	5.483	20.744	207	16.088	67	4.381	2604	6.985	1291	5.694	5.659	11.353	653	10.651
03.03.2025 15:45:00	15.255	5.449	20.704	207	15.827	70	4.600	2867	7.467	1254	6.212	5.330	11.542	664	10.828
03.03.2025 16:00:00	16.437	5.385	21.822	218	15.486	92	6.026	2727	8.753	1265	7.487	4.632	12.119	697	11.369
03.03.2025 16:15:00	17.695	5.297	22.992	230	15.276	112	7.374	2537	9.911	1217	8.694	3.591	12.285	707	11.525
03.03.2025 16:30:00	18.346	5.262	23.607	236	15.270	122	7.980	2397	10.376	1175	9.201	2.833	12.035	692	11.290
03.03.2025 16:45:00	20.273	5.176	25.449	254	15.498	145	9.551	2269	11.820	1152	10.667	2.188	12.855	739	12.059
03.03.2025 17:00:00	21.621	5.127	26.749	267	15.744	161	10.576	2163	12.739	1094	11.646	1.516	13.162	757	12.347
03.03.2025 17:15:00	22.758	5.073	27.832	278	15.761	177	11.615	2078	13.694	1068	12.625	1.078	13.703	788	12.855
03.03.2025 17:30:00	24.100	5.020	29.120	291	15.644	198	12.987	2006	14.992	1044	13.948	684	14.632	841	13.726
03.03.2025 17:45:00	25.051	4.978	30.029	300	15.274	217	14.238	1940	16.178	1068	15.110	341	15.451	889	14.495
03.03.2025 18:00:00	26.099	4.943	31.042	310	15.354	231	15.147	1906	17.052	1091	15.962	237	16.198	932	15.196
03.03.2025 18:15:00	26.862	4.916	31.778	318	15.161	244	16.055	1675	17.730	1113	16.617	79	16.696	960	15.663
03.03.2025 18:30:00	27.705	4.921	32.626	326	15.179	257	16.864	918	17.782	1113	16.669	53	16.722	962	15.687
03.03.2025 18:45:00	28.079	4.928	33.007	330	15.125	263	17.289	914	18.203	1124	17.079	50	17.129	985	16.069
03.03.2025 19:00:00	28.627	4.924	33.551	336	15.336	268	17.611	918	18.529	1114	17.415	50	17.465	1.004	16.384
03.03.2025 19:15:00	28.806	4.928	33.734	337	15.623	267	17.507	918	18.425	1076	17.350	50	17.400	1.001	16.323
03.03.2025 19:30:00	28.034	4.924	32.959	330	15.371	259	16.999	918	17.918	1024	16.893	50	16.943	974	15.895
03.03.2025 19:45:00	27.445	4.928	32.373	324	15.160	253	16.636	918	17.554	1010	16.544	50	16.594	954	15.567
03.03.2025 20:00:00	26.657	4.921	31.579	316	14.741	248	16.274	918	17.192	1007	16.185	50	16.234	934	15.230
03.03.2025 20:15:00	26.374	4.910	31.284	313	14.810	242	15.920	917	16.837	978	15.859	50	15.909	915	14.925
03.03.2025 20:30:00	25.849	4.925	30.773	308	14.687	237	15.542	917	16.459	924	15.534	53	15.587	896	14.623
03.03.2025 20:45:00	25.172	4.929	30.101	301	14.562	229	15.010	914	15.924	924	15.000	50	15.050	866	14.119
03.03.2025 21:00:00	24.574	4.925	29.499	295	14.370	223	14.611	859	15.470	897	14.573	50	14.623	841	13.718
03.03.2025 21:15:00	24.168	4.925	29.093	291	14.382	216	14.204	852	15.056	883	14.173	50	14.223	818	13.343
03.03.2025 21:30:00	23.746	4.926	28.672	287	14.421	209	13.754	867	14.621	844	13.777	50	13.827	795	12.971
03.03.2025 21:45:00	22.629	4.922	27.551	276	13.725	203	13.347	866	14.213	805	13.408	50	13.458	774	12.625
03.03.2025 22:00:00	21.874	4.930	26.805	268	13.412	197	12.928	867	13.796	805	12.990	50	13.040	750	12.233
03.03.2025 22:15:00	21.112	4.925	26.037	260	12.755	195	12.826	870	13.695	777	12.919	53	12.972	746	12.169
03.03.2025 22:30:00	20.557	4.917	25.474	255	12.636	189	12.395	870	13.265	759	12.506	50	12.556	722	11.779
03.03.2025 22:45:00	20.051	4.926	24.977	250	12.640	181	11.906	869	12.774	752	12.022	50	12.072	694	11.325
03.03.2025 23:00:00	19.433	4.905	24.338	243	12.517	174	11.404	869	12.273	725	11.549	50	11.599	667	10.881
03.03.2025 23:15:00	19.012	4.926	23.938	239	12.325	171	11.203	870	12.073	701	11.372	50	11.422	657	10.715

03.03.2025 23:30:00	18.761	4.931	23.692	237	12.568	163	10.724	870	11.594	688	10.907	50	10.957	630	10.279
03.03.2025 23:45:00	18.694	4.925	23.618	236	12.777	159	10.446	869	11.315	693	10.622	53	10.676	614	10.015
04.03.2025 00:00:00	18.398	4.925	23.323	233	12.953	152	9.985	869	10.854	680	10.174	50	10.224	588	9.591
04.03.2025 00:15:00	18.886	4.058	22.944	229	12.803	149	9.762	869	10.631	682	9.949	50	9.999	575	9.381
04.03.2025 00:30:00	18.331	3.917	22.249	222	12.503	143	9.380	869	10.249	699	9.551	50	9.601	552	9.007
04.03.2025 00:45:00	17.971	3.918	21.889	219	12.552	137	8.981	868	9.849	676	9.173	50	9.223	530	8.652
04.03.2025 01:00:00	17.756	3.917	21.673	217	12.563	133	8.759	864	9.623	695	8.928	50	8.978	516	8.423
04.03.2025 01:15:00	17.534	3.914	21.448	214	12.400	133	8.701	870	9.571	713	8.858	53	8.911	512	8.359
04.03.2025 01:30:00	17.387	3.918	21.304	213	12.401	130	8.560	870	9.430	673	8.757	50	8.807	507	8.262
04.03.2025 01:45:00	17.108	3.917	21.025	210	12.161	130	8.524	869	9.393	663	8.731	50	8.780	505	8.237
04.03.2025 02:00:00	16.766	3.918	20.684	207	11.885	129	8.464	869	9.332	654	8.678	50	8.728	502	8.188
04.03.2025 02:15:00	16.901	3.913	20.814	208	12.115	127	8.364	869	9.233	669	8.563	50	8.613	495	8.080
04.03.2025 02:30:00	16.726	3.918	20.644	206	12.072	125	8.240	870	9.110	678	8.432	50	8.482	488	7.957
04.03.2025 02:45:00	16.865	3.918	20.784	208	12.207	126	8.244	869	9.113	660	8.453	53	8.506	489	7.980
04.03.2025 03:00:00	17.065	3.917	20.982	210	12.356	126	8.290	868	9.158	648	8.510	50	8.560	492	8.030
04.03.2025 03:15:00	17.545	3.914	21.459	215	12.816	126	8.303	869	9.172	667	8.505	50	8.555	492	8.025
04.03.2025 03:30:00	17.864	3.619	21.483	215	12.657	129	8.482	805	9.287	688	8.599	50	8.649	497	8.113
04.03.2025 03:45:00	17.862	3.591	21.453	215	12.657	129	8.453	909	9.362	676	8.686	50	8.736	502	8.196
04.03.2025 04:00:00	17.834	3.596	21.430	214	12.503	131	8.582	918	9.500	680	8.820	50	8.870	510	8.321
04.03.2025 04:15:00	18.159	3.588	21.747	217	12.628	134	8.768	919	9.687	708	8.978	53	9.031	519	8.473
04.03.2025 04:30:00	18.459	3.592	22.052	221	12.701	137	8.994	920	9.913	748	9.165	50	9.215	530	8.645
04.03.2025 04:45:00	18.910	3.596	22.506	225	12.681	144	9.456	920	10.376	766	9.611	50	9.661	556	9.063
04.03.2025 05:00:00	19.284	3.591	22.875	229	12.964	145	9.537	919	10.456	777	9.679	50	9.729	560	9.127
04.03.2025 05:15:00	20.042	3.588	23.630	236	13.405	150	9.839	921	10.760	811	9.949	50	9.999	575	9.380
04.03.2025 05:30:00	20.726	3.595	24.320	243	13.799	154	10.124	922	11.046	888	10.158	50	10.208	587	9.576
04.03.2025 05:45:00	21.526	3.593	25.118	251	14.240	159	10.468	922	11.391	936	10.455	53	10.508	604	9.858
04.03.2025 06:00:00	22.699	3.588	26.287	263	14.862	167	10.995	922	11.917	1065	10.851	50	10.901	627	10.227
04.03.2025 06:15:00	24.554	4.375	28.930	289	16.321	185	12.135	919	13.053	1294	11.760	50	11.809	679	11.079
04.03.2025 06:30:00	25.752	4.600	30.353	304	17.217	192	12.640	902	13.542	1344	12.198	50	12.248	704	11.490
04.03.2025 06:45:00	26.914	4.599	31.513	315	17.758	202	13.238	898	14.136	1341	12.795	50	12.845	739	12.050
04.03.2025 07:00:00	27.607	4.599	32.207	322	18.047	208	13.630	891	14.521	1384	13.137	50	13.187	758	12.371
04.03.2025 07:15:00	28.771	4.584	33.354	334	18.952	211	13.858	883	14.741	1479	13.262	56	13.318	766	12.494
04.03.2025 07:30:00	29.065	4.612	33.676	337	19.155	213	13.972	898	14.870	1452	13.418	129	13.546	779	12.708
04.03.2025 07:45:00	28.660	4.640	33.300	333	18.904	211	13.852	934	14.787	1478	13.308	354	13.663	786	12.817
04.03.2025 08:00:00	28.849	4.676	33.525	335	19.336	208	13.646	1039	14.685	1495	13.189	631	13.820	795	12.965
04.03.2025 08:15:00	27.833	5.000	32.833	328	19.506	195	12.803	1829	14.632	1564	13.068	886	13.954	803	13.091
04.03.2025 08:30:00	27.115	5.059	32.174	322	19.519	185	12.148	2089	14.238	1576	12.662	1.349	14.011	806	13.144
04.03.2025 08:45:00	26.266	5.132	31.398	314	19.555	173	11.355	2202	13.557	1572	11.986	1.868	13.854	797	12.997
04.03.2025 09:00:00	25.778	5.200	30.979	310	19.659	165	10.845	2322	13.166	1581	11.585	2.574	14.159	814	13.283
04.03.2025 09:15:00	24.659	5.230	29.888	299	18.872	161	10.557	2389	12.946	1518	11.428	2.888	14.317	823	13.431
04.03.2025 09:30:00	24.691	5.225	29.916	299	19.231	156	10.230	2428	12.658	1496	11.161	3.181	14.342	825	13.455
04.03.2025 09:45:00	23.815	5.291	29.106	291	19.048	147	9.621	2548	12.169	1511	10.658	3.671	14.329	824	13.442
04.03.2025 10:00:00	22.731	5.369	28.100	281	18.994	132	8.693	2658	11.351	1587	9.763	4.160	13.924	801	13.062
04.03.2025 10:15:00	21.752	5.404	27.155	272	18.730	122	8.031	2758	10.789	1603	9.187	4.717	13.904	800	13.044
04.03.2025 10:30:00	20.099	5.470	25.568	256	18.289	105	6.918	2892	9.811	1564	8.247	5.422	13.668	786	12.822
04.03.2025 10:45:00	18.168	5.537	23.705	237	17.612	88	5.768	2998	8.766	1497	7.269	5.831	13.099	753	12.289
04.03.2025 11:00:00	17.317	5.606	22.923	229	17.965	71	4.658	3094	7.752	1515	6.237	6.374	12.611	725	11.831
04.03.2025 11:15:00	16.248	5.662	21.909	219	17.753	59	3.879	3220	7.099	1438	5.661	6.889	12.550	722	11.773
04.03.2025 11:30:00	15.284	5.677	20.961	210	17.573	48	3.131	3267	6.398	1419	4.979	7.311	12.290	707	11.530
04.03.2025 11:45:00	15.110	5.716	20.827	208	17.869	41	2.708	3325	6.034	1499	4.535	7.576	12.111	697	11.362
04.03.2025 12:00:00	14.454	5.748	20.201	202	17.748	34	2.218	3349	5.567	1490	4.077	7.775	11.852	682	11.118
04.03.2025 12:15:00	14.686	4.886	19.572	196	17.385	30	1.961	3371	5.333	1460	3.872	7.920	11.792	678	11.062
04.03.2025 12:30:00	13.940	4.772	18.713	187	16.903	24	1.599	3386	4.984	1422	3.563	8.001	11.564	665	10.848
04.03.2025 12:45:00	13.709	4.759	18.468	185	17.021	19	1.244	3389	4.633	1396	3.237	8.096	11.333	652	10.632
04.03.2025 13:00:00	13.789	4.775	18.564	186	17.176	18	1.184	3268	4.452	1343	3.109	8.033	11.143	641	10.453
04.03.2025 13:15:00	14.874	4.758	19.632	196	17.504	29	1.902	2378	4.281	1345	2.936	7.923	10.859	624	10.187
04.03.2025 13:30:00	14.430	4.745	19.175	192	17.072	29	1.883	2362	4.245	1340	2.905	7.794	10.699	615	10.037
04.03.2025 13:45:00	14.397	4.718	19.115	191	16.840	31	2.052	2331	4.383	1371	3.012	7.630	10.642	612	9.983
04.03.2025 14:00:00	14.105	4.700	18.805	188	16.533	31	2.053	2294	4.348	1336	3.012	7.685	10.697	615	10.035
04.03.2025 14:15:00	14.631	4.676	19.307	193	16.809	35	2.270	2181	4.452	1367	3.085	7.425	10.510	604	9.859
04.03.2025 14:30:00	14.622	4.643	19.265	193	16.439	40	2.594	1984	4.578	1388	3.190	7.179	10.369	596	9.728
04.03.2025 14:45:00	15.005	4.611	19.617	196	16.358	46	3.017	1943	4.960	1266	3.694	6.853	10.547	607	9.895

04.03.2025 15:00:00	15.598	4.569	20.167	202	16.361	54	3.549	1890	5.440	1304	4.136	6.553	10.689	615	10.027
04.03.2025 15:15:00	15.447	4.533	19.980	200	16.292	52	3.436	2710	6.145	1285	4.860	6.128	10.989	632	10.309
04.03.2025 15:30:00	16.010	4.490	20.500	205	16.192	62	4.041	2669	6.710	1288	5.423	5.764	11.186	643	10.494
04.03.2025 15:45:00	16.662	4.443	21.104	211	16.122	72	4.700	2563	7.263	1260	6.003	5.162	11.164	642	10.473
04.03.2025 16:00:00	17.673	4.382	22.055	221	16.158	85	5.591	2431	8.022	1175	6.847	4.573	11.420	657	10.714
04.03.2025 16:15:00	19.083	4.325	23.408	234	16.223	104	6.847	2300	9.147	1193	7.954	3.788	11.742	675	11.016
04.03.2025 16:30:00	19.880	4.264	24.144	241	15.752	122	8.028	2154	10.182	1157	9.025	2.900	11.924	686	11.187
04.03.2025 16:45:00	21.183	4.185	25.368	254	15.765	140	9.209	2011	11.220	1154	10.066	2.069	12.135	698	11.384
04.03.2025 17:00:00	22.719	4.125	26.844	268	15.843	161	10.572	1812	12.384	1095	11.289	1.568	12.857	739	12.061
04.03.2025 17:15:00	23.684	4.059	27.742	277	15.822	175	11.468	1938	13.407	1062	12.345	1.017	13.362	768	12.535
04.03.2025 17:30:00	25.108	4.004	29.112	291	15.659	197	12.964	1926	14.890	1035	13.855	609	14.463	832	13.568
04.03.2025 17:45:00	26.173	3.951	30.124	301	15.354	217	14.252	1856	16.108	1047	15.061	313	15.374	884	14.423
04.03.2025 18:00:00	27.339	3.928	31.266	313	15.467	232	15.254	1824	17.078	1045	16.033	132	16.165	930	15.164
04.03.2025 18:15:00	27.780	4.140	31.919	319	15.504	241	15.855	1814	17.668	1105	16.564	73	16.637	957	15.608
04.03.2025 18:30:00	28.040	3.913	31.953	320	15.342	244	16.047	1650	17.697	1101	16.595	50	16.645	957	15.615
04.03.2025 18:45:00	29.185	3.912	33.097	331	15.401	260	17.105	847	17.952	1100	16.852	50	16.902	972	15.856
04.03.2025 19:00:00	29.128	3.906	33.034	330	15.231	262	17.211	848	18.058	1092	16.966	50	17.016	979	15.963
04.03.2025 19:15:00	29.138	3.913	33.051	331	15.279	262	17.180	844	18.024	1043	16.981	50	17.031	979	15.977
04.03.2025 19:30:00	28.753	3.913	32.666	327	15.237	257	16.845	845	17.690	1034	16.656	50	16.706	961	15.672
04.03.2025 19:45:00	28.344	3.909	32.253	323	15.122	252	16.557	847	17.404	1009	16.395	50	16.445	946	15.427
04.03.2025 20:00:00	27.986	3.915	31.901	319	14.962	249	16.371	848	17.218	1000	16.219	50	16.269	936	15.262
04.03.2025 20:15:00	27.472	3.914	31.386	314	15.350	236	15.486	1116	16.601	971	15.630	50	15.680	902	14.710
04.03.2025 20:30:00	26.318	3.911	30.229	302	15.129	222	14.576	1816	16.392	948	15.444	50	15.494	891	14.535
04.03.2025 20:45:00	25.634	3.910	29.544	295	14.930	215	14.104	1817	15.920	933	14.988	50	15.038	865	14.107
04.03.2025 21:00:00	24.818	3.915	28.733	287	14.498	209	13.738	1814	15.551	882	14.669	50	14.719	847	13.808
04.03.2025 21:15:00	24.480	3.910	28.391	284	14.603	203	13.301	1810	15.111	858	14.253	50	14.303	823	13.418
04.03.2025 21:30:00	23.933	3.914	27.847	278	14.494	196	12.878	1810	14.688	849	13.839	50	13.889	799	13.029
04.03.2025 21:45:00	22.906	3.910	26.816	268	14.046	188	12.314	1815	14.130	838	13.291	53	13.344	767	12.519
04.03.2025 22:00:00	22.186	3.915	26.101	261	13.627	183	12.029	1718	13.747	815	12.932	50	12.982	747	12.179
04.03.2025 22:15:00	22.651	3.911	26.562	266	13.443	193	12.660	851	13.511	779	12.732	50	12.782	735	11.991
04.03.2025 22:30:00	21.953	3.918	25.871	259	13.356	184	12.072	852	12.924	767	12.157	50	12.207	702	11.452
04.03.2025 22:45:00	21.208	3.911	25.118	251	13.070	177	11.621	852	12.472	749	11.723	50	11.773	677	11.045
04.03.2025 23:00:00	20.550	3.915	24.465	245	12.805	171	11.244	849	12.093	738	11.356	50	11.406	656	10.700
04.03.2025 23:15:00	20.216	3.914	24.130	241	12.794	166	10.928	849	11.777	719	11.059	53	11.112	639	10.424
04.03.2025 23:30:00	19.946	3.915	23.862	239	13.013	159	10.451	852	11.303	679	10.624	50	10.674	614	10.013
04.03.2025 23:45:00	19.521	3.914	23.435	234	12.898	155	10.147	852	11.000	707	10.292	50	10.342	595	9.702
05.03.2025 00:00:00	19.380	3.919	23.299	233	13.127	149	9.790	851	10.641	697	9.944	50	9.994	575	9.375
05.03.2025 00:15:00	19.069	3.910	22.979	230	13.165	144	9.440	853	10.293	703	9.590	50	9.640	554	9.044
05.03.2025 00:30:00	18.280	3.915	22.195	222	12.674	139	9.160	852	10.012	691	9.320	50	9.370	539	8.790
05.03.2025 00:45:00	17.842	3.919	21.760	218	12.489	136	8.917	806	9.723	700	9.024	50	9.074	522	8.512
05.03.2025 01:00:00	17.267	3.915	21.182	212	12.212	131	8.626	902	9.528	687	8.842	53	8.895	512	8.344
05.03.2025 01:15:00	17.082	3.915	20.997	210	12.143	130	8.514	900	9.415	708	8.707	50	8.757	504	8.215
05.03.2025 01:30:00	16.941	3.914	20.855	209	12.047	129	8.470	900	9.370	708	8.662	50	8.712	501	8.173
05.03.2025 01:45:00	16.769	3.919	20.688	207	11.952	128	8.401	901	9.302	671	8.631	50	8.681	499	8.144
05.03.2025 02:00:00	16.815	3.915	20.730	207	12.073	127	8.323	888	9.211	691	8.520	50	8.570	493	8.039
05.03.2025 02:15:00	17.016	3.677	20.693	207	12.196	124	8.166	880	9.046	667	8.379	50	8.429	485	7.908
05.03.2025 02:30:00	16.919	3.592	20.512	205	12.056	124	8.127	886	9.013	675	8.338	53	8.391	483	7.872
05.03.2025 02:45:00	16.882	3.585	20.466	205	11.937	125	8.199	900	9.099	685	8.414	50	8.464	487	7.941
05.03.2025 03:00:00	16.818	3.592	20.410	204	11.897	125	8.184	902	9.086	682	8.404	50	8.454	486	7.930
05.03.2025 03:15:00	17.303	3.593	20.897	209	12.418	124	8.146	901	9.047	677	8.370	50	8.420	484	7.899
05.03.2025 03:30:00	17.369	3.588	20.957	210	12.278	127	8.343	899	9.242	677	8.565	50	8.615	495	8.082
05.03.2025 03:45:00	17.313	3.589	20.903	209	12.200	127	8.366	883	9.249	682	8.567	50	8.617	496	8.084
05.03.2025 04:00:00	17.367	3.589	20.956	210	12.151	129	8.466	899	9.365	704	8.661	53	8.714	501	8.175
05.03.2025 04:15:00	17.717	3.588	21.305	213	12.276	132	8.684	900	9.583	735	8.848	50	8.898	512	8.347
05.03.2025 04:30:00	17.840	3.589	21.429	214	12.197	135	8.883	900	9.783	748	9.035	50	9.085	522	8.522
05.03.2025 04:45:00	18.266	3.588	21.854	219	12.365	139	9.132	891	10.022	749	9.273	50	9.323	536	8.746
05.03.2025 05:00:00	18.331	3.589	21.920	219	12.328	141	9.232	918	10.151	792	9.359	50	9.409	541	8.827
05.03.2025 05:15:00	18.672	3.589	22.261	223	13.077	134	8.827	1678	10.505	820	9.685	50	9.735	560	9.133
05.03.2025 05:30:00	18.860	3.589	22.449	224	13.146	136	8.942	1868	10.809	891	9.918	53	9.972	573	9.355
05.03.2025 05:45:00	20.337	3.592	23.929	239	14.200	142	9.348	1872	11.219	972	10.247	50	10.297	592	9.660
05.03.2025 06:00:00	21.751	3.585	25.336	253	15.191	148	9.743	1873	11.616	1129	10.486	50	10.536	606	9.884
05.03.2025 06:15:00	24.039	3.588	27.628	276	16.340	165	10.846	1868	12.715	1304	11.411	50	11.461	659	10.752

05.03.2025 06:30:00	25.650	3.589	29.239	292	17.164	177	11.606	1867	13.473	1304	12.169	50	12.219	703	11.462
05.03.2025 06:45:00	26.785	3.593	30.378	304	17.721	185	12.169	1867	14.036	1403	12.632	50	12.682	729	11.897
05.03.2025 07:00:00	27.137	3.584	30.722	307	17.785	189	12.440	1864	14.303	1450	12.853	53	12.906	742	12.107
05.03.2025 07:15:00	27.437	3.592	31.029	310	17.805	194	12.720	1858	14.578	1472	13.106	67	13.172	758	12.357
05.03.2025 07:30:00	27.825	3.600	31.425	314	18.178	194	12.739	1868	14.607	1460	13.146	133	13.280	764	12.458
05.03.2025 07:45:00	27.723	3.615	31.338	313	18.450	189	12.387	1898	14.285	1478	12.807	288	13.095	753	12.285
05.03.2025 08:00:00	27.912	3.649	31.561	316	18.791	187	12.267	1964	14.231	1516	12.715	566	13.282	764	12.460
05.03.2025 08:15:00	27.414	3.697	31.111	311	18.642	182	11.975	2042	14.018	1562	12.455	1.023	13.478	775	12.644
05.03.2025 08:30:00	26.704	3.741	30.445	304	18.323	177	11.640	1793	13.433	1590	11.843	1.474	13.317	766	12.493
05.03.2025 08:45:00	26.091	4.496	30.587	306	18.391	178	11.712	1270	12.982	1620	11.362	2.066	13.428	772	12.597
05.03.2025 09:00:00	25.338	4.868	30.206	302	18.727	168	11.009	1386	12.395	1572	10.824	2.720	13.543	779	12.705
05.03.2025 09:15:00	23.880	4.912	28.792	288	18.220	154	10.130	1621	11.751	1475	10.276	3.291	13.566	780	12.727
05.03.2025 09:30:00	22.110	4.986	27.096	271	18.147	130	8.548	2582	11.130	1419	9.710	3.810	13.520	778	12.683
05.03.2025 09:45:00	20.722	5.043	25.766	258	17.715	117	7.676	2715	10.391	1412	8.979	4.394	13.373	769	12.546
05.03.2025 10:00:00	19.576	5.112	24.688	247	17.509	104	6.828	2826	9.653	1465	8.188	4.999	13.187	758	12.371
05.03.2025 10:15:00	18.725	5.013	23.738	237	17.459	91	5.952	2940	8.891	1473	7.418	5.467	12.885	741	12.088
05.03.2025 10:30:00	18.180	4.880	23.060	231	17.507	80	5.242	2988	8.230	1493	6.737	5.815	12.552	722	11.775
05.03.2025 10:45:00	17.555	4.900	22.454	225	17.423	72	4.735	3050	7.785	1483	6.302	6.202	12.504	719	11.730
05.03.2025 11:00:00	17.432	4.964	22.396	224	18.196	60	3.916	3115	7.031	1472	5.559	6.498	12.057	693	11.311
05.03.2025 11:15:00	18.647	3.558	22.204	222	18.212	57	3.714	3113	6.827	1489	5.338	6.500	11.838	681	11.105
05.03.2025 11:30:00	18.210	3.343	21.553	216	17.791	53	3.494	3161	6.655	1474	5.181	6.954	12.136	698	11.385
05.03.2025 11:45:00	16.735	3.443	20.178	202	17.533	37	2.406	3323	5.729	1464	4.265	7.600	11.865	682	11.131
05.03.2025 12:00:00	15.354	3.502	18.855	189	17.130	23	1.514	3373	4.887	1456	3.430	7.884	11.314	651	10.614
05.03.2025 12:15:00	14.178	3.745	17.923	179	16.662	16	1.066	3400	4.466	1468	2.998	8.057	11.055	636	10.371
05.03.2025 12:30:00	13.843	3.879	17.721	177	16.698	13	834	3406	4.240	1410	2.830	8.149	10.979	631	10.299
05.03.2025 12:45:00	13.758	3.887	17.645	176	16.935	8	526	3405	3.931	1391	2.540	8.204	10.744	618	10.079
05.03.2025 13:00:00	13.744	3.978	17.722	177	17.222	5	318	3255	3.573	1375	2.197	8.138	10.335	594	9.696
05.03.2025 13:15:00	14.837	3.680	18.517	185	17.330	15	986	2379	3.365	1364	2.002	8.120	10.121	582	9.495
05.03.2025 13:30:00	14.351	3.740	18.091	181	16.983	14	913	2374	3.287	1351	1.936	8.124	10.060	579	9.437
05.03.2025 13:45:00	14.001	3.768	17.769	178	16.654	14	923	2375	3.298	1317	1.981	8.000	9.982	574	9.364
05.03.2025 14:00:00	13.656	3.841	17.497	175	16.297	15	1.009	2363	3.373	1303	2.069	7.762	9.831	565	9.223
05.03.2025 14:15:00	13.153	4.217	17.370	174	16.197	15	984	2313	3.297	1287	2.010	7.497	9.507	547	8.919
05.03.2025 14:30:00	12.896	4.398	17.294	173	15.928	18	1.175	2268	3.444	1286	2.158	7.315	9.472	545	8.886
05.03.2025 14:45:00	13.582	4.595	18.177	182	16.128	28	1.839	2219	4.058	1293	2.765	6.975	9.740	560	9.137
05.03.2025 15:00:00	14.719	4.558	19.277	193	16.606	37	2.441	2123	4.564	1247	3.317	6.583	9.901	569	9.288
05.03.2025 15:15:00	15.712	4.535	20.248	202	16.676	51	3.319	2038	5.357	1262	4.095	6.143	10.238	589	9.604
05.03.2025 15:30:00	16.413	4.493	20.906	209	16.550	62	4.085	1951	6.036	1238	4.798	5.793	10.591	609	9.936
05.03.2025 15:45:00	17.242	4.448	21.690	217	16.367	77	5.029	1838	6.867	1223	5.644	5.300	10.944	629	10.267
05.03.2025 16:00:00	17.638	4.390	22.028	220	15.903	89	5.816	1741	7.556	1160	6.396	4.684	11.080	637	10.394
05.03.2025 16:15:00	18.202	4.560	22.763	228	15.597	104	6.834	1600	8.433	1159	7.275	3.981	11.256	647	10.559
05.03.2025 16:30:00	19.620	4.280	23.901	239	15.503	122	8.036	1365	9.402	1122	8.279	3.067	11.346	653	10.644
05.03.2025 16:45:00	21.093	4.287	25.380	254	15.784	140	9.203	1266	10.468	1093	9.375	2.290	11.665	671	10.944
05.03.2025 17:00:00	22.061	5.136	27.197	272	16.138	162	10.626	1150	11.776	1094	10.682	1.617	12.299	707	11.538
05.03.2025 17:15:00	23.283	5.106	28.390	284	15.928	183	11.995	1050	13.044	1050	11.994	1.148	13.141	756	12.328
05.03.2025 17:30:00	24.750	5.034	29.784	298	15.905	204	13.377	968	14.346	1037	13.308	660	13.969	803	13.104
05.03.2025 17:45:00	25.999	4.981	30.981	310	15.614	226	14.831	891	15.722	1078	14.644	278	14.922	858	13.999
05.03.2025 18:00:00	26.661	4.969	31.630	316	15.259	241	15.814	883	16.697	1085	15.612	192	15.804	909	14.826
05.03.2025 18:15:00	26.546	4.935	31.481	315	15.481	235	15.450	1739	17.190	1113	16.077	80	16.158	929	15.158
05.03.2025 18:30:00	26.590	4.955	31.545	315	15.509	236	15.485	1815	17.300	1111	16.189	50	16.239	934	15.234
05.03.2025 18:45:00	26.729	4.951	31.680	317	15.484	238	15.641	1814	17.455	1081	16.374	50	16.424	945	15.408
05.03.2025 19:00:00	27.187	4.955	32.141	321	15.563	244	16.013	1815	17.828	1118	16.711	50	16.761	964	15.724
05.03.2025 19:15:00	27.197	4.952	32.149	321	15.669	242	15.916	1818	17.734	1063	16.671	50	16.721	962	15.687
05.03.2025 19:30:00	26.551	4.948	31.499	315	15.409	237	15.538	1821	17.359	1007	16.352	50	16.402	943	15.387
05.03.2025 19:45:00	25.804	4.955	30.760	308	14.876	234	15.342	1817	17.159	1000	16.159	50	16.209	932	15.206
05.03.2025 20:00:00	25.480	4.952	30.431	304	14.865	229	15.033	1816	16.849	1000	15.850	50	15.900	914	14.916
05.03.2025 20:15:00	24.760	4.937	29.697	297	14.761	220	14.419	1817	16.236	962	15.274	50	15.324	881	14.376
05.03.2025 20:30:00	23.956	4.956	28.912	289	14.524	211	13.887	1819	15.707	938	14.769	50	14.819	852	13.902
05.03.2025 20:45:00	23.282	4.948	28.231	282	14.236	206	13.507	1817	15.324	928	14.396	50	14.446	831	13.552
05.03.2025 21:00:00	23.323	4.956	28.279	283	14.637	200	13.158	1816	14.974	921	14.052	50	14.102	811	13.230
05.03.2025 21:15:00	22.787	4.951	27.738	277	14.455	195	12.810	1816	14.626	866	13.760	50	13.810	794	12.955
05.03.2025 21:30:00	22.140	4.952	27.092	271	14.415	186	12.220	1813	14.033	837	13.196	50	13.246	762	12.426
05.03.2025 21:45:00	21.185	4.957	26.142	261	13.916	179	11.785	1810	13.595	818	12.777	53	12.830	738	12.036

05.03.2025 22:00:00	21.054	4.938	25.991	260	13.302	186	12.243	1053	13.296	773	12.523	50	12.573	723	11.795
05.03.2025 22:15:00	20.934	4.964	25.898	259	13.010	189	12.440	849	13.289	766	12.523	50	12.573	723	11.795
05.03.2025 22:30:00	20.001	4.953	24.953	250	12.732	180	11.792	850	12.642	765	11.877	50	11.927	686	11.189
05.03.2025 22:45:00	19.505	4.953	24.458	245	12.798	171	11.245	841	12.085	719	11.367	50	11.417	657	10.710
05.03.2025 23:00:00	19.155	4.961	24.116	241	12.879	165	10.832	842	11.674	711	10.963	50	11.013	633	10.331
05.03.2025 23:15:00	18.897	4.949	23.846	238	12.947	160	10.500	900	11.400	707	10.693	53	10.747	618	10.082
05.03.2025 23:30:00	18.312	4.953	23.265	233	12.767	154	10.112	900	11.012	690	10.322	50	10.372	596	9.730
05.03.2025 23:45:00	17.805	4.953	22.758	228	12.622	149	9.760	901	10.661	683	9.977	50	10.027	577	9.407
06.03.2025 00:00:00	17.197	4.946	22.143	221	12.467	142	9.313	900	10.213	666	9.547	50	9.597	552	9.003
06.03.2025 00:15:00	17.597	4.089	21.686	217	12.375	136	8.958	901	9.859	653	9.206	50	9.256	532	8.683
06.03.2025 00:30:00	16.841	3.946	20.787	208	12.427	122	8.030	1552	9.582	655	8.927	50	8.977	516	8.421
06.03.2025 00:45:00	16.227	3.934	20.161	202	12.423	113	7.424	1866	9.290	682	8.608	53	8.661	498	8.125
06.03.2025 01:00:00	16.050	3.949	19.999	200	12.459	110	7.230	1861	9.091	695	8.396	50	8.446	486	7.924
06.03.2025 01:15:00	16.247	3.946	20.193	202	12.722	109	7.160	1868	9.028	691	8.337	50	8.387	482	7.868
06.03.2025 01:30:00	16.038	3.950	19.988	200	12.641	107	7.040	1870	8.910	684	8.226	50	8.276	476	7.764
06.03.2025 01:45:00	16.212	3.947	20.159	202	12.856	107	6.995	1866	8.861	671	8.190	50	8.240	474	7.730
06.03.2025 02:00:00	15.667	3.946	19.613	196	12.462	104	6.851	1866	8.718	683	8.035	50	8.085	465	7.585
06.03.2025 02:15:00	15.622	3.945	19.567	196	12.520	103	6.749	1867	8.616	654	7.962	53	8.015	461	7.519
06.03.2025 02:30:00	15.205	3.951	19.155	192	12.227	101	6.636	1871	8.507	663	7.843	50	7.893	454	7.405
06.03.2025 02:45:00	15.362	3.946	19.308	193	12.417	100	6.598	1868	8.466	668	7.798	50	7.848	451	7.363
06.03.2025 03:00:00	15.097	3.946	19.043	190	12.133	101	6.618	1867	8.485	685	7.801	50	7.851	452	7.365
06.03.2025 03:15:00	15.201	3.946	19.147	191	12.193	101	6.660	1867	8.528	643	7.885	50	7.935	456	7.444
06.03.2025 03:30:00	15.131	3.947	19.077	191	12.042	103	6.742	1870	8.612	634	7.978	50	8.028	462	7.531
06.03.2025 03:45:00	15.046	3.941	18.986	190	11.903	103	6.790	1866	8.656	656	8.000	53	8.054	463	7.555
06.03.2025 04:00:00	15.351	3.950	19.301	193	11.981	107	7.020	1864	8.884	659	8.225	50	8.275	476	7.763
06.03.2025 04:15:00	15.819	3.825	19.644	196	12.213	109	7.126	1868	8.994	676	8.318	50	8.368	481	7.850
06.03.2025 04:30:00	16.228	3.623	19.851	199	12.308	110	7.235	1871	9.106	691	8.415	50	8.465	487	7.941
06.03.2025 04:45:00	16.695	3.620	20.315	203	12.372	116	7.624	1867	9.491	748	8.743	50	8.793	506	8.249
06.03.2025 05:00:00	17.061	3.624	20.685	207	12.504	120	7.854	1866	9.720	788	8.933	53	8.986	517	8.430
06.03.2025 05:15:00	17.809	3.620	21.429	214	12.932	124	8.159	1871	10.030	799	9.230	50	9.280	534	8.706
06.03.2025 05:30:00	18.436	3.628	22.065	221	13.190	130	8.524	1870	10.394	910	9.484	50	9.534	548	8.944
06.03.2025 05:45:00	19.410	3.623	23.033	230	13.739	136	8.928	1867	10.795	984	9.811	50	9.861	567	9.250
06.03.2025 06:00:00	20.603	3.361	23.964	240	14.228	142	9.355	1866	11.220	1093	10.127	50	10.177	585	9.547
06.03.2025 06:15:00	22.823	3.432	26.256	263	15.389	159	10.445	1868	12.312	1262	11.050	50	11.100	638	10.413
06.03.2025 06:30:00	24.712	3.296	28.007	280	16.418	170	11.139	1870	13.010	1318	11.692	53	11.745	675	11.018
06.03.2025 06:45:00	25.020	3.301	28.321	283	16.356	175	11.506	1865	13.371	1357	12.013	50	12.063	694	11.317
06.03.2025 07:00:00	25.738	3.296	29.034	290	16.770	180	11.794	1860	13.654	1414	12.240	50	12.290	707	11.530
06.03.2025 07:15:00	26.464	3.302	29.765	298	17.252	183	12.032	1866	13.899	1423	12.476	82	12.558	722	11.781
06.03.2025 07:30:00	26.874	3.460	30.334	303	17.794	184	12.053	1877	13.930	1431	12.499	207	12.706	731	11.920
06.03.2025 07:45:00	27.257	3.655	30.912	309	18.536	181	11.886	1905	13.791	1476	12.315	327	12.642	727	11.860
06.03.2025 08:00:00	27.463	3.725	31.188	312	19.098	177	11.601	1959	13.560	1475	12.086	636	12.721	732	11.934
06.03.2025 08:15:00	27.476	3.760	31.237	312	19.223	176	11.526	2029	13.555	1473	12.082	1.041	13.123	755	12.311
06.03.2025 08:30:00	26.785	3.803	30.589	306	19.020	169	11.094	2119	13.213	1507	11.705	1.512	13.217	760	12.399
06.03.2025 08:45:00	26.322	3.857	30.179	302	19.049	162	10.666	2226	12.892	1529	11.363	2.016	13.379	769	12.551
06.03.2025 09:00:00	25.550	3.916	29.466	295	19.149	150	9.872	2333	12.205	1577	10.628	2.568	13.195	759	12.379
06.03.2025 09:15:00	23.547	3.960	27.507	275	17.970	139	9.123	2434	11.557	1486	10.071	3.080	13.151	756	12.337
06.03.2025 09:30:00	23.120	4.010	27.130	271	18.299	128	8.432	2555	10.987	1459	9.528	3.632	13.160	757	12.346
06.03.2025 09:45:00	22.244	4.066	26.310	263	18.289	116	7.642	2664	10.306	1462	8.844	4.182	13.026	749	12.220
06.03.2025 10:00:00	21.125	4.119	25.244	252	18.134	103	6.755	2772	9.527	1429	8.098	4.748	12.846	739	12.051
06.03.2025 10:15:00	20.124	4.174	24.298	243	18.022	90	5.942	2865	8.807	1477	7.330	5.386	12.716	731	11.929
06.03.2025 10:30:00	19.329	4.223	23.552	236	18.204	77	5.036	2971	8.007	1457	6.549	5.820	12.369	711	11.604
06.03.2025 10:45:00	18.167	4.276	22.443	224	17.893	65	4.261	3057	7.317	1472	5.845	6.316	12.161	699	11.409
06.03.2025 11:00:00	16.718	4.557	21.275	213	17.705	50	3.307	3122	6.428	1424	5.005	6.649	11.654	670	10.933
06.03.2025 11:15:00	15.876	4.675	20.551	206	17.492	43	2.811	3139	5.950	1466	4.483	6.986	11.469	660	10.759
06.03.2025 11:30:00	15.215	4.708	19.923	199	17.312	36	2.376	3165	5.541	1448	4.093	7.218	11.311	650	10.611
06.03.2025 11:45:00	14.784	4.737	19.521	195	17.529	27	1.770	3253	5.022	1447	3.575	7.464	11.039	635	10.356
06.03.2025 12:00:00	14.413	4.750	19.163	192	17.539	21	1.411	3217	4.628	1418	3.210	7.587	10.796	621	10.128
06.03.2025 12:15:00	13.884	4.778	18.662	187	17.224	19	1.233	3239	4.471	1361	3.110	7.669	10.780	620	10.113
06.03.2025 12:30:00	13.343	4.955	18.298	183	17.130	15	970	3273	4.243	1400	2.843	7.768	10.611	610	9.955
06.03.2025 12:45:00	12.479	5.731	18.210	182	17.302	11	716	3306	4.021	1396	2.625	7.948	10.574	608	9.919
06.03.2025 13:00:00	12.062	5.767	17.829	178	17.352	4	295	3343	3.638	1372	2.266	7.943	10.209	587	9.577
06.03.2025 13:15:00	12.116	5.781	17.897	179	17.493	3	221	3331	3.552	1398	2.154	7.935	10.090	580	9.465

06.03.2025 13:30:00	11.679	5.756	17.435	174	17.152	2	107	3327	3.435	1373	2.061	7.910	9.972	573	9.354
06.03.2025 13:45:00	12.242	4.901	17.143	171	17.058	-1	-85	3316	3.232	1352	1.880	7.889	9.769	562	9.164
06.03.2025 14:00:00	12.144	4.759	16.903	169	16.895	-2	-159	3260	3.101	1355	1.747	7.611	9.358	538	8.779
06.03.2025 14:15:00	12.388	4.729	17.117	171	16.843	2	101	3199	3.300	1314	1.986	7.427	9.413	541	8.830
06.03.2025 14:30:00	12.912	4.680	17.592	176	16.724	10	682	2881	3.563	1298	2.265	7.091	9.356	538	8.777
06.03.2025 14:45:00	14.016	4.644	18.660	187	16.504	30	1.940	2117	4.056	1272	2.784	6.817	9.602	552	9.007
06.03.2025 15:00:00	14.498	4.602	19.100	191	16.437	37	2.435	2061	4.496	1255	3.241	6.525	9.766	562	9.161
06.03.2025 15:15:00	18.658	4.336	22.994	230	16.486	94	6.184	1620	7.805	1279	6.526	4.806	11.331	652	10.630
06.03.2025 15:30:00	20.138	4.358	24.496	245	16.710	113	7.428	1513	8.942	1264	7.677	3.322	10.999	633	10.319
06.03.2025 15:45:00	16.317	4.541	20.858	209	16.435	63	4.151	1925	6.076	1289	4.787	5.759	10.546	607	9.894
06.03.2025 16:00:00	17.031	4.417	21.448	214	15.617	84	5.532	1705	7.237	1260	5.977	4.723	10.700	615	10.038
06.03.2025 16:15:00	18.352	4.350	22.701	227	15.664	102	6.708	1538	8.245	1137	7.108	3.931	11.039	635	10.356
06.03.2025 16:30:00	19.304	4.302	23.606	236	15.516	118	7.737	1428	9.164	1101	8.063	3.088	11.152	641	10.462
06.03.2025 16:45:00	20.442	4.240	24.682	247	15.460	135	8.841	1308	10.149	1091	9.058	2.309	11.367	654	10.663
06.03.2025 17:00:00	21.852	4.168	26.020	260	15.508	154	10.098	1177	11.276	1103	10.173	1.643	11.816	680	11.085
06.03.2025 17:15:00	23.481	4.111	27.593	276	15.457	178	11.682	859	12.541	1100	11.441	1.166	12.607	725	11.827
06.03.2025 17:30:00	24.819	4.052	28.870	289	15.386	198	12.998	1023	14.021	1102	12.918	621	13.539	779	12.701
06.03.2025 17:45:00	25.532	3.996	29.528	295	15.517	206	13.510	1679	15.189	1091	14.098	337	14.435	830	13.542
06.03.2025 18:00:00	26.457	3.963	30.420	304	15.426	220	14.470	1638	16.107	1073	15.034	196	15.231	876	14.288
06.03.2025 18:15:00	27.281	3.714	30.995	310	15.405	229	15.051	1630	16.681	1065	15.616	81	15.697	903	14.726
06.03.2025 18:30:00	27.299	3.709	31.008	310	15.282	231	15.185	1628	16.813	1058	15.755	53	15.808	909	14.830
06.03.2025 18:45:00	27.711	3.705	31.416	314	15.609	232	15.260	1540	16.801	1063	15.738	50	15.788	908	14.811
06.03.2025 19:00:00	28.269	3.705	31.974	320	15.906	236	15.512	1580	17.092	1022	16.070	50	16.119	927	15.122
06.03.2025 19:15:00	27.997	3.867	31.863	319	15.689	238	15.618	1582	17.200	1021	16.180	50	16.230	933	15.225
06.03.2025 19:30:00	27.313	3.930	31.243	312	15.450	232	15.248	1674	16.922	995	15.927	50	15.977	919	14.988
06.03.2025 19:45:00	26.525	3.927	30.451	305	15.058	226	14.862	1818	16.681	963	15.718	50	15.768	907	14.792
06.03.2025 20:00:00	26.227	3.929	30.156	302	15.116	221	14.518	1817	16.335	954	15.381	50	15.431	887	14.476
06.03.2025 20:15:00	25.497	3.926	29.422	294	14.940	213	13.975	1816	15.791	928	14.863	50	14.913	858	13.990
06.03.2025 20:30:00	25.120	3.930	29.049	290	14.744	210	13.805	1611	15.416	886	14.530	50	14.580	838	13.677
06.03.2025 20:45:00	25.321	3.926	29.247	292	14.637	215	14.103	849	14.952	864	14.088	50	14.138	813	13.263
06.03.2025 21:00:00	25.020	3.733	28.753	288	14.588	208	13.669	851	14.521	833	13.688	50	13.738	790	12.888
06.03.2025 21:15:00	24.374	3.709	28.083	281	14.361	202	13.240	847	14.087	819	13.268	50	13.317	766	12.493
06.03.2025 21:30:00	23.755	3.699	27.454	275	14.098	196	12.885	849	13.734	782	12.951	50	13.001	748	12.197
06.03.2025 21:45:00	22.702	3.710	26.412	264	13.563	189	12.396	844	13.240	771	12.469	50	12.519	720	11.744
06.03.2025 22:00:00	21.793	3.706	25.499	255	13.027	183	12.033	847	12.880	759	12.121	53	12.174	700	11.421
06.03.2025 22:15:00	21.091	3.706	24.797	248	12.632	179	11.738	994	12.732	726	12.006	50	12.056	693	11.310
06.03.2025 22:30:00	19.529	3.707	23.236	232	12.418	159	10.427	1820	12.247	705	11.542	50	11.592	667	10.875
06.03.2025 22:45:00	19.153	3.710	22.863	229	12.652	150	9.833	1819	11.652	685	10.967	50	11.017	634	10.335
06.03.2025 23:00:00	18.726	3.706	22.432	224	12.706	143	9.359	1823	11.182	654	10.528	50	10.578	608	9.923
06.03.2025 23:15:00	18.176	3.716	21.892	219	12.509	137	9.027	1824	10.851	661	10.190	50	10.240	589	9.606
06.03.2025 23:30:00	17.578	3.711	21.289	213	12.312	131	8.633	1821	10.454	640	9.814	50	9.864	567	9.254
06.03.2025 23:45:00	17.186	3.707	20.893	209	12.281	126	8.277	1819	10.096	638	9.458	53	9.511	547	8.923
07.03.2025 00:00:00	16.789	3.715	20.504	205	12.136	122	8.041	1820	9.860	642	9.218	50	9.268	533	8.694
07.03.2025 00:15:00	16.441	3.711	20.152	202	12.124	117	7.709	1818	9.527	620	8.906	50	8.956	515	8.402
07.03.2025 00:30:00	16.011	3.714	19.724	197	12.060	112	7.356	1819	9.174	642	8.533	50	8.583	494	8.052
07.03.2025 00:45:00	15.800	3.709	19.509	195	12.107	108	7.099	1767	8.866	643	8.223	50	8.273	476	7.761
07.03.2025 01:00:00	15.662	3.487	19.149	191	12.004	104	6.849	1864	8.712	640	8.072	50	8.122	467	7.619
07.03.2025 01:15:00	15.572	3.384	18.956	190	12.076	100	6.590	1868	8.458	641	7.816	53	7.870	453	7.383
07.03.2025 01:30:00	16.034	3.385	19.419	194	12.266	104	6.854	1487	8.341	641	7.700	50	7.750	446	7.270
07.03.2025 01:45:00	16.574	3.385	19.959	200	12.307	112	7.340	899	8.239	643	7.596	50	7.646	440	7.173
07.03.2025 02:00:00	16.608	3.381	19.990	200	12.242	113	7.434	734	8.168	642	7.526	50	7.576	436	7.107
07.03.2025 02:15:00	16.462	3.384	19.846	198	12.092	113	7.442	661	8.103	621	7.483	50	7.532	433	7.066
07.03.2025 02:30:00	16.394	3.385	19.779	198	12.095	112	7.375	660	8.034	624	7.410	50	7.460	429	6.998
07.03.2025 02:45:00	16.161	3.381	19.542	195	11.857	112	7.378	660	8.037	651	7.386	53	7.440	428	6.979
07.03.2025 03:00:00	16.176	3.386	19.562	196	11.886	112	7.368	660	8.029	645	7.384	50	7.434	428	6.974
07.03.2025 03:15:00	16.245	3.384	19.629	196	11.874	113	7.445	661	8.106	658	7.448	50	7.498	431	7.034
07.03.2025 03:30:00	16.297	3.386	19.683	197	11.891	114	7.481	659	8.141	646	7.495	50	7.545	434	7.078
07.03.2025 03:45:00	15.984	3.380	19.364	194	11.869	110	7.192	1075	8.267	662	7.605	50	7.655	440	7.181
07.03.2025 04:00:00	15.488	3.381	18.869	189	11.982	100	6.598	1625	8.224	663	7.561	50	7.610	438	7.140
07.03.2025 04:15:00	15.714	3.386	19.099	191	11.948	104	6.856	1622	8.479	703	7.776	53	7.829	450	7.345
07.03.2025 04:30:00	15.848	3.380	19.229	192	11.860	108	7.069	1630	8.699	704	7.995	50	8.045	463	7.547
07.03.2025 04:45:00	16.283	3.382	19.664	197	12.051	111	7.306	1629	8.935	758	8.177	50	8.227	473	7.717

07.03.2025 05:00:00	16.482	3.382	19.864	199	12.085	114	7.467	1627	9.094	771	8.323	50	8.373	482	7.855
07.03.2025 05:15:00	17.091	3.385	20.476	205	12.516	116	7.639	1830	9.470	806	8.664	50	8.713	501	8.174
07.03.2025 05:30:00	17.580	3.386	20.966	210	12.776	120	7.861	1872	9.733	860	8.874	50	8.924	513	8.371
07.03.2025 05:45:00	18.143	3.381	21.524	215	12.911	126	8.272	1867	10.138	923	9.215	53	9.268	533	8.695
07.03.2025 06:00:00	19.503	3.382	22.885	229	13.651	135	8.870	1866	10.736	1115	9.621	50	9.671	556	9.072
07.03.2025 06:15:00	21.536	3.386	24.922	249	14.648	150	9.874	1870	11.744	1182	10.561	50	10.611	610	9.955
07.03.2025 06:30:00	22.789	3.382	26.171	262	15.248	160	10.502	1871	12.373	1250	11.122	50	11.172	643	10.481
07.03.2025 06:45:00	23.589	3.386	26.975	270	15.695	165	10.845	1867	12.712	1239	11.473	50	11.523	663	10.810
07.03.2025 07:00:00	24.178	3.385	27.563	276	15.909	171	11.208	1861	13.068	1342	11.726	53	11.779	677	11.051
07.03.2025 07:15:00	25.111	3.387	28.498	285	16.382	177	11.654	1856	13.518	1418	12.092	83	12.176	700	11.422
07.03.2025 07:30:00	25.730	3.401	29.131	291	16.929	179	11.732	1874	13.606	1431	12.176	238	12.414	714	11.646
07.03.2025 07:45:00	25.432	3.423	28.855	289	16.881	175	11.511	1905	13.416	1386	12.030	383	12.413	714	11.645
07.03.2025 08:00:00	25.527	3.456	28.983	290	17.148	173	11.372	1971	13.343	1449	11.894	695	12.589	724	11.810
07.03.2025 08:15:00	25.268	3.638	28.906	289	17.292	170	11.155	2039	13.194	1475	11.718	1.075	12.793	736	12.002
07.03.2025 08:30:00	24.451	3.755	28.206	282	17.096	162	10.665	2128	12.793	1436	11.357	1.553	12.910	742	12.111
07.03.2025 08:45:00	23.684	3.983	27.667	277	17.221	153	10.017	2229	12.246	1419	10.827	2.043	12.870	740	12.074
07.03.2025 09:00:00	23.230	4.184	27.414	274	17.417	146	9.577	2336	11.913	1420	10.493	2.554	13.047	750	12.240
07.03.2025 09:15:00	21.621	4.260	25.882	259	16.642	135	8.846	2470	11.316	1387	9.929	3.146	13.075	752	12.266
07.03.2025 09:30:00	20.312	4.313	24.625	246	16.414	119	7.845	2580	10.424	1304	9.120	3.722	12.842	739	12.047
07.03.2025 09:45:00	19.283	4.383	23.666	237	16.216	108	7.106	2704	9.809	1387	8.422	4.338	12.760	734	11.970
07.03.2025 10:00:00	18.486	4.431	22.917	229	16.189	97	6.402	2783	9.185	1484	7.701	4.821	12.522	720	11.747
07.03.2025 10:15:00	17.484	4.509	21.993	220	16.063	86	5.624	2901	8.526	1431	7.095	5.420	12.515	720	11.740
07.03.2025 10:30:00	16.481	4.552	21.034	210	16.146	70	4.607	2991	7.598	1444	6.153	5.905	12.059	693	11.312
07.03.2025 10:45:00	15.638	4.674	20.313	203	16.025	61	4.023	3048	7.071	1440	5.632	6.271	11.903	685	11.166
07.03.2025 11:00:00	14.170	5.430	19.599	196	15.867	53	3.484	3122	6.606	1385	5.221	6.737	11.957	688	11.217
07.03.2025 11:15:00	13.272	5.885	19.157	192	15.817	47	3.101	3199	6.300	1355	4.946	6.967	11.913	685	11.175
07.03.2025 11:30:00	12.676	5.853	18.529	185	15.502	43	2.799	3231	6.030	1295	4.735	7.108	11.843	681	11.110
07.03.2025 11:45:00	12.484	5.628	18.113	181	15.664	34	2.233	3281	5.514	1288	4.226	7.411	11.637	669	10.917
07.03.2025 12:00:00	11.962	5.830	17.791	178	15.617	30	1.966	3256	5.222	1265	3.957	7.472	11.429	657	10.722
07.03.2025 12:15:00	11.500	5.562	17.062	171	15.192	25	1.674	3277	4.951	1310	3.640	7.510	11.150	641	10.460
07.03.2025 12:30:00	10.721	6.283	17.004	170	15.116	26	1.692	3227	4.919	1342	3.578	7.829	11.407	656	10.701
07.03.2025 12:45:00	9.731	5.764	15.495	155	14.639	11	691	3359	4.049	1254	2.796	8.020	10.815	622	10.146
07.03.2025 13:00:00	8.932	5.820	14.752	148	14.156	7	442	3361	3.802	1262	2.541	8.095	10.636	612	9.977
07.03.2025 13:15:00	8.784	5.863	14.647	146	14.165	5	330	3352	3.682	1172	2.510	7.913	10.424	599	9.778
07.03.2025 13:30:00	8.439	5.857	14.296	143	13.903	4	246	3344	3.590	1103	2.488	7.834	10.322	594	9.683
07.03.2025 13:45:00	8.665	5.794	14.459	145	13.918	6	390	3298	3.688	1078	2.610	7.614	10.224	588	9.591
07.03.2025 14:00:00	8.677	5.775	14.452	145	13.888	6	414	3253	3.667	1065	2.602	7.329	9.931	571	9.316
07.03.2025 14:15:00	9.489	5.645	15.134	151	13.761	18	1.203	2410	3.613	1045	2.568	7.286	9.855	567	9.245
07.03.2025 14:30:00	10.009	5.600	15.609	156	13.627	27	1.799	2177	3.976	1031	2.945	6.958	9.903	570	9.290
07.03.2025 14:45:00	10.383	5.595	15.978	160	13.705	32	2.081	2155	4.236	1024	3.212	6.725	9.937	572	9.322
07.03.2025 15:00:00	11.174	5.541	16.715	167	13.411	47	3.090	2043	5.133	1005	4.128	6.295	10.423	589	9.778
07.03.2025 15:15:00	11.892	5.548	17.441	174	13.598	55	3.613	1986	5.600	1017	4.583	5.897	10.480	603	9.831
07.03.2025 15:30:00	12.063	5.482	17.545	175	13.094	64	4.211	1910	6.121	1005	5.115	5.534	10.649	612	9.990
07.03.2025 15:45:00	12.984	5.406	18.390	184	12.967	79	5.160	1751	6.911	993	5.918	4.936	10.854	624	10.182
07.03.2025 16:00:00	13.821	5.349	19.170	192	12.998	90	5.891	1664	7.555	961	6.594	4.428	11.022	634	10.340
07.03.2025 16:15:00	14.890	5.285	20.175	202	13.096	103	6.775	1593	8.367	987	7.380	3.849	11.229	646	10.534
07.03.2025 16:30:00	15.911	5.214	21.124	211	12.918	120	7.875	1468	9.342	965	8.377	3.102	11.479	660	10.769
07.03.2025 16:45:00	16.978	5.170	22.147	221	12.901	135	8.889	1344	10.233	970	9.263	2.361	11.624	669	10.905
07.03.2025 17:00:00	18.618	5.102	23.720	237	13.309	153	10.021	1231	11.252	982	10.269	1.771	12.040	692	11.295
07.03.2025 17:15:00	20.169	5.042	25.211	252	13.441	173	11.345	1222	12.567	988	11.579	1.210	12.789	736	11.998
07.03.2025 17:30:00	20.420	4.989	25.409	254	13.207	179	11.769	1818	13.587	1010	12.577	864	13.441	773	12.609
07.03.2025 17:45:00	21.536	4.931	26.467	265	13.076	197	12.929	1775	14.704	972	13.733	443	14.176	815	13.298
07.03.2025 18:00:00	22.782	4.870	27.652	277	13.193	213	13.970	1730	15.699	956	14.743	185	14.929	859	14.005
07.03.2025 18:15:00	23.249	4.875	28.124	281	13.265	219	14.359	1715	16.074	971	15.103	80	15.183	873	14.243
07.03.2025 18:30:00	23.246	4.870	28.116	281	13.152	220	14.462	1700	16.163	1000	15.162	53	15.215	875	14.274
07.03.2025 18:45:00	23.606	4.870	28.476	285	13.302	223	14.665	1707	16.373	1004	15.369	50	15.419	887	14.465
07.03.2025 19:00:00	23.982	4.583	28.565	286	13.343	224	14.712	1706	16.418	974	15.444	50	15.494	891	14.535
07.03.2025 19:15:00	23.742	4.545	28.287	283	13.005	225	14.774	1719	16.493	992	15.502	50	15.552	894	14.589
07.03.2025 19:30:00	23.733	4.541	28.274	283	12.867	227	14.897	1381	16.278	943	15.336	50	15.386	885	14.433
07.03.2025 19:45:00	23.723	4.528	28.251	283	12.683	229	15.056	870	15.925	896	15.029	50	15.079	867	14.146
07.03.2025 20:00:00	23.028	4.539	27.567	276	12.255	226	14.811	869	15.680	872	14.808	50	14.858	854	13.938
07.03.2025 20:15:00	22.550	4.548	27.098	271	12.127	221	14.480	869	15.349	863	14.486	50	14.536	836	13.636

07.03.2025 20:30:00	21.876	4.540	26.416	264	11.979	213	13.960	869	14.828	784	14.044	50	14.094	811	13.222
07.03.2025 20:45:00	21.176	4.539	25.715	257	11.728	206	13.524	869	14.392	779	13.613	50	13.663	786	12.817
07.03.2025 21:00:00	20.448	4.545	24.992	250	11.600	197	12.946	868	13.814	752	13.062	50	13.112	754	12.300
07.03.2025 21:15:00	20.154	4.545	24.699	247	11.701	191	12.559	862	13.421	738	12.684	50	12.733	732	11.945
07.03.2025 21:30:00	19.526	4.524	24.050	241	11.440	186	12.185	869	13.054	716	12.338	50	12.388	712	11.622
07.03.2025 21:45:00	19.043	4.548	23.591	236	11.296	181	11.878	890	12.768	692	12.076	50	12.126	697	11.375
07.03.2025 22:00:00	17.828	4.457	22.285	223	11.126	164	10.772	1775	12.547	686	11.861	50	11.911	685	11.174
07.03.2025 22:15:00	17.789	4.344	22.133	221	11.006	164	10.742	1826	12.569	664	11.905	50	11.954	688	11.215
07.03.2025 22:30:00	17.224	4.348	21.572	216	10.780	159	10.418	1743	12.161	641	11.520	53	11.573	666	10.857
07.03.2025 22:45:00	16.654	4.344	20.998	210	10.601	153	10.034	1710	11.744	618	11.126	50	11.176	643	10.485
07.03.2025 23:00:00	16.389	4.353	20.742	207	10.653	148	9.734	1668	11.402	618	10.783	50	10.833	623	10.163
07.03.2025 23:15:00	16.194	4.330	20.523	205	10.729	144	9.446	1552	10.998	601	10.397	50	10.446	601	9.800
07.03.2025 23:30:00	16.712	4.343	21.055	211	10.724	152	9.969	743	10.712	591	10.121	50	10.171	585	9.541
07.03.2025 23:45:00	16.407	4.398	20.805	208	10.759	148	9.690	696	10.386	602	9.784	50	9.834	566	9.226
08.03.2025 00:00:00	15.757	4.667	20.424	204	10.728	142	9.349	768	10.117	597	9.520	53	9.573	551	8.981
08.03.2025 00:15:00	16.214	3.863	20.077	201	10.831	136	8.910	794	9.703	566	9.137	50	9.187	528	8.619
08.03.2025 00:30:00	15.569	3.707	19.276	193	10.464	129	8.490	910	9.400	575	8.825	50	8.875	510	8.325
08.03.2025 00:45:00	15.149	3.712	18.861	189	10.237	127	8.309	918	9.228	564	8.663	50	8.713	501	8.174
08.03.2025 01:00:00	14.738	3.714	18.452	185	10.097	123	8.048	903	8.951	565	8.386	50	8.436	485	7.914
08.03.2025 01:15:00	14.439	3.704	18.143	181	9.971	120	7.870	909	8.779	578	8.201	50	8.251	475	7.741
08.03.2025 01:30:00	14.166	3.711	17.878	179	9.922	117	7.660	900	8.560	561	7.999	53	8.052	463	7.554
08.03.2025 01:45:00	13.972	3.708	17.680	177	9.864	115	7.525	899	8.424	562	7.862	50	7.912	455	7.422
08.03.2025 02:00:00	13.826	3.720	17.546	175	9.905	112	7.353	900	8.253	544	7.709	50	7.759	446	7.278
08.03.2025 02:15:00	13.808	3.708	17.516	175	10.019	110	7.213	901	8.114	567	7.547	50	7.597	437	7.126
08.03.2025 02:30:00	13.417	3.712	17.128	171	9.610	110	7.237	901	8.138	553	7.585	50	7.635	439	7.163
08.03.2025 02:45:00	13.600	3.716	17.316	173	9.787	110	7.246	898	8.143	559	7.585	50	7.635	439	7.162
08.03.2025 03:00:00	13.470	3.712	17.182	172	9.769	109	7.132	894	8.026	560	7.466	53	7.519	432	7.054
08.03.2025 03:15:00	13.702	3.717	17.419	174	10.049	108	7.088	901	7.989	565	7.424	50	7.474	430	7.011
08.03.2025 03:30:00	13.905	3.716	17.622	176	10.178	109	7.159	899	8.058	577	7.480	50	7.530	433	7.064
08.03.2025 03:45:00	13.618	3.712	17.331	173	9.856	110	7.191	898	8.089	563	7.526	50	7.576	436	7.107
08.03.2025 04:00:00	13.678	3.713	17.391	174	9.735	112	7.370	853	8.223	553	7.670	50	7.719	444	7.242
08.03.2025 04:15:00	13.919	3.704	17.622	176	9.681	116	7.649	791	8.439	594	7.845	53	7.899	454	7.410
08.03.2025 04:30:00	13.858	3.713	17.570	176	9.562	117	7.715	790	8.505	620	7.885	50	7.935	456	7.444
08.03.2025 04:45:00	13.950	3.713	17.663	177	9.505	120	7.862	790	8.651	651	8.000	50	8.050	463	7.552
08.03.2025 05:00:00	13.886	3.712	17.598	176	9.312	122	7.989	790	8.778	663	8.115	50	8.165	470	7.659
08.03.2025 05:15:00	13.764	3.709	17.473	175	8.989	125	8.184	790	8.974	652	8.322	50	8.372	481	7.854
08.03.2025 05:30:00	13.555	3.709	17.264	173	8.708	126	8.257	790	9.048	684	8.364	50	8.414	484	7.893
08.03.2025 05:45:00	13.438	3.709	17.147	171	8.440	128	8.408	902	9.310	766	8.544	53	8.597	494	8.065
08.03.2025 06:00:00	13.539	3.709	17.248	172	8.250	132	8.693	918	9.611	923	8.688	50	8.738	503	8.197
08.03.2025 06:15:00	14.228	3.712	17.941	179	8.451	140	9.171	918	10.089	960	9.129	50	9.179	528	8.611
08.03.2025 06:30:00	14.672	3.712	18.385	184	8.662	143	9.396	917	10.313	946	9.367	50	9.417	542	8.834
08.03.2025 06:45:00	14.926	3.708	18.634	186	8.671	147	9.631	917	10.548	916	9.632	50	9.682	557	9.082
08.03.2025 07:00:00	14.836	3.856	18.692	187	8.740	146	9.618	935	10.553	908	9.645	53	9.698	558	9.098
08.03.2025 07:15:00	14.805	3.922	18.726	187	9.041	142	9.355	1666	11.021	969	10.052	164	10.216	588	9.584
08.03.2025 07:30:00	14.718	3.943	18.662	187	8.995	142	9.338	1921	11.259	895	10.364	221	10.585	609	9.930
08.03.2025 07:45:00	14.596	3.968	18.564	186	8.879	142	9.357	1962	11.318	929	10.390	506	10.896	627	10.221
08.03.2025 08:00:00	14.534	4.007	18.540	185	8.923	141	9.291	2023	11.314	854	10.460	820	11.280	649	10.582
08.03.2025 08:15:00	14.473	4.047	18.520	185	8.865	142	9.328	2103	11.431	865	10.566	1.156	11.722	674	10.997
08.03.2025 08:30:00	13.877	4.104	17.981	180	8.577	138	9.085	2193	11.278	859	10.419	1.654	12.073	694	11.326
08.03.2025 08:45:00	13.216	4.166	17.382	174	8.148	136	8.924	2295	11.219	881	10.339	2.141	12.479	718	11.707
08.03.2025 09:00:00	13.180	4.231	17.411	174	8.500	131	8.607	2415	11.021	865	10.156	2.752	12.908	742	12.109
08.03.2025 09:15:00	12.895	4.302	17.196	172	8.399	129	8.496	2536	11.032	900	10.132	3.236	13.368	769	12.541
08.03.2025 09:30:00	11.806	4.371	16.177	162	8.182	118	7.716	2654	10.370	897	9.473	3.754	13.227	761	12.408
08.03.2025 09:45:00	11.291	4.482	15.773	158	8.448	108	7.059	2768	9.828	875	8.953	4.278	13.231	761	12.412
08.03.2025 10:00:00	10.179	4.565	14.744	147	8.152	97	6.348	2869	9.217	875	8.342	4.732	13.074	752	12.265
08.03.2025 10:15:00	9.123	4.667	13.789	138	8.007	85	5.560	3001	8.561	843	7.718	5.307	13.025	749	12.219
08.03.2025 10:30:00	8.381	4.758	13.139	131	8.084	74	4.850	3095	7.945	853	7.092	5.759	12.850	739	12.055
08.03.2025 10:45:00	7.594	4.860	12.453	125	8.090	64	4.175	3178	7.354	856	6.497	6.250	12.747	733	11.958
08.03.2025 11:00:00	7.048	4.905	11.953	120	8.323	53	3.457	3134	6.591	866	5.726	6.573	12.298	707	11.537
08.03.2025 11:15:00	7.030	5.004	12.034	120	8.135	57	3.722	2343	6.065	867	5.199	6.913	12.112	697	11.362
08.03.2025 11:30:00	6.204	5.111	11.315	113	7.923	49	3.229	2390	5.619	874	4.745	7.217	11.962	688	11.222
08.03.2025 11:45:00	5.216	5.169	10.384	104	7.716	38	2.525	2431	4.957	797	4.160	7.484	11.643	670	10.923

08.03.2025 12:00:00	4.866	5.169	10.035	100	7.737	33	2.165	2438	4.602	786	3.816	7.639	11.455	659	10.746
08.03.2025 12:15:00	4.815	5.162	9.978	100	7.912	29	1.936	2472	4.408	802	3.606	7.810	11.416	657	10.710
08.03.2025 12:30:00	4.358	5.198	9.556	96	7.986	22	1.452	2494	3.946	838	3.109	7.846	10.955	630	10.277
08.03.2025 12:45:00	4.197	5.197	9.394	94	7.914	21	1.366	2493	3.858	812	3.046	7.964	11.011	633	10.329
08.03.2025 13:00:00	3.487	5.295	8.782	88	7.633	16	1.045	2490	3.535	772	2.763	7.948	10.712	616	10.049
08.03.2025 13:15:00	3.266	5.268	8.534	85	7.606	13	830	2466	3.296	780	2.516	7.951	10.466	602	9.819
08.03.2025 13:30:00	2.893	5.264	8.158	82	7.492	9	575	2441	3.017	791	2.226	7.814	10.039	577	9.418
08.03.2025 13:45:00	2.926	5.238	8.165	82	7.391	10	682	2421	3.103	791	2.312	7.629	9.941	572	9.326
08.03.2025 14:00:00	2.612	5.148	7.760	78	6.954	11	717	2363	3.080	756	2.324	7.423	9.747	561	9.144
08.03.2025 14:15:00	2.844	5.078	7.922	79	7.108	11	723	2312	3.036	749	2.287	7.185	9.472	545	8.886
08.03.2025 14:30:00	3.668	5.000	8.668	87	7.267	20	1.295	2233	3.528	717	2.811	6.815	9.626	554	9.030
08.03.2025 14:45:00	3.833	4.946	8.778	88	7.006	25	1.659	2159	3.818	729	3.089	6.491	9.580	551	8.987
08.03.2025 15:00:00	3.917	4.925	8.842	88	6.802	29	1.922	2139	4.062	726	3.336	6.408	9.744	560	9.141
08.03.2025 15:15:00	4.800	4.850	9.651	97	6.767	42	2.745	2000	4.745	760	3.985	5.991	9.976	574	9.359
08.03.2025 15:30:00	5.412	4.788	10.200	102	6.852	49	3.197	1856	5.053	726	4.328	5.641	9.969	573	9.352
08.03.2025 15:45:00	6.536	4.699	11.234	112	6.945	63	4.114	1742	5.856	741	5.116	5.167	10.282	591	9.646
08.03.2025 16:00:00	7.659	4.557	12.215	122	6.961	77	5.055	1587	6.642	745	5.898	4.504	10.402	598	9.758
08.03.2025 16:15:00	8.812	4.461	13.273	133	7.071	91	5.978	1375	7.354	737	6.616	3.809	10.426	600	9.781
08.03.2025 16:30:00	10.840	4.328	15.168	152	7.177	118	7.722	1096	8.817	754	8.064	2.840	10.904	627	10.230
08.03.2025 16:45:00	11.945	4.233	16.179	162	7.153	133	8.731	971	9.702	722	8.980	2.295	11.275	648	10.577
08.03.2025 17:00:00	13.553	4.151	17.705	177	7.420	152	9.956	871	10.827	785	10.042	1.704	11.746	676	11.019
08.03.2025 17:15:00	14.637	4.109	18.746	187	7.507	166	10.886	788	11.674	789	10.884	1.386	12.271	706	11.511
08.03.2025 17:30:00	15.936	4.033	19.969	200	7.346	186	12.237	629	12.867	790	12.077	979	13.057	751	12.249
08.03.2025 17:45:00	17.372	3.983	21.356	214	7.312	207	13.623	560	14.183	792	13.391	579	13.970	803	13.106
08.03.2025 18:00:00	18.046	3.947	21.993	220	7.112	220	14.441	486	14.927	814	14.112	339	14.452	831	13.557
08.03.2025 18:15:00	18.111	3.919	22.029	220	7.206	219	14.384	918	15.302	818	14.485	128	14.613	840	13.708
08.03.2025 18:30:00	17.947	3.915	21.862	219	7.357	214	14.072	1434	15.507	858	14.648	60	14.708	846	13.798
08.03.2025 18:45:00	18.085	3.914	21.999	220	7.478	215	14.087	1471	15.558	850	14.708	50	14.758	849	13.845
08.03.2025 19:00:00	18.284	3.910	22.194	222	7.622	215	14.134	1510	15.645	860	14.784	50	14.834	853	13.916
08.03.2025 19:15:00	18.047	3.915	21.962	220	7.572	213	13.958	1713	15.670	834	14.836	50	14.886	856	13.965
08.03.2025 19:30:00	17.761	3.911	21.672	217	7.628	207	13.621	1737	15.358	817	14.540	50	14.590	839	13.687
08.03.2025 19:45:00	17.401	3.910	21.311	213	7.638	202	13.258	1837	15.094	816	14.278	50	14.328	824	13.442
08.03.2025 20:00:00	16.996	3.914	20.910	209	7.460	199	13.042	1839	14.881	796	14.085	50	14.135	813	13.261
08.03.2025 20:15:00	16.476	3.922	20.397	204	7.341	193	12.660	1837	14.497	753	13.744	50	13.794	793	12.940
08.03.2025 20:30:00	16.006	3.922	19.928	199	7.322	186	12.220	1837	14.057	721	13.336	50	13.386	770	12.558
08.03.2025 20:45:00	15.116	4.282	19.397	194	7.185	180	11.838	1827	13.665	728	12.938	50	12.988	747	12.184
08.03.2025 21:00:00	14.375	4.712	19.087	191	7.230	175	11.492	1818	13.310	708	12.602	50	12.651	728	11.869
08.03.2025 21:15:00	14.283	4.669	18.951	190	7.340	171	11.251	1813	13.063	710	12.353	50	12.403	713	11.635
08.03.2025 21:30:00	14.800	4.664	19.465	195	7.125	182	11.963	906	12.869	692	12.178	53	12.231	703	11.474
08.03.2025 21:45:00	14.470	4.659	19.129	191	7.133	177	11.628	849	12.477	644	11.833	50	11.882	683	11.147
08.03.2025 22:00:00	14.172	4.648	18.821	188	7.254	171	11.208	847	12.055	670	11.384	50	11.434	658	10.726
08.03.2025 22:15:00	14.102	4.664	18.766	188	7.059	173	11.347	852	12.199	622	11.577	50	11.627	669	10.908
08.03.2025 22:30:00	13.344	4.669	18.013	180	6.570	169	11.094	764	11.858	625	11.233	50	11.283	649	10.585
08.03.2025 22:45:00	12.923	4.661	17.583	176	6.531	163	10.713	742	11.455	613	10.843	50	10.893	626	10.219
08.03.2025 23:00:00	12.620	4.674	17.294	173	6.592	158	10.371	741	11.112	607	10.506	50	10.556	607	9.902
08.03.2025 23:15:00	12.167	4.677	16.845	168	6.494	153	10.029	742	10.771	596	10.175	53	10.228	588	9.595
08.03.2025 23:30:00	11.665	4.674	16.338	163	6.271	149	9.756	743	10.499	598	9.901	50	9.951	572	9.335
08.03.2025 23:45:00	11.521	4.669	16.191	162	6.375	145	9.509	741	10.250	594	9.655	50	9.705	558	9.105
09.03.2025 00:00:00	11.332	4.630	15.962	160	6.486	140	9.177	738	9.915	592	9.323	50	9.373	539	8.793
09.03.2025 00:15:00	10.968	4.669	15.637	156	6.331	137	9.012	697	9.709	585	9.124	50	9.174	528	8.607
09.03.2025 00:30:00	10.607	4.359	14.966	150	6.141	130	8.545	807	9.352	590	8.762	50	8.812	507	8.267
09.03.2025 00:45:00	10.111	4.330	14.441	144	6.085	123	8.088	919	9.007	566	8.442	53	8.495	489	7.969
09.03.2025 01:00:00	10.075	4.325	14.400	144	6.250	120	7.885	917	8.803	574	8.229	50	8.279	476	7.766
09.03.2025 01:15:00	9.993	4.331	14.324	143	6.406	117	7.658	916	8.574	575	7.999	50	8.049	463	7.551
09.03.2025 01:30:00	9.914	4.341	14.255	143	6.405	116	7.592	901	8.493	571	7.922	50	7.972	458	7.479
09.03.2025 01:45:00	9.689	4.302	13.991	140	6.289	113	7.449	897	8.346	578	7.768	50	7.818	450	7.334
09.03.2025 02:00:00	9.377	4.328	13.705	137	6.105	112	7.351	879	8.230	555	7.675	50	7.725	444	7.247
09.03.2025 02:15:00	9.483	4.325	13.809	138	6.211	112	7.348	886	8.234	569	7.665	53	7.718	444	7.241
09.03.2025 02:30:00	9.370	4.318	13.688	137	6.177	111	7.263	899	8.162	562	7.601	50	7.651	440	7.177
09.03.2025 02:45:00	9.150	4.321	13.471	135	6.089	109	7.139	900	8.038	559	7.480	50	7.530	433	7.064
09.03.2025 03:00:00	9.289	4.317	13.606	136	6.226	109	7.135	898	8.033	565	7.468	50	7.518	432	7.053
09.03.2025 03:15:00	9.371	4.326	13.696	137	6.221	110	7.229	893	8.122	587	7.535	50	7.585	436	7.116

09.03.2025 03:30:00	9.234	4.300	13.535	135	6.170	108	7.121	901	8.022	571	7.451	50	7.501	431	7.037
09.03.2025 03:45:00	9.273	4.321	13.594	136	6.161	109	7.188	900	8.087	574	7.513	53	7.566	435	7.098
09.03.2025 04:00:00	9.265	4.329	13.594	136	6.058	111	7.289	899	8.188	565	7.623	50	7.673	441	7.198
09.03.2025 04:15:00	9.468	4.325	13.793	138	6.095	113	7.447	899	8.346	577	7.769	50	7.819	450	7.335
09.03.2025 04:30:00	9.944	4.059	14.003	140	6.240	114	7.509	901	8.410	568	7.842	50	7.892	454	7.403
09.03.2025 04:45:00	10.258	3.995	14.253	143	6.439	115	7.556	899	8.455	603	7.853	50	7.903	454	7.414
09.03.2025 05:00:00	10.047	4.000	14.046	140	6.184	116	7.606	897	8.503	585	7.918	53	7.971	458	7.478
09.03.2025 05:15:00	10.244	3.994	14.238	142	6.194	119	7.783	897	8.681	625	8.056	50	8.106	466	7.604
09.03.2025 05:30:00	10.363	3.991	14.354	144	6.224	120	7.867	899	8.765	632	8.133	50	8.183	471	7.676
09.03.2025 05:45:00	10.484	3.978	14.462	145	6.249	121	7.948	900	8.847	675	8.172	50	8.222	473	7.713
09.03.2025 06:00:00	10.957	3.995	14.952	150	6.628	123	8.052	893	8.945	727	8.218	50	8.268	475	7.756
09.03.2025 06:15:00	11.441	4.002	15.443	154	6.866	126	8.296	897	9.193	728	8.465	50	8.515	490	7.988
09.03.2025 06:30:00	11.262	4.284	15.546	155	6.718	130	8.543	900	9.444	755	8.689	53	8.742	503	8.201
09.03.2025 06:45:00	11.221	4.337	15.557	156	6.631	132	8.639	898	9.537	709	8.828	50	8.877	511	8.328
09.03.2025 07:00:00	11.180	4.343	15.523	155	6.567	132	8.669	918	9.587	715	8.872	56	8.929	513	8.376
09.03.2025 07:15:00	11.475	3.535	15.010	150	6.633	123	8.104	1614	9.718	743	8.975	121	9.096	523	8.533
09.03.2025 07:30:00	11.653	3.411	15.064	151	6.827	121	7.966	1907	9.873	728	9.145	302	9.447	543	8.863
09.03.2025 07:45:00	11.610	3.443	15.053	151	6.790	122	7.992	1949	9.941	704	9.237	477	9.714	559	9.113
09.03.2025 08:00:00	11.688	3.535	15.223	152	6.822	124	8.126	2011	10.137	706	9.431	817	10.247	589	9.613
09.03.2025 08:15:00	11.441	3.723	15.163	152	6.669	125	8.217	2084	10.301	726	9.575	1.100	10.675	614	10.015
09.03.2025 08:30:00	11.030	3.774	14.804	148	6.416	124	8.117	2183	10.299	696	9.603	1.587	11.190	644	10.498
09.03.2025 08:45:00	11.071	3.875	14.946	149	6.497	124	8.175	2279	10.455	714	9.741	2.038	11.779	677	11.050
09.03.2025 09:00:00	10.594	3.982	14.576	146	6.404	120	7.906	2384	10.290	709	9.581	2.607	12.188	701	11.434
09.03.2025 09:15:00	9.878	4.080	13.957	140	6.349	112	7.357	2516	9.873	691	9.182	3.168	12.350	710	11.586
09.03.2025 09:30:00	9.305	4.199	13.504	135	6.396	105	6.869	2638	9.507	658	8.849	3.686	12.535	721	11.760
09.03.2025 09:45:00	8.894	4.295	13.189	132	6.603	97	6.358	2752	9.109	679	8.430	4.184	12.614	725	11.833
09.03.2025 10:00:00	8.103	4.410	12.512	125	6.474	89	5.825	2853	8.678	720	7.958	4.627	12.585	724	11.806
09.03.2025 10:15:00	7.351	4.497	11.848	118	6.309	81	5.339	2945	8.284	723	7.560	5.095	12.655	728	11.872
09.03.2025 10:30:00	6.555	4.585	11.140	111	6.495	68	4.465	3039	7.504	656	6.848	5.533	12.380	712	11.614
09.03.2025 10:45:00	5.941	4.663	10.604	106	6.627	58	3.812	3117	6.930	668	6.261	5.862	12.124	697	11.373
09.03.2025 11:00:00	5.254	4.844	10.098	101	6.238	56	3.703	2874	6.577	680	5.897	6.288	12.185	701	11.431
09.03.2025 11:15:00	4.790	5.171	9.960	100	5.989	58	3.813	2263	6.077	667	5.410	6.599	12.009	691	11.265
09.03.2025 11:30:00	4.481	5.208	9.688	97	6.192	51	3.348	2291	5.639	669	4.970	6.875	11.845	681	11.112
09.03.2025 11:45:00	4.073	5.217	9.290	93	6.368	42	2.786	2337	5.124	620	4.504	7.063	11.567	665	10.852
09.03.2025 12:00:00	3.660	5.258	8.918	89	6.249	39	2.540	2353	4.893	638	4.255	7.302	11.557	665	10.842
09.03.2025 12:15:00	3.647	5.282	8.929	89	6.388	37	2.415	2386	4.801	661	4.140	7.385	11.525	663	10.812
09.03.2025 12:30:00	3.372	5.300	8.672	87	6.427	32	2.126	2380	4.506	658	3.848	7.553	11.401	656	10.696
09.03.2025 12:45:00	2.923	5.302	8.224	82	6.295	28	1.819	2399	4.218	650	3.568	7.621	11.189	643	10.497
09.03.2025 13:00:00	2.356	5.316	7.672	77	6.356	19	1.220	2397	3.618	659	2.959	7.650	10.609	610	9.952
09.03.2025 13:15:00	1.808	5.216	7.023	70	6.057	13	883	2391	3.274	632	2.642	7.613	10.255	590	9.620
09.03.2025 13:30:00	1.507	5.026	6.534	65	5.803	10	655	2385	3.040	619	2.421	7.594	10.016	576	9.396
09.03.2025 13:45:00	1.894	4.948	6.842	68	6.216	8	549	2363	2.912	616	2.296	7.456	9.752	561	9.148
09.03.2025 14:00:00	2.068	4.864	6.932	69	6.377	7	478	2240	2.718	578	2.140	7.274	9.414	541	8.831
09.03.2025 14:15:00	2.059	4.819	6.878	69	6.249	8	552	2186	2.737	626	2.111	7.112	9.223	530	8.652
09.03.2025 14:30:00	2.493	4.786	7.279	73	6.396	12	798	2137	2.935	666	2.268	6.865	9.133	525	8.568
09.03.2025 14:45:00	2.642	4.720	7.362	74	6.250	16	1.023	2076	3.099	624	2.475	6.636	9.111	524	8.547
09.03.2025 15:00:00	3.296	4.633	7.930	79	6.393	22	1.435	1994	3.429	613	2.816	6.244	9.060	521	8.500
09.03.2025 15:15:00	4.307	4.536	8.843	88	6.449	35	2.271	1878	4.149	615	3.535	5.783	9.317	536	8.741
09.03.2025 15:30:00	5.217	4.436	9.653	97	6.242	50	3.265	1590	4.856	638	4.217	5.344	9.561	550	8.969
09.03.2025 15:45:00	6.234	4.321	10.555	106	6.328	62	4.060	1480	5.540	630	4.911	4.794	9.705	558	9.104
09.03.2025 16:00:00	7.351	4.210	11.561	116	6.310	77	5.058	1307	6.365	611	5.753	4.318	10.072	579	9.448
09.03.2025 16:15:00	8.725	4.111	12.836	128	6.567	92	6.048	1081	7.129	627	6.502	3.740	10.242	589	9.609
09.03.2025 16:30:00	9.998	3.994	13.992	140	6.585	109	7.158	939	8.097	624	7.473	3.028	10.501	604	9.852
09.03.2025 16:45:00	11.529	3.902	15.431	154	6.621	130	8.526	781	9.307	658	8.649	2.276	10.925	628	10.249
09.03.2025 17:00:00	13.039	3.802	16.841	168	6.650	150	9.872	675	10.546	652	9.894	1.545	11.439	658	10.731
09.03.2025 17:15:00	15.060	3.995	19.055	191	6.881	180	11.805	539	12.343	721	11.622	978	12.600	725	11.821
09.03.2025 17:30:00	16.598	3.632	20.230	202	6.759	199	13.070	531	13.601	688	12.913	474	13.387	770	12.558
09.03.2025 17:45:00	17.693	3.613	21.306	213	6.703	216	14.174	508	14.682	692	13.990	361	14.351	825	13.463
09.03.2025 18:00:00	18.419	3.586	22.005	220	6.677	227	14.882	543	15.424	711	14.714	168	14.882	856	13.961
09.03.2025 18:15:00	17.876	4.023	21.899	219	6.803	223	14.653	1389	16.042	735	15.307	84	15.391	885	14.439
09.03.2025 18:30:00	18.599	3.619	22.218	222	6.990	225	14.780	1494	16.275	777	15.498	53	15.551	894	14.589
09.03.2025 18:45:00	18.072	4.394	22.467	225	7.366	223	14.653	1489	16.142	757	15.384	50	15.434	888	14.479

09.03.2025 19:00:00	17.986	4.729	22.714	227	7.380	227	14.881	1522	16.403	787	15.616	50	15.666	901	14.696
09.03.2025 19:15:00	17.392	4.780	22.172	222	7.265	220	14.466	1741	16.207	761	15.446	50	15.496	891	14.537
09.03.2025 19:30:00	17.149	4.786	21.935	219	7.046	220	14.450	1738	16.188	773	15.415	50	15.465	889	14.508
09.03.2025 19:45:00	16.888	4.543	21.431	214	6.984	213	14.018	1738	15.756	703	15.053	50	15.103	869	14.168
09.03.2025 20:00:00	16.735	4.238	20.972	210	7.023	206	13.534	1688	15.222	687	14.535	53	14.588	839	13.685
09.03.2025 20:15:00	16.403	4.293	20.696	207	7.149	200	13.140	1613	14.754	671	14.083	50	14.133	813	13.258
09.03.2025 20:30:00	17.082	4.576	21.658	217	7.753	205	13.483	727	14.210	656	13.555	50	13.605	782	12.763
09.03.2025 20:45:00	16.657	4.580	21.237	212	7.595	201	13.227	644	13.872	680	13.191	50	13.241	762	12.422
09.03.2025 21:00:00	16.293	4.585	20.879	209	7.502	198	12.970	645	13.616	662	12.954	50	13.004	748	12.199
09.03.2025 21:15:00	16.694	4.585	21.280	213	8.402	190	12.474	645	13.119	656	12.463	50	12.513	720	11.739
09.03.2025 21:30:00	16.119	4.579	20.698	207	8.334	182	11.975	691	12.666	650	12.017	50	12.066	694	11.320
09.03.2025 21:45:00	15.699	4.585	20.285	203	8.341	176	11.565	771	12.336	631	11.705	50	11.755	676	11.028
09.03.2025 22:00:00	15.099	4.582	19.681	197	7.997	172	11.315	771	12.086	646	11.440	53	11.493	661	10.782
09.03.2025 22:15:00	15.090	4.574	19.664	197	7.947	173	11.348	771	12.119	627	11.492	50	11.542	664	10.827
09.03.2025 22:30:00	14.645	4.579	19.224	192	7.964	166	10.901	771	11.672	621	11.051	50	11.101	638	10.414
09.03.2025 22:45:00	14.102	4.570	18.673	187	7.935	158	10.393	771	11.164	598	10.566	50	10.616	611	9.959
09.03.2025 23:00:00	13.678	4.580	18.257	183	7.976	151	9.947	769	10.716	614	10.103	50	10.153	584	9.524
09.03.2025 23:15:00	13.352	4.575	17.927	179	8.012	146	9.590	767	10.357	608	9.749	50	9.799	564	9.192
09.03.2025 23:30:00	13.251	4.578	17.829	178	8.250	141	9.260	768	10.028	608	9.420	53	9.473	545	8.887
09.03.2025 23:45:00	12.640	4.583	17.223	172	8.052	135	8.863	769	9.632	605	9.027	50	9.077	522	8.515
10.03.2025 00:00:00	12.181	4.583	16.765	168	8.027	129	8.442	768	9.209	575	8.634	50	8.684	499	8.147
10.03.2025 00:15:00	12.178	4.576	16.754	168	8.266	125	8.195	767	8.962	591	8.371	50	8.421	484	7.900
10.03.2025 00:30:00	11.598	4.585	16.183	162	8.077	119	7.824	767	8.591	592	7.999	50	8.049	463	7.551
10.03.2025 00:45:00	11.349	4.582	15.931	159	7.994	117	7.661	721	8.382	607	7.775	50	7.825	450	7.341
10.03.2025 01:00:00	11.339	4.580	15.918	159	8.227	113	7.419	790	8.209	603	7.606	53	7.660	441	7.186
10.03.2025 01:15:00	11.333	4.576	15.909	159	8.263	112	7.375	693	8.068	607	7.462	50	7.512	432	7.047
10.03.2025 01:30:00	11.340	4.580	15.920	159	8.194	114	7.454	541	7.995	600	7.396	50	7.446	428	6.985
10.03.2025 01:45:00	11.357	4.579	15.937	159	8.174	114	7.489	453	7.943	599	7.344	50	7.393	425	6.936
10.03.2025 02:00:00	11.387	4.577	15.964	160	8.269	113	7.422	453	7.875	623	7.252	50	7.302	420	6.850
10.03.2025 02:15:00	11.392	4.573	15.966	160	8.294	113	7.400	454	7.854	607	7.247	50	7.297	420	6.845
10.03.2025 02:30:00	11.411	4.584	15.995	160	8.347	112	7.376	482	7.858	585	7.273	53	7.326	421	6.872
10.03.2025 02:45:00	11.347	4.576	15.923	159	8.265	112	7.386	580	7.966	572	7.394	50	7.444	428	6.983
10.03.2025 03:00:00	11.128	4.576	15.705	157	8.229	110	7.208	755	7.963	602	7.361	50	7.411	426	6.953
10.03.2025 03:15:00	11.315	4.584	15.899	159	8.500	109	7.132	818	7.950	596	7.354	50	7.404	426	6.946
10.03.2025 03:30:00	11.299	4.574	15.874	159	8.443	109	7.163	818	7.980	604	7.377	50	7.427	427	6.967
10.03.2025 03:45:00	11.393	4.580	15.973	160	8.498	110	7.206	819	8.025	613	7.412	53	7.465	429	7.003
10.03.2025 04:00:00	11.603	4.578	16.180	162	8.566	112	7.340	818	8.158	595	7.563	50	7.613	438	7.141
10.03.2025 04:15:00	12.335	4.583	16.918	169	9.009	116	7.624	818	8.442	623	7.819	50	7.869	453	7.382
10.03.2025 04:30:00	13.073	4.575	17.649	176	9.454	120	7.898	817	8.715	664	8.051	50	8.101	466	7.599
10.03.2025 04:45:00	14.207	4.581	18.788	188	10.273	125	8.202	819	9.021	705	8.316	50	8.366	481	7.848
10.03.2025 05:00:00	14.854	4.577	19.431	194	10.745	127	8.364	831	9.195	747	8.448	50	8.498	489	7.972
10.03.2025 05:15:00	15.699	4.368	20.067	201	11.655	123	8.088	1537	9.625	772	8.853	53	8.906	512	8.355
10.03.2025 05:30:00	15.812	4.250	20.063	201	11.642	123	8.097	1786	9.882	828	9.054	50	9.104	524	8.541
10.03.2025 05:45:00	16.801	4.259	21.060	211	12.248	129	8.472	1780	10.252	920	9.332	50	9.382	540	8.802
10.03.2025 06:00:00	18.242	4.249	22.492	225	13.044	138	9.085	1782	10.867	1036	9.831	50	9.880	568	9.269
10.03.2025 06:15:00	20.365	4.327	24.693	247	14.297	152	9.996	1779	11.775	1234	10.541	50	10.591	609	9.936
10.03.2025 06:30:00	21.955	4.460	26.415	264	15.157	165	10.829	1766	12.596	1372	11.223	50	11.273	648	10.575
10.03.2025 06:45:00	22.985	4.460	27.445	274	15.842	170	11.159	1754	12.913	1362	11.551	53	11.604	667	10.886
10.03.2025 07:00:00	23.454	4.455	27.909	279	15.988	175	11.467	1767	13.234	1357	11.877	56	11.934	686	11.195
10.03.2025 07:15:00	24.156	4.471	28.627	286	16.413	179	11.749	1780	13.529	1397	12.132	176	12.308	708	11.546
10.03.2025 07:30:00	24.647	4.490	29.137	291	16.983	178	11.685	1807	13.492	1395	12.097	259	12.357	711	11.592
10.03.2025 07:45:00	24.486	4.522	29.008	290	17.151	174	11.394	1860	13.253	1434	11.819	578	12.398	713	11.630
10.03.2025 08:00:00	24.548	4.554	29.102	291	17.386	171	11.253	1920	13.173	1458	11.715	907	12.622	726	11.841
10.03.2025 08:15:00	24.262	4.598	28.860	289	17.348	168	11.055	1995	13.049	1493	11.556	1.305	12.861	740	12.065
10.03.2025 08:30:00	23.579	4.645	28.224	282	17.166	162	10.614	2078	12.692	1508	11.183	1.767	12.950	745	12.148
10.03.2025 08:45:00	22.792	5.411	28.202	282	17.611	155	10.155	2173	12.328	1497	10.831	2.280	13.112	754	12.300
10.03.2025 09:00:00	21.922	5.694	27.617	276	17.573	147	9.621	2284	11.905	1558	10.346	2.921	13.268	763	12.447
10.03.2025 09:15:00	20.288	5.893	26.181	262	16.889	135	8.895	2376	11.271	1532	9.740	3.331	13.071	752	12.262
10.03.2025 09:30:00	20.463	6.100	26.563	266	17.421	133	8.743	2412	11.155	1478	9.677	3.492	13.169	757	12.354
10.03.2025 09:45:00	20.263	5.421	25.684	257	17.628	117	7.682	2564	10.246	1474	8.771	4.148	12.919	743	12.120
10.03.2025 10:00:00	19.122	5.323	24.445	244	17.281	104	6.815	2678	9.493	1493	8.001	4.732	12.732	732	11.944
10.03.2025 10:15:00	19.045	4.380	23.425	234	17.154	91	5.946	2790	8.736	1502	7.234	5.263	12.497	719	11.723

10.03.2025 10:30:00	18.192	4.230	22.422	224	17.197	75	4.926	2946	7.872	1509	6.363	5.690	12.053	693	11.307
10.03.2025 10:45:00	18.248	3.376	21.624	216	17.227	63	4.118	3055	7.173	1531	5.643	6.084	11.727	674	11.001
10.03.2025 11:00:00	18.636	2.420	21.056	211	17.452	51	3.343	3106	6.449	1510	4.938	6.443	11.382	655	10.677
10.03.2025 11:15:00	16.979	3.558	20.537	205	17.743	39	2.549	3187	5.737	1456	4.280	6.804	11.084	637	10.398
10.03.2025 11:30:00	15.536	3.925	19.462	195	17.240	30	1.997	3243	5.240	1413	3.827	7.049	10.876	625	10.203
10.03.2025 11:45:00	15.108	3.957	19.065	191	17.238	25	1.612	3273	4.885	1425	3.460	7.218	10.678	614	10.017
10.03.2025 12:00:00	14.504	3.944	18.448	184	17.055	18	1.190	3302	4.493	1456	3.037	7.418	10.455	601	9.808
10.03.2025 12:15:00	15.012	2.876	17.887	179	16.549	17	1.142	3303	4.445	1473	2.972	7.522	10.494	604	9.845
10.03.2025 12:30:00	14.471	2.827	17.298	173	16.352	12	761	3334	4.095	1425	2.670	7.624	10.295	592	9.658
10.03.2025 12:45:00	14.264	2.800	17.064	171	16.566	5	322	3348	3.670	1368	2.302	7.706	10.009	576	9.389
10.03.2025 13:00:00	14.607	2.795	17.401	174	16.660	9	559	3185	3.745	1424	2.321	7.779	10.100	581	9.475
10.03.2025 13:15:00	15.509	2.811	18.320	183	17.019	17	1.101	2279	3.381	1422	1.959	7.868	9.827	565	9.219
10.03.2025 13:30:00	15.003	2.803	17.807	178	16.640	15	973	2261	3.235	1364	1.870	7.767	9.638	554	9.041
10.03.2025 13:45:00	14.868	2.801	17.669	177	16.574	14	905	2215	3.120	1317	1.803	7.524	9.327	536	8.750
10.03.2025 14:00:00	15.004	2.779	17.782	178	16.577	15	1.012	2185	3.197	1322	1.875	7.432	9.307	535	8.731
10.03.2025 14:15:00	15.319	2.753	18.071	181	16.625	19	1.246	2150	3.397	1226	2.171	7.148	9.319	536	8.742
10.03.2025 14:30:00	15.504	2.705	18.208	182	16.595	21	1.410	2111	3.522	1234	2.287	6.905	9.192	529	8.623
10.03.2025 14:45:00	15.864	2.672	18.536	185	16.471	28	1.852	2054	3.905	1222	2.683	6.561	9.244	532	8.672
10.03.2025 15:00:00	16.788	2.642	19.430	194	16.685	38	2.513	2037	4.550	1254	3.296	6.256	9.552	549	8.961
10.03.2025 15:15:00	16.350	3.465	19.815	198	16.814	42	2.761	2797	5.558	1261	4.296	5.759	10.055	578	9.433
10.03.2025 15:30:00	17.034	3.781	20.815	208	16.615	60	3.932	2685	6.617	1262	5.355	5.095	10.450	601	9.803
10.03.2025 15:45:00	17.661	3.736	21.397	214	16.541	70	4.573	2636	7.209	1182	6.027	4.657	10.684	614	10.023
10.03.2025 16:00:00	17.386	3.982	21.368	214	16.130	75	4.949	2591	7.540	1172	6.368	4.519	10.887	626	10.213
10.03.2025 16:15:00	16.869	4.416	21.284	213	15.370	86	5.616	2503	8.119	1136	6.984	4.048	11.032	634	10.349
10.03.2025 16:30:00	19.110	3.549	22.659	227	15.468	104	6.860	2374	9.234	1161	8.073	3.276	11.348	653	10.646
10.03.2025 16:45:00	20.246	3.288	23.534	235	15.362	119	7.818	2243	10.060	1093	8.968	2.581	11.549	664	10.835
10.03.2025 17:00:00	22.346	2.847	25.193	252	15.599	140	9.202	2084	11.286	1087	10.199	1.801	12.001	690	11.258
10.03.2025 17:15:00	21.603	4.842	26.445	264	15.515	160	10.506	1980	12.486	1098	11.388	1.328	12.716	731	11.929
10.03.2025 17:30:00	22.943	5.105	28.048	280	15.451	185	12.131	1504	13.635	1067	12.568	858	13.427	772	12.596
10.03.2025 17:45:00	25.026	5.051	30.077	301	15.547	213	14.015	887	14.902	1030	13.872	539	14.411	829	13.519
10.03.2025 18:00:00	26.322	5.002	31.325	313	15.673	230	15.109	843	15.952	1062	14.890	261	15.151	871	14.213
10.03.2025 18:15:00	26.113	5.842	31.956	320	15.616	240	15.780	823	16.602	1086	15.516	128	15.644	900	14.676
10.03.2025 18:30:00	26.229	6.056	32.285	323	15.617	245	16.100	811	16.911	1073	15.838	63	15.901	914	14.917
10.03.2025 18:45:00	26.111	6.056	32.168	322	15.508	245	16.093	808	16.901	1111	15.790	50	15.840	911	14.859
10.03.2025 19:00:00	27.213	6.051	33.264	333	16.020	254	16.657	769	17.426	1092	16.335	50	16.385	942	15.371
10.03.2025 19:15:00	26.601	6.067	32.668	327	15.636	251	16.455	730	17.185	1070	16.115	50	16.165	930	15.165
10.03.2025 19:30:00	26.111	6.052	32.163	322	15.435	246	16.161	760	16.921	1047	15.873	50	15.923	916	14.938
10.03.2025 19:45:00	25.880	6.070	31.951	320	15.524	242	15.865	760	16.626	1037	15.588	50	15.638	899	14.671
10.03.2025 20:00:00	25.515	6.067	31.582	316	15.534	236	15.496	766	16.262	1013	15.249	50	15.299	880	14.352
10.03.2025 20:15:00	24.268	6.069	30.337	303	15.496	218	14.320	1618	15.938	948	14.990	50	15.040	865	14.110
10.03.2025 20:30:00	23.246	6.067	29.313	293	15.172	208	13.640	1719	15.359	892	14.467	50	14.517	835	13.619
10.03.2025 20:45:00	22.352	6.069	28.421	284	14.851	199	13.086	1714	14.800	897	13.903	50	13.953	802	13.090
10.03.2025 21:00:00	21.866	6.068	27.935	279	14.848	192	12.615	1718	14.333	869	13.464	53	13.517	777	12.681
10.03.2025 21:15:00	21.389	5.867	27.256	273	14.745	184	12.055	1696	13.750	834	12.916	50	12.966	746	12.164
10.03.2025 21:30:00	20.749	5.847	26.595	266	14.492	178	11.660	1668	13.327	798	12.529	50	12.579	723	11.800
10.03.2025 21:45:00	19.997	5.861	25.857	259	14.144	172	11.283	1716	12.999	771	12.228	50	12.278	706	11.518
10.03.2025 22:00:00	19.173	5.863	25.035	250	13.743	166	10.877	1615	12.492	738	11.754	50	11.804	679	11.073
10.03.2025 22:15:00	19.551	5.865	25.416	254	13.295	178	11.690	750	12.440	740	11.700	50	11.750	676	11.023
10.03.2025 22:30:00	18.791	5.862	24.653	247	12.992	171	11.243	751	11.994	725	11.269	50	11.319	651	10.618
10.03.2025 22:45:00	18.156	5.861	24.017	240	12.871	164	10.742	748	11.490	711	10.779	53	10.832	623	10.162
10.03.2025 23:00:00	17.438	5.867	23.305	233	12.669	156	10.247	753	11.000	693	10.307	50	10.357	596	9.716
10.03.2025 23:15:00	17.142	5.788	22.929	229	12.685	150	9.864	753	10.618	673	9.945	50	9.995	575	9.376
10.03.2025 23:30:00	16.723	5.802	22.525	225	12.700	144	9.455	749	10.204	682	9.522	50	9.572	551	8.980
10.03.2025 23:45:00	16.658	5.500	22.157	222	12.664	139	9.132	751	9.883	660	9.223	50	9.273	533	8.700
11.03.2025 00:00:00	16.618	5.285	21.903	219	12.754	134	8.796	753	9.549	686	8.862	50	8.912	513	8.361
11.03.2025 00:15:00	16.913	4.944	21.857	219	12.883	131	8.624	662	9.286	649	8.637	53	8.690	500	8.152
11.03.2025 00:30:00	16.821	4.515	21.336	213	12.721	126	8.276	642	8.918	654	8.264	50	8.314	478	7.799
11.03.2025 00:45:00	16.497	4.482	20.979	210	12.662	122	7.982	642	8.625	650	7.975	50	8.025	462	7.528
11.03.2025 01:00:00	16.077	4.484	20.561	206	12.363	120	7.873	616	8.489	656	7.833	50	7.883	453	7.395
11.03.2025 01:15:00	15.764	4.599	20.362	204	12.303	118	7.738	693	8.431	677	7.753	50	7.803	449	7.320
11.03.2025 01:30:00	15.785	4.622	20.406	204	12.466	116	7.620	693	8.313	675	7.638	50	7.688	442	7.212
11.03.2025 01:45:00	15.770	4.651	20.421	204	12.460	116	7.641	693	8.333	671	7.662	53	7.715	444	7.238

11.03.2025 02:00:00	15.649	4.654	20.303	203	12.507	114	7.479	702	8.181	650	7.531	50	7.580	436	7.111
11.03.2025 02:15:00	15.792	4.592	20.384	204	12.662	113	7.406	818	8.224	667	7.557	50	7.606	437	7.136
11.03.2025 02:30:00	15.900	4.597	20.497	205	12.784	113	7.395	818	8.214	669	7.545	50	7.595	437	7.125
11.03.2025 02:45:00	15.858	4.476	20.334	203	12.633	112	7.384	819	8.203	660	7.543	50	7.593	437	7.123
11.03.2025 03:00:00	15.938	4.327	20.264	203	12.639	111	7.312	819	8.131	662	7.468	50	7.518	432	7.053
11.03.2025 03:15:00	15.880	4.533	20.413	204	12.683	113	7.413	817	8.230	670	7.560	53	7.613	438	7.142
11.03.2025 03:30:00	15.645	4.567	20.212	202	12.473	113	7.424	818	8.242	650	7.592	50	7.642	439	7.169
11.03.2025 03:45:00	15.803	4.330	20.133	201	12.405	113	7.414	818	8.232	639	7.593	50	7.643	440	7.170
11.03.2025 04:00:00	15.935	4.318	20.253	203	12.368	115	7.567	819	8.386	660	7.726	50	7.776	447	7.294
11.03.2025 04:15:00	15.699	4.801	20.500	205	12.364	119	7.812	818	8.630	665	7.965	50	8.015	461	7.519
11.03.2025 04:30:00	15.979	4.637	20.616	206	12.253	122	8.034	817	8.851	712	8.139	53	8.193	471	7.686
11.03.2025 04:45:00	16.521	4.683	21.204	212	12.483	128	8.381	818	9.199	756	8.443	50	8.493	488	7.967
11.03.2025 05:00:00	16.684	4.620	21.303	213	12.412	130	8.548	835	9.383	780	8.602	50	8.652	498	8.117
11.03.2025 05:15:00	16.587	4.873	21.461	215	12.902	125	8.219	1594	9.813	826	8.987	50	9.037	520	8.478
11.03.2025 05:30:00	16.868	4.905	21.774	218	13.183	126	8.247	1784	10.032	911	9.121	50	9.171	527	8.604
11.03.2025 05:45:00	17.715	4.903	22.618	226	13.520	133	8.739	1788	10.527	989	9.537	50	9.587	551	8.994
11.03.2025 06:00:00	19.011	4.906	23.917	239	14.261	141	9.275	1786	11.060	1127	9.933	53	9.987	574	9.369
11.03.2025 06:15:00	21.585	4.903	26.488	265	15.830	156	10.237	1784	12.021	1243	10.778	50	10.828	623	10.158
11.03.2025 06:30:00	23.034	4.908	27.942	279	16.557	167	10.939	1779	12.719	1304	11.415	50	11.465	659	10.755
11.03.2025 06:45:00	23.544	4.902	28.446	284	16.820	170	11.172	1764	12.936	1293	11.644	50	11.694	673	10.970
11.03.2025 07:00:00	23.980	5.093	29.073	291	17.061	176	11.545	1761	13.306	1380	11.927	113	12.040	692	11.295
11.03.2025 07:15:00	25.135	5.118	30.253	303	17.780	183	11.989	1762	13.751	1466	12.284	95	12.379	712	11.613
11.03.2025 07:30:00	26.015	5.128	31.144	311	18.400	186	12.246	1767	14.013	1505	12.508	159	12.667	728	11.883
11.03.2025 07:45:00	26.383	5.147	31.530	315	18.760	187	12.268	1793	14.061	1501	12.560	361	12.921	743	12.121
11.03.2025 08:00:00	26.064	5.578	31.642	316	18.903	186	12.235	1854	14.090	1559	12.531	693	13.223	760	12.405
11.03.2025 08:15:00	25.559	6.170	31.728	317	19.128	184	12.099	1875	13.974	1583	12.391	924	13.316	766	12.492
11.03.2025 08:30:00	27.224	4.695	31.920	319	19.348	184	12.068	1960	14.028	1628	12.400	1.206	13.606	783	12.764
11.03.2025 08:45:00	27.602	4.371	31.973	320	19.831	177	11.644	2048	13.693	1645	12.048	1.200	13.248	762	12.428
11.03.2025 09:00:00	27.050	4.407	31.457	315	19.561	174	11.408	2084	13.492	1624	11.868	1.495	13.362	768	12.535
11.03.2025 09:15:00	26.464	4.452	30.915	309	19.235	171	11.201	2114	13.315	1611	11.704	1.556	13.260	763	12.440
11.03.2025 09:30:00	27.208	4.420	31.628	316	19.720	174	11.417	2045	13.461	1573	11.889	1.554	13.443	773	12.611
11.03.2025 09:45:00	27.454	4.377	31.831	318	19.550	179	11.784	2032	13.816	1601	12.215	1.307	13.521	778	12.684
11.03.2025 10:00:00	27.884	4.387	32.271	323	19.579	186	12.184	2068	14.252	1579	12.673	1.488	14.161	814	13.284
11.03.2025 10:15:00	28.462	4.405	32.867	329	19.883	190	12.466	2070	14.536	1614	12.922	1.504	14.426	830	13.533
11.03.2025 10:30:00	28.073	4.461	32.534	325	19.714	187	12.307	2142	14.450	1662	12.788	1.722	14.510	834	13.612
11.03.2025 10:45:00	27.620	4.314	31.934	319	19.531	181	11.903	2195	14.098	1614	12.484	2.255	14.739	848	13.827
11.03.2025 11:00:00	27.202	4.248	31.451	315	19.155	180	11.801	2200	14.002	1563	12.438	2.274	14.712	846	13.802
11.03.2025 11:15:00	26.837	4.185	31.022	310	18.671	181	11.860	2240	14.099	1548	12.551	2.483	15.034	865	14.104
11.03.2025 11:30:00	26.321	4.221	30.542	305	18.417	177	11.643	2247	13.890	1506	12.383	2.504	14.888	856	13.966
11.03.2025 11:45:00	26.765	4.246	31.011	310	18.687	180	11.833	2221	14.054	1520	12.534	2.473	15.007	863	14.078
11.03.2025 12:00:00	26.309	4.186	30.495	305	18.297	178	11.716	2242	13.958	1523	12.434	2.597	15.032	864	14.101
11.03.2025 12:15:00	26.982	3.205	30.187	302	17.772	182	11.931	2228	14.160	1512	12.648	2.644	15.292	879	14.346
11.03.2025 12:30:00	27.898	3.078	30.976	310	18.191	187	12.288	2268	14.556	1563	12.993	2.554	15.547	894	14.585
11.03.2025 12:45:00	27.450	3.146	30.596	306	18.319	180	11.791	2309	14.100	1562	12.538	2.727	15.265	878	14.320
11.03.2025 13:00:00	28.969	3.011	31.980	320	18.728	194	12.738	1951	14.688	1513	13.176	1.779	14.955	860	14.030
11.03.2025 13:15:00	29.157	3.080	32.237	322	18.587	200	13.127	1168	14.295	1525	12.770	1.930	14.700	845	13.790
11.03.2025 13:30:00	29.138	3.039	32.177	322	18.562	199	13.094	1156	14.250	1494	12.756	1.972	14.728	847	13.817
11.03.2025 13:45:00	29.484	3.113	32.597	326	18.355	209	13.708	1058	14.765	1459	13.306	1.387	14.692	845	13.783
11.03.2025 14:00:00	29.390	3.073	32.463	325	17.887	214	14.038	1047	15.085	1416	13.669	1.190	14.859	855	13.939
11.03.2025 14:15:00	29.348	3.104	32.452	325	18.013	212	13.903	1028	14.931	1418	13.514	1.063	14.577	838	13.675
11.03.2025 14:30:00	29.382	3.223	32.606	326	18.187	211	13.881	1029	14.910	1371	13.539	1.056	14.595	839	13.692
11.03.2025 14:45:00	29.907	3.086	32.994	330	18.478	213	13.973	994	14.967	1356	13.611	846	14.456	831	13.562
11.03.2025 15:00:00	30.529	2.786	33.315	333	18.481	218	14.284	1048	15.332	1386	13.946	760	14.706	846	13.796
11.03.2025 15:15:00	30.134	2.780	32.913	329	18.333	214	14.037	1896	15.933	1338	14.595	454	15.050	866	14.118
11.03.2025 15:30:00	29.570	3.232	32.802	328	18.132	215	14.126	1911	16.037	1305	14.732	460	15.192	874	14.252
11.03.2025 15:45:00	29.054	3.604	32.657	327	17.935	216	14.180	1912	16.092	1311	14.781	585	15.366	884	14.415
11.03.2025 16:00:00	28.137	3.786	31.923	319	17.252	215	14.136	1902	16.038	1256	14.782	498	15.279	879	14.334
11.03.2025 16:15:00	28.784	2.826	31.610	316	16.804	217	14.273	1888	16.161	1227	14.934	381	15.314	881	14.367
11.03.2025 16:30:00	28.924	2.789	31.713	317	16.628	222	14.546	1889	16.435	1172	15.263	356	15.619	898	14.652
11.03.2025 16:45:00	28.309	3.562	31.871	319	16.478	226	14.848	1882	16.730	1163	15.567	314	15.881	913	14.899
11.03.2025 17:00:00	27.732	4.349	32.082	321	16.282	232	15.246	1864	17.110	1198	15.912	208	16.120	927	15.122
11.03.2025 17:15:00	27.810	4.598	32.408	324	16.252	237	15.594	1847	17.441	1145	16.297	118	16.415	944	15.399

11.03.2025 17:30:00	27.822	4.887	32.709	327	16.139	244	15.999	1861	17.860	1135	16.725	128	16.854	969	15.811
11.03.2025 17:45:00	28.404	4.697	33.101	331	16.059	251	16.461	1850	18.311	1121	17.190	66	17.257	992	16.189
11.03.2025 18:00:00	29.371	4.335	33.706	337	16.053	260	17.056	1851	18.907	1096	17.811	56	17.868	1.028	16.762
11.03.2025 18:15:00	29.151	4.791	33.942	339	16.077	263	17.262	1858	19.120	1092	18.028	56	18.084	1.040	16.965
11.03.2025 18:30:00	28.717	4.896	33.613	336	15.736	263	17.278	1857	19.135	1080	18.055	53	18.108	1.041	16.988
11.03.2025 18:45:00	28.607	4.841	33.448	334	15.974	257	16.883	1858	18.741	1077	17.664	50	17.714	1.019	16.618
11.03.2025 19:00:00	28.483	5.061	33.543	335	16.010	258	16.940	1864	18.804	1058	17.746	50	17.796	1.023	16.695
11.03.2025 19:15:00	28.069	5.117	33.186	332	15.779	256	16.819	1868	18.687	1049	17.639	50	17.689	1.017	16.594
11.03.2025 19:30:00	27.336	5.121	32.457	325	15.424	251	16.457	1774	18.231	1028	17.203	50	17.253	992	16.185
11.03.2025 19:45:00	26.848	5.115	31.963	320	15.351	244	16.048	1820	17.868	978	16.890	50	16.940	974	15.892
11.03.2025 20:00:00	26.771	5.112	31.883	319	15.606	239	15.719	1813	17.532	964	16.568	50	16.618	956	15.589
11.03.2025 20:15:00	26.227	5.075	31.302	313	15.663	230	15.096	1819	16.915	913	16.003	50	16.053	923	15.059
11.03.2025 20:30:00	25.226	5.059	30.285	303	15.209	222	14.551	1810	16.361	885	15.476	50	15.526	893	14.565
11.03.2025 20:45:00	24.490	5.071	29.562	296	14.930	215	14.121	1814	15.935	861	15.074	50	15.124	870	14.188
11.03.2025 21:00:00	23.983	5.067	29.049	290	14.884	208	13.666	1814	15.481	833	14.648	50	14.698	845	13.788
11.03.2025 21:15:00	23.633	5.077	28.710	287	15.035	201	13.187	1817	15.004	817	14.187	50	14.237	819	13.356
11.03.2025 21:30:00	22.779	5.083	27.862	279	14.682	194	12.707	1814	14.521	762	13.759	50	13.809	794	12.955
11.03.2025 21:45:00	21.786	5.082	26.868	269	14.138	187	12.274	1813	14.087	755	13.332	50	13.382	770	12.554
11.03.2025 22:00:00	21.390	4.879	26.269	263	13.849	182	11.975	1646	13.620	762	12.858	50	12.908	742	12.109
11.03.2025 22:15:00	21.904	4.860	26.765	268	13.608	193	12.696	842	13.538	721	12.817	50	12.867	740	12.071
11.03.2025 22:30:00	20.879	4.863	25.742	257	13.047	187	12.250	846	13.096	694	12.402	50	12.452	716	11.682
11.03.2025 22:45:00	20.133	4.858	24.991	250	12.988	176	11.576	846	12.423	681	11.742	50	11.792	678	11.062
11.03.2025 23:00:00	19.765	4.864	24.629	246	13.078	170	11.135	846	11.982	684	11.297	53	11.350	653	10.648
11.03.2025 23:15:00	19.305	4.806	24.111	241	12.974	163	10.732	847	11.579	688	10.891	50	10.941	629	10.264
11.03.2025 23:30:00	18.924	4.702	23.627	236	12.949	157	10.284	837	11.121	667	10.454	50	10.504	604	9.854
11.03.2025 23:45:00	18.709	4.702	23.411	234	13.000	153	10.024	849	10.872	647	10.225	50	10.275	591	9.639
12.03.2025 00:00:00	18.242	4.852	23.093	231	12.937	149	9.777	850	10.626	668	9.958	50	10.008	576	9.389
12.03.2025 00:15:00	17.801	4.864	22.664	227	12.913	143	9.381	851	10.232	641	9.591	50	9.641	554	9.045
12.03.2025 00:30:00	17.300	4.858	22.158	222	12.642	139	9.155	848	10.003	643	9.360	50	9.410	541	8.828
12.03.2025 00:45:00	16.948	4.859	21.807	218	12.620	135	8.835	849	9.684	675	9.009	53	9.062	521	8.501
12.03.2025 01:00:00	16.857	4.826	21.682	217	12.686	132	8.648	848	9.496	646	8.851	50	8.901	512	8.350
12.03.2025 01:15:00	16.973	4.856	21.829	218	12.897	131	8.583	795	9.378	662	8.717	50	8.767	504	8.224
12.03.2025 01:30:00	16.564	4.862	21.427	214	12.801	126	8.286	898	9.183	676	8.508	50	8.558	492	8.028
12.03.2025 01:45:00	16.390	4.863	21.253	213	12.729	125	8.187	901	9.088	669	8.419	50	8.469	487	7.945
12.03.2025 02:00:00	16.111	4.863	20.975	210	12.615	122	8.028	897	8.925	667	8.258	50	8.308	478	7.794
12.03.2025 02:15:00	16.279	4.712	20.991	210	12.677	122	7.982	890	8.872	664	8.208	53	8.261	475	7.750
12.03.2025 02:30:00	16.026	4.846	20.872	209	12.698	119	7.846	891	8.737	670	8.067	50	8.116	467	7.614
12.03.2025 02:45:00	15.826	4.862	20.687	207	12.540	119	7.821	898	8.719	653	8.066	50	8.116	467	7.614
12.03.2025 03:00:00	15.711	4.864	20.574	206	12.432	119	7.817	900	8.717	664	8.052	50	8.102	466	7.601
12.03.2025 03:15:00	15.930	4.849	20.779	208	12.583	120	7.868	897	8.765	657	8.108	50	8.158	469	7.654
12.03.2025 03:30:00	15.657	4.859	20.517	205	12.303	120	7.889	873	8.762	660	8.102	53	8.155	469	7.650
12.03.2025 03:45:00	15.705	4.809	20.514	205	12.293	120	7.896	877	8.772	656	8.116	50	8.166	470	7.660
12.03.2025 04:00:00	16.306	4.521	20.828	208	12.401	123	8.096	894	8.990	670	8.321	50	8.370	481	7.852
12.03.2025 04:15:00	16.205	4.780	20.985	210	12.532	124	8.120	900	9.019	699	8.320	50	8.370	481	7.852
12.03.2025 04:30:00	16.357	4.773	21.130	211	12.404	128	8.387	900	9.287	719	8.567	50	8.617	496	8.084
12.03.2025 04:45:00	16.631	4.796	21.427	214	12.481	131	8.601	898	9.499	748	8.751	50	8.801	506	8.256
12.03.2025 05:00:00	17.162	4.862	22.024	220	12.893	134	8.777	892	9.669	804	8.866	53	8.919	513	8.367
12.03.2025 05:15:00	17.972	4.864	22.835	228	13.252	140	9.214	946	10.160	809	9.351	50	9.401	541	8.819
12.03.2025 05:30:00	17.327	4.859	22.186	222	13.321	130	8.514	1768	10.282	891	9.392	50	9.442	543	8.857
12.03.2025 05:45:00	18.135	4.860	22.995	230	13.781	135	8.849	1871	10.720	965	9.755	50	9.805	564	9.198
12.03.2025 06:00:00	19.398	4.889	24.287	243	14.523	143	9.378	1869	11.247	1069	10.179	50	10.229	588	9.596
12.03.2025 06:15:00	21.178	5.085	26.263	263	15.472	158	10.371	1868	12.239	1214	11.024	50	11.074	637	10.389
12.03.2025 06:30:00	22.286	5.080	27.366	274	16.054	166	10.873	1866	12.738	1312	11.426	53	11.479	660	10.769
12.03.2025 06:45:00	23.311	5.078	28.389	284	16.615	172	11.318	1862	13.181	1341	11.839	50	11.889	684	11.153
12.03.2025 07:00:00	23.992	5.080	29.072	291	16.855	179	11.747	1856	13.603	1336	12.267	60	12.327	709	11.564
12.03.2025 07:15:00	24.446	5.091	29.537	295	16.953	184	12.104	1802	13.906	1407	12.499	107	12.606	725	11.826
12.03.2025 07:30:00	26.080	5.097	31.177	312	17.441	201	13.223	902	14.125	1482	12.643	214	12.857	739	12.061
12.03.2025 07:45:00	26.034	5.107	31.141	311	17.436	201	13.193	911	14.104	1462	12.642	286	12.928	743	12.128
12.03.2025 08:00:00	25.676	5.133	30.809	308	17.246	199	13.056	958	14.014	1506	12.508	621	13.130	755	12.317
12.03.2025 08:15:00	24.325	5.215	29.541	295	17.092	182	11.971	1149	13.119	1489	11.631	1.576	13.207	760	12.389
12.03.2025 08:30:00	24.820	5.217	30.037	300	17.391	185	12.161	1250	13.412	1555	11.856	1.295	13.151	756	12.337
12.03.2025 08:45:00	22.800	5.189	27.989	280	17.433	154	10.122	2236	12.357	1533	10.825	2.284	13.108	754	12.297

12.03.2025 09:00:00	21.364	5.374	26.738	267	17.273	138	9.060	2435	11.495	1516	9.978	3.150	13.128	755	12.316
12.03.2025 09:15:00	19.756	5.381	25.137	251	16.522	125	8.238	2549	10.788	1474	9.314	3.640	12.953	745	12.152
12.03.2025 09:30:00	19.235	5.224	24.459	245	16.569	115	7.531	2659	10.189	1436	8.753	4.260	13.013	748	12.208
12.03.2025 09:45:00	18.759	5.332	24.092	241	16.508	110	7.233	2773	10.006	1445	8.561	4.877	13.438	773	12.606
12.03.2025 10:00:00	19.261	5.298	24.559	246	16.659	115	7.540	2711	10.252	1435	8.817	4.806	13.623	783	12.780
12.03.2025 10:15:00	21.608	5.122	26.730	267	17.097	140	9.225	2474	11.699	1446	10.253	2.830	13.083	752	12.273
12.03.2025 10:30:00	21.608	4.990	26.598	266	16.714	144	9.473	2327	11.800	1465	10.335	2.848	13.182	758	12.367
12.03.2025 10:45:00	22.855	4.911	27.766	278	16.913	159	10.416	2204	12.621	1468	11.153	2.198	13.351	768	12.525
12.03.2025 11:00:00	23.273	5.013	28.286	283	17.008	165	10.830	2282	13.112	1525	11.587	2.865	14.452	831	13.557
12.03.2025 11:15:00	24.035	4.984	29.018	290	17.335	171	11.223	2225	13.447	1559	11.889	2.661	14.549	837	13.649
12.03.2025 11:30:00	24.895	4.935	29.830	298	17.273	184	12.076	2134	14.210	1526	12.684	1.976	14.660	843	13.753
12.03.2025 11:45:00	25.527	4.963	30.490	305	17.382	192	12.611	2169	14.780	1526	13.254	1.832	15.086	868	14.152
12.03.2025 12:00:00	24.796	5.063	29.859	299	17.196	185	12.179	2223	14.402	1502	12.900	2.289	15.190	874	14.250
12.03.2025 12:15:00	24.979	4.728	29.706	297	16.607	192	12.610	2156	14.766	1488	13.279	1.971	15.249	877	14.306
12.03.2025 12:30:00	25.278	4.516	29.794	298	16.248	199	13.049	2139	15.189	1480	13.709	1.954	15.663	901	14.693
12.03.2025 12:45:00	25.568	4.389	29.957	300	16.340	200	13.118	2131	15.249	1474	13.775	1.899	15.673	901	14.704
12.03.2025 13:00:00	25.854	4.190	30.044	300	16.668	196	12.880	1961	14.840	1459	13.381	1.820	15.201	874	14.260
12.03.2025 13:15:00	26.218	4.316	30.534	305	16.740	202	13.286	1217	14.503	1500	13.002	1.886	14.889	856	13.967
12.03.2025 13:30:00	25.669	4.787	30.457	305	16.844	200	13.108	1248	14.356	1430	12.927	2.294	15.220	875	14.279
12.03.2025 13:45:00	26.274	4.370	30.644	306	16.740	204	13.394	1165	14.558	1404	13.154	1.690	14.843	854	13.925
12.03.2025 14:00:00	25.870	4.672	30.542	305	16.395	208	13.634	1097	14.731	1399	13.331	1.344	14.676	844	13.768
12.03.2025 14:15:00	25.703	4.808	30.511	305	16.244	209	13.752	1081	14.834	1361	13.472	1.420	14.892	856	13.970
12.03.2025 14:30:00	24.960	4.903	29.863	299	15.777	207	13.580	1089	14.670	1336	13.334	1.305	14.639	842	13.733
12.03.2025 14:45:00	24.735	4.907	29.642	296	15.646	205	13.494	1146	14.640	1351	13.289	1.783	15.072	867	14.139
12.03.2025 15:00:00	25.085	4.882	29.967	300	15.869	207	13.592	1084	14.676	1313	13.364	1.222	14.585	839	13.683
12.03.2025 15:15:00	25.131	4.890	30.020	300	15.759	209	13.751	1115	14.866	1301	13.566	1.472	15.038	865	14.107
12.03.2025 15:30:00	24.550	4.894	29.444	294	15.485	205	13.459	1123	14.583	1223	13.360	1.581	14.941	859	14.017
12.03.2025 15:45:00	24.197	4.891	29.088	291	15.364	202	13.232	1188	14.420	1200	13.220	2.176	15.396	885	14.444
12.03.2025 16:00:00	19.849	5.142	24.991	250	14.468	154	10.119	1707	11.825	1206	10.619	4.689	15.308	880	14.361
12.03.2025 16:15:00	20.184	5.008	25.192	252	14.380	158	10.402	1321	11.723	1183	10.540	2.698	13.237	761	12.418
12.03.2025 16:30:00	21.258	5.184	26.442	264	13.906	184	12.088	1189	13.277	1138	12.139	2.047	14.186	816	13.308
12.03.2025 16:45:00	21.401	6.028	27.429	274	14.030	197	12.928	1138	14.066	1099	12.967	1.652	14.619	841	13.714
12.03.2025 17:00:00	20.274	6.320	26.594	266	13.723	189	12.416	1255	13.672	1053	12.619	1.856	14.475	832	13.579
12.03.2025 17:15:00	21.727	6.187	27.914	279	13.954	205	13.476	1076	14.551	1051	13.501	1.140	14.641	842	13.735
12.03.2025 17:30:00	23.221	6.112	29.333	293	14.018	225	14.796	922	15.719	1049	14.669	763	15.432	888	14.477
12.03.2025 17:45:00	24.601	6.094	30.695	307	14.218	243	15.928	894	16.822	1075	15.747	445	16.193	931	15.191
12.03.2025 18:00:00	25.320	6.068	31.388	314	14.276	252	16.546	908	17.454	1063	16.390	333	16.723	962	15.688
12.03.2025 18:15:00	25.032	6.046	31.078	311	14.209	248	16.310	1781	18.091	1055	17.036	160	17.196	989	16.132
12.03.2025 18:30:00	25.237	6.039	31.276	313	14.299	250	16.414	1818	18.232	1057	17.174	69	17.244	992	16.177
12.03.2025 18:45:00	24.856	6.039	30.895	309	14.044	248	16.293	1816	18.109	1055	17.055	50	17.104	984	16.046
12.03.2025 19:00:00	25.396	6.032	31.428	314	14.062	256	16.796	1816	18.611	1088	17.524	50	17.574	1.011	16.486
12.03.2025 19:15:00	25.069	6.035	31.104	311	13.807	255	16.731	1815	18.546	1067	17.480	50	17.530	1.008	16.445
12.03.2025 19:30:00	24.896	6.017	30.913	309	13.910	250	16.443	1814	18.257	1039	17.219	50	17.268	993	16.200
12.03.2025 19:45:00	24.494	6.033	30.527	305	13.700	248	16.274	1816	18.090	1024	17.066	50	17.116	984	16.056
12.03.2025 20:00:00	24.065	6.040	30.105	301	13.791	240	15.773	1814	17.587	1004	16.583	50	16.633	957	15.604
12.03.2025 20:15:00	23.685	6.033	29.718	297	14.082	230	15.109	1812	16.921	973	15.948	50	15.997	920	15.008
12.03.2025 20:30:00	23.480	6.032	29.513	295	14.208	225	14.784	1809	16.593	912	15.681	50	15.731	905	14.758
12.03.2025 20:45:00	22.283	6.036	28.319	283	13.730	215	14.091	1812	15.903	899	15.004	50	15.054	866	14.123
12.03.2025 21:00:00	21.352	6.032	27.385	274	13.317	207	13.587	1810	15.397	879	14.517	50	14.567	838	13.666
12.03.2025 21:15:00	20.405	6.037	26.442	264	12.958	198	13.022	1813	14.834	862	13.972	50	14.022	806	13.154
12.03.2025 21:30:00	19.898	6.020	25.919	259	12.861	192	12.607	1811	14.418	828	13.590	50	13.640	784	12.796
12.03.2025 21:45:00	19.265	6.033	25.298	253	12.627	186	12.232	1807	14.039	800	13.239	50	13.289	764	12.467
12.03.2025 22:00:00	19.023	5.880	24.903	249	12.517	182	11.955	1648	13.603	781	12.822	50	12.872	740	12.075
12.03.2025 22:15:00	20.047	5.523	25.570	256	12.420	193	12.701	847	13.548	752	12.797	50	12.847	739	12.052
12.03.2025 22:30:00	19.783	5.608	25.391	254	12.562	189	12.387	849	13.236	750	12.485	50	12.535	721	11.759
12.03.2025 22:45:00	19.282	5.604	24.886	249	12.504	182	11.952	848	12.800	703	12.096	50	12.146	699	11.395
12.03.2025 23:00:00	18.717	5.609	24.326	243	12.552	173	11.358	850	12.208	686	11.522	53	11.575	666	10.859
12.03.2025 23:15:00	17.756	5.604	23.360	234	12.106	165	10.856	920	11.775	708	11.068	50	11.117	639	10.429
12.03.2025 23:30:00	16.064	5.588	21.653	217	11.718	146	9.572	1804	11.376	674	10.702	50	10.752	618	10.086
12.03.2025 23:45:00	15.439	5.607	21.046	210	11.512	140	9.184	1783	10.967	689	10.278	50	10.328	594	9.689
13.03.2025 00:00:00	15.050	5.608	20.659	207	11.471	135	8.847	1871	10.718	688	10.029	50	10.079	580	9.456
13.03.2025 00:15:00	15.467	4.719	20.186	202	11.391	129	8.463	1865	10.329	679	9.650	50	9.700	558	9.100

13.03.2025 00:30:00	15.489	4.577	20.066	201	11.562	125	8.178	1866	10.044	678	9.366	50	9.416	542	8.833
13.03.2025 00:45:00	15.426	4.580	20.007	200	11.746	121	7.940	1864	9.804	682	9.122	53	9.175	528	8.608
13.03.2025 01:00:00	15.274	4.574	19.848	198	11.766	118	7.765	1872	9.637	704	8.933	50	8.983	517	8.427
13.03.2025 01:15:00	14.921	4.518	19.439	194	11.520	116	7.609	1864	9.473	702	8.771	50	8.821	507	8.275
13.03.2025 01:30:00	14.792	4.516	19.308	193	11.451	115	7.549	1864	9.413	692	8.721	50	8.771	504	8.228
13.03.2025 01:45:00	14.556	4.515	19.071	191	11.337	113	7.430	1872	9.302	692	8.610	50	8.660	498	8.124
13.03.2025 02:00:00	14.465	4.520	18.985	190	11.353	112	7.331	1867	9.198	686	8.512	50	8.562	492	8.032
13.03.2025 02:15:00	14.323	4.572	18.895	189	11.384	110	7.212	1864	9.076	668	8.409	53	8.462	487	7.938
13.03.2025 02:30:00	14.203	4.575	18.778	188	11.255	110	7.225	1866	9.091	690	8.401	50	8.451	486	7.928
13.03.2025 02:45:00	14.165	4.572	18.737	187	11.206	110	7.233	1865	9.099	684	8.415	50	8.464	487	7.941
13.03.2025 03:00:00	14.123	4.579	18.702	187	11.196	110	7.210	1867	9.076	665	8.412	50	8.461	487	7.938
13.03.2025 03:15:00	14.210	4.645	18.854	189	11.322	110	7.234	1851	9.085	685	8.400	50	8.450	486	7.927
13.03.2025 03:30:00	15.036	4.649	19.685	197	11.133	125	8.230	921	9.151	696	8.455	50	8.505	489	7.979
13.03.2025 03:45:00	15.139	4.644	19.784	198	11.110	127	8.349	898	9.247	682	8.565	53	8.618	496	8.085
13.03.2025 04:00:00	15.300	4.650	19.950	199	11.154	129	8.467	900	9.367	695	8.672	50	8.722	502	8.183
13.03.2025 04:15:00	15.721	4.651	20.373	204	11.294	133	8.742	898	9.640	701	8.939	50	8.989	517	8.432
13.03.2025 04:30:00	15.571	4.649	20.219	202	11.057	134	8.826	896	9.722	755	8.967	50	9.017	519	8.459
13.03.2025 04:45:00	15.930	4.649	20.579	206	11.167	138	9.068	898	9.966	790	9.176	50	9.226	531	8.655
13.03.2025 05:00:00	16.187	4.647	20.834	208	11.247	141	9.237	902	10.140	812	9.328	50	9.378	539	8.798
13.03.2025 05:15:00	16.662	4.649	21.311	213	11.842	139	9.118	1463	10.580	837	9.743	53	9.796	563	9.190
13.03.2025 05:30:00	16.818	4.648	21.466	215	12.185	136	8.930	1869	10.799	920	9.879	50	9.929	571	9.315
13.03.2025 05:45:00	17.908	4.653	22.561	226	12.712	144	9.479	1868	11.347	1010	10.337	50	10.387	597	9.744
13.03.2025 06:00:00	19.240	4.645	23.885	239	13.476	153	10.017	1870	11.887	1132	10.755	50	10.805	621	10.136
13.03.2025 06:15:00	20.695	5.368	26.063	261	14.660	167	10.975	1872	12.847	1273	11.574	50	11.624	669	10.905
13.03.2025 06:30:00	21.452	5.604	27.056	271	15.215	174	11.397	1871	13.267	1310	11.958	50	12.007	691	11.264
13.03.2025 06:45:00	22.542	5.609	28.151	282	15.838	180	11.851	1863	13.714	1339	12.375	53	12.428	715	11.659
13.03.2025 07:00:00	23.248	5.737	28.985	290	16.252	187	12.257	1860	14.117	1381	12.736	63	12.799	736	12.007
13.03.2025 07:15:00	23.709	5.799	29.508	295	16.410	192	12.611	1867	14.477	1475	13.002	172	13.175	758	12.359
13.03.2025 07:30:00	23.954	5.980	29.934	299	16.617	195	12.823	1874	14.697	1468	13.229	203	13.431	772	12.600
13.03.2025 07:45:00	24.252	6.025	30.277	303	17.029	194	12.751	1915	14.667	1521	13.145	538	13.683	787	12.836
13.03.2025 08:00:00	23.780	6.102	29.882	299	17.478	182	11.924	2030	13.954	1559	12.395	1.053	13.447	773	12.615
13.03.2025 08:15:00	23.439	6.148	29.587	296	17.659	174	11.458	2107	13.565	1562	12.003	1.530	13.534	778	12.696
13.03.2025 08:30:00	22.463	6.203	28.666	287	17.463	164	10.753	2220	12.973	1551	11.422	2.089	13.511	777	12.675
13.03.2025 08:45:00	21.664	6.259	27.923	279	17.329	155	10.160	2325	12.485	1506	10.979	2.622	13.601	782	12.759
13.03.2025 09:00:00	20.643	6.314	26.957	270	17.176	143	9.369	2440	11.809	1513	10.295	3.273	13.569	780	12.729
13.03.2025 09:15:00	19.781	6.354	26.135	261	16.619	139	9.115	2497	11.612	1580	10.032	3.594	13.626	784	12.783
13.03.2025 09:30:00	18.582	6.422	25.004	250	16.735	120	7.899	2666	10.565	1535	9.030	4.343	13.373	769	12.545
13.03.2025 09:45:00	18.212	6.472	24.685	247	16.844	114	7.480	2735	10.215	1482	8.732	4.540	13.272	763	12.451
13.03.2025 10:00:00	16.943	6.554	23.498	235	16.842	96	6.324	2879	9.203	1476	7.727	5.266	12.992	747	12.188
13.03.2025 10:15:00	16.004	6.614	22.619	226	16.832	83	5.477	3011	8.488	1512	6.976	6.001	12.977	746	12.174
13.03.2025 10:30:00	15.096	6.785	21.881	219	16.588	76	4.999	3057	8.056	1505	6.551	6.105	12.656	728	11.872
13.03.2025 10:45:00	14.970	6.769	21.738	217	16.517	75	4.929	2859	7.789	1446	6.343	4.500	10.843	624	10.172
13.03.2025 11:00:00	15.448	6.682	22.130	221	16.403	83	5.423	3023	8.446	1403	7.043	6.928	13.972	804	13.107
13.03.2025 11:15:00	15.073	6.729	21.801	218	16.300	79	5.204	3156	8.360	1409	6.952	7.225	14.177	815	13.299
13.03.2025 11:30:00	14.835	6.724	21.559	216	16.314	75	4.955	3054	8.009	1429	6.579	6.493	13.073	752	12.264
13.03.2025 11:45:00	15.234	6.769	22.003	220	16.605	78	5.100	3002	8.102	1455	6.647	7.582	14.230	818	13.349
13.03.2025 12:00:00	16.016	6.829	22.845	228	16.691	89	5.836	3055	8.891	1529	7.362	6.008	13.371	769	12.543
13.03.2025 12:15:00	15.234	6.790	22.024	220	15.679	92	6.033	2938	8.971	1548	7.423	5.327	12.750	733	11.961
13.03.2025 12:30:00	17.654	6.538	24.192	242	16.082	118	7.751	2489	10.239	1562	8.678	4.382	13.060	751	12.252
13.03.2025 12:45:00	17.590	6.653	24.243	242	16.056	119	7.826	2771	10.597	1483	9.114	5.023	14.137	813	13.262
13.03.2025 13:00:00	14.497	6.766	21.263	213	16.047	75	4.928	3020	7.948	1442	6.506	8.096	14.602	840	13.698
13.03.2025 13:15:00	14.302	6.907	21.209	212	16.358	70	4.569	3043	7.613	1453	6.160	4.673	10.833	623	10.162
13.03.2025 13:30:00	14.540	6.769	21.310	213	15.663	82	5.352	2888	8.240	1415	6.825	4.598	11.423	657	10.716
13.03.2025 13:45:00	13.332	6.772	20.104	201	15.338	68	4.496	3102	7.598	1419	6.179	6.779	12.958	745	12.156
13.03.2025 14:00:00	11.580	6.871	18.452	185	15.175	46	3.046	3020	6.066	1351	4.715	4.732	9.447	543	8.863
13.03.2025 14:15:00	15.428	6.094	21.522	215	15.419	88	5.799	2606	8.405	1338	7.068	3.637	10.705	616	10.042
13.03.2025 14:30:00	17.359	5.889	23.248	232	15.029	120	7.866	2443	10.310	1317	8.993	3.464	12.457	716	11.686
13.03.2025 14:45:00	17.290	5.945	23.235	232	14.582	126	8.295	2523	10.818	1279	9.539	4.765	14.303	823	13.418
13.03.2025 15:00:00	17.802	5.873	23.675	237	14.738	131	8.570	2345	10.914	1291	9.623	3.100	12.723	732	11.936
13.03.2025 15:15:00	19.172	6.164	25.336	253	15.080	150	9.852	2347	12.199	1275	10.924	2.997	13.921	801	13.059
13.03.2025 15:30:00	19.417	6.178	25.594	256	15.004	155	10.179	2282	12.462	1228	11.234	2.803	14.037	807	13.168
13.03.2025 15:45:00	20.419	6.110	26.529	265	14.998	169	11.096	2097	13.193	1238	11.955	1.740	13.695	788	12.848

13.03.2025 16:00:00	20.717	6.089	26.806	268	14.680	178	11.680	2102	13.782	1187	12.595	1.625	14.220	818	13.340
13.03.2025 16:15:00	22.029	6.036	28.065	281	15.066	191	12.528	2023	14.551	1195	13.356	1.112	14.468	832	13.573
13.03.2025 16:30:00	22.161	6.015	28.176	282	14.878	195	12.821	1973	14.794	1189	13.605	849	14.454	831	13.559
13.03.2025 16:45:00	22.576	6.002	28.578	286	14.827	202	13.263	1950	15.213	1184	14.029	694	14.723	847	13.812
13.03.2025 17:00:00	23.061	5.969	29.030	290	14.593	212	13.934	1924	15.858	1163	14.696	517	15.213	875	14.271
13.03.2025 17:15:00	22.580	6.013	28.593	286	14.291	210	13.806	1989	15.796	1094	14.702	953	15.655	900	14.686
13.03.2025 17:30:00	22.302	6.051	28.353	284	14.257	207	13.605	2025	15.630	1079	14.551	1.131	15.682	902	14.711
13.03.2025 17:45:00	22.994	6.004	28.998	290	14.248	217	14.243	1949	16.192	1078	15.114	628	15.742	905	14.768
13.03.2025 18:00:00	24.390	5.955	30.345	303	14.429	234	15.378	1891	17.269	1087	16.182	289	16.471	947	15.452
13.03.2025 18:15:00	25.378	6.077	31.456	315	14.845	244	16.051	1871	17.922	1125	16.798	113	16.910	973	15.864
13.03.2025 18:30:00	25.797	6.077	31.874	319	14.895	250	16.410	1860	18.270	1120	17.150	63	17.213	990	16.148
13.03.2025 18:45:00	25.657	6.079	31.737	317	14.937	247	16.235	1858	18.093	1094	16.999	50	17.049	981	15.994
13.03.2025 19:00:00	25.920	6.078	31.998	320	15.156	248	16.275	1865	18.140	1075	17.065	50	17.115	984	16.056
13.03.2025 19:15:00	25.995	5.922	31.917	319	15.130	247	16.221	1863	18.084	1079	17.005	50	17.055	981	16.000
13.03.2025 19:30:00	25.599	5.935	31.533	315	14.876	245	16.097	1862	17.959	1073	16.886	50	16.936	974	15.888
13.03.2025 19:45:00	25.175	5.929	31.104	311	14.634	242	15.917	1865	17.782	1051	16.730	50	16.780	965	15.742
13.03.2025 20:00:00	25.189	5.932	31.121	311	15.093	236	15.481	1867	17.348	1039	16.309	50	16.359	941	15.347
13.03.2025 20:15:00	24.729	6.070	30.799	308	15.173	230	15.089	1866	16.955	992	15.962	50	16.012	921	15.021
13.03.2025 20:30:00	23.456	6.074	29.530	295	14.694	218	14.323	1867	16.190	935	15.255	50	15.305	880	14.358
13.03.2025 20:45:00	22.912	6.083	28.995	290	14.356	215	14.134	1781	15.914	911	15.003	50	15.053	866	14.122
13.03.2025 21:00:00	22.471	6.062	28.533	285	14.341	209	13.699	1818	15.517	894	14.623	50	14.673	844	13.765
13.03.2025 21:15:00	21.991	6.077	28.068	281	14.376	201	13.210	1816	15.026	865	14.162	50	14.212	817	13.332
13.03.2025 21:30:00	20.869	6.077	26.946	269	13.863	192	12.621	1816	14.437	836	13.601	50	13.651	785	12.806
13.03.2025 21:45:00	20.134	6.074	26.209	262	13.667	184	12.095	1813	13.908	771	13.137	50	13.187	758	12.371
13.03.2025 22:00:00	19.219	6.039	25.259	253	13.248	176	11.582	1807	13.389	751	12.638	50	12.688	730	11.903
13.03.2025 22:15:00	19.392	5.863	25.254	253	13.217	177	11.608	1818	13.426	737	12.689	50	12.739	733	11.951
13.03.2025 22:30:00	18.740	5.854	24.594	246	13.068	169	11.111	1818	12.929	743	12.186	50	12.236	704	11.479
13.03.2025 22:45:00	17.960	5.858	23.818	238	12.867	161	10.552	1815	12.366	696	11.670	50	11.720	674	10.995
13.03.2025 23:00:00	17.605	5.844	23.449	234	12.970	154	10.091	1816	11.907	692	11.215	50	11.265	648	10.568
13.03.2025 23:15:00	17.303	5.858	23.162	232	12.973	149	9.808	1817	11.625	686	10.939	50	10.989	632	10.309
13.03.2025 23:30:00	16.632	5.859	22.491	225	12.797	142	9.327	1817	11.145	670	10.475	53	10.528	605	9.877
13.03.2025 23:45:00	16.220	5.858	22.078	221	12.717	137	9.003	1813	10.816	672	10.144	50	10.194	586	9.563
14.03.2025 00:00:00	15.932	5.858	21.790	218	12.794	132	8.647	1818	10.464	669	9.796	50	9.846	566	9.237
14.03.2025 00:15:00	15.429	5.858	21.288	213	12.630	127	8.319	1815	10.134	675	9.460	50	9.510	547	8.921
14.03.2025 00:30:00	15.237	5.859	21.096	211	12.722	122	8.041	1818	9.859	663	9.196	50	9.246	532	8.673
14.03.2025 00:45:00	15.177	5.843	21.020	210	12.797	120	7.893	1691	9.584	668	8.916	50	8.966	516	8.411
14.03.2025 01:00:00	16.039	5.659	21.698	217	12.776	131	8.575	841	9.416	668	8.748	53	8.801	506	8.257
14.03.2025 01:15:00	15.767	5.739	21.506	215	12.766	128	8.396	848	9.244	673	8.571	50	8.621	496	8.088
14.03.2025 01:30:00	15.689	5.747	21.436	214	12.797	126	8.298	850	9.148	662	8.486	50	8.536	491	8.008
14.03.2025 01:45:00	15.670	5.751	21.420	214	12.813	126	8.267	838	9.105	656	8.449	50	8.499	489	7.973
14.03.2025 02:00:00	15.231	5.755	20.986	210	12.605	123	8.048	821	8.869	665	8.204	50	8.254	475	7.743
14.03.2025 02:15:00	15.299	5.445	20.745	207	12.525	120	7.892	899	8.790	657	8.134	50	8.184	471	7.677
14.03.2025 02:30:00	15.103	5.406	20.509	205	12.486	117	7.701	900	8.600	648	7.953	53	8.006	460	7.510
14.03.2025 02:45:00	15.173	5.425	20.598	206	12.462	119	7.812	900	8.712	643	8.069	50	8.118	467	7.616
14.03.2025 03:00:00	14.913	5.423	20.336	203	12.283	118	7.732	898	8.629	666	7.964	50	8.014	461	7.518
14.03.2025 03:15:00	15.353	5.275	20.628	206	12.523	118	7.780	899	8.680	651	8.029	50	8.079	465	7.579
14.03.2025 03:30:00	14.955	5.263	20.218	202	12.323	115	7.577	1099	8.675	660	8.015	50	8.065	464	7.566
14.03.2025 03:45:00	14.327	5.271	19.598	196	12.338	106	6.958	1867	8.825	679	8.146	50	8.196	471	7.689
14.03.2025 04:00:00	14.500	5.267	19.767	198	12.415	107	7.046	1862	8.908	686	8.222	53	8.276	476	7.763
14.03.2025 04:15:00	14.243	5.755	19.998	200	12.452	110	7.236	1866	9.101	696	8.405	50	8.455	486	7.932
14.03.2025 04:30:00	14.199	5.590	19.789	198	12.078	113	7.400	1866	9.267	725	8.542	50	8.592	494	8.060
14.03.2025 04:45:00	14.185	5.536	19.721	197	11.833	115	7.576	1865	9.441	769	8.673	50	8.722	502	8.183
14.03.2025 05:00:00	14.857	5.529	20.386	204	12.305	118	7.759	1868	9.627	828	8.799	50	8.849	509	8.301
14.03.2025 05:15:00	15.665	5.529	21.194	212	12.719	124	8.140	1870	10.010	831	9.180	50	9.230	531	8.659
14.03.2025 05:30:00	15.885	5.538	21.423	214	12.759	127	8.323	1870	10.193	886	9.308	53	9.361	538	8.782
14.03.2025 05:45:00	16.818	5.529	22.348	223	13.126	135	8.863	1867	10.730	948	9.782	50	9.832	565	9.224
14.03.2025 06:00:00	17.893	5.532	23.424	234	13.638	143	9.409	1868	11.276	1092	10.184	50	10.234	589	9.601
14.03.2025 06:15:00	19.603	5.537	25.140	251	14.386	158	10.345	1870	12.215	1197	11.018	50	11.068	637	10.383
14.03.2025 06:30:00	20.965	5.529	26.494	265	15.024	168	11.037	1865	12.902	1286	11.616	50	11.666	671	10.944
14.03.2025 06:45:00	21.944	5.516	27.460	275	15.573	174	11.438	1861	13.299	1268	12.030	50	12.080	695	11.333
14.03.2025 07:00:00	22.750	5.532	28.282	283	16.069	179	11.751	1860	13.611	1321	12.290	63	12.353	710	11.588
14.03.2025 07:15:00	23.774	5.550	29.324	293	16.720	185	12.126	1865	13.990	1394	12.596	189	12.785	735	11.994

14.03.2025 07:30:00	24.151	5.564	29.715	297	17.086	185	12.147	1880	14.027	1426	12.601	282	12.883	741	12.086
14.03.2025 07:45:00	24.149	5.586	29.735	297	17.258	183	11.997	1917	13.914	1476	12.438	617	13.055	751	12.247
14.03.2025 08:00:00	24.715	5.627	30.342	303	17.724	185	12.131	1969	14.100	1551	12.549	889	13.438	773	12.607
14.03.2025 08:15:00	24.426	5.698	30.124	301	17.656	182	11.983	2023	14.007	1512	12.495	1.148	13.644	785	12.799
14.03.2025 08:30:00	23.306	5.941	29.247	292	17.148	177	11.630	2141	13.770	1574	12.196	1.527	13.723	789	12.874
14.03.2025 08:45:00	23.132	6.032	29.164	292	17.552	170	11.150	2207	13.357	1517	11.840	1.996	13.836	796	12.980
14.03.2025 09:00:00	23.120	5.915	29.035	290	17.396	170	11.179	2223	13.402	1516	11.886	2.398	14.284	821	13.400
14.03.2025 09:15:00	21.243	6.039	27.282	273	16.775	154	10.081	2457	12.538	1429	11.109	3.410	14.519	835	13.620
14.03.2025 09:30:00	19.249	6.390	25.638	256	16.773	129	8.480	2712	11.192	1381	9.811	4.123	13.934	801	13.072
14.03.2025 09:45:00	18.578	6.677	25.254	253	16.864	122	8.015	2661	10.676	1396	9.280	3.754	13.034	750	12.228
14.03.2025 10:00:00	18.402	6.659	25.061	251	16.781	120	7.908	2696	10.604	1422	9.182	5.480	14.662	843	13.755
14.03.2025 10:15:00	17.346	6.743	24.090	241	16.403	112	7.334	2996	10.330	1429	8.901	6.398	15.299	880	14.352
14.03.2025 10:30:00	18.509	6.437	24.946	249	16.525	123	8.049	2704	10.753	1505	9.248	4.701	13.948	802	13.085
14.03.2025 10:45:00	17.919	6.616	24.535	245	16.577	116	7.598	2713	10.310	1565	8.746	4.899	13.644	785	12.800
14.03.2025 11:00:00	17.821	6.886	24.707	247	16.830	114	7.516	2784	10.299	1457	8.842	4.243	13.085	753	12.276
14.03.2025 11:15:00	16.236	6.874	23.109	231	16.915	89	5.874	3072	8.945	1395	7.550	6.251	13.802	794	12.948
14.03.2025 11:30:00	15.988	6.631	22.619	226	16.596	87	5.710	2889	8.599	1348	7.250	6.738	13.988	804	13.123
14.03.2025 11:45:00	18.889	6.749	25.638	256	16.908	127	8.346	2483	10.829	1409	9.420	3.445	12.866	740	12.069
14.03.2025 12:00:00	20.284	6.452	26.736	267	16.383	151	9.934	2541	12.475	1441	11.033	5.190	16.223	933	15.219
14.03.2025 12:15:00	18.229	6.712	24.941	249	15.469	138	9.084	2799	11.882	1458	10.424	7.376	17.800	1.024	16.699
14.03.2025 12:30:00	14.217	7.065	21.282	213	14.771	94	6.204	3381	9.585	1400	8.185	8.363	16.547	952	15.524
14.03.2025 12:45:00	12.508	7.208	19.715	197	14.838	70	4.610	3163	7.773	1328	6.445	4.941	11.386	655	10.681
14.03.2025 13:00:00	15.302	6.898	22.200	222	15.084	103	6.790	2614	9.404	1378	8.026	3.449	11.474	660	10.764
14.03.2025 13:15:00	21.171	5.759	26.930	269	15.472	168	11.021	2028	13.049	1298	11.751	1.465	13.216	760	12.398
14.03.2025 13:30:00	22.830	5.639	28.469	285	15.458	191	12.535	1985	14.520	1249	13.271	1.002	14.273	821	13.389
14.03.2025 13:45:00	23.204	5.589	28.793	288	15.633	193	12.679	2063	14.742	1173	13.569	1.311	14.880	856	13.959
14.03.2025 14:00:00	21.197	5.583	26.780	268	14.937	174	11.402	2341	13.743	1100	12.642	2.687	15.329	882	14.380
14.03.2025 14:15:00	18.174	5.948	24.122	241	14.529	140	9.211	2436	11.647	1120	10.528	4.049	14.577	838	13.675
14.03.2025 14:30:00	15.962	5.995	21.958	220	13.989	116	7.633	2723	10.355	1108	9.247	6.286	15.533	893	14.572
14.03.2025 14:45:00	13.276	6.609	19.884	199	13.712	90	5.884	3101	8.985	1054	7.931	5.208	13.139	756	12.326
14.03.2025 15:00:00	14.576	6.487	21.063	211	14.058	102	6.692	2489	9.181	1046	8.135	3.059	11.194	644	10.501
14.03.2025 15:15:00	18.809	6.045	24.853	249	14.085	158	10.362	2287	12.648	1043	11.605	1.879	13.484	775	12.649
14.03.2025 15:30:00	18.837	5.873	24.710	247	13.795	160	10.508	2250	12.758	1024	11.734	2.837	14.571	838	13.669
14.03.2025 15:45:00	20.354	5.700	26.053	261	13.973	177	11.643	2114	13.757	1040	12.717	1.696	14.412	829	13.521
14.03.2025 16:00:00	20.286	5.698	25.983	260	13.760	179	11.784	2112	13.897	1012	12.884	1.385	14.270	821	13.387
14.03.2025 16:15:00	20.037	5.729	25.766	258	13.305	183	12.020	2100	14.121	979	13.141	1.277	14.419	829	13.526
14.03.2025 16:30:00	20.429	5.720	26.149	261	13.425	187	12.276	2066	14.343	1001	13.342	1.225	14.567	838	13.666
14.03.2025 16:45:00	20.904	5.703	26.606	266	13.587	191	12.562	2025	14.587	1005	13.582	1.093	14.675	844	13.767
14.03.2025 17:00:00	22.435	5.629	28.064	281	13.874	209	13.701	1960	15.661	1026	14.635	639	15.274	878	14.329
14.03.2025 17:15:00	23.047	5.798	28.845	288	14.049	218	14.290	1934	16.223	1022	15.201	496	15.697	903	14.726
14.03.2025 17:30:00	23.206	5.832	29.038	290	14.058	220	14.470	1975	16.445	1006	15.439	529	15.968	918	14.980
14.03.2025 17:45:00	23.394	5.807	29.201	292	13.874	226	14.809	1966	16.775	992	15.783	635	16.418	944	15.402
14.03.2025 18:00:00	23.831	5.788	29.619	296	13.738	234	15.351	1941	17.292	1009	16.283	502	16.785	965	15.746
14.03.2025 18:15:00	24.306	5.727	30.033	300	13.727	240	15.766	1892	17.657	1022	16.635	197	16.832	968	15.790
14.03.2025 18:30:00	24.724	5.736	30.460	305	13.632	248	16.275	1876	18.151	997	17.154	80	17.234	991	16.168
14.03.2025 18:45:00	24.352	5.727	30.079	301	13.498	244	16.036	1867	17.903	1019	16.885	50	16.934	974	15.886
14.03.2025 19:00:00	24.604	5.726	30.331	303	13.468	248	16.311	1866	18.177	1046	17.131	50	17.181	988	16.118
14.03.2025 19:15:00	24.400	5.732	30.132	301	13.313	248	16.270	1868	18.138	1028	17.110	50	17.160	987	16.098
14.03.2025 19:30:00	24.138	5.727	29.866	299	13.370	243	15.954	1869	17.823	993	16.830	50	16.880	971	15.835
14.03.2025 19:45:00	23.822	5.728	29.550	295	13.111	242	15.901	1867	17.768	963	16.805	50	16.855	969	15.812
14.03.2025 20:00:00	23.514	5.742	29.256	293	13.109	238	15.617	1866	17.483	955	16.528	50	16.578	953	15.552
14.03.2025 20:15:00	22.979	5.736	28.715	287	13.088	230	15.110	1863	16.973	905	16.068	50	16.118	927	15.121
14.03.2025 20:30:00	22.691	5.753	28.444	284	13.349	222	14.588	1866	16.455	857	15.598	50	15.648	900	14.679
14.03.2025 20:45:00	22.113	5.753	27.866	279	13.251	215	14.122	1869	15.990	858	15.133	50	15.183	873	14.243
14.03.2025 21:00:00	21.254	5.749	27.003	270	12.953	207	13.573	1869	15.442	838	14.604	50	14.654	843	13.747
14.03.2025 21:15:00	20.818	5.757	26.575	266	12.867	202	13.240	1865	15.105	814	14.292	50	14.341	825	13.454
14.03.2025 21:30:00	20.145	5.751	25.896	259	12.676	194	12.767	1868	14.635	793	13.842	50	13.892	799	13.033
14.03.2025 21:45:00	19.217	5.754	24.972	250	12.131	189	12.402	1868	14.271	774	13.497	50	13.546	779	12.708
14.03.2025 22:00:00	18.594	5.751	24.345	243	11.985	182	11.935	1868	13.803	762	13.041	50	13.091	753	12.281
14.03.2025 22:15:00	18.455	5.734	24.190	242	11.905	181	11.863	1868	13.731	724	13.007	53	13.060	751	12.252
14.03.2025 22:30:00	17.755	5.752	23.507	235	11.565	176	11.531	1869	13.401	685	12.716	50	12.766	734	11.976
14.03.2025 22:45:00	17.445	5.753	23.198	232	11.592	171	11.203	1870	13.073	690	12.383	50	12.433	715	11.664

14.03.2025 23:00:00	16.956	5.755	22.710	227	11.540	164	10.779	1869	12.648	665	11.983	50	12.033	692	11.288
14.03.2025 23:15:00	16.967	5.752	22.719	227	11.710	162	10.620	1637	12.257	654	11.603	50	11.653	670	10.932
14.03.2025 23:30:00	17.223	5.754	22.977	230	11.555	168	11.025	900	11.925	656	11.268	50	11.318	651	10.618
14.03.2025 23:45:00	16.624	5.757	22.381	224	11.326	162	10.668	902	11.570	660	10.910	50	10.960	630	10.282
15.03.2025 00:00:00	16.326	5.750	22.076	221	11.360	157	10.337	898	11.235	634	10.601	53	10.654	613	9.995
15.03.2025 00:15:00	16.660	4.937	21.596	216	11.192	153	10.035	804	10.839	617	10.222	50	10.271	591	9.636
15.03.2025 00:30:00	16.390	4.795	21.184	212	11.074	148	9.750	850	10.600	621	9.979	50	10.029	577	9.409
15.03.2025 00:45:00	16.191	4.798	20.989	210	11.192	144	9.444	850	10.294	624	9.670	50	9.720	559	9.118
15.03.2025 01:00:00	15.906	4.796	20.702	207	11.227	139	9.129	853	9.982	622	9.361	50	9.411	541	8.828
15.03.2025 01:15:00	15.609	4.794	20.403	204	11.109	136	8.953	851	9.804	628	9.176	50	9.226	531	8.655
15.03.2025 01:30:00	15.436	4.801	20.237	202	10.983	136	8.916	849	9.764	625	9.139	53	9.193	529	8.624
15.03.2025 01:45:00	15.228	4.794	20.021	200	11.017	132	8.672	850	9.523	619	8.903	50	8.953	515	8.399
15.03.2025 02:00:00	15.008	4.793	19.802	198	10.982	129	8.493	852	9.345	605	8.739	50	8.789	505	8.245
15.03.2025 02:15:00	15.016	4.802	19.818	198	11.050	129	8.441	850	9.291	605	8.686	50	8.736	502	8.195
15.03.2025 02:30:00	14.907	4.792	19.699	197	11.044	127	8.332	850	9.182	597	8.584	50	8.634	497	8.100
15.03.2025 02:45:00	14.732	4.794	19.526	195	10.891	127	8.313	849	9.162	598	8.564	50	8.614	495	8.081
15.03.2025 03:00:00	14.627	4.796	19.424	194	10.818	126	8.285	850	9.135	617	8.519	53	8.572	493	8.041
15.03.2025 03:15:00	14.449	4.806	19.255	193	10.685	126	8.252	851	9.103	613	8.490	50	8.540	491	8.011
15.03.2025 03:30:00	14.417	4.807	19.225	192	10.721	125	8.187	850	9.037	611	8.427	50	8.477	487	7.952
15.03.2025 03:45:00	14.214	4.792	19.006	190	10.545	124	8.146	852	8.998	606	8.392	50	8.442	485	7.919
15.03.2025 04:00:00	14.150	4.798	18.948	189	10.449	125	8.184	853	9.037	635	8.402	50	8.452	486	7.929
15.03.2025 04:15:00	14.388	4.806	19.195	192	10.525	127	8.350	851	9.201	626	8.575	50	8.625	496	8.091
15.03.2025 04:30:00	14.358	4.795	19.153	192	10.511	127	8.324	849	9.173	640	8.533	53	8.586	494	8.055
15.03.2025 04:45:00	14.323	4.795	19.118	191	10.291	130	8.507	849	9.356	693	8.663	50	8.713	501	8.173
15.03.2025 05:00:00	14.402	4.798	19.200	192	10.252	131	8.625	851	9.476	697	8.779	50	8.829	508	8.283
15.03.2025 05:15:00	14.619	4.797	19.416	194	10.351	133	8.738	853	9.591	702	8.889	50	8.939	514	8.386
15.03.2025 05:30:00	14.277	4.795	19.071	191	9.885	135	8.861	849	9.710	727	8.983	50	9.033	519	8.474
15.03.2025 05:45:00	14.399	4.791	19.190	192	9.612	141	9.245	785	10.029	770	9.259	50	9.309	535	8.733
15.03.2025 06:00:00	14.090	4.797	18.888	189	9.314	141	9.244	899	10.143	860	9.283	53	9.336	537	8.759
15.03.2025 06:15:00	14.409	4.795	19.203	192	9.273	146	9.593	901	10.493	905	9.588	50	9.638	554	9.042
15.03.2025 06:30:00	14.808	4.796	19.604	196	9.324	151	9.933	902	10.834	1002	9.832	50	9.882	568	9.270
15.03.2025 06:45:00	14.913	4.795	19.707	197	9.328	153	10.029	898	10.927	922	10.005	50	10.055	578	9.433
15.03.2025 07:00:00	14.908	4.794	19.702	197	9.032	157	10.316	928	11.244	1017	10.227	56	10.283	591	9.647
15.03.2025 07:15:00	14.212	5.497	19.709	197	9.290	153	10.068	1687	11.755	999	10.756	108	10.864	625	10.191
15.03.2025 07:30:00	14.019	5.758	19.777	198	9.212	156	10.212	1880	12.091	979	11.112	140	11.253	647	10.556
15.03.2025 07:45:00	14.367	5.768	20.135	201	9.238	160	10.535	1899	12.434	945	11.490	273	11.763	677	11.035
15.03.2025 08:00:00	15.090	5.777	20.866	209	9.344	170	11.144	1894	13.038	970	12.068	233	12.301	707	11.539
15.03.2025 08:15:00	15.478	5.791	21.270	213	9.239	177	11.641	1943	13.584	979	12.605	553	13.157	757	12.343
15.03.2025 08:30:00	16.016	5.796	21.811	218	9.296	184	12.113	1955	14.068	956	13.112	615	13.727	789	12.877
15.03.2025 08:45:00	16.670	5.802	22.472	225	9.571	190	12.486	1945	14.431	983	13.448	557	14.005	805	13.138
15.03.2025 09:00:00	16.895	5.813	22.708	227	9.774	191	12.516	1969	14.485	950	13.536	706	14.241	819	13.360
15.03.2025 09:15:00	18.397	4.819	23.215	232	9.710	199	13.075	1964	15.039	959	14.080	639	14.719	846	13.808
15.03.2025 09:30:00	18.025	4.631	22.656	227	9.279	197	12.954	1970	14.924	908	14.016	741	14.758	849	13.844
15.03.2025 09:45:00	18.649	4.611	23.260	233	9.470	203	13.355	1976	15.331	935	14.396	780	15.176	873	14.237
15.03.2025 10:00:00	19.136	4.634	23.770	238	9.816	206	13.510	1982	15.492	964	14.528	822	15.350	883	14.400
15.03.2025 10:15:00	19.452	4.524	23.976	240	9.792	209	13.735	1988	15.723	911	14.812	861	15.674	901	14.704
15.03.2025 10:30:00	19.428	4.451	23.880	239	9.736	209	13.697	2021	15.717	918	14.800	979	15.779	907	14.803
15.03.2025 10:45:00	19.500	4.470	23.970	240	9.947	207	13.576	2033	15.610	950	14.660	1.126	15.785	908	14.809
15.03.2025 11:00:00	19.203	4.483	23.686	237	9.460	210	13.780	1901	15.681	960	14.721	1.244	15.965	918	14.977
15.03.2025 11:15:00	20.808	3.686	24.494	245	9.471	222	14.556	1107	15.664	942	14.722	1.249	15.970	918	14.982
15.03.2025 11:30:00	20.704	3.549	24.253	243	9.221	222	14.567	1098	15.665	952	14.714	1.356	16.069	924	15.075
15.03.2025 11:45:00	18.468	3.808	22.276	223	8.794	199	13.060	1445	14.505	995	13.510	3.484	16.994	977	15.942
15.03.2025 12:00:00	19.165	3.764	22.929	229	8.917	207	13.576	1453	15.029	925	14.104	2.804	16.908	972	15.862
15.03.2025 12:15:00	20.444	3.592	24.036	240	9.075	221	14.499	1203	15.702	953	14.749	1.710	16.460	947	15.441
15.03.2025 12:30:00	20.288	3.591	23.879	239	8.831	222	14.587	1194	15.781	925	14.856	2.046	16.903	972	15.857
15.03.2025 12:45:00	19.708	3.652	23.360	234	8.716	216	14.194	1221	15.415	918	14.497	1.985	16.482	948	15.462
15.03.2025 13:00:00	19.364	3.701	23.065	231	8.819	210	13.805	1317	15.122	866	14.256	2.423	16.679	959	15.647
15.03.2025 13:15:00	18.607	3.745	22.351	224	8.656	202	13.270	1341	14.611	854	13.757	2.600	16.357	941	15.345
15.03.2025 13:30:00	18.776	3.715	22.491	225	8.790	202	13.274	1277	14.551	820	13.731	2.176	15.907	915	14.923
15.03.2025 13:45:00	16.770	3.893	20.663	207	8.214	184	12.058	1453	13.512	804	12.707	3.008	15.715	904	14.743
15.03.2025 14:00:00	15.789	4.099	19.888	199	8.026	175	11.488	1461	12.949	779	12.171	3.458	15.629	899	14.662
15.03.2025 14:15:00	13.609	4.271	17.880	179	8.099	144	9.458	1605	11.063	774	10.289	4.159	14.448	831	13.554

15.03.2025 14:30:00	10.221	4.907	15.128	151	7.761	108	7.107	2144	9.251	765	8.486	6.134	14.620	841	13.715
15.03.2025 14:45:00	10.663	4.805	15.468	155	7.792	113	7.408	2175	9.583	794	8.790	6.115	14.904	857	13.982
15.03.2025 15:00:00	11.707	4.531	16.238	162	7.622	127	8.327	1788	10.115	784	9.331	5.462	14.793	851	13.878
15.03.2025 15:15:00	11.868	4.489	16.357	164	7.428	131	8.634	1670	10.304	792	9.513	4.081	13.594	782	12.753
15.03.2025 15:30:00	14.242	4.250	18.492	185	7.412	163	10.732	1492	12.224	798	11.426	3.858	15.284	879	14.338
15.03.2025 15:45:00	15.350	4.176	19.526	195	7.377	179	11.774	1447	13.221	783	12.438	3.603	16.041	923	15.048
15.03.2025 16:00:00	16.615	3.992	20.606	206	7.473	194	12.733	1213	13.946	819	13.127	1.937	15.063	866	14.131
15.03.2025 16:15:00	15.851	4.896	20.747	207	7.460	196	12.884	1153	14.037	865	13.173	1.552	14.724	847	13.813
15.03.2025 16:30:00	16.261	5.044	21.305	213	7.426	205	13.461	1095	14.556	843	13.712	1.133	14.845	854	13.927
15.03.2025 16:45:00	16.862	5.005	21.867	219	7.555	211	13.882	1063	14.945	835	14.111	910	15.021	864	14.092
15.03.2025 17:00:00	17.018	4.987	22.005	220	7.391	216	14.178	1024	15.201	854	14.348	784	15.132	870	14.195
15.03.2025 17:15:00	17.433	4.983	22.416	224	7.424	222	14.547	1014	15.560	881	14.679	752	15.431	887	14.477
15.03.2025 17:30:00	18.023	4.964	22.987	230	7.404	230	15.122	995	16.118	872	15.246	646	15.892	914	14.908
15.03.2025 17:45:00	18.517	5.008	23.525	235	7.351	239	15.700	952	16.652	876	15.776	421	16.197	931	15.194
15.03.2025 18:00:00	18.938	5.149	24.087	241	7.532	245	16.069	967	17.037	864	16.173	329	16.501	949	15.480
15.03.2025 18:15:00	17.869	5.853	23.722	237	7.502	240	15.743	1748	17.491	878	16.613	176	16.789	966	15.750
15.03.2025 18:30:00	18.107	6.083	24.190	242	7.669	244	16.035	1875	17.910	888	17.022	88	17.109	984	16.051
15.03.2025 18:45:00	18.264	6.074	24.338	243	7.862	243	15.989	1870	17.859	891	16.968	50	17.018	979	15.965
15.03.2025 19:00:00	18.427	6.064	24.491	245	7.979	244	16.023	1871	17.894	893	17.001	50	17.051	981	15.996
15.03.2025 19:15:00	18.530	6.081	24.611	246	7.997	246	16.123	1869	17.992	884	17.108	50	17.158	987	16.096
15.03.2025 19:30:00	18.348	6.074	24.422	244	7.998	243	15.937	1867	17.804	875	16.929	50	16.979	976	15.929
15.03.2025 19:45:00	18.102	6.076	24.178	242	8.064	238	15.634	1869	17.503	867	16.636	50	16.686	960	15.654
15.03.2025 20:00:00	17.760	6.076	23.836	238	7.909	235	15.453	1869	17.321	848	16.473	50	16.523	950	15.501
15.03.2025 20:15:00	17.029	6.080	23.108	231	7.598	229	15.050	1868	16.919	835	16.084	50	16.134	928	15.135
15.03.2025 20:30:00	16.423	6.074	22.497	225	7.485	222	14.565	1866	16.431	781	15.650	50	15.700	903	14.729
15.03.2025 20:45:00	15.916	6.077	21.992	220	7.429	215	14.128	1866	15.994	757	15.237	50	15.287	879	14.341
15.03.2025 21:00:00	15.459	6.082	21.542	215	7.371	209	13.746	1867	15.612	744	14.869	50	14.919	858	13.996
15.03.2025 21:15:00	15.136	6.076	21.212	212	7.365	205	13.431	1866	15.297	741	14.556	50	14.606	840	13.702
15.03.2025 21:30:00	14.702	6.058	20.760	208	7.365	198	12.990	1869	14.858	741	14.117	53	14.171	815	13.294
15.03.2025 21:45:00	14.252	6.081	20.333	203	7.297	192	12.640	1866	14.505	708	13.797	50	13.847	796	12.990
15.03.2025 22:00:00	14.152	5.936	20.088	201	7.263	189	12.435	1701	14.135	717	13.419	50	13.469	775	12.635
15.03.2025 22:15:00	15.986	5.043	21.029	210	7.363	202	13.254	901	14.156	686	13.470	50	13.520	778	12.683
15.03.2025 22:30:00	15.349	4.896	20.245	202	7.085	194	12.764	899	13.663	678	12.985	50	13.034	750	12.228
15.03.2025 22:45:00	14.679	4.902	19.582	196	6.702	190	12.493	900	13.393	664	12.729	50	12.779	735	11.988
15.03.2025 23:00:00	14.506	4.907	19.413	194	6.827	186	12.206	899	13.105	667	12.438	50	12.488	718	11.715
15.03.2025 23:15:00	14.032	4.894	18.926	189	6.768	180	11.789	901	12.690	646	12.043	50	12.093	695	11.345
15.03.2025 23:30:00	13.586	4.905	18.491	185	6.700	174	11.432	900	12.332	642	11.690	50	11.740	675	11.014
15.03.2025 23:45:00	13.225	4.899	18.124	181	6.667	169	11.107	900	12.007	641	11.366	50	11.416	657	10.709
16.03.2025 00:00:00	12.763	4.900	17.663	177	6.534	164	10.788	899	11.686	632	11.054	53	11.107	639	10.420
16.03.2025 00:15:00	11.884	5.466	17.349	173	6.588	159	10.429	901	11.330	623	10.707	50	10.757	619	10.091
16.03.2025 00:30:00	11.201	5.777	16.978	170	6.611	153	10.044	902	10.946	617	10.329	50	10.379	597	9.736
16.03.2025 00:45:00	10.999	5.704	16.704	167	6.564	150	9.823	901	10.723	620	10.103	50	10.153	584	9.525
16.03.2025 01:00:00	10.702	5.700	16.402	164	6.448	147	9.643	898	10.541	617	9.924	50	9.974	574	9.356
16.03.2025 01:15:00	10.355	5.792	16.148	161	6.464	143	9.379	900	10.279	619	9.659	50	9.709	558	9.108
16.03.2025 01:30:00	10.088	5.799	15.888	159	6.363	140	9.225	900	10.126	624	9.501	53	9.554	549	8.963
16.03.2025 01:45:00	10.111	5.799	15.910	159	6.437	140	9.174	902	10.076	632	9.444	50	9.494	546	8.907
16.03.2025 02:00:00	10.308	5.796	16.104	161	6.752	138	9.053	899	9.952	612	9.340	50	9.390	540	8.809
16.03.2025 02:15:00	10.535	5.574	16.108	161	6.800	137	9.009	820	9.830	609	9.220	50	9.270	533	8.697
16.03.2025 02:30:00	10.197	5.556	15.753	158	6.692	134	8.770	849	9.618	598	9.021	50	9.071	522	8.509
16.03.2025 02:45:00	10.069	5.545	15.614	156	6.634	132	8.691	852	9.544	588	8.956	50	9.006	518	8.449
16.03.2025 03:00:00	10.042	5.556	15.598	156	6.537	134	8.772	853	9.625	605	9.020	53	9.073	522	8.511
16.03.2025 03:15:00	9.942	5.580	15.521	155	6.443	134	8.789	853	9.642	619	9.022	50	9.072	522	8.511
16.03.2025 03:30:00	9.706	5.585	15.291	153	6.358	132	8.649	853	9.502	611	8.891	50	8.941	514	8.388
16.03.2025 03:45:00	9.681	5.812	15.493	155	6.509	132	8.697	852	9.549	610	8.939	50	8.989	517	8.433
16.03.2025 04:00:00	9.782	5.831	15.613	156	6.581	133	8.743	852	9.595	632	8.963	50	9.013	518	8.455
16.03.2025 04:15:00	9.848	5.915	15.763	158	6.577	135	8.893	853	9.746	615	9.131	50	9.181	528	8.613
16.03.2025 04:30:00	9.888	5.913	15.801	158	6.578	136	8.929	852	9.781	636	9.145	53	9.198	529	8.629
16.03.2025 04:45:00	9.779	5.915	15.695	157	6.521	135	8.882	854	9.736	651	9.086	50	9.135	525	8.570
16.03.2025 05:00:00	9.801	5.913	15.714	157	6.472	136	8.949	853	9.801	644	9.157	50	9.207	530	8.637
16.03.2025 05:15:00	9.884	6.085	15.969	160	6.569	139	9.101	855	9.956	676	9.280	50	9.330	537	8.753
16.03.2025 05:30:00	9.880	6.094	15.973	160	6.485	140	9.189	853	10.042	690	9.352	50	9.402	541	8.820
16.03.2025 05:45:00	10.258	6.107	16.364	164	6.665	143	9.392	852	10.245	716	9.529	50	9.579	551	8.986

16.03.2025 06:00:00	10.408	6.107	16.516	165	6.801	143	9.406	852	10.258	719	9.539	53	9.592	552	8.999
16.03.2025 06:15:00	10.781	6.110	16.891	169	6.906	147	9.669	853	10.521	770	9.751	50	9.801	564	9.195
16.03.2025 06:30:00	10.673	6.103	16.776	168	6.810	147	9.651	854	10.505	763	9.741	50	9.791	563	9.185
16.03.2025 06:45:00	11.081	5.995	17.077	171	7.031	148	9.726	851	10.577	769	9.809	60	9.868	568	9.258
16.03.2025 07:00:00	11.145	5.803	16.947	169	6.848	149	9.780	900	10.680	764	9.916	129	10.045	578	9.424
16.03.2025 07:15:00	11.093	4.992	16.085	161	6.836	136	8.951	1666	10.617	750	9.867	299	10.166	585	9.537
16.03.2025 07:30:00	10.843	4.879	15.722	157	6.723	133	8.710	1903	10.613	742	9.871	500	10.371	596	9.729
16.03.2025 07:45:00	10.635	4.916	15.551	156	6.724	130	8.542	1965	10.508	725	9.783	727	10.510	604	9.859
16.03.2025 08:00:00	10.533	4.971	15.504	155	6.612	131	8.606	2012	10.618	704	9.914	1.140	11.054	636	10.370
16.03.2025 08:15:00	10.890	4.074	14.963	150	6.578	124	8.112	2232	10.344	707	9.637	1.595	11.232	646	10.537
16.03.2025 08:30:00	10.702	3.988	14.690	147	6.657	118	7.768	2366	10.134	708	9.426	2.242	11.668	671	10.946
16.03.2025 08:45:00	10.078	4.123	14.201	142	6.575	112	7.371	2494	9.865	670	9.195	2.874	12.069	694	11.322
16.03.2025 09:00:00	9.391	4.258	13.649	136	6.404	107	7.002	2618	9.620	694	8.927	3.484	12.411	714	11.643
16.03.2025 09:15:00	8.700	4.387	13.087	131	6.397	98	6.461	2757	9.218	696	8.521	4.105	12.627	726	11.845
16.03.2025 09:30:00	7.981	4.511	12.492	125	6.350	90	5.928	2881	8.809	734	8.074	4.554	12.628	726	11.847
16.03.2025 09:45:00	7.372	4.602	11.974	120	6.399	82	5.374	3010	8.384	693	7.691	5.183	12.874	740	12.078
16.03.2025 10:00:00	6.646	4.742	11.388	114	6.419	73	4.782	3116	7.898	718	7.180	5.744	12.924	743	12.125
16.03.2025 10:15:00	5.807	5.155	10.962	110	6.544	65	4.243	3228	7.471	710	6.761	6.277	13.038	750	12.231
16.03.2025 10:30:00	4.911	5.242	10.153	102	6.643	51	3.357	3319	6.676	728	5.948	6.761	12.710	731	11.923
16.03.2025 10:45:00	4.237	5.327	9.564	96	6.757	41	2.671	3407	6.077	718	5.360	7.241	12.601	725	11.821
16.03.2025 11:00:00	3.399	5.466	8.865	89	6.467	35	2.274	3313	5.588	681	4.907	7.627	12.534	721	11.758
16.03.2025 11:15:00	3.663	5.597	9.260	93	6.410	41	2.717	2526	5.243	668	4.575	8.044	12.620	726	11.839
16.03.2025 11:30:00	3.320	5.672	8.992	90	6.420	37	2.444	2605	5.049	662	4.387	8.290	12.677	729	11.892
16.03.2025 11:45:00	2.914	5.711	8.625	86	6.409	32	2.098	2639	4.737	687	4.050	8.531	12.581	724	11.802
16.03.2025 12:00:00	2.500	5.722	8.222	82	6.314	27	1.798	2646	4.445	680	3.764	8.766	12.531	721	11.755
16.03.2025 12:15:00	2.183	5.793	7.976	80	6.348	23	1.525	2720	4.245	683	3.562	8.901	12.463	717	11.692
16.03.2025 12:30:00	2.752	5.466	8.218	82	6.703	21	1.412	2740	4.151	689	3.462	9.017	12.480	718	11.707
16.03.2025 12:45:00	2.703	5.359	8.062	81	6.837	17	1.127	2699	3.826	717	3.109	9.129	12.238	704	11.480
16.03.2025 13:00:00	2.096	5.387	7.483	75	6.551	13	845	2691	3.535	698	2.837	9.059	11.896	684	11.160
16.03.2025 13:15:00	1.241	5.430	6.671	67	6.237	6	362	2694	3.056	646	2.410	9.054	11.464	659	10.755
16.03.2025 13:30:00	865	5.521	6.386	64	6.124	3	196	2669	2.865	655	2.210	8.925	11.135	640	10.446
16.03.2025 13:45:00	954	5.509	6.463	65	6.189	3	206	2631	2.837	632	2.205	8.653	10.858	624	10.186
16.03.2025 14:00:00	1.108	5.385	6.494	65	6.120	5	304	2593	2.897	638	2.259	8.509	10.768	619	10.102
16.03.2025 14:15:00	1.395	5.333	6.728	67	6.136	8	517	2555	3.072	648	2.425	8.439	10.863	625	10.191
16.03.2025 14:30:00	1.955	5.241	7.195	72	6.280	13	830	2515	3.345	642	2.704	8.108	10.811	622	10.142
16.03.2025 14:45:00	2.333	5.101	7.433	74	6.399	14	945	2452	3.398	627	2.771	7.924	10.694	615	10.033
16.03.2025 15:00:00	2.961	5.005	7.967	80	6.587	19	1.280	2376	3.656	617	3.039	7.543	10.583	609	9.928
16.03.2025 15:15:00	3.827	4.898	8.725	87	6.502	32	2.104	2303	4.407	658	3.749	7.172	10.921	628	10.245
16.03.2025 15:30:00	4.119	4.804	8.924	89	6.031	42	2.762	2205	4.966	635	4.331	6.678	11.009	633	10.327
16.03.2025 15:45:00	4.955	4.641	9.596	96	6.060	52	3.389	2115	5.504	654	4.850	6.219	11.070	637	10.385
16.03.2025 16:00:00	6.074	4.521	10.595	106	6.088	66	4.335	1990	6.326	652	5.674	5.662	11.336	652	10.634
16.03.2025 16:15:00	7.278	4.390	11.668	117	6.142	81	5.328	1886	7.215	656	6.559	5.119	11.677	672	10.955
16.03.2025 16:30:00	8.582	4.261	12.843	128	6.213	98	6.404	1751	8.155	676	7.479	4.410	11.889	684	11.153
16.03.2025 16:45:00	10.114	4.132	14.246	142	6.309	117	7.678	1598	9.276	663	8.613	3.696	12.309	708	11.547
16.03.2025 17:00:00	12.158	4.064	16.222	162	6.606	142	9.312	1461	10.773	650	10.123	2.947	13.069	752	12.261
16.03.2025 17:15:00	12.962	4.923	17.884	179	6.667	166	10.873	1343	12.216	678	11.538	2.146	13.684	787	12.837
16.03.2025 17:30:00	14.691	4.943	19.634	196	6.737	191	12.511	1212	13.723	718	13.005	1.541	14.546	837	13.646
16.03.2025 17:45:00	16.684	4.517	21.201	212	6.635	215	14.139	1067	15.206	743	14.463	787	15.250	877	14.307
16.03.2025 18:00:00	17.949	4.272	22.222	222	6.623	231	15.146	997	16.142	730	15.413	383	15.796	908	14.819
16.03.2025 18:15:00	17.460	4.941	22.401	224	6.632	233	15.311	1757	17.068	763	16.305	146	16.451	946	15.433
16.03.2025 18:30:00	17.736	5.191	22.927	229	6.707	240	15.751	1889	17.640	767	16.873	75	16.948	975	15.899
16.03.2025 18:45:00	17.944	5.183	23.127	231	7.018	238	15.640	1889	17.529	775	16.754	53	16.807	967	15.767
16.03.2025 19:00:00	17.882	5.176	23.058	231	7.004	237	15.586	1888	17.474	760	16.714	50	16.764	964	15.727
16.03.2025 19:15:00	17.503	5.182	22.685	227	6.800	235	15.423	1888	17.312	770	16.541	50	16.591	954	15.565
16.03.2025 19:30:00	17.160	5.188	22.348	223	6.766	230	15.128	1888	17.016	748	16.268	50	16.318	938	15.308
16.03.2025 19:45:00	16.733	5.183	21.916	219	6.960	221	14.516	1890	16.406	721	15.685	50	15.735	905	14.761
16.03.2025 20:00:00	16.395	5.248	21.643	216	6.912	218	14.297	1889	16.186	691	15.495	50	15.544	894	14.583
16.03.2025 20:15:00	15.854	5.415	21.269	213	6.975	211	13.869	1886	15.756	683	15.072	50	15.122	870	14.186
16.03.2025 20:30:00	15.782	5.406	21.188	212	7.349	204	13.423	1885	15.308	689	14.619	50	14.669	844	13.761
16.03.2025 20:45:00	15.950	5.406	21.356	214	8.055	196	12.891	1886	14.777	670	14.107	50	14.157	814	13.281
16.03.2025 21:00:00	15.466	5.404	20.869	209	7.960	191	12.510	1886	14.396	697	13.700	50	13.749	791	12.899
16.03.2025 21:15:00	15.104	5.390	20.494	205	8.053	184	12.052	1888	13.940	667	13.273	50	13.323	766	12.499

16.03.2025 21:30:00	14.883	5.412	20.294	203	8.260	177	11.654	1886	13.540	668	12.872	50	12.922	743	12.122
16.03.2025 21:45:00	14.049	5.544	19.593	196	7.866	173	11.358	1886	13.244	676	12.568	50	12.618	726	11.837
16.03.2025 22:00:00	14.238	5.726	19.964	200	8.399	170	11.195	1715	12.911	659	12.251	50	12.301	707	11.540
16.03.2025 22:15:00	14.835	5.707	20.542	205	8.240	181	11.916	919	12.835	649	12.186	50	12.236	704	11.479
16.03.2025 22:30:00	14.030	5.709	19.739	197	8.031	173	11.337	918	12.256	630	11.626	50	11.676	671	10.953
16.03.2025 22:45:00	13.338	5.707	19.045	190	7.741	167	10.946	919	11.865	623	11.243	53	11.296	650	10.597
16.03.2025 23:00:00	12.907	5.705	18.612	186	7.841	159	10.426	919	11.345	617	10.728	50	10.778	620	10.111
16.03.2025 23:15:00	13.156	4.906	18.062	181	7.755	152	9.975	919	10.894	609	10.286	50	10.336	594	9.696
16.03.2025 23:30:00	12.838	4.777	17.615	176	7.706	146	9.587	919	10.506	626	9.879	50	9.929	571	9.315
16.03.2025 23:45:00	12.664	4.777	17.440	174	7.900	140	9.226	919	10.145	608	9.537	50	9.587	551	8.994
17.03.2025 00:00:00	12.377	4.784	17.161	172	7.900	136	8.954	919	9.873	606	9.267	50	9.317	536	8.740
17.03.2025 00:15:00	12.314	4.549	16.862	169	7.923	132	8.639	920	9.559	578	8.982	53	9.035	520	8.476
17.03.2025 00:30:00	12.140	4.537	16.676	167	7.971	128	8.410	910	9.321	606	8.715	50	8.765	504	8.222
17.03.2025 00:45:00	12.136	4.531	16.666	167	8.168	125	8.206	901	9.107	590	8.517	50	8.567	493	8.037
17.03.2025 01:00:00	11.869	4.535	16.404	164	8.091	122	8.027	900	8.927	600	8.327	50	8.377	482	7.859
17.03.2025 01:15:00	11.397	4.559	15.956	160	7.922	118	7.756	900	8.656	634	8.023	50	8.073	464	7.573
17.03.2025 01:30:00	11.331	4.552	15.883	159	7.902	117	7.704	903	8.607	604	8.003	50	8.053	463	7.555
17.03.2025 01:45:00	11.235	4.558	15.792	158	7.873	116	7.645	902	8.547	591	7.956	53	8.009	461	7.513
17.03.2025 02:00:00	11.371	4.555	15.925	159	7.959	117	7.690	901	8.590	616	7.975	50	8.024	461	7.528
17.03.2025 02:15:00	11.225	4.557	15.782	158	7.971	115	7.538	899	8.437	598	7.839	50	7.889	454	7.400
17.03.2025 02:30:00	11.120	4.559	15.680	157	8.003	113	7.407	900	8.307	585	7.722	50	7.771	447	7.291
17.03.2025 02:45:00	11.496	4.551	16.046	160	8.305	114	7.467	866	8.332	590	7.742	50	7.792	448	7.310
17.03.2025 03:00:00	11.205	4.554	15.759	158	7.980	114	7.507	825	8.332	592	7.740	50	7.790	448	7.308
17.03.2025 03:15:00	11.232	4.576	15.808	158	7.972	115	7.563	850	8.413	605	7.807	53	7.860	452	7.374
17.03.2025 03:30:00	11.507	4.566	16.073	161	8.235	115	7.562	850	8.412	578	7.834	50	7.884	453	7.396
17.03.2025 03:45:00	11.956	4.567	16.523	165	8.608	116	7.634	850	8.484	587	7.897	50	7.947	457	7.455
17.03.2025 04:00:00	12.547	4.563	17.110	171	9.095	118	7.726	852	8.578	623	7.955	50	8.005	460	7.509
17.03.2025 04:15:00	13.105	4.637	17.742	177	9.513	121	7.931	851	8.781	645	8.136	50	8.186	471	7.680
17.03.2025 04:30:00	13.633	4.639	18.272	183	9.976	122	7.992	849	8.841	639	8.202	50	8.252	475	7.741
17.03.2025 04:45:00	14.203	4.641	18.844	188	10.289	125	8.240	851	9.091	681	8.411	53	8.464	487	7.940
17.03.2025 05:00:00	14.597	4.639	19.235	192	10.486	128	8.429	886	9.315	719	8.596	50	8.646	497	8.111
17.03.2025 05:15:00	15.143	4.754	19.896	199	11.542	122	8.032	1696	9.728	775	8.953	50	9.003	518	8.446
17.03.2025 05:30:00	15.912	4.773	20.685	207	12.211	124	8.143	1820	9.963	802	9.162	50	9.212	530	8.642
17.03.2025 05:45:00	16.875	4.771	21.645	216	12.725	131	8.574	1820	10.394	829	9.565	50	9.614	553	9.019
17.03.2025 06:00:00	18.262	4.777	23.039	230	13.590	138	9.080	1823	10.903	953	9.949	50	9.999	575	9.380
17.03.2025 06:15:00	20.594	4.767	25.361	254	14.730	156	10.222	1827	12.049	1233	10.816	53	10.869	625	10.197
17.03.2025 06:30:00	21.688	4.773	26.461	265	15.304	163	10.728	1826	12.554	1257	11.297	50	11.347	653	10.645
17.03.2025 06:45:00	22.491	4.777	27.268	273	15.699	169	11.127	1817	12.944	1311	11.633	66	11.700	673	10.976
17.03.2025 07:00:00	23.225	4.787	28.012	280	16.192	173	11.366	1824	13.190	1309	11.881	189	12.070	694	11.323
17.03.2025 07:15:00	24.039	4.822	28.861	289	16.736	178	11.658	1842	13.500	1382	12.118	289	12.407	714	11.639
17.03.2025 07:30:00	24.518	4.852	29.371	294	17.586	172	11.319	1881	13.199	1451	11.749	460	12.209	702	11.454
17.03.2025 07:45:00	24.283	4.888	29.171	292	17.849	165	10.865	1943	12.808	1413	11.395	855	12.250	705	11.492
17.03.2025 08:00:00	23.516	4.935	28.451	285	17.478	160	10.528	2021	12.549	1406	11.143	1.275	12.418	714	11.649
17.03.2025 08:15:00	22.719	5.528	28.247	282	17.388	159	10.419	2072	12.491	1528	10.963	1.696	12.659	728	11.876
17.03.2025 08:30:00	21.748	6.002	27.750	277	17.490	150	9.833	2288	12.121	1504	10.617	2.269	12.886	741	12.089
17.03.2025 08:45:00	21.113	6.074	27.187	272	17.680	139	9.096	2411	11.507	1495	10.013	2.880	12.893	741	12.095
17.03.2025 09:00:00	20.103	6.150	26.253	263	17.564	126	8.300	2543	10.843	1478	9.365	3.482	12.847	739	12.052
17.03.2025 09:15:00	18.953	6.224	25.176	252	17.040	118	7.766	2661	10.427	1571	8.856	4.225	13.081	752	12.271
17.03.2025 09:30:00	18.493	6.286	24.780	248	17.414	107	7.011	2783	9.795	1538	8.257	4.924	13.181	758	12.365
17.03.2025 09:45:00	17.669	6.359	24.028	240	17.371	96	6.320	2905	9.225	1501	7.724	5.444	13.168	757	12.353
17.03.2025 10:00:00	16.522	6.456	22.979	230	17.234	83	5.432	3026	8.458	1480	6.978	6.139	13.117	754	12.305
17.03.2025 10:15:00	16.908	6.445	23.352	234	17.417	86	5.616	3008	8.624	1475	7.149	6.321	13.470	775	12.636
17.03.2025 10:30:00	15.616	6.649	22.265	223	17.464	69	4.510	3287	7.797	1489	6.308	6.971	13.279	764	12.457
17.03.2025 10:45:00	15.303	6.707	22.010	220	17.956	57	3.776	3388	7.163	1563	5.600	7.701	13.301	765	12.478
17.03.2025 11:00:00	15.053	6.639	21.692	217	17.768	56	3.652	3210	6.862	1486	5.375	7.279	12.655	728	11.872
17.03.2025 11:15:00	15.932	5.703	21.635	216	17.949	52	3.417	3210	6.627	1457	5.170	5.459	10.628	611	9.971
17.03.2025 11:30:00	15.934	5.475	21.409	214	18.313	43	2.839	3146	5.985	1513	4.472	5.147	9.620	553	9.024
17.03.2025 11:45:00	14.252	5.650	19.902	199	17.809	28	1.866	3422	5.288	1535	3.753	7.298	11.051	636	10.367
17.03.2025 12:00:00	12.495	5.745	18.240	182	17.239	12	806	3601	4.407	1494	2.914	9.280	12.194	701	11.439
17.03.2025 12:15:00	11.379	5.680	17.060	171	16.567	5	317	3442	3.760	1504	2.256	7.721	9.976	574	9.359
17.03.2025 12:30:00	11.027	5.661	16.687	167	16.468	1	52	3584	3.636	1545	2.091	9.449	11.540	664	10.826
17.03.2025 12:45:00	10.666	5.687	16.352	164	16.835	-10	-636	3620	2.983	1512	1.471	9.182	10.653	613	9.994

17.03.2025 13:00:00	10.809	5.626	16.435	164	17.012	-11	-730	3451	2.721	1447	1.274	9.379	10.653	613	9.994
17.03.2025 13:15:00	11.535	5.617	17.153	172	17.021	-1	-39	2637	2.598	1461	1.137	9.319	10.456	601	9.809
17.03.2025 13:30:00	11.462	5.569	17.032	170	17.055	-3	-191	2623	2.432	1407	1.025	9.179	10.204	587	9.573
17.03.2025 13:45:00	11.204	5.540	16.744	167	16.789	-3	-209	2610	2.400	1348	1.052	9.025	10.077	580	9.454
17.03.2025 14:00:00	10.855	5.706	16.562	166	16.453	-1	-56	2565	2.509	1382	1.126	8.845	9.971	573	9.354
17.03.2025 14:15:00	11.998	4.712	16.710	167	16.403	2	139	2523	2.662	1349	1.312	8.626	9.939	572	9.324
17.03.2025 14:30:00	12.446	4.798	17.244	172	16.547	8	516	2480	2.996	1361	1.635	8.403	10.038	577	9.417
17.03.2025 14:45:00	12.467	4.818	17.286	173	16.269	13	831	2448	3.279	1285	1.994	8.121	10.116	582	9.490
17.03.2025 15:00:00	12.930	4.766	17.696	177	16.227	19	1.273	2458	3.731	1287	2.444	7.701	10.144	583	9.517
17.03.2025 15:15:00	12.223	5.689	17.913	179	16.423	20	1.291	3252	4.543	1342	3.201	7.341	10.542	606	9.890
17.03.2025 15:30:00	12.918	5.847	18.765	188	16.393	33	2.152	3136	5.288	1339	3.949	6.705	10.655	613	9.995
17.03.2025 15:45:00	13.495	5.821	19.316	193	16.172	44	2.906	3062	5.968	1279	4.689	6.359	11.048	635	10.364
17.03.2025 16:00:00	14.373	5.744	20.117	201	16.105	57	3.753	2939	6.692	1194	5.499	5.879	11.377	654	10.673
17.03.2025 16:15:00	15.264	5.697	20.961	210	15.964	72	4.716	2823	7.539	1135	6.403	5.182	11.585	666	10.868
17.03.2025 16:30:00	16.247	5.642	21.889	219	15.715	89	5.866	2693	8.559	1103	7.456	4.636	12.091	695	11.343
17.03.2025 16:45:00	17.657	5.564	23.222	232	15.692	109	7.188	2554	9.742	1103	8.639	3.914	12.554	722	11.777
17.03.2025 17:00:00	18.992	5.501	24.493	245	15.584	130	8.534	2414	10.949	1070	9.879	3.042	12.920	743	12.121
17.03.2025 17:15:00	20.437	5.424	25.862	259	15.625	150	9.828	2262	12.090	1046	11.044	2.240	13.284	764	12.462
17.03.2025 17:30:00	21.862	5.338	27.200	272	15.538	171	11.219	2124	13.343	990	12.353	1.610	13.963	803	13.099
17.03.2025 17:45:00	23.196	5.275	28.471	285	15.231	194	12.761	2017	14.778	995	13.784	998	14.781	850	13.866
17.03.2025 18:00:00	24.955	5.212	30.168	302	15.701	212	13.953	1939	15.892	982	14.910	447	15.357	883	14.407
17.03.2025 18:15:00	25.329	5.889	31.218	312	15.774	227	14.905	1895	16.800	1021	15.779	174	15.952	917	14.965
17.03.2025 18:30:00	25.398	6.110	31.508	315	15.608	234	15.351	1876	17.227	1042	16.185	152	16.337	940	15.326
17.03.2025 18:45:00	25.614	6.105	31.719	317	15.763	235	15.404	1870	17.274	1055	16.219	60	16.278	936	15.271
17.03.2025 19:00:00	25.794	6.085	31.879	319	15.754	237	15.569	1867	17.436	1078	16.358	50	16.408	944	15.392
17.03.2025 19:15:00	25.847	6.107	31.954	320	15.587	241	15.807	1872	17.678	1076	16.602	50	16.652	958	15.622
17.03.2025 19:30:00	25.430	6.101	31.531	315	15.523	235	15.457	1870	17.328	1047	16.281	50	16.331	939	15.320
17.03.2025 19:45:00	25.301	6.101	31.403	314	15.436	235	15.417	1869	17.286	1035	16.251	50	16.301	937	15.292
17.03.2025 20:00:00	24.916	6.107	31.023	310	15.299	231	15.183	1868	17.051	1025	16.025	50	16.075	925	15.081
17.03.2025 20:15:00	24.617	6.101	30.718	307	15.620	222	14.570	1869	16.439	991	15.448	50	15.498	891	14.539
17.03.2025 20:30:00	24.008	6.107	30.115	301	15.440	216	14.157	1867	16.025	956	15.069	50	15.119	869	14.183
17.03.2025 20:45:00	23.482	6.101	29.583	296	15.477	207	13.604	1871	15.474	931	14.543	50	14.593	839	13.690
17.03.2025 21:00:00	22.918	6.100	29.018	290	15.133	204	13.391	1870	15.261	909	14.352	50	14.402	828	13.511
17.03.2025 21:15:00	22.186	6.087	28.273	283	14.865	197	12.928	1869	14.797	888	13.909	50	13.959	803	13.095
17.03.2025 21:30:00	21.357	6.101	27.459	275	14.447	191	12.546	1868	14.414	861	13.553	50	13.603	782	12.761
17.03.2025 21:45:00	20.514	6.103	26.618	266	13.886	187	12.278	1868	14.146	836	13.310	50	13.360	768	12.534
17.03.2025 22:00:00	19.602	6.070	25.673	257	13.485	179	11.752	1698	13.451	808	12.643	50	12.693	730	11.907
17.03.2025 22:15:00	20.330	5.852	26.183	262	13.188	191	12.542	901	13.443	766	12.677	50	12.727	732	11.940
17.03.2025 22:30:00	20.017	5.859	25.876	259	13.285	185	12.147	898	13.046	746	12.300	53	12.353	710	11.588
17.03.2025 22:45:00	19.354	5.853	25.208	252	13.107	178	11.671	900	12.571	743	11.828	50	11.878	683	11.143
17.03.2025 23:00:00	18.713	5.857	24.569	246	12.965	170	11.188	900	12.088	722	11.366	50	11.416	657	10.709
17.03.2025 23:15:00	18.237	5.858	24.095	241	12.868	165	10.821	901	11.722	708	11.013	50	11.063	636	10.379
17.03.2025 23:30:00	17.660	5.838	23.498	235	12.593	160	10.509	898	11.407	690	10.717	50	10.767	619	10.101
17.03.2025 23:45:00	17.234	5.856	23.090	231	12.631	153	10.074	899	10.973	701	10.272	50	10.322	594	9.683
18.03.2025 00:00:00	16.980	5.854	22.834	228	12.809	147	9.650	900	10.550	700	9.850	53	9.903	570	9.290
18.03.2025 00:15:00	17.543	5.041	22.584	226	12.820	143	9.396	900	10.296	692	9.605	50	9.655	555	9.057
18.03.2025 00:30:00	17.440	4.899	22.339	223	12.851	139	9.125	895	10.020	703	9.318	50	9.367	539	8.788
18.03.2025 00:45:00	17.320	4.897	22.217	222	12.941	136	8.919	899	9.818	691	9.127	50	9.177	528	8.609
18.03.2025 01:00:00	17.060	4.897	21.958	220	12.918	132	8.688	901	9.588	708	8.880	50	8.930	514	8.377
18.03.2025 01:15:00	16.748	4.899	21.647	216	12.638	132	8.661	901	9.562	694	8.868	50	8.918	513	8.366
18.03.2025 01:30:00	16.671	4.898	21.568	216	12.625	131	8.596	900	9.496	702	8.794	53	8.848	509	8.300
18.03.2025 01:45:00	16.527	4.896	21.423	214	12.569	130	8.511	902	9.413	675	8.738	50	8.788	505	8.244
18.03.2025 02:00:00	16.306	4.899	21.205	212	12.504	127	8.362	902	9.263	657	8.606	50	8.656	498	8.120
18.03.2025 02:15:00	16.591	4.899	21.490	215	12.663	129	8.483	829	9.312	663	8.649	50	8.699	500	8.161
18.03.2025 02:30:00	16.814	4.897	21.710	217	12.888	129	8.476	804	9.279	686	8.594	50	8.644	497	8.109
18.03.2025 02:45:00	16.685	4.898	21.583	216	12.830	128	8.409	852	9.261	680	8.581	50	8.631	496	8.097
18.03.2025 03:00:00	16.622	4.899	21.521	215	12.793	128	8.385	852	9.237	658	8.579	53	8.632	496	8.098
18.03.2025 03:15:00	16.558	4.897	21.456	215	12.657	129	8.455	853	9.308	670	8.638	50	8.688	500	8.150
18.03.2025 03:30:00	16.518	4.902	21.420	214	12.540	130	8.535	843	9.378	681	8.696	50	8.746	503	8.205
18.03.2025 03:45:00	16.601	4.904	21.505	215	12.580	131	8.579	851	9.431	681	8.750	50	8.800	506	8.255
18.03.2025 04:00:00	16.959	4.909	21.868	219	12.894	131	8.624	854	9.477	676	8.801	50	8.851	509	8.303
18.03.2025 04:15:00	17.452	4.898	22.350	224	13.068	136	8.922	854	9.776	715	9.061	50	9.111	524	8.548

18.03.2025 04:30:00	17.730	4.903	22.633	226	13.206	138	9.063	851	9.914	744	9.170	53	9.223	530	8.652
18.03.2025 04:45:00	17.753	4.898	22.650	227	13.078	140	9.206	853	10.059	785	9.273	50	9.323	536	8.746
18.03.2025 05:00:00	17.777	4.897	22.673	227	12.879	144	9.424	882	10.306	818	9.488	50	9.538	549	8.948
18.03.2025 05:15:00	17.748	4.900	22.647	226	13.335	136	8.950	1686	10.636	840	9.796	50	9.846	566	9.237
18.03.2025 05:30:00	18.147	4.903	23.050	231	13.674	137	9.008	1821	10.830	885	9.945	50	9.995	575	9.376
18.03.2025 05:45:00	19.205	4.894	24.099	241	14.118	146	9.594	1819	11.413	979	10.433	50	10.483	603	9.834
18.03.2025 06:00:00	20.596	5.015	25.611	256	15.028	155	10.173	1823	11.996	1101	10.895	53	10.948	630	10.270
18.03.2025 06:15:00	22.613	5.821	28.434	284	16.738	171	11.240	1831	13.071	1298	11.772	50	11.822	680	11.091
18.03.2025 06:30:00	23.737	6.080	29.817	298	17.723	177	11.619	1819	13.438	1294	12.145	50	12.194	701	11.440
18.03.2025 06:45:00	24.419	6.088	30.507	305	17.996	183	12.023	1818	13.841	1303	12.537	73	12.611	725	11.830
18.03.2025 07:00:00	24.612	6.078	30.690	307	18.040	185	12.158	1828	13.986	1341	12.645	155	12.800	736	12.008
18.03.2025 07:15:00	24.850	6.114	30.964	310	18.302	185	12.167	1855	14.022	1397	12.625	337	12.962	745	12.160
18.03.2025 07:30:00	24.727	6.148	30.875	309	18.642	179	11.745	1905	13.649	1421	12.229	577	12.806	736	12.013
18.03.2025 07:45:00	24.601	6.191	30.791	308	18.793	175	11.515	1915	13.430	1463	11.967	958	12.925	743	12.125
18.03.2025 08:00:00	24.010	6.266	30.276	303	18.862	167	10.945	2096	13.040	1502	11.538	1.374	12.912	743	12.113
18.03.2025 08:15:00	23.409	6.322	29.731	297	18.782	160	10.492	2208	12.700	1461	11.239	1.868	13.107	754	12.296
18.03.2025 08:30:00	22.963	6.378	29.341	293	18.872	153	10.022	2338	12.360	1485	10.875	2.475	13.350	768	12.524
18.03.2025 08:45:00	22.259	6.448	28.707	287	18.789	144	9.486	2474	11.960	1517	10.443	3.208	13.652	785	12.807
18.03.2025 09:00:00	20.928	6.513	27.440	274	18.628	128	8.410	2600	11.010	1487	9.523	3.810	13.333	767	12.508
18.03.2025 09:15:00	19.750	6.572	26.322	263	18.400	115	7.544	2732	10.276	1472	8.804	4.399	13.203	759	12.386
18.03.2025 09:30:00	18.658	6.647	25.305	253	18.490	98	6.464	2850	9.313	1383	7.930	4.927	12.857	739	12.061
18.03.2025 09:45:00	17.450	6.704	24.154	242	18.292	84	5.536	2980	8.516	1349	7.167	5.593	12.760	734	11.971
18.03.2025 10:00:00	15.966	6.760	22.726	227	17.795	71	4.633	3077	7.710	1418	6.292	6.160	12.452	716	11.681
18.03.2025 10:15:00	15.724	5.822	21.547	215	17.644	55	3.632	3179	6.811	1400	5.411	6.624	12.035	692	11.290
18.03.2025 10:30:00	15.153	5.687	20.840	208	17.849	42	2.741	3262	6.003	1430	4.573	7.167	11.740	675	11.014
18.03.2025 10:45:00	13.912	5.742	19.653	197	17.522	29	1.906	3332	5.238	1401	3.837	7.603	11.440	658	10.732
18.03.2025 11:00:00	12.847	5.811	18.658	187	17.333	17	1.122	3391	4.513	1444	3.069	8.007	11.075	637	10.390
18.03.2025 11:15:00	12.556	5.824	18.380	184	17.572	9	615	3441	4.056	1407	2.648	8.305	10.953	630	10.275
18.03.2025 11:30:00	12.229	5.857	18.086	181	17.751	2	152	3517	3.669	1370	2.298	8.638	10.936	629	10.259
18.03.2025 11:45:00	11.720	5.901	17.621	176	17.860	-6	-409	3563	3.154	1357	1.797	8.861	10.658	613	9.998
18.03.2025 12:00:00	10.775	5.936	16.711	167	17.310	-11	-755	3593	2.839	1330	1.508	9.075	10.583	609	9.928
18.03.2025 12:15:00	10.853	5.182	16.035	160	16.700	-12	-813	3604	2.791	1378	1.412	9.183	10.595	609	9.939
18.03.2025 12:30:00	10.351	5.128	15.479	155	16.460	-17	-1.119	3622	2.503	1330	1.174	9.325	10.499	604	9.849
18.03.2025 12:45:00	10.461	5.096	15.558	156	16.680	-19	-1.259	3629	2.370	1356	1.014	9.385	10.398	598	9.755
18.03.2025 13:00:00	10.634	5.096	15.730	157	17.050	-22	-1.455	3452	1.997	1315	682	9.390	10.072	579	9.449
18.03.2025 13:15:00	11.389	5.087	16.476	165	17.103	-12	-780	2651	1.871	1250	621	9.357	9.979	574	9.361
18.03.2025 13:30:00	11.512	4.999	16.510	165	17.061	-11	-705	2618	1.913	1245	668	9.205	9.872	568	9.261
18.03.2025 13:45:00	11.609	4.963	16.571	166	17.079	-10	-664	2602	1.938	1186	752	9.094	9.846	566	9.236
18.03.2025 14:00:00	11.506	4.919	16.425	164	16.899	-10	-628	2563	1.935	1180	755	8.927	9.682	557	9.083
18.03.2025 14:15:00	11.572	4.884	16.456	165	16.680	-6	-383	2517	2.133	1241	892	8.683	9.575	551	8.983
18.03.2025 14:30:00	11.703	4.863	16.566	166	16.401	0	0	2459	2.459	1183	1.276	8.354	9.630	554	9.034
18.03.2025 14:45:00	11.773	4.823	16.596	166	16.059	6	366	2399	2.765	1163	1.601	8.086	9.687	557	9.088
18.03.2025 15:00:00	12.431	4.788	17.219	172	16.191	13	843	2403	3.247	1208	2.039	7.727	9.766	562	9.162
18.03.2025 15:15:00	11.212	5.709	16.921	169	16.026	11	715	3202	3.918	1235	2.683	7.229	9.912	570	9.299
18.03.2025 15:30:00	11.323	5.868	17.192	172	15.686	20	1.313	3125	4.438	1205	3.233	6.819	10.052	578	9.430
18.03.2025 15:45:00	12.832	5.809	18.640	186	16.094	35	2.325	3031	5.356	1168	4.188	6.295	10.483	603	9.834
18.03.2025 16:00:00	13.879	5.754	19.633	196	15.986	52	3.399	2935	6.333	1165	5.169	5.756	10.925	628	10.249
18.03.2025 16:15:00	14.529	5.709	20.238	202	15.718	65	4.252	2819	7.071	1108	5.963	5.186	11.149	641	10.460
18.03.2025 16:30:00	15.209	5.641	20.851	209	15.211	81	5.349	2693	8.043	1046	6.996	4.532	11.528	663	10.815
18.03.2025 16:45:00	16.616	5.573	22.188	222	15.200	101	6.665	2560	9.225	1020	8.205	3.880	12.085	695	11.337
18.03.2025 17:00:00	17.930	5.503	23.433	234	15.135	121	7.942	2421	10.364	998	9.365	3.124	12.489	718	11.716
18.03.2025 17:15:00	19.705	5.428	25.133	251	15.380	143	9.359	2278	11.637	1009	10.628	2.204	12.832	738	12.038
18.03.2025 17:30:00	21.278	5.350	26.628	266	15.322	166	10.874	2153	13.027	1009	12.017	1.657	13.674	786	12.828
18.03.2025 17:45:00	22.946	5.278	28.224	282	15.536	186	12.220	2044	14.264	982	13.281	1.037	14.318	823	13.432
18.03.2025 18:00:00	24.475	5.222	29.697	297	15.571	207	13.621	1970	15.591	990	14.601	493	15.094	868	14.160
18.03.2025 18:15:00	24.541	5.861	30.402	304	15.433	220	14.445	1911	16.356	1029	15.327	190	15.517	892	14.557
18.03.2025 18:30:00	25.029	6.115	31.144	311	15.299	233	15.301	1897	17.198	1062	16.136	160	16.297	937	15.288
18.03.2025 18:45:00	25.084	6.107	31.191	312	14.947	239	15.693	1886	17.579	1059	16.520	60	16.580	954	15.554
18.03.2025 19:00:00	25.097	6.104	31.201	312	15.144	236	15.509	1885	17.393	1055	16.338	53	16.391	943	15.377
18.03.2025 19:15:00	25.762	6.102	31.864	319	15.652	238	15.655	1883	17.539	1063	16.475	50	16.525	950	15.502
18.03.2025 19:30:00	25.743	6.104	31.847	318	15.571	239	15.718	1868	17.586	1050	16.536	50	16.586	954	15.559
18.03.2025 19:45:00	25.160	6.086	31.246	312	15.442	232	15.259	1868	17.127	1043	16.084	50	16.134	928	15.135

18.03.2025 20:00:00	25.073	6.095	31.169	312	15.397	232	15.228	1869	17.097	1034	16.063	50	16.112	927	15.115
18.03.2025 20:15:00	24.144	6.106	30.251	303	14.906	226	14.817	1867	16.684	1013	15.670	50	15.720	904	14.748
18.03.2025 20:30:00	23.805	6.101	29.907	299	15.167	217	14.224	1871	16.095	969	15.126	50	15.176	873	14.237
18.03.2025 20:45:00	23.331	6.101	29.432	294	15.100	211	13.827	1868	15.695	893	14.802	50	14.852	854	13.933
18.03.2025 21:00:00	22.770	6.101	28.871	289	14.939	205	13.439	1869	15.308	902	14.405	50	14.455	831	13.561
18.03.2025 21:15:00	22.460	6.105	28.565	286	15.074	198	13.007	1868	14.875	864	14.011	50	14.061	809	13.191
18.03.2025 21:30:00	21.445	6.103	27.548	275	14.655	189	12.428	1868	14.296	862	13.434	50	13.484	775	12.650
18.03.2025 21:45:00	20.582	6.084	26.666	267	14.102	184	12.113	1866	13.979	814	13.165	50	13.215	760	12.397
18.03.2025 22:00:00	19.365	6.103	25.468	255	13.278	179	11.755	1697	13.453	800	12.653	50	12.703	731	11.917
18.03.2025 22:15:00	19.758	6.106	25.864	259	12.838	192	12.576	900	13.476	769	12.707	50	12.757	734	11.967
18.03.2025 22:30:00	19.057	6.104	25.161	252	12.686	183	12.041	900	12.940	778	12.162	53	12.215	703	11.459
18.03.2025 22:45:00	18.403	6.102	24.505	245	12.687	174	11.399	902	12.302	734	11.568	50	11.618	668	10.899
18.03.2025 23:00:00	18.122	6.101	24.223	242	12.863	167	10.951	898	11.848	739	11.109	50	11.159	642	10.468
18.03.2025 23:15:00	17.807	6.100	23.907	239	12.776	163	10.728	899	11.627	735	10.893	50	10.943	629	10.265
18.03.2025 23:30:00	17.168	6.101	23.269	233	12.456	159	10.422	901	11.323	708	10.615	50	10.665	613	10.005
18.03.2025 23:45:00	16.566	6.089	22.654	227	12.308	152	9.968	901	10.869	685	10.183	50	10.233	589	9.600
19.03.2025 00:00:00	16.219	6.102	22.321	223	12.374	146	9.578	898	10.477	702	9.775	50	9.825	565	9.217
19.03.2025 00:15:00	16.738	5.278	22.016	220	12.413	141	9.241	898	10.139	696	9.443	53	9.496	546	8.909
19.03.2025 00:30:00	16.328	5.130	21.458	215	12.206	136	8.901	899	9.800	686	9.114	50	9.164	527	8.596
19.03.2025 00:45:00	16.124	5.136	21.261	213	12.166	133	8.749	898	9.647	698	8.949	50	8.999	518	8.442
19.03.2025 01:00:00	16.183	5.133	21.316	213	12.429	130	8.543	899	9.442	698	8.744	50	8.794	506	8.250
19.03.2025 01:15:00	15.998	5.137	21.136	211	12.445	127	8.353	902	9.255	700	8.554	50	8.604	495	8.072
19.03.2025 01:30:00	15.882	5.154	21.037	210	12.350	127	8.349	904	9.253	699	8.553	50	8.603	495	8.071
19.03.2025 01:45:00	15.547	5.142	20.688	207	12.136	125	8.220	902	9.121	673	8.449	53	8.502	489	7.976
19.03.2025 02:00:00	15.316	5.144	20.460	205	11.983	124	8.149	898	9.047	675	8.372	50	8.422	484	7.901
19.03.2025 02:15:00	15.262	5.149	20.411	204	12.017	123	8.067	899	8.966	683	8.283	50	8.333	479	7.817
19.03.2025 02:30:00	15.439	5.145	20.584	206	12.238	122	8.018	898	8.916	661	8.255	50	8.305	478	7.791
19.03.2025 02:45:00	15.534	5.145	20.680	207	12.276	123	8.074	898	8.972	656	8.316	50	8.366	481	7.848
19.03.2025 03:00:00	15.733	5.149	20.883	209	12.487	123	8.064	899	8.963	674	8.289	53	8.343	480	7.826
19.03.2025 03:15:00	15.597	5.141	20.738	207	12.341	123	8.066	899	8.966	691	8.274	50	8.324	479	7.809
19.03.2025 03:30:00	15.340	5.146	20.486	205	12.098	123	8.061	898	8.959	671	8.288	50	8.338	480	7.822
19.03.2025 03:45:00	15.418	5.149	20.567	206	12.134	123	8.103	891	8.995	669	8.325	50	8.375	482	7.857
19.03.2025 04:00:00	15.546	5.145	20.691	207	12.062	126	8.296	895	9.191	696	8.495	50	8.545	491	8.016
19.03.2025 04:15:00	15.976	5.141	21.117	211	12.347	128	8.431	901	9.333	703	8.630	50	8.679	499	8.142
19.03.2025 04:30:00	16.104	5.149	21.254	213	12.273	132	8.636	899	9.535	746	8.789	53	8.842	509	8.295
19.03.2025 04:45:00	16.143	5.146	21.289	213	12.119	134	8.823	899	9.721	767	8.954	50	9.004	518	8.447
19.03.2025 05:00:00	16.173	5.148	21.321	213	11.962	137	9.009	926	9.934	812	9.122	50	9.172	527	8.604
19.03.2025 05:15:00	16.348	5.142	21.489	215	12.367	134	8.774	1739	10.512	839	9.674	50	9.723	559	9.122
19.03.2025 05:30:00	16.725	5.145	21.870	219	12.630	135	8.886	1869	10.755	930	9.825	50	9.875	568	9.264
19.03.2025 05:45:00	17.890	5.148	23.038	230	13.308	143	9.358	1868	11.225	951	10.274	50	10.324	594	9.685
19.03.2025 06:00:00	19.354	5.145	24.499	245	14.267	150	9.838	1865	11.702	1051	10.651	53	10.705	616	10.042
19.03.2025 06:15:00	20.832	5.861	26.694	267	15.352	166	10.908	1868	12.776	1288	11.488	50	11.538	664	10.824
19.03.2025 06:30:00	22.064	6.086	28.150	281	16.335	173	11.360	1870	13.230	1349	11.881	50	11.931	686	11.193
19.03.2025 06:45:00	22.663	6.106	28.769	288	16.654	177	11.649	1868	13.518	1294	12.223	77	12.301	707	11.540
19.03.2025 07:00:00	23.065	6.116	29.181	292	16.862	180	11.847	1873	13.720	1314	12.406	140	12.546	722	11.769
19.03.2025 07:15:00	23.427	6.137	29.564	296	17.209	181	11.879	1734	13.613	1326	12.287	300	12.587	724	11.808
19.03.2025 07:30:00	23.719	6.158	29.877	299	17.643	179	11.756	1688	13.445	1347	12.097	543	12.640	727	11.858
19.03.2025 07:45:00	23.968	6.201	30.169	302	18.465	171	11.232	1773	13.005	1369	11.636	945	12.581	724	11.803
19.03.2025 08:00:00	23.668	6.255	29.923	299	18.743	163	10.717	2039	12.756	1414	11.342	1.358	12.699	730	11.914
19.03.2025 08:15:00	23.581	6.317	29.899	299	19.032	159	10.409	2180	12.589	1472	11.117	1.847	12.965	746	12.162
19.03.2025 08:30:00	22.324	6.361	28.685	287	18.448	149	9.801	2298	12.099	1496	10.603	2.371	12.975	746	12.172
19.03.2025 08:45:00	21.407	6.445	27.852	279	18.324	139	9.111	2428	11.539	1555	9.984	3.061	13.044	750	12.237
19.03.2025 09:00:00	20.145	6.515	26.660	267	18.023	126	8.245	2554	10.799	1460	9.339	3.718	13.057	751	12.249
19.03.2025 09:15:00	18.680	6.590	25.270	253	17.689	110	7.219	2541	9.760	1439	8.321	4.367	12.687	730	11.902
19.03.2025 09:30:00	18.237	6.659	24.896	249	18.007	100	6.541	2457	8.998	1409	7.589	5.032	12.620	726	11.839
19.03.2025 09:45:00	16.949	6.716	23.665	237	17.816	84	5.528	2541	8.069	1393	6.675	5.659	12.334	709	11.571
19.03.2025 10:00:00	15.839	6.770	22.609	226	17.740	70	4.573	2609	7.181	1477	5.704	6.208	11.912	685	11.175
19.03.2025 10:15:00	16.104	5.827	21.931	219	17.769	59	3.884	2676	6.560	1461	5.099	6.649	11.748	676	11.021
19.03.2025 10:30:00	16.022	5.052	21.074	211	17.962	44	2.859	2734	5.593	1422	4.171	7.177	11.348	653	10.645
19.03.2025 10:45:00	14.869	5.164	20.034	200	17.732	32	2.069	2799	4.869	1395	3.474	7.609	11.083	637	10.397
19.03.2025 11:00:00	14.436	5.193	19.629	196	17.825	24	1.584	2845	4.429	1382	3.046	8.005	11.051	636	10.367
19.03.2025 11:15:00	13.819	4.891	18.710	187	17.725	12	786	2888	3.674	1399	2.274	8.262	10.537	606	9.885

19.03.2025 11:30:00	13.385	4.931	18.317	183	17.748	6	380	2937	3.317	1358	1.959	8.577	10.536	606	9.884
19.03.2025 11:45:00	13.133	4.927	18.059	181	17.757	2	119	2960	3.079	1387	1.692	8.756	10.448	601	9.802
19.03.2025 12:00:00	12.730	4.967	17.696	177	17.715	-3	-193	2955	2.763	1345	1.418	8.971	10.388	597	9.745
19.03.2025 12:15:00	11.569	5.064	16.633	166	16.970	-8	-496	3047	2.551	1354	1.197	9.066	10.263	590	9.628
19.03.2025 12:30:00	11.019	5.037	16.056	161	16.568	-10	-662	3040	2.378	1375	1.003	9.101	10.104	581	9.478
19.03.2025 12:45:00	11.159	4.989	16.148	161	17.085	-16	-1.082	3054	1.972	1343	629	9.116	9.746	560	9.142
19.03.2025 13:00:00	10.811	4.966	15.778	158	17.005	-21	-1.364	3043	1.679	1293	386	9.099	9.484	545	8.897
19.03.2025 13:15:00	10.660	4.998	15.658	157	17.089	-24	-1.564	3048	1.484	1297	187	9.070	9.257	532	8.685
19.03.2025 13:30:00	11.329	4.952	16.281	163	17.408	-19	-1.270	3025	1.755	1289	466	8.998	9.464	544	8.878
19.03.2025 13:45:00	11.350	4.927	16.277	163	17.272	-17	-1.140	2994	1.854	1282	572	8.867	9.440	543	8.856
19.03.2025 14:00:00	11.471	4.880	16.351	164	16.651	-7	-456	2154	1.698	1213	485	8.680	9.165	527	8.597
19.03.2025 14:15:00	11.657	4.846	16.502	165	16.251	1	85	1965	2.050	1255	795	8.381	9.176	528	8.608
19.03.2025 14:30:00	12.011	4.818	16.829	168	16.302	5	353	1954	2.307	1208	1.100	8.150	9.249	532	8.677
19.03.2025 14:45:00	12.180	4.805	16.985	170	15.995	12	807	1906	2.713	1230	1.484	7.853	9.336	537	8.759
19.03.2025 15:00:00	12.435	4.765	17.201	172	15.859	18	1.152	1855	3.007	1221	1.786	7.535	9.321	536	8.744
19.03.2025 15:15:00	13.252	4.699	17.951	180	15.911	28	1.832	1793	3.625	1187	2.438	7.099	9.537	549	8.947
19.03.2025 15:30:00	13.507	4.647	18.154	182	15.284	40	2.648	1717	4.364	1195	3.169	6.640	9.809	564	9.202
19.03.2025 15:45:00	14.335	4.596	18.930	189	15.241	52	3.447	1641	5.089	1151	3.937	6.171	10.108	581	9.483
19.03.2025 16:00:00	14.957	4.560	19.518	195	14.804	68	4.451	1593	6.044	1141	4.902	5.637	10.539	606	9.887
19.03.2025 16:15:00	14.036	6.206	20.242	202	14.488	83	5.468	1508	6.976	1173	5.802	5.092	10.895	627	10.220
19.03.2025 16:30:00	14.777	6.568	21.345	213	14.597	98	6.436	1427	7.863	1110	6.752	4.439	11.191	644	10.499
19.03.2025 16:45:00	16.212	6.508	22.720	227	14.712	117	7.664	1345	9.009	1074	7.935	3.811	11.746	676	11.020
19.03.2025 17:00:00	17.972	6.437	24.409	244	15.083	136	8.946	1238	10.184	1058	9.126	3.119	12.245	704	11.488
19.03.2025 17:15:00	19.205	6.364	25.569	256	14.872	157	10.285	1161	11.446	1041	10.406	2.215	12.620	726	11.839
19.03.2025 17:30:00	20.927	6.295	27.222	272	15.054	178	11.717	1072	12.789	1057	11.732	1.559	13.291	764	12.469
19.03.2025 17:45:00	22.136	6.209	28.345	283	14.926	197	12.938	1003	13.941	1018	12.924	1.113	14.036	807	13.168
19.03.2025 18:00:00	23.605	6.172	29.777	298	15.168	215	14.097	959	15.056	1030	14.026	520	14.546	837	13.646
19.03.2025 18:15:00	24.568	6.125	30.693	307	15.185	228	14.973	929	15.902	1060	14.842	198	15.040	865	14.110
19.03.2025 18:30:00	25.372	6.110	31.483	315	15.066	242	15.860	920	16.780	1065	15.715	165	15.880	913	14.897
19.03.2025 18:45:00	25.459	6.100	31.559	316	15.031	243	15.969	914	16.883	1061	15.822	60	15.882	913	14.899
19.03.2025 19:00:00	25.246	6.099	31.344	313	14.861	243	15.928	929	16.856	1071	15.785	53	15.839	911	14.858
19.03.2025 19:15:00	24.932	6.098	31.030	310	15.050	235	15.435	1750	17.185	1092	16.094	50	16.144	928	15.145
19.03.2025 19:30:00	24.373	6.080	30.453	305	14.807	230	15.111	1881	16.992	1061	15.931	50	15.981	919	14.992
19.03.2025 19:45:00	23.911	6.102	30.013	300	14.639	226	14.848	1885	16.733	1019	15.713	50	15.763	907	14.788
19.03.2025 20:00:00	23.989	6.095	30.084	301	14.774	225	14.785	1763	16.548	1033	15.515	50	15.565	895	14.602
19.03.2025 20:15:00	23.478	6.100	29.578	296	14.758	218	14.307	1751	16.058	983	15.074	50	15.124	870	14.188
19.03.2025 20:30:00	23.139	6.101	29.240	292	14.820	212	13.916	1752	15.668	923	14.745	50	14.795	851	13.879
19.03.2025 20:45:00	22.480	6.097	28.577	286	14.628	205	13.458	1755	15.213	899	14.315	50	14.364	826	13.476
19.03.2025 21:00:00	21.931	5.911	27.842	278	14.522	196	12.846	1751	14.597	873	13.724	50	13.774	792	12.922
19.03.2025 21:15:00	21.914	5.142	27.057	271	14.324	187	12.275	1730	14.005	853	13.152	50	13.202	759	12.385
19.03.2025 21:30:00	20.896	5.139	26.035	260	13.844	179	11.752	1801	13.554	790	12.764	50	12.814	737	12.021
19.03.2025 21:45:00	19.988	5.101	25.089	251	13.430	171	11.237	1833	13.070	778	12.292	50	12.342	710	11.579
19.03.2025 22:00:00	19.288	4.897	24.185	242	12.889	166	10.888	1836	12.724	747	11.977	50	12.027	692	11.283
19.03.2025 22:15:00	19.723	4.892	24.615	246	12.825	173	11.371	1370	12.741	729	12.012	50	12.062	694	11.316
19.03.2025 22:30:00	19.806	4.900	24.706	247	12.891	174	11.395	868	12.263	716	11.547	50	11.597	667	10.879
19.03.2025 22:45:00	19.178	4.896	24.074	241	12.791	166	10.876	869	11.745	679	11.066	50	11.116	639	10.428
19.03.2025 23:00:00	18.814	4.893	23.707	237	12.808	160	10.502	868	11.371	660	10.711	53	10.764	619	10.098
19.03.2025 23:15:00	18.220	4.901	23.121	231	12.597	154	10.138	867	11.006	655	10.351	50	10.401	598	9.757
19.03.2025 23:30:00	17.502	4.898	22.400	224	12.301	148	9.727	868	10.595	651	9.943	50	9.993	575	9.375
19.03.2025 23:45:00	17.170	4.893	22.063	221	12.285	143	9.414	869	10.283	665	9.618	50	9.668	556	9.070
20.03.2025 00:00:00	17.032	4.897	21.929	219	12.515	138	9.057	867	9.924	653	9.272	50	9.322	536	8.745
20.03.2025 00:15:00	16.579	4.892	21.471	215	12.306	134	8.816	868	9.683	653	9.030	50	9.080	522	8.518
20.03.2025 00:30:00	16.205	4.897	21.102	211	12.271	129	8.491	868	9.359	656	8.703	53	8.756	504	8.214
20.03.2025 00:45:00	16.117	4.897	21.014	210	12.402	126	8.277	866	9.143	674	8.468	50	8.518	490	7.991
20.03.2025 01:00:00	16.007	4.893	20.900	209	12.396	124	8.171	863	9.034	682	8.352	50	8.402	483	7.882
20.03.2025 01:15:00	15.844	4.902	20.746	207	12.495	121	7.923	867	8.791	664	8.127	50	8.177	470	7.671
20.03.2025 01:30:00	15.519	4.892	20.410	204	12.284	119	7.803	868	8.672	670	8.002	50	8.052	463	7.553
20.03.2025 01:45:00	15.507	4.906	20.412	204	12.239	120	7.850	823	8.673	665	8.008	50	8.058	463	7.559
20.03.2025 02:00:00	15.426	4.893	20.319	203	12.075	121	7.920	739	8.658	666	7.992	53	8.045	463	7.547
20.03.2025 02:15:00	15.478	4.897	20.375	204	12.223	119	7.829	739	8.569	667	7.901	50	7.951	457	7.459
20.03.2025 02:30:00	15.516	4.897	20.413	204	12.328	118	7.763	740	8.503	652	7.851	50	7.901	454	7.412
20.03.2025 02:45:00	15.133	4.897	20.030	200	12.047	117	7.666	740	8.406	660	7.746	50	7.796	448	7.313

20.03.2025 03:00:00	14.588	4.897	19.486	195	11.524	116	7.650	791	8.441	691	7.750	50	7.800	449	7.317
20.03.2025 03:15:00	14.719	4.896	19.615	196	11.510	119	7.790	825	8.615	689	7.926	50	7.976	459	7.483
20.03.2025 03:30:00	14.575	4.898	19.473	195	11.434	118	7.727	918	8.645	652	7.993	53	8.046	463	7.549
20.03.2025 03:45:00	14.598	4.898	19.496	195	11.521	117	7.664	916	8.579	660	7.919	50	7.969	458	7.476
20.03.2025 04:00:00	14.743	4.898	19.641	196	11.540	119	7.787	914	8.700	690	8.011	50	8.061	464	7.562
20.03.2025 04:15:00	14.957	4.898	19.854	199	11.637	120	7.899	917	8.816	734	8.082	50	8.132	468	7.628
20.03.2025 04:30:00	15.058	4.889	19.946	199	11.590	122	8.034	919	8.953	771	8.182	50	8.232	473	7.723
20.03.2025 04:45:00	15.654	4.895	20.550	205	11.932	126	8.286	917	9.203	802	8.401	50	8.451	486	7.928
20.03.2025 05:00:00	15.760	4.898	20.658	207	11.863	129	8.460	944	9.404	811	8.593	53	8.646	497	8.111
20.03.2025 05:15:00	15.874	4.894	20.768	208	12.338	123	8.099	1764	9.863	846	9.016	50	9.066	521	8.505
20.03.2025 05:30:00	16.126	4.893	21.018	210	12.587	123	8.098	1888	9.986	928	9.057	50	9.107	524	8.544
20.03.2025 05:45:00	17.573	4.898	22.471	225	13.520	131	8.595	1886	10.481	977	9.504	50	9.554	549	8.963
20.03.2025 06:00:00	18.908	4.894	23.803	238	14.244	140	9.181	1885	11.066	1085	9.981	50	10.031	577	9.410
20.03.2025 06:15:00	21.455	4.894	26.350	263	15.704	156	10.226	1884	12.111	1189	10.922	50	10.972	631	10.293
20.03.2025 06:30:00	22.799	4.935	27.734	277	16.487	165	10.805	1887	12.692	1339	11.353	53	11.406	656	10.701
20.03.2025 06:45:00	22.801	5.148	27.949	279	16.601	166	10.903	1872	12.775	1270	11.505	92	11.596	667	10.879
20.03.2025 07:00:00	23.396	5.159	28.555	286	16.971	169	11.128	1869	12.997	1300	11.697	167	11.864	682	11.130
20.03.2025 07:15:00	24.047	5.178	29.226	292	17.672	169	11.092	1875	12.967	1335	11.632	404	12.036	692	11.291
20.03.2025 07:30:00	23.701	5.208	28.909	289	17.670	164	10.785	1906	12.691	1328	11.364	617	11.980	689	11.239
20.03.2025 07:45:00	23.217	5.240	28.458	285	17.684	157	10.332	1943	12.275	1397	10.878	949	11.827	680	11.095
20.03.2025 08:00:00	23.251	5.464	28.715	287	18.195	153	10.079	1990	12.068	1390	10.679	1.377	12.056	693	11.310
20.03.2025 08:15:00	22.568	6.299	28.866	289	18.364	153	10.060	2043	12.104	1416	10.687	1.802	12.490	718	11.717
20.03.2025 08:30:00	22.132	6.362	28.494	285	18.641	144	9.424	2111	11.536	1457	10.078	2.398	12.476	718	11.704
20.03.2025 08:45:00	21.376	6.111	27.487	275	18.331	133	8.748	2186	10.935	1419	9.515	2.893	12.408	714	11.640
20.03.2025 09:00:00	20.808	6.117	26.925	269	18.389	124	8.142	2274	10.417	1479	8.938	3.539	12.477	718	11.705
20.03.2025 09:15:00	20.189	5.229	25.418	254	17.730	112	7.323	2359	9.682	1454	8.229	4.188	12.417	714	11.649
20.03.2025 09:30:00	19.532	5.094	24.626	246	17.834	98	6.448	2443	8.891	1405	7.486	4.734	12.220	703	11.464
20.03.2025 09:45:00	18.452	5.179	23.630	236	17.881	83	5.430	2526	7.956	1348	6.608	5.318	11.926	686	11.188
20.03.2025 10:00:00	17.735	5.231	22.966	230	18.019	71	4.646	2592	7.238	1370	5.868	5.871	11.739	675	11.013
20.03.2025 10:15:00	17.239	5.236	22.474	225	18.102	62	4.085	2666	6.752	1356	5.396	6.326	11.722	674	10.997
20.03.2025 10:30:00	16.400	5.275	21.675	217	18.027	51	3.380	2675	6.055	1371	4.684	6.457	11.141	641	10.451
20.03.2025 10:45:00	15.231	5.328	20.559	206	17.787	38	2.528	2756	5.283	1388	3.895	7.098	10.993	632	10.313
20.03.2025 11:00:00	14.767	5.340	20.107	201	17.829	31	2.046	2792	4.838	1361	3.478	7.248	10.726	617	10.062
20.03.2025 11:15:00	14.198	5.321	19.520	195	17.528	27	1.770	2761	4.531	1333	3.197	7.146	10.343	595	9.703
20.03.2025 11:30:00	13.705	5.368	19.073	191	17.286	24	1.572	2791	4.363	1349	3.015	7.323	10.338	595	9.698
20.03.2025 11:45:00	13.219	5.420	18.640	186	17.139	20	1.294	2826	4.121	1329	2.791	7.617	10.408	599	9.764
20.03.2025 12:00:00	12.929	5.444	18.372	184	17.090	16	1.082	2827	3.908	1326	2.582	7.463	10.045	578	9.423
20.03.2025 12:15:00	13.641	4.540	18.181	182	16.856	17	1.127	2806	3.933	1291	2.642	7.506	10.148	584	9.520
20.03.2025 12:30:00	12.278	4.495	16.773	168	16.510	1	94	2861	2.955	1300	1.655	7.913	9.568	550	8.976
20.03.2025 12:45:00	11.633	4.548	16.181	162	17.250	-18	-1.212	2939	1.728	1245	483	8.475	8.958	515	8.403
20.03.2025 13:00:00	12.195	4.531	16.726	167	17.022	-7	-457	2132	1.675	1256	420	8.562	8.981	517	8.426
20.03.2025 13:15:00	12.111	4.534	16.646	166	16.716	-4	-233	1988	1.755	1266	489	8.628	9.117	524	8.553
20.03.2025 13:30:00	12.095	4.530	16.625	166	16.689	-3	-227	1948	1.721	1288	433	8.302	8.736	502	8.195
20.03.2025 13:45:00	12.191	4.675	16.866	169	16.768	-1	-69	1916	1.847	1267	579	8.154	8.734	502	8.193
20.03.2025 14:00:00	11.818	4.850	16.669	167	16.481	0	21	1888	1.909	1196	713	7.961	8.674	499	8.137
20.03.2025 14:15:00	11.742	4.799	16.541	165	16.222	2	151	1881	2.033	1178	854	7.884	8.738	503	8.197
20.03.2025 14:30:00	12.580	4.743	17.323	173	16.515	10	625	1820	2.445	1166	1.278	7.403	8.681	499	8.144
20.03.2025 14:45:00	12.959	4.646	17.604	176	16.333	16	1.079	1787	2.867	1194	1.673	7.251	8.924	513	8.372
20.03.2025 15:00:00	13.581	4.176	17.757	178	15.914	25	1.640	1738	3.378	1176	2.202	6.809	9.011	518	8.454
20.03.2025 15:15:00	14.791	4.341	19.132	191	16.395	38	2.508	1572	4.080	1186	2.894	6.561	9.454	544	8.869
20.03.2025 15:30:00	15.761	3.998	19.759	198	16.245	50	3.267	1493	4.760	1191	3.569	6.136	9.705	558	9.104
20.03.2025 15:45:00	16.125	3.960	20.085	201	16.023	58	3.803	1427	5.230	1131	4.099	5.528	9.627	554	9.031
20.03.2025 16:00:00	19.110	3.836	22.946	229	15.918	102	6.696	1128	7.824	1139	6.685	2.932	9.617	553	9.022
20.03.2025 16:15:00	17.077	5.234	22.311	223	15.271	102	6.715	1038	7.752	1122	6.631	3.697	10.328	594	9.689
20.03.2025 16:30:00	16.577	5.462	22.039	220	15.090	101	6.628	992	7.620	1143	6.476	4.076	10.553	607	9.899
20.03.2025 16:45:00	17.921	5.413	23.334	233	15.099	120	7.882	912	8.794	1103	7.691	3.494	11.185	643	10.493
20.03.2025 17:00:00	19.109	5.339	24.447	244	14.970	138	9.095	832	9.927	1092	8.834	2.804	11.638	669	10.918
20.03.2025 17:15:00	19.762	5.279	25.042	250	14.741	151	9.899	776	10.675	1010	9.665	2.162	11.828	680	11.096
20.03.2025 17:30:00	21.792	5.224	27.016	270	15.197	173	11.376	652	12.028	1051	10.977	1.570	12.547	722	11.770
20.03.2025 17:45:00	22.775	5.268	28.043	280	15.056	191	12.516	559	13.075	1020	12.055	1.065	13.119	754	12.307
20.03.2025 18:00:00	24.007	5.223	29.230	292	14.969	210	13.759	498	14.258	1025	13.233	593	13.826	795	12.970
20.03.2025 18:15:00	24.577	5.416	29.994	300	14.925	222	14.547	476	15.023	1028	13.995	310	14.305	823	13.420

20.03.2025 18:30:00	25.752	5.156	30.908	309	15.046	233	15.319	476	15.795	1057	14.738	130	14.868	855	13.948
20.03.2025 18:45:00	26.001	5.149	31.150	312	15.038	237	15.563	530	16.093	1013	15.080	63	15.143	871	14.206
20.03.2025 19:00:00	25.808	5.143	30.951	310	15.278	230	15.133	784	15.917	1019	14.899	53	14.952	860	14.027
20.03.2025 19:15:00	26.252	5.147	31.399	314	15.356	236	15.493	773	16.266	1013	15.253	50	15.303	880	14.356
20.03.2025 19:30:00	26.302	5.141	31.443	314	15.268	238	15.622	781	16.404	1000	15.403	50	15.453	889	14.497
20.03.2025 19:45:00	25.645	5.143	30.788	308	15.112	231	15.137	1068	16.205	1001	15.205	50	15.255	877	14.311
20.03.2025 20:00:00	24.673	5.137	29.810	298	15.053	217	14.242	1753	15.995	955	15.040	50	15.090	868	14.156
20.03.2025 20:15:00	24.218	5.144	29.362	294	14.918	212	13.938	1749	15.687	935	14.752	50	14.802	851	13.886
20.03.2025 20:30:00	23.657	5.142	28.799	288	14.839	205	13.466	1750	15.216	896	14.320	50	14.370	826	13.481
20.03.2025 20:45:00	22.536	5.145	27.681	277	14.212	198	12.994	1756	14.750	887	13.862	50	13.912	800	13.051
20.03.2025 21:00:00	21.586	5.141	26.726	267	13.864	189	12.406	1755	14.161	846	13.315	50	13.365	769	12.538
20.03.2025 21:15:00	20.903	5.144	26.047	260	13.562	183	12.041	1755	13.797	838	12.959	50	13.009	748	12.204
20.03.2025 21:30:00	19.960	5.145	25.105	251	13.101	176	11.577	1758	13.334	810	12.524	50	12.574	723	11.796
20.03.2025 21:45:00	19.142	5.140	24.282	243	12.662	171	11.206	1757	12.963	758	12.205	50	12.255	705	11.497
20.03.2025 22:00:00	18.621	5.147	23.768	238	12.615	164	10.752	1760	12.511	725	11.786	50	11.836	681	11.104
20.03.2025 22:15:00	18.372	5.145	23.516	235	12.460	162	10.658	1750	12.408	712	11.696	53	11.749	676	11.022
20.03.2025 22:30:00	17.705	5.146	22.851	229	12.308	155	10.160	1757	11.916	699	11.217	50	11.267	648	10.570
20.03.2025 22:45:00	17.154	4.959	22.113	221	12.072	147	9.673	1760	11.433	673	10.760	50	10.810	622	10.141
20.03.2025 23:00:00	17.604	4.820	22.423	224	12.034	152	10.012	1009	11.021	659	10.362	50	10.412	599	9.767
20.03.2025 23:15:00	16.969	4.820	21.790	218	11.544	150	9.877	775	10.653	637	10.016	50	10.066	579	9.443
20.03.2025 23:30:00	16.592	4.819	21.411	214	11.655	143	9.398	783	10.181	631	9.550	50	9.600	552	9.006
20.03.2025 23:45:00	17.049	4.077	21.126	211	11.720	138	9.057	791	9.848	653	9.195	53	9.248	532	8.676
21.03.2025 00:00:00	16.989	3.846	20.835	208	11.779	133	8.714	791	9.505	641	8.865	50	8.914	513	8.363
21.03.2025 00:15:00	16.564	3.848	20.412	204	11.683	128	8.397	783	9.180	640	8.540	50	8.590	494	8.058
21.03.2025 00:30:00	16.212	3.847	20.059	201	11.533	125	8.200	748	8.948	630	8.318	50	8.368	481	7.850
21.03.2025 00:45:00	15.683	3.848	19.531	195	11.280	121	7.935	693	8.628	636	7.992	50	8.042	462	7.544
21.03.2025 01:00:00	15.282	3.846	19.129	191	11.165	117	7.656	741	8.397	630	7.767	50	7.817	450	7.333
21.03.2025 01:15:00	15.571	3.756	19.326	193	11.551	114	7.468	739	8.208	624	7.584	53	7.637	439	7.164
21.03.2025 01:30:00	15.538	3.755	19.293	193	11.672	111	7.316	733	8.049	609	7.440	50	7.490	431	7.026
21.03.2025 01:45:00	15.556	3.749	19.305	193	11.762	110	7.240	740	7.980	596	7.384	50	7.434	428	6.974
21.03.2025 02:00:00	15.529	3.751	19.280	193	11.759	110	7.219	741	7.959	600	7.359	50	7.409	426	6.951
21.03.2025 02:15:00	15.375	3.804	19.178	192	11.764	108	7.114	740	7.853	620	7.233	50	7.283	419	6.832
21.03.2025 02:30:00	15.457	3.811	19.268	193	11.829	109	7.137	739	7.877	578	7.299	50	7.348	423	6.894
21.03.2025 02:45:00	15.564	3.813	19.377	194	11.974	108	7.101	741	7.842	599	7.243	53	7.296	420	6.845
21.03.2025 03:00:00	15.560	3.808	19.368	194	11.974	108	7.093	741	7.833	598	7.236	50	7.286	419	6.835
21.03.2025 03:15:00	15.496	3.845	19.341	193	11.872	109	7.166	740	7.906	597	7.309	50	7.359	423	6.904
21.03.2025 03:30:00	15.286	3.849	19.135	191	11.619	110	7.215	740	7.955	612	7.343	50	7.393	425	6.936
21.03.2025 03:45:00	15.472	3.846	19.318	193	11.718	111	7.296	741	8.037	611	7.425	50	7.475	430	7.013
21.03.2025 04:00:00	15.665	3.848	19.512	195	11.786	113	7.418	740	8.159	617	7.542	50	7.592	437	7.122
21.03.2025 04:15:00	15.917	3.843	19.760	198	11.960	114	7.489	740	8.229	644	7.586	53	7.639	439	7.166
21.03.2025 04:30:00	16.031	3.848	19.880	199	11.840	118	7.723	723	8.446	712	7.735	50	7.785	448	7.303
21.03.2025 04:45:00	16.291	3.848	20.138	201	11.971	119	7.846	741	8.587	702	7.884	50	7.934	456	7.443
21.03.2025 05:00:00	16.681	3.844	20.524	205	12.116	123	8.080	769	8.849	767	8.082	50	8.132	468	7.629
21.03.2025 05:15:00	16.585	3.847	20.431	204	12.452	117	7.659	1617	9.276	800	8.476	50	8.526	490	7.999
21.03.2025 05:30:00	16.875	3.846	20.721	207	12.564	119	7.831	1707	9.538	844	8.695	53	8.748	503	8.207
21.03.2025 05:45:00	18.125	3.849	21.973	220	13.294	127	8.333	1708	10.041	879	9.162	50	9.212	530	8.642
21.03.2025 06:00:00	19.413	3.846	23.260	233	13.974	136	8.917	1710	10.628	1026	9.601	50	9.651	555	9.054
21.03.2025 06:15:00	20.778	4.613	25.390	254	15.178	149	9.809	1671	11.480	1191	10.290	50	10.339	595	9.700
21.03.2025 06:30:00	21.463	4.855	26.318	263	15.788	154	10.113	1757	11.870	1178	10.692	53	10.745	618	10.080
21.03.2025 06:45:00	22.107	4.862	26.969	270	15.972	161	10.567	1761	12.328	1197	11.131	151	11.282	649	10.584
21.03.2025 07:00:00	22.239	4.870	27.108	271	15.904	164	10.769	1772	12.541	1258	11.284	187	11.471	660	10.761
21.03.2025 07:15:00	22.793	4.890	27.684	277	16.456	164	10.787	1792	12.579	1273	11.306	437	11.743	675	11.017
21.03.2025 07:30:00	22.649	4.922	27.571	276	16.621	160	10.515	1837	12.352	1296	11.056	661	11.717	674	10.992
21.03.2025 07:45:00	22.220	4.951	27.172	272	16.657	154	10.090	1911	12.001	1275	10.726	1.062	11.787	678	11.058
21.03.2025 08:00:00	22.032	5.015	27.046	270	16.752	150	9.873	1990	11.864	1311	10.553	1.374	11.927	686	11.189
21.03.2025 08:15:00	22.007	5.069	27.076	271	17.033	147	9.626	2089	11.716	1317	10.398	1.931	12.329	709	11.566
21.03.2025 08:30:00	21.435	5.122	26.557	266	16.869	141	9.281	2199	11.480	1339	10.141	2.504	12.645	727	11.863
21.03.2025 08:45:00	20.655	5.183	25.838	258	16.806	132	8.641	2313	10.955	1354	9.601	2.974	12.575	723	11.796
21.03.2025 09:00:00	19.717	5.259	24.976	250	16.933	117	7.677	2426	10.102	1385	8.718	3.579	12.297	707	11.536
21.03.2025 09:15:00	19.969	4.347	24.317	243	16.548	113	7.413	2308	9.721	1386	8.335	4.161	12.496	719	11.723
21.03.2025 09:30:00	19.799	4.203	24.002	240	16.504	109	7.149	1711	8.860	1287	7.574	4.766	12.340	710	11.576
21.03.2025 09:45:00	18.715	4.263	22.978	230	16.604	92	6.052	1831	7.883	1255	6.628	5.293	11.921	686	11.183

21.03.2025 10:00:00	16.784	4.311	21.095	211	16.512	66	4.306	2811	7.118	1230	5.888	5.867	11.755	676	11.027
21.03.2025 10:15:00	15.658	4.384	20.042	200	16.311	53	3.477	2962	6.439	1236	5.203	6.298	11.501	661	10.789
21.03.2025 10:30:00	14.664	4.477	19.141	191	16.083	43	2.824	3059	5.883	1280	4.603	6.812	11.415	656	10.709
21.03.2025 10:45:00	14.243	4.551	18.794	188	16.043	38	2.524	2412	4.936	1285	3.651	7.219	10.870	625	10.197
21.03.2025 11:00:00	14.008	4.556	18.563	186	16.194	33	2.151	2218	4.369	1289	3.080	7.523	10.604	610	9.948
21.03.2025 11:15:00	14.173	3.741	17.914	179	16.049	25	1.661	2252	3.913	1229	2.684	7.861	10.544	606	9.892
21.03.2025 11:30:00	13.046	3.616	16.662	167	15.435	16	1.045	2229	3.274	1171	2.103	8.096	10.199	587	9.568
21.03.2025 11:45:00	12.730	3.806	16.536	165	15.749	9	613	2267	2.880	1235	1.645	8.359	10.004	575	9.384
21.03.2025 12:00:00	11.170	4.643	15.813	158	15.411	4	241	2293	2.533	1234	1.300	8.583	9.883	568	9.271
21.03.2025 12:15:00	10.372	4.693	15.065	151	15.105	-3	-188	2320	2.133	1206	927	8.623	9.549	549	8.958
21.03.2025 12:30:00	9.732	4.759	14.491	145	14.553	-3	-204	2344	2.140	1174	967	8.775	9.741	560	9.139
21.03.2025 12:45:00	8.939	4.820	13.759	138	14.196	-9	-566	2366	1.800	1202	597	8.807	9.405	541	8.823
21.03.2025 13:00:00	8.714	4.725	13.439	134	13.984	-10	-669	2346	1.677	1189	488	8.894	9.382	540	8.802
21.03.2025 13:15:00	8.797	4.674	13.471	135	14.062	-11	-714	2336	1.622	1135	487	8.803	9.290	534	8.715
21.03.2025 13:30:00	8.723	4.659	13.382	134	13.964	-11	-705	2322	1.617	1067	550	8.725	9.275	533	8.701
21.03.2025 13:45:00	8.971	4.691	13.662	137	14.176	-10	-641	2052	1.410	999	411	8.534	8.945	514	8.392
21.03.2025 14:00:00	9.026	4.722	13.748	137	14.049	-7	-432	1993	1.561	990	570	8.389	8.960	515	8.405
21.03.2025 14:15:00	8.768	4.662	13.430	134	13.644	-5	-343	2043	1.699	1019	681	8.116	8.797	506	8.252
21.03.2025 14:30:00	9.364	4.553	13.917	139	13.799	0	-21	2051	2.030	973	1.058	7.912	8.970	516	8.415
21.03.2025 14:45:00	9.839	4.519	14.357	144	13.633	9	572	1924	2.497	1026	1.471	7.576	9.047	520	8.488
21.03.2025 15:00:00	10.421	4.516	14.937	149	13.536	19	1.234	1823	3.056	1008	2.048	7.260	9.308	535	8.732
21.03.2025 15:15:00	10.996	4.450	15.446	154	13.307	30	1.955	1705	3.660	988	2.672	6.795	9.467	544	8.882
21.03.2025 15:30:00	11.723	4.356	16.079	161	13.113	42	2.763	1605	4.368	931	3.436	6.412	9.848	566	9.238
21.03.2025 15:45:00	12.533	4.287	16.820	168	13.229	51	3.371	1567	4.938	924	4.014	5.862	9.876	568	9.265
21.03.2025 16:00:00	13.242	4.223	17.465	175	13.185	62	4.044	1468	5.512	892	4.620	5.291	9.911	570	9.298
21.03.2025 16:15:00	14.771	4.155	18.926	189	13.343	81	5.313	1371	6.685	906	5.779	4.739	10.518	605	9.867
21.03.2025 16:30:00	15.531	4.085	19.615	196	13.296	92	6.032	1304	7.336	876	6.459	4.158	10.617	611	9.960
21.03.2025 16:45:00	16.847	4.014	20.861	209	13.178	112	7.362	1134	8.496	886	7.611	3.569	11.180	643	10.488
21.03.2025 17:00:00	18.122	3.954	22.076	221	13.251	129	8.475	1046	9.521	928	8.593	2.926	11.519	662	10.807
21.03.2025 17:15:00	19.319	3.880	23.199	232	13.224	146	9.597	935	10.532	910	9.622	2.243	11.864	682	11.130
21.03.2025 17:30:00	20.921	3.799	24.719	247	13.264	168	11.040	784	11.824	900	10.924	1.392	12.316	708	11.554
21.03.2025 17:45:00	22.622	3.451	26.073	261	13.373	187	12.253	688	12.941	874	12.067	888	12.955	745	12.154
21.03.2025 18:00:00	24.079	3.086	27.166	272	13.305	204	13.385	629	14.014	862	13.152	523	13.674	786	12.828
21.03.2025 18:15:00	23.891	3.994	27.885	279	13.155	217	14.234	578	14.812	887	13.924	247	14.171	815	13.295
21.03.2025 18:30:00	24.357	4.217	28.574	286	13.145	227	14.917	557	15.473	910	14.563	89	14.653	843	13.746
21.03.2025 18:45:00	24.397	4.222	28.620	286	13.132	228	14.973	551	15.524	936	14.587	53	14.640	842	13.734
21.03.2025 19:00:00	24.671	4.255	28.926	289	13.470	228	14.939	551	15.490	924	14.566	50	14.616	841	13.712
21.03.2025 19:15:00	24.083	4.594	28.677	287	13.593	222	14.576	1114	15.690	936	14.754	50	14.804	851	13.888
21.03.2025 19:30:00	23.267	4.809	28.076	281	13.588	213	13.994	1513	15.508	945	14.563	50	14.612	840	13.708
21.03.2025 19:45:00	22.700	4.818	27.518	275	13.346	208	13.688	1676	15.365	895	14.470	50	14.520	835	13.621
21.03.2025 20:00:00	22.479	4.821	27.300	273	13.397	204	13.425	1673	15.098	905	14.193	50	14.243	819	13.362
21.03.2025 20:15:00	22.990	3.825	26.815	268	13.345	198	13.004	1669	14.674	827	13.847	50	13.897	799	13.037
21.03.2025 20:30:00	22.153	3.619	25.772	258	12.759	191	12.564	1682	14.246	786	13.460	50	13.510	777	12.674
21.03.2025 20:45:00	21.693	3.625	25.318	253	12.637	186	12.242	1758	13.999	773	13.227	53	13.280	764	12.458
21.03.2025 21:00:00	20.942	3.621	24.562	246	12.432	178	11.707	1761	13.467	733	12.734	50	12.784	735	11.993
21.03.2025 21:15:00	20.432	3.624	24.057	241	12.389	171	11.256	1760	13.017	723	12.294	50	12.344	710	11.580
21.03.2025 21:30:00	20.229	3.620	23.849	238	12.512	166	10.932	1758	12.690	704	11.985	50	12.035	692	11.291
21.03.2025 21:45:00	19.749	3.625	23.374	234	12.450	160	10.530	1760	12.290	661	11.629	50	11.679	672	10.957
21.03.2025 22:00:00	19.149	3.624	22.772	228	12.141	156	10.247	1759	12.006	632	11.374	50	11.424	657	10.717
21.03.2025 22:15:00	18.860	3.625	22.484	225	11.714	158	10.387	1478	11.865	622	11.243	50	11.293	649	10.595
21.03.2025 22:30:00	18.855	3.621	22.476	225	11.408	163	10.681	791	11.472	590	10.882	53	10.935	629	10.258
21.03.2025 22:45:00	18.077	3.843	21.920	219	11.236	157	10.307	791	11.098	586	10.512	50	10.562	607	9.909
21.03.2025 23:00:00	17.463	3.951	21.414	214	10.963	154	10.084	792	10.875	596	10.280	50	10.330	594	9.690
21.03.2025 23:15:00	17.413	3.916	21.329	213	11.120	150	9.846	791	10.637	562	10.075	50	10.125	582	9.498
21.03.2025 23:30:00	16.735	3.854	20.588	206	10.858	143	9.381	783	10.165	562	9.603	50	9.653	555	9.055
21.03.2025 23:45:00	16.560	3.854	20.413	204	10.905	140	9.165	720	9.884	573	9.312	50	9.362	538	8.782
22.03.2025 00:00:00	16.239	3.692	19.930	199	10.803	134	8.794	689	9.483	578	8.905	53	8.958	515	8.404
22.03.2025 00:15:00	15.926	3.606	19.531	195	10.729	129	8.478	665	9.143	538	8.605	50	8.655	498	8.120
22.03.2025 00:30:00	16.009	3.670	19.679	197	11.133	125	8.224	689	8.913	558	8.355	50	8.405	483	7.885
22.03.2025 00:45:00	15.589	3.691	19.280	193	11.004	121	7.962	688	8.651	561	8.090	50	8.140	468	7.636
22.03.2025 01:00:00	14.434	3.934	18.368	184	10.447	116	7.621	699	8.320	565	7.755	50	7.805	449	7.322
22.03.2025 01:15:00	13.977	3.877	17.854	179	10.176	112	7.387	774	8.161	555	7.605	50	7.655	440	7.182

22.03.2025 01:30:00	14.082	3.542	17.625	176	10.153	109	7.186	772	7.958	536	7.422	53	7.475	430	7.013
22.03.2025 01:45:00	14.013	3.521	17.534	175	10.212	107	7.040	777	7.816	532	7.284	50	7.334	422	6.880
22.03.2025 02:00:00	13.950	3.517	17.467	175	10.146	107	7.039	694	7.733	551	7.182	50	7.232	416	6.784
22.03.2025 02:15:00	13.840	3.627	17.468	175	10.282	105	6.906	742	7.648	528	7.120	50	7.170	412	6.726
22.03.2025 02:30:00	13.638	3.615	17.252	173	10.121	104	6.855	734	7.589	526	7.064	50	7.114	409	6.673
22.03.2025 02:45:00	13.420	3.604	17.025	170	9.982	103	6.769	739	7.508	531	6.977	53	7.030	404	6.595
22.03.2025 03:00:00	13.242	3.851	17.093	171	10.087	103	6.732	738	7.471	530	6.940	50	6.990	402	6.558
22.03.2025 03:15:00	13.421	3.950	17.371	174	10.254	104	6.840	739	7.579	549	7.030	50	7.080	407	6.641
22.03.2025 03:30:00	13.423	3.955	17.378	174	10.241	104	6.859	738	7.597	542	7.055	50	7.105	409	6.666
22.03.2025 03:45:00	13.233	3.954	17.187	172	10.056	104	6.854	738	7.593	513	7.080	50	7.130	410	6.689
22.03.2025 04:00:00	13.188	3.952	17.139	171	9.921	106	6.942	739	7.680	524	7.156	50	7.206	414	6.760
22.03.2025 04:15:00	13.307	3.954	17.261	173	10.005	106	6.977	739	7.716	544	7.172	53	7.225	416	6.778
22.03.2025 04:30:00	13.632	3.708	17.340	173	10.074	106	6.986	738	7.725	561	7.164	50	7.214	415	6.767
22.03.2025 04:45:00	13.433	3.684	17.117	171	9.746	108	7.092	738	7.831	600	7.231	50	7.281	419	6.830
22.03.2025 05:00:00	13.284	3.685	16.968	170	9.615	108	7.076	738	7.815	598	7.216	50	7.266	418	6.816
22.03.2025 05:15:00	13.408	3.727	17.135	171	9.532	111	7.321	740	8.060	600	7.460	50	7.510	432	7.045
22.03.2025 05:30:00	13.065	3.953	17.018	170	9.275	114	7.459	739	8.198	668	7.530	53	7.583	436	7.114
22.03.2025 05:45:00	13.125	3.957	17.082	171	9.108	117	7.686	739	8.426	704	7.722	50	7.772	447	7.291
22.03.2025 06:00:00	12.962	3.949	16.912	169	8.651	121	7.970	738	8.708	825	7.883	50	7.933	456	7.442
22.03.2025 06:15:00	13.333	3.954	17.287	173	8.727	126	8.261	738	8.999	874	8.125	50	8.175	470	7.669
22.03.2025 06:30:00	13.747	3.958	17.705	177	8.982	128	8.418	739	9.157	898	8.259	57	8.315	478	7.801
22.03.2025 06:45:00	14.375	3.963	18.338	183	9.381	132	8.642	748	9.390	842	8.548	105	8.652	498	8.117
22.03.2025 07:00:00	14.650	3.973	18.623	186	9.580	133	8.724	793	9.516	911	8.605	242	8.847	509	8.299
22.03.2025 07:15:00	13.574	3.997	17.571	176	9.311	121	7.963	1563	9.526	876	8.649	372	9.022	519	8.463
22.03.2025 07:30:00	13.097	4.029	17.127	171	9.141	117	7.697	1808	9.505	859	8.646	689	9.335	537	8.757
22.03.2025 07:45:00	12.770	4.075	16.845	168	9.110	113	7.453	1937	9.390	849	8.541	1.022	9.563	550	8.971
22.03.2025 08:00:00	12.759	4.135	16.894	169	9.144	114	7.467	2027	9.495	865	8.629	1.419	10.048	578	9.426
22.03.2025 08:15:00	13.212	4.201	17.414	174	9.418	117	7.704	1958	9.662	856	8.806	1.879	10.685	614	10.023
22.03.2025 08:30:00	12.335	4.307	16.642	166	9.206	109	7.161	2014	9.175	812	8.362	2.458	10.821	622	10.151
22.03.2025 08:45:00	11.656	4.393	16.049	160	9.081	102	6.705	2153	8.858	796	8.062	3.040	11.102	638	10.415
22.03.2025 09:00:00	10.930	4.474	15.404	154	9.090	92	6.068	2301	8.368	780	7.588	3.704	11.292	649	10.594
22.03.2025 09:15:00	10.140	4.565	14.705	147	8.866	85	5.607	2437	8.043	798	7.245	4.383	11.629	669	10.909
22.03.2025 09:30:00	9.196	4.700	13.896	139	8.862	73	4.821	2572	7.393	806	6.587	4.925	11.512	662	10.799
22.03.2025 09:45:00	9.087	4.755	13.843	138	8.864	73	4.768	1862	6.629	778	5.851	5.552	11.403	656	10.697
22.03.2025 10:00:00	8.473	4.777	13.249	132	8.991	62	4.064	1804	5.868	775	5.094	6.055	11.148	641	10.458
22.03.2025 10:15:00	7.817	4.871	12.687	127	9.038	53	3.469	1918	5.388	832	4.556	6.545	11.101	638	10.414
22.03.2025 10:30:00	6.750	5.023	11.773	118	8.998	40	2.618	1995	4.613	802	3.811	6.961	10.772	620	10.105
22.03.2025 10:45:00	5.890	5.126	11.017	110	9.008	28	1.870	2019	3.890	780	3.110	7.375	10.485	603	9.836
22.03.2025 11:00:00	4.912	5.231	10.143	101	8.827	18	1.196	2043	3.239	794	2.445	7.770	10.215	587	9.583
22.03.2025 11:15:00	4.429	5.223	9.653	97	8.802	11	743	2099	2.842	817	2.025	8.041	10.065	579	9.442
22.03.2025 11:30:00	3.583	5.263	8.846	88	8.540	3	214	2375	2.589	826	1.763	8.350	10.113	582	9.487
22.03.2025 11:45:00	3.415	5.322	8.737	87	8.940	-4	-285	2425	2.140	826	1.314	8.548	9.862	567	9.252
22.03.2025 12:00:00	2.979	5.347	8.326	83	8.815	-9	-564	2491	1.927	877	1.049	8.699	9.748	561	9.145
22.03.2025 12:15:00	2.582	5.378	7.960	80	8.693	-12	-800	2567	1.767	777	990	8.854	9.843	566	9.234
22.03.2025 12:30:00	1.848	5.491	7.339	73	8.489	-18	-1.205	2575	1.370	810	560	8.891	9.451	544	8.866
22.03.2025 12:45:00	1.395	5.594	6.989	70	8.329	-21	-1.388	2567	1.179	798	381	8.992	9.373	539	8.793
22.03.2025 13:00:00	1.402	5.348	6.750	67	8.295	-24	-1.589	2560	971	795	176	8.904	9.081	522	8.519
22.03.2025 13:15:00	1.670	4.989	6.659	67	8.171	-24	-1.555	2541	986	748	237	8.845	9.082	522	8.520
22.03.2025 13:30:00	1.291	4.966	6.257	63	8.042	-28	-1.819	2523	704	749	-45	8.833	8.788	505	8.244
22.03.2025 13:45:00	1.948	4.925	6.874	69	7.954	-17	-1.132	2473	1.341	760	581	8.472	9.053	521	8.493
22.03.2025 14:00:00	4.584	4.775	9.360	94	7.577	25	1.664	2120	3.783	749	3.034	6.787	9.821	565	9.213
22.03.2025 14:15:00	5.194	5.010	10.203	102	7.412	40	2.649	1748	4.397	725	3.672	6.437	10.110	581	9.484
22.03.2025 14:30:00	7.983	4.792	12.775	128	7.370	79	5.199	1417	6.616	735	5.880	5.222	11.102	638	10.415
22.03.2025 14:45:00	5.897	4.988	10.886	109	7.256	53	3.468	1578	5.046	741	4.306	5.713	10.019	576	9.399
22.03.2025 15:00:00	6.308	4.888	11.196	112	7.076	60	3.948	1440	5.388	750	4.638	5.477	10.115	582	9.489
22.03.2025 15:15:00	8.056	4.697	12.753	128	7.279	80	5.266	1340	6.606	747	5.859	4.675	10.534	606	9.882
22.03.2025 15:30:00	8.647	4.603	13.251	133	7.325	87	5.706	1218	6.924	733	6.191	4.072	10.263	590	9.628
22.03.2025 15:45:00	9.029	4.623	13.652	137	7.393	92	6.031	1302	7.332	741	6.591	4.330	10.921	628	10.245
22.03.2025 16:00:00	12.253	4.305	16.559	166	7.447	134	8.812	998	9.810	744	9.065	2.715	11.780	677	11.051
22.03.2025 16:15:00	12.962	4.272	17.234	172	7.445	144	9.473	901	10.374	755	9.619	2.155	11.774	677	11.046
22.03.2025 16:30:00	14.612	4.026	18.638	186	7.427	165	10.860	775	11.635	762	10.873	1.468	12.341	710	11.578
22.03.2025 16:45:00	15.517	4.025	19.542	195	7.682	175	11.490	701	12.191	764	11.427	1.004	12.431	715	11.662

22.03.2025 17:00:00	16.914	3.898	20.812	208	7.983	189	12.432	661	13.093	811	12.282	624	12.906	742	12.107
22.03.2025 17:15:00	18.442	3.418	21.861	219	8.239	201	13.202	604	13.806	845	12.961	444	13.405	771	12.575
22.03.2025 17:30:00	18.533	3.377	21.910	219	7.856	208	13.628	596	14.224	853	13.370	293	13.664	786	12.818
22.03.2025 17:45:00	18.766	3.358	22.124	221	7.713	213	13.977	580	14.557	841	13.717	262	13.979	804	13.114
22.03.2025 18:00:00	19.442	3.368	22.810	228	7.842	221	14.519	573	15.092	830	14.262	179	14.441	831	13.547
22.03.2025 18:15:00	19.444	3.769	23.213	232	8.074	224	14.683	557	15.240	811	14.428	117	14.545	837	13.645
22.03.2025 18:30:00	19.707	3.954	23.661	237	8.107	230	15.087	546	15.634	849	14.785	89	14.874	855	13.954
22.03.2025 18:45:00	19.609	3.953	23.562	236	8.025	230	15.073	706	15.779	848	14.931	50	14.981	862	14.054
22.03.2025 19:00:00	19.154	3.952	23.105	231	7.885	225	14.764	735	15.499	849	14.650	50	14.700	845	13.790
22.03.2025 19:15:00	18.275	3.952	22.226	222	7.885	212	13.907	1486	15.393	856	14.538	50	14.587	839	13.685
22.03.2025 19:30:00	17.758	3.948	21.707	217	7.698	207	13.585	1676	15.262	866	14.396	50	14.446	831	13.552
22.03.2025 19:45:00	17.688	3.952	21.640	216	8.004	201	13.219	1674	14.892	828	14.064	50	14.114	812	13.241
22.03.2025 20:00:00	17.486	3.952	21.438	214	8.105	197	12.922	1745	14.667	809	13.858	50	13.908	800	13.048
22.03.2025 20:15:00	17.141	3.951	21.092	211	8.092	192	12.598	1761	14.358	757	13.601	50	13.651	785	12.806
22.03.2025 20:30:00	16.632	3.947	20.579	206	8.008	185	12.180	1759	13.939	727	13.211	50	13.261	763	12.441
22.03.2025 20:45:00	16.198	3.951	20.149	201	7.853	181	11.914	1760	13.674	720	12.954	50	13.004	748	12.199
22.03.2025 21:00:00	16.296	3.951	20.247	202	7.599	187	12.258	1005	13.263	733	12.530	50	12.580	723	11.801
22.03.2025 21:15:00	16.016	3.952	19.968	200	7.574	183	12.011	790	12.801	686	12.115	53	12.168	700	11.415
22.03.2025 21:30:00	15.671	3.951	19.622	196	7.487	179	11.760	783	12.543	692	11.851	50	11.901	684	11.164
22.03.2025 21:45:00	15.549	3.609	19.158	192	7.352	174	11.440	790	12.230	669	11.561	50	11.611	668	10.893
22.03.2025 22:00:00	15.385	3.352	18.737	187	7.255	169	11.125	789	11.915	676	11.239	50	11.289	649	10.590
22.03.2025 22:15:00	15.020	3.351	18.371	184	7.023	167	10.997	791	11.787	617	11.170	50	11.220	645	10.526
22.03.2025 22:30:00	14.412	3.367	17.779	178	6.730	163	10.708	790	11.499	581	10.918	50	10.968	631	10.289
22.03.2025 22:45:00	13.929	3.611	17.540	175	6.880	157	10.327	726	11.053	578	10.475	53	10.529	606	9.877
22.03.2025 23:00:00	13.416	3.575	16.991	170	6.695	152	9.975	739	10.713	573	10.140	50	10.190	586	9.559
22.03.2025 23:15:00	13.101	3.518	16.619	166	6.530	149	9.774	741	10.514	563	9.951	50	10.001	575	9.382
22.03.2025 23:30:00	12.944	3.597	16.541	165	6.813	143	9.419	658	10.077	570	9.507	50	9.557	550	8.966
22.03.2025 23:45:00	12.357	3.628	15.985	160	6.597	138	9.089	656	9.745	571	9.174	50	9.224	530	8.653
23.03.2025 00:00:00	12.199	3.439	15.639	156	6.449	136	8.898	656	9.554	575	8.980	50	9.030	519	8.471
23.03.2025 00:15:00	12.133	3.282	15.415	154	6.558	131	8.572	650	9.222	566	8.657	53	8.710	501	8.171
23.03.2025 00:30:00	11.772	3.279	15.050	151	6.469	126	8.304	659	8.963	554	8.409	50	8.459	486	7.936
23.03.2025 00:45:00	11.404	3.277	14.681	147	6.281	124	8.129	692	8.822	536	8.286	50	8.336	479	7.820
23.03.2025 01:00:00	10.855	3.465	14.320	143	6.265	119	7.793	738	8.531	529	8.002	50	8.052	463	7.554
23.03.2025 01:15:00	10.674	3.564	14.238	142	6.418	115	7.562	738	8.300	550	7.750	50	7.800	449	7.317
23.03.2025 01:30:00	10.425	3.567	13.992	140	6.315	113	7.424	739	8.163	554	7.609	50	7.658	440	7.185
23.03.2025 01:45:00	10.178	3.860	14.039	140	6.483	111	7.304	738	8.042	527	7.515	53	7.569	435	7.100
23.03.2025 02:00:00	10.050	3.555	13.605	136	6.294	108	7.068	739	7.806	526	7.280	50	7.330	422	6.877
23.03.2025 02:15:00	10.305	3.343	13.648	136	6.436	106	6.969	739	7.708	515	7.193	50	7.243	417	6.794
23.03.2025 02:30:00	9.825	3.338	13.163	132	6.062	105	6.865	738	7.603	535	7.068	50	7.118	409	6.677
23.03.2025 02:45:00	9.824	3.342	13.166	132	6.208	102	6.725	739	7.464	526	6.938	50	6.988	402	6.555
23.03.2025 03:00:00	9.636	3.731	13.366	134	6.533	100	6.599	738	7.337	497	6.841	53	6.894	396	6.467
23.03.2025 03:15:00	9.430	3.954	13.384	134	6.428	102	6.720	707	7.427	513	6.914	50	6.964	400	6.533
23.03.2025 03:30:00	9.413	3.953	13.366	134	6.370	103	6.760	738	7.498	525	6.974	50	7.024	404	6.589
23.03.2025 03:45:00	9.372	3.953	13.325	133	6.286	104	6.803	739	7.542	530	7.012	50	7.062	406	6.625
23.03.2025 04:00:00	9.260	3.950	13.210	132	6.162	104	6.813	738	7.550	531	7.019	50	7.069	407	6.631
23.03.2025 04:15:00	9.612	3.950	13.562	136	6.431	105	6.890	671	7.561	509	7.053	50	7.103	408	6.663
23.03.2025 04:30:00	9.609	3.954	13.562	136	6.551	103	6.772	773	7.546	516	7.030	53	7.083	407	6.645
23.03.2025 04:45:00	9.473	3.955	13.428	134	6.416	103	6.774	788	7.562	540	7.022	50	7.072	407	6.634
23.03.2025 05:00:00	9.395	3.954	13.349	133	6.260	104	6.851	777	7.628	547	7.081	50	7.131	410	6.690
23.03.2025 05:15:00	9.511	3.954	13.464	135	6.171	107	7.051	771	7.822	570	7.252	50	7.302	420	6.850
23.03.2025 05:30:00	9.667	3.954	13.621	136	6.202	109	7.173	774	7.947	601	7.346	50	7.396	425	6.939
23.03.2025 05:45:00	10.253	3.954	14.206	142	6.628	112	7.325	773	8.098	641	7.457	50	7.507	432	7.042
23.03.2025 06:00:00	10.441	3.954	14.395	144	6.721	113	7.417	767	8.184	638	7.546	53	7.599	437	7.129
23.03.2025 06:15:00	10.608	3.950	14.558	146	6.678	116	7.618	773	8.391	694	7.697	50	7.747	446	7.268
23.03.2025 06:30:00	10.772	3.954	14.726	147	6.801	117	7.661	779	8.439	677	7.762	50	7.812	449	7.329
23.03.2025 06:45:00	10.612	3.971	14.583	146	6.706	116	7.615	810	8.425	625	7.800	212	8.011	461	7.516
23.03.2025 07:00:00	10.511	3.998	14.509	145	6.744	114	7.505	879	8.384	684	7.700	415	8.115	467	7.613
23.03.2025 07:15:00	10.391	4.004	14.395	144	7.100	107	7.043	1611	8.654	670	7.984	456	8.440	485	7.918
23.03.2025 07:30:00	10.139	4.021	14.160	142	6.771	109	7.139	1856	8.995	651	8.344	657	9.001	518	8.444
23.03.2025 07:45:00	10.029	4.050	14.079	141	6.537	111	7.291	1895	9.186	649	8.537	857	9.393	540	8.812
23.03.2025 08:00:00	10.178	4.073	14.251	143	6.525	114	7.470	1934	9.404	631	8.773	1.101	9.875	568	9.264
23.03.2025 08:15:00	10.438	4.105	14.543	145	6.629	117	7.651	1982	9.634	632	9.002	1.321	10.323	594	9.685

23.03.2025 08:30:00	10.408	4.163	14.571	146	6.384	121	7.921	2038	9.959	655	9.304	1.660	10.964	631	10.286
23.03.2025 08:45:00	10.790	4.210	15.000	150	6.603	124	8.123	2080	10.203	652	9.551	1.817	11.368	654	10.664
23.03.2025 09:00:00	10.660	4.318	14.979	150	6.497	125	8.207	2146	10.353	663	9.690	2.233	11.923	686	11.186
23.03.2025 09:15:00	10.094	4.423	14.518	145	6.664	116	7.593	2244	9.837	638	9.199	2.739	11.937	687	11.199
23.03.2025 09:30:00	9.668	4.570	14.238	142	6.553	113	7.430	1965	9.395	666	8.728	3.362	12.091	695	11.342
23.03.2025 09:45:00	9.128	4.754	13.882	139	6.403	110	7.230	1612	8.842	695	8.147	4.184	12.330	709	11.567
23.03.2025 10:00:00	8.526	4.898	13.424	134	6.493	102	6.695	1785	8.480	659	7.821	4.904	12.725	732	11.938
23.03.2025 10:15:00	8.159	4.980	13.139	131	6.831	93	6.084	1901	7.985	651	7.334	5.337	12.671	729	11.887
23.03.2025 10:30:00	8.170	4.936	13.106	131	6.897	91	5.986	1708	7.694	674	7.020	5.817	12.837	738	12.043
23.03.2025 10:45:00	7.292	4.864	12.156	122	6.576	82	5.376	1775	7.152	659	6.493	5.720	12.212	702	11.457
23.03.2025 11:00:00	6.329	4.973	11.302	113	6.507	70	4.612	1792	6.404	638	5.766	6.374	12.140	698	11.389
23.03.2025 11:15:00	6.157	5.025	11.182	112	6.498	69	4.504	1831	6.334	631	5.704	6.752	12.456	716	11.685
23.03.2025 11:30:00	6.582	4.995	11.577	116	6.616	73	4.772	1805	6.577	639	5.938	6.703	12.642	727	11.859
23.03.2025 11:45:00	6.838	4.886	11.724	117	6.521	76	5.010	1659	6.669	679	5.990	6.706	12.696	730	11.910
23.03.2025 12:00:00	9.781	4.472	14.253	143	6.762	110	7.238	1311	8.549	668	7.882	4.144	12.026	692	11.282
23.03.2025 12:15:00	11.046	3.928	14.975	150	6.598	123	8.104	1300	9.403	662	8.741	4.479	13.220	760	12.402
23.03.2025 12:30:00	13.222	3.558	16.781	168	6.710	149	9.754	1070	10.824	661	10.163	3.020	13.183	758	12.367
23.03.2025 12:45:00	14.888	3.414	18.302	183	7.168	164	10.787	898	11.685	680	11.005	2.114	13.119	754	12.307
23.03.2025 13:00:00	15.790	3.271	19.061	191	6.875	180	11.816	766	12.582	685	11.897	1.445	13.341	767	12.516
23.03.2025 13:15:00	16.018	3.720	19.738	197	7.092	187	12.262	697	12.959	707	12.252	1.022	13.274	763	12.453
23.03.2025 13:30:00	16.092	3.681	19.774	198	7.043	188	12.345	708	13.054	696	12.358	944	13.301	765	12.478
23.03.2025 13:45:00	15.591	3.713	19.304	193	6.806	185	12.120	745	12.865	678	12.187	1.074	13.261	763	12.440
23.03.2025 14:00:00	15.063	3.880	18.943	189	6.766	180	11.808	812	12.620	673	11.946	1.270	13.216	760	12.398
23.03.2025 14:15:00	14.335	3.920	18.255	183	6.576	172	11.324	866	12.190	654	11.536	1.781	13.316	766	12.492
23.03.2025 14:30:00	13.924	3.957	17.881	179	6.586	167	10.950	1142	12.092	669	11.423	2.179	13.602	782	12.760
23.03.2025 14:45:00	13.471	4.007	17.479	175	6.574	161	10.568	1201	11.770	655	11.115	2.413	13.528	778	12.690
23.03.2025 15:00:00	13.781	4.006	17.787	178	7.035	156	10.416	1152	11.568	640	10.928	2.135	13.063	751	12.255
23.03.2025 15:15:00	13.764	3.975	17.739	177	7.024	158	10.380	1084	11.464	656	10.808	2.054	12.863	740	12.067
23.03.2025 15:30:00	13.634	4.028	17.663	177	6.959	158	10.369	1109	11.478	669	10.810	2.413	13.223	760	12.405
23.03.2025 15:45:00	13.453	3.972	17.425	174	6.523	161	10.567	1034	11.601	644	10.957	2.023	12.980	746	12.177
23.03.2025 16:00:00	14.153	3.836	17.988	180	6.634	168	11.007	931	11.938	667	11.271	1.332	12.603	725	11.823
23.03.2025 16:15:00	14.930	3.805	18.735	187	6.714	178	11.656	858	12.514	687	11.827	1.032	12.859	740	12.063
23.03.2025 16:30:00	14.934	3.785	18.719	187	6.526	180	11.825	836	12.661	673	11.988	806	12.794	736	12.003
23.03.2025 16:45:00	15.569	3.783	19.352	194	6.805	185	12.168	904	13.071	663	12.408	682	13.090	753	12.280
23.03.2025 17:00:00	16.097	3.781	19.878	199	7.156	188	12.336	901	13.237	659	12.577	763	13.340	767	12.515
23.03.2025 17:15:00	15.871	4.448	20.319	203	7.214	194	12.708	905	13.613	694	12.920	796	13.716	789	12.867
23.03.2025 17:30:00	17.202	3.757	20.959	210	7.229	203	13.318	877	14.195	697	13.498	599	14.097	811	13.225
23.03.2025 17:45:00	17.746	3.729	21.475	215	7.218	211	13.832	851	14.683	673	14.009	452	14.461	832	13.566
23.03.2025 18:00:00	17.886	4.233	22.119	221	7.109	222	14.566	822	15.389	684	14.704	299	15.003	863	14.075
23.03.2025 18:15:00	17.720	4.918	22.638	226	7.000	231	15.180	805	15.985	704	15.281	139	15.420	887	14.466
23.03.2025 18:30:00	17.908	5.149	23.057	231	6.954	238	15.634	788	16.421	683	15.738	77	15.815	910	14.837
23.03.2025 18:45:00	18.063	5.143	23.206	232	6.924	241	15.809	787	16.596	720	15.877	53	15.930	916	14.944
23.03.2025 19:00:00	17.918	5.146	23.064	231	7.033	237	15.563	819	16.382	735	15.647	50	15.697	903	14.725
23.03.2025 19:15:00	16.997	5.148	22.145	221	7.069	223	14.632	1565	16.197	705	15.492	50	15.542	894	14.580
23.03.2025 19:30:00	16.605	5.143	21.748	217	7.062	217	14.252	1758	16.010	686	15.323	50	15.373	884	14.422
23.03.2025 19:45:00	16.349	5.146	21.495	215	7.197	211	13.871	1757	15.628	684	14.944	50	14.994	862	14.066
23.03.2025 20:00:00	16.158	5.145	21.304	213	7.479	204	13.407	1760	15.167	697	14.471	50	14.521	835	13.622
23.03.2025 20:15:00	16.793	5.143	21.936	219	8.406	200	13.111	1759	14.870	672	14.198	50	14.248	819	13.366
23.03.2025 20:30:00	16.767	5.149	21.916	219	8.672	195	12.829	1761	14.590	670	13.920	50	13.970	803	13.106
23.03.2025 20:45:00	15.274	5.143	20.417	204	7.808	186	12.219	1757	13.976	643	13.333	50	13.383	770	12.555
23.03.2025 21:00:00	14.630	5.149	19.779	198	7.536	181	11.865	1689	13.554	646	12.908	53	12.961	745	12.159
23.03.2025 21:15:00	14.824	5.143	19.967	200	8.033	176	11.558	1633	13.192	658	12.534	50	12.584	724	11.805
23.03.2025 21:30:00	15.055	5.057	20.112	201	7.762	182	11.966	715	12.681	649	12.032	50	12.082	695	11.335
23.03.2025 21:45:00	15.370	4.674	20.044	200	8.010	178	11.656	719	12.376	627	11.748	50	11.798	679	11.068
23.03.2025 22:00:00	15.327	4.548	19.875	199	8.107	174	11.396	719	12.114	635	11.479	50	11.529	663	10.815
23.03.2025 22:15:00	15.157	4.558	19.715	197	8.045	172	11.300	714	12.014	616	11.398	50	11.448	658	10.740
23.03.2025 22:30:00	14.936	4.551	19.487	195	8.209	166	10.917	641	11.558	634	10.925	50	10.975	631	10.295
23.03.2025 22:45:00	14.151	4.714	18.865	189	8.212	157	10.308	638	10.946	609	10.337	53	10.390	598	9.747
23.03.2025 23:00:00	13.490	4.888	18.378	184	8.160	151	9.884	638	10.522	611	9.911	50	9.961	573	9.345
23.03.2025 23:15:00	13.908	3.848	17.755	178	7.934	145	9.500	628	10.127	598	9.529	50	9.579	551	8.986
23.03.2025 23:30:00	13.713	3.654	17.367	174	7.949	139	9.105	654	9.759	595	9.164	50	9.214	530	8.644
23.03.2025 23:45:00	13.416	3.651	17.066	171	8.049	133	8.714	666	9.380	572	8.808	50	8.857	509	8.309

24.03.2025 00:00:00	12.930	3.690	16.620	166	8.081	126	8.247	737	8.985	546	8.439	50	8.489	488	7.964
24.03.2025 00:15:00	11.571	4.592	16.163	162	8.046	119	7.837	738	8.575	568	8.007	53	8.060	464	7.561
24.03.2025 00:30:00	11.102	4.799	15.901	159	7.967	117	7.659	707	8.365	580	7.785	50	7.835	451	7.350
24.03.2025 00:45:00	11.027	4.720	15.747	157	7.956	115	7.519	731	8.250	591	7.659	50	7.709	443	7.232
24.03.2025 01:00:00	11.270	4.349	15.619	156	7.979	112	7.371	739	8.110	582	7.528	50	7.578	436	7.109
24.03.2025 01:15:00	11.357	4.287	15.644	156	8.195	109	7.184	739	7.923	597	7.326	50	7.376	424	6.919
24.03.2025 01:30:00	11.488	4.287	15.775	158	8.409	108	7.100	739	7.839	584	7.255	53	7.308	420	6.856
24.03.2025 01:45:00	11.359	4.302	15.662	157	8.424	106	6.975	739	7.714	579	7.135	50	7.185	413	6.740
24.03.2025 02:00:00	10.908	4.531	15.440	154	8.280	105	6.901	738	7.639	582	7.057	50	7.107	409	6.667
24.03.2025 02:15:00	10.647	4.577	15.224	152	8.157	104	6.812	719	7.530	550	6.980	50	7.030	404	6.595
24.03.2025 02:30:00	10.346	4.763	15.108	151	8.188	102	6.667	732	7.399	560	6.839	50	6.889	396	6.463
24.03.2025 02:45:00	10.423	4.762	15.185	152	8.189	103	6.742	715	7.457	556	6.901	50	6.951	400	6.521
24.03.2025 03:00:00	10.425	4.763	15.187	152	8.258	102	6.676	791	7.467	561	6.906	53	6.959	400	6.529
24.03.2025 03:15:00	10.478	4.853	15.330	153	8.319	103	6.755	785	7.540	568	6.972	50	7.022	404	6.587
24.03.2025 03:30:00	10.474	4.901	15.375	154	8.388	103	6.731	792	7.523	549	6.975	50	7.025	404	6.590
24.03.2025 03:45:00	10.862	4.905	15.767	158	8.730	103	6.776	791	7.567	572	6.995	50	7.045	405	6.609
24.03.2025 04:00:00	10.952	4.904	15.856	159	8.818	103	6.776	791	7.567	599	6.967	50	7.017	404	6.583
24.03.2025 04:15:00	11.924	4.905	16.829	168	9.544	107	7.010	791	7.801	641	7.160	50	7.210	415	6.764
24.03.2025 04:30:00	12.397	4.901	17.298	173	9.892	108	7.124	792	7.916	693	7.223	53	7.276	418	6.826
24.03.2025 04:45:00	13.142	4.902	18.043	180	10.439	111	7.313	791	8.103	710	7.393	50	7.443	428	6.982
24.03.2025 05:00:00	13.655	4.904	18.560	186	10.716	115	7.544	820	8.364	732	7.632	50	7.682	442	7.207
24.03.2025 05:15:00	14.747	4.897	19.644	196	12.085	110	7.252	1586	8.837	750	8.087	50	8.137	468	7.633
24.03.2025 05:30:00	15.006	4.901	19.907	199	12.339	111	7.259	1762	9.021	828	8.193	50	8.243	474	7.732
24.03.2025 05:45:00	15.343	4.910	20.253	203	12.345	116	7.590	1759	9.348	867	8.481	50	8.531	491	8.003
24.03.2025 06:00:00	16.380	5.151	21.530	215	13.106	123	8.086	1753	9.839	961	8.878	53	8.931	514	8.379
24.03.2025 06:15:00	18.958	5.151	24.109	241	14.588	139	9.141	1759	10.900	1194	9.706	50	9.756	561	9.152
24.03.2025 06:30:00	19.626	5.150	24.776	248	14.787	146	9.595	1758	11.353	1220	10.133	50	10.183	586	9.553
24.03.2025 06:45:00	20.321	5.152	25.473	255	15.253	149	9.816	1765	11.581	1224	10.357	81	10.438	600	9.792
24.03.2025 07:00:00	21.251	5.169	26.421	264	15.920	154	10.083	1771	11.854	1246	10.608	208	10.816	622	10.147
24.03.2025 07:15:00	21.542	5.179	26.720	267	15.911	158	10.384	1787	12.172	1325	10.847	347	11.194	644	10.501
24.03.2025 07:30:00	21.948	5.197	27.145	271	16.316	158	10.399	1806	12.205	1332	10.873	492	11.365	654	10.661
24.03.2025 07:45:00	22.513	5.218	27.730	277	16.886	159	10.409	1824	12.232	1421	10.811	611	11.422	657	10.715
24.03.2025 08:00:00	22.960	5.582	28.542	285	17.322	164	10.770	1851	12.621	1462	11.159	841	11.999	690	11.257
24.03.2025 08:15:00	22.949	6.197	29.146	291	17.678	168	11.009	1847	12.856	1464	11.392	767	12.159	699	11.406
24.03.2025 08:30:00	24.034	6.170	30.204	302	17.895	180	11.827	1825	13.652	1488	12.164	627	12.791	736	12.000
24.03.2025 08:45:00	23.845	6.198	30.042	300	17.946	177	11.619	1828	13.447	1535	11.912	975	12.887	741	12.089
24.03.2025 09:00:00	23.928	6.202	30.130	301	17.962	178	11.689	1656	13.345	1517	11.828	1.096	12.925	743	12.125
24.03.2025 09:15:00	23.169	6.235	29.404	294	17.102	180	11.827	1677	13.505	1485	12.020	1.359	13.378	769	12.550
24.03.2025 09:30:00	23.175	6.333	29.507	295	17.881	170	11.161	1841	13.002	1427	11.576	2.077	13.652	785	12.807
24.03.2025 09:45:00	21.065	6.553	27.618	276	17.883	142	9.317	2159	11.476	1441	10.035	3.394	13.429	772	12.598
24.03.2025 10:00:00	18.994	6.593	25.587	256	17.553	117	7.661	2332	9.993	1444	8.549	5.064	13.613	783	12.771
24.03.2025 10:15:00	18.585	6.528	25.113	251	17.839	105	6.917	2300	9.217	1404	7.813	4.981	12.793	736	12.002
24.03.2025 10:30:00	19.123	6.406	25.529	255	17.745	113	7.416	2281	9.697	1405	8.292	4.248	12.541	721	11.765
24.03.2025 10:45:00	21.343	6.198	27.541	275	18.296	135	8.836	2029	10.865	1443	9.422	3.066	12.488	718	11.715
24.03.2025 11:00:00	21.553	6.187	27.741	277	17.942	143	9.378	1790	11.168	1430	9.738	2.963	12.702	730	11.916
24.03.2025 11:15:00	23.892	5.195	29.087	291	17.954	163	10.679	1058	11.737	1468	10.269	3.157	13.425	772	12.595
24.03.2025 11:30:00	24.638	4.968	29.606	296	18.102	168	11.039	1005	12.044	1422	10.622	2.853	13.475	775	12.642
24.03.2025 11:45:00	25.651	4.916	30.567	306	18.553	176	11.532	952	12.485	1448	11.036	2.746	13.782	793	12.929
24.03.2025 12:00:00	22.769	5.154	27.924	279	17.689	149	9.806	1391	11.197	1417	9.780	4.351	14.131	813	13.256
24.03.2025 12:15:00	21.153	5.152	26.305	263	16.937	137	8.968	1392	10.360	1452	8.908	5.079	13.987	804	13.121
24.03.2025 12:30:00	22.313	5.051	27.364	274	17.167	149	9.775	1402	11.177	1477	9.699	4.140	13.840	796	12.983
24.03.2025 12:45:00	23.712	5.025	28.738	287	18.188	154	10.108	1362	11.470	1421	10.049	3.420	13.469	775	12.636
24.03.2025 13:00:00	24.389	4.966	29.355	294	18.391	160	10.510	1252	11.762	1429	10.333	2.928	13.260	763	12.440
24.03.2025 13:15:00	23.196	5.001	28.197	282	17.788	152	9.974	1317	11.291	1465	9.827	3.326	13.153	756	12.339
24.03.2025 13:30:00	22.178	5.164	27.342	273	17.696	141	9.233	1318	10.551	1426	9.125	3.445	12.570	723	11.792
24.03.2025 13:45:00	21.404	5.297	26.701	267	17.323	137	8.974	1399	10.373	1374	8.999	4.123	13.122	755	12.310
24.03.2025 14:00:00	20.975	5.258	26.233	262	16.960	135	8.876	1368	10.244	1377	8.866	3.812	12.678	729	11.893
24.03.2025 14:15:00	23.319	4.349	27.667	277	17.508	148	9.735	1135	10.870	1409	9.461	2.605	12.066	694	11.319
24.03.2025 14:30:00	24.777	4.156	28.933	289	17.347	169	11.128	1012	12.140	1406	10.734	1.575	12.309	708	11.548
24.03.2025 14:45:00	25.122	4.155	29.278	293	17.372	174	11.438	1047	12.485	1364	11.121	1.856	12.976	746	12.173
24.03.2025 15:00:00	24.824	4.165	28.988	290	17.246	172	11.280	1052	12.332	1338	10.994	2.023	13.017	749	12.212
24.03.2025 15:15:00	24.528	5.137	29.665	297	17.677	175	11.516	1111	12.628	1401	11.227	1.798	13.025	749	12.219

24.03.2025 15:30:00	20.669	5.582	26.251	263	17.023	134	8.831	1275	10.106	1375	8.731	3.098	11.829	680	11.097
24.03.2025 15:45:00	23.313	5.321	28.634	286	17.018	170	11.159	721	11.880	1303	10.577	1.430	12.007	691	11.264
24.03.2025 16:00:00	24.690	5.234	29.924	299	16.627	195	12.803	670	13.473	1248	12.225	995	13.220	760	12.402
24.03.2025 16:15:00	23.741	5.002	28.743	287	16.145	185	12.125	828	12.953	1139	11.814	2.075	13.889	799	13.030
24.03.2025 16:30:00	21.717	5.011	26.728	267	15.297	167	10.996	870	11.866	1085	10.781	2.291	13.072	752	12.263
24.03.2025 16:45:00	23.040	4.968	28.008	280	15.536	183	12.009	728	12.737	1098	11.639	1.321	12.960	745	12.158
24.03.2025 17:00:00	24.071	4.956	29.027	290	15.748	195	12.794	741	13.535	1099	12.435	1.332	13.767	792	12.915
24.03.2025 17:15:00	23.155	5.702	28.857	289	15.580	195	12.794	758	13.551	1083	12.469	1.234	13.703	788	12.855
24.03.2025 17:30:00	23.655	5.880	29.535	295	15.614	204	13.421	1057	14.478	1083	13.396	809	14.204	817	13.325
24.03.2025 17:45:00	23.519	5.853	29.372	294	15.449	204	13.425	1545	14.969	1079	13.890	650	14.540	836	13.640
24.03.2025 18:00:00	23.903	5.601	29.504	295	15.125	211	13.873	1525	15.397	1073	14.324	634	14.958	860	14.032
24.03.2025 18:15:00	24.428	5.547	29.975	300	15.059	219	14.397	1487	15.883	1088	14.795	399	15.194	874	14.254
24.03.2025 18:30:00	25.097	5.525	30.621	306	15.018	229	15.068	1466	16.533	1069	15.464	176	15.640	899	14.673
24.03.2025 18:45:00	25.059	5.506	30.565	306	14.994	229	15.037	1676	16.713	1079	15.634	66	15.700	903	14.728
24.03.2025 19:00:00	25.103	5.611	30.714	307	15.136	229	15.042	1703	16.745	1088	15.658	53	15.711	904	14.739
24.03.2025 19:15:00	24.736	5.828	30.565	306	15.253	225	14.781	1756	16.538	1039	15.499	50	15.549	894	14.587
24.03.2025 19:30:00	24.394	6.088	30.482	305	15.263	224	14.690	1758	16.449	1001	15.448	50	15.498	891	14.539
24.03.2025 19:45:00	24.144	6.106	30.250	302	15.309	220	14.419	1753	16.172	974	15.199	50	15.249	877	14.305
24.03.2025 20:00:00	23.523	6.105	29.628	296	14.925	216	14.191	1676	15.867	974	14.893	50	14.943	859	14.018
24.03.2025 20:15:00	22.878	6.107	28.985	290	14.851	208	13.637	1708	15.345	957	14.388	50	14.438	830	13.544
24.03.2025 20:30:00	22.579	6.101	28.680	287	14.915	202	13.277	1705	14.982	886	14.096	50	14.146	814	13.270
24.03.2025 20:45:00	21.868	6.101	27.968	280	14.758	194	12.737	1710	14.447	867	13.580	50	13.630	784	12.786
24.03.2025 21:00:00	21.513	6.091	27.603	276	14.797	188	12.342	1707	14.049	859	13.190	50	13.240	761	12.420
24.03.2025 21:15:00	20.760	6.104	26.864	269	14.598	180	11.817	1687	13.504	819	12.685	50	12.735	732	11.947
24.03.2025 21:30:00	20.971	6.104	27.075	271	14.276	188	12.340	756	13.097	795	12.302	50	12.352	710	11.588
24.03.2025 21:45:00	19.933	6.100	26.033	260	13.818	179	11.776	733	12.509	756	11.753	50	11.803	679	11.072
24.03.2025 22:00:00	19.147	6.102	25.249	252	13.450	173	11.373	688	12.062	758	11.303	50	11.353	653	10.651
24.03.2025 22:15:00	18.492	6.103	24.595	246	12.845	173	11.332	656	11.988	753	11.235	50	11.285	649	10.586
24.03.2025 22:30:00	17.187	6.104	23.292	233	12.120	164	10.775	656	11.431	715	10.716	50	10.766	619	10.099
24.03.2025 22:45:00	16.471	6.086	22.558	226	11.993	155	10.184	656	10.839	691	10.149	50	10.202	587	9.571
24.03.2025 23:00:00	15.852	6.101	21.953	220	11.754	150	9.830	656	10.486	702	9.783	50	9.833	566	9.225
24.03.2025 23:15:00	15.731	6.108	21.839	218	12.085	143	9.393	656	10.049	682	9.367	50	9.417	542	8.834
24.03.2025 23:30:00	15.335	6.103	21.438	214	12.052	138	9.034	715	9.749	655	9.094	50	9.144	526	8.578
24.03.2025 23:45:00	14.920	6.096	21.016	210	12.052	131	8.623	740	9.363	647	8.716	50	8.766	504	8.223
25.03.2025 00:00:00	14.622	6.066	20.688	207	12.181	125	8.176	729	8.905	635	8.270	50	8.319	478	7.805
25.03.2025 00:15:00	15.519	4.725	20.245	202	12.010	120	7.912	722	8.634	631	8.003	53	8.056	463	7.557
25.03.2025 00:30:00	15.534	4.542	20.075	201	12.136	116	7.623	722	8.345	637	7.708	50	7.758	446	7.278
25.03.2025 00:45:00	15.335	4.545	19.880	199	12.115	113	7.453	722	8.175	626	7.549	50	7.599	437	7.129
25.03.2025 01:00:00	15.104	4.575	19.680	197	12.109	111	7.263	710	7.973	624	7.349	50	7.399	426	6.941
25.03.2025 01:15:00	14.580	5.095	19.675	197	12.286	108	7.084	722	7.806	628	7.178	50	7.228	416	6.781
25.03.2025 01:30:00	14.595	5.127	19.722	197	12.416	107	7.002	723	7.725	625	7.099	50	7.149	411	6.707
25.03.2025 01:45:00	14.480	5.121	19.602	196	12.401	105	6.899	690	7.590	615	6.975	53	7.028	404	6.593
25.03.2025 02:00:00	14.078	5.121	19.199	192	12.135	103	6.769	772	7.541	611	6.931	50	6.981	401	6.549
25.03.2025 02:15:00	14.216	5.025	19.242	192	12.101	104	6.844	782	7.626	614	7.012	50	7.062	406	6.625
25.03.2025 02:30:00	14.138	5.018	19.156	192	12.019	104	6.842	706	7.547	631	6.917	50	6.967	401	6.536
25.03.2025 02:45:00	13.712	5.018	18.730	187	11.653	103	6.786	706	7.492	601	6.891	50	6.941	399	6.512
25.03.2025 03:00:00	13.969	5.016	18.985	190	11.991	102	6.701	707	7.408	607	6.801	50	6.851	394	6.427
25.03.2025 03:15:00	14.009	4.979	18.988	190	11.995	102	6.700	705	7.406	611	6.795	53	6.848	394	6.424
25.03.2025 03:30:00	14.074	4.978	19.052	191	11.990	103	6.769	774	7.543	635	6.908	50	6.958	400	6.528
25.03.2025 03:45:00	14.200	4.982	19.182	192	12.055	104	6.831	791	7.622	611	7.012	50	7.062	406	6.625
25.03.2025 04:00:00	14.188	4.975	19.163	192	12.100	103	6.768	790	7.558	622	6.936	50	6.986	402	6.554
25.03.2025 04:15:00	14.131	5.137	19.268	193	11.995	106	6.974	790	7.764	637	7.127	50	7.176	413	6.732
25.03.2025 04:30:00	14.607	5.160	19.767	198	12.204	110	7.254	791	8.046	693	7.353	50	7.402	426	6.944
25.03.2025 04:45:00	14.962	5.162	20.124	201	12.388	113	7.422	794	8.215	750	7.465	53	7.519	432	7.053
25.03.2025 05:00:00	15.381	5.157	20.538	205	12.550	117	7.666	793	8.458	778	7.680	50	7.730	445	7.251
25.03.2025 05:15:00	16.198	5.157	21.356	214	12.884	124	8.135	792	8.927	800	8.127	50	8.177	470	7.671
25.03.2025 05:30:00	16.714	5.163	21.877	219	13.139	128	8.392	891	9.283	864	8.418	50	8.468	487	7.944
25.03.2025 05:45:00	16.641	5.159	21.800	218	13.524	121	7.937	1746	9.682	929	8.754	50	8.804	506	8.259
25.03.2025 06:00:00	17.823	5.157	22.981	230	14.073	130	8.548	1760	10.308	1080	9.228	50	9.278	534	8.704
25.03.2025 06:15:00	19.373	5.833	25.206	252	15.374	144	9.437	1762	11.199	1174	10.025	53	10.078	580	9.454
25.03.2025 06:30:00	20.057	6.107	26.163	262	15.910	150	9.842	1758	11.600	1223	10.377	50	10.427	600	9.782
25.03.2025 06:45:00	21.012	6.112	27.125	271	16.509	155	10.189	1760	11.949	1220	10.730	53	10.783	620	10.116

25.03.2025 07:00:00	22.254	6.110	28.364	284	17.299	162	10.619	1761	12.380	1267	11.114	85	11.198	644	10.505
25.03.2025 07:15:00	23.394	6.113	29.507	295	17.907	170	11.136	1750	12.886	1373	11.513	81	11.594	667	10.876
25.03.2025 07:30:00	23.639	6.098	29.737	297	17.852	174	11.414	1755	13.169	1383	11.786	142	11.927	686	11.189
25.03.2025 07:45:00	24.219	6.050	30.269	303	18.148	177	11.642	1746	13.387	1399	11.988	117	12.105	696	11.355
25.03.2025 08:00:00	25.175	5.864	31.039	310	18.511	183	12.035	1747	13.782	1483	12.298	117	12.416	714	11.647
25.03.2025 08:15:00	25.690	5.876	31.565	316	18.622	189	12.438	1751	14.189	1489	12.700	148	12.848	739	12.053
25.03.2025 08:30:00	26.445	5.874	32.318	323	18.936	196	12.863	1845	14.708	1563	13.145	184	13.329	767	12.504
25.03.2025 08:45:00	26.894	5.889	32.783	328	19.378	196	12.880	1896	14.776	1553	13.223	295	13.518	777	12.682
25.03.2025 09:00:00	27.131	5.896	33.027	330	19.650	196	12.851	1910	14.761	1564	13.197	353	13.550	779	12.711
25.03.2025 09:15:00	26.472	5.897	32.370	324	18.869	198	12.979	1916	14.895	1568	13.327	505	13.832	795	12.976
25.03.2025 09:30:00	27.151	5.736	32.887	329	19.314	199	13.045	1938	14.984	1542	13.442	574	14.016	806	13.148
25.03.2025 09:45:00	27.228	5.669	32.897	329	19.198	201	13.170	1941	15.111	1535	13.576	614	14.189	816	13.311
25.03.2025 10:00:00	26.721	5.780	32.501	325	19.045	197	12.933	2003	14.936	1569	13.367	848	14.214	817	13.335
25.03.2025 10:15:00	27.479	4.990	32.470	325	19.210	194	12.741	2021	14.761	1589	13.172	986	14.158	814	13.282
25.03.2025 10:30:00	27.184	4.839	32.023	320	19.384	185	12.134	2075	14.209	1523	12.686	1.741	14.427	830	13.534
25.03.2025 10:45:00	26.903	4.812	31.715	317	19.209	183	12.006	2042	14.048	1510	12.538	1.523	14.060	809	13.190
25.03.2025 11:00:00	26.949	4.822	31.771	318	19.106	185	12.161	2036	14.197	1528	12.669	1.583	14.252	820	13.371
25.03.2025 11:15:00	26.742	4.802	31.544	315	18.958	184	12.086	2031	14.117	1464	12.653	1.551	14.204	817	13.325
25.03.2025 11:30:00	26.970	4.853	31.822	318	19.259	184	12.061	2055	14.116	1421	12.695	1.669	14.364	826	13.475
25.03.2025 11:45:00	26.404	4.929	31.333	313	19.033	180	11.807	2169	13.975	1472	12.503	2.224	14.727	847	13.816
25.03.2025 12:00:00	26.443	4.936	31.379	314	18.962	182	11.923	2250	14.172	1449	12.723	2.467	15.190	874	14.250
25.03.2025 12:15:00	26.149	4.174	30.324	303	18.171	178	11.672	2300	13.972	1474	12.498	2.708	15.206	874	14.265
25.03.2025 12:30:00	26.383	3.918	30.300	303	18.052	179	11.767	2265	14.032	1483	12.549	2.787	15.336	882	14.387
25.03.2025 12:45:00	27.325	3.605	30.930	309	18.346	184	12.090	2191	14.280	1407	12.873	2.287	15.160	872	14.222
25.03.2025 13:00:00	27.213	3.600	30.814	308	18.200	185	12.121	2149	14.270	1409	12.861	1.940	14.801	851	13.885
25.03.2025 13:15:00	27.234	3.544	30.778	308	18.067	186	12.218	2167	14.385	1445	12.939	2.035	14.974	861	14.048
25.03.2025 13:30:00	27.480	3.505	30.985	310	18.195	187	12.293	2130	14.422	1422	13.001	1.929	14.930	859	14.006
25.03.2025 13:45:00	26.905	3.519	30.424	304	17.894	183	12.043	2144	14.186	1395	12.792	1.878	14.670	844	13.762
25.03.2025 14:00:00	25.933	3.571	29.504	295	17.618	174	11.418	2244	13.661	1343	12.318	2.349	14.667	843	13.759
25.03.2025 14:15:00	25.755	3.628	29.382	294	17.545	173	11.371	2202	13.573	1401	12.172	2.013	14.185	816	13.307
25.03.2025 14:30:00	25.627	3.591	29.218	292	17.334	174	11.418	2161	13.578	1386	12.192	1.979	14.172	815	13.295
25.03.2025 14:45:00	25.773	3.565	29.338	293	17.292	176	11.576	2142	13.718	1356	12.362	2.007	14.369	826	13.480
25.03.2025 15:00:00	25.078	3.586	28.663	287	17.133	169	11.075	2222	13.296	1268	12.028	2.524	14.553	837	13.652
25.03.2025 15:15:00	24.745	3.652	28.398	284	16.916	168	11.030	2320	13.350	1223	12.127	2.789	14.915	858	13.992
25.03.2025 15:30:00	23.725	3.686	27.411	274	16.656	157	10.323	2359	12.682	1233	11.449	3.001	14.451	831	13.557
25.03.2025 15:45:00	22.690	3.864	26.554	266	16.319	150	9.821	2420	12.240	1214	11.026	3.433	14.459	832	13.564
25.03.2025 16:00:00	21.100	4.108	25.207	252	15.648	140	9.168	2491	11.659	1187	10.472	3.645	14.117	812	13.244
25.03.2025 16:15:00	20.536	4.975	25.511	255	15.419	148	9.689	2389	12.078	1192	10.886	3.095	13.981	804	13.116
25.03.2025 16:30:00	18.075	5.372	23.447	234	14.905	125	8.183	2657	10.839	1082	9.758	4.714	14.471	832	13.576
25.03.2025 16:45:00	18.796	5.324	24.120	241	15.313	128	8.437	2438	10.876	1024	9.852	3.284	13.135	755	12.323
25.03.2025 17:00:00	21.374	5.126	26.500	265	15.394	163	10.678	2151	12.829	1005	11.824	1.904	13.728	790	12.879
25.03.2025 17:15:00	22.704	5.034	27.739	277	15.263	183	12.016	2033	14.048	1041	13.007	1.209	14.217	818	13.337
25.03.2025 17:30:00	23.726	5.009	28.735	287	15.349	196	12.902	1993	14.895	1040	13.856	1.009	14.865	855	13.945
25.03.2025 17:45:00	24.835	4.976	29.811	298	15.536	210	13.768	1943	15.711	1038	14.672	635	15.308	880	14.360
25.03.2025 18:00:00	25.316	4.963	30.279	303	15.398	219	14.360	1922	16.282	1063	15.218	504	15.723	904	14.750
25.03.2025 18:15:00	25.504	4.950	30.454	305	15.165	225	14.760	1905	16.665	1038	15.627	403	16.030	922	15.038
25.03.2025 18:30:00	25.830	4.933	30.763	308	15.200	233	15.302	1890	17.192	1060	16.133	192	16.324	939	15.314
25.03.2025 18:45:00	26.215	4.913	31.128	311	15.019	237	15.560	1868	17.428	1038	16.390	124	16.514	950	15.492
25.03.2025 19:00:00	26.775	4.912	31.687	317	15.499	238	15.633	1832	17.465	1017	16.447	53	16.501	949	15.479
25.03.2025 19:15:00	26.854	4.909	31.763	318	15.442	240	15.763	1788	17.551	1024	16.527	50	16.577	953	15.551
25.03.2025 19:30:00	26.662	4.960	31.622	316	15.290	240	15.775	1819	17.594	1026	16.568	50	16.618	956	15.590
25.03.2025 19:45:00	26.435	4.915	31.351	314	15.088	239	15.710	1818	17.528	995	16.534	50	16.584	954	15.557
25.03.2025 20:00:00	25.727	4.910	30.637	306	14.868	232	15.230	1819	17.048	1001	16.048	50	16.098	926	15.101
25.03.2025 20:15:00	25.353	4.909	30.263	303	14.503	232	15.225	1340	16.566	967	15.599	50	15.649	900	14.681
25.03.2025 20:30:00	25.165	4.916	30.081	301	14.283	232	15.265	850	16.115	948	15.167	50	15.217	875	14.276
25.03.2025 20:45:00	24.548	4.909	29.457	295	14.132	225	14.804	848	15.652	917	14.735	50	14.785	850	13.870
25.03.2025 21:00:00	24.165	4.912	29.077	291	14.290	217	14.279	847	15.125	900	14.226	50	14.276	821	13.392
25.03.2025 21:15:00	23.518	4.908	28.426	284	14.193	209	13.739	839	14.578	869	13.709	50	13.759	791	12.907
25.03.2025 21:30:00	22.768	4.853	27.621	276	14.023	200	13.122	846	13.968	839	13.129	50	13.179	758	12.363
25.03.2025 21:45:00	22.086	4.826	26.912	269	13.711	194	12.738	815	13.553	806	12.747	50	12.797	736	12.005
25.03.2025 22:00:00	21.105	4.829	25.934	259	13.205	187	12.283	738	13.021	805	12.216	50	12.266	705	11.507
25.03.2025 22:15:00	20.992	4.831	25.822	258	13.102	187	12.275	740	13.015	786	12.229	50	12.279	706	11.519

25.03.2025 22:30:00	19.891	4.829	24.720	247	12.626	178	11.668	740	12.408	756	11.653	50	11.703	673	10.978
25.03.2025 22:45:00	18.572	4.831	23.403	234	12.340	162	10.667	1208	11.875	742	11.133	50	11.183	643	10.491
25.03.2025 23:00:00	17.741	4.829	22.570	226	12.572	147	9.625	1709	11.334	713	10.621	53	10.674	614	10.013
25.03.2025 23:15:00	17.817	4.829	22.647	226	12.797	144	9.479	1473	10.952	718	10.234	50	10.284	591	9.648
25.03.2025 23:30:00	17.966	4.835	22.800	228	12.609	149	9.813	760	10.574	712	9.862	50	9.912	570	9.298
25.03.2025 23:45:00	17.310	4.829	22.139	221	12.535	141	9.242	869	10.111	698	9.413	50	9.463	544	8.877
26.03.2025 00:00:00	16.881	4.832	21.713	217	12.451	136	8.908	869	9.777	677	9.100	50	9.150	526	8.584
26.03.2025 00:15:00	16.322	4.697	21.019	210	12.162	130	8.517	868	9.385	662	8.723	50	8.773	505	8.230
26.03.2025 00:30:00	15.988	4.687	20.675	207	12.162	125	8.182	861	9.043	682	8.361	53	8.415	484	7.894
26.03.2025 00:45:00	15.818	4.693	20.511	205	12.155	122	8.029	852	8.881	695	8.186	50	8.236	474	7.727
26.03.2025 01:00:00	15.513	4.689	20.202	202	12.054	119	7.826	906	8.732	691	8.041	50	8.091	465	7.590
26.03.2025 01:15:00	15.724	4.540	20.264	203	12.298	116	7.647	917	8.564	701	7.863	50	7.913	455	7.423
26.03.2025 01:30:00	15.261	4.530	19.791	198	12.119	112	7.362	916	8.279	665	7.613	50	7.663	441	7.189
26.03.2025 01:45:00	15.153	4.535	19.688	197	12.023	112	7.356	918	8.273	667	7.606	50	7.656	440	7.182
26.03.2025 02:00:00	15.095	4.529	19.624	196	11.922	113	7.394	814	8.208	687	7.521	53	7.574	436	7.105
26.03.2025 02:15:00	15.195	4.476	19.671	197	11.972	113	7.389	782	8.171	660	7.512	50	7.562	435	7.094
26.03.2025 02:30:00	15.023	4.475	19.498	195	11.936	110	7.256	769	8.025	635	7.390	50	7.440	428	6.980
26.03.2025 02:45:00	14.849	4.473	19.322	193	11.845	109	7.175	790	7.965	640	7.325	50	7.375	424	6.918
26.03.2025 03:00:00	14.848	4.473	19.321	193	11.953	108	7.068	792	7.860	653	7.207	50	7.257	417	6.808
26.03.2025 03:15:00	14.744	4.544	19.288	193	11.844	109	7.142	793	7.936	664	7.272	50	7.321	421	6.868
26.03.2025 03:30:00	14.512	4.544	19.056	191	11.637	108	7.120	794	7.914	638	7.276	53	7.329	421	6.875
26.03.2025 03:45:00	14.674	4.549	19.223	192	11.736	109	7.185	791	7.977	656	7.321	50	7.371	424	6.915
26.03.2025 04:00:00	14.547	4.545	19.091	191	11.653	109	7.139	906	8.045	673	7.372	50	7.422	427	6.963
26.03.2025 04:15:00	14.540	4.804	19.344	193	11.776	111	7.264	911	8.175	723	7.452	50	7.502	431	7.038
26.03.2025 04:30:00	14.756	4.829	19.585	196	11.745	115	7.530	921	8.451	760	7.691	50	7.741	445	7.262
26.03.2025 04:45:00	15.154	4.855	20.009	200	11.996	117	7.696	921	8.617	788	7.829	50	7.878	453	7.391
26.03.2025 05:00:00	15.314	5.120	20.434	204	12.283	119	7.828	952	8.780	811	7.969	53	8.022	461	7.525
26.03.2025 05:15:00	15.365	5.121	20.486	205	12.616	115	7.550	1807	9.357	843	8.514	50	8.564	493	8.034
26.03.2025 05:30:00	15.878	5.117	20.996	210	13.024	116	7.645	1891	9.536	907	8.629	50	8.679	499	8.142
26.03.2025 05:45:00	16.836	5.118	21.954	220	13.466	124	8.144	1888	10.032	998	9.034	50	9.084	522	8.522
26.03.2025 06:00:00	18.000	5.113	23.114	231	13.918	134	8.830	1889	10.718	1183	9.535	50	9.585	551	8.992
26.03.2025 06:15:00	20.234	5.117	25.352	254	15.263	148	9.687	1888	11.576	1268	10.308	50	10.358	596	9.717
26.03.2025 06:30:00	21.466	5.118	26.584	266	16.082	154	10.084	1881	11.964	1328	10.637	53	10.690	615	10.028
26.03.2025 06:45:00	22.025	5.115	27.141	271	16.165	161	10.543	1865	12.408	1341	11.068	67	11.134	640	10.445
26.03.2025 07:00:00	22.388	5.085	27.473	275	16.279	164	10.756	1870	12.625	1377	11.248	137	11.385	655	10.681
26.03.2025 07:15:00	23.155	5.072	28.227	282	16.833	167	10.945	1888	12.833	1397	11.436	338	11.773	677	11.045
26.03.2025 07:30:00	23.492	5.095	28.587	286	17.236	166	10.899	1923	12.822	1463	11.359	538	11.897	684	11.161
26.03.2025 07:45:00	23.538	5.121	28.659	287	17.408	164	10.800	1959	12.759	1472	11.287	795	12.082	695	11.335
26.03.2025 08:00:00	24.201	5.131	29.332	293	17.832	168	11.039	1971	13.010	1489	11.521	853	12.373	712	11.608
26.03.2025 08:15:00	24.675	5.242	29.917	299	18.149	172	11.297	1983	13.280	1459	11.821	1.097	12.918	743	12.119
26.03.2025 08:30:00	24.610	6.088	30.698	307	18.280	182	11.929	1992	13.921	1524	12.397	1.045	13.442	773	12.611
26.03.2025 08:45:00	24.474	6.136	30.610	306	18.363	179	11.762	2053	13.815	1624	12.191	1.303	13.494	776	12.659
26.03.2025 09:00:00	24.774	6.103	30.877	309	18.430	182	11.957	2014	13.970	1606	12.364	1.324	13.688	787	12.841
26.03.2025 09:15:00	25.045	5.806	30.851	309	18.006	188	12.348	1981	14.330	1591	12.739	1.032	13.771	792	12.919
26.03.2025 09:30:00	25.921	5.766	31.688	317	18.822	188	12.361	1903	14.263	1545	12.718	1.150	13.868	798	13.010
26.03.2025 09:45:00	25.388	5.767	31.155	312	18.562	184	12.097	1910	14.006	1520	12.486	1.020	13.506	777	12.670
26.03.2025 10:00:00	25.267	5.775	31.043	310	18.288	187	12.257	1898	14.156	1600	12.556	1.257	13.813	794	12.958
26.03.2025 10:15:00	24.845	5.822	30.667	307	18.086	184	12.090	1969	14.059	1569	12.490	1.823	14.313	823	13.427
26.03.2025 10:30:00	24.067	5.862	29.929	299	17.970	175	11.485	2064	13.549	1531	12.018	2.304	14.321	824	13.435
26.03.2025 10:45:00	22.437	5.989	28.426	284	17.502	160	10.480	2340	12.820	1455	11.366	3.620	14.986	862	14.059
26.03.2025 11:00:00	24.099	5.900	29.999	300	18.077	174	11.448	2057	13.505	1521	11.984	1.976	13.960	803	13.096
26.03.2025 11:15:00	24.843	5.064	29.907	299	17.829	177	11.602	2317	13.920	1501	12.419	2.909	15.329	882	14.380
26.03.2025 11:30:00	24.561	4.988	29.549	295	17.969	169	11.115	2256	13.370	1452	11.918	2.211	14.130	813	13.255
26.03.2025 11:45:00	24.489	4.955	29.444	294	17.843	170	11.137	2224	13.361	1495	11.867	2.438	14.305	823	13.419
26.03.2025 12:00:00	23.821	5.110	28.932	289	17.954	160	10.528	2398	12.926	1516	11.410	3.353	14.763	849	13.850
26.03.2025 12:15:00	23.759	5.100	28.859	289	17.178	171	11.221	1585	12.806	1465	11.341	3.940	15.281	879	14.335
26.03.2025 12:30:00	22.321	5.209	27.530	275	16.564	160	10.530	1684	12.214	1449	10.765	5.010	15.775	907	14.799
26.03.2025 12:45:00	24.134	5.026	29.160	292	17.248	174	11.446	1343	12.789	1433	11.356	2.846	14.202	817	13.323
26.03.2025 13:00:00	25.042	5.036	30.078	301	17.662	182	11.934	1420	13.354	1455	11.899	3.053	14.952	860	14.026
26.03.2025 13:15:00	23.865	5.111	28.976	290	17.643	166	10.877	1558	12.435	1410	11.025	3.551	14.576	838	13.674
26.03.2025 13:30:00	23.797	5.066	28.863	289	17.410	167	10.998	1363	12.361	1383	10.978	3.151	14.129	813	13.254
26.03.2025 13:45:00	24.229	4.979	29.208	292	17.452	172	11.291	1377	12.668	1361	11.307	2.850	14.157	814	13.281

26.03.2025 14:00:00	23.548	5.011	28.559	286	16.981	169	11.123	1415	12.538	1331	11.208	2.952	14.160	814	13.284
26.03.2025 14:15:00	22.154	5.097	27.251	273	16.703	154	10.121	1472	11.593	1270	10.323	2.727	13.050	751	12.242
26.03.2025 14:30:00	22.069	5.080	27.149	271	16.942	149	9.787	1594	11.381	1270	10.111	3.312	13.424	772	12.593
26.03.2025 14:45:00	21.196	5.288	26.484	265	16.692	143	9.385	1499	10.884	1253	9.630	3.013	12.644	727	11.861
26.03.2025 15:00:00	20.657	5.457	26.114	261	16.163	145	9.545	1482	11.027	1230	9.796	3.391	13.187	758	12.371
26.03.2025 15:15:00	20.640	5.577	26.217	262	16.445	143	9.367	1664	11.031	1194	9.837	3.490	13.327	766	12.502
26.03.2025 15:30:00	21.170	5.575	26.745	267	16.321	152	10.004	1455	11.459	1216	10.244	2.428	12.672	729	11.887
26.03.2025 15:45:00	21.090	5.769	26.859	269	16.310	154	10.126	1569	11.695	1220	10.474	3.637	14.111	812	13.238
26.03.2025 16:00:00	20.331	5.823	26.154	262	15.999	148	9.745	1431	11.176	1141	10.036	2.710	12.745	733	11.957
26.03.2025 16:15:00	20.195	5.813	26.007	260	15.324	156	10.267	1503	11.770	1126	10.644	3.215	13.859	797	13.001
26.03.2025 16:30:00	20.283	5.787	26.070	261	14.928	163	10.718	1443	12.161	1096	11.065	3.005	14.070	809	13.199
26.03.2025 16:45:00	21.543	5.914	27.457	275	15.083	181	11.918	1171	13.090	1066	12.024	1.501	13.525	778	12.688
26.03.2025 17:00:00	22.294	6.104	28.398	284	15.186	194	12.734	1071	13.805	1056	12.749	983	13.732	790	12.882
26.03.2025 17:15:00	22.284	6.093	28.377	284	14.901	198	12.995	1075	14.070	1006	13.064	1.148	14.212	817	13.333
26.03.2025 17:30:00	22.872	6.094	28.966	290	14.859	207	13.610	1054	14.665	1013	13.652	1.054	14.705	846	13.795
26.03.2025 17:45:00	23.509	6.076	29.584	296	14.865	216	14.207	1020	15.227	1030	14.197	779	14.976	861	14.049
26.03.2025 18:00:00	24.499	6.055	30.554	306	15.028	228	14.993	969	15.961	1010	14.951	505	15.456	889	14.500
26.03.2025 18:15:00	24.520	6.028	30.548	305	14.629	234	15.379	932	16.311	1015	15.296	332	15.628	899	14.661
26.03.2025 18:30:00	25.131	6.008	31.140	311	14.688	242	15.898	914	16.812	1013	15.800	193	15.993	920	15.003
26.03.2025 18:45:00	25.273	5.993	31.265	313	14.522	246	16.184	902	17.086	1003	16.083	67	16.150	929	15.150
26.03.2025 19:00:00	25.569	6.001	31.570	316	14.786	247	16.221	930	17.151	1007	16.144	53	16.197	932	15.195
26.03.2025 19:15:00	24.571	5.995	30.566	306	14.689	234	15.338	1731	17.069	1028	16.040	50	16.090	925	15.094
26.03.2025 19:30:00	24.516	5.981	30.497	305	14.796	231	15.165	1870	17.035	1012	16.023	50	16.073	924	15.078
26.03.2025 19:45:00	24.530	5.999	30.529	305	15.035	228	14.961	1869	16.829	997	15.833	50	15.882	913	14.900
26.03.2025 20:00:00	23.966	5.996	29.962	300	14.672	225	14.765	1871	16.636	1013	15.623	50	15.673	901	14.703
26.03.2025 20:15:00	23.116	5.997	29.114	291	14.263	218	14.341	1867	16.208	957	15.251	50	15.301	880	14.355
26.03.2025 20:30:00	22.442	5.994	28.436	284	14.110	211	13.831	1870	15.701	900	14.801	50	14.851	854	13.932
26.03.2025 20:45:00	21.901	5.995	27.896	279	14.104	203	13.310	1867	15.177	894	14.283	50	14.333	824	13.446
26.03.2025 21:00:00	21.364	5.981	27.345	273	14.001	196	12.875	1867	14.742	883	13.859	50	13.909	800	13.048
26.03.2025 21:15:00	20.506	5.999	26.505	265	13.767	187	12.286	1869	14.155	846	13.310	50	13.360	768	12.533
26.03.2025 21:30:00	20.415	5.995	26.410	264	14.059	181	11.906	1865	13.771	841	12.930	50	12.980	746	12.177
26.03.2025 21:45:00	20.021	5.997	26.018	260	14.098	175	11.486	1868	13.354	797	12.556	50	12.606	725	11.826
26.03.2025 22:00:00	19.103	5.998	25.101	251	13.684	167	10.999	1870	12.869	761	12.108	50	12.158	699	11.405
26.03.2025 22:15:00	18.521	5.997	24.519	245	13.115	167	10.991	1869	12.861	780	12.081	50	12.131	698	11.380
26.03.2025 22:30:00	17.492	5.995	23.487	235	12.762	157	10.332	1865	12.197	759	11.438	50	11.488	661	10.777
26.03.2025 22:45:00	17.610	5.979	23.589	236	12.458	163	10.732	947	11.679	728	10.951	50	11.001	633	10.320
26.03.2025 23:00:00	17.068	5.998	23.066	231	12.312	158	10.366	833	11.199	702	10.497	50	10.547	607	9.895
26.03.2025 23:15:00	16.545	5.994	22.540	225	12.185	152	9.977	792	10.769	687	10.083	50	10.132	583	9.505
26.03.2025 23:30:00	16.113	5.996	22.110	221	12.140	146	9.602	791	10.393	661	9.733	53	9.786	563	9.180
26.03.2025 23:45:00	16.233	5.997	22.230	222	12.545	142	9.321	790	10.111	688	9.423	50	9.472	545	8.886
27.03.2025 00:00:00	15.689	5.995	21.685	217	12.467	135	8.866	789	9.655	666	8.990	50	9.040	520	8.480
27.03.2025 00:15:00	15.926	5.190	21.116	211	12.322	129	8.454	791	9.244	650	8.594	50	8.644	497	8.109
27.03.2025 00:30:00	15.662	5.050	20.712	207	12.190	125	8.190	791	8.981	663	8.318	50	8.368	481	7.850
27.03.2025 00:45:00	15.067	5.047	20.115	201	11.719	123	8.071	780	8.851	671	8.180	50	8.230	473	7.721
27.03.2025 01:00:00	14.876	5.051	19.927	199	11.766	119	7.842	790	8.632	648	7.984	53	8.037	462	7.540
27.03.2025 01:15:00	14.866	5.046	19.912	199	11.950	116	7.647	792	8.438	669	7.770	50	7.820	450	7.336
27.03.2025 01:30:00	14.601	5.047	19.648	196	11.979	112	7.361	908	8.269	645	7.625	50	7.674	441	7.200
27.03.2025 01:45:00	14.801	4.925	19.726	197	12.049	112	7.368	919	8.287	657	7.630	50	7.680	442	7.205
27.03.2025 02:00:00	14.842	4.851	19.693	197	12.102	111	7.283	920	8.203	641	7.562	50	7.612	438	7.141
27.03.2025 02:15:00	14.735	4.847	19.582	196	12.084	110	7.193	920	8.112	638	7.474	50	7.524	433	7.059
27.03.2025 02:30:00	14.342	4.849	19.191	192	11.733	109	7.157	919	8.076	627	7.449	53	7.502	431	7.038
27.03.2025 02:45:00	14.152	4.851	19.004	190	11.666	107	7.041	918	7.958	633	7.325	50	7.375	424	6.919
27.03.2025 03:00:00	13.989	4.849	18.838	188	11.496	107	7.046	919	7.965	644	7.322	50	7.372	424	6.916
27.03.2025 03:15:00	14.117	4.847	18.964	190	11.527	109	7.139	919	8.058	643	7.414	50	7.464	429	7.002
27.03.2025 03:30:00	14.084	4.855	18.940	189	11.404	110	7.236	917	8.153	640	7.514	50	7.563	435	7.095
27.03.2025 03:45:00	14.312	4.849	19.161	192	11.557	111	7.301	885	8.186	629	7.557	50	7.607	437	7.136
27.03.2025 04:00:00	14.554	4.849	19.402	194	11.720	112	7.376	791	8.166	662	7.504	53	7.557	435	7.090
27.03.2025 04:15:00	14.832	4.849	19.681	197	11.746	116	7.622	790	8.412	687	7.725	50	7.775	447	7.294
27.03.2025 04:30:00	14.731	4.850	19.581	196	11.542	118	7.726	791	8.517	729	7.788	50	7.838	451	7.353
27.03.2025 04:45:00	15.045	4.849	19.894	199	11.667	120	7.907	790	8.697	762	7.936	50	7.985	459	7.491
27.03.2025 05:00:00	15.438	4.854	20.292	203	11.878	123	8.088	790	8.878	793	8.085	50	8.135	468	7.631
27.03.2025 05:15:00	16.490	4.849	21.339	213	12.495	129	8.501	812	9.313	808	8.504	50	8.554	492	8.025

27.03.2025 05:30:00	16.611	4.851	21.461	215	12.799	127	8.321	1256	9.577	856	8.721	53	8.774	505	8.231
27.03.2025 05:45:00	17.191	4.847	22.038	220	13.546	124	8.148	1892	10.040	917	9.123	50	9.173	528	8.605
27.03.2025 06:00:00	18.517	4.851	23.368	234	14.210	134	8.790	1884	10.673	1103	9.571	50	9.620	553	9.025
27.03.2025 06:15:00	20.675	4.841	25.516	255	15.484	147	9.630	1882	11.512	1231	10.282	50	10.332	594	9.692
27.03.2025 06:30:00	21.868	4.850	26.718	267	16.102	155	10.194	1871	12.065	1305	10.761	63	10.824	622	10.154
27.03.2025 06:45:00	21.984	4.859	26.843	268	16.008	158	10.408	1867	12.275	1289	10.986	116	11.102	638	10.415
27.03.2025 07:00:00	22.629	4.872	27.501	275	16.466	161	10.598	1882	12.480	1361	11.119	224	11.344	652	10.642
27.03.2025 07:15:00	23.460	4.887	28.347	283	17.045	165	10.853	1904	12.758	1391	11.367	457	11.823	680	11.092
27.03.2025 07:30:00	23.746	4.914	28.660	287	17.349	165	10.859	1941	12.800	1472	11.328	648	11.976	689	11.235
27.03.2025 07:45:00	23.471	4.942	28.413	284	17.445	160	10.524	1968	12.492	1429	11.062	916	11.979	689	11.238
27.03.2025 08:00:00	23.919	4.982	28.900	289	17.747	163	10.701	2027	12.728	1469	11.259	1.155	12.413	714	11.645
27.03.2025 08:15:00	23.992	5.050	29.042	290	17.580	168	11.004	2050	13.054	1488	11.566	1.310	12.876	741	12.079
27.03.2025 08:30:00	23.395	5.798	29.193	292	17.652	169	11.080	2074	13.153	1504	11.649	1.532	13.181	758	12.366
27.03.2025 08:45:00	23.016	5.987	29.003	290	17.750	164	10.798	2115	12.913	1498	11.415	1.694	13.109	754	12.297
27.03.2025 09:00:00	22.535	6.013	28.547	285	17.565	160	10.537	2178	12.714	1523	11.191	2.058	13.249	762	12.429
27.03.2025 09:15:00	22.220	6.046	28.266	283	17.205	164	10.617	2231	12.848	1527	11.321	2.233	13.554	779	12.715
27.03.2025 09:30:00	22.187	6.053	28.240	282	17.409	158	10.391	2278	12.668	1467	11.201	2.479	13.680	787	12.834
27.03.2025 09:45:00	20.826	6.161	26.987	270	17.282	142	9.294	2420	11.714	1493	10.221	3.067	13.288	764	12.466
27.03.2025 10:00:00	18.159	6.424	24.583	246	17.234	107	6.997	2834	9.831	1432	8.399	4.674	13.073	752	12.264
27.03.2025 10:15:00	17.179	6.427	23.606	236	17.359	90	5.921	2938	8.858	1400	7.458	5.523	12.982	747	12.178
27.03.2025 10:30:00	15.563	6.491	22.054	221	17.321	68	4.445	3121	7.566	1434	6.133	7.252	13.384	770	12.556
27.03.2025 10:45:00	13.538	6.811	20.349	203	16.770	51	3.325	3172	6.497	1449	5.047	7.251	12.298	707	11.537
27.03.2025 11:00:00	12.032	6.673	18.705	187	16.494	30	1.993	3470	5.463	1438	4.025	8.299	12.323	709	11.561
27.03.2025 11:15:00	11.974	5.605	17.580	176	16.391	15	998	3512	4.510	1366	3.143	8.554	11.697	673	10.973
27.03.2025 11:30:00	10.625	5.508	16.133	161	15.851	2	119	3566	3.685	1364	2.322	8.814	11.135	640	10.446
27.03.2025 11:45:00	10.361	5.599	15.960	160	16.193	-6	-386	3588	3.201	1369	1.832	9.024	10.856	624	10.185
27.03.2025 12:00:00	9.869	5.654	15.523	155	16.152	-12	-773	3432	2.659	1336	1.323	9.100	10.424	599	9.779
27.03.2025 12:15:00	10.836	4.813	15.649	156	15.674	-3	-178	2652	2.474	1322	1.152	9.270	10.422	599	9.777
27.03.2025 12:30:00	10.681	4.722	15.403	154	15.626	-6	-371	2651	2.279	1371	908	9.260	10.169	585	9.539
27.03.2025 12:45:00	10.319	4.711	15.030	150	15.661	-12	-769	2662	1.892	1411	481	9.355	9.836	566	9.228
27.03.2025 13:00:00	9.954	4.729	14.683	147	15.805	-19	-1.250	2657	1.407	1324	82	9.363	9.446	543	8.861
27.03.2025 13:15:00	9.842	4.671	14.513	145	15.792	-21	-1.403	2652	1.249	1291	-42	9.307	9.265	533	8.692
27.03.2025 13:30:00	9.988	4.649	14.637	146	15.974	-22	-1.461	2631	1.169	1241	-71	9.201	9.130	525	8.565
27.03.2025 13:45:00	9.725	4.692	14.417	144	15.731	-22	-1.436	2591	1.155	1253	-98	9.076	8.977	516	8.422
27.03.2025 14:00:00	9.392	4.916	14.309	143	15.381	-18	-1.197	2549	1.352	1273	80	8.899	8.979	516	8.423
27.03.2025 14:15:00	9.945	4.676	14.621	146	15.108	-9	-624	2479	1.855	1260	596	9.072	9.072	522	8.510
27.03.2025 14:30:00	9.711	4.746	14.457	145	14.785	-7	-465	2337	1.872	1227	645	8.438	9.083	522	8.521
27.03.2025 14:45:00	10.262	4.831	15.093	151	15.106	-2	-161	2344	2.182	1214	969	8.139	9.108	524	8.544
27.03.2025 15:00:00	10.825	4.783	15.608	156	15.086	5	361	2276	2.637	1234	1.403	7.786	9.189	528	8.620
27.03.2025 15:15:00	11.394	4.767	16.161	162	14.967	15	1.017	2199	3.216	1182	2.035	7.385	9.419	542	8.836
27.03.2025 15:30:00	11.897	4.736	16.633	166	14.537	29	1.900	2117	4.017	1189	2.828	6.934	9.762	561	9.158
27.03.2025 15:45:00	12.955	4.620	17.575	176	14.582	42	2.775	2015	4.790	1153	3.637	6.439	10.077	580	9.453
27.03.2025 16:00:00	13.748	4.547	18.295	183	14.545	54	3.514	1896	5.410	1160	4.250	5.845	10.094	581	9.470
27.03.2025 16:15:00	14.253	4.500	18.753	188	14.037	68	4.461	1793	6.253	1144	5.110	5.338	10.447	601	9.801
27.03.2025 16:30:00	15.686	4.431	20.117	201	14.283	85	5.549	1650	7.200	1050	6.149	4.721	10.870	625	10.197
27.03.2025 16:45:00	16.730	4.488	21.219	212	14.486	98	6.422	1523	7.946	975	6.971	4.099	11.071	637	10.386
27.03.2025 17:00:00	17.394	5.437	22.830	228	14.677	119	7.806	1335	9.142	970	8.171	3.465	11.637	669	10.916
27.03.2025 17:15:00	18.740	5.405	24.145	241	14.687	138	9.079	1212	10.291	979	9.312	2.846	12.158	699	11.406
27.03.2025 17:30:00	20.228	5.341	25.569	256	14.677	160	10.477	1099	11.576	958	10.618	2.135	12.753	733	11.964
27.03.2025 17:45:00	21.634	5.279	26.913	269	14.607	181	11.856	988	12.844	968	11.876	1.421	13.297	765	12.475
27.03.2025 18:00:00	22.587	5.216	27.802	278	14.266	199	13.059	815	13.874	978	12.896	934	13.830	795	12.974
27.03.2025 18:15:00	23.417	5.158	28.575	286	14.082	213	13.993	781	14.774	985	13.789	590	14.379	827	13.489
27.03.2025 18:30:00	24.123	5.077	29.200	292	13.950	224	14.734	768	15.502	981	14.521	228	14.749	848	13.836
27.03.2025 18:45:00	24.778	4.786	29.563	296	13.760	233	15.275	750	16.026	962	15.064	167	15.231	876	14.289
27.03.2025 19:00:00	25.476	4.769	30.245	302	14.110	237	15.594	739	16.333	980	15.353	60	15.413	886	14.459
27.03.2025 19:15:00	25.686	4.798	30.484	305	14.335	238	15.607	822	16.429	1013	15.416	50	15.466	889	14.509
27.03.2025 19:30:00	24.671	4.812	29.484	295	14.085	227	14.878	1686	16.563	985	15.579	50	15.629	899	14.662
27.03.2025 19:45:00	24.134	4.801	28.935	289	13.777	223	14.645	1706	16.352	980	15.372	50	15.421	887	14.467
27.03.2025 20:00:00	24.219	4.802	29.021	290	14.065	220	14.446	1708	16.154	931	15.223	50	15.273	878	14.328
27.03.2025 20:15:00	23.652	4.803	28.455	285	13.873	214	14.083	1785	15.868	895	14.974	50	15.024	864	14.094
27.03.2025 20:30:00	23.079	4.807	27.886	279	13.780	207	13.619	1840	15.459	882	14.577	50	14.627	841	13.722
27.03.2025 20:45:00	22.527	4.806	27.334	273	13.884	198	12.979	1838	14.817	872	13.944	50	13.994	805	13.128

27.03.2025 21:00:00	21.911	4.806	26.718	267	13.759	190	12.501	1840	14.341	833	13.509	50	13.558	780	12.719
27.03.2025 21:15:00	21.105	4.802	25.907	259	13.510	182	11.956	1837	13.794	788	13.005	50	13.055	751	12.247
27.03.2025 21:30:00	19.855	4.809	24.665	247	12.814	174	11.430	1783	13.213	765	12.449	50	12.499	719	11.725
27.03.2025 21:45:00	19.298	4.808	24.106	241	12.709	167	10.988	1884	12.872	743	12.129	50	12.179	700	11.425
27.03.2025 22:00:00	18.413	4.803	23.216	232	12.260	161	10.563	1886	12.449	718	11.731	53	11.784	678	11.055
27.03.2025 22:15:00	18.377	4.805	23.182	232	12.177	162	10.612	1888	12.500	708	11.792	50	11.842	681	11.109
27.03.2025 22:30:00	17.835	4.804	22.639	226	11.986	156	10.270	1838	12.108	702	11.406	50	11.456	659	10.747
27.03.2025 22:45:00	16.932	4.808	21.740	217	11.663	148	9.712	1760	11.472	667	10.805	50	10.855	624	10.183
27.03.2025 23:00:00	16.501	4.801	21.302	213	11.720	141	9.228	1758	10.987	675	10.311	50	10.361	596	9.720
27.03.2025 23:15:00	16.471	4.804	21.275	213	11.837	138	9.087	1523	10.611	654	9.957	50	10.006	575	9.387
27.03.2025 23:30:00	16.794	4.805	21.599	216	11.733	145	9.506	791	10.297	659	9.638	53	9.691	557	9.091
27.03.2025 23:45:00	16.284	4.808	21.092	211	11.591	139	9.150	790	9.940	639	9.301	50	9.351	538	8.772
28.03.2025 00:00:00	15.786	4.803	20.588	206	11.494	133	8.755	790	9.545	640	8.904	50	8.954	515	8.400
28.03.2025 00:15:00	15.616	4.802	20.418	204	11.637	129	8.449	790	9.238	645	8.594	50	8.643	497	8.109
28.03.2025 00:30:00	15.482	4.805	20.286	203	11.750	125	8.209	791	8.999	635	8.364	50	8.414	484	7.893
28.03.2025 00:45:00	14.892	4.805	19.697	197	11.454	121	7.925	842	8.767	628	8.139	50	8.189	471	7.683
28.03.2025 01:00:00	14.658	4.805	19.463	195	11.409	118	7.741	920	8.660	628	8.032	53	8.085	465	7.585
28.03.2025 01:15:00	14.572	4.802	19.374	194	11.407	117	7.657	911	8.568	658	7.910	50	7.960	458	7.468
28.03.2025 01:30:00	14.434	4.804	19.238	192	11.424	114	7.507	918	8.426	653	7.773	50	7.823	450	7.339
28.03.2025 01:45:00	14.342	4.801	19.143	191	11.370	114	7.468	918	8.387	647	7.740	50	7.789	448	7.307
28.03.2025 02:00:00	14.627	4.802	19.429	194	11.761	112	7.362	918	8.280	626	7.654	50	7.704	443	7.228
28.03.2025 02:15:00	14.512	4.803	19.315	193	11.697	111	7.313	919	8.231	627	7.604	50	7.654	440	7.180
28.03.2025 02:30:00	14.375	4.794	19.169	192	11.499	112	7.367	918	8.284	649	7.635	53	7.688	442	7.212
28.03.2025 02:45:00	14.149	4.802	18.951	190	11.353	111	7.297	918	8.215	643	7.572	50	7.622	438	7.150
28.03.2025 03:00:00	14.074	4.804	18.878	189	11.344	110	7.235	918	8.152	631	7.522	50	7.572	435	7.103
28.03.2025 03:15:00	14.127	4.801	18.928	189	11.361	111	7.267	919	8.186	628	7.559	50	7.609	438	7.138
28.03.2025 03:30:00	13.824	4.953	18.777	188	11.209	111	7.269	918	8.187	649	7.538	50	7.588	436	7.118
28.03.2025 03:45:00	14.080	5.128	19.208	192	11.408	114	7.494	798	8.292	637	7.655	53	7.708	443	7.231
28.03.2025 04:00:00	14.250	5.128	19.378	194	11.550	115	7.519	790	8.310	650	7.659	50	7.709	443	7.232
28.03.2025 04:15:00	14.273	5.123	19.396	194	11.548	115	7.539	791	8.330	677	7.653	50	7.703	443	7.226
28.03.2025 04:30:00	14.478	5.128	19.605	196	11.575	118	7.717	789	8.506	706	7.800	50	7.850	451	7.364
28.03.2025 04:45:00	14.821	5.128	19.949	199	11.607	122	8.021	790	8.811	728	8.083	50	8.133	468	7.630
28.03.2025 05:00:00	15.016	5.127	20.143	201	11.606	125	8.211	829	9.040	788	8.252	50	8.302	477	7.788
28.03.2025 05:15:00	14.900	5.126	20.026	200	12.071	116	7.638	1818	9.456	820	8.637	53	8.690	500	8.152
28.03.2025 05:30:00	15.175	5.128	20.303	203	12.249	118	7.732	1886	9.618	881	8.738	50	8.788	505	8.244
28.03.2025 05:45:00	16.271	5.128	21.399	214	12.828	125	8.232	1889	10.121	908	9.213	50	9.263	533	8.689
28.03.2025 06:00:00	17.371	5.127	22.497	225	13.391	133	8.748	1887	10.635	1078	9.557	50	9.606	552	9.012
28.03.2025 06:15:00	18.595	5.129	23.724	237	13.864	144	9.478	1886	11.365	1194	10.171	53	10.224	588	9.591
28.03.2025 06:30:00	20.043	5.133	25.176	252	14.708	153	10.062	1888	11.950	1212	10.738	103	10.841	623	10.170
28.03.2025 06:45:00	20.410	5.150	25.559	256	14.955	155	10.194	1884	12.077	1176	10.901	234	11.135	640	10.446
28.03.2025 07:00:00	20.754	5.165	25.919	259	15.427	153	10.079	1906	11.985	1213	10.772	359	11.131	640	10.442
28.03.2025 07:15:00	21.158	5.201	26.360	264	15.810	154	10.132	1953	12.085	1277	10.808	665	11.474	660	10.764
28.03.2025 07:30:00	20.736	5.248	25.984	260	15.928	147	9.649	2026	11.675	1265	10.410	1.050	11.461	659	10.751
28.03.2025 07:45:00	20.467	5.305	25.772	258	15.954	143	9.417	2114	11.530	1279	10.251	1.458	11.709	673	10.984
28.03.2025 08:00:00	20.220	5.368	25.588	256	16.052	139	9.141	2217	11.359	1373	9.986	2.002	11.988	689	11.246
28.03.2025 08:15:00	19.791	5.905	25.696	257	16.337	137	8.965	2331	11.296	1372	9.924	2.546	12.470	717	11.698
28.03.2025 08:30:00	18.354	6.443	24.797	248	16.117	126	8.306	2443	10.748	1386	9.362	3.158	12.520	720	11.745
28.03.2025 08:45:00	17.548	6.546	24.093	241	16.176	115	7.561	2574	10.135	1372	8.763	3.663	12.426	715	11.657
28.03.2025 09:00:00	16.612	6.620	23.233	232	16.019	105	6.876	2686	9.562	1420	8.142	4.336	12.478	718	11.705
28.03.2025 09:15:00	15.955	5.706	21.662	217	15.423	90	5.932	2820	8.752	1399	7.354	4.999	12.353	710	11.589
28.03.2025 09:30:00	15.365	5.557	20.922	209	15.860	73	4.781	2929	7.709	1273	6.436	5.533	11.969	688	11.228
28.03.2025 09:45:00	15.043	5.175	20.218	202	15.746	64	4.205	3044	7.249	1336	5.913	6.122	12.035	692	11.290
28.03.2025 10:00:00	14.585	4.756	19.341	193	15.591	53	3.503	2967	6.471	1335	5.135	6.618	11.753	676	11.026
28.03.2025 10:15:00	14.091	4.806	18.896	189	15.452	49	3.206	2251	5.458	1366	4.092	7.015	11.107	639	10.419
28.03.2025 10:30:00	13.384	4.800	18.184	182	15.593	36	2.373	2322	4.695	1343	3.353	7.479	10.831	623	10.161
28.03.2025 10:45:00	12.948	4.819	17.767	178	15.789	27	1.774	2384	4.158	1352	2.806	7.855	10.660	613	10.001
28.03.2025 11:00:00	12.072	4.905	16.977	170	15.724	16	1.067	2421	3.488	1300	2.188	8.133	10.321	594	9.682
28.03.2025 11:15:00	11.321	5.016	16.337	163	15.639	8	527	2505	3.032	1288	1.743	8.501	10.244	589	9.610
28.03.2025 11:30:00	10.156	5.137	15.292	153	15.217	-1	-77	2547	2.470	1194	1.276	8.768	10.044	578	9.422
28.03.2025 11:45:00	9.942	5.189	15.131	151	15.282	-5	-298	2587	2.289	1290	1.000	8.897	9.897	569	9.284
28.03.2025 12:00:00	9.444	5.174	14.617	146	15.149	-10	-668	2600	1.932	1261	671	9.161	9.832	565	9.224
28.03.2025 12:15:00	9.146	4.678	13.824	138	14.761	-16	-1.059	2616	1.557	1269	288	9.102	9.390	540	8.809

28.03.2025 12:30:00	9.031	4.507	13.538	135	14.524	-17	-1.104	2629	1.525	1177	348	9.202	9.549	549	8.958
28.03.2025 12:45:00	8.854	4.523	13.377	134	14.550	-20	-1.287	2646	1.359	1126	233	9.304	9.537	548	8.947
28.03.2025 13:00:00	8.509	4.514	13.023	130	14.312	-21	-1.398	2628	1.230	1175	55	9.234	9.289	534	8.714
28.03.2025 13:15:00	8.436	4.511	12.948	129	14.314	-22	-1.473	2598	1.125	1154	-28	9.149	9.120	525	8.556
28.03.2025 13:30:00	8.149	4.556	12.705	127	13.928	-20	-1.330	2384	1.054	1071	-17	9.101	9.084	522	8.522
28.03.2025 13:45:00	8.009	4.484	12.493	125	13.566	-18	-1.180	2357	1.177	1020	156	8.919	9.075	522	8.513
28.03.2025 14:00:00	7.395	4.607	12.002	120	13.114	-18	-1.213	2330	1.117	990	127	8.770	8.898	512	8.347
28.03.2025 14:15:00	7.041	4.829	11.870	119	12.898	-17	-1.129	2284	1.155	981	174	8.639	8.813	507	8.268
28.03.2025 14:30:00	6.867	4.810	11.677	117	12.391	-12	-818	2183	1.365	983	382	8.410	8.792	506	8.248
28.03.2025 14:45:00	7.858	4.745	12.603	126	12.870	-6	-387	2020	1.633	980	652	8.161	8.813	507	8.268
28.03.2025 15:00:00	8.589	4.676	13.265	133	13.023	2	108	1970	2.077	957	1.121	7.807	8.927	513	8.375
28.03.2025 15:15:00	8.757	4.521	13.279	133	12.971	3	172	2816	2.988	960	2.028	7.451	9.479	545	8.893
28.03.2025 15:30:00	9.731	4.434	14.164	142	13.105	14	904	2765	3.669	962	2.707	7.041	9.748	561	9.145
28.03.2025 15:45:00	10.407	4.357	14.764	148	12.874	26	1.716	2579	4.295	966	3.330	6.580	9.910	570	9.296
28.03.2025 16:00:00	10.974	4.280	15.255	153	12.598	38	2.467	2498	4.965	932	4.033	5.967	10.000	575	9.381
28.03.2025 16:15:00	10.470	5.758	16.227	162	12.389	55	3.621	2408	6.029	934	5.096	5.363	10.458	601	9.811
28.03.2025 16:30:00	11.435	5.950	17.385	174	12.394	72	4.745	2291	7.036	913	6.123	4.613	10.735	617	10.071
28.03.2025 16:45:00	12.411	5.864	18.275	183	12.151	89	5.852	2164	8.016	884	7.132	3.949	11.081	637	10.395
28.03.2025 17:00:00	15.075	5.779	20.854	209	12.359	124	8.162	1116	9.278	896	8.382	3.310	11.692	672	10.968
28.03.2025 17:15:00	16.378	6.007	22.385	224	12.463	145	9.553	940	10.494	877	9.616	2.707	12.323	709	11.560
28.03.2025 17:30:00	17.584	6.008	23.592	236	12.513	163	10.681	835	11.515	893	10.622	2.074	12.697	730	11.911
28.03.2025 17:45:00	18.791	5.951	24.742	247	12.493	180	11.822	736	12.557	907	11.650	1.421	13.071	752	12.262
28.03.2025 18:00:00	20.153	5.895	26.048	260	12.770	195	12.823	645	13.468	906	12.562	928	13.489	776	12.654
28.03.2025 18:15:00	20.781	6.102	26.883	269	12.825	207	13.583	782	14.365	906	13.459	628	14.087	810	13.215
28.03.2025 18:30:00	21.525	6.135	27.660	277	12.913	217	14.253	752	15.005	925	14.081	299	14.380	827	13.490
28.03.2025 18:45:00	21.788	6.118	27.906	279	12.664	224	14.739	669	15.407	959	14.448	118	14.566	838	13.665
28.03.2025 19:00:00	21.824	6.090	27.914	279	12.537	226	14.872	658	15.530	971	14.559	63	14.622	841	13.717
28.03.2025 19:15:00	21.733	6.105	27.838	278	12.489	226	14.845	725	15.571	964	14.606	50	14.656	843	13.749
28.03.2025 19:30:00	21.953	6.103	28.056	281	12.711	226	14.838	785	15.623	951	14.672	50	14.722	847	13.811
28.03.2025 19:45:00	22.238	6.105	28.343	283	13.008	226	14.825	811	15.636	913	14.723	50	14.773	850	13.859
28.03.2025 20:00:00	22.148	6.102	28.251	283	13.083	223	14.662	869	15.531	898	14.633	50	14.683	844	13.774
28.03.2025 20:15:00	21.664	6.109	27.773	278	13.065	216	14.214	868	15.081	860	14.221	50	14.271	821	13.388
28.03.2025 20:30:00	20.818	6.082	26.900	269	12.585	211	13.835	868	14.702	795	13.907	50	13.957	803	13.093
28.03.2025 20:45:00	19.742	6.105	25.847	258	12.176	201	13.211	867	14.078	774	13.304	50	13.354	768	12.528
28.03.2025 21:00:00	18.825	6.103	24.928	249	12.028	190	12.461	1233	13.694	759	12.935	50	12.985	747	12.181
28.03.2025 21:15:00	17.872	6.102	23.974	240	11.891	178	11.666	1708	13.374	730	12.643	50	12.693	730	11.908
28.03.2025 21:30:00	16.922	6.107	23.029	230	11.409	171	11.218	1711	12.929	734	12.195	50	12.245	704	11.487
28.03.2025 21:45:00	16.212	6.108	22.319	223	11.155	164	10.778	1706	12.484	686	11.798	53	11.851	682	11.118
28.03.2025 22:00:00	15.956	5.891	21.847	218	10.978	160	10.490	1632	12.122	678	11.444	50	11.494	661	10.783
28.03.2025 22:15:00	16.069	5.842	21.911	219	11.132	158	10.402	1742	12.144	667	11.477	50	11.527	663	10.813
28.03.2025 22:30:00	15.685	5.858	21.543	215	11.091	154	10.083	1736	11.819	667	11.152	50	11.202	644	10.509
28.03.2025 22:45:00	15.360	5.558	20.918	209	10.940	147	9.622	1744	11.366	626	10.740	50	10.790	621	10.122
28.03.2025 23:00:00	14.439	5.533	19.971	200	10.368	141	9.262	1668	10.930	649	10.281	50	10.331	594	9.692
28.03.2025 23:15:00	14.307	5.513	19.820	198	10.300	140	9.182	1422	10.604	630	9.974	53	10.027	577	9.407
28.03.2025 23:30:00	14.668	5.478	20.147	201	10.221	146	9.578	688	10.266	624	9.642	50	9.692	557	9.092
28.03.2025 23:45:00	14.586	4.916	19.502	195	9.938	141	9.228	693	9.921	626	9.295	50	9.345	537	8.767
29.03.2025 00:00:00	14.244	4.894	19.138	191	9.896	136	8.916	706	9.622	602	9.020	50	9.070	522	8.508
29.03.2025 00:15:00	15.496	3.108	18.604	186	9.797	129	8.492	750	9.241	573	8.668	50	8.718	501	8.179
29.03.2025 00:30:00	15.206	2.824	18.030	180	9.748	122	7.980	861	8.840	547	8.293	53	8.346	480	7.830
29.03.2025 00:45:00	14.577	3.239	17.815	178	9.775	118	7.744	888	8.632	544	8.089	50	8.139	468	7.635
29.03.2025 01:00:00	14.274	3.252	17.527	175	9.779	114	7.458	920	8.379	557	7.821	50	7.871	453	7.384
29.03.2025 01:15:00	14.000	3.244	17.243	172	9.678	111	7.282	918	8.200	547	7.653	50	7.703	443	7.226
29.03.2025 01:30:00	13.702	3.468	17.171	172	9.740	109	7.150	910	8.060	560	7.500	50	7.550	434	7.083
29.03.2025 01:45:00	13.228	3.567	16.795	168	9.586	106	6.936	917	7.853	539	7.314	50	7.364	423	6.908
29.03.2025 02:00:00	13.302	3.587	16.889	169	9.731	105	6.884	896	7.780	554	7.226	53	7.279	419	6.829
29.03.2025 02:15:00	12.236	4.570	16.807	168	9.667	105	6.867	790	7.657	565	7.092	50	7.142	411	6.700
29.03.2025 02:30:00	11.929	4.775	16.704	167	9.601	104	6.832	788	7.620	561	7.058	50	7.108	409	6.668
29.03.2025 02:45:00	11.746	4.777	16.523	165	9.509	103	6.746	786	7.532	552	6.980	50	7.029	404	6.594
29.03.2025 03:00:00	11.693	4.772	16.466	165	9.485	102	6.713	790	7.503	547	6.956	50	7.005	403	6.572
29.03.2025 03:15:00	12.025	4.533	16.558	166	9.501	103	6.788	790	7.578	557	7.020	50	7.070	407	6.633
29.03.2025 03:30:00	12.424	4.370	16.794	168	9.652	105	6.869	790	7.659	558	7.101	53	7.154	411	6.711
29.03.2025 03:45:00	12.192	4.368	16.560	166	9.471	104	6.819	789	7.608	556	7.052	50	7.102	408	6.662

29.03.2025 04:00:00	11.978	4.366	16.344	163	9.296	103	6.781	789	7.570	567	7.003	50	7.053	406	6.616
29.03.2025 04:15:00	11.893	4.445	16.338	163	9.213	104	6.857	790	7.647	576	7.071	50	7.121	410	6.680
29.03.2025 04:30:00	12.103	4.449	16.552	166	9.398	105	6.883	786	7.670	583	7.086	50	7.136	410	6.695
29.03.2025 04:45:00	12.007	4.446	16.453	165	9.169	107	7.012	788	7.800	622	7.178	50	7.228	416	6.780
29.03.2025 05:00:00	12.079	4.448	16.527	165	9.204	107	7.050	789	7.839	658	7.180	53	7.233	416	6.786
29.03.2025 05:15:00	12.191	4.577	16.768	168	9.417	108	7.075	825	7.900	625	7.275	50	7.325	421	6.872
29.03.2025 05:30:00	11.825	4.583	16.408	164	8.940	110	7.194	919	8.113	660	7.453	50	7.503	432	7.039
29.03.2025 05:45:00	11.630	4.582	16.212	162	8.526	113	7.411	918	8.328	695	7.633	50	7.683	442	7.208
29.03.2025 06:00:00	11.722	4.587	16.309	163	8.363	117	7.666	918	8.584	822	7.762	50	7.812	449	7.329
29.03.2025 06:15:00	11.651	5.305	16.956	170	8.647	122	8.018	917	8.934	885	8.049	53	8.102	466	7.600
29.03.2025 06:30:00	11.839	5.510	17.349	173	8.793	126	8.257	914	9.172	896	8.276	63	8.339	480	7.823
29.03.2025 06:45:00	12.358	5.534	17.892	179	9.145	129	8.440	910	9.350	865	8.486	99	8.584	494	8.053
29.03.2025 07:00:00	12.211	5.550	17.760	178	8.907	130	8.545	933	9.478	856	8.622	275	8.897	512	8.346
29.03.2025 07:15:00	12.851	4.745	17.596	176	8.940	127	8.353	1394	9.747	865	8.882	330	9.212	530	8.642
29.03.2025 07:30:00	12.804	4.604	17.407	174	8.974	124	8.136	1966	10.102	834	9.269	648	9.917	570	9.303
29.03.2025 07:45:00	12.882	4.657	17.538	175	9.213	122	8.028	2026	10.054	841	9.213	1.081	10.294	592	9.657
29.03.2025 08:00:00	13.337	4.660	17.997	180	9.272	128	8.417	2044	10.461	834	9.627	1.068	10.695	615	10.033
29.03.2025 08:15:00	13.816	4.708	18.524	185	9.208	137	8.994	2072	11.066	864	10.202	1.161	11.363	654	10.660
29.03.2025 08:30:00	13.249	4.776	18.025	180	8.902	134	8.808	2127	10.936	842	10.094	1.622	11.716	674	10.991
29.03.2025 08:45:00	10.582	5.105	15.687	157	8.748	102	6.680	2568	9.247	846	8.401	3.098	11.499	661	10.787
29.03.2025 09:00:00	10.007	5.232	15.240	152	8.746	95	6.246	2759	9.005	841	8.164	4.386	12.550	722	11.774
29.03.2025 09:15:00	9.450	5.265	14.715	147	8.633	89	5.847	2640	8.487	872	7.614	4.474	12.089	695	11.340
29.03.2025 09:30:00	9.886	5.472	14.458	145	8.686	84	5.543	2851	8.395	903	7.492	5.600	13.091	753	12.281
29.03.2025 09:45:00	8.874	5.406	14.280	143	8.810	80	5.247	2862	8.109	864	7.245	4.845	12.089	695	11.341
29.03.2025 10:00:00	7.913	5.570	13.483	135	8.840	68	4.441	2996	7.437	842	6.595	5.515	12.110	696	11.360
29.03.2025 10:15:00	5.691	5.797	11.488	115	8.518	43	2.812	3260	6.071	841	5.231	7.259	12.490	718	11.717
29.03.2025 10:30:00	5.835	5.780	11.615	116	8.568	44	2.888	3196	6.084	843	5.241	7.696	12.937	744	12.136
29.03.2025 10:45:00	4.354	6.033	10.387	104	8.628	25	1.630	3514	5.144	824	4.320	7.950	12.270	706	11.511
29.03.2025 11:00:00	3.325	6.041	9.366	94	8.639	10	624	3521	4.145	834	3.311	8.131	11.441	658	10.733
29.03.2025 11:15:00	1.997	6.230	8.227	82	8.401	-4	-253	3677	3.424	833	2.591	8.933	11.525	663	10.811
29.03.2025 11:30:00	887	6.366	7.254	73	8.019	-13	-825	3688	2.863	809	2.053	9.076	11.130	640	10.441
29.03.2025 11:45:00	1.207	6.244	7.451	75	8.183	-12	-794	3633	2.839	836	2.003	8.974	10.977	631	10.297
29.03.2025 12:00:00	2.317	6.072	8.389	84	8.434	-2	-127	3362	3.234	769	2.465	8.371	10.836	623	10.166
29.03.2025 12:15:00	4.670	4.685	9.355	94	8.330	14	917	2499	3.416	779	2.636	8.058	10.695	615	10.033
29.03.2025 12:30:00	5.168	4.514	9.681	97	8.436	17	1.132	2381	3.512	839	2.674	8.246	10.920	628	10.244
29.03.2025 12:45:00	4.179	4.765	8.943	89	8.294	8	551	2390	2.942	783	2.159	8.758	10.917	628	10.241
29.03.2025 13:00:00	2.135	5.090	7.225	72	8.074	-14	-907	2452	1.545	796	749	9.581	10.330	594	9.691
29.03.2025 13:15:00	1.223	5.441	6.664	67	8.026	-21	-1.407	2547	1.140	764	375	9.848	10.224	588	9.591
29.03.2025 13:30:00	833	5.405	6.239	62	7.773	-24	-1.573	2420	847	762	86	9.518	9.603	552	9.009
29.03.2025 13:45:00	731	5.239	5.970	60	7.855	-29	-1.916	2366	450	746	-296	9.062	8.767	504	8.224
29.03.2025 14:00:00	668	5.489	6.157	62	7.921	-27	-1.798	2379	581	746	-165	9.234	9.069	522	8.508
29.03.2025 14:15:00	1.137	5.155	6.292	63	7.790	-23	-1.537	2248	711	757	-47	9.000	8.954	515	8.400
29.03.2025 14:30:00	1.292	5.059	6.350	64	7.601	-20	-1.295	2229	934	744	190	8.720	8.910	512	8.359
29.03.2025 14:45:00	1.770	5.033	6.803	68	7.689	-14	-940	2231	1.291	703	588	8.375	8.963	515	8.408
29.03.2025 15:00:00	2.248	4.932	7.179	72	7.745	-10	-628	2165	1.537	733	804	8.097	8.901	512	8.350
29.03.2025 15:15:00	3.068	4.816	7.884	79	7.722	1	82	2175	2.257	722	1.534	7.657	9.191	529	8.623
29.03.2025 15:30:00	3.679	4.701	8.380	84	7.551	11	734	2232	2.966	744	2.222	7.270	9.492	546	8.904
29.03.2025 15:45:00	4.741	4.546	9.287	93	7.625	24	1.546	2114	3.660	732	2.928	6.744	9.672	556	9.074
29.03.2025 16:00:00	6.041	4.388	10.429	104	7.807	38	2.480	1999	4.480	730	3.749	6.231	9.981	574	9.363
29.03.2025 16:15:00	6.139	4.557	10.696	107	7.979	39	2.571	2765	5.335	734	4.602	5.688	10.290	592	9.653
29.03.2025 16:30:00	7.058	4.476	11.534	115	7.889	53	3.477	2657	6.134	756	5.378	5.078	10.456	601	9.809
29.03.2025 16:45:00	8.476	4.331	12.807	128	7.927	71	4.681	2495	7.176	740	6.436	4.436	10.872	625	10.199
29.03.2025 17:00:00	9.854	4.219	14.072	141	7.844	91	5.996	2294	8.290	716	7.574	3.726	11.299	650	10.600
29.03.2025 17:15:00	10.490	5.029	15.519	155	7.970	111	7.282	2163	9.445	773	8.672	3.109	11.780	678	11.051
29.03.2025 17:30:00	11.870	5.097	16.966	170	7.988	132	8.677	2045	10.722	804	9.918	2.492	12.410	714	11.642
29.03.2025 17:45:00	13.401	4.989	18.389	184	7.964	154	10.087	1882	11.969	790	11.180	1.678	12.858	739	12.062
29.03.2025 18:00:00	15.517	4.904	20.421	204	7.801	186	12.230	896	13.126	774	12.352	1.129	13.481	775	12.647
29.03.2025 18:15:00	16.019	5.625	21.644	216	7.883	203	13.341	832	14.174	788	13.386	658	14.044	808	13.175
29.03.2025 18:30:00	17.117	5.815	22.932	229	8.286	216	14.201	781	14.981	805	14.176	318	14.494	834	13.597
29.03.2025 18:45:00	17.610	5.793	23.404	234	8.240	224	14.706	755	15.461	853	14.608	124	14.732	847	13.820
29.03.2025 19:00:00	17.781	5.776	23.558	236	8.315	225	14.782	807	15.589	830	14.760	66	14.826	853	13.908
29.03.2025 19:15:00	17.289	5.771	23.060	231	8.121	221	14.488	870	15.358	827	14.530	50	14.580	839	13.678

29.03.2025 19:30:00	17.347	5.778	23.125	231	8.042	223	14.628	871	15.499	820	14.679	50	14.729	847	13.817
29.03.2025 19:45:00	17.268	5.780	23.049	230	7.953	223	14.642	870	15.512	815	14.697	50	14.747	848	13.834
29.03.2025 20:00:00	16.961	5.782	22.743	227	7.895	219	14.402	862	15.264	817	14.446	50	14.496	834	13.599
29.03.2025 20:15:00	16.664	5.784	22.448	224	7.861	215	14.147	870	15.017	775	14.242	50	14.292	822	13.407
29.03.2025 20:30:00	15.962	5.783	21.745	217	7.751	207	13.570	928	14.499	754	13.745	50	13.795	793	12.941
29.03.2025 20:45:00	14.753	5.780	20.533	205	7.823	188	12.317	1815	14.132	737	13.395	50	13.445	773	12.613
29.03.2025 21:00:00	14.321	5.787	20.108	201	7.664	184	12.059	1827	13.886	744	13.142	50	13.191	759	12.375
29.03.2025 21:15:00	13.787	5.766	19.553	196	7.533	177	11.647	1778	13.425	723	12.702	50	12.752	733	11.962
29.03.2025 21:30:00	13.342	5.847	19.189	192	7.657	170	11.170	1759	12.928	726	12.202	50	12.252	705	11.494
29.03.2025 21:45:00	12.519	6.087	18.606	186	7.337	166	10.917	1759	12.676	702	11.974	53	12.027	692	11.283
29.03.2025 22:00:00	12.091	6.107	18.198	182	7.240	162	10.614	1757	12.371	700	11.671	50	11.721	674	10.995
29.03.2025 22:15:00	12.026	6.112	18.138	181	7.153	162	10.641	1757	12.398	684	11.714	50	11.764	677	11.036
29.03.2025 22:30:00	11.359	6.107	17.466	175	6.740	158	10.393	1759	12.152	673	11.479	50	11.528	663	10.815
29.03.2025 22:45:00	10.794	6.104	16.898	169	6.651	151	9.927	1757	11.684	667	11.017	50	11.067	636	10.382
29.03.2025 23:00:00	10.698	6.090	16.789	168	6.853	147	9.621	1756	11.377	663	10.713	50	10.763	619	10.097
29.03.2025 23:15:00	12.284	4.308	16.592	166	6.906	143	9.378	1521	10.899	622	10.277	53	10.330	594	9.691
29.03.2025 23:30:00	12.692	3.960	16.652	167	6.661	147	9.678	878	10.556	583	9.973	50	10.022	576	9.402
29.03.2025 23:45:00	12.237	3.964	16.201	162	6.615	141	9.283	918	10.201	599	9.602	50	9.652	555	9.055
30.03.2025 00:00:00	11.572	3.964	15.537	155	6.317	136	8.928	919	9.847	568	9.279	50	9.329	537	8.752
30.03.2025 00:15:00	11.159	3.965	15.123	151	6.272	130	8.569	895	9.464	547	8.917	50	8.966	516	8.412
30.03.2025 00:30:00	11.007	3.968	14.975	150	6.433	126	8.266	914	9.181	558	8.622	50	8.672	499	8.136
30.03.2025 00:45:00	10.764	3.964	14.729	147	6.385	123	8.074	816	8.890	539	8.351	53	8.404	483	7.884
30.03.2025 01:00:00	10.190	3.964	14.154	142	6.091	119	7.803	834	8.637	566	8.071	50	8.121	467	7.619
30.03.2025 01:15:00	10.268	3.964	14.232	142	6.167	119	7.804	749	8.553	568	7.985	50	8.035	462	7.538
30.03.2025 01:30:00	10.121	3.964	14.084	141	6.167	117	7.660	706	8.366	586	7.780	50	7.830	450	7.346
30.03.2025 01:45:00	9.978	3.961	13.939	139	6.330	112	7.358	776	8.134	560	7.573	50	7.623	438	7.151
30.03.2025 02:00:00	9.540	3.964	13.504	135	6.020	110	7.239	784	8.023	552	7.471	53	7.525	433	7.059
30.03.2025 02:15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30.03.2025 02:30:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30.03.2025 02:45:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30.03.2025 03:00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30.03.2025 03:15:00	9.485	3.972	13.456	135	6.013	110	7.200	790	7.989	564	7.425	50	7.475	430	7.013
30.03.2025 03:30:00	9.356	3.964	13.320	133	5.972	108	7.106	789	7.895	550	7.345	50	7.395	425	6.937
30.03.2025 03:45:00	9.515	3.964	13.478	135	6.198	107	7.038	789	7.827	552	7.275	50	7.325	421	6.871
30.03.2025 04:00:00	9.617	3.964	13.581	136	6.266	108	7.072	790	7.862	558	7.304	50	7.354	423	6.899
30.03.2025 04:15:00	9.522	3.963	13.485	135	6.125	108	7.116	789	7.905	568	7.338	50	7.388	425	6.930
30.03.2025 04:30:00	9.310	3.965	13.275	133	6.029	107	7.006	789	7.796	558	7.237	53	7.291	419	6.839
30.03.2025 04:45:00	9.208	3.965	13.173	132	6.034	105	6.902	818	7.720	553	7.167	50	7.217	415	6.771
30.03.2025 05:00:00	9.254	3.964	13.217	132	6.158	104	6.823	919	7.743	547	7.195	50	7.245	417	6.797
30.03.2025 05:15:00	9.603	3.904	13.507	135	6.335	106	6.931	895	7.826	572	7.255	50	7.305	420	6.853
30.03.2025 05:30:00	9.590	3.902	13.492	135	6.242	107	7.008	917	7.925	607	7.318	50	7.368	424	6.912
30.03.2025 05:45:00	9.822	3.904	13.726	137	6.220	111	7.258	917	8.175	638	7.537	50	7.587	436	7.118
30.03.2025 06:00:00	9.916	3.904	13.820	138	6.298	111	7.273	913	8.186	663	7.523	53	7.576	436	7.107
30.03.2025 06:15:00	9.719	4.704	14.423	144	6.573	116	7.590	916	8.506	722	7.784	50	7.834	451	7.349
30.03.2025 06:30:00	9.736	4.829	14.566	146	6.630	117	7.673	915	8.588	735	7.852	50	7.902	454	7.413
30.03.2025 06:45:00	10.336	4.585	14.921	149	6.700	121	7.950	685	8.635	692	7.943	50	7.993	460	7.498
30.03.2025 07:00:00	10.387	4.590	14.977	150	6.607	123	8.097	659	8.756	684	8.072	50	8.122	467	7.620
30.03.2025 07:15:00	10.514	4.585	15.099	151	6.536	126	8.286	657	8.943	701	8.242	53	8.296	477	7.782
30.03.2025 07:30:00	10.894	4.567	15.461	155	6.741	128	8.436	659	9.095	699	8.396	53	8.449	486	7.926
30.03.2025 07:45:00	11.077	4.590	15.667	157	6.643	133	8.734	664	9.398	705	8.693	77	8.770	504	8.227
30.03.2025 08:00:00	11.320	4.599	15.920	159	6.609	137	9.014	689	9.703	715	8.989	190	9.179	528	8.611
30.03.2025 08:15:00	11.304	4.618	15.922	159	6.808	134	8.821	1416	10.237	760	9.477	234	9.711	559	9.110
30.03.2025 08:30:00	11.330	4.607	15.936	159	6.671	137	8.970	1649	10.619	711	9.908	227	10.135	583	9.508
30.03.2025 08:45:00	11.883	4.613	16.496	165	6.741	144	9.446	1653	11.099	725	10.374	253	10.627	611	9.969
30.03.2025 09:00:00	12.453	4.600	17.053	171	6.703	153	10.027	1645	11.671	725	10.946	144	11.090	638	10.404
30.03.2025 09:15:00	13.430	4.584	18.014	180	6.964	163	10.707	1642	12.349	773	11.576	211	11.787	678	11.058
30.03.2025 09:30:00	13.986	4.607	18.592	186	7.061	170	11.176	1653	12.829	733	12.095	199	12.294	707	11.534
30.03.2025 09:45:00	14.504	4.612	19.117	191	7.252	175	11.498	1675	13.174	734	12.439	419	12.858	739	12.063
30.03.2025 10:00:00	14.664	4.642	19.306	193	7.177	179	11.757	1706	13.462	785	12.677	589	13.266	763	12.445
30.03.2025 10:15:00	14.667	4.648	19.315	193	6.927	183	12.012	1793	13.805	780	13.025	668	13.693	788	12.846
30.03.2025 10:30:00	14.112	4.716	18.828	188	6.834	177	11.628	2032	13.660	737	12.924	1.276	14.200	817	13.321
30.03.2025 10:45:00	14.730	4.659	19.389	194	6.932	184	12.079	1960	14.038	729	13.310	709	14.018	806	13.151

30.03.2025 11:00:00	15.476	4.635	20.112	201	7.174	191	12.545	1956	14.501	737	13.764	698	14.462	832	13.567
30.03.2025 11:15:00	15.747	4.711	20.458	205	7.148	197	12.910	1982	14.892	724	14.168	907	15.074	867	14.141
30.03.2025 11:30:00	13.456	5.040	18.496	185	6.588	176	11.547	2319	13.866	755	13.111	2.930	16.041	923	15.048
30.03.2025 11:45:00	10.866	5.489	16.355	164	6.395	147	9.649	2641	12.291	711	11.579	4.968	16.548	952	15.524
30.03.2025 12:00:00	13.162	5.157	18.319	183	6.627	173	11.336	2161	13.497	722	12.774	3.167	15.942	917	14.955
30.03.2025 12:15:00	16.979	3.885	20.864	209	6.689	209	13.757	1129	14.886	756	14.130	1.327	15.457	889	14.500
30.03.2025 12:30:00	12.367	4.646	17.013	170	6.656	153	10.034	1897	11.932	694	11.238	5.566	16.804	966	15.764
30.03.2025 12:45:00	8.787	5.141	13.928	139	6.573	108	7.108	2217	9.325	688	8.637	7.500	16.137	928	15.139
30.03.2025 13:00:00	15.492	3.959	19.452	195	7.309	179	11.769	1308	13.077	723	12.354	2.354	14.708	846	13.798
30.03.2025 13:15:00	15.811	3.757	19.568	196	7.028	185	12.159	1362	13.521	696	12.824	2.959	15.784	908	14.807
30.03.2025 13:30:00	15.109	3.676	18.785	188	6.787	177	11.633	1366	12.999	682	12.318	2.283	14.600	840	13.697
30.03.2025 13:45:00	15.731	3.571	19.303	193	6.823	184	12.102	1093	13.195	681	12.514	1.585	14.099	811	13.227
30.03.2025 14:00:00	16.183	3.510	19.693	197	6.572	194	12.730	1042	13.772	696	13.076	1.604	14.680	844	13.772
30.03.2025 14:15:00	9.354	4.757	14.111	141	6.136	118	7.717	1964	9.681	667	9.014	7.921	16.934	974	15.886
30.03.2025 14:30:00	8.807	4.357	13.163	132	6.306	101	6.625	1732	8.357	665	7.692	5.128	12.820	737	12.026
30.03.2025 14:45:00	10.761	4.265	15.025	150	6.623	124	8.128	1799	9.923	679	9.249	4.850	14.098	811	13.226
30.03.2025 15:00:00	11.510	4.197	15.707	157	6.646	134	8.770	1608	10.378	661	9.717	5.114	14.831	853	13.913
30.03.2025 15:15:00	12.830	3.973	16.803	168	6.726	149	9.760	1427	11.188	677	10.510	3.867	14.377	827	13.487
30.03.2025 15:30:00	13.504	3.715	17.219	172	6.979	151	9.917	1339	11.256	661	10.596	2.835	13.430	772	12.599
30.03.2025 15:45:00	12.250	3.662	15.912	159	6.627	137	8.989	1558	10.547	646	9.901	3.082	12.983	747	12.180
30.03.2025 16:00:00	14.406	3.320	17.726	177	6.539	165	10.845	1028	11.873	641	11.232	1.564	12.796	736	12.005
30.03.2025 16:15:00	14.305	3.558	17.863	179	6.738	164	10.782	1930	12.712	676	12.037	2.551	14.588	839	13.685
30.03.2025 16:30:00	8.834	4.247	13.080	131	6.491	97	6.362	2659	9.021	652	8.369	5.731	14.100	811	13.227
30.03.2025 16:45:00	6.754	4.482	11.236	112	6.245	73	4.806	2865	7.671	648	7.023	6.902	13.924	801	13.062
30.03.2025 17:00:00	11.782	3.762	15.544	155	6.467	134	8.788	2115	10.902	641	10.261	3.034	13.295	765	12.472
30.03.2025 17:15:00	9.777	4.231	14.009	140	6.326	113	7.430	2543	9.973	657	9.315	4.734	14.049	808	13.180
30.03.2025 17:30:00	13.926	3.629	17.556	176	6.680	161	10.540	1971	12.511	709	11.802	1.283	13.085	753	12.276
30.03.2025 17:45:00	11.221	4.035	15.257	153	6.315	132	8.657	2413	11.070	667	10.403	4.469	14.872	855	13.951
30.03.2025 18:00:00	12.495	3.768	16.262	163	6.456	145	9.499	2127	11.626	656	10.970	3.365	14.335	824	13.448
30.03.2025 18:15:00	14.916	3.540	18.456	185	6.665	174	11.433	1827	13.260	642	12.618	1.864	14.482	833	13.586
30.03.2025 18:30:00	14.962	3.552	18.514	185	6.636	175	11.517	1823	13.341	645	12.695	1.580	14.276	821	13.392
30.03.2025 18:45:00	15.777	3.467	19.244	192	6.659	186	12.207	1940	14.147	651	13.497	932	14.428	830	13.535
30.03.2025 19:00:00	15.747	3.508	19.255	193	6.626	187	12.249	1895	14.144	618	13.526	1.073	14.599	840	13.696
30.03.2025 19:15:00	16.228	3.441	19.669	197	6.428	196	12.848	1777	14.625	629	13.997	513	14.510	834	13.612
30.03.2025 19:30:00	16.510	3.428	19.938	199	6.487	199	13.052	1752	14.804	640	14.164	342	14.506	834	13.608
30.03.2025 19:45:00	17.542	3.407	20.949	209	6.653	211	13.875	1197	15.072	632	14.441	127	14.568	838	13.666
30.03.2025 20:00:00	18.549	3.398	21.947	219	6.798	224	14.706	707	15.413	669	14.743	69	14.813	852	13.896
30.03.2025 20:15:00	18.640	3.392	22.031	220	7.050	221	14.540	791	15.331	673	14.658	50	14.708	846	13.798
30.03.2025 20:30:00	18.634	3.392	22.027	220	7.104	221	14.481	792	15.274	653	14.621	50	14.671	844	13.763
30.03.2025 20:45:00	18.634	3.396	22.030	220	7.580	213	14.016	901	14.917	651	14.266	50	14.316	823	13.430
30.03.2025 21:00:00	18.430	3.392	21.822	218	7.810	207	13.587	916	14.503	651	13.852	50	13.902	800	13.042
30.03.2025 21:15:00	18.328	3.396	21.724	217	7.998	203	13.306	912	14.218	650	13.568	50	13.618	783	12.775
30.03.2025 21:30:00	17.706	3.392	21.098	211	7.719	198	12.971	916	13.887	652	13.235	50	13.285	764	12.463
30.03.2025 21:45:00	17.101	3.392	20.493	205	7.721	189	12.379	916	13.295	630	12.665	53	12.718	731	11.931
30.03.2025 22:00:00	16.862	3.396	20.257	203	7.983	181	11.891	916	12.807	613	12.194	50	12.244	704	11.486
30.03.2025 22:15:00	16.011	3.392	19.403	194	7.599	174	11.436	1302	12.738	602	12.136	50	12.186	701	11.432
30.03.2025 22:30:00	14.850	3.389	18.238	182	7.431	159	10.466	1810	12.275	614	11.661	50	11.711	673	10.986
30.03.2025 22:45:00	14.352	3.495	17.847	178	7.477	153	10.038	1800	11.838	622	11.217	50	11.267	648	10.569
30.03.2025 23:00:00	13.474	3.719	17.193	172	7.505	143	9.373	1802	11.175	609	10.567	50	10.617	611	9.960
30.03.2025 23:15:00	13.706	3.717	17.423	174	7.741	143	9.365	1432	10.798	629	10.169	50	10.219	588	9.586
30.03.2025 23:30:00	14.043	3.723	17.767	178	7.773	147	9.668	705	10.373	579	9.794	50	9.844	566	9.235
30.03.2025 23:45:00	13.634	3.719	17.352	174	7.875	140	9.165	790	9.954	585	9.369	53	9.422	542	8.839
31.03.2025 00:00:00	13.474	3.719	17.192	172	8.063	134	8.823	791	9.614	600	9.014	50	9.064	521	8.503
31.03.2025 00:15:00	13.348	3.724	17.072	171	8.320	129	8.453	784	9.237	600	8.636	50	8.686	500	8.149
31.03.2025 00:30:00	13.055	3.725	16.779	168	8.413	123	8.076	791	8.867	578	8.289	50	8.339	480	7.823
31.03.2025 00:45:00	12.738	3.718	16.456	165	8.311	120	7.861	791	8.652	581	8.071	50	8.121	467	7.619
31.03.2025 01:00:00	12.430	3.723	16.154	162	8.217	117	7.658	791	8.449	569	7.880	50	7.930	456	7.439
31.03.2025 01:15:00	12.332	3.715	16.047	160	8.270	114	7.503	789	8.292	588	7.704	53	7.757	446	7.277
31.03.2025 01:30:00	12.088	3.719	15.806	158	8.167	112	7.369	859	8.228	571	7.657	50	7.707	443	7.230
31.03.2025 01:45:00	11.999	3.722	15.721	157	8.294	109	7.161	918	8.079	563	7.516	50	7.565	435	7.097
31.03.2025 02:00:00	12.013	3.720	15.732	157	8.466	107	7.002	917	7.920	567	7.353	50	7.403	426	6.945
31.03.2025 02:15:00	12.086	3.719	15.805	158	8.541	107	7.000	916	7.916	587	7.329	50	7.379	424	6.922

31.03.2025 02:30:00	12.024	3.723	15.747	157	8.559	105	6.926	917	7.842	572	7.271	50	7.320	421	6.867
31.03.2025 02:45:00	11.606	3.719	15.325	153	8.240	104	6.828	918	7.746	552	7.194	53	7.248	417	6.799
31.03.2025 03:00:00	11.648	3.719	15.367	154	8.322	103	6.788	911	7.699	550	7.149	50	7.199	414	6.753
31.03.2025 03:15:00	11.811	3.719	15.530	155	8.428	104	6.843	918	7.760	566	7.194	50	7.244	417	6.796
31.03.2025 03:30:00	12.160	3.720	15.879	159	8.813	104	6.804	919	7.723	580	7.143	50	7.193	414	6.748
31.03.2025 03:45:00	12.466	3.723	16.189	162	9.155	103	6.769	921	7.690	583	7.107	50	7.157	412	6.714
31.03.2025 04:00:00	12.440	3.719	16.158	162	9.101	103	6.793	919	7.711	573	7.138	50	7.188	413	6.743
31.03.2025 04:15:00	12.771	3.718	16.489	165	9.258	106	6.960	919	7.879	587	7.292	53	7.345	422	6.891
31.03.2025 04:30:00	13.240	3.719	16.959	170	9.634	107	7.048	920	7.969	620	7.349	50	7.399	425	6.941
31.03.2025 04:45:00	13.887	3.719	17.606	176	9.969	112	7.349	921	8.270	689	7.581	50	7.631	439	7.159
31.03.2025 05:00:00	14.852	3.716	18.567	186	10.759	114	7.508	845	8.353	691	7.662	50	7.712	444	7.235
31.03.2025 05:15:00	16.019	3.723	19.742	197	11.359	123	8.063	793	8.856	711	8.145	50	8.195	471	7.688
31.03.2025 05:30:00	16.626	3.705	20.331	203	11.788	125	8.214	793	9.007	753	8.254	53	8.307	478	7.793
31.03.2025 05:45:00	17.400	3.395	20.795	208	12.193	126	8.268	1166	9.434	821	8.614	50	8.664	498	8.128
31.03.2025 06:00:00	17.763	3.407	21.170	212	12.696	124	8.139	1842	9.980	986	8.994	50	9.044	520	8.485
31.03.2025 06:15:00	19.104	4.511	23.615	236	14.127	139	9.112	1890	11.002	1216	9.786	50	9.836	566	9.227
31.03.2025 06:30:00	20.376	4.833	25.209	252	15.124	147	9.686	1880	11.565	1267	10.299	50	10.349	595	9.708
31.03.2025 06:45:00	21.595	4.837	26.433	264	15.866	155	10.148	1866	12.014	1240	10.775	50	10.824	623	10.155
31.03.2025 07:00:00	22.496	4.832	27.328	273	16.244	162	10.649	1862	12.510	1303	11.207	50	11.257	647	10.560
31.03.2025 07:15:00	23.590	4.805	28.395	284	16.960	167	10.984	1853	12.837	1373	11.465	53	11.518	662	10.805
31.03.2025 07:30:00	24.244	4.779	29.023	290	17.391	170	11.171	1850	13.021	1377	11.644	64	11.708	673	10.984
31.03.2025 07:45:00	24.308	4.791	29.100	291	17.505	170	11.134	1871	13.005	1445	11.560	227	11.787	678	11.057
31.03.2025 08:00:00	24.912	4.775	29.687	297	17.731	175	11.484	1874	13.357	1491	11.866	288	12.154	699	11.402
31.03.2025 08:15:00	25.916	4.888	30.804	308	18.284	183	12.029	1895	13.924	1584	12.341	407	12.747	733	11.959
31.03.2025 08:30:00	25.422	5.333	30.755	308	18.174	184	12.090	1915	14.005	1608	12.397	552	12.949	745	12.148
31.03.2025 08:45:00	25.630	5.108	30.738	307	18.148	184	12.098	1946	14.044	1572	12.473	883	13.356	768	12.529
31.03.2025 09:00:00	24.772	5.835	30.608	306	18.228	181	11.893	2012	13.905	1605	12.300	1.233	13.533	778	12.696
31.03.2025 09:15:00	24.387	5.848	30.235	302	18.181	176	11.575	2080	13.655	1601	12.054	1.739	13.793	793	12.939
31.03.2025 09:30:00	24.443	5.913	30.356	304	18.367	175	11.510	2098	13.608	1554	12.055	1.742	13.796	793	12.943
31.03.2025 09:45:00	24.896	5.658	30.554	306	18.390	178	11.681	2121	13.802	1510	12.292	1.767	14.059	809	13.189
31.03.2025 10:00:00	24.405	5.839	30.244	302	18.452	172	11.317	2223	13.540	1552	11.988	2.677	14.665	843	13.758
31.03.2025 10:15:00	25.299	5.060	30.359	304	18.535	173	11.348	2192	13.540	1524	12.017	2.518	14.535	836	13.635
31.03.2025 10:30:00	25.511	4.874	30.385	304	18.654	171	11.256	2305	13.560	1527	12.034	2.994	15.028	864	14.098
31.03.2025 10:45:00	25.708	3.952	29.661	297	18.284	166	10.913	2371	13.285	1549	11.736	3.445	15.181	873	14.242
31.03.2025 11:00:00	25.713	3.924	29.637	296	18.477	163	10.700	2209	12.909	1519	11.390	2.875	14.265	820	13.382
31.03.2025 11:15:00	25.833	3.932	29.765	298	18.256	168	11.043	1590	12.633	1479	11.154	3.535	14.689	845	13.780
31.03.2025 11:30:00	22.411	4.395	26.806	268	17.841	130	8.566	2756	11.322	1400	9.922	4.935	14.857	854	13.938
31.03.2025 11:45:00	21.501	5.213	26.714	267	17.935	128	8.384	2805	11.189	1467	9.722	4.433	14.155	814	13.279
31.03.2025 12:00:00	22.849	5.065	27.914	279	18.347	139	9.148	2561	11.709	1488	10.221	3.307	13.528	778	12.691
31.03.2025 12:15:00	22.903	5.016	27.919	279	17.921	146	9.573	2516	12.090	1503	10.587	3.598	14.185	816	13.307
31.03.2025 12:30:00	21.606	5.120	26.727	267	17.902	128	8.429	2685	11.114	1473	9.641	4.877	14.518	835	13.620
31.03.2025 12:45:00	20.287	5.207	25.493	255	18.014	108	7.116	2869	9.984	1470	8.515	5.020	13.535	778	12.697
31.03.2025 13:00:00	20.499	5.099	25.599	256	18.030	110	7.203	2766	9.968	1493	8.475	5.131	13.606	783	12.764
31.03.2025 13:15:00	20.094	5.245	25.338	253	18.215	103	6.767	2887	9.654	1443	8.211	4.882	13.094	753	12.284
31.03.2025 13:30:00	17.703	5.470	23.173	232	18.022	74	4.846	2988	7.834	1409	6.425	6.184	12.609	725	11.828
31.03.2025 13:45:00	18.712	5.209	23.921	239	17.980	86	5.617	2865	8.482	1370	7.111	5.705	12.816	737	12.023
31.03.2025 14:00:00	18.328	5.171	23.499	235	17.358	89	5.818	2726	8.544	1353	7.191	4.445	11.637	669	10.917
31.03.2025 14:15:00	17.414	5.375	22.789	228	17.197	80	5.284	2704	7.988	1362	6.626	5.865	12.490	718	11.717
31.03.2025 14:30:00	16.841	5.433	22.274	223	16.857	78	5.116	3081	8.197	1313	6.884	6.037	12.921	743	12.122
31.03.2025 14:45:00	17.359	5.255	22.614	226	17.046	80	5.262	2636	7.899	1383	6.515	4.098	10.613	610	9.957
31.03.2025 15:00:00	17.878	5.044	22.922	229	16.826	88	5.779	2523	8.302	1342	6.960	3.539	10.499	604	9.849
31.03.2025 15:15:00	13.547	5.428	18.974	190	16.110	40	2.634	3157	5.791	1271	4.520	7.525	12.045	693	11.300
31.03.2025 15:30:00	21.296	4.901	26.197	262	16.790	137	9.008	2376	11.384	1274	10.110	3.151	13.261	763	12.440
31.03.2025 15:45:00	16.266	5.203	21.468	215	15.706	83	5.464	2710	8.175	1241	6.934	4.482	11.416	657	10.710
31.03.2025 16:00:00	16.337	5.142	21.479	215	15.115	92	6.057	2611	8.668	1155	7.513	4.849	12.362	711	11.597
31.03.2025 16:15:00	17.514	5.003	22.517	225	15.012	109	7.171	2594	9.765	1113	8.652	4.534	13.186	758	12.370
31.03.2025 16:30:00	17.871	5.025	22.896	229	15.179	112	7.376	2420	9.795	1121	8.675	3.095	11.770	677	11.041
31.03.2025 16:45:00	16.584	5.088	21.672	217	14.927	98	6.431	2712	9.143	1102	8.041	4.874	12.915	743	12.116
31.03.2025 17:00:00	17.137	5.148	22.285	223	15.251	102	6.709	2494	9.203	1014	8.189	3.062	11.251	647	10.555
31.03.2025 17:15:00	18.814	5.615	24.429	244	14.937	139	9.109	2243	11.352	981	10.371	2.249	12.620	726	11.839
31.03.2025 17:30:00	17.059	5.887	22.945	229	14.933	117	7.666	2390	10.057	956	9.100	3.420	12.520	720	11.745
31.03.2025 17:45:00	15.566	6.077	21.643	216	14.154	109	7.163	2737	9.900	906	8.994	5.650	14.645	842	13.739

31.03.2025 18:00:00	18.189	5.894	24.083	241	14.434	141	9.268	2546	11.814	934	10.879	3.917	14.796	851	13.880
31.03.2025 18:15:00	19.985	5.973	25.959	260	14.644	166	10.890	2132	13.021	962	12.060	1.304	13.364	769	12.537
31.03.2025 18:30:00	20.188	5.946	26.134	261	14.626	169	11.079	2145	13.223	938	12.285	1.846	14.131	813	13.257
31.03.2025 18:45:00	20.980	5.935	26.915	269	14.754	178	11.714	2014	13.728	951	12.777	813	13.590	782	12.749
31.03.2025 19:00:00	22.094	5.856	27.949	279	14.963	191	12.517	1948	14.464	984	13.481	626	14.107	811	13.234
31.03.2025 19:15:00	22.004	6.144	28.148	281	15.073	192	12.602	1943	14.544	958	13.587	607	14.194	816	13.315
31.03.2025 19:30:00	22.181	6.142	28.323	283	14.992	196	12.852	1910	14.762	973	13.789	371	14.160	814	13.284
31.03.2025 19:45:00	22.476	6.105	28.581	286	14.979	200	13.116	1801	14.917	947	13.970	143	14.113	812	13.240
31.03.2025 20:00:00	22.575	6.108	28.683	287	14.951	202	13.244	1818	15.062	1004	14.058	73	14.131	813	13.257
31.03.2025 20:15:00	22.584	6.111	28.695	287	14.740	205	13.462	1810	15.272	954	14.318	53	14.371	826	13.482
31.03.2025 20:30:00	22.784	6.104	28.889	289	14.856	206	13.537	1811	15.349	908	14.440	50	14.490	833	13.594
31.03.2025 20:45:00	22.691	6.104	28.795	288	14.877	204	13.426	1810	15.236	879	14.357	50	14.407	829	13.515
31.03.2025 21:00:00	22.083	6.106	28.189	282	14.501	201	13.205	1720	14.925	874	14.051	50	14.101	811	13.228
31.03.2025 21:15:00	21.369	6.107	27.476	275	14.396	192	12.613	1706	14.319	818	13.500	50	13.550	779	12.712
31.03.2025 21:30:00	20.777	6.087	26.865	269	14.292	185	12.119	1705	13.824	802	13.021	50	13.071	752	12.262
31.03.2025 21:45:00	20.151	6.106	26.257	263	14.086	179	11.731	1707	13.437	775	12.663	50	12.713	731	11.926
31.03.2025 22:00:00	19.442	5.931	25.373	254	13.546	174	11.400	1703	13.103	749	12.353	50	12.403	713	11.636
31.03.2025 22:15:00	19.407	5.858	25.266	253	12.896	182	11.935	1187	13.122	738	12.384	50	12.434	715	11.665
31.03.2025 22:30:00	19.111	5.860	24.971	250	12.809	179	11.734	770	12.503	724	11.779	50	11.829	680	11.097
31.03.2025 22:45:00	18.256	5.855	24.112	241	12.711	167	10.992	863	11.855	688	11.167	50	11.217	645	10.523
31.03.2025 23:00:00	17.617	5.859	23.475	235	12.533	161	10.547	864	11.411	671	10.740	50	10.790	621	10.122
31.03.2025 23:15:00	17.183	5.904	23.086	231	12.445	156	10.255	866	11.121	679	10.442	53	10.495	604	9.846
31.03.2025 23:30:00	16.661	5.920	22.581	226	12.472	148	9.735	866	10.601	657	9.944	50	9.994	575	9.375
31.03.2025 23:45:00	16.183	5.919	22.102	221	12.384	142	9.354	867	10.221	646	9.575	50	9.625	554	9.029
01.04.2025 00:00:00	16.122	5.716	21.837	218	12.415	138	9.066	866	9.932	659	9.273	50	9.323	536	8.746
01.04.2025 00:15:00	16.649	4.728	21.377	214	12.420	131	8.612	867	9.479	640	8.839	50	8.889	511	8.339
01.04.2025 00:30:00	16.191	4.584	20.775	208	12.175	126	8.266	868	9.134	631	8.503	50	8.553	492	8.024
01.04.2025 00:45:00	15.794	4.584	20.377	204	12.121	121	7.932	868	8.800	624	8.176	53	8.229	473	7.720
01.04.2025 01:00:00	15.731	4.583	20.314	203	12.169	119	7.823	867	8.690	634	8.056	50	8.106	466	7.604
01.04.2025 01:15:00	15.488	4.586	20.074	201	12.151	116	7.606	843	8.449	628	7.822	50	7.872	453	7.384
01.04.2025 01:30:00	15.395	4.587	19.982	200	12.075	116	7.592	694	8.286	623	7.663	50	7.713	444	7.236
01.04.2025 01:45:00	15.300	4.584	19.884	199	12.152	113	7.420	790	8.210	617	7.593	50	7.643	440	7.170
01.04.2025 02:00:00	15.237	4.583	19.820	198	12.217	111	7.293	787	8.080	626	7.455	50	7.505	432	7.040
01.04.2025 02:15:00	15.325	4.585	19.910	199	12.251	112	7.347	782	8.130	647	7.482	53	7.536	433	7.069
01.04.2025 02:30:00	15.284	4.584	19.868	199	12.199	112	7.358	790	8.148	620	7.528	50	7.578	436	7.109
01.04.2025 02:45:00	15.005	4.619	19.625	196	11.988	112	7.329	791	8.120	615	7.505	50	7.555	434	7.087
01.04.2025 03:00:00	14.511	4.887	19.398	194	11.887	110	7.208	910	8.117	623	7.494	50	7.544	434	7.077
01.04.2025 03:15:00	14.352	4.910	19.262	193	11.741	110	7.219	918	8.137	637	7.500	50	7.550	434	7.083
01.04.2025 03:30:00	14.405	4.910	19.316	193	11.771	110	7.241	919	8.160	637	7.522	50	7.572	435	7.103
01.04.2025 03:45:00	14.527	4.911	19.438	194	11.906	110	7.228	919	8.147	623	7.524	53	7.578	436	7.109
01.04.2025 04:00:00	14.659	4.907	19.565	196	11.944	111	7.314	918	8.232	640	7.592	50	7.642	440	7.169
01.04.2025 04:15:00	14.783	4.911	19.694	197	11.910	114	7.473	918	8.391	670	7.721	50	7.771	447	7.290
01.04.2025 04:30:00	14.780	4.911	19.691	197	11.847	115	7.533	919	8.451	690	7.762	50	7.812	449	7.328
01.04.2025 04:45:00	15.250	4.905	20.155	202	11.916	121	7.916	919	8.836	736	8.100	50	8.150	469	7.645
01.04.2025 05:00:00	15.749	4.911	20.659	207	12.250	123	8.080	949	9.029	770	8.258	50	8.308	478	7.794
01.04.2025 05:15:00	16.243	4.851	21.094	211	12.979	119	7.786	1760	9.546	778	8.768	53	8.821	507	8.275
01.04.2025 05:30:00	16.457	4.851	21.308	213	13.201	118	7.776	1886	9.662	859	8.804	50	8.854	509	8.306
01.04.2025 05:45:00	17.078	4.847	21.925	219	13.392	125	8.189	1889	10.078	925	9.154	50	9.204	529	8.634
01.04.2025 06:00:00	18.438	4.847	23.285	233	14.040	135	8.877	1886	10.763	1055	9.708	50	9.758	561	9.154
01.04.2025 06:15:00	20.086	5.642	25.728	257	15.505	149	9.817	1887	11.704	1201	10.503	50	10.553	607	9.900
01.04.2025 06:30:00	21.159	6.103	27.263	273	16.256	161	10.573	1873	12.446	1355	11.091	50	11.141	641	10.451
01.04.2025 06:45:00	22.068	6.104	28.172	282	16.716	168	11.007	1867	12.873	1309	11.564	53	11.617	668	10.899
01.04.2025 07:00:00	22.886	6.102	28.988	290	17.279	171	11.247	1857	13.104	1339	11.766	50	11.815	680	11.084
01.04.2025 07:15:00	23.980	6.107	30.087	301	18.075	176	11.535	1863	13.399	1365	12.033	74	12.108	696	11.358
01.04.2025 07:30:00	24.167	6.108	30.275	303	18.118	178	11.677	1887	13.564	1430	12.134	211	12.345	710	11.581
01.04.2025 07:45:00	24.279	6.142	30.420	304	18.327	177	11.613	1909	13.522	1486	12.036	341	12.377	712	11.611
01.04.2025 08:00:00	24.145	6.165	30.309	303	18.363	175	11.469	1938	13.407	1480	11.927	567	12.494	719	11.721
01.04.2025 08:15:00	23.921	6.209	30.130	301	18.371	172	11.286	1995	13.281	1451	11.830	944	12.774	735	11.984
01.04.2025 08:30:00	23.689	6.246	29.935	299	18.392	169	11.075	2058	13.132	1468	11.665	1.371	13.036	750	12.229
01.04.2025 08:45:00	23.384	6.288	29.672	297	18.634	161	10.581	2145	12.725	1492	11.233	1.857	13.090	753	12.280
01.04.2025 09:00:00	22.664	6.322	28.986	290	18.521	153	10.022	2236	12.258	1498	10.760	2.347	13.107	754	12.296
01.04.2025 09:15:00	21.085	6.174	27.260	273	17.558	141	9.288	2398	11.686	1461	10.224	2.958	13.182	758	12.366

01.04.2025 09:30:00	20.572	6.250	26.822	268	18.004	128	8.421	2548	10.969	1417	9.552	3.566	13.118	754	12.306
01.04.2025 09:45:00	19.551	6.485	26.036	260	17.949	117	7.710	2666	10.376	1406	8.970	4.110	13.081	752	12.271
01.04.2025 10:00:00	18.261	6.634	24.895	249	17.555	106	6.985	2773	9.758	1440	8.318	4.645	12.963	745	12.160
01.04.2025 10:15:00	18.125	5.709	23.834	238	17.429	92	6.074	2901	8.975	1394	7.581	5.288	12.869	740	12.072
01.04.2025 10:30:00	17.028	5.588	22.616	226	17.348	76	4.966	3014	7.980	1412	6.569	5.932	12.500	719	11.727
01.04.2025 10:45:00	15.702	5.652	21.354	214	17.112	60	3.967	3102	7.070	1386	5.684	6.503	12.186	701	11.432
01.04.2025 11:00:00	14.577	5.747	20.324	203	17.057	46	3.018	3203	6.221	1341	4.880	7.057	11.936	686	11.198
01.04.2025 11:15:00	13.524	5.874	19.398	194	17.058	32	2.113	3312	5.425	1311	4.114	7.544	11.659	671	10.937
01.04.2025 11:30:00	12.670	5.891	18.561	186	16.881	22	1.472	3282	4.753	1364	3.389	7.966	11.355	653	10.653
01.04.2025 11:45:00	12.254	5.949	18.203	182	17.199	12	810	3409	4.219	1376	2.842	8.370	11.212	645	10.518
01.04.2025 12:00:00	12.127	6.021	18.148	181	17.441	8	518	3452	3.970	1367	2.602	8.278	10.880	626	10.207
01.04.2025 12:15:00	12.504	5.193	17.697	177	16.903	9	608	3535	4.143	1403	2.740	8.819	11.559	665	10.843
01.04.2025 12:30:00	13.121	5.024	18.145	181	16.706	19	1.238	3270	4.507	1395	3.112	6.535	9.647	555	9.050
01.04.2025 12:45:00	11.049	5.272	16.321	163	16.879	-11	-711	3602	2.891	1364	1.528	8.630	10.157	584	9.529
01.04.2025 13:00:00	10.382	5.218	15.599	156	16.917	-22	-1.451	3663	2.212	1341	871	9.562	10.432	600	9.787
01.04.2025 13:15:00	9.521	5.209	14.729	147	16.545	-29	-1.933	3663	1.729	1296	433	9.308	9.741	560	9.138
01.04.2025 13:30:00	8.974	5.221	14.194	142	16.403	-35	-2.316	3659	1.343	1288	55	9.567	9.622	553	9.026
01.04.2025 13:45:00	8.690	5.205	13.896	139	16.419	-40	-2.622	3591	969	1286	-316	8.728	8.412	484	7.891
01.04.2025 14:00:00	8.678	5.154	13.832	138	16.292	-39	-2.560	3626	1.066	1247	-181	8.974	8.792	506	8.248
01.04.2025 14:15:00	8.230	5.123	13.353	134	15.929	-41	-2.668	3566	898	1252	-354	9.019	8.664	498	8.128
01.04.2025 14:30:00	7.732	5.124	12.856	129	15.399	-40	-2.631	3561	930	1241	-311	8.556	8.245	474	7.735
01.04.2025 14:45:00	8.407	5.162	13.570	136	15.736	-35	-2.267	3530	1.263	1252	11	8.604	8.615	495	8.082
01.04.2025 15:00:00	8.422	5.208	13.630	136	15.798	-35	-2.269	3548	1.278	1266	12	8.492	8.504	489	7.978
01.04.2025 15:15:00	9.302	5.101	14.403	144	15.756	-22	-1.475	3500	2.025	1228	797	8.013	8.811	507	8.265
01.04.2025 15:30:00	9.560	5.067	14.627	146	15.478	-15	-983	3498	2.516	1193	1.323	8.216	9.539	549	8.949
01.04.2025 15:45:00	10.140	4.963	15.103	151	15.582	-9	-620	3367	2.747	1157	1.590	7.852	9.443	543	8.858
01.04.2025 16:00:00	10.086	4.940	15.026	150	15.220	-5	-339	3337	2.998	1200	1.798	7.897	9.695	558	9.095
01.04.2025 16:15:00	11.369	4.780	16.149	161	15.252	11	724	3157	3.881	1178	2.703	7.689	10.392	598	9.749
01.04.2025 16:30:00	10.961	4.797	15.758	158	14.838	11	751	3108	3.860	1103	2.757	7.417	10.174	585	9.544
01.04.2025 16:45:00	12.840	4.641	17.481	175	14.870	37	2.400	2940	5.340	1052	4.288	6.659	10.947	630	10.269
01.04.2025 17:00:00	13.723	4.540	18.263	183	14.501	54	3.526	2784	6.309	1046	5.264	6.216	11.480	660	10.769
01.04.2025 17:15:00	11.669	6.395	18.064	181	14.486	51	3.346	2877	6.223	1029	5.194	5.884	11.078	637	10.393
01.04.2025 17:30:00	13.137	6.753	19.891	199	14.549	77	5.066	2690	7.755	988	6.767	5.146	11.914	685	11.176
01.04.2025 17:45:00	14.572	6.612	21.185	212	14.530	97	6.346	2501	8.847	975	7.873	4.348	12.221	703	11.464
01.04.2025 18:00:00	15.971	6.555	22.525	225	14.674	114	7.511	2408	9.920	948	8.972	3.863	12.835	738	12.041
01.04.2025 18:15:00	17.319	6.445	23.763	238	14.778	131	8.617	2277	10.894	955	9.939	3.050	12.989	747	12.185
01.04.2025 18:30:00	18.288	6.380	24.668	247	14.447	150	9.825	2136	11.961	964	10.997	2.649	13.647	785	12.802
01.04.2025 18:45:00	19.445	6.327	25.772	258	14.603	164	10.748	1911	12.659	955	11.704	1.715	13.419	772	12.589
01.04.2025 19:00:00	20.279	6.257	26.536	265	14.302	180	11.789	1754	13.543	943	12.600	952	13.552	779	12.714
01.04.2025 19:15:00	21.508	6.192	27.700	277	13.943	202	13.277	841	14.118	946	13.173	759	13.932	801	13.070
01.04.2025 19:30:00	22.062	6.157	28.218	282	14.063	208	13.665	789	14.454	949	13.505	454	13.959	803	13.095
01.04.2025 19:45:00	22.779	6.131	28.909	289	14.559	211	13.850	758	14.608	950	13.658	249	13.907	800	13.046
01.04.2025 20:00:00	23.312	6.095	29.406	294	14.914	213	13.985	735	14.720	953	13.767	91	13.858	797	13.001
01.04.2025 20:15:00	23.622	6.109	29.730	297	15.005	216	14.212	783	14.995	924	14.072	53	14.125	812	13.251
01.04.2025 20:30:00	23.405	6.111	29.517	295	14.798	216	14.207	863	15.070	900	14.170	50	14.220	818	13.340
01.04.2025 20:45:00	23.000	6.100	29.100	291	14.323	217	14.269	863	15.132	860	14.272	50	14.322	824	13.435
01.04.2025 21:00:00	22.440	6.106	28.545	285	14.176	211	13.873	864	14.737	871	13.866	50	13.915	800	13.054
01.04.2025 21:15:00	22.346	5.940	28.286	283	14.330	205	13.467	865	14.333	824	13.508	50	13.558	780	12.719
01.04.2025 21:30:00	22.035	5.767	27.802	278	14.320	198	13.006	788	13.794	831	12.964	50	13.014	748	12.208
01.04.2025 21:45:00	21.586	5.770	27.356	274	14.255	192	12.635	785	13.421	810	12.611	50	12.661	728	11.877
01.04.2025 22:00:00	19.902	5.780	25.682	257	13.807	174	11.444	1431	12.875	787	12.088	50	12.138	698	11.387
01.04.2025 22:15:00	19.226	5.777	25.003	250	13.476	169	11.108	1753	12.861	761	12.100	50	12.150	699	11.398
01.04.2025 22:30:00	18.401	5.772	24.173	242	13.069	163	10.700	1683	12.382	749	11.633	50	11.683	672	10.960
01.04.2025 22:45:00	17.386	5.782	23.168	232	12.675	154	10.108	1706	11.814	701	11.112	50	11.162	642	10.472
01.04.2025 23:00:00	16.922	5.692	22.614	226	12.633	146	9.609	1709	11.318	686	10.632	50	10.682	614	10.021
01.04.2025 23:15:00	17.098	5.591	22.690	227	12.722	146	9.594	1460	11.054	676	10.378	53	10.432	600	9.786
01.04.2025 23:30:00	17.308	5.598	22.906	229	12.717	149	9.810	741	10.551	667	9.883	50	9.933	571	9.318
01.04.2025 23:45:00	16.993	5.592	22.585	226	12.761	144	9.454	740	10.194	672	9.522	50	9.572	550	8.980
02.04.2025 00:00:00	16.564	5.608	22.172	222	12.827	137	8.986	739	9.725	670	9.055	50	9.105	524	8.541
02.04.2025 00:15:00	16.562	5.042	21.604	216	12.786	129	8.473	738	9.211	653	8.558	50	8.608	495	8.075
02.04.2025 00:30:00	16.306	4.914	21.221	212	12.802	123	8.083	738	8.822	645	8.177	50	8.227	473	7.718
02.04.2025 00:45:00	15.770	4.912	20.682	207	12.461	120	7.894	746	8.639	648	7.991	53	8.044	463	7.546

02.04.2025 01:00:00	15.301	4.906	20.207	202	12.355	115	7.536	811	8.347	628	7.719	50	7.769	447	7.288
02.04.2025 01:15:00	15.950	3.922	19.872	199	12.369	110	7.195	898	8.093	628	7.465	50	7.515	432	7.050
02.04.2025 01:30:00	15.877	3.716	19.593	196	12.328	106	6.963	918	7.882	601	7.281	50	7.330	422	6.877
02.04.2025 01:45:00	15.762	3.720	19.482	195	12.237	106	6.945	918	7.863	599	7.264	50	7.314	421	6.861
02.04.2025 02:00:00	15.587	3.717	19.303	193	12.113	105	6.892	919	7.811	598	7.214	50	7.263	418	6.814
02.04.2025 02:15:00	15.714	3.716	19.431	194	12.353	103	6.780	880	7.660	615	7.045	53	7.098	408	6.659
02.04.2025 02:30:00	15.789	3.720	19.509	195	12.421	103	6.790	904	7.693	593	7.101	50	7.151	411	6.708
02.04.2025 02:45:00	15.371	3.717	19.087	191	12.050	103	6.744	915	7.659	586	7.073	50	7.123	410	6.682
02.04.2025 03:00:00	15.433	3.716	19.149	191	12.044	104	6.810	877	7.687	609	7.078	50	7.128	410	6.687
02.04.2025 03:15:00	15.461	3.720	19.182	192	12.014	105	6.871	789	7.660	601	7.059	50	7.109	409	6.669
02.04.2025 03:30:00	15.501	3.717	19.217	192	12.098	104	6.823	774	7.597	598	7.000	50	7.050	405	6.613
02.04.2025 03:45:00	15.367	3.717	19.084	191	11.912	105	6.876	770	7.646	615	7.031	53	7.084	407	6.646
02.04.2025 04:00:00	15.529	3.720	19.249	192	11.984	106	6.967	790	7.756	646	7.111	50	7.161	412	6.718
02.04.2025 04:15:00	15.640	3.716	19.357	194	11.976	108	7.080	789	7.868	665	7.203	50	7.253	417	6.804
02.04.2025 04:30:00	15.698	3.716	19.414	194	11.941	109	7.169	789	7.958	659	7.299	50	7.349	423	6.894
02.04.2025 04:45:00	15.921	3.720	19.641	196	11.964	112	7.369	789	8.158	692	7.466	50	7.516	432	7.051
02.04.2025 05:00:00	16.351	3.731	20.082	201	12.193	115	7.573	899	8.472	753	7.719	50	7.769	447	7.288
02.04.2025 05:15:00	15.859	4.647	20.506	205	12.853	112	7.336	1580	8.917	777	8.139	53	8.192	471	7.685
02.04.2025 05:30:00	16.041	4.850	20.890	209	13.123	113	7.445	1643	9.089	806	8.283	50	8.333	479	7.817
02.04.2025 05:45:00	17.073	4.850	21.923	219	13.653	121	7.930	1643	9.573	873	8.700	50	8.750	503	8.208
02.04.2025 06:00:00	18.507	4.855	23.362	234	14.447	130	8.551	1647	10.198	1038	9.161	50	9.211	530	8.641
02.04.2025 06:15:00	20.276	5.790	26.066	261	16.028	147	9.630	1648	11.278	1291	9.987	50	10.037	577	9.416
02.04.2025 06:30:00	21.043	6.108	27.151	272	16.512	156	10.212	1640	11.852	1318	10.534	50	10.584	609	9.929
02.04.2025 06:45:00	22.076	6.103	28.178	282	17.009	163	10.724	1629	12.353	1291	11.062	53	11.115	639	10.427
02.04.2025 07:00:00	23.017	6.104	29.120	291	17.524	170	11.135	1612	12.748	1305	11.443	50	11.493	661	10.781
02.04.2025 07:15:00	23.785	6.111	29.896	299	17.930	175	11.492	1615	13.107	1329	11.778	85	11.862	682	11.128
02.04.2025 07:30:00	24.551	6.123	30.675	307	18.436	179	11.753	1626	13.380	1398	11.981	213	12.195	701	11.440
02.04.2025 07:45:00	24.597	6.123	30.720	307	18.612	177	11.623	1651	13.274	1456	11.818	327	12.146	699	11.394
02.04.2025 08:00:00	24.043	6.169	30.212	302	18.375	173	11.362	1684	13.046	1485	11.561	554	12.115	697	11.366
02.04.2025 08:15:00	24.370	6.198	30.569	306	18.792	172	11.299	1741	13.040	1511	11.529	882	12.411	714	11.643
02.04.2025 08:30:00	23.879	6.242	30.120	301	18.569	169	11.081	1805	12.886	1483	11.403	1.152	12.556	722	11.779
02.04.2025 08:45:00	23.258	6.299	29.557	296	18.587	160	10.515	1916	12.430	1480	10.950	1.727	12.678	729	11.893
02.04.2025 09:00:00	22.703	6.356	29.059	291	18.726	151	9.892	2021	11.912	1528	10.384	2.188	12.572	723	11.794
02.04.2025 09:15:00	21.599	6.377	27.977	280	18.241	142	9.314	2109	11.423	1515	9.908	2.667	12.574	723	11.796
02.04.2025 09:30:00	20.722	6.472	27.194	272	18.358	128	8.435	2368	10.803	1457	9.347	3.317	12.664	728	11.880
02.04.2025 09:45:00	19.666	6.529	26.194	262	17.920	120	7.892	2607	10.500	1418	9.082	3.869	12.950	745	12.149
02.04.2025 10:00:00	18.669	6.600	25.269	253	17.913	107	6.997	2550	9.546	1437	8.110	4.490	12.599	725	11.820
02.04.2025 10:15:00	18.535	5.550	24.084	241	17.620	93	6.130	2497	8.628	1432	7.196	5.128	12.324	709	11.561
02.04.2025 10:30:00	18.035	5.280	23.316	233	17.858	78	5.146	2586	7.732	1358	6.374	5.691	12.065	694	11.318
02.04.2025 10:45:00	16.862	5.350	22.211	222	17.802	63	4.125	2659	6.784	1306	5.478	6.303	11.781	678	11.052
02.04.2025 11:00:00	16.388	5.401	21.789	218	18.171	51	3.349	2718	6.068	1301	4.767	6.653	11.420	657	10.714
02.04.2025 11:15:00	16.106	4.569	20.675	207	18.280	33	2.155	2982	5.137	1326	3.811	7.092	10.903	627	10.228
02.04.2025 11:30:00	14.769	4.515	19.284	193	18.037	16	1.039	3321	4.359	1325	3.035	7.618	10.653	613	9.994
02.04.2025 11:45:00	13.905	4.561	18.466	185	17.677	9	596	3386	3.981	1439	2.542	7.925	10.467	602	9.819
02.04.2025 12:00:00	13.515	4.612	18.127	181	17.893	1	53	3169	3.222	1395	1.827	8.189	10.016	576	9.396
02.04.2025 12:15:00	12.798	4.744	17.542	175	16.978	6	382	2292	2.674	1390	1.284	8.613	9.897	569	9.285
02.04.2025 12:30:00	11.720	4.782	16.501	165	16.636	-4	-295	2386	2.091	1347	744	9.109	9.853	567	9.244
02.04.2025 12:45:00	11.441	4.751	16.192	162	17.185	-17	-1.138	2438	1.300	1286	14	9.345	9.358	538	8.779
02.04.2025 13:00:00	11.162	4.757	15.918	159	17.412	-25	-1.628	2453	825	1273	-448	9.600	9.152	526	8.586
02.04.2025 13:15:00	10.733	4.780	15.513	155	17.417	-31	-2.029	2480	452	1260	-808	9.671	8.862	510	8.314
02.04.2025 13:30:00	10.287	4.799	15.087	151	17.118	-33	-2.149	2480	331	1262	-932	9.704	8.773	505	8.230
02.04.2025 13:45:00	9.370	4.832	14.202	142	16.754	-40	-2.653	2501	-153	1259	-1.411	9.729	8.318	478	7.803
02.04.2025 14:00:00	8.987	4.852	13.839	138	16.181	-37	-2.443	2476	33	1226	-1.193	9.563	8.369	481	7.852
02.04.2025 14:15:00	9.516	4.779	14.295	143	15.998	-28	-1.818	2346	528	1228	-701	9.098	8.397	483	7.878
02.04.2025 14:30:00	9.085	4.884	13.968	140	15.896	-31	-2.036	2353	317	1240	-923	9.310	8.387	482	7.868
02.04.2025 14:45:00	8.470	4.891	13.360	134	16.072	-43	-2.803	2453	-350	1336	-1.685	9.983	8.298	477	7.785
02.04.2025 15:00:00	9.837	4.522	14.359	144	16.120	-29	-1.876	2334	458	1322	-864	9.313	8.449	486	7.926
02.04.2025 15:15:00	9.928	4.436	14.364	144	15.846	-24	-1.602	2303	702	1225	-524	9.292	8.769	504	8.226
02.04.2025 15:30:00	11.015	4.389	15.404	154	15.719	-7	-462	2194	1.732	1185	547	9.067	9.614	553	9.019
02.04.2025 15:45:00	11.717	4.258	15.975	160	15.666	2	147	2176	2.323	1114	1.209	8.441	9.651	555	9.053
02.04.2025 16:00:00	12.770	4.075	16.846	168	15.532	17	1.128	2142	3.270	1097	2.172	6.854	9.027	519	8.468
02.04.2025 16:15:00	11.691	4.706	16.397	164	15.114	17	1.102	2163	3.265	1072	2.193	7.012	9.205	529	8.636

02.04.2025 16:30:00	11.605	4.991	16.596	166	15.112	20	1.299	2026	3.324	1008	2.316	7.222	9.538	549	8.948
02.04.2025 16:45:00	11.996	5.185	17.181	172	15.056	29	1.924	2012	3.936	992	2.944	6.776	9.720	559	9.118
02.04.2025 17:00:00	13.181	5.088	18.268	183	14.994	46	3.045	1875	4.920	1010	3.910	6.299	10.209	587	9.577
02.04.2025 17:15:00	13.954	5.013	18.968	190	14.891	58	3.828	1782	5.610	1004	4.607	5.671	10.277	591	9.641
02.04.2025 17:30:00	15.553	4.945	20.498	205	15.017	79	5.196	1629	6.826	978	5.847	5.102	10.950	630	10.272
02.04.2025 17:45:00	17.121	4.854	21.975	220	14.807	104	6.844	1475	8.320	928	7.392	4.480	11.872	683	11.137
02.04.2025 18:00:00	18.651	4.792	23.443	234	14.871	125	8.212	1321	9.533	946	8.587	3.934	12.521	720	11.746
02.04.2025 18:15:00	19.105	5.664	24.768	248	14.865	145	9.511	1209	10.720	960	9.760	3.150	12.910	742	12.111
02.04.2025 18:30:00	20.029	5.807	25.836	258	14.760	162	10.655	1081	11.736	955	10.781	2.530	13.311	766	12.487
02.04.2025 18:45:00	21.561	5.699	27.260	273	14.990	180	11.817	944	12.761	935	11.826	1.713	13.538	779	12.701
02.04.2025 19:00:00	23.492	5.596	29.088	291	15.138	205	13.455	836	14.291	931	13.360	725	14.084	810	13.213
02.04.2025 19:15:00	23.186	5.599	28.784	288	15.179	200	13.117	1532	14.649	929	13.720	456	14.176	815	13.299
02.04.2025 19:30:00	22.595	5.577	28.171	282	14.851	196	12.844	1753	14.596	924	13.672	409	14.082	810	13.210
02.04.2025 19:45:00	22.809	5.556	28.365	284	14.899	198	12.985	1727	14.712	911	13.801	190	13.991	805	13.125
02.04.2025 20:00:00	22.922	5.824	28.746	287	15.125	200	13.133	1802	14.935	952	13.983	87	14.070	809	13.200
02.04.2025 20:15:00	22.573	5.861	28.434	284	14.999	197	12.954	1824	14.778	922	13.856	53	13.909	800	13.048
02.04.2025 20:30:00	22.217	5.841	28.058	281	14.588	198	12.992	1835	14.827	888	13.939	50	13.988	804	13.123
02.04.2025 20:45:00	22.357	5.850	28.206	282	14.754	198	12.973	1838	14.811	855	13.957	50	14.006	806	13.140
02.04.2025 21:00:00	22.354	5.856	28.210	282	15.038	193	12.696	1783	14.479	858	13.621	50	13.671	786	12.825
02.04.2025 21:15:00	21.600	5.857	27.457	275	14.757	186	12.239	1754	13.993	841	13.151	50	13.201	759	12.384
02.04.2025 21:30:00	20.939	5.854	26.793	268	14.383	182	11.959	1625	13.584	849	12.735	50	12.785	735	11.994
02.04.2025 21:45:00	20.454	5.858	26.311	263	14.252	177	11.619	1624	13.243	816	12.427	50	12.477	718	11.705
02.04.2025 22:00:00	19.586	5.861	25.447	254	13.898	169	11.125	1626	12.751	783	11.968	50	12.018	691	11.274
02.04.2025 22:15:00	18.594	5.845	24.439	244	13.208	165	10.822	1650	12.472	753	11.719	50	11.769	677	11.041
02.04.2025 22:30:00	17.996	5.855	23.852	239	13.216	156	10.241	1710	11.951	707	11.243	50	11.293	649	10.594
02.04.2025 22:45:00	17.305	5.858	23.163	232	13.064	148	9.719	1709	11.428	692	10.737	50	10.787	620	10.119
02.04.2025 23:00:00	17.573	5.857	23.430	234	12.973	153	10.070	872	10.942	682	10.260	50	10.310	593	9.672
02.04.2025 23:15:00	17.433	5.921	23.353	234	13.096	150	9.874	685	10.559	673	9.886	50	9.936	571	9.321
02.04.2025 23:30:00	16.811	5.917	22.728	227	13.021	142	9.337	784	10.121	655	9.467	53	9.520	547	8.931
02.04.2025 23:45:00	16.335	5.919	22.254	223	12.959	136	8.936	791	9.727	655	9.071	50	9.121	525	8.557
03.04.2025 00:00:00	16.077	5.903	21.979	220	13.080	130	8.550	792	9.342	656	8.686	50	8.736	502	8.195
03.04.2025 00:15:00	17.550	4.059	21.609	216	13.162	123	8.107	791	8.899	657	8.241	50	8.291	477	7.778
03.04.2025 00:30:00	17.505	3.715	21.219	212	13.038	120	7.849	792	8.642	623	8.019	50	8.069	464	7.570
03.04.2025 00:45:00	16.881	3.720	20.601	206	12.732	115	7.547	744	8.292	623	7.669	50	7.719	444	7.241
03.04.2025 01:00:00	16.823	3.695	20.518	205	12.866	112	7.335	707	8.041	639	7.402	53	7.455	429	6.994
03.04.2025 01:15:00	16.969	3.402	20.372	204	12.884	109	7.174	706	7.881	630	7.251	50	7.301	420	6.849
03.04.2025 01:30:00	16.684	3.268	19.952	200	12.612	107	7.034	811	7.845	619	7.226	50	7.276	418	6.825
03.04.2025 01:45:00	16.380	3.365	19.745	197	12.510	106	6.933	835	7.768	610	7.158	50	7.208	415	6.761
03.04.2025 02:00:00	16.261	3.385	19.647	196	12.631	102	6.717	890	7.607	612	6.995	50	7.045	405	6.609
03.04.2025 02:15:00	15.820	3.572	19.392	194	12.497	101	6.600	919	7.520	602	6.918	50	6.968	401	6.537
03.04.2025 02:30:00	15.646	3.665	19.311	193	12.383	101	6.634	919	7.554	605	6.948	53	7.001	403	6.568
03.04.2025 02:45:00	15.662	3.715	19.377	194	12.493	100	6.591	899	7.490	598	6.891	50	6.941	399	6.512
03.04.2025 03:00:00	15.393	3.716	19.109	191	12.318	99	6.500	896	7.396	599	6.798	50	6.847	394	6.424
03.04.2025 03:15:00	15.659	3.720	19.379	194	12.408	102	6.675	813	7.487	595	6.893	50	6.943	399	6.513
03.04.2025 03:30:00	15.983	3.646	19.629	196	12.535	103	6.794	772	7.566	589	6.977	50	7.027	404	6.592
03.04.2025 03:45:00	16.224	3.389	19.613	196	12.504	104	6.809	772	7.581	595	6.986	50	7.036	405	6.600
03.04.2025 04:00:00	16.277	3.390	19.667	197	12.455	105	6.910	771	7.681	614	7.067	53	7.120	409	6.679
03.04.2025 04:15:00	16.266	3.388	19.654	197	12.364	106	6.987	788	7.776	664	7.112	50	7.162	412	6.719
03.04.2025 04:30:00	16.373	3.390	19.763	198	12.360	108	7.097	790	7.887	671	7.216	50	7.266	418	6.816
03.04.2025 04:45:00	16.731	3.394	20.124	201	12.502	111	7.309	789	8.099	690	7.408	50	7.458	429	6.997
03.04.2025 05:00:00	17.026	3.400	20.426	204	12.526	115	7.581	821	8.402	736	7.666	50	7.715	444	7.238
03.04.2025 05:15:00	16.113	4.321	20.434	204	13.023	108	7.099	1724	8.823	799	8.024	50	8.074	464	7.575
03.04.2025 05:30:00	16.513	4.518	21.031	210	13.485	110	7.225	1887	9.112	827	8.285	53	8.338	480	7.822
03.04.2025 05:45:00	17.217	4.527	21.744	217	13.781	116	7.629	1889	9.518	876	8.642	50	8.692	500	8.154
03.04.2025 06:00:00	18.228	4.524	22.752	228	14.181	125	8.219	1887	10.105	1043	9.062	50	9.112	524	8.548
03.04.2025 06:15:00	20.150	5.501	25.651	257	15.950	142	9.303	1889	11.192	1211	9.981	50	10.031	577	9.410
03.04.2025 06:30:00	21.235	5.777	27.012	270	16.777	149	9.816	1878	11.694	1259	10.435	50	10.485	603	9.836
03.04.2025 06:45:00	21.834	5.779	27.612	276	16.859	157	10.320	1866	12.186	1301	10.885	50	10.935	629	10.258
03.04.2025 07:00:00	22.507	6.031	28.538	285	17.457	162	10.634	1857	12.491	1356	11.135	53	11.188	643	10.496
03.04.2025 07:15:00	23.335	6.111	29.446	294	18.032	167	10.953	1859	12.812	1389	11.423	89	11.513	662	10.800
03.04.2025 07:30:00	23.835	6.122	29.957	300	18.453	168	11.037	1871	12.908	1441	11.467	217	11.684	672	10.961
03.04.2025 07:45:00	23.676	6.144	29.820	298	18.466	166	10.890	1892	12.782	1449	11.333	350	11.683	672	10.960

03.04.2025 08:00:00	24.072	6.146	30.218	302	19.004	164	10.749	1928	12.677	1408	11.268	616	11.884	683	11.149
03.04.2025 08:15:00	24.176	6.207	30.383	304	19.185	163	10.731	1943	12.674	1492	11.181	896	12.078	695	11.330
03.04.2025 08:30:00	23.550	6.250	29.800	298	19.005	157	10.340	2024	12.364	1477	10.887	1.286	12.173	700	11.420
03.04.2025 08:45:00	22.938	6.311	29.249	292	19.106	148	9.703	2171	11.874	1467	10.407	1.739	12.146	699	11.395
03.04.2025 09:00:00	22.211	6.376	28.587	286	18.959	140	9.202	2266	11.469	1474	9.995	2.318	12.313	708	11.551
03.04.2025 09:15:00	20.766	6.438	27.203	272	18.409	128	8.394	2401	10.795	1456	9.339	2.860	12.199	702	11.444
03.04.2025 09:30:00	20.138	6.505	26.643	266	18.569	117	7.690	2524	10.214	1420	8.794	3.481	12.276	706	11.516
03.04.2025 09:45:00	19.143	6.543	25.686	257	18.427	105	6.897	2643	9.540	1432	8.108	4.106	12.215	702	11.459
03.04.2025 10:00:00	18.505	6.628	25.134	251	18.817	91	5.975	2757	8.732	1447	7.285	4.718	12.003	690	11.260
03.04.2025 10:15:00	18.286	5.694	23.980	240	18.573	78	5.090	2898	7.988	1462	6.526	5.354	11.880	683	11.144
03.04.2025 10:30:00	17.292	5.562	22.855	229	18.474	62	4.090	3018	7.109	1464	5.644	5.847	11.491	661	10.780
03.04.2025 10:45:00	16.237	5.626	21.862	219	18.522	47	3.075	3117	6.191	1487	4.704	6.416	11.120	640	10.432
03.04.2025 11:00:00	15.089	5.695	20.784	208	18.665	29	1.882	3196	5.078	1396	3.681	6.883	10.564	608	9.911
03.04.2025 11:15:00	14.607	5.299	19.905	199	18.362	20	1.324	3278	4.602	1354	3.248	7.416	10.664	613	10.004
03.04.2025 11:30:00	13.724	5.243	18.967	190	18.220	8	549	3340	3.889	1354	2.534	7.828	10.362	596	9.721
03.04.2025 11:45:00	12.922	5.276	18.198	182	18.198	-3	-180	3404	3.224	1383	1.841	8.208	10.049	578	9.427
03.04.2025 12:00:00	12.252	5.285	17.537	175	18.081	-11	-709	3302	2.593	1413	1.180	8.630	9.810	564	9.202
03.04.2025 12:15:00	12.844	4.502	17.346	173	17.534	-5	-355	2580	2.225	1393	832	8.925	9.756	561	9.153
03.04.2025 12:30:00	12.334	4.382	16.716	167	17.374	-12	-813	2516	1.703	1490	213	9.183	9.396	540	8.814
03.04.2025 12:45:00	12.008	4.422	16.430	164	17.272	-15	-991	2349	1.358	1443	-85	9.339	9.254	532	8.681
03.04.2025 13:00:00	11.346	4.478	15.824	158	17.399	-26	-1.707	2384	676	1333	-656	9.558	8.902	512	8.351
03.04.2025 13:15:00	10.745	4.623	15.369	154	17.517	-35	-2.267	2398	131	1354	-1.223	9.584	8.361	481	7.843
03.04.2025 13:30:00	10.818	4.597	15.415	154	17.605	-35	-2.309	2424	115	1370	-1.255	9.720	8.465	487	7.941
03.04.2025 13:45:00	10.199	4.618	14.817	148	17.309	-40	-2.600	2403	-197	1393	-1.590	9.612	8.022	461	7.526
03.04.2025 14:00:00	9.456	4.538	13.994	140	16.654	-42	-2.758	2451	-308	1326	-1.633	9.629	7.995	460	7.500
03.04.2025 14:15:00	9.239	4.473	13.712	137	16.506	-44	-2.887	2379	-508	1265	-1.773	9.435	7.662	441	7.188
03.04.2025 14:30:00	9.219	4.549	13.769	138	16.498	-43	-2.824	2323	-501	1211	-1.712	9.364	7.652	440	7.179
03.04.2025 14:45:00	8.949	4.527	13.475	135	16.017	-40	-2.636	2234	-402	1227	-1.629	9.167	7.537	433	7.071
03.04.2025 15:00:00	9.092	4.561	13.652	137	16.022	-38	-2.468	2221	-248	1161	-1.409	9.041	7.632	439	7.159
03.04.2025 15:15:00	9.518	4.588	14.106	141	16.139	-33	-2.142	2179	37	1166	-1.129	8.860	7.731	445	7.253
03.04.2025 15:30:00	10.143	4.538	14.681	147	16.158	-24	-1.600	2100	500	1198	-698	8.634	7.936	456	7.445
03.04.2025 15:45:00	10.282	4.512	14.794	148	15.734	-16	-1.072	2026	954	1174	-219	8.391	8.171	470	7.666
03.04.2025 16:00:00	10.400	4.482	14.883	149	15.159	-6	-419	1932	1.513	1127	386	7.996	8.382	482	7.863
03.04.2025 16:15:00	10.267	4.864	15.131	151	14.842	2	136	1866	2.001	1118	883	7.620	8.503	489	7.977
03.04.2025 16:30:00	11.010	4.790	15.800	158	14.934	11	697	1824	2.521	1066	1.455	7.179	8.633	497	8.099
03.04.2025 16:45:00	12.222	4.752	16.974	170	15.266	23	1.515	1734	3.250	1026	2.224	6.773	8.997	517	8.440
03.04.2025 17:00:00	13.552	4.693	18.245	182	15.431	39	2.592	1573	4.165	989	3.176	6.235	9.411	541	8.828
03.04.2025 17:15:00	13.743	5.414	19.157	192	15.175	57	3.733	1518	5.252	949	4.303	5.680	9.983	574	9.365
03.04.2025 17:30:00	14.613	5.556	20.170	202	14.994	75	4.900	1422	6.322	913	5.409	5.089	10.499	604	9.849
03.04.2025 17:45:00	16.662	4.749	21.411	214	14.979	93	6.124	1300	7.425	915	6.510	4.534	11.044	635	10.361
03.04.2025 18:00:00	18.264	4.405	22.669	227	14.927	113	7.403	1175	8.578	897	7.681	3.877	11.559	665	10.843
03.04.2025 18:15:00	18.516	5.264	23.780	238	14.867	130	8.545	1024	9.568	930	8.639	3.266	11.905	685	11.168
03.04.2025 18:30:00	19.856	5.447	25.303	253	15.103	149	9.798	824	10.622	955	9.667	2.614	12.280	706	11.520
03.04.2025 18:45:00	20.763	5.370	26.133	261	14.997	163	10.711	731	11.442	953	10.489	1.998	12.487	718	11.714
03.04.2025 19:00:00	22.084	5.303	27.387	274	15.279	178	11.657	635	12.292	961	11.330	1.312	12.643	727	11.860
03.04.2025 19:15:00	22.334	5.218	27.551	276	15.339	179	11.758	1204	12.961	934	12.028	796	12.823	737	12.030
03.04.2025 19:30:00	22.603	5.204	27.806	278	15.332	183	12.013	1441	13.455	919	12.535	459	12.994	747	12.190
03.04.2025 19:45:00	23.250	5.179	28.429	284	15.327	192	12.626	1410	14.035	950	13.085	187	13.272	763	12.451
03.04.2025 20:00:00	23.221	5.161	28.383	284	15.180	194	12.725	1468	14.193	936	13.257	88	13.345	767	12.519
03.04.2025 20:15:00	23.111	5.155	28.266	283	15.288	190	12.506	1703	14.209	905	13.303	53	13.356	768	12.530
03.04.2025 20:30:00	23.305	5.154	28.458	285	15.189	195	12.790	1705	14.494	885	13.609	50	13.659	786	12.814
03.04.2025 20:45:00	23.174	5.160	28.334	283	15.116	194	12.740	1703	14.444	855	13.589	50	13.639	784	12.795
03.04.2025 21:00:00	22.914	5.153	28.067	281	15.160	189	12.437	1696	14.134	845	13.288	50	13.338	767	12.513
03.04.2025 21:15:00	22.593	4.984	27.577	276	15.243	181	11.878	1701	13.578	792	12.786	50	12.836	738	12.042
03.04.2025 21:30:00	21.976	4.831	26.807	268	14.954	174	11.411	1684	13.095	770	12.324	50	12.374	712	11.608
03.04.2025 21:45:00	21.123	4.829	25.952	260	14.557	167	10.969	1609	12.577	777	11.801	53	11.854	682	11.120
03.04.2025 22:00:00	20.226	4.827	25.053	251	14.124	160	10.518	1608	12.127	752	11.374	50	11.424	657	10.717
03.04.2025 22:15:00	19.683	4.833	24.516	245	13.578	160	10.532	1605	12.137	746	11.391	50	11.441	658	10.733
03.04.2025 22:30:00	19.682	4.826	24.508	245	13.206	166	10.891	753	11.644	711	10.934	50	10.984	632	10.304
03.04.2025 22:45:00	19.074	4.829	23.903	239	12.992	160	10.512	638	11.150	682	10.468	50	10.518	605	9.867
03.04.2025 23:00:00	18.531	4.609	23.140	231	12.826	151	9.932	638	10.570	676	9.894	50	9.944	572	9.328
03.04.2025 23:15:00	18.054	4.582	22.636	226	12.686	146	9.578	700	10.277	678	9.599	50	9.649	555	9.052

03.04.2025 23:30:00	17.332	4.583	21.916	219	12.517	138	9.042	715	9.757	660	9.096	50	9.146	526	8.580
03.04.2025 23:45:00	16.738	4.583	21.321	213	12.439	130	8.539	749	9.288	657	8.631	53	8.684	499	8.147
04.04.2025 00:00:00	16.741	4.329	21.071	211	12.458	126	8.276	790	9.066	636	8.429	50	8.479	488	7.955
04.04.2025 00:15:00	16.590	4.314	20.904	209	12.666	120	7.908	791	8.699	661	8.038	50	8.088	465	7.588
04.04.2025 00:30:00	16.249	4.312	20.560	206	12.580	117	7.658	793	8.451	662	7.789	50	7.839	451	7.354
04.04.2025 00:45:00	15.929	4.312	20.241	202	12.531	113	7.395	782	8.177	637	7.540	50	7.590	437	7.121
04.04.2025 01:00:00	15.293	4.525	19.817	198	12.358	109	7.153	742	7.895	626	7.269	50	7.319	421	6.866
04.04.2025 01:15:00	15.675	4.164	19.840	198	12.514	107	7.021	792	7.813	634	7.179	53	7.232	416	6.784
04.04.2025 01:30:00	15.369	4.270	19.639	196	12.427	105	6.910	793	7.703	638	7.065	50	7.115	409	6.675
04.04.2025 01:45:00	14.947	4.275	19.222	192	12.161	103	6.765	793	7.558	639	6.919	50	6.969	401	6.538
04.04.2025 02:00:00	15.006	4.276	19.282	193	12.298	102	6.688	741	7.429	626	6.803	50	6.853	394	6.429
04.04.2025 02:15:00	14.357	4.717	19.074	191	12.173	101	6.610	706	7.316	646	6.670	50	6.720	386	6.304
04.04.2025 02:30:00	14.276	4.793	19.069	191	12.186	100	6.592	706	7.299	643	6.655	50	6.705	386	6.290
04.04.2025 02:45:00	14.268	4.790	19.058	191	12.090	102	6.676	696	7.372	656	6.716	53	6.769	389	6.351
04.04.2025 03:00:00	14.188	4.794	18.982	190	12.003	102	6.688	680	7.368	659	6.709	50	6.759	389	6.341
04.04.2025 03:15:00	14.129	4.899	19.029	190	12.057	102	6.679	784	7.463	634	6.828	50	6.878	396	6.453
04.04.2025 03:30:00	14.212	4.909	19.121	191	12.134	102	6.694	790	7.483	639	6.845	50	6.895	397	6.468
04.04.2025 03:45:00	14.068	4.912	18.980	190	11.977	102	6.711	790	7.501	641	6.860	50	6.910	397	6.483
04.04.2025 04:00:00	14.010	4.909	18.919	189	11.900	102	6.727	790	7.517	662	6.855	50	6.905	397	6.478
04.04.2025 04:15:00	14.443	4.606	19.049	190	11.827	105	6.926	779	7.704	692	7.012	53	7.065	406	6.628
04.04.2025 04:30:00	14.547	4.566	19.113	191	11.750	108	7.065	786	7.851	707	7.144	50	7.194	414	6.748
04.04.2025 04:45:00	14.719	4.564	19.282	193	11.756	110	7.224	790	8.014	743	7.271	50	7.321	421	6.868
04.04.2025 05:00:00	15.216	4.579	19.795	198	12.081	113	7.403	790	8.193	746	7.447	50	7.497	431	7.033
04.04.2025 05:15:00	15.844	4.564	20.409	204	12.622	114	7.469	1251	8.719	809	7.911	50	7.961	458	7.468
04.04.2025 05:30:00	15.903	4.564	20.467	205	13.034	108	7.121	1757	8.877	844	8.034	53	8.087	465	7.586
04.04.2025 05:45:00	16.425	4.737	21.161	212	13.267	115	7.568	1758	9.325	917	8.409	50	8.459	486	7.935
04.04.2025 06:00:00	17.411	4.910	22.321	223	13.726	126	8.247	1761	10.008	1078	8.929	50	8.979	516	8.424
04.04.2025 06:15:00	19.509	4.947	24.456	245	14.848	140	9.223	1757	10.979	1248	9.731	50	9.781	563	9.176
04.04.2025 06:30:00	20.711	5.156	25.867	259	15.729	148	9.731	1758	11.489	1225	10.265	50	10.315	593	9.676
04.04.2025 06:45:00	21.491	5.158	26.649	266	16.192	153	10.038	1757	11.795	1216	10.580	50	10.630	611	9.972
04.04.2025 07:00:00	21.931	5.104	27.036	270	16.201	158	10.406	1756	12.162	1266	10.896	56	10.952	630	10.274
04.04.2025 07:15:00	22.790	5.102	27.892	279	16.897	161	10.555	1753	12.308	1308	11.001	111	11.111	639	10.424
04.04.2025 07:30:00	23.067	5.121	28.188	282	17.034	163	10.709	1761	12.471	1354	11.117	237	11.354	653	10.652
04.04.2025 07:45:00	22.847	5.137	27.984	280	16.891	162	10.651	1787	12.438	1354	11.084	418	11.502	661	10.790
04.04.2025 08:00:00	22.471	5.887	28.357	284	17.273	162	10.639	1826	12.466	1348	11.117	603	11.721	674	10.995
04.04.2025 08:15:00	22.256	6.212	28.468	285	17.451	161	10.571	1889	12.460	1394	11.066	954	12.020	691	11.276
04.04.2025 08:30:00	21.779	6.265	28.044	280	17.318	157	10.288	1964	12.253	1368	10.884	1.383	12.268	706	11.509
04.04.2025 08:45:00	21.063	6.308	27.372	274	17.205	148	9.744	2073	11.818	1406	10.412	1.806	12.218	703	11.462
04.04.2025 09:00:00	20.118	6.394	26.512	265	16.963	139	9.145	2181	11.325	1411	9.914	2.445	12.359	711	11.594
04.04.2025 09:15:00	18.791	6.465	25.256	253	16.351	130	8.522	2303	10.825	1428	9.397	2.964	12.360	711	11.596
04.04.2025 09:30:00	17.963	6.531	24.494	245	16.543	116	7.590	2425	10.014	1377	8.638	3.542	12.180	700	11.426
04.04.2025 09:45:00	17.330	6.600	23.930	239	16.755	104	6.832	2314	9.147	1362	7.784	4.118	11.902	685	11.166
04.04.2025 10:00:00	16.746	6.663	23.410	234	16.737	97	6.342	2237	8.578	1331	7.247	4.718	11.965	688	11.225
04.04.2025 10:15:00	17.513	5.789	23.302	233	16.565	98	6.407	1574	7.981	1344	6.638	5.287	11.925	686	11.187
04.04.2025 10:30:00	16.619	5.654	22.273	223	16.460	84	5.507	1688	7.195	1334	5.861	5.880	11.741	675	11.014
04.04.2025 10:45:00	15.687	5.735	21.421	214	16.492	71	4.644	1788	6.432	1365	5.067	6.392	11.459	659	10.750
04.04.2025 11:00:00	14.280	5.805	20.085	201	16.344	53	3.487	1865	5.352	1379	3.972	6.872	10.844	624	10.173
04.04.2025 11:15:00	14.204	4.918	19.122	191	16.191	41	2.698	1933	4.632	1372	3.260	7.321	10.581	609	9.927
04.04.2025 11:30:00	13.551	4.734	18.285	183	16.069	31	2.003	2003	4.006	1336	2.670	7.717	10.387	597	9.745
04.04.2025 11:45:00	12.735	4.817	17.552	176	16.153	18	1.205	2062	3.268	1301	1.967	8.008	9.975	574	9.358
04.04.2025 12:00:00	12.348	4.866	17.214	172	16.328	11	703	2071	2.774	1348	1.425	8.355	9.780	562	9.175
04.04.2025 12:15:00	12.056	4.493	16.550	165	15.963	6	415	2127	2.542	1337	1.205	8.538	9.742	560	9.140
04.04.2025 12:30:00	10.993	4.628	15.622	156	15.330	2	133	2161	2.295	1294	1.001	8.740	9.741	560	9.138
04.04.2025 12:45:00	9.814	4.667	14.481	145	14.763	-6	-420	2184	1.764	1239	525	8.955	9.481	545	8.894
04.04.2025 13:00:00	9.389	4.691	14.080	141	14.991	-16	-1.036	2197	1.161	1194	-33	9.083	9.050	520	8.490
04.04.2025 13:15:00	9.083	4.696	13.779	138	14.966	-20	-1.305	2204	899	1215	-316	9.164	8.848	509	8.301
04.04.2025 13:30:00	8.270	4.757	13.027	130	14.621	-26	-1.698	2240	542	1126	-584	9.201	8.617	496	8.083
04.04.2025 13:45:00	7.936	4.663	12.599	126	14.315	-28	-1.815	2286	471	1075	-604	9.158	8.554	492	8.025
04.04.2025 14:00:00	8.245	4.630	12.875	129	14.501	-26	-1.729	2275	547	1113	-566	9.175	8.609	495	8.076
04.04.2025 14:15:00	7.747	4.616	12.362	124	14.359	-32	-2.088	2255	167	1049	-883	9.054	8.171	470	7.666
04.04.2025 14:30:00	7.622	4.738	12.360	124	14.159	-29	-1.894	2251	358	1000	-642	8.912	8.270	476	7.759
04.04.2025 14:45:00	7.538	4.747	12.285	123	14.188	-30	-1.996	2255	260	995	-735	8.881	8.146	468	7.642

04.04.2025 15:00:00	7.922	4.708	12.630	126	14.130	-24	-1.602	2148	546	1002	-456	8.698	8.242	474	7.732
04.04.2025 15:15:00	7.571	4.621	12.192	122	14.325	-34	-2.221	2862	641	1026	-385	8.538	8.153	469	7.649
04.04.2025 15:30:00	7.185	4.554	11.738	117	13.777	-32	-2.124	3050	927	1015	-88	8.317	8.229	473	7.720
04.04.2025 15:45:00	7.441	4.421	11.862	119	13.518	-27	-1.747	2990	1.243	1008	235	7.932	8.168	470	7.662
04.04.2025 16:00:00	7.875	4.363	12.238	122	13.289	-18	-1.156	2895	1.738	912	827	7.657	8.484	488	7.959
04.04.2025 16:15:00	7.562	5.433	12.995	130	13.431	-8	-557	2827	2.270	916	1.354	7.307	8.661	498	8.125
04.04.2025 16:30:00	8.035	5.603	13.638	136	13.302	3	197	2727	2.924	903	2.021	6.899	8.919	513	8.367
04.04.2025 16:45:00	9.007	5.528	14.535	145	13.237	17	1.135	2648	3.783	915	2.868	6.469	9.337	537	8.759
04.04.2025 17:00:00	9.922	5.450	15.372	154	13.163	31	2.024	2586	4.610	937	3.673	6.139	9.813	564	9.205
04.04.2025 17:15:00	11.184	5.301	16.484	165	13.377	44	2.899	2495	5.394	950	4.444	5.583	10.028	577	9.407
04.04.2025 17:30:00	11.746	5.084	16.830	168	13.050	54	3.558	2335	5.893	920	4.974	5.015	9.989	574	9.371
04.04.2025 17:45:00	12.895	4.876	17.771	178	13.027	69	4.499	2252	6.751	874	5.876	4.463	10.340	595	9.700
04.04.2025 18:00:00	15.527	4.179	19.706	197	13.450	91	5.968	1156	7.124	862	6.262	3.853	10.115	582	9.489
04.04.2025 18:15:00	16.542	5.063	21.605	216	13.967	111	7.311	973	8.283	875	7.408	3.254	10.662	613	10.003
04.04.2025 18:30:00	17.240	5.221	22.461	225	13.662	129	8.446	851	9.297	915	8.382	2.607	10.989	632	10.309
04.04.2025 18:45:00	18.127	5.132	23.259	233	13.474	143	9.409	733	10.142	902	9.240	2.000	11.240	646	10.544
04.04.2025 19:00:00	19.661	5.082	24.744	247	13.315	168	11.013	597	11.610	883	10.727	1.349	12.076	695	11.329
04.04.2025 19:15:00	20.663	5.023	25.686	257	13.529	179	11.722	647	12.368	877	11.491	809	12.300	707	11.539
04.04.2025 19:30:00	21.007	5.111	26.118	261	13.548	185	12.124	717	12.841	840	12.001	475	12.476	717	11.704
04.04.2025 19:45:00	21.329	5.209	26.539	265	13.523	191	12.559	766	13.325	828	12.497	255	12.752	733	11.963
04.04.2025 20:00:00	21.331	5.204	26.535	265	13.358	194	12.718	715	13.433	837	12.596	93	12.689	730	11.904
04.04.2025 20:15:00	21.365	6.003	27.368	274	13.240	208	13.646	714	14.361	825	13.536	53	13.589	782	12.748
04.04.2025 20:30:00	21.343	6.081	27.424	274	13.262	208	13.679	742	14.421	778	13.644	53	13.697	788	12.849
04.04.2025 20:45:00	21.012	6.107	27.119	271	12.940	209	13.698	742	14.440	774	13.666	50	13.715	789	12.867
04.04.2025 21:00:00	20.672	6.104	26.776	268	12.796	206	13.507	721	14.228	752	13.476	50	13.526	778	12.689
04.04.2025 21:15:00	19.551	6.106	25.657	257	12.697	191	12.513	656	13.168	760	12.409	50	12.459	717	11.688
04.04.2025 21:30:00	19.267	5.813	25.080	251	12.389	187	12.253	656	12.910	738	12.171	50	12.221	703	11.465
04.04.2025 21:45:00	18.794	5.780	24.574	246	12.304	180	11.843	656	12.499	704	11.795	50	11.845	681	11.112
04.04.2025 22:00:00	18.358	5.760	24.118	241	12.151	176	11.550	646	12.196	707	11.489	50	11.539	664	10.825
04.04.2025 22:15:00	18.021	5.782	23.803	238	11.825	176	11.564	638	12.201	681	11.520	50	11.570	665	10.854
04.04.2025 22:30:00	17.276	5.671	22.947	229	11.675	166	10.878	970	11.847	659	11.188	50	11.238	646	10.543
04.04.2025 22:45:00	16.027	5.537	21.564	216	11.556	147	9.645	1606	11.251	648	10.604	50	10.653	613	9.994
04.04.2025 23:00:00	15.283	5.528	20.810	208	11.251	140	9.211	1646	10.857	643	10.215	50	10.265	590	9.629
04.04.2025 23:15:00	15.467	5.345	20.813	208	11.319	139	9.147	1451	10.598	605	9.993	50	10.043	578	9.421
04.04.2025 23:30:00	16.726	4.258	20.984	210	11.179	144	9.451	725	10.177	584	9.593	53	9.646	555	9.049
04.04.2025 23:45:00	16.463	4.127	20.590	206	11.202	138	9.044	683	9.727	570	9.157	50	9.207	530	8.638
05.04.2025 00:00:00	15.882	4.128	20.010	200	11.003	132	8.674	772	9.447	584	8.862	50	8.912	513	8.361
05.04.2025 00:15:00	16.356	3.256	19.612	196	11.007	126	8.283	779	9.062	568	8.494	50	8.544	491	8.015
05.04.2025 00:30:00	16.307	3.121	19.427	194	11.232	120	7.881	793	8.674	549	8.125	50	8.175	470	7.669
05.04.2025 00:45:00	15.840	3.368	19.209	192	11.225	117	7.675	712	8.387	562	7.824	50	7.874	453	7.387
05.04.2025 01:00:00	15.529	3.091	18.621	186	10.909	113	7.413	706	8.119	562	7.556	53	7.610	438	7.139
05.04.2025 01:15:00	15.788	2.782	18.570	186	11.029	110	7.245	706	7.950	560	7.390	50	7.440	428	6.980
05.04.2025 01:30:00	15.424	2.774	18.198	182	10.886	107	7.022	679	7.701	557	7.145	50	7.195	414	6.749
05.04.2025 01:45:00	15.478	2.778	18.256	183	10.859	108	7.106	467	7.573	556	7.017	50	7.067	406	6.630
05.04.2025 02:00:00	15.297	2.864	18.161	182	10.849	107	7.023	467	7.490	536	6.954	50	7.004	403	6.571
05.04.2025 02:15:00	14.866	3.175	18.041	180	10.920	104	6.837	525	7.362	549	6.813	50	6.863	395	6.438
05.04.2025 02:30:00	14.163	3.370	17.533	175	10.556	102	6.700	553	7.253	540	6.712	53	6.766	389	6.347
05.04.2025 02:45:00	14.042	3.373	17.415	174	10.462	102	6.678	553	7.231	531	6.700	50	6.750	388	6.332
05.04.2025 03:00:00	13.651	3.388	17.039	170	10.188	100	6.580	554	7.134	537	6.597	50	6.647	382	6.235
05.04.2025 03:15:00	13.498	3.576	17.074	171	10.239	100	6.564	553	7.117	531	6.586	50	6.636	382	6.225
05.04.2025 03:30:00	13.387	3.583	16.970	170	10.108	100	6.592	542	7.134	527	6.607	50	6.657	383	6.245
05.04.2025 03:45:00	13.360	3.580	16.940	169	10.093	100	6.577	562	7.140	531	6.609	50	6.658	383	6.246
05.04.2025 04:00:00	13.243	3.584	16.827	168	10.158	98	6.403	775	7.178	549	6.629	53	6.683	384	6.269
05.04.2025 04:15:00	13.344	3.660	17.004	170	10.233	99	6.503	774	7.277	547	6.730	50	6.780	390	6.360
05.04.2025 04:30:00	13.149	3.663	16.812	168	10.042	99	6.502	774	7.276	558	6.719	50	6.769	389	6.350
05.04.2025 04:45:00	13.162	3.664	16.825	168	9.957	101	6.600	775	7.375	575	6.800	50	6.850	394	6.426
05.04.2025 05:00:00	13.154	3.663	16.817	168	9.875	102	6.673	772	7.445	593	6.852	50	6.902	397	6.475
05.04.2025 05:15:00	13.348	3.528	16.876	169	9.711	105	6.891	713	7.604	609	6.995	50	7.045	405	6.609
05.04.2025 05:30:00	13.027	3.524	16.551	166	9.231	107	7.047	694	7.742	658	7.083	53	7.137	410	6.695
05.04.2025 05:45:00	12.884	3.521	16.405	164	8.874	110	7.256	706	7.962	697	7.266	50	7.316	421	6.863
05.04.2025 06:00:00	12.944	3.520	16.465	165	8.707	114	7.480	706	8.186	800	7.386	50	7.436	428	6.976
05.04.2025 06:15:00	12.895	4.418	17.313	173	9.037	122	7.982	742	8.724	907	7.817	50	7.867	452	7.380

05.04.2025 06:30:00	12.896	4.672	17.567	176	9.140	124	8.128	790	8.918	891	8.026	50	8.076	464	7.577
05.04.2025 06:45:00	12.948	4.861	17.808	178	9.221	126	8.283	789	9.071	867	8.204	53	8.258	475	7.747
05.04.2025 07:00:00	13.155	4.921	18.076	181	9.212	130	8.553	820	9.373	915	8.458	53	8.511	489	7.984
05.04.2025 07:15:00	12.833	4.929	17.762	178	9.468	122	7.994	1610	9.605	891	8.714	127	8.841	508	8.294
05.04.2025 07:30:00	12.567	4.946	17.513	175	9.296	121	7.922	1792	9.714	891	8.823	299	9.122	525	8.557
05.04.2025 07:45:00	12.411	4.957	17.368	174	9.113	121	7.960	1825	9.785	826	8.959	491	9.451	544	8.866
05.04.2025 08:00:00	12.700	5.004	17.704	177	9.278	124	8.125	1864	9.989	842	9.147	700	9.847	566	9.237
05.04.2025 08:15:00	12.698	5.046	17.744	177	9.127	127	8.312	1924	10.236	890	9.346	994	10.340	595	9.700
05.04.2025 08:30:00	12.788	5.093	17.881	179	9.324	126	8.252	2011	10.263	873	9.390	1.404	10.794	621	10.126
05.04.2025 08:45:00	12.025	5.181	17.206	172	9.053	120	7.861	2132	9.993	815	9.178	1.965	11.143	641	10.454
05.04.2025 09:00:00	11.654	5.253	16.907	169	8.996	116	7.626	2240	9.866	885	8.982	2.497	11.479	660	10.768
05.04.2025 09:15:00	10.827	5.328	16.155	162	8.520	112	7.361	2358	9.719	876	8.842	2.933	11.775	677	11.046
05.04.2025 09:30:00	10.292	5.437	15.730	157	8.826	101	6.645	2492	9.137	834	8.302	3.559	11.861	682	11.127
05.04.2025 09:45:00	9.210	5.593	14.803	148	8.764	88	5.803	2646	8.449	839	7.610	4.324	11.934	686	11.196
05.04.2025 10:00:00	8.287	5.707	13.994	140	8.683	78	5.093	2769	7.862	856	7.006	4.859	11.865	682	11.131
05.04.2025 10:15:00	7.392	5.818	13.210	132	8.573	68	4.437	2707	7.144	845	6.299	5.517	11.816	680	11.085
05.04.2025 10:30:00	6.182	5.947	12.129	121	8.332	55	3.621	2786	6.407	878	5.529	6.161	11.691	672	10.967
05.04.2025 10:45:00	5.061	6.074	11.136	111	8.398	39	2.587	2885	5.472	882	4.590	6.641	11.232	646	10.536
05.04.2025 11:00:00	3.969	6.207	10.176	102	8.366	26	1.683	2983	4.666	868	3.798	7.234	11.032	634	10.349
05.04.2025 11:15:00	3.972	5.765	9.737	97	8.573	16	1.051	3087	4.138	845	3.292	7.650	10.942	629	10.265
05.04.2025 11:30:00	2.919	5.885	8.804	88	8.196	8	512	3153	3.665	811	2.854	8.090	10.943	629	10.266
05.04.2025 11:45:00	2.099	5.940	8.039	80	8.107	-2	-146	3189	3.043	829	2.214	8.358	10.571	608	9.917
05.04.2025 12:00:00	2.216	5.933	8.149	81	8.045	0	22	2457	2.480	811	1.669	8.744	10.413	599	9.769
05.04.2025 12:15:00	3.555	5.062	8.617	86	8.548	0	-17	2282	2.265	858	1.406	8.600	10.007	575	9.387
05.04.2025 12:30:00	2.949	4.979	7.927	79	8.379	-8	-523	2475	1.952	834	1.118	8.892	10.010	576	9.391
05.04.2025 12:45:00	4.272	4.789	9.061	91	8.215	11	744	2318	3.062	826	2.236	8.064	10.300	592	9.662
05.04.2025 13:00:00	3.200	4.964	8.164	82	7.987	1	94	2413	2.507	796	1.711	8.547	10.259	590	9.624
05.04.2025 13:15:00	1.027	5.378	6.404	64	8.159	-27	-1.792	2555	763	824	-61	9.491	9.429	542	8.846
05.04.2025 13:30:00	2.813	5.131	7.944	79	8.184	-5	-314	2381	2.066	782	1.284	8.627	9.912	570	9.298
05.04.2025 13:45:00	4.250	4.935	9.185	92	8.145	14	934	2222	3.156	773	2.383	7.475	9.858	567	9.248
05.04.2025 14:00:00	10.419	4.215	14.635	146	8.183	95	6.210	1641	7.852	739	7.113	4.502	11.614	668	10.896
05.04.2025 14:15:00	10.127	4.202	14.329	143	7.960	93	6.132	1622	7.754	741	7.014	4.334	11.348	653	10.645
05.04.2025 14:30:00	9.236	3.942	13.178	132	7.899	77	5.070	1632	6.702	748	5.954	4.585	10.539	606	9.887
05.04.2025 14:45:00	4.086	4.390	8.476	85	7.805	9	577	2108	2.685	758	1.926	6.874	8.801	506	8.256
05.04.2025 15:00:00	-1.553	5.505	3.952	40	7.533	-54	-3.566	2744	-823	762	-1.585	10.755	9.170	527	8.603
05.04.2025 15:15:00	8.312	4.010	12.323	123	7.740	67	4.393	1879	6.272	776	5.496	5.329	10.825	623	10.155
05.04.2025 15:30:00	1.315	4.802	6.117	61	7.548	-22	-1.469	2407	938	748	191	8.412	8.602	495	8.070
05.04.2025 15:45:00	1.294	4.793	6.088	61	7.671	-25	-1.620	2415	795	757	38	8.773	8.811	507	8.266
05.04.2025 16:00:00	1.912	4.694	6.607	66	7.598	-16	-1.042	2288	1.246	745	501	8.384	8.885	511	8.335
05.04.2025 16:15:00	1.890	4.644	6.534	65	7.825	-20	-1.337	3107	1.771	739	1.032	7.973	9.005	518	8.447
05.04.2025 16:30:00	2.562	4.494	7.056	71	7.752	-11	-755	3041	2.286	738	1.548	7.498	9.046	520	8.486
05.04.2025 16:45:00	3.740	4.374	8.114	81	7.624	6	402	2954	3.357	761	2.596	7.063	9.659	556	9.061
05.04.2025 17:00:00	4.963	4.251	9.214	92	7.727	21	1.374	2722	4.096	739	3.357	6.481	9.838	566	9.230
05.04.2025 17:15:00	6.678	3.959	10.637	106	7.854	40	2.637	2494	5.131	748	4.383	5.641	10.024	577	9.404
05.04.2025 17:30:00	7.885	3.872	11.758	118	7.851	57	3.732	2444	6.176	729	5.447	5.116	10.562	607	9.909
05.04.2025 17:45:00	8.916	3.747	12.664	127	7.720	72	4.744	2332	7.076	691	6.385	4.728	11.113	639	10.425
05.04.2025 18:00:00	10.630	3.612	14.242	142	7.821	94	6.184	2167	8.352	697	7.655	3.871	11.526	663	10.813
05.04.2025 18:15:00	10.490	4.761	15.251	153	7.680	111	7.307	2073	9.381	729	8.652	3.416	12.068	694	11.321
05.04.2025 18:30:00	11.322	5.180	16.502	165	7.728	129	8.480	1939	10.419	739	9.680	2.750	12.430	715	11.661
05.04.2025 18:45:00	12.621	5.042	17.663	177	7.752	146	9.589	1821	11.410	716	10.693	2.198	12.891	741	12.094
05.04.2025 19:00:00	14.231	4.952	19.183	192	7.792	168	11.031	1006	12.038	747	11.291	1.488	12.779	735	11.988
05.04.2025 19:15:00	14.929	5.014	19.943	199	7.535	183	12.025	559	12.585	708	11.876	892	12.768	734	11.978
05.04.2025 19:30:00	15.371	4.969	20.340	203	7.497	190	12.450	478	12.928	726	12.202	539	12.741	733	11.952
05.04.2025 19:45:00	15.755	4.942	20.697	207	7.605	193	12.691	661	13.352	736	12.615	293	12.908	742	12.109
05.04.2025 20:00:00	16.271	4.926	21.197	212	7.912	196	12.877	666	13.543	746	12.797	101	12.898	742	12.100
05.04.2025 20:15:00	16.668	4.910	21.577	216	8.063	199	13.099	658	13.757	765	12.991	60	13.051	751	12.243
05.04.2025 20:30:00	16.512	4.902	21.413	214	7.952	199	13.048	656	13.704	734	12.970	50	13.020	749	12.214
05.04.2025 20:45:00	16.341	4.918	21.258	213	7.869	198	12.979	724	13.703	714	12.989	50	13.039	750	12.233
05.04.2025 21:00:00	15.717	4.914	20.631	206	7.642	192	12.590	742	13.333	696	12.637	50	12.687	730	11.902
05.04.2025 21:15:00	15.480	4.918	20.398	204	7.563	189	12.441	742	13.183	690	12.494	50	12.544	721	11.768
05.04.2025 21:30:00	14.950	4.918	19.868	199	7.363	185	12.122	756	12.877	672	12.205	50	12.255	705	11.497
05.04.2025 21:45:00	13.662	4.877	18.538	185	7.301	166	10.886	1638	12.524	651	11.873	50	11.923	686	11.185

05.04.2025 22:00:00	13.491	4.592	18.083	181	7.310	159	10.434	1710	12.144	632	11.512	53	11.565	665	10.849
05.04.2025 22:15:00	13.384	4.632	18.016	180	7.123	161	10.552	1712	12.265	622	11.643	50	11.693	672	10.969
05.04.2025 22:30:00	13.049	4.648	17.697	177	7.014	158	10.348	1661	12.009	619	11.391	50	11.441	658	10.733
05.04.2025 22:45:00	12.265	4.647	16.911	169	6.806	149	9.787	1751	11.538	602	10.937	50	10.987	632	10.307
05.04.2025 23:00:00	11.768	4.652	16.419	164	6.818	142	9.296	1761	11.056	579	10.477	50	10.527	605	9.876
05.04.2025 23:15:00	12.481	3.784	16.264	163	6.709	141	9.252	1521	10.773	589	10.184	50	10.234	589	9.601
05.04.2025 23:30:00	12.625	3.639	16.264	163	6.416	145	9.540	772	10.312	584	9.728	53	9.781	563	9.176
05.04.2025 23:45:00	12.276	3.640	15.916	159	6.402	140	9.215	706	9.920	583	9.337	50	9.387	540	8.806
06.04.2025 00:00:00	11.972	3.647	15.619	156	6.312	137	9.013	706	9.719	587	9.133	50	9.182	528	8.614
06.04.2025 00:15:00	11.789	3.640	15.429	154	6.455	132	8.687	706	9.394	587	8.807	50	8.857	509	8.309
06.04.2025 00:30:00	11.409	3.641	15.050	150	6.408	127	8.364	707	9.071	574	8.497	50	8.547	492	8.018
06.04.2025 00:45:00	11.110	3.641	14.751	148	6.378	123	8.102	712	8.814	562	8.253	50	8.302	477	7.789
06.04.2025 01:00:00	10.657	3.640	14.298	143	6.253	119	7.784	790	8.573	533	8.040	53	8.093	465	7.593
06.04.2025 01:15:00	10.544	3.643	14.187	142	6.302	116	7.627	787	8.414	553	7.861	50	7.911	455	7.421
06.04.2025 01:30:00	10.086	3.799	13.885	139	6.133	114	7.499	786	8.284	560	7.724	50	7.774	447	7.293
06.04.2025 01:45:00	9.825	3.965	13.790	138	6.202	112	7.339	790	8.129	546	7.583	50	7.633	439	7.161
06.04.2025 02:00:00	9.751	3.965	13.716	137	6.194	111	7.274	790	8.064	569	7.496	50	7.546	434	7.079
06.04.2025 02:15:00	9.665	3.970	13.635	136	6.272	108	7.118	791	7.909	545	7.363	50	7.413	426	6.955
06.04.2025 02:30:00	9.560	3.966	13.526	135	6.254	107	7.030	790	7.820	546	7.275	53	7.328	421	6.874
06.04.2025 02:45:00	9.585	3.966	13.551	136	6.321	106	6.988	790	7.778	548	7.231	50	7.281	419	6.830
06.04.2025 03:00:00	9.431	3.963	13.394	134	6.206	106	6.948	791	7.739	572	7.167	50	7.217	415	6.770
06.04.2025 03:15:00	9.402	3.970	13.372	134	6.209	105	6.924	791	7.715	557	7.157	50	7.207	414	6.761
06.04.2025 03:30:00	9.283	3.966	13.248	132	6.054	106	6.956	790	7.745	553	7.192	50	7.242	416	6.794
06.04.2025 03:45:00	9.399	3.965	13.364	134	6.129	107	6.995	790	7.785	568	7.217	53	7.270	418	6.820
06.04.2025 04:00:00	9.412	3.965	13.377	134	6.118	107	7.018	791	7.809	553	7.256	50	7.306	420	6.854
06.04.2025 04:15:00	9.358	3.971	13.329	133	5.956	109	7.131	784	7.915	579	7.336	50	7.386	425	6.929
06.04.2025 04:30:00	9.042	3.962	13.004	130	5.776	106	6.991	790	7.781	570	7.212	50	7.262	418	6.812
06.04.2025 04:45:00	9.231	3.966	13.197	132	5.989	106	6.970	791	7.761	575	7.186	50	7.236	416	6.788
06.04.2025 05:00:00	9.363	3.970	13.332	133	6.030	108	7.062	790	7.852	581	7.271	50	7.321	421	6.868
06.04.2025 05:15:00	9.655	3.902	13.557	136	6.133	109	7.179	790	7.969	635	7.334	53	7.387	425	6.930
06.04.2025 05:30:00	9.684	3.906	13.589	136	6.020	112	7.322	790	8.112	657	7.455	50	7.505	432	7.041
06.04.2025 05:45:00	10.165	3.909	14.074	141	6.358	114	7.461	791	8.252	658	7.593	50	7.643	440	7.170
06.04.2025 06:00:00	10.375	3.907	14.282	143	6.434	116	7.589	790	8.379	657	7.722	50	7.772	447	7.291
06.04.2025 06:15:00	10.339	4.675	15.014	150	6.660	123	8.080	789	8.869	740	8.129	50	8.179	470	7.673
06.04.2025 06:30:00	10.330	4.913	15.244	152	6.916	123	8.053	790	8.843	719	8.124	53	8.177	470	7.671
06.04.2025 06:45:00	10.388	4.914	15.303	153	6.907	124	8.119	790	8.909	696	8.213	50	8.263	475	7.752
06.04.2025 07:00:00	10.384	4.918	15.302	153	6.736	126	8.286	821	9.108	672	8.435	63	8.499	489	7.973
06.04.2025 07:15:00	9.845	4.924	14.769	148	6.803	117	7.701	1596	9.297	712	8.585	119	8.704	501	8.165
06.04.2025 07:30:00	9.773	4.946	14.719	147	6.913	115	7.543	1788	9.331	678	8.653	240	8.893	511	8.343
06.04.2025 07:45:00	9.845	4.947	14.792	148	6.956	115	7.573	1819	9.392	663	8.729	425	9.154	526	8.587
06.04.2025 08:00:00	9.445	5.005	14.450	145	6.670	115	7.522	1879	9.401	669	8.733	678	9.410	541	8.828
06.04.2025 08:15:00	9.399	5.064	14.463	145	6.688	114	7.516	1961	9.477	693	8.784	1.022	9.806	564	9.199
06.04.2025 08:30:00	9.093	5.156	14.249	142	6.669	112	7.326	2066	9.392	655	8.737	1.477	10.214	587	9.582
06.04.2025 08:45:00	8.367	5.289	13.656	137	6.498	105	6.915	2185	9.100	663	8.437	1.951	10.388	597	9.745
06.04.2025 09:00:00	7.937	5.436	13.372	134	6.515	101	6.623	2311	8.934	705	8.228	2.521	10.749	618	10.084
06.04.2025 09:15:00	7.285	5.581	12.866	129	6.549	93	6.096	2456	8.552	703	7.848	3.103	10.951	630	10.273
06.04.2025 09:30:00	6.476	5.722	12.198	122	6.517	83	5.476	2592	8.068	697	7.371	3.780	11.151	641	10.461
06.04.2025 09:45:00	5.804	5.916	11.720	117	6.499	77	5.027	2734	7.761	730	7.031	4.489	11.520	663	10.807
06.04.2025 10:00:00	5.323	6.033	11.355	114	6.753	67	4.421	2861	7.283	728	6.555	5.144	11.699	673	10.975
06.04.2025 10:15:00	4.656	5.590	10.246	102	6.562	54	3.528	2993	6.521	709	5.812	5.825	11.637	669	10.917
06.04.2025 10:30:00	3.860	5.710	9.569	96	6.594	43	2.837	3084	5.921	714	5.207	6.409	11.616	668	10.897
06.04.2025 10:45:00	2.826	5.865	8.690	87	6.693	29	1.882	3154	5.036	700	4.336	6.952	11.288	649	10.589
06.04.2025 11:00:00	1.468	5.965	7.433	74	6.547	12	800	3255	4.055	719	3.336	7.457	10.792	621	10.124
06.04.2025 11:15:00	943	6.063	7.007	70	6.640	4	292	3329	3.620	745	2.875	7.983	10.858	624	10.186
06.04.2025 11:30:00	141	6.248	6.388	64	6.357	0	-32	3422	3.390	732	2.658	8.577	11.235	646	10.539
06.04.2025 11:45:00	-300	6.319	6.019	60	6.408	-7	-443	3524	3.081	705	2.376	8.913	11.289	649	10.590
06.04.2025 12:00:00	-1.015	6.287	5.271	53	6.433	-18	-1.196	3451	2.255	686	1.569	9.172	10.741	618	10.076
06.04.2025 12:15:00	121	5.476	5.597	56	6.643	-17	-1.086	2708	1.622	683	939	9.410	10.349	595	9.708
06.04.2025 12:30:00	-233	5.436	5.204	52	6.709	-23	-1.534	2747	1.213	682	531	9.669	10.200	587	9.569
06.04.2025 12:45:00	-1.110	5.582	4.472	45	6.533	-32	-2.074	2783	709	716	-8	9.854	9.846	566	9.237
06.04.2025 13:00:00	-2.048	5.676	3.628	36	6.323	-41	-2.690	2735	44	688	-643	10.074	9.431	542	8.847
06.04.2025 13:15:00	-2.548	5.805	3.256	33	6.306	-46	-3.036	2779	-257	663	-920	10.104	9.184	528	8.616

06.04.2025 13:30:00	-2.967	5.757	2.791	28	6.274	-53	-3.458	2798	-661	623	-1.284	10.204	8.920	513	8.368
06.04.2025 13:45:00	-2.848	5.553	2.706	27	6.308	-54	-3.575	2741	-834	628	-1.461	10.193	8.732	502	8.191
06.04.2025 14:00:00	-2.999	5.494	2.495	25	6.308	-58	-3.781	2738	-1.043	631	-1.674	10.151	8.477	488	7.952
06.04.2025 14:15:00	-3.038	5.456	2.418	24	6.486	-61	-4.031	2735	-1.296	639	-1.935	10.120	8.185	471	7.678
06.04.2025 14:30:00	-2.959	5.424	2.466	25	6.499	-61	-3.997	2651	-1.346	644	-1.990	10.006	8.016	461	7.520
06.04.2025 14:45:00	-3.044	5.487	2.443	24	6.412	-60	-3.934	2580	-1.354	644	-1.998	9.855	7.856	452	7.370
06.04.2025 15:00:00	-2.886	5.477	2.591	26	6.351	-57	-3.729	2578	-1.151	619	-1.770	9.715	7.944	457	7.453
06.04.2025 15:15:00	-2.618	5.477	2.858	29	6.223	-51	-3.343	2540	-802	643	-1.445	9.429	7.984	459	7.490
06.04.2025 15:30:00	-1.955	5.297	3.342	33	6.299	-45	-2.945	2453	-492	660	-1.152	9.169	8.017	461	7.521
06.04.2025 15:45:00	-1.315	5.252	3.937	39	6.287	-36	-2.353	2413	59	651	-592	8.833	8.242	474	7.732
06.04.2025 16:00:00	-561	5.146	4.585	46	6.311	-27	-1.746	2457	711	630	81	8.509	8.590	494	8.059
06.04.2025 16:15:00	-242	4.741	4.498	45	6.485	-30	-2.002	3217	1.215	647	569	8.187	8.756	504	8.214
06.04.2025 16:30:00	375	4.564	4.939	49	6.284	-21	-1.373	3233	1.860	642	1.218	7.712	8.930	514	8.378
06.04.2025 16:45:00	1.473	4.434	5.908	59	6.420	-9	-563	3137	2.573	621	1.953	7.170	9.123	525	8.558
06.04.2025 17:00:00	2.676	4.331	7.007	70	6.425	8	504	3027	3.531	641	2.890	6.656	9.546	549	8.956
06.04.2025 17:15:00	3.729	4.605	8.334	83	6.580	25	1.646	2911	4.556	634	3.923	6.111	10.033	577	9.412
06.04.2025 17:30:00	5.349	4.572	9.921	99	6.565	49	3.208	2696	5.903	662	5.242	5.539	10.781	620	10.114
06.04.2025 17:45:00	7.002	4.414	11.416	114	6.576	71	4.655	2609	7.265	666	6.598	4.872	11.470	660	10.760
06.04.2025 18:00:00	8.574	4.274	12.847	128	6.524	93	6.102	2461	8.563	637	7.926	4.235	12.161	699	11.409
06.04.2025 18:15:00	9.536	4.908	14.444	144	6.573	116	7.611	2258	9.869	690	9.180	3.535	12.715	731	11.928
06.04.2025 18:30:00	10.598	4.984	15.582	156	6.463	134	8.828	2124	10.952	686	10.265	2.902	13.167	757	12.352
06.04.2025 18:45:00	11.860	4.848	16.708	167	6.503	151	9.888	1995	11.883	690	11.193	2.237	13.430	772	12.599
06.04.2025 19:00:00	12.943	4.783	17.726	177	6.660	163	10.726	1890	12.616	684	11.932	1.647	13.579	781	12.739
06.04.2025 19:15:00	12.991	5.665	18.656	187	6.772	175	11.523	1781	13.304	701	12.603	958	13.561	780	12.722
06.04.2025 19:30:00	13.333	5.852	19.185	192	6.849	182	11.962	1764	13.726	684	13.042	568	13.610	783	12.768
06.04.2025 19:45:00	13.973	5.815	19.788	198	6.960	189	12.441	1743	14.184	683	13.501	321	13.823	795	12.967
06.04.2025 20:00:00	14.130	5.797	19.927	199	6.934	192	12.602	1724	14.326	674	13.652	118	13.770	792	12.918
06.04.2025 20:15:00	14.743	5.767	20.511	205	7.438	193	12.674	1594	14.269	676	13.593	63	13.655	785	12.810
06.04.2025 20:30:00	16.014	5.683	21.697	217	7.749	206	13.525	742	14.267	693	13.575	50	13.625	784	12.781
06.04.2025 20:45:00	15.746	5.540	21.286	213	7.354	206	13.513	735	14.248	700	13.548	50	13.598	782	12.757
06.04.2025 21:00:00	15.513	5.543	21.056	211	7.359	202	13.284	740	14.024	686	13.338	50	13.388	770	12.560
06.04.2025 21:15:00	15.348	5.807	21.156	212	7.906	196	12.842	742	13.584	693	12.891	50	12.941	744	12.140
06.04.2025 21:30:00	14.841	5.867	20.707	207	7.836	190	12.474	742	13.216	681	12.535	50	12.585	724	11.807
06.04.2025 21:45:00	14.587	5.866	20.453	205	7.959	184	12.106	742	12.848	668	12.180	50	12.230	703	11.473
06.04.2025 22:00:00	14.346	5.850	20.196	202	8.009	180	11.805	741	12.546	675	11.870	53	11.923	686	11.186
06.04.2025 22:15:00	13.962	5.925	19.887	199	7.986	176	11.526	741	12.267	662	11.605	50	11.655	670	10.934
06.04.2025 22:30:00	13.690	5.922	19.612	196	8.186	168	11.061	740	11.802	654	11.148	50	11.198	644	10.505
06.04.2025 22:45:00	12.991	5.926	18.916	189	7.994	161	10.572	739	11.311	627	10.684	50	10.734	617	10.070
06.04.2025 23:00:00	12.295	5.926	18.222	182	8.003	151	9.886	964	10.849	628	10.221	50	10.271	591	9.635
06.04.2025 23:15:00	12.113	5.061	17.174	172	7.932	136	8.934	1467	10.401	629	9.772	50	9.822	565	9.214
06.04.2025 23:30:00	12.462	4.915	17.376	174	7.887	140	9.176	740	9.916	616	9.300	53	9.353	538	8.774
06.04.2025 23:45:00	12.329	4.917	17.245	172	8.015	136	8.922	676	9.598	638	8.960	50	9.010	518	8.453
07.04.2025 00:00:00	12.059	4.914	16.972	170	8.070	131	8.602	706	9.308	653	8.655	50	8.705	501	8.167
07.04.2025 00:15:00	11.964	4.745	16.708	167	8.158	126	8.257	706	8.964	640	8.324	50	8.374	482	7.855
07.04.2025 00:30:00	11.849	4.740	16.589	166	8.264	122	8.036	707	8.743	625	8.118	50	8.168	470	7.662
07.04.2025 00:45:00	11.570	4.734	16.305	163	8.253	118	7.770	725	8.495	627	7.868	50	7.918	455	7.428
07.04.2025 01:00:00	11.463	4.737	16.200	162	8.347	115	7.576	791	8.367	600	7.767	53	7.820	450	7.336
07.04.2025 01:15:00	11.478	4.709	16.186	162	8.491	113	7.421	791	8.211	608	7.603	50	7.653	440	7.179
07.04.2025 01:30:00	11.360	4.709	16.068	161	8.499	111	7.297	790	8.087	610	7.477	50	7.527	433	7.061
07.04.2025 01:45:00	11.538	4.451	15.988	160	8.407	111	7.310	789	8.099	615	7.484	50	7.533	433	7.067
07.04.2025 02:00:00	11.286	4.382	15.668	157	8.189	110	7.212	791	8.003	594	7.408	50	7.458	429	6.997
07.04.2025 02:15:00	11.354	4.437	15.791	158	8.327	110	7.197	790	7.987	626	7.361	50	7.411	426	6.952
07.04.2025 02:30:00	11.277	4.446	15.723	157	8.296	109	7.161	788	7.949	611	7.338	53	7.391	425	6.934
07.04.2025 02:45:00	11.247	4.445	15.692	157	8.298	109	7.129	786	7.915	586	7.329	50	7.379	424	6.922
07.04.2025 03:00:00	11.155	4.438	15.593	156	8.286	107	7.044	790	7.834	597	7.237	50	7.287	419	6.836
07.04.2025 03:15:00	11.300	4.423	15.723	157	8.379	108	7.079	790	7.868	605	7.263	50	7.313	421	6.861
07.04.2025 03:30:00	11.489	4.405	15.895	159	8.498	109	7.129	790	7.919	609	7.311	50	7.361	423	6.905
07.04.2025 03:45:00	11.590	4.405	15.995	160	8.551	109	7.175	790	7.965	603	7.362	50	7.412	426	6.954
07.04.2025 04:00:00	12.087	4.407	16.494	165	8.967	110	7.252	790	8.042	609	7.433	53	7.487	431	7.023
07.04.2025 04:15:00	13.161	4.370	17.531	175	9.799	113	7.443	790	8.233	645	7.588	50	7.638	439	7.165
07.04.2025 04:30:00	13.047	4.375	17.422	174	9.603	115	7.530	791	8.321	668	7.652	50	7.702	443	7.226
07.04.2025 04:45:00	14.509	4.373	18.881	189	10.755	119	7.818	789	8.608	672	7.935	50	7.985	459	7.491

07.04.2025 05:00:00	15.705	4.366	20.071	201	11.848	120	7.902	821	8.724	739	7.985	50	8.035	462	7.538
07.04.2025 05:15:00	14.797	5.301	20.097	201	12.239	115	7.542	1669	9.211	777	8.433	53	8.487	488	7.961
07.04.2025 05:30:00	15.054	5.537	20.591	206	12.483	119	7.784	1760	9.544	829	8.715	50	8.765	504	8.223
07.04.2025 05:45:00	15.412	5.534	20.946	209	12.328	126	8.282	1757	10.039	906	9.134	50	9.184	528	8.615
07.04.2025 06:00:00	16.607	5.537	22.144	221	12.993	134	8.796	1758	10.553	1031	9.523	50	9.572	551	8.980
07.04.2025 06:15:00	18.864	5.536	24.399	244	14.165	150	9.841	1760	11.601	1253	10.348	50	10.398	598	9.754
07.04.2025 06:30:00	20.476	5.537	26.014	260	15.196	158	10.399	1756	12.156	1311	10.844	50	10.894	627	10.220
07.04.2025 06:45:00	21.331	5.664	26.996	270	15.750	165	10.811	1755	12.566	1276	11.290	50	11.340	652	10.638
07.04.2025 07:00:00	21.929	5.783	27.712	277	16.236	168	11.031	1756	12.787	1304	11.483	66	11.549	664	10.834
07.04.2025 07:15:00	22.618	5.778	28.396	284	16.552	173	11.387	1752	13.139	1348	11.791	169	11.960	688	11.220
07.04.2025 07:30:00	23.007	5.813	28.820	288	16.896	175	11.461	1770	13.231	1439	11.792	238	12.030	692	11.286
07.04.2025 07:45:00	22.362	5.833	28.195	282	16.631	169	11.113	1797	12.909	1426	11.484	371	11.854	682	11.121
07.04.2025 08:00:00	22.672	5.661	28.333	283	16.933	167	10.950	1897	12.847	1427	11.420	689	12.109	696	11.360
07.04.2025 08:15:00	22.968	5.735	28.703	287	17.623	162	10.632	2051	12.683	1472	11.211	1.113	12.324	709	11.561
07.04.2025 08:30:00	22.444	5.839	28.283	283	17.616	156	10.229	2139	12.368	1533	10.835	1.626	12.461	717	11.690
07.04.2025 08:45:00	21.700	5.904	27.604	276	17.472	148	9.708	2254	11.962	1537	10.425	2.145	12.571	723	11.793
07.04.2025 09:00:00	20.997	5.967	26.964	270	17.726	135	8.834	2366	11.200	1510	9.690	2.773	12.463	717	11.692
07.04.2025 09:15:00	19.779	6.025	25.804	258	17.249	124	8.172	2497	10.669	1419	9.250	3.415	12.665	728	11.882
07.04.2025 09:30:00	19.168	6.113	25.282	253	17.409	114	7.506	2597	10.103	1427	8.676	3.991	12.667	728	11.883
07.04.2025 09:45:00	17.877	6.192	24.069	241	16.925	104	6.800	2707	9.507	1495	8.012	4.525	12.537	721	11.761
07.04.2025 10:00:00	16.466	6.260	22.726	227	16.629	88	5.782	2825	8.607	1439	7.167	5.124	12.291	707	11.531
07.04.2025 10:15:00	16.786	5.329	22.115	221	17.038	73	4.783	2966	7.749	1390	6.359	5.755	12.114	697	11.364
07.04.2025 10:30:00	16.300	5.216	21.516	215	17.275	60	3.965	2999	6.964	1404	5.559	6.328	11.888	684	11.152
07.04.2025 10:45:00	15.282	5.260	20.542	205	17.221	47	3.069	2938	6.007	1398	4.609	6.834	11.443	658	10.735
07.04.2025 11:00:00	14.237	5.350	19.587	196	17.164	33	2.194	2851	5.046	1421	3.624	7.312	10.936	629	10.260
07.04.2025 11:15:00	13.935	5.413	19.348	193	17.179	30	1.945	2291	4.236	1419	2.818	7.803	10.620	611	9.963
07.04.2025 11:30:00	12.556	5.460	18.017	180	17.098	11	727	3117	3.844	1431	2.413	8.230	10.643	612	9.985
07.04.2025 11:45:00	11.340	5.549	16.888	169	16.869	-2	-147	3182	3.034	1387	1.647	8.598	10.245	589	9.611
07.04.2025 12:00:00	10.468	5.664	16.131	161	16.808	-13	-825	3242	2.417	1457	959	8.877	9.837	566	9.228
07.04.2025 12:15:00	9.211	5.756	14.967	150	16.128	-20	-1.291	3329	2.038	1424	613	9.176	9.789	563	9.184
07.04.2025 12:30:00	8.867	5.721	14.588	146	16.219	-27	-1.751	3374	1.623	1486	137	9.442	9.579	551	8.986
07.04.2025 12:45:00	8.118	5.819	13.938	139	16.172	-36	-2.338	3428	1.091	1452	-362	9.618	9.256	532	8.683
07.04.2025 13:00:00	7.533	5.816	13.349	133	15.901	-40	-2.646	3420	774	1438	-664	9.801	9.137	525	8.572
07.04.2025 13:15:00	7.164	5.809	12.973	130	16.002	-47	-3.112	3494	382	1392	-1.010	9.911	8.902	512	8.351
07.04.2025 13:30:00	6.996	5.781	12.777	128	16.218	-54	-3.514	3435	-79	1369	-1.448	9.976	8.529	490	8.001
07.04.2025 13:45:00	6.457	5.822	12.278	123	16.080	-59	-3.866	3497	-369	1357	-1.726	9.847	8.121	467	7.618
07.04.2025 14:00:00	5.981	5.912	11.892	119	15.793	-60	-3.959	3415	-544	1334	-1.878	9.842	7.964	458	7.471
07.04.2025 14:15:00	6.183	5.893	12.076	121	16.027	-61	-4.010	3475	-536	1288	-1.824	9.820	7.995	460	7.501
07.04.2025 14:30:00	6.088	5.910	11.998	120	15.928	-61	-3.989	3473	-516	1243	-1.759	9.764	8.005	460	7.510
07.04.2025 14:45:00	6.608	5.871	12.479	125	16.087	-56	-3.677	3436	-242	1246	-1.487	9.576	8.089	465	7.588
07.04.2025 15:00:00	6.830	5.836	12.666	127	15.933	-51	-3.343	3359	16	1263	-1.247	9.427	8.180	470	7.674
07.04.2025 15:15:00	7.092	5.811	12.904	129	15.739	-44	-2.920	3402	483	1219	-736	9.292	8.556	492	8.026
07.04.2025 15:30:00	7.521	5.732	13.253	133	15.533	-36	-2.376	3291	914	1263	-348	9.022	8.674	499	8.137
07.04.2025 15:45:00	7.942	5.685	13.627	136	15.383	-28	-1.865	3212	1.347	1209	138	8.751	8.889	511	8.339
07.04.2025 16:00:00	8.389	5.618	14.007	140	15.147	-19	-1.261	3063	1.802	1191	611	8.377	8.988	517	8.432
07.04.2025 16:15:00	8.645	5.604	14.249	142	14.802	-10	-685	3067	2.381	1178	1.203	7.939	9.142	526	8.577
07.04.2025 16:30:00	8.900	5.549	14.449	144	14.323	0	-18	2979	2.961	1158	1.803	7.528	9.331	537	8.754
07.04.2025 16:45:00	10.175	5.483	15.658	157	14.708	12	781	2799	3.580	1118	2.461	7.015	9.476	545	8.890
07.04.2025 17:00:00	11.121	5.403	16.524	165	14.698	25	1.636	2814	4.450	1025	3.425	6.552	9.977	574	9.359
07.04.2025 17:15:00	12.247	5.337	17.584	176	14.727	40	2.641	2748	5.389	953	4.436	5.998	10.434	600	9.789
07.04.2025 17:30:00	13.881	5.239	19.120	191	14.968	59	3.901	2628	6.530	986	5.544	5.431	10.975	631	10.295
07.04.2025 17:45:00	15.043	5.182	20.225	202	14.862	77	5.083	2645	7.728	934	6.794	4.802	11.596	667	10.878
07.04.2025 18:00:00	16.169	5.105	21.273	213	14.600	97	6.364	2594	8.958	936	8.022	4.143	12.165	700	11.412
07.04.2025 18:15:00	16.657	5.970	22.628	226	14.628	117	7.657	2377	10.034	941	9.093	3.555	12.648	727	11.865
07.04.2025 18:30:00	17.478	6.110	23.588	236	14.372	135	8.846	2205	11.051	941	10.110	2.826	12.936	744	12.136
07.04.2025 18:45:00	19.164	6.035	25.199	252	14.527	156	10.264	1777	12.041	902	11.139	2.259	13.399	771	12.570
07.04.2025 19:00:00	20.932	5.954	26.886	269	14.735	178	11.704	1048	12.752	936	11.815	1.569	13.384	770	12.556
07.04.2025 19:15:00	22.043	5.884	27.927	279	14.968	190	12.490	823	13.313	916	12.398	1.024	13.422	772	12.591
07.04.2025 19:30:00	22.285	5.851	28.136	281	14.697	197	12.960	830	13.790	917	12.873	541	13.414	771	12.584
07.04.2025 19:45:00	22.783	5.819	28.601	286	14.834	202	13.279	747	14.026	948	13.077	267	13.344	767	12.518
07.04.2025 20:00:00	23.328	5.799	29.126	291	14.988	208	13.639	574	14.213	943	13.270	180	13.449	773	12.617
07.04.2025 20:15:00	23.253	5.795	29.048	290	14.803	209	13.745	661	14.406	917	13.489	69	13.558	780	12.719

07.04.2025 20:30:00	23.131	5.785	28.916	289	14.874	206	13.546	738	14.285	889	13.396	50	13.446	773	12.614
07.04.2025 20:45:00	22.913	5.786	28.699	287	14.360	211	13.841	668	14.509	894	13.615	50	13.665	786	12.819
07.04.2025 21:00:00	23.206	5.773	28.978	290	14.755	209	13.725	588	14.313	900	13.413	50	13.463	774	12.630
07.04.2025 21:15:00	22.987	5.787	28.774	288	14.815	205	13.466	499	13.966	841	13.125	50	13.175	758	12.360
07.04.2025 21:30:00	22.174	5.789	27.962	280	14.466	198	13.019	480	13.499	816	12.683	50	12.733	732	11.945
07.04.2025 21:45:00	20.740	5.787	26.528	265	14.138	182	11.943	1051	12.993	785	12.209	50	12.259	705	11.500
07.04.2025 22:00:00	19.100	5.726	24.826	248	13.365	168	11.045	1442	12.487	760	11.727	50	11.776	677	11.048
07.04.2025 22:15:00	18.426	5.740	24.166	242	13.041	163	10.720	1577	12.297	748	11.549	50	11.599	667	10.881
07.04.2025 22:30:00	17.421	6.002	23.423	234	12.763	156	10.269	1522	11.792	712	11.080	50	11.130	640	10.441
07.04.2025 22:45:00	16.919	5.884	22.803	228	12.475	151	9.948	1506	11.454	702	10.752	50	10.802	621	10.133
07.04.2025 23:00:00	15.890	5.869	21.759	218	12.267	139	9.135	1785	10.920	687	10.233	53	10.286	592	9.649
07.04.2025 23:15:00	15.635	5.919	21.554	216	12.267	136	8.935	1588	10.524	665	9.858	50	9.908	570	9.295
07.04.2025 23:30:00	16.146	5.930	22.076	221	12.394	142	9.320	771	10.091	647	9.444	50	9.494	546	8.906
07.04.2025 23:45:00	15.882	5.923	21.804	218	12.504	136	8.946	798	9.744	668	9.076	50	9.126	525	8.561
08.04.2025 00:00:00	15.421	5.924	21.346	213	12.437	130	8.564	766	9.330	679	8.651	50	8.701	500	8.163
08.04.2025 00:15:00	15.533	5.040	20.573	206	12.112	124	8.131	711	8.842	644	8.198	50	8.247	474	7.737
08.04.2025 00:30:00	15.409	4.921	20.330	203	11.978	122	8.027	642	8.669	640	8.029	53	8.082	465	7.582
08.04.2025 00:45:00	14.991	4.915	19.906	199	11.840	118	7.749	681	8.430	647	7.783	50	7.833	450	7.348
08.04.2025 01:00:00	14.705	4.916	19.621	196	11.814	114	7.497	694	8.190	634	7.556	50	7.606	437	7.136
08.04.2025 01:15:00	14.631	4.915	19.546	195	11.929	111	7.311	758	8.069	635	7.433	50	7.483	430	7.020
08.04.2025 01:30:00	14.508	4.918	19.427	194	11.845	111	7.277	692	7.969	644	7.325	50	7.375	424	6.918
08.04.2025 01:45:00	14.759	4.917	19.675	197	12.150	110	7.218	721	7.940	620	7.320	50	7.370	424	6.914
08.04.2025 02:00:00	14.506	4.914	19.421	194	12.072	107	7.047	780	7.827	613	7.214	53	7.267	418	6.817
08.04.2025 02:15:00	15.007	4.525	19.532	195	12.126	108	7.102	705	7.807	626	7.181	50	7.231	416	6.783
08.04.2025 02:30:00	14.825	4.497	19.322	193	11.869	109	7.150	726	7.877	658	7.219	50	7.268	418	6.819
08.04.2025 02:45:00	14.449	4.491	18.939	189	11.601	107	7.042	740	7.782	630	7.152	50	7.202	414	6.756
08.04.2025 03:00:00	14.381	4.493	18.874	189	11.629	106	6.951	851	7.802	614	7.188	50	7.237	416	6.790
08.04.2025 03:15:00	14.054	4.855	18.909	189	11.703	105	6.912	919	7.831	621	7.210	50	7.260	418	6.810
08.04.2025 03:30:00	14.124	4.915	19.039	190	11.640	108	7.100	846	7.946	646	7.300	53	7.353	423	6.898
08.04.2025 03:45:00	14.212	4.915	19.127	191	11.655	109	7.172	822	7.994	648	7.346	50	7.396	425	6.938
08.04.2025 04:00:00	14.166	4.915	19.081	191	11.724	107	7.059	887	7.945	641	7.304	50	7.354	423	6.899
08.04.2025 04:15:00	14.420	4.915	19.335	193	11.820	110	7.212	919	8.131	661	7.470	50	7.520	432	7.055
08.04.2025 04:30:00	14.638	4.912	19.550	195	11.780	114	7.461	890	8.351	683	7.667	50	7.717	444	7.240
08.04.2025 04:45:00	15.050	4.919	19.968	200	11.848	119	7.802	821	8.623	747	7.877	50	7.927	456	7.436
08.04.2025 05:00:00	15.417	4.914	20.331	203	12.079	121	7.928	866	8.794	759	8.035	53	8.088	465	7.587
08.04.2025 05:15:00	16.001	4.764	20.765	208	13.072	112	7.373	1819	9.191	771	8.421	50	8.470	487	7.946
08.04.2025 05:30:00	17.063	4.526	21.589	216	13.636	116	7.621	1887	9.508	854	8.653	50	8.703	501	8.165
08.04.2025 05:45:00	18.078	4.529	22.606	226	14.102	124	8.154	1763	9.917	917	9.000	50	9.050	520	8.490
08.04.2025 06:00:00	19.180	4.534	23.714	237	14.488	135	8.854	1663	10.517	1108	9.409	50	9.459	544	8.874
08.04.2025 06:15:00	20.296	5.428	25.724	257	15.489	150	9.828	1683	11.511	1241	10.271	50	10.321	594	9.682
08.04.2025 06:30:00	21.289	5.719	27.007	270	16.302	157	10.279	1777	12.056	1280	10.775	53	10.829	623	10.158
08.04.2025 06:45:00	22.172	5.712	27.884	279	16.875	161	10.569	1888	12.457	1264	11.193	50	11.243	647	10.547
08.04.2025 07:00:00	22.713	5.726	28.439	284	16.976	168	11.012	1836	12.847	1337	11.510	74	11.584	666	10.867
08.04.2025 07:15:00	23.899	5.735	29.635	296	17.756	174	11.409	1788	13.197	1409	11.788	136	11.923	686	11.185
08.04.2025 07:30:00	23.978	5.749	29.727	297	17.848	174	11.408	1822	13.230	1437	11.793	278	12.070	694	11.324
08.04.2025 07:45:00	23.892	5.775	29.667	297	18.065	170	11.135	1938	13.073	1475	11.598	484	12.082	695	11.334
08.04.2025 08:00:00	23.724	5.795	29.519	295	18.275	164	10.784	1995	12.780	1498	11.281	824	12.106	696	11.357
08.04.2025 08:15:00	23.707	5.860	29.567	296	18.555	161	10.556	2031	12.586	1522	11.065	1.204	12.268	706	11.509
08.04.2025 08:30:00	23.236	5.747	28.984	290	18.419	154	10.121	2050	12.171	1507	10.664	1.664	12.328	709	11.565
08.04.2025 08:45:00	22.057	5.696	27.753	278	17.760	146	9.570	2171	11.741	1501	10.240	2.140	12.380	712	11.614
08.04.2025 09:00:00	21.354	5.755	27.109	271	17.829	135	8.874	2374	11.248	1526	9.722	2.768	12.491	718	11.718
08.04.2025 09:15:00	20.324	5.822	26.146	261	17.665	123	8.096	2496	10.592	1431	9.161	3.369	12.530	721	11.754
08.04.2025 09:30:00	19.685	5.884	25.569	256	17.847	112	7.354	2590	9.944	1400	8.545	3.911	12.456	716	11.685
08.04.2025 09:45:00	18.277	5.948	24.225	242	17.378	99	6.506	2622	9.128	1373	7.755	4.396	12.151	699	11.399
08.04.2025 10:00:00	17.318	6.001	23.319	233	17.314	87	5.685	2729	8.414	1398	7.016	5.116	12.131	698	11.381
08.04.2025 10:15:00	17.247	5.090	22.337	223	17.355	71	4.687	2950	7.637	1397	6.240	5.622	11.863	682	11.129
08.04.2025 10:30:00	16.273	4.975	21.247	212	17.252	57	3.726	3079	6.805	1386	5.419	6.226	11.645	670	10.925
08.04.2025 10:45:00	15.313	5.003	20.316	203	17.279	43	2.792	3180	5.972	1391	4.581	6.683	11.264	648	10.567
08.04.2025 11:00:00	14.459	5.052	19.511	195	17.421	28	1.866	3169	5.036	1367	3.669	7.217	10.886	626	10.212
08.04.2025 11:15:00	13.585	5.153	18.738	187	17.405	17	1.129	3268	4.397	1351	3.046	7.668	10.714	616	10.051
08.04.2025 11:30:00	12.617	5.189	17.806	178	17.221	6	401	3396	3.796	1321	2.475	8.069	10.544	606	9.892
08.04.2025 11:45:00	11.609	5.315	16.924	169	17.106	-5	-347	3510	3.163	1353	1.811	8.362	10.173	585	9.544

08.04.2025 12:00:00	10.762	5.373	16.135	161	16.767	-12	-782	3529	2.747	1426	1.321	8.739	10.060	579	9.438
08.04.2025 12:15:00	10.737	4.601	15.338	153	16.402	-18	-1.199	3469	2.270	1470	800	8.872	9.672	556	9.073
08.04.2025 12:30:00	10.074	4.548	14.622	146	16.309	-27	-1.805	3514	1.708	1417	291	9.146	9.437	543	8.853
08.04.2025 12:45:00	9.807	4.499	14.306	143	16.608	-37	-2.408	3599	1.191	1411	-220	9.336	9.116	524	8.552
08.04.2025 13:00:00	9.040	4.875	13.914	139	16.804	-45	-2.984	3685	701	1399	-699	9.542	8.843	509	8.296
08.04.2025 13:15:00	8.698	5.038	13.736	137	16.930	-50	-3.281	3712	431	1385	-954	9.685	8.731	502	8.191
08.04.2025 13:30:00	8.180	5.065	13.245	132	16.569	-52	-3.405	3651	246	1361	-1.115	9.778	8.663	498	8.127
08.04.2025 13:45:00	7.610	5.154	12.764	128	16.291	-55	-3.600	3601	2	1323	-1.321	9.638	8.317	478	7.802
08.04.2025 14:00:00	6.842	5.172	12.014	120	15.953	-61	-3.998	3636	-362	1242	-1.603	9.679	8.075	464	7.576
08.04.2025 14:15:00	6.632	5.163	11.794	118	15.584	-59	-3.849	3635	-214	1306	-1.519	9.582	8.063	464	7.564
08.04.2025 14:30:00	6.861	5.091	11.952	120	15.835	-60	-3.942	3631	-311	1272	-1.583	9.448	7.865	452	7.378
08.04.2025 14:45:00	7.093	5.007	12.099	121	15.708	-56	-3.674	3448	-225	1266	-1.491	9.248	7.757	446	7.277
08.04.2025 15:00:00	7.028	4.945	11.973	120	15.367	-53	-3.462	3216	-246	1290	-1.536	9.118	7.582	436	7.113
08.04.2025 15:15:00	7.977	4.973	12.950	129	15.604	-42	-2.742	2986	244	1280	-1.035	8.998	7.963	458	7.470
08.04.2025 15:30:00	8.301	5.061	13.362	134	15.495	-34	-2.233	3042	809	1265	-455	8.741	8.286	477	7.773
08.04.2025 15:45:00	8.382	5.097	13.479	135	15.314	-30	-1.940	3010	1.070	1187	-1.17	8.418	8.301	477	7.787
08.04.2025 16:00:00	8.660	5.066	13.726	137	14.835	-19	-1.228	2997	1.769	1149	619	8.017	8.637	497	8.102
08.04.2025 16:15:00	9.463	4.946	14.410	144	14.776	-8	-503	2854	2.351	1129	1.222	7.809	9.031	519	8.472
08.04.2025 16:30:00	9.680	4.833	14.513	145	14.423	-1	-54	2773	2.719	1089	1.630	7.423	9.052	521	8.492
08.04.2025 16:45:00	10.467	4.809	15.276	153	14.409	11	703	2630	3.333	1073	2.261	6.948	9.209	530	8.639
08.04.2025 17:00:00	11.819	4.733	16.552	166	14.502	28	1.856	2585	4.441	1024	3.417	6.370	9.787	563	9.182
08.04.2025 17:15:00	11.924	6.107	18.030	180	14.709	47	3.094	2511	5.605	1038	4.567	5.851	10.419	599	9.774
08.04.2025 17:30:00	13.664	6.300	19.963	200	14.509	79	5.175	1426	6.601	963	5.638	5.234	10.872	625	10.199
08.04.2025 17:45:00	15.260	6.220	21.480	215	14.578	100	6.587	1206	7.794	954	6.840	4.644	11.484	660	10.773
08.04.2025 18:00:00	16.542	6.140	22.682	227	14.371	121	7.963	1025	8.988	966	8.022	3.964	11.987	689	11.245
08.04.2025 18:15:00	17.094	6.437	23.530	235	14.231	136	8.928	1107	10.035	966	9.070	3.408	12.478	718	11.705
08.04.2025 18:30:00	18.147	6.414	24.561	246	14.379	149	9.787	1128	10.916	963	9.953	2.850	12.803	736	12.011
08.04.2025 18:45:00	19.039	6.361	25.400	254	14.411	161	10.574	1010	11.584	957	10.627	2.325	12.952	745	12.150
08.04.2025 19:00:00	20.696	6.274	26.970	270	14.743	179	11.778	869	12.647	973	11.674	1.442	13.116	754	12.305
08.04.2025 19:15:00	21.678	6.222	27.899	279	14.858	191	12.571	840	13.412	960	12.451	931	13.382	770	12.554
08.04.2025 19:30:00	21.915	6.126	28.041	280	14.745	195	12.820	870	13.690	927	12.763	528	13.292	764	12.469
08.04.2025 19:45:00	22.331	5.805	28.136	281	14.530	200	13.124	890	14.015	918	13.096	265	13.361	768	12.534
08.04.2025 20:00:00	22.701	5.794	28.495	285	14.644	203	13.362	875	14.237	935	13.302	116	13.418	772	12.587
08.04.2025 20:15:00	22.910	5.774	28.684	287	14.637	206	13.554	739	14.293	954	13.339	67	13.405	771	12.576
08.04.2025 20:30:00	22.787	5.778	28.566	286	14.605	205	13.470	640	14.110	908	13.203	50	13.252	762	12.432
08.04.2025 20:45:00	22.611	5.789	28.400	284	14.381	206	13.529	640	14.169	887	13.282	50	13.332	767	12.507
08.04.2025 21:00:00	22.104	5.786	27.891	279	14.311	200	13.101	710	13.811	866	12.945	50	12.995	747	12.191
08.04.2025 21:15:00	21.808	5.785	27.593	276	14.324	195	12.798	741	13.539	839	12.700	50	12.749	733	11.961
08.04.2025 21:30:00	20.412	5.792	26.204	262	14.050	178	11.714	1546	13.259	800	12.460	50	12.510	719	11.736
08.04.2025 21:45:00	19.308	5.783	25.091	251	13.479	170	11.191	1624	12.816	803	12.013	50	12.063	694	11.316
08.04.2025 22:00:00	18.305	5.756	24.061	241	12.988	162	10.671	1613	12.284	769	11.515	50	11.565	665	10.849
08.04.2025 22:15:00	17.741	5.716	23.457	235	12.535	160	10.526	1612	12.139	728	11.411	50	11.461	659	10.752
08.04.2025 22:30:00	16.910	5.721	22.631	226	12.316	151	9.938	1628	11.566	743	10.823	50	10.873	625	10.200
08.04.2025 22:45:00	16.181	5.716	21.897	219	12.183	142	9.352	1624	10.976	715	10.261	50	10.311	593	9.673
08.04.2025 23:00:00	15.723	5.723	21.445	214	12.088	137	9.006	1600	10.606	705	9.901	50	9.951	572	9.335
08.04.2025 23:15:00	15.580	5.782	21.362	214	12.074	136	8.938	1285	10.223	681	9.543	53	9.596	552	9.002
08.04.2025 23:30:00	15.902	5.775	21.677	217	12.060	141	9.260	640	9.900	694	9.206	50	9.256	532	8.684
08.04.2025 23:45:00	15.450	5.753	21.203	212	12.116	133	8.742	819	9.561	669	8.892	50	8.942	514	8.389
09.04.2025 00:00:00	15.168	5.515	20.683	207	12.092	126	8.259	921	9.180	662	8.518	50	8.568	493	8.038
09.04.2025 00:15:00	15.727	4.478	20.205	202	11.882	122	7.998	921	8.919	631	8.289	50	8.339	480	7.823
09.04.2025 00:30:00	15.435	4.317	19.753	198	11.664	118	7.773	860	8.633	648	7.985	50	8.035	462	7.538
09.04.2025 00:45:00	14.723	4.323	19.046	190	11.342	113	7.400	823	8.223	628	7.595	50	7.645	440	7.172
09.04.2025 01:00:00	14.560	4.332	18.892	189	11.443	109	7.151	823	7.975	637	7.337	53	7.390	425	6.933
09.04.2025 01:15:00	14.098	4.544	18.643	186	11.314	107	7.035	802	7.837	638	7.199	50	7.249	417	6.800
09.04.2025 01:30:00	13.700	4.819	18.519	185	11.330	105	6.898	789	7.688	631	7.056	50	7.106	409	6.666
09.04.2025 01:45:00	13.729	4.883	18.612	186	11.442	105	6.878	790	7.668	617	7.051	50	7.101	408	6.661
09.04.2025 02:00:00	13.725	4.883	18.608	186	11.438	105	6.878	717	7.596	620	6.976	50	7.026	404	6.591
09.04.2025 02:15:00	13.644	4.902	18.546	185	11.420	104	6.837	692	7.529	622	6.906	50	6.956	400	6.526
09.04.2025 02:30:00	13.514	4.901	18.415	184	11.287	104	6.839	692	7.531	636	6.895	53	6.948	400	6.518
09.04.2025 02:45:00	13.876	4.884	18.761	188	11.696	103	6.774	761	7.535	629	6.906	50	6.956	400	6.526
09.04.2025 03:00:00	13.613	4.752	18.365	184	11.320	103	6.758	790	7.548	626	6.923	50	6.973	401	6.541
09.04.2025 03:15:00	13.623	4.864	18.487	185	11.413	103	6.785	779	7.563	635	6.928	50	6.978	401	6.547

09.04.2025 03:30:00	13.826	4.928	18.754	188	11.588	105	6.874	715	7.589	648	6.940	50	6.990	402	6.558
09.04.2025 03:45:00	14.037	4.898	18.934	189	11.771	105	6.869	817	7.686	634	7.052	50	7.102	408	6.663
09.04.2025 04:00:00	14.096	4.864	18.960	190	11.746	105	6.918	822	7.741	669	7.072	53	7.125	410	6.684
09.04.2025 04:15:00	13.782	4.982	18.764	188	11.513	106	6.957	890	7.847	679	7.168	50	7.218	415	6.771
09.04.2025 04:30:00	14.080	4.987	19.067	191	11.705	108	7.063	919	7.982	704	7.278	50	7.328	421	6.875
09.04.2025 04:45:00	14.641	4.986	19.627	196	11.866	113	7.451	918	8.370	767	7.602	50	7.652	440	7.179
09.04.2025 05:00:00	14.777	4.994	19.771	198	11.783	117	7.673	882	8.555	776	7.779	50	7.829	450	7.344
09.04.2025 05:15:00	15.132	5.027	20.159	202	12.621	110	7.226	1722	8.949	810	8.139	50	8.189	471	7.682
09.04.2025 05:30:00	15.733	5.042	20.776	208	13.125	112	7.331	1789	9.119	855	8.264	53	8.318	478	7.803
09.04.2025 05:45:00	16.472	5.036	21.508	215	13.471	117	7.705	1850	9.555	925	8.630	50	8.680	499	8.143
09.04.2025 06:00:00	17.634	5.034	22.668	227	14.036	126	8.279	1887	10.166	1067	9.098	50	9.148	526	8.582
09.04.2025 06:15:00	19.473	5.787	25.260	253	15.585	141	9.281	1885	11.166	1233	9.932	50	9.982	574	9.365
09.04.2025 06:30:00	20.779	5.977	26.756	268	16.457	150	9.881	1840	11.720	1275	10.446	50	10.496	604	9.846
09.04.2025 06:45:00	21.823	5.716	27.539	275	16.951	155	10.159	1768	11.927	1241	10.686	53	10.739	618	10.074
09.04.2025 07:00:00	22.404	5.724	28.128	281	17.036	162	10.649	1771	12.420	1332	11.088	138	11.226	646	10.532
09.04.2025 07:15:00	23.386	5.741	29.127	291	17.851	165	10.820	1789	12.609	1348	11.261	164	11.425	657	10.718
09.04.2025 07:30:00	23.676	5.762	29.438	294	17.809	170	11.165	1567	12.732	1367	11.365	352	11.717	674	10.992
09.04.2025 07:45:00	24.338	5.781	30.119	301	18.056	176	11.585	962	12.547	1368	11.179	578	11.757	676	11.030
09.04.2025 08:00:00	24.013	5.821	29.834	298	18.377	167	10.992	1516	12.508	1431	11.077	909	11.986	689	11.245
09.04.2025 08:15:00	23.812	5.843	29.655	297	18.623	161	10.575	1943	12.518	1447	11.071	1.257	12.328	709	11.565
09.04.2025 08:30:00	23.421	5.900	29.321	293	18.658	156	10.215	2017	12.231	1457	10.774	1.672	12.446	716	11.676
09.04.2025 08:45:00	22.649	5.966	28.615	286	18.482	148	9.699	2120	11.818	1436	10.383	2.170	12.553	722	11.776
09.04.2025 09:00:00	21.653	6.026	27.679	277	18.010	141	9.251	2288	11.540	1480	10.060	2.748	12.808	737	12.015
09.04.2025 09:15:00	21.045	5.960	27.005	270	17.662	136	8.937	2399	11.336	1453	9.883	3.424	13.308	765	12.484
09.04.2025 09:30:00	20.799	5.979	26.778	268	17.790	131	8.590	2515	11.104	1388	9.716	4.245	13.961	803	13.097
09.04.2025 09:45:00	20.890	6.136	27.026	270	18.006	131	8.618	2479	11.097	1392	9.705	5.319	15.025	864	14.095
09.04.2025 10:00:00	20.187	6.168	26.355	264	17.750	128	8.216	2489	10.705	1405	9.300	5.477	14.778	850	13.863
09.04.2025 10:15:00	21.400	5.193	26.594	266	18.000	125	8.203	2335	10.538	1463	9.075	4.409	13.484	775	12.650
09.04.2025 10:30:00	21.738	5.007	26.745	267	18.028	127	8.323	2309	10.631	1520	9.111	3.348	12.460	717	11.689
09.04.2025 10:45:00	21.316	5.144	26.460	265	17.751	127	8.317	2344	10.662	1570	9.091	3.339	12.430	715	11.661
09.04.2025 11:00:00	22.552	5.230	27.781	278	18.130	141	9.233	2240	11.474	1591	9.882	2.680	12.563	722	11.785
09.04.2025 11:15:00	24.285	4.256	28.541	285	18.201	151	9.904	2183	12.087	1549	10.538	2.417	12.955	745	12.154
09.04.2025 11:30:00	25.810	4.082	29.891	299	18.728	163	10.701	2086	12.788	1507	11.281	2.193	13.474	775	12.640
09.04.2025 11:45:00	26.062	4.098	30.159	302	18.676	168	11.014	2126	13.140	1523	11.617	2.419	14.037	807	13.168
09.04.2025 12:00:00	26.599	4.084	30.683	307	18.864	173	11.339	1963	13.301	1550	11.752	2.519	14.271	821	13.388
09.04.2025 12:15:00	25.906	4.047	29.953	300	17.594	181	11.878	1306	13.185	1501	11.684	2.584	14.267	821	13.384
09.04.2025 12:30:00	25.415	4.064	29.479	295	17.278	179	11.728	1348	13.076	1532	11.544	2.941	14.485	833	13.589
09.04.2025 12:45:00	24.833	4.080	28.914	289	17.484	167	10.973	1407	12.380	1468	10.912	3.152	14.064	809	13.194
09.04.2025 13:00:00	24.913	4.117	29.030	290	17.863	163	10.714	1396	12.110	1409	10.701	3.331	14.031	807	13.163
09.04.2025 13:15:00	23.246	4.235	27.480	275	17.543	145	9.517	1600	11.117	1388	9.730	4.255	13.985	804	13.119
09.04.2025 13:30:00	20.875	4.367	25.242	252	17.489	113	7.388	1884	9.273	1329	7.944	6.351	14.295	822	13.410
09.04.2025 13:45:00	16.982	4.582	21.564	216	17.091	64	4.194	2151	6.345	1312	5.033	7.595	12.628	726	11.847
09.04.2025 14:00:00	13.871	4.841	18.712	187	16.709	27	1.788	2397	4.186	1243	2.943	7.194	10.137	583	9.510
09.04.2025 14:15:00	11.549	4.862	16.411	164	16.173	1	73	2442	2.515	1299	1.216	8.447	9.663	556	9.065
09.04.2025 14:30:00	10.078	4.963	15.041	150	15.886	-15	-981	2647	1.666	1326	340	9.787	10.127	582	9.501
09.04.2025 14:45:00	9.323	4.982	14.305	143	15.471	-20	-1.290	2637	1.347	1313	34	9.813	9.847	566	9.238
09.04.2025 15:00:00	9.042	4.938	13.980	140	15.320	-22	-1.457	2509	1.052	1293	-241	8.837	8.596	494	8.064
09.04.2025 15:15:00	9.344	4.914	14.258	143	15.485	-21	-1.349	2481	1.132	1272	-140	8.987	8.847	509	8.300
09.04.2025 15:30:00	9.602	4.877	14.479	145	15.409	-16	-1.058	2464	1.405	1284	121	8.682	8.804	506	8.259
09.04.2025 15:45:00	9.982	4.793	14.775	148	15.387	-11	-749	2469	1.720	1277	443	8.718	9.161	527	8.594
09.04.2025 16:00:00	10.425	4.751	15.175	152	15.043	0	-19	2344	2.326	1180	1.146	8.088	9.233	531	8.662
09.04.2025 16:15:00	11.432	5.468	16.901	169	15.154	24	1.555	2215	3.770	1130	2.640	7.978	10.617	611	9.960
09.04.2025 16:30:00	12.158	5.512	17.670	177	15.201	34	2.258	1951	4.209	1041	3.168	6.977	10.145	583	9.517
09.04.2025 16:45:00	12.643	5.543	18.187	182	14.875	47	3.083	1878	4.960	1048	3.912	6.070	9.982	574	9.364
09.04.2025 17:00:00	12.504	5.622	18.126	181	14.574	51	3.320	1811	5.132	1031	4.100	5.837	9.937	572	9.322
09.04.2025 17:15:00	13.683	5.604	19.287	193	14.714	66	4.315	1860	6.175	1046	5.129	6.355	11.484	660	10.773
09.04.2025 17:30:00	15.253	5.459	20.711	207	14.454	91	5.960	1587	7.547	994	6.553	4.644	11.197	644	10.504
09.04.2025 17:45:00	16.996	5.398	22.395	224	14.554	114	7.502	1502	9.004	977	8.027	4.362	12.389	712	11.622
09.04.2025 18:00:00	16.747	5.469	22.216	222	14.376	114	7.504	1514	9.018	924	8.094	4.341	12.436	715	11.666
09.04.2025 18:15:00	19.389	6.205	25.594	256	14.677	160	10.501	1089	11.590	938	10.653	2.649	13.302	765	12.479
09.04.2025 18:30:00	20.066	6.331	26.397	264	14.525	174	11.434	937	12.372	962	11.409	2.079	13.488	776	12.654
09.04.2025 18:45:00	21.561	6.179	27.740	277	14.631	192	12.639	911	13.549	982	12.568	1.365	13.933	801	13.071

09.04.2025 19:00:00	21.941	6.156	28.097	281	14.599	198	13.019	944	13.963	1005	12.958	1.023	13.981	804	13.116
09.04.2025 19:15:00	21.367	6.116	27.483	275	14.356	193	12.659	1709	14.368	957	13.411	659	14.070	809	13.199
09.04.2025 19:30:00	21.574	6.104	27.678	277	14.457	194	12.750	1850	14.600	964	13.636	619	14.254	820	13.372
09.04.2025 19:45:00	21.992	6.085	28.077	281	14.859	194	12.743	1868	14.612	942	13.669	371	14.040	807	13.171
09.04.2025 20:00:00	22.333	6.067	28.400	284	15.149	195	12.773	1760	14.533	957	13.575	188	13.764	792	12.912
09.04.2025 20:15:00	21.835	6.044	27.880	279	14.525	196	12.880	1743	14.623	944	13.679	80	13.759	791	12.908
09.04.2025 20:30:00	21.753	6.031	27.784	278	14.471	196	12.839	1701	14.540	922	13.618	53	13.671	786	12.825
09.04.2025 20:45:00	22.094	6.046	28.140	281	14.730	197	12.932	1679	14.612	931	13.681	50	13.731	790	12.881
09.04.2025 21:00:00	21.681	6.037	27.718	277	14.529	194	12.718	1705	14.423	902	13.521	50	13.571	780	12.731
09.04.2025 21:15:00	21.141	6.048	27.189	272	14.437	187	12.292	1702	13.995	857	13.138	50	13.188	758	12.372
09.04.2025 21:30:00	20.203	6.047	26.251	263	13.773	183	12.032	1668	13.700	848	12.852	50	12.902	742	12.104
09.04.2025 21:45:00	19.373	6.042	25.416	254	13.521	175	11.466	1610	13.076	796	12.281	50	12.331	709	11.568
09.04.2025 22:00:00	18.572	6.027	24.599	246	13.158	168	11.027	1610	12.638	774	11.864	50	11.914	685	11.176
09.04.2025 22:15:00	18.252	5.787	24.039	240	12.710	166	10.923	1614	12.537	757	11.780	50	11.830	680	11.098
09.04.2025 22:30:00	17.408	5.721	23.129	231	12.416	157	10.324	1702	12.027	746	11.281	50	11.331	652	10.630
09.04.2025 22:45:00	16.873	5.713	22.586	226	12.353	150	9.857	1709	11.566	696	10.870	50	10.920	628	10.244
09.04.2025 23:00:00	16.265	5.720	21.985	220	12.203	143	9.419	1663	11.081	699	10.382	50	10.432	600	9.786
09.04.2025 23:15:00	16.487	5.776	22.263	223	12.273	147	9.621	950	10.571	682	9.889	50	9.939	572	9.324
09.04.2025 23:30:00	16.128	5.773	21.901	219	12.256	141	9.285	823	10.108	656	9.452	53	9.505	547	8.917
09.04.2025 23:45:00	15.475	5.763	21.238	212	12.120	134	8.772	809	9.581	658	8.923	50	8.973	516	8.418
10.04.2025 00:00:00	15.047	5.776	20.823	208	12.051	128	8.436	766	9.202	676	8.525	50	8.575	493	8.045
10.04.2025 00:15:00	15.173	4.913	20.086	201	11.842	121	7.922	836	8.758	648	8.110	50	8.160	469	7.655
10.04.2025 00:30:00	14.830	4.771	19.601	196	11.677	116	7.612	835	8.447	646	7.802	50	7.852	452	7.366
10.04.2025 00:45:00	14.684	4.768	19.452	195	11.789	112	7.357	893	8.250	651	7.599	50	7.649	440	7.176
10.04.2025 01:00:00	14.392	5.016	19.408	194	11.788	111	7.314	771	8.085	652	7.433	50	7.483	430	7.020
10.04.2025 01:15:00	14.255	5.095	19.350	193	11.840	110	7.207	693	7.900	653	7.247	53	7.300	420	6.848
10.04.2025 01:30:00	14.084	5.098	19.183	192	11.744	109	7.138	692	7.830	647	7.183	50	7.233	416	6.785
10.04.2025 01:45:00	14.084	5.095	19.179	192	11.775	108	7.104	735	7.839	626	7.212	50	7.262	418	6.813
10.04.2025 02:00:00	13.967	5.095	19.063	191	11.789	106	6.977	791	7.768	629	7.139	50	7.189	413	6.744
10.04.2025 02:15:00	14.212	4.699	18.911	189	11.708	105	6.909	790	7.699	636	7.063	50	7.113	409	6.673
10.04.2025 02:30:00	14.276	4.673	18.949	189	11.775	105	6.880	775	7.655	636	7.019	50	7.069	407	6.632
10.04.2025 02:45:00	14.128	4.669	18.798	188	11.690	104	6.816	693	7.510	618	6.892	53	6.945	399	6.515
10.04.2025 03:00:00	14.029	4.669	18.699	187	11.609	104	6.799	693	7.493	630	6.862	50	6.912	398	6.484
10.04.2025 03:15:00	13.600	5.050	18.650	186	11.582	103	6.778	692	7.470	621	6.849	50	6.899	397	6.472
10.04.2025 03:30:00	13.365	5.100	18.465	185	11.431	103	6.746	749	7.496	622	6.874	50	6.924	398	6.495
10.04.2025 03:45:00	13.319	5.117	18.436	184	11.371	103	6.778	790	7.568	621	6.947	50	6.997	402	6.564
10.04.2025 04:00:00	13.435	5.160	18.596	186	11.466	104	6.840	787	7.627	634	6.993	50	7.043	405	6.607
10.04.2025 04:15:00	13.676	5.163	18.839	188	11.560	106	6.984	813	7.797	662	7.135	53	7.189	413	6.744
10.04.2025 04:30:00	13.750	5.166	18.916	189	11.492	109	7.126	805	7.930	680	7.251	50	7.301	420	6.849
10.04.2025 04:45:00	14.031	5.161	19.193	192	11.591	111	7.298	805	8.103	713	7.390	50	7.440	428	6.980
10.04.2025 05:00:00	14.561	5.163	19.724	197	11.944	114	7.469	804	8.273	771	7.502	50	7.552	434	7.084
10.04.2025 05:15:00	15.433	5.107	20.539	205	12.395	119	7.820	889	8.709	799	7.910	50	7.960	458	7.467
10.04.2025 05:30:00	16.217	5.102	21.319	213	12.976	122	8.007	922	8.929	835	8.094	50	8.144	468	7.640
10.04.2025 05:45:00	17.055	5.102	22.158	222	13.436	128	8.373	922	9.295	897	8.398	53	8.451	486	7.929
10.04.2025 06:00:00	18.138	5.106	23.244	232	14.101	134	8.777	1073	9.850	1066	8.784	50	8.834	508	8.287
10.04.2025 06:15:00	19.149	5.886	25.034	250	15.528	139	9.118	1794	10.911	1211	9.700	50	9.750	561	9.147
10.04.2025 06:30:00	20.193	6.114	26.307	263	16.203	148	9.694	1787	11.480	1246	10.235	50	10.284	591	9.648
10.04.2025 06:45:00	21.154	6.095	27.250	272	16.659	155	10.164	1775	11.939	1268	10.671	50	10.721	617	10.058
10.04.2025 07:00:00	21.898	6.110	28.008	280	17.077	160	10.492	1816	12.308	1305	11.003	53	11.056	636	10.372
10.04.2025 07:15:00	22.602	6.115	28.717	287	17.474	164	10.791	1852	12.643	1366	11.277	53	11.330	652	10.629
10.04.2025 07:30:00	23.473	6.113	29.586	296	18.025	169	11.096	1857	12.953	1396	11.557	80	11.636	669	10.916
10.04.2025 07:45:00	23.925	6.120	30.044	300	18.293	172	11.279	1852	13.131	1505	11.626	101	11.726	674	11.001
10.04.2025 08:00:00	24.930	6.123	31.053	311	18.766	180	11.797	1803	13.600	1532	12.068	187	12.255	705	11.497
10.04.2025 08:15:00	25.636	6.133	31.769	318	18.974	187	12.290	1770	14.061	1553	12.507	205	12.713	731	11.926
10.04.2025 08:30:00	25.691	6.114	31.806	318	18.882	189	12.416	1783	14.199	1621	12.578	324	12.902	742	12.104
10.04.2025 08:45:00	26.494	6.085	32.579	326	19.304	194	12.754	1793	14.548	1716	12.832	402	13.233	761	12.414
10.04.2025 09:00:00	26.475	6.012	32.487	325	19.440	191	12.531	1902	14.433	1748	12.685	491	13.176	758	12.361
10.04.2025 09:15:00	26.212	5.199	31.410	314	19.174	179	11.743	1920	13.663	1745	11.918	634	12.552	722	11.775
10.04.2025 09:30:00	26.040	5.191	31.231	312	19.209	176	11.534	1934	13.468	1621	11.847	688	12.535	721	11.759
10.04.2025 09:45:00	26.020	4.888	30.907	309	19.034	173	11.391	1916	13.307	1609	11.698	742	12.440	715	11.670
10.04.2025 10:00:00	26.644	4.893	31.537	315	19.151	181	11.889	1614	13.504	1632	11.872	855	12.727	732	11.939
10.04.2025 10:15:00	28.591	3.894	32.484	325	19.165	195	12.800	1632	14.433	1660	12.772	963	13.736	790	12.886

10.04.2025 10:30:00	28.589	3.927	32.516	325	19.299	193	12.698	1648	14.346	1703	12.643	1.069	13.713	789	12.864
10.04.2025 10:45:00	27.401	4.967	32.367	324	19.155	193	12.695	1742	14.437	1695	12.741	1.318	14.060	809	13.190
10.04.2025 11:00:00	26.051	5.102	31.153	312	18.831	180	11.830	1992	13.822	1597	12.225	2.513	14.738	848	13.826
10.04.2025 11:15:00	24.780	5.194	29.974	300	18.499	168	11.008	2074	13.082	1505	11.577	3.133	14.710	846	13.800
10.04.2025 11:30:00	24.376	5.202	29.578	296	18.498	162	10.622	2072	12.694	1517	11.178	2.901	14.079	810	13.208
10.04.2025 11:45:00	24.816	5.159	29.976	300	18.332	170	11.173	1966	13.139	1507	11.632	2.699	14.330	824	13.444
10.04.2025 12:00:00	24.507	5.183	29.690	297	18.058	170	11.166	1802	12.968	1449	11.519	2.890	14.409	829	13.517
10.04.2025 12:15:00	26.577	3.997	30.573	306	17.711	188	12.368	920	13.288	1458	11.830	2.603	14.433	830	13.540
10.04.2025 12:30:00	26.369	4.084	30.454	305	17.503	190	12.456	955	13.411	1511	11.900	2.862	14.762	849	13.849
10.04.2025 12:45:00	25.821	4.175	29.996	300	17.784	179	11.733	1147	12.881	1476	11.404	3.609	15.013	863	14.084
10.04.2025 13:00:00	25.484	4.157	29.642	296	17.891	172	11.283	1202	12.485	1386	11.099	3.655	14.754	848	13.841
10.04.2025 13:15:00	24.536	4.127	28.663	287	17.866	158	10.353	1375	11.728	1415	10.312	4.090	14.402	828	13.511
10.04.2025 13:30:00	22.517	4.255	26.772	268	17.478	135	8.891	1601	10.492	1364	9.128	5.705	14.834	853	13.916
10.04.2025 13:45:00	23.018	3.268	26.286	263	17.036	135	8.852	1388	10.239	1350	8.889	4.560	13.449	773	12.616
10.04.2025 14:00:00	21.052	4.054	25.106	251	16.435	126	8.294	1727	10.021	1286	8.735	5.390	14.125	812	13.251
10.04.2025 14:15:00	15.879	4.717	20.596	206	16.089	65	4.236	2419	6.655	1289	5.366	8.605	13.971	803	13.106
10.04.2025 14:30:00	13.958	4.634	18.592	186	15.743	40	2.624	2114	4.738	1213	3.525	7.648	11.173	643	10.481
10.04.2025 14:45:00	13.532	4.649	18.181	182	15.604	36	2.359	2271	4.631	1210	3.421	8.049	11.470	660	10.761
10.04.2025 15:00:00	13.749	4.492	18.241	182	16.209	28	1.821	2222	4.044	1238	2.806	5.489	8.295	477	7.782
10.04.2025 15:15:00	13.689	4.415	18.104	181	16.244	25	1.653	2165	3.818	1254	2.565	6.649	9.213	530	8.643
10.04.2025 15:30:00	13.577	4.688	18.265	183	15.717	35	2.330	2305	4.634	1234	3.400	7.018	10.419	599	9.774
10.04.2025 15:45:00	12.310	4.662	16.973	170	15.367	22	1.415	2299	3.714	1237	2.476	7.001	9.477	545	8.891
10.04.2025 16:00:00	13.240	4.559	17.800	178	15.340	34	2.247	1925	4.173	1200	2.973	6.198	9.170	527	8.603
10.04.2025 16:15:00	12.617	4.669	17.286	173	14.978	32	2.103	2028	4.131	1216	2.915	6.892	9.807	564	9.201
10.04.2025 16:30:00	12.373	4.684	17.057	171	14.696	33	2.158	1924	4.082	1201	2.881	6.127	9.008	518	8.451
10.04.2025 16:45:00	13.311	4.613	17.924	179	14.843	44	2.859	1888	4.747	1111	3.636	6.761	10.397	598	9.753
10.04.2025 17:00:00	14.006	4.564	18.570	186	14.757	54	3.573	1909	5.482	1027	4.455	6.124	10.579	608	9.924
10.04.2025 17:15:00	14.252	5.386	19.638	196	14.579	73	4.790	1776	6.566	1023	5.543	4.723	10.266	590	9.630
10.04.2025 17:30:00	14.533	5.562	20.096	201	14.350	83	5.461	1722	7.183	981	6.203	5.048	11.251	647	10.554
10.04.2025 17:45:00	15.876	5.484	21.360	214	14.357	102	6.687	1622	8.309	978	7.331	4.528	11.859	682	11.125
10.04.2025 18:00:00	17.422	5.397	22.820	228	14.594	120	7.878	1421	9.298	948	8.350	3.920	12.270	706	11.511
10.04.2025 18:15:00	17.791	6.232	24.022	240	14.736	136	8.911	1284	10.195	983	9.212	3.282	12.494	719	11.721
10.04.2025 18:30:00	18.929	6.369	25.299	253	14.941	152	9.952	1161	11.114	968	10.146	2.713	12.859	740	12.063
10.04.2025 18:45:00	19.939	6.277	26.217	262	14.934	165	10.856	1076	11.931	952	10.980	2.149	13.129	755	12.316
10.04.2025 19:00:00	20.698	6.190	26.888	269	14.743	178	11.699	995	12.693	992	11.701	1.606	13.307	765	12.484
10.04.2025 19:15:00	21.008	5.839	26.847	268	14.776	177	11.626	1714	13.340	996	12.344	1.039	13.382	770	12.554
10.04.2025 19:30:00	21.544	5.794	27.338	273	14.760	185	12.120	1764	13.884	987	12.897	642	13.539	779	12.701
10.04.2025 19:45:00	21.914	5.753	27.667	277	14.691	190	12.509	1684	14.193	984	13.209	365	13.574	781	12.734
10.04.2025 20:00:00	22.126	5.735	27.861	279	14.417	197	12.968	1625	14.594	1008	13.585	157	13.742	790	12.892
10.04.2025 20:15:00	22.375	5.723	28.098	281	14.739	196	12.882	1665	14.547	953	13.594	80	13.674	786	12.828
10.04.2025 20:30:00	22.485	5.703	28.188	282	14.982	194	12.730	1732	14.462	919	13.543	50	13.593	782	12.752
10.04.2025 20:45:00	22.257	5.718	27.975	280	14.864	192	12.639	1868	14.508	901	13.607	50	13.657	785	12.812
10.04.2025 21:00:00	21.799	5.722	27.521	275	14.487	191	12.568	1869	14.436	884	13.552	50	13.602	782	12.760
10.04.2025 21:15:00	21.477	5.718	27.195	272	14.553	186	12.185	1872	14.057	836	13.221	50	13.271	763	12.450
10.04.2025 21:30:00	20.737	5.720	26.457	265	14.162	180	11.850	1857	13.707	800	12.907	50	12.957	745	12.155
10.04.2025 21:45:00	19.791	5.716	25.507	255	13.585	175	11.492	1770	13.262	771	12.492	50	12.542	721	11.766
10.04.2025 22:00:00	18.917	5.720	24.637	246	13.093	169	11.128	1769	12.897	758	12.139	50	12.189	701	11.434
10.04.2025 22:15:00	18.479	5.703	24.182	242	12.987	164	10.789	1776	12.565	739	11.826	50	11.876	683	11.141
10.04.2025 22:30:00	18.289	5.720	24.009	240	12.976	162	10.631	1408	12.039	718	11.321	50	11.371	654	10.667
10.04.2025 22:45:00	18.040	5.717	23.757	238	12.734	162	10.624	798	11.422	699	10.723	50	10.773	620	10.106
10.04.2025 23:00:00	17.285	5.719	23.005	230	12.409	155	10.210	706	10.916	740	10.177	50	10.227	588	9.594
10.04.2025 23:15:00	17.587	4.780	22.367	224	12.104	151	9.888	706	10.594	701	9.893	50	9.943	572	9.327
10.04.2025 23:30:00	17.250	4.739	21.989	220	12.067	146	9.557	506	10.063	678	9.385	53	9.438	543	8.854
10.04.2025 23:45:00	16.638	4.892	21.530	215	12.097	138	9.079	558	9.637	677	8.960	50	9.010	518	8.452
11.04.2025 00:00:00	16.204	4.907	21.111	211	12.032	133	8.735	596	9.331	661	8.670	50	8.720	501	8.180
11.04.2025 00:15:00	16.540	4.049	20.589	206	12.044	125	8.214	678	8.892	640	8.252	50	8.302	477	7.788
11.04.2025 00:30:00	16.577	3.900	20.477	205	12.294	120	7.859	739	8.598	643	7.955	50	8.005	460	7.510
11.04.2025 00:45:00	16.318	3.904	20.222	202	12.310	116	7.595	740	8.334	633	7.701	50	7.751	446	7.271
11.04.2025 01:00:00	15.975	3.904	19.879	199	12.120	113	7.446	740	8.187	635	7.552	53	7.605	437	7.134
11.04.2025 01:15:00	15.653	3.901	19.554	196	11.943	111	7.304	675	7.979	637	7.342	50	7.392	425	6.934
11.04.2025 01:30:00	15.443	3.906	19.348	193	11.857	109	7.188	642	7.830	650	7.181	50	7.231	416	6.783
11.04.2025 01:45:00	15.427	3.900	19.326	193	11.901	108	7.124	642	7.766	597	7.169	50	7.219	415	6.772

11.04.2025 02:00:00	15.364	3.905	19.269	193	11.866	108	7.102	651	7.753	629	7.125	50	7.174	413	6.730
11.04.2025 02:15:00	15.149	3.863	19.012	190	11.764	106	6.952	757	7.709	636	7.073	50	7.123	410	6.682
11.04.2025 02:30:00	14.972	3.862	18.835	188	11.717	104	6.825	869	7.694	637	7.058	53	7.111	409	6.671
11.04.2025 02:45:00	14.946	3.859	18.805	188	11.703	104	6.810	869	7.679	642	7.038	50	7.088	408	6.649
11.04.2025 03:00:00	14.796	3.866	18.662	187	11.613	103	6.759	828	7.586	611	6.976	50	7.026	404	6.591
11.04.2025 03:15:00	14.792	3.899	18.691	187	11.577	104	6.824	771	7.595	610	6.985	50	7.035	405	6.599
11.04.2025 03:30:00	14.909	3.905	18.814	188	11.650	105	6.872	771	7.643	612	7.031	50	7.080	407	6.642
11.04.2025 03:45:00	15.222	3.901	19.123	191	11.817	107	7.008	771	7.780	645	7.134	50	7.184	413	6.740
11.04.2025 04:00:00	15.102	3.905	19.007	190	11.757	106	6.954	855	7.809	645	7.163	53	7.216	415	6.770
11.04.2025 04:15:00	15.468	3.905	19.373	194	11.979	108	7.092	755	7.847	648	7.198	50	7.248	417	6.800
11.04.2025 04:30:00	15.464	3.900	19.364	194	11.892	109	7.169	740	7.908	649	7.260	50	7.310	420	6.857
11.04.2025 04:45:00	15.676	3.902	19.577	196	11.785	114	7.482	709	8.191	730	7.461	50	7.511	432	7.046
11.04.2025 05:00:00	16.113	3.905	20.019	200	11.997	117	7.704	671	8.375	787	7.589	50	7.639	439	7.166
11.04.2025 05:15:00	16.170	3.844	20.014	200	12.328	112	7.373	1440	8.814	822	7.991	50	8.041	462	7.544
11.04.2025 05:30:00	16.526	3.841	20.367	204	12.673	112	7.378	1663	9.041	885	8.156	53	8.209	472	7.701
11.04.2025 05:45:00	17.465	3.844	21.309	213	13.175	119	7.802	1725	9.527	920	8.607	50	8.657	498	8.121
11.04.2025 06:00:00	18.357	3.704	22.060	221	13.643	123	8.073	1857	9.930	1088	8.842	50	8.892	511	8.342
11.04.2025 06:15:00	19.723	4.287	24.009	240	14.613	137	9.019	1887	10.905	1213	9.693	50	9.743	560	9.140
11.04.2025 06:30:00	20.837	4.526	25.362	254	15.299	147	9.662	1886	11.548	1258	10.290	50	10.340	595	9.700
11.04.2025 06:45:00	22.116	4.512	26.628	266	16.165	153	10.043	1824	11.867	1246	10.621	53	10.674	614	10.014
11.04.2025 07:00:00	22.629	4.520	27.149	271	16.359	158	10.361	1764	12.125	1308	10.816	60	10.876	625	10.203
11.04.2025 07:15:00	23.586	4.538	28.124	281	16.805	166	10.872	1764	12.636	1370	11.267	161	11.428	657	10.720
11.04.2025 07:30:00	23.961	4.731	28.693	287	17.208	168	11.030	1772	12.802	1400	11.403	179	11.582	666	10.865
11.04.2025 07:45:00	23.492	5.498	28.989	290	17.437	169	11.094	1884	12.978	1426	11.552	381	11.932	686	11.194
11.04.2025 08:00:00	24.040	5.570	29.611	296	17.871	172	11.271	1910	13.181	1503	11.678	478	12.156	699	11.404
11.04.2025 08:15:00	24.146	5.777	29.923	299	17.948	175	11.500	1933	13.433	1539	11.894	685	12.579	723	11.800
11.04.2025 08:30:00	23.700	5.821	29.522	295	17.621	174	11.431	1972	13.404	1575	11.829	946	12.775	735	11.984
11.04.2025 08:45:00	23.431	5.836	29.267	293	17.260	176	11.538	1917	13.455	1626	11.829	1.083	12.912	743	12.113
11.04.2025 09:00:00	23.404	5.887	29.291	293	17.641	170	11.187	1986	13.173	1568	11.605	1.483	13.088	753	12.278
11.04.2025 09:15:00	23.823	4.930	28.753	288	17.355	167	10.944	2047	12.992	1496	11.495	2.006	13.501	776	12.666
11.04.2025 09:30:00	23.327	4.808	28.135	281	17.351	158	10.345	2140	12.484	1428	11.057	2.387	13.443	773	12.612
11.04.2025 09:45:00	22.117	4.841	26.958	270	17.150	143	9.395	2362	11.757	1401	10.356	3.383	13.739	790	12.889
11.04.2025 10:00:00	20.882	5.011	25.893	259	16.636	135	8.863	2419	11.281	1457	9.824	4.033	13.857	797	13.000
11.04.2025 10:15:00	21.526	5.021	26.547	265	16.845	142	9.295	1764	11.060	1425	9.635	4.431	14.066	809	13.195
11.04.2025 10:30:00	21.120	5.203	26.323	263	16.757	140	9.163	1749	10.912	1420	9.492	3.778	13.270	763	12.448
11.04.2025 10:45:00	19.815	5.181	24.996	250	16.350	126	8.271	1698	9.969	1435	8.534	5.269	13.803	794	12.949
11.04.2025 11:00:00	18.199	5.647	23.846	238	16.134	112	7.362	1836	9.198	1388	7.810	4.849	12.659	728	11.876
11.04.2025 11:15:00	18.310	4.405	22.715	227	16.010	97	6.381	1958	8.339	1356	6.983	6.324	13.307	765	12.484
11.04.2025 11:30:00	18.777	3.913	22.690	227	15.933	98	6.431	1774	8.205	1376	6.829	3.730	10.559	607	9.906
11.04.2025 11:45:00	16.822	4.298	21.120	211	15.962	74	4.872	2357	7.228	1347	5.882	7.540	13.422	772	12.591
11.04.2025 12:00:00	14.704	4.638	19.342	193	15.673	52	3.424	2439	5.862	1273	4.589	7.722	12.311	708	11.549
11.04.2025 12:15:00	12.705	4.549	17.254	173	15.559	23	1.500	2579	4.079	1238	2.841	9.097	11.938	687	11.199
11.04.2025 12:30:00	11.588	4.622	16.210	162	15.272	12	764	2622	3.386	1243	2.143	8.735	10.878	626	10.205
11.04.2025 12:45:00	9.931	4.722	14.654	147	14.923	-6	-409	2627	2.217	1213	1.004	9.347	10.352	595	9.711
11.04.2025 13:00:00	8.752	4.754	13.507	135	14.356	-15	-969	2651	1.681	1183	498	9.452	9.950	572	9.334
11.04.2025 13:15:00	8.663	4.717	13.381	134	14.023	-12	-764	2548	1.784	1168	615	9.042	9.657	555	9.059
11.04.2025 13:30:00	10.198	4.532	14.730	147	14.185	6	392	2364	2.756	1115	1.641	7.935	9.576	551	8.983
11.04.2025 13:45:00	8.772	4.801	13.573	136	14.269	-12	-819	2580	1.761	1101	660	8.560	9.220	530	8.649
11.04.2025 14:00:00	7.764	4.800	12.563	126	13.856	-21	-1.397	2557	1.160	1120	40	8.776	8.816	507	8.270
11.04.2025 14:15:00	8.110	4.713	12.822	128	13.907	-18	-1.195	2472	1.278	1129	148	8.458	8.606	495	8.074
11.04.2025 14:30:00	6.874	4.766	11.640	116	13.700	-33	-2.143	2591	448	1138	-691	9.124	8.433	485	7.911
11.04.2025 14:45:00	7.578	4.648	12.227	122	13.853	-26	-1.722	2410	687	1106	-419	8.600	8.181	470	7.675
11.04.2025 15:00:00	8.297	4.587	12.884	129	13.985	-18	-1.212	2286	1.074	1026	48	8.058	8.105	466	7.604
11.04.2025 15:15:00	8.421	4.484	12.905	129	13.935	-17	-1.141	2739	1.598	1021	577	7.892	8.469	487	7.945
11.04.2025 15:30:00	8.940	4.370	13.310	133	13.546	-6	-364	3184	2.821	1026	1.795	7.366	9.160	527	8.594
11.04.2025 15:45:00	8.859	4.404	13.263	133	13.272	-2	-140	3147	3.007	1010	1.997	7.161	9.158	527	8.591
11.04.2025 16:00:00	8.459	4.178	12.637	126	12.819	-5	-304	3101	2.797	984	1.813	7.100	8.913	513	8.362
11.04.2025 16:15:00	7.021	5.193	12.214	122	12.716	-9	-615	3148	2.533	982	1.551	7.305	8.856	509	8.308
11.04.2025 16:30:00	8.730	5.194	13.924	139	12.717	16	1.051	2953	4.004	969	3.036	6.637	9.673	556	9.074
11.04.2025 16:45:00	9.364	5.183	14.547	145	12.778	24	1.598	2880	4.478	920	3.558	6.304	9.862	567	9.252
11.04.2025 17:00:00	11.876	4.969	16.845	168	12.961	56	3.660	2602	6.262	947	5.315	5.207	10.521	605	9.870
11.04.2025 17:15:00	13.331	5.123	18.454	185	13.136	77	5.056	2261	7.317	919	6.398	4.309	10.707	616	10.045

11.04.2025 17:30:00	13.741	5.083	18.824	188	12.719	89	5.828	2190	8.018	913	7.105	4.309	11.414	656	10.708
11.04.2025 17:45:00	15.550	4.966	20.516	205	12.509	117	7.685	1743	9.428	895	8.533	3.435	11.968	688	11.227
11.04.2025 18:00:00	17.832	4.912	22.744	227	12.702	147	9.668	975	10.643	903	9.740	2.737	12.477	718	11.705
11.04.2025 18:15:00	18.088	5.063	23.151	232	12.716	153	10.050	1043	11.093	876	10.217	2.460	12.677	729	11.892
11.04.2025 18:30:00	18.675	4.783	23.458	235	12.478	161	10.584	946	11.530	883	10.647	2.637	13.285	764	12.463
11.04.2025 18:45:00	20.060	4.674	24.734	247	12.822	175	11.489	869	12.359	854	11.505	1.710	13.215	760	12.397
11.04.2025 19:00:00	21.667	4.603	26.270	263	13.191	192	12.624	756	13.380	882	12.498	1.002	13.499	776	12.664
11.04.2025 19:15:00	20.980	5.611	26.592	266	13.038	199	13.089	641	13.729	917	12.812	717	13.529	778	12.692
11.04.2025 19:30:00	20.890	5.869	26.758	268	13.186	200	13.105	548	13.653	874	12.779	574	13.354	768	12.527
11.04.2025 19:45:00	20.792	5.802	26.593	266	13.022	200	13.106	530	13.635	866	12.770	306	13.076	752	12.267
11.04.2025 20:00:00	20.851	5.798	26.649	266	12.809	204	13.370	505	13.875	877	12.998	99	13.097	753	12.287
11.04.2025 20:15:00	20.720	5.723	26.443	264	12.652	203	13.324	466	13.790	847	12.944	67	13.011	748	12.206
11.04.2025 20:30:00	20.820	5.717	26.537	265	12.650	204	13.417	355	13.772	821	12.951	53	13.004	748	12.200
11.04.2025 20:45:00	20.590	5.720	26.310	263	12.437	204	13.405	351	13.757	819	12.937	50	12.987	747	12.184
11.04.2025 21:00:00	20.197	5.714	25.911	259	12.300	200	13.152	351	13.503	812	12.691	50	12.741	733	11.953
11.04.2025 21:15:00	19.572	5.702	25.273	253	12.144	193	12.683	462	13.145	793	12.352	50	12.402	713	11.634
11.04.2025 21:30:00	19.050	5.720	24.770	248	11.880	190	12.453	477	12.929	784	12.145	50	12.195	701	11.441
11.04.2025 21:45:00	18.299	5.716	24.015	240	11.665	182	11.929	722	12.650	754	11.897	50	11.947	687	11.207
11.04.2025 22:00:00	17.339	5.718	23.056	231	11.228	174	11.424	742	12.166	701	11.464	50	11.514	662	10.802
11.04.2025 22:15:00	17.116	5.716	22.832	228	10.845	176	11.583	598	12.180	689	11.492	50	11.542	664	10.828
11.04.2025 22:30:00	16.315	5.717	22.033	220	10.683	167	10.962	774	11.736	685	11.050	50	11.100	638	10.413
11.04.2025 22:45:00	15.729	5.701	21.431	214	10.504	161	10.551	774	11.325	633	10.692	50	10.742	618	10.078
11.04.2025 23:00:00	15.099	5.719	20.819	208	10.382	153	10.075	860	10.934	633	10.302	50	10.352	595	9.711
11.04.2025 23:15:00	14.815	5.855	20.669	207	10.472	150	9.840	801	10.641	612	10.029	53	10.082	580	9.458
11.04.2025 23:30:00	14.047	6.085	20.132	201	10.397	143	9.391	781	10.172	613	9.559	50	9.608	553	9.014
11.04.2025 23:45:00	13.817	6.104	19.921	199	10.407	140	9.175	616	9.791	614	9.177	50	9.227	531	8.656
12.04.2025 00:00:00	13.500	6.109	19.610	196	10.306	137	8.971	554	9.525	616	8.908	50	8.958	515	8.404
12.04.2025 00:15:00	13.684	5.222	18.906	189	10.137	129	8.451	537	8.988	599	8.388	50	8.438	485	7.916
12.04.2025 00:30:00	13.310	5.093	18.403	184	9.935	124	8.160	554	8.715	599	8.115	50	8.165	470	7.660
12.04.2025 00:45:00	12.527	5.105	17.632	176	9.544	119	7.793	709	8.501	597	7.905	53	7.958	458	7.465
12.04.2025 01:00:00	12.167	5.094	17.261	173	9.469	114	7.505	743	8.248	575	7.673	50	7.723	444	7.245
12.04.2025 01:15:00	12.141	5.094	17.236	172	9.648	111	7.304	707	8.011	584	7.427	50	7.477	430	7.014
12.04.2025 01:30:00	12.145	4.999	17.144	171	9.722	109	7.142	710	7.852	568	7.284	50	7.334	422	6.880
12.04.2025 01:45:00	11.957	5.078	17.035	170	9.691	108	7.066	591	7.657	580	7.077	50	7.126	410	6.685
12.04.2025 02:00:00	12.189	4.668	16.858	169	9.622	106	6.961	624	7.586	580	7.005	50	7.055	406	6.619
12.04.2025 02:15:00	13.186	3.496	16.682	167	9.544	105	6.866	627	7.494	593	6.901	53	6.954	400	6.524
12.04.2025 02:30:00	13.168	3.284	16.453	165	9.407	103	6.777	666	7.444	574	6.869	50	6.919	398	6.491
12.04.2025 02:45:00	12.915	3.292	16.207	162	9.318	101	6.627	723	7.349	565	6.785	50	6.835	393	6.412
12.04.2025 03:00:00	12.825	3.310	16.135	161	9.288	100	6.585	723	7.308	560	6.747	50	6.797	391	6.377
12.04.2025 03:15:00	12.784	3.544	16.328	163	9.365	102	6.698	652	7.350	571	6.779	50	6.829	393	6.407
12.04.2025 03:30:00	12.558	3.797	16.355	164	9.384	102	6.705	570	7.275	554	6.721	53	6.774	390	6.355
12.04.2025 03:45:00	12.323	3.901	16.225	162	9.193	103	6.766	559	7.325	559	6.766	50	6.816	392	6.394
12.04.2025 04:00:00	12.560	3.915	16.475	165	9.360	104	6.846	510	7.357	572	6.785	50	6.834	393	6.412
12.04.2025 04:15:00	11.604	4.883	16.487	165	9.363	104	6.855	605	7.460	608	6.852	50	6.902	397	6.475
12.04.2025 04:30:00	11.296	5.099	16.396	164	9.402	102	6.727	790	7.517	615	6.902	50	6.952	400	6.522
12.04.2025 04:45:00	11.487	5.096	16.582	166	9.402	105	6.909	791	7.700	617	7.084	50	7.133	410	6.692
12.04.2025 05:00:00	11.353	5.104	16.456	165	9.249	106	6.938	858	7.795	658	7.137	53	7.190	414	6.745
12.04.2025 05:15:00	11.514	5.043	16.557	166	9.154	109	7.129	880	8.009	659	7.351	50	7.401	426	6.943
12.04.2025 05:30:00	11.402	5.039	16.441	164	8.840	112	7.325	821	8.146	708	7.438	50	7.488	431	7.025
12.04.2025 05:45:00	11.476	5.035	16.511	165	8.762	114	7.471	821	8.292	743	7.549	50	7.599	437	7.129
12.04.2025 06:00:00	11.727	5.040	16.767	168	8.764	118	7.718	820	8.538	801	7.737	50	7.787	448	7.305
12.04.2025 06:15:00	11.622	5.823	17.445	174	8.879	126	8.265	882	9.147	951	8.197	50	8.247	474	7.736
12.04.2025 06:30:00	11.599	6.048	17.647	176	9.011	127	8.333	917	9.249	920	8.329	53	8.382	482	7.863
12.04.2025 06:45:00	11.593	6.048	17.642	176	8.888	129	8.448	917	9.366	892	8.474	53	8.527	490	8.000
12.04.2025 07:00:00	11.828	6.054	17.882	179	8.913	132	8.658	956	9.615	921	8.693	152	8.846	509	8.298
12.04.2025 07:15:00	11.941	6.071	18.012	180	9.337	127	8.368	1490	9.858	936	8.922	263	9.185	528	8.617
12.04.2025 07:30:00	11.762	6.081	17.843	178	9.454	123	8.088	1716	9.804	884	8.920	419	9.339	537	8.761
12.04.2025 07:45:00	11.324	6.126	17.450	175	9.204	121	7.951	1760	9.711	857	8.854	712	9.566	550	8.974
12.04.2025 08:00:00	11.340	6.168	17.508	175	9.095	124	8.114	1826	9.940	876	9.064	1.018	10.082	580	9.458
12.04.2025 08:15:00	12.182	5.219	17.400	174	8.851	126	8.250	1997	10.247	868	9.379	1.410	10.789	620	10.121
12.04.2025 08:30:00	11.789	5.085	16.874	169	8.698	120	7.888	2112	10.000	851	9.149	1.739	10.888	626	10.215
12.04.2025 08:45:00	11.567	5.159	16.726	167	8.830	116	7.613	2336	9.950	854	9.096	2.279	11.375	654	10.671

12.04.2025 09:00:00	10.551	5.284	15.836	158	8.398	109	7.170	2449	9.619	846	8.772	2.747	11.520	662	10.807
12.04.2025 09:15:00	10.088	5.432	15.520	155	8.446	104	6.815	2494	9.309	894	8.415	3.262	11.677	672	10.954
12.04.2025 09:30:00	9.404	5.545	14.948	149	8.437	95	6.267	2604	8.871	868	8.003	3.843	11.846	681	11.113
12.04.2025 09:45:00	8.729	5.653	14.382	144	8.547	85	5.605	2718	8.323	854	7.469	4.347	11.816	680	11.085
12.04.2025 10:00:00	7.857	5.780	13.637	136	8.562	74	4.864	2835	7.699	893	6.806	4.904	11.710	673	10.985
12.04.2025 10:15:00	7.013	5.860	12.873	129	8.621	62	4.061	3043	7.104	880	6.224	5.470	11.694	673	10.970
12.04.2025 10:30:00	5.961	6.032	11.992	120	8.384	52	3.436	2956	6.392	849	5.543	5.945	11.488	661	10.777
12.04.2025 10:45:00	6.099	6.073	12.172	122	8.487	53	3.510	2154	5.664	812	4.853	6.473	11.326	651	10.625
12.04.2025 11:00:00	5.048	6.257	11.305	113	8.328	43	2.822	2044	4.866	817	4.048	6.844	10.892	626	10.218
12.04.2025 11:15:00	5.014	5.896	10.910	109	8.331	37	2.433	2055	4.487	850	3.638	7.232	10.869	625	10.197
12.04.2025 11:30:00	4.356	5.893	10.249	102	8.320	27	1.799	1990	3.788	903	2.885	7.633	10.518	605	9.867
12.04.2025 11:45:00	3.702	5.872	9.575	96	8.560	14	905	2038	2.942	863	2.080	7.980	10.060	579	9.437
12.04.2025 12:00:00	2.799	5.949	8.748	87	8.245	6	409	2172	2.581	838	1.743	8.298	10.041	577	9.419
12.04.2025 12:15:00	2.620	5.159	7.779	78	8.213	-8	-503	2302	1.798	820	979	8.493	9.472	545	8.886
12.04.2025 12:30:00	2.244	5.051	7.295	73	8.262	-16	-1.025	2350	1.325	797	529	8.749	9.277	534	8.703
12.04.2025 12:45:00	1.347	5.098	6.445	64	7.886	-23	-1.483	2368	885	792	93	8.909	9.002	518	8.445
12.04.2025 13:00:00	991	5.129	6.121	61	7.975	-29	-1.887	2377	491	785	-294	9.049	8.755	503	8.213
12.04.2025 13:15:00	334	5.215	5.549	55	7.790	-34	-2.262	2300	38	750	-711	9.037	8.325	479	7.810
12.04.2025 13:30:00	27	5.243	5.270	53	7.672	-37	-2.418	2216	-202	800	-1.002	9.138	8.136	468	7.633
12.04.2025 13:45:00	-105	5.222	5.117	51	7.481	-36	-2.380	2171	-208	776	-985	8.943	7.959	458	7.466
12.04.2025 14:00:00	-409	5.224	4.814	48	7.363	-39	-2.558	2109	-449	771	-1.220	9.037	7.817	450	7.333
12.04.2025 14:15:00	-771	5.326	4.555	46	7.244	-41	-2.694	2183	-510	778	-1.288	8.988	7.700	443	7.224
12.04.2025 14:30:00	-831	5.338	4.507	45	7.186	-41	-2.683	2191	-492	751	-1.243	8.939	7.696	443	7.220
12.04.2025 14:45:00	-391	5.181	4.790	48	7.258	-38	-2.478	2174	-304	734	-1.038	8.821	7.784	448	7.302
12.04.2025 15:00:00	-622	5.140	4.517	45	7.148	-40	-2.635	2146	-489	738	-1.227	8.740	7.513	432	7.049
12.04.2025 15:15:00	-90	5.062	4.972	50	7.257	-35	-2.300	2090	-210	731	-942	8.566	7.624	438	7.152
12.04.2025 15:30:00	-71	5.145	5.074	51	7.140	-32	-2.085	2076	-9	755	-764	8.327	7.563	435	7.095
12.04.2025 15:45:00	456	4.997	5.453	55	7.189	-27	-1.764	2049	285	743	-458	8.096	7.638	439	7.165
12.04.2025 16:00:00	1.358	4.856	6.215	62	7.330	-18	-1.160	1998	839	748	91	7.742	7.832	450	7.347
12.04.2025 16:15:00	2.173	4.731	6.904	69	7.509	-10	-665	1992	1.328	776	552	7.358	7.910	455	7.420
12.04.2025 16:30:00	2.937	4.690	7.627	76	7.294	4	253	1793	2.046	753	1.293	6.991	8.284	476	7.771
12.04.2025 16:45:00	3.844	4.556	8.399	84	7.265	16	1.034	1706	2.740	771	1.969	6.559	8.528	490	8.000
12.04.2025 17:00:00	4.953	4.401	9.353	94	7.467	27	1.766	1605	3.371	759	2.612	6.052	8.664	498	8.127
12.04.2025 17:15:00	5.844	4.502	10.347	103	7.481	41	2.721	1456	4.177	762	3.416	5.610	9.026	519	8.467
12.04.2025 17:30:00	6.981	4.668	11.649	116	7.568	59	3.905	1323	5.227	765	4.462	5.045	9.507	547	8.919
12.04.2025 17:45:00	8.322	4.569	12.890	129	7.688	76	4.997	1206	6.203	766	5.437	4.515	9.952	572	9.336
12.04.2025 18:00:00	9.613	4.441	14.054	141	7.716	93	6.105	1141	7.246	757	6.488	3.885	10.373	597	9.731
12.04.2025 18:15:00	10.057	5.067	15.124	151	7.660	110	7.204	1063	8.267	775	7.492	3.345	10.837	623	10.167
12.04.2025 18:30:00	11.079	5.221	16.300	163	7.651	127	8.358	952	9.310	759	8.551	2.744	11.295	650	10.596
12.04.2025 18:45:00	12.086	5.094	17.181	172	7.556	142	9.311	896	10.207	764	9.442	2.199	11.641	669	10.921
12.04.2025 19:00:00	13.360	5.008	18.369	184	7.684	158	10.343	664	11.007	758	10.249	1.661	11.910	685	11.173
12.04.2025 19:15:00	13.199	5.862	19.061	191	7.762	167	10.942	580	11.522	788	10.734	1.180	11.915	685	11.178
12.04.2025 19:30:00	13.277	5.850	19.127	191	7.689	169	11.079	528	11.607	769	10.838	667	11.505	662	10.793
12.04.2025 19:45:00	13.653	5.658	19.311	193	7.553	173	11.392	374	11.765	805	10.960	404	11.364	654	10.661
12.04.2025 20:00:00	13.724	5.635	19.359	194	7.381	177	11.608	414	12.022	804	11.218	227	11.444	658	10.736
12.04.2025 20:15:00	14.382	5.623	20.005	200	7.725	181	11.899	401	12.300	779	11.521	88	11.609	668	10.891
12.04.2025 20:30:00	14.379	5.607	19.986	200	7.595	183	12.008	349	12.357	753	11.604	53	11.657	670	10.935
12.04.2025 20:45:00	14.824	5.621	20.445	204	7.807	186	12.247	316	12.563	732	11.831	50	11.881	683	11.146
12.04.2025 21:00:00	14.426	5.694	20.121	201	7.523	186	12.210	319	12.529	698	11.831	50	11.881	683	11.146
12.04.2025 21:15:00	15.035	4.895	19.930	199	7.423	185	12.123	319	12.442	695	11.747	50	11.797	678	11.067
12.04.2025 21:30:00	14.980	4.688	19.668	197	7.410	181	11.881	319	12.200	677	11.523	50	11.572	666	10.856
12.04.2025 21:45:00	13.868	4.692	18.559	186	7.196	168	11.010	989	11.999	658	11.342	50	11.391	655	10.686
12.04.2025 22:00:00	12.575	4.676	17.251	173	6.946	152	9.980	1711	11.691	626	11.065	50	11.115	639	10.427
12.04.2025 22:15:00	12.075	4.894	16.970	170	6.710	151	9.939	1713	11.652	600	11.052	50	11.102	638	10.415
12.04.2025 22:30:00	11.566	4.905	16.471	165	6.443	148	9.715	1685	11.400	589	10.811	50	10.861	625	10.189
12.04.2025 22:45:00	11.240	4.787	16.027	160	6.380	142	9.344	1616	10.960	587	10.373	50	10.423	599	9.778
12.04.2025 23:00:00	11.272	4.286	15.557	156	6.349	136	8.917	1563	10.480	564	9.916	50	9.966	573	9.349
12.04.2025 23:15:00	11.989	3.432	15.422	154	6.387	133	8.747	1278	10.025	586	9.439	53	9.492	546	8.904
12.04.2025 23:30:00	12.298	3.288	15.586	156	6.183	139	9.109	575	9.684	563	9.121	50	9.171	527	8.604
12.04.2025 23:45:00	11.961	3.267	15.228	152	6.164	134	8.778	606	9.384	574	8.810	50	8.860	510	8.312
13.04.2025 00:00:00	11.733	3.294	15.027	150	6.324	128	8.425	624	9.049	558	8.491	50	8.541	491	8.012
13.04.2025 00:15:00	10.855	3.547	14.403	144	6.206	121	7.932	653	8.585	541	8.044	50	8.094	465	7.593

13.04.2025 00:30:00	10.170	3.798	13.968	140	5.924	119	7.785	559	8.344	543	7.801	50	7.851	452	7.365
13.04.2025 00:45:00	9.844	3.894	13.738	137	5.935	115	7.550	558	8.109	540	7.569	53	7.622	438	7.151
13.04.2025 01:00:00	9.640	3.902	13.542	135	5.988	111	7.307	553	7.860	530	7.330	50	7.380	424	6.924
13.04.2025 01:15:00	9.321	3.851	13.172	132	5.951	106	6.982	615	7.597	541	7.056	50	7.106	409	6.666
13.04.2025 01:30:00	8.921	3.882	12.803	128	5.851	102	6.722	724	7.446	552	6.894	50	6.944	399	6.514
13.04.2025 01:45:00	9.036	3.885	12.920	129	6.017	102	6.673	677	7.350	532	6.818	50	6.868	395	6.443
13.04.2025 02:00:00	8.754	3.877	12.632	126	5.913	99	6.493	775	7.268	521	6.748	53	6.801	391	6.380
13.04.2025 02:15:00	9.515	3.346	12.862	129	6.025	101	6.607	499	7.106	512	6.594	50	6.644	382	6.233
13.04.2025 02:30:00	9.410	3.284	12.694	127	5.928	100	6.540	437	6.977	530	6.447	50	6.497	374	6.095
13.04.2025 02:45:00	9.279	3.288	12.568	126	5.935	98	6.409	438	6.847	521	6.326	50	6.376	367	5.981
13.04.2025 03:00:00	9.128	3.287	12.415	124	5.914	96	6.281	442	6.723	511	6.213	50	6.262	360	5.875
13.04.2025 03:15:00	8.978	3.303	12.281	123	5.859	94	6.205	539	6.744	528	6.216	50	6.266	360	5.878
13.04.2025 03:30:00	8.687	3.546	12.233	122	5.853	94	6.163	510	6.674	529	6.144	53	6.197	356	5.814
13.04.2025 03:45:00	8.527	3.738	12.265	123	5.869	94	6.179	466	6.645	539	6.106	50	6.156	354	5.775
13.04.2025 04:00:00	8.560	3.758	12.318	123	5.832	95	6.268	405	6.673	541	6.132	50	6.182	356	5.799
13.04.2025 04:15:00	8.622	3.758	12.379	124	5.909	95	6.251	369	6.621	524	6.097	50	6.147	353	5.766
13.04.2025 04:30:00	8.534	3.758	12.292	123	5.834	95	6.240	369	6.609	525	6.084	50	6.134	353	5.755
13.04.2025 04:45:00	8.767	3.758	12.525	125	5.946	97	6.358	346	6.704	582	6.122	50	6.172	355	5.790
13.04.2025 05:00:00	8.761	3.758	12.519	125	5.960	96	6.337	430	6.766	557	6.209	53	6.263	360	5.875
13.04.2025 05:15:00	9.049	3.742	12.791	128	6.207	97	6.358	553	6.912	564	6.347	50	6.397	368	6.001
13.04.2025 05:30:00	9.157	3.747	12.903	129	6.225	98	6.451	552	7.003	583	6.421	50	6.470	372	6.070
13.04.2025 05:45:00	9.326	3.742	13.068	131	6.225	101	6.612	535	7.147	612	6.535	50	6.585	379	6.177
13.04.2025 06:00:00	9.598	3.738	13.336	133	6.335	103	6.764	456	7.220	645	6.576	50	6.626	381	6.216
13.04.2025 06:15:00	9.330	4.604	13.934	139	6.493	110	7.192	455	7.647	681	6.965	50	7.015	403	6.581
13.04.2025 06:30:00	9.245	4.829	14.073	141	6.604	110	7.219	459	7.678	695	6.984	53	7.037	405	6.601
13.04.2025 06:45:00	8.998	4.825	13.823	138	6.423	109	7.153	590	7.743	670	7.073	50	7.123	410	6.682
13.04.2025 07:00:00	9.196	4.328	13.524	135	6.259	107	7.023	764	7.787	674	7.113	118	7.231	416	6.783
13.04.2025 07:15:00	8.277	4.273	12.551	126	6.257	93	6.076	1776	7.852	655	7.196	369	7.565	435	7.097
13.04.2025 07:30:00	8.534	4.288	12.822	128	6.505	93	6.096	1936	8.032	658	7.374	578	7.952	457	7.460
13.04.2025 07:45:00	9.499	4.266	13.765	138	6.885	101	6.641	1868	8.509	670	7.839	275	8.114	467	7.612
13.04.2025 08:00:00	8.855	4.374	13.229	132	6.662	97	6.339	1951	8.290	643	7.647	1.064	8.712	501	8.172
13.04.2025 08:15:00	8.070	4.700	12.769	128	6.311	95	6.235	1964	8.199	663	7.536	1.519	9.055	521	8.495
13.04.2025 08:30:00	10.090	4.785	14.875	149	6.596	122	8.009	1650	9.659	699	8.959	475	9.435	543	8.851
13.04.2025 08:45:00	9.877	4.940	14.817	148	6.492	123	8.054	1749	9.803	672	9.130	836	9.966	573	9.350
13.04.2025 09:00:00	10.928	4.877	15.806	158	6.661	135	8.852	1757	10.609	725	9.884	557	10.441	600	9.794
13.04.2025 09:15:00	10.922	4.936	15.857	159	6.582	137	8.980	1820	10.800	715	10.084	1.015	11.099	638	10.412
13.04.2025 09:30:00	10.828	4.972	15.800	158	6.557	136	8.949	1876	10.824	681	10.143	1.318	11.461	659	10.752
13.04.2025 09:45:00	11.103	4.930	16.033	160	6.313	143	9.415	1813	11.228	731	10.497	1.006	11.503	662	10.791
13.04.2025 10:00:00	10.823	5.166	15.989	160	6.245	144	9.441	1935	11.376	723	10.653	2.309	12.962	745	12.160
13.04.2025 10:15:00	12.158	4.695	16.853	169	6.026	160	10.498	947	11.446	702	10.744	2.549	13.294	765	12.471
13.04.2025 10:30:00	12.104	4.684	16.788	168	6.077	158	10.384	945	11.329	749	10.580	2.507	13.088	753	12.278
13.04.2025 10:45:00	14.311	4.388	18.699	187	6.539	180	11.794	709	12.502	727	11.776	1.143	12.919	743	12.119
13.04.2025 11:00:00	14.645	4.364	19.009	190	6.669	182	11.967	706	12.674	719	11.955	1.058	13.012	748	12.207
13.04.2025 11:15:00	15.278	4.348	19.626	196	6.514	194	12.723	648	13.370	730	12.641	636	13.277	764	12.455
13.04.2025 11:30:00	15.710	4.419	20.129	201	6.545	201	13.182	629	13.811	749	13.062	740	13.802	794	12.948
13.04.2025 11:45:00	15.414	4.530	19.944	199	6.558	198	12.989	656	13.645	719	12.926	1.370	14.296	822	13.411
13.04.2025 12:00:00	11.513	5.082	16.595	166	6.116	155	10.159	1246	11.406	694	10.712	3.959	14.671	844	13.763
13.04.2025 12:15:00	9.559	4.441	14.001	140	6.147	116	7.598	1372	8.970	708	8.262	5.126	13.388	770	12.559
13.04.2025 12:30:00	14.781	3.627	18.408	184	6.284	179	11.760	791	12.551	726	11.825	1.928	13.753	791	12.902
13.04.2025 12:45:00	10.613	4.389	15.003	150	6.171	130	8.552	1574	10.125	731	9.394	5.417	14.811	852	13.894
13.04.2025 13:00:00	9.337	4.204	13.541	135	6.227	108	7.071	1459	8.530	664	7.865	4.218	12.083	695	11.336
13.04.2025 13:15:00	11.329	3.874	15.203	152	6.349	131	8.571	1258	9.830	704	9.126	3.484	12.609	725	11.829
13.04.2025 13:30:00	12.881	3.874	16.755	168	6.495	151	9.941	1150	11.092	662	10.429	3.216	13.645	785	12.801
13.04.2025 13:45:00	13.660	3.645	17.305	173	6.286	163	10.683	869	11.553	641	10.911	2.345	13.256	762	12.436
13.04.2025 14:00:00	15.783	3.286	19.069	191	6.213	196	12.475	591	13.067	686	12.381	871	13.252	762	12.432
13.04.2025 14:15:00	15.754	3.100	18.854	189	6.175	187	12.303	632	12.935	668	12.267	1.071	13.338	767	12.512
13.04.2025 14:30:00	12.918	3.481	16.399	164	5.893	155	10.187	1080	11.267	688	10.579	2.876	13.455	774	12.623
13.04.2025 14:45:00	10.748	3.804	14.551	146	5.871	128	8.407	1381	9.788	653	9.134	4.587	13.721	789	12.872
13.04.2025 15:00:00	6.377	4.331	10.708	107	5.826	72	4.703	1881	6.584	611	5.973	7.709	13.682	787	12.835
13.04.2025 15:15:00	5.742	4.229	9.971	100	5.921	59	3.891	1748	5.639	643	4.997	7.105	12.102	696	11.353
13.04.2025 15:30:00	7.222	4.102	11.324	113	5.809	81	5.321	1578	6.899	639	6.259	6.836	13.096	753	12.285
13.04.2025 15:45:00	8.698	3.808	12.505	125	5.850	98	6.433	1203	7.635	642	6.994	4.668	11.662	671	10.940

13.04.2025 16:00:00	9.359	3.684	13.043	130	5.858	106	6.948	1059	8.007	621	7.387	3.868	11.255	647	10.558
13.04.2025 16:15:00	10.721	3.569	14.290	143	6.241	119	7.787	959	8.746	647	8.099	3.409	11.509	662	10.796
13.04.2025 16:30:00	13.567	3.174	16.741	167	6.325	154	10.096	729	10.825	651	10.174	1.692	11.866	682	11.131
13.04.2025 16:45:00	15.486	3.053	18.539	185	6.555	177	11.622	694	12.316	694	11.622	897	12.519	720	11.745
13.04.2025 17:00:00	13.409	3.387	16.796	168	6.445	153	10.030	1024	11.054	657	10.398	2.371	12.769	734	11.979
13.04.2025 17:15:00	8.173	4.258	12.432	124	6.148	92	6.067	2193	8.260	635	7.626	4.981	12.607	725	11.827
13.04.2025 17:30:00	9.097	4.132	13.229	132	6.121	105	6.871	2132	9.003	645	8.358	4.161	12.519	720	11.745
13.04.2025 17:45:00	8.244	4.207	12.451	125	5.990	95	6.241	2211	8.452	635	7.817	4.083	11.900	684	11.164
13.04.2025 18:00:00	8.972	4.163	13.135	131	6.019	105	6.880	2003	8.883	628	8.255	3.761	12.016	691	11.273
13.04.2025 18:15:00	10.013	5.029	15.042	150	6.035	133	8.724	1736	10.460	646	9.814	2.866	12.680	729	11.895
13.04.2025 18:30:00	11.892	5.011	16.903	169	6.037	160	10.537	1579	12.116	675	11.441	1.641	13.083	752	12.273
13.04.2025 18:45:00	13.865	4.889	18.754	188	6.340	183	12.043	1505	13.548	675	12.874	551	13.425	772	12.594
13.04.2025 19:00:00	14.660	4.880	19.540	195	6.692	190	12.463	1629	14.092	690	13.402	308	13.710	788	12.862
13.04.2025 19:15:00	14.063	5.494	19.556	196	6.711	190	12.460	1645	14.105	690	13.414	372	13.787	793	12.933
13.04.2025 19:30:00	14.507	4.861	19.368	194	6.615	188	12.371	1605	13.976	676	13.300	453	13.752	791	12.901
13.04.2025 19:45:00	13.481	4.917	18.397	184	6.291	179	11.744	1660	13.404	647	12.757	663	13.420	772	12.590
13.04.2025 20:00:00	13.219	5.319	18.538	185	6.250	182	11.921	1208	13.129	662	12.467	332	12.800	736	12.008
13.04.2025 20:15:00	13.403	6.041	19.443	194	6.580	190	12.479	660	13.139	654	12.485	98	12.583	724	11.804
13.04.2025 20:30:00	13.951	6.040	19.991	200	7.180	189	12.421	741	13.163	661	12.502	53	12.555	722	11.778
13.04.2025 20:45:00	14.637	6.024	20.661	207	7.888	189	12.378	742	13.120	672	12.449	50	12.498	719	11.725
13.04.2025 21:00:00	14.853	6.042	20.895	209	8.204	187	12.295	743	13.038	665	12.373	50	12.423	714	11.654
13.04.2025 21:15:00	14.636	6.043	20.679	207	8.154	185	12.134	704	12.837	654	12.183	50	12.233	704	11.476
13.04.2025 21:30:00	14.688	6.041	20.729	207	8.595	179	11.748	644	12.392	655	11.737	50	11.787	678	11.057
13.04.2025 21:45:00	13.882	6.039	19.921	199	8.065	175	11.482	645	12.127	652	11.474	50	11.524	663	10.811
13.04.2025 22:00:00	13.366	6.042	19.408	194	7.772	172	11.270	591	11.861	643	11.217	50	11.267	648	10.570
13.04.2025 22:15:00	12.848	6.083	18.932	189	7.608	167	10.968	583	11.551	634	10.917	50	10.967	631	10.288
13.04.2025 22:30:00	12.326	6.099	18.425	184	7.557	160	10.523	656	11.179	642	10.537	50	10.587	609	9.932
13.04.2025 22:45:00	11.773	6.102	17.875	179	7.576	152	9.968	656	10.624	615	10.009	50	10.059	579	9.437
13.04.2025 23:00:00	11.320	6.099	17.419	174	7.607	145	9.493	638	10.131	606	9.525	50	9.575	551	8.983
13.04.2025 23:15:00	12.889	4.241	17.131	171	7.885	136	8.938	575	9.513	594	8.919	50	8.969	516	8.414
13.04.2025 23:30:00	13.089	3.902	16.991	170	8.130	130	8.560	552	9.113	587	8.526	50	8.575	493	8.045
13.04.2025 23:45:00	12.820	3.897	16.718	167	8.149	126	8.275	541	8.816	591	8.225	50	8.275	476	7.763
14.04.2025 00:00:00	12.331	3.897	16.228	162	8.042	120	7.903	570	8.473	580	7.893	53	7.946	457	7.454
14.04.2025 00:15:00	12.442	3.391	15.833	158	7.995	115	7.564	669	8.233	550	7.683	50	7.733	445	7.254
14.04.2025 00:30:00	12.151	3.232	15.383	154	7.890	110	7.229	707	7.936	563	7.373	50	7.423	427	6.964
14.04.2025 00:45:00	11.884	3.258	15.142	151	7.844	107	7.039	724	7.763	547	7.216	50	7.267	418	6.817
14.04.2025 01:00:00	11.659	3.228	14.887	149	7.847	103	6.787	760	7.547	555	6.993	50	7.043	405	6.607
14.04.2025 01:15:00	11.690	3.210	14.900	149	7.909	103	6.740	616	7.356	547	6.808	50	6.858	394	6.434
14.04.2025 01:30:00	11.341	3.421	14.761	148	7.957	100	6.557	566	7.123	544	6.579	53	6.632	381	6.222
14.04.2025 01:45:00	11.437	3.431	14.868	149	8.119	99	6.501	517	7.018	521	6.497	50	6.547	376	6.141
14.04.2025 02:00:00	11.510	3.429	14.939	149	8.252	98	6.439	449	6.888	543	6.345	50	6.395	368	6.000
14.04.2025 02:15:00	11.940	3.242	15.181	152	8.363	100	6.567	382	6.949	566	6.383	50	6.433	370	6.035
14.04.2025 02:30:00	11.416	3.229	14.645	146	8.014	97	6.387	456	6.844	563	6.280	50	6.330	364	5.939
14.04.2025 02:45:00	11.236	3.228	14.464	145	7.896	96	6.327	466	6.793	528	6.265	50	6.315	363	5.924
14.04.2025 03:00:00	11.254	3.228	14.483	145	7.887	97	6.354	467	6.821	550	6.271	53	6.324	364	5.933
14.04.2025 03:15:00	11.386	3.296	14.682	147	7.990	98	6.446	445	6.892	554	6.338	50	6.388	367	5.993
14.04.2025 03:30:00	11.369	3.535	14.904	149	8.155	99	6.501	454	6.954	559	6.396	50	6.445	371	6.047
14.04.2025 03:45:00	11.481	3.554	15.036	150	8.291	99	6.495	453	6.949	544	6.404	50	6.454	371	6.055
14.04.2025 04:00:00	11.437	3.570	15.007	150	8.264	99	6.495	453	6.948	539	6.409	50	6.459	371	6.059
14.04.2025 04:15:00	11.372	3.791	15.163	152	8.364	100	6.548	522	7.069	551	6.519	50	6.569	378	6.162
14.04.2025 04:30:00	12.207	3.841	16.048	160	9.147	101	6.639	551	7.190	583	6.606	53	6.659	383	6.247
14.04.2025 04:45:00	13.440	3.841	17.281	173	10.295	102	6.711	724	7.435	642	6.792	50	6.842	394	6.419
14.04.2025 05:00:00	13.621	3.861	17.482	175	10.375	104	6.829	822	7.651	674	6.977	50	7.027	404	6.592
14.04.2025 05:15:00	12.337	5.601	17.938	179	11.046	101	6.612	1550	8.162	710	7.451	50	7.501	431	7.037
14.04.2025 05:30:00	11.950	6.028	17.978	180	11.120	108	6.578	1786	8.364	750	7.614	50	7.664	441	7.190
14.04.2025 05:45:00	12.716	6.008	18.724	187	11.420	107	7.010	1787	8.796	808	7.989	50	8.038	462	7.541
14.04.2025 06:00:00	13.574	6.007	19.582	196	11.902	112	7.372	1788	9.159	944	8.215	53	8.269	476	7.757
14.04.2025 06:15:00	15.083	6.007	21.089	211	12.743	122	8.014	1810	9.824	1102	8.721	50	8.771	504	8.228
14.04.2025 06:30:00	16.372	6.003	22.375	224	13.530	129	8.491	1876	10.368	1141	9.227	50	9.277	534	8.703
14.04.2025 06:45:00	17.510	5.944	23.454	235	14.483	131	8.605	1867	10.472	1191	9.281	120	9.401	541	8.819
14.04.2025 07:00:00	18.222	5.732	23.954	240	14.702	135	8.878	1874	10.752	1197	9.555	154	9.709	558	9.108
14.04.2025 07:15:00	19.134	5.757	24.891	249	15.442	138	9.062	1872	10.934	1241	9.694	370	10.064	579	9.441

14.04.2025 07:30:00	19.205	5.760	24.965	250	15.497	138	9.080	1819	10.899	1265	9.634	514	10.148	584	9.520
14.04.2025 07:45:00	19.263	5.799	25.063	251	15.668	137	9.007	1853	10.861	1245	9.616	713	10.329	594	9.690
14.04.2025 08:00:00	19.480	5.839	25.319	253	16.253	132	8.681	1912	10.593	1228	9.365	1.056	10.421	599	9.776
14.04.2025 08:15:00	19.520	5.885	25.405	254	16.375	132	8.644	1995	10.639	1290	9.349	1.455	10.804	621	10.135
14.04.2025 08:30:00	19.023	5.987	25.010	250	16.546	123	8.091	2265	10.356	1292	9.064	2.224	11.288	649	10.590
14.04.2025 08:45:00	17.648	6.034	23.682	237	15.749	115	7.581	2305	9.886	1304	8.581	2.909	11.490	661	10.779
14.04.2025 09:00:00	19.381	5.953	25.334	253	16.445	130	8.507	2221	10.728	1279	9.449	2.393	11.841	681	11.109
14.04.2025 09:15:00	18.418	6.076	24.494	245	15.974	124	8.151	2023	10.174	1251	8.924	3.508	12.431	715	11.662
14.04.2025 09:30:00	19.064	6.126	25.190	252	16.502	127	8.310	1230	9.541	1210	8.331	3.535	11.866	682	11.131
14.04.2025 09:45:00	18.805	6.245	25.050	250	16.451	125	8.223	1354	9.577	1275	8.302	4.090	12.392	713	11.625
14.04.2025 10:00:00	21.861	5.928	27.789	278	16.664	163	10.685	802	11.486	1373	10.113	2.085	12.198	702	11.443
14.04.2025 10:15:00	25.544	4.912	30.456	305	17.448	191	12.513	585	13.098	1417	11.682	790	12.472	717	11.700
14.04.2025 10:30:00	26.092	4.651	30.743	307	17.480	194	12.761	600	13.361	1397	11.964	874	12.839	738	12.044
14.04.2025 10:45:00	21.675	5.018	26.693	267	16.685	146	9.595	1240	10.836	1311	9.524	3.832	13.356	768	12.529
14.04.2025 11:00:00	15.454	5.420	20.875	209	15.794	73	4.799	1591	6.390	1239	5.151	5.661	10.813	622	10.143
14.04.2025 11:15:00	18.442	4.698	23.139	231	16.164	101	6.643	1522	8.165	1236	6.929	4.286	11.215	645	10.521
14.04.2025 11:30:00	15.034	4.978	20.012	200	15.796	60	3.956	2033	5.989	1299	4.690	7.109	11.799	679	11.069
14.04.2025 11:45:00	14.176	4.897	19.074	191	16.036	43	2.804	1808	4.612	1275	3.337	6.191	9.528	548	8.939
14.04.2025 12:00:00	16.323	4.793	21.116	211	16.376	68	4.461	1813	6.274	1355	4.918	5.906	10.824	623	10.154
14.04.2025 12:15:00	14.522	4.729	19.251	193	15.659	51	3.348	1953	5.301	1330	3.971	6.042	10.013	576	9.393
14.04.2025 12:30:00	12.537	4.887	17.424	174	15.451	27	1.772	2172	3.944	1295	2.649	8.201	10.851	624	10.179
14.04.2025 12:45:00	11.493	4.993	16.486	165	15.656	10	656	2104	2.760	1285	1.475	8.864	10.339	595	9.699
14.04.2025 13:00:00	12.735	4.930	17.665	177	15.938	23	1.527	1967	3.494	1277	2.217	8.112	10.329	594	9.690
14.04.2025 13:15:00	12.283	4.963	17.245	172	15.977	16	1.080	1712	2.791	1318	1.473	5.290	6.763	389	6.345
14.04.2025 13:30:00	9.579	5.087	14.666	147	15.532	-15	-997	2155	1.158	1309	-152	9.166	9.014	518	8.456
14.04.2025 13:45:00	8.470	5.079	13.549	135	15.768	-35	-2.320	2679	359	1334	-975	8.884	7.909	455	7.420
14.04.2025 14:00:00	8.593	4.910	13.503	135	15.287	-29	-1.891	2846	956	1278	-323	7.737	7.414	426	6.955
14.04.2025 14:15:00	8.372	5.181	13.553	136	15.216	-27	-1.772	3097	1.325	1198	127	8.344	8.472	487	7.947
14.04.2025 14:30:00	8.725	5.181	13.906	139	14.915	-17	-1.131	3067	1.936	1115	821	8.221	9.042	520	8.483
14.04.2025 14:45:00	12.400	4.766	17.165	172	15.286	26	1.682	2789	4.472	1131	3.341	6.112	9.453	544	8.868
14.04.2025 15:00:00	9.095	5.012	14.107	141	15.203	-19	-1.218	2969	1.751	1137	615	8.521	9.135	525	8.570
14.04.2025 15:15:00	8.000	5.155	13.155	132	14.658	-25	-1.610	2911	1.301	1140	162	8.694	8.855	509	8.307
14.04.2025 15:30:00	9.159	5.062	14.221	142	14.604	-8	-518	2818	2.300	1113	1.187	7.356	8.543	491	8.014
14.04.2025 15:45:00	9.279	5.110	14.389	144	14.813	-9	-559	1990	1.431	1182	249	7.903	8.152	469	7.647
14.04.2025 16:00:00	9.863	5.070	14.932	149	14.447	5	331	1830	2.161	1136	1.025	7.630	8.655	498	8.120
14.04.2025 16:15:00	11.134	5.293	16.427	164	14.388	28	1.847	1508	3.355	1097	2.258	4.170	6.428	370	6.030
14.04.2025 16:30:00	10.617	5.270	15.887	159	13.978	26	1.723	1596	3.320	1064	2.256	5.589	7.845	451	7.360
14.04.2025 16:45:00	10.616	4.789	15.404	154	13.813	22	1.416	1593	3.009	1012	1.997	6.242	8.239	474	7.729
14.04.2025 17:00:00	11.896	4.347	16.243	162	13.904	33	2.144	1439	3.583	1021	2.562	5.946	8.508	489	7.981
14.04.2025 17:15:00	13.206	5.188	18.394	184	14.050	62	4.098	1035	5.133	996	4.137	4.234	8.370	481	7.852
14.04.2025 17:30:00	14.449	5.474	19.923	199	13.830	88	5.805	1021	6.827	989	5.837	3.927	9.764	562	9.160
14.04.2025 17:45:00	16.973	5.316	22.289	223	13.925	122	8.019	958	8.977	936	8.041	4.179	12.220	703	11.464
14.04.2025 18:00:00	19.285	5.127	24.412	244	14.042	152	9.973	781	10.754	966	9.788	2.594	12.382	712	11.615
14.04.2025 18:15:00	20.207	5.026	25.234	252	14.402	159	10.420	695	11.116	952	10.164	1.708	11.872	683	11.137
14.04.2025 18:30:00	20.871	5.010	25.881	259	14.210	171	11.241	808	12.050	955	11.094	1.381	12.475	717	11.703
14.04.2025 18:45:00	20.013	5.295	25.308	253	13.855	168	11.032	890	11.922	917	11.005	1.866	12.871	740	12.074
14.04.2025 19:00:00	20.062	5.302	25.364	254	13.751	170	11.188	818	12.006	914	11.093	1.699	12.792	736	12.001
14.04.2025 19:15:00	20.820	5.244	26.064	261	13.767	181	11.856	628	12.484	903	11.581	1.135	12.716	731	11.929
14.04.2025 19:30:00	21.339	5.212	26.550	266	13.837	187	12.262	429	12.691	849	11.842	778	12.619	726	11.838
14.04.2025 19:45:00	21.599	5.168	26.767	268	13.956	188	12.356	344	12.699	881	11.819	460	12.279	706	11.519
14.04.2025 20:00:00	22.231	5.149	27.379	274	14.136	195	12.775	417	13.193	882	12.311	202	12.513	720	11.739
14.04.2025 20:15:00	22.097	5.131	27.228	272	14.152	192	12.612	579	13.191	849	12.342	36	12.378	712	11.612
14.04.2025 20:30:00	21.890	5.099	26.989	270	13.987	191	12.542	656	13.198	850	12.348	48	12.395	713	11.628
14.04.2025 20:45:00	21.310	5.131	26.440	264	13.557	189	12.430	739	13.169	804	12.365	50	12.414	714	11.646
14.04.2025 21:00:00	21.403	5.134	26.537	265	13.675	189	12.407	703	13.110	826	12.285	50	12.334	709	11.571
14.04.2025 21:15:00	21.206	5.113	26.319	263	13.586	187	12.283	668	12.951	794	12.156	50	12.206	702	11.451
14.04.2025 21:30:00	20.561	5.105	25.667	257	13.249	182	11.979	644	12.624	773	11.850	50	11.900	684	11.164
14.04.2025 21:45:00	20.275	4.767	25.041	250	13.004	177	11.610	644	12.254	754	11.500	50	11.549	664	10.835
14.04.2025 22:00:00	19.904	4.533	24.437	244	12.713	172	11.308	619	11.926	723	11.203	50	11.253	647	10.557
14.04.2025 22:15:00	19.648	4.319	23.967	240	12.495	168	11.064	637	11.701	715	10.986	50	11.036	635	10.353
14.04.2025 22:30:00	18.647	4.322	22.970	230	12.088	160	10.492	649	11.141	703	10.438	50	10.487	603	9.838
14.04.2025 22:45:00	17.890	4.314	22.203	222	11.829	152	10.000	638	10.638	669	9.969	53	10.022	576	9.402

14.04.2025 23:00:00	17.037	4.545	21.582	216	11.789	144	9.433	614	10.047	670	9.377	50	9.427	542	8.844
14.04.2025 23:15:00	17.298	3.942	21.240	212	11.720	140	9.167	541	9.708	652	9.056	50	9.106	524	8.543
14.04.2025 23:30:00	17.016	3.947	20.964	210	11.787	135	8.833	510	9.343	627	8.716	50	8.766	504	8.223
14.04.2025 23:45:00	16.583	3.927	20.511	205	11.826	127	8.352	579	8.931	638	8.294	50	8.344	480	7.827
15.04.2025 00:00:00	16.383	3.616	19.999	200	11.900	118	7.781	708	8.489	617	7.872	50	7.922	456	7.431
15.04.2025 00:15:00	16.878	2.435	19.314	193	11.653	112	7.356	775	8.131	594	7.537	53	7.590	437	7.120
15.04.2025 00:30:00	16.650	2.269	18.919	189	11.467	109	7.153	775	7.928	599	7.329	50	7.379	424	6.922
15.04.2025 00:45:00	16.521	2.265	18.786	188	11.339	109	7.150	558	7.708	570	7.138	50	7.188	413	6.743
15.04.2025 01:00:00	16.332	2.268	18.600	186	11.270	107	7.037	455	7.492	583	6.910	50	6.960	400	6.529
15.04.2025 01:15:00	16.044	2.268	18.312	183	11.230	103	6.795	456	7.251	565	6.686	50	6.736	387	6.319
15.04.2025 01:30:00	15.947	2.269	18.216	182	11.282	101	6.650	456	7.106	576	6.530	50	6.580	378	6.173
15.04.2025 01:45:00	15.863	2.265	18.127	181	11.245	101	6.601	455	7.056	559	6.497	53	6.550	377	6.145
15.04.2025 02:00:00	15.674	2.268	17.942	179	11.189	99	6.475	446	6.921	577	6.343	50	6.393	368	5.998
15.04.2025 02:15:00	15.640	2.270	17.910	179	11.155	99	6.477	451	6.928	594	6.334	50	6.384	367	5.989
15.04.2025 02:30:00	15.641	2.263	17.904	179	11.210	98	6.417	467	6.884	586	6.298	50	6.348	365	5.955
15.04.2025 02:45:00	15.583	2.269	17.852	179	11.257	96	6.320	458	6.778	573	6.204	50	6.254	360	5.867
15.04.2025 03:00:00	15.405	2.282	17.688	177	11.078	96	6.337	369	6.706	588	6.118	50	6.168	355	5.786
15.04.2025 03:15:00	15.030	2.563	17.592	176	10.910	98	6.409	326	6.735	590	6.144	53	6.198	356	5.814
15.04.2025 03:30:00	14.638	2.882	17.520	175	10.890	97	6.358	451	6.809	573	6.235	50	6.285	361	5.896
15.04.2025 03:45:00	14.574	2.940	17.514	175	10.927	96	6.315	474	6.789	565	6.223	50	6.273	361	5.885
15.04.2025 04:00:00	14.494	2.938	17.432	174	10.931	95	6.231	550	6.781	564	6.218	50	6.267	360	5.880
15.04.2025 04:15:00	14.894	2.661	17.555	176	10.979	96	6.304	693	6.998	577	6.421	50	6.471	372	6.070
15.04.2025 04:30:00	14.929	2.538	17.467	175	11.059	94	6.140	908	7.048	612	6.436	50	6.486	373	6.084
15.04.2025 04:45:00	15.488	2.594	18.082	181	11.363	98	6.439	907	7.346	636	6.710	53	6.763	389	6.345
15.04.2025 05:00:00	15.873	2.592	18.465	185	11.400	103	6.777	797	7.574	658	6.916	50	6.966	401	6.535
15.04.2025 05:15:00	16.475	2.871	19.345	193	11.888	109	7.155	801	7.956	745	7.211	50	7.261	418	6.811
15.04.2025 05:30:00	16.730	2.933	19.663	197	12.051	111	7.304	800	8.104	767	7.337	50	7.386	425	6.929
15.04.2025 05:45:00	17.639	2.930	20.568	206	12.603	116	7.643	782	8.425	838	7.587	50	7.637	439	7.164
15.04.2025 06:00:00	18.388	2.933	21.321	213	13.281	117	7.710	1122	8.832	1043	7.790	53	7.843	451	7.357
15.04.2025 06:15:00	19.407	3.728	23.134	231	15.127	117	7.660	1783	9.443	1129	8.314	50	8.364	481	7.846
15.04.2025 06:30:00	20.681	3.937	24.618	246	16.036	125	8.211	1788	9.999	1203	8.796	50	8.846	509	8.298
15.04.2025 06:45:00	21.118	3.945	25.063	251	16.281	128	8.404	1780	10.184	1209	8.975	70	9.045	520	8.486
15.04.2025 07:00:00	21.568	3.968	25.536	255	16.480	132	8.669	1744	10.413	1251	9.162	197	9.359	538	8.780
15.04.2025 07:15:00	21.349	4.961	26.310	263	16.979	136	8.931	1787	10.718	1293	9.425	299	9.724	559	9.122
15.04.2025 07:30:00	21.492	5.165	26.657	267	17.244	137	9.010	1808	10.818	1310	9.508	483	9.992	575	9.373
15.04.2025 07:45:00	21.523	5.202	26.725	267	17.431	135	8.892	1856	10.748	1255	9.493	585	10.078	580	9.455
15.04.2025 08:00:00	21.566	5.213	26.779	268	17.591	134	8.786	1994	10.780	1288	9.492	933	10.426	600	9.780
15.04.2025 08:15:00	21.021	5.283	26.304	263	17.409	129	8.502	2085	10.587	1326	9.261	1.430	10.691	615	10.029
15.04.2025 08:30:00	20.492	5.336	25.828	258	17.190	126	8.254	2142	10.396	1303	9.093	1.873	10.966	631	10.287
15.04.2025 08:45:00	20.048	5.381	25.429	254	17.294	118	7.763	2176	9.939	1318	8.621	2.430	11.051	636	10.367
15.04.2025 09:00:00	20.259	5.165	25.424	254	17.575	114	7.481	2124	9.604	1313	8.291	3.014	11.305	650	10.605
15.04.2025 09:15:00	20.174	4.190	24.363	244	16.962	107	7.051	2150	9.200	1240	7.960	3.390	11.351	653	10.648
15.04.2025 09:30:00	19.765	4.083	23.848	238	17.075	98	6.436	2267	8.703	1250	7.452	4.024	11.476	660	10.766
15.04.2025 09:45:00	19.780	4.021	23.800	238	16.987	99	6.477	2161	8.638	1293	7.344	4.333	11.677	672	10.955
15.04.2025 10:00:00	19.383	3.232	22.615	226	16.943	82	5.365	1453	6.817	1242	5.575	5.057	10.632	611	9.974
15.04.2025 10:15:00	21.637	2.617	24.254	243	17.139	103	6.769	1378	8.147	1304	6.843	4.388	11.231	646	10.536
15.04.2025 10:30:00	21.207	2.571	23.777	238	16.835	101	6.603	1273	7.876	1292	6.584	4.182	10.767	619	10.100
15.04.2025 10:45:00	21.616	2.479	24.096	241	16.860	105	6.890	1273	8.163	1327	6.836	4.590	11.427	657	10.719
15.04.2025 11:00:00	24.032	2.391	26.422	264	17.425	131	8.602	1061	9.663	1275	8.388	3.270	11.658	670	10.936
15.04.2025 11:15:00	23.166	3.105	26.271	263	17.528	127	8.353	1058	9.411	1397	8.014	3.536	11.549	664	10.835
15.04.2025 11:30:00	19.399	4.012	23.411	234	17.139	91	5.947	1331	7.278	1420	5.858	4.892	10.751	618	10.085
15.04.2025 11:45:00	16.548	4.202	20.750	207	16.884	55	3.603	1541	5.145	1393	3.752	6.423	10.175	585	9.545
15.04.2025 12:00:00	17.472	4.202	21.674	217	16.814	70	4.574	1581	6.154	1376	4.778	6.115	10.893	626	10.219
15.04.2025 12:15:00	16.757	3.371	20.128	201	16.094	57	3.776	1632	5.408	1353	4.054	6.828	10.882	626	10.208
15.04.2025 12:30:00	13.932	3.322	17.254	173	15.864	18	1.200	1697	2.897	1337	1.559	7.202	8.762	504	8.220
15.04.2025 12:45:00	11.904	3.534	15.438	154	15.953	-10	-659	2019	1.360	1360	0	8.722	8.722	502	8.183
15.04.2025 13:00:00	13.626	2.597	16.223	162	16.454	-6	-387	2077	1.690	1300	389	9.512	9.901	569	9.288
15.04.2025 13:15:00	15.097	1.884	16.981	170	16.581	3	227	1828	2.055	1318	737	7.906	8.643	497	8.108
15.04.2025 13:30:00	12.182	2.148	14.330	143	16.262	-31	-2.044	2044	-1	1280	-1.281	8.600	7.319	421	6.866
15.04.2025 13:45:00	10.931	2.599	13.531	135	16.092	-40	-2.656	2192	-464	1230	-1.695	9.737	8.042	463	7.545
15.04.2025 14:00:00	10.681	2.546	13.226	132	15.854	-41	-2.719	2165	-554	1209	-1.763	9.070	7.307	420	6.855
15.04.2025 14:15:00	10.566	2.641	13.207	132	15.695	-39	-2.581	2096	-485	1168	-1.653	9.155	7.502	431	7.038

15.04.2025 14:30:00	12.033	2.529	14.562	146	16.199	-27	-1.756	2071	315	1161	-845	8.933	8.087	465	7.587
15.04.2025 14:45:00	11.211	2.539	13.750	137	15.666	-31	-2.023	1976	-47	1171	-1.218	8.551	7.333	422	6.879
15.04.2025 15:00:00	15.404	2.225	17.629	176	15.379	31	2.042	1635	3.676	1194	2.482	6.425	8.908	512	8.356
15.04.2025 15:15:00	15.972	2.280	18.252	183	15.515	38	2.516	1475	3.991	1168	2.823	5.997	8.820	507	8.274
15.04.2025 15:30:00	18.389	2.630	21.019	210	15.984	72	4.752	1250	6.002	1223	4.779	4.784	9.563	550	8.971
15.04.2025 15:45:00	19.525	3.674	23.199	232	15.753	108	7.106	1113	8.219	1233	6.986	4.255	11.241	646	10.545
15.04.2025 16:00:00	20.550	3.581	24.131	241	15.365	128	8.397	1034	9.431	1152	8.279	3.836	12.115	697	11.365
15.04.2025 16:15:00	20.023	3.338	23.360	234	15.020	122	7.985	1084	9.069	1106	7.963	4.128	12.091	695	11.343
15.04.2025 16:30:00	20.094	3.281	23.376	234	14.689	127	8.326	952	9.278	1098	8.181	3.236	11.416	657	10.710
15.04.2025 16:45:00	17.756	3.358	21.114	211	14.369	98	6.436	1057	7.493	1095	6.398	3.942	10.340	595	9.700
15.04.2025 17:00:00	18.600	3.323	21.923	219	14.511	108	7.085	966	8.051	1061	6.990	3.508	10.499	604	9.849
15.04.2025 17:15:00	19.065	4.284	23.348	233	14.635	127	8.353	912	9.264	995	8.269	3.246	11.515	662	10.802
15.04.2025 17:30:00	18.903	4.465	23.368	234	14.627	128	8.379	838	9.216	997	8.219	2.879	11.098	638	10.412
15.04.2025 17:45:00	19.615	4.412	24.027	240	14.458	140	9.188	727	9.915	964	8.951	2.546	11.498	661	10.786
15.04.2025 18:00:00	21.602	4.205	25.807	258	14.392	167	10.990	573	11.563	951	10.612	1.663	12.275	706	11.515
15.04.2025 18:15:00	21.536	4.715	26.251	263	14.491	172	11.325	503	11.828	970	10.859	1.462	12.321	709	11.558
15.04.2025 18:30:00	21.558	4.577	26.135	261	14.136	176	11.562	488	12.050	962	11.088	1.231	12.319	708	11.556
15.04.2025 18:45:00	21.901	4.552	26.453	265	14.345	178	11.666	577	12.243	936	11.307	1.088	12.395	713	11.628
15.04.2025 19:00:00	23.191	4.150	27.341	273	14.578	187	12.303	489	12.792	957	11.835	520	12.355	711	11.591
15.04.2025 19:15:00	23.672	4.250	27.922	279	14.990	190	12.463	457	12.920	932	11.989	328	12.316	708	11.554
15.04.2025 19:30:00	23.001	4.596	27.598	276	14.621	191	12.510	444	12.955	893	12.061	425	12.486	718	11.714
15.04.2025 19:45:00	22.744	4.560	27.305	273	14.355	190	12.486	438	12.925	873	12.051	300	12.351	710	11.586
15.04.2025 20:00:00	23.084	4.553	27.636	276	14.175	198	12.987	408	13.395	899	12.496	79	12.575	723	11.797
15.04.2025 20:15:00	23.238	4.550	27.788	278	14.113	201	13.196	451	13.647	881	12.766	53	12.819	737	12.025
15.04.2025 20:30:00	22.917	4.678	27.595	276	13.876	202	13.241	501	13.742	872	12.870	50	12.920	743	12.121
15.04.2025 20:45:00	23.511	4.396	27.908	279	14.120	203	13.306	494	13.800	845	12.955	50	13.005	748	12.200
15.04.2025 21:00:00	23.086	4.399	27.485	275	14.005	198	13.008	468	13.475	818	12.657	50	12.707	731	11.921
15.04.2025 21:15:00	22.341	4.438	26.779	268	13.783	191	12.537	321	12.858	800	12.058	50	12.108	696	11.359
15.04.2025 21:30:00	21.617	4.488	26.105	261	13.726	182	11.936	301	12.237	788	11.449	50	11.499	661	10.787
15.04.2025 21:45:00	20.561	4.459	25.019	250	13.262	173	11.335	301	11.636	732	10.905	50	10.954	630	10.277
15.04.2025 22:00:00	19.974	4.464	24.438	244	12.954	169	11.070	319	11.390	708	10.682	50	10.732	617	10.068
15.04.2025 22:15:00	19.026	4.668	23.694	237	12.378	166	10.912	396	11.308	691	10.617	48	10.665	613	10.005
15.04.2025 22:30:00	18.118	4.724	22.842	228	12.063	158	10.392	395	10.787	672	10.115	50	10.165	585	9.536
15.04.2025 22:45:00	17.800	4.589	22.389	224	12.036	152	9.977	380	10.357	639	9.718	50	9.768	562	9.163
15.04.2025 23:00:00	17.602	4.140	21.742	217	11.990	143	9.392	437	9.829	652	9.177	50	9.227	531	8.656
15.04.2025 23:15:00	18.387	3.178	21.565	216	12.206	137	9.007	448	9.455	628	8.827	50	8.877	511	8.328
15.04.2025 23:30:00	18.224	3.008	21.232	212	12.212	132	8.676	406	9.082	588	8.494	50	8.544	491	8.015
15.04.2025 23:45:00	17.777	3.011	20.788	208	12.148	126	8.306	450	8.756	602	8.154	53	8.207	472	7.699
16.04.2025 00:00:00	16.933	3.020	19.954	200	12.058	115	7.581	748	8.328	594	7.735	50	7.785	448	7.303
16.04.2025 00:15:00	16.806	2.440	19.246	192	11.751	110	7.193	786	7.979	587	7.392	50	7.442	428	6.982
16.04.2025 00:30:00	16.091	2.580	18.671	187	11.524	104	6.856	753	7.610	602	7.008	50	7.058	406	6.621
16.04.2025 00:45:00	15.737	2.609	18.346	183	11.419	101	6.643	750	7.393	591	6.801	50	6.851	394	6.427
16.04.2025 01:00:00	15.681	2.612	18.293	183	11.429	100	6.581	655	7.236	605	6.631	50	6.681	384	6.267
16.04.2025 01:15:00	15.520	2.611	18.131	181	11.433	98	6.419	609	7.028	603	6.426	53	6.479	373	6.078
16.04.2025 01:30:00	15.470	2.611	18.081	181	11.463	97	6.341	610	6.950	605	6.345	50	6.395	368	6.000
16.04.2025 01:45:00	15.727	2.304	18.030	180	11.571	94	6.185	610	6.795	568	6.227	50	6.277	361	5.889
16.04.2025 02:00:00	15.947	1.995	17.942	179	11.671	91	6.001	654	6.655	570	6.085	50	6.135	353	5.755
16.04.2025 02:15:00	16.169	1.999	18.167	182	11.893	91	6.001	671	6.672	613	6.059	50	6.109	351	5.731
16.04.2025 02:30:00	15.795	1.998	17.793	178	11.556	91	5.968	640	6.609	578	6.031	50	6.081	350	5.704
16.04.2025 02:45:00	15.813	2.002	17.815	178	11.608	90	5.938	664	6.603	578	6.025	53	6.078	350	5.702
16.04.2025 03:00:00	15.922	2.007	17.929	179	11.539	93	6.118	542	6.660	571	6.089	50	6.139	353	5.759
16.04.2025 03:15:00	15.342	2.388	17.730	177	11.269	94	6.189	438	6.627	563	6.064	50	6.114	352	5.736
16.04.2025 03:30:00	15.033	2.601	17.633	176	11.180	94	6.183	438	6.621	577	6.045	50	6.095	351	5.717
16.04.2025 03:45:00	15.052	2.606	17.658	177	11.176	95	6.211	476	6.687	559	6.128	50	6.178	355	5.796
16.04.2025 04:00:00	15.402	2.619	18.021	180	11.610	93	6.138	534	6.672	571	6.102	50	6.152	354	5.771
16.04.2025 04:15:00	14.381	3.598	17.978	180	11.391	96	6.311	515	6.826	623	6.203	53	6.256	360	5.869
16.04.2025 04:30:00	14.066	3.807	17.873	179	11.226	97	6.371	520	6.891	633	6.258	50	6.308	363	5.918
16.04.2025 04:45:00	14.268	3.807	18.075	181	11.315	99	6.480	525	7.005	647	6.358	50	6.408	369	6.011
16.04.2025 05:00:00	14.889	3.807	18.697	187	11.558	104	6.848	391	7.239	720	6.519	50	6.569	378	6.162
16.04.2025 05:15:00	15.739	3.700	19.440	194	12.107	107	7.032	730	7.762	745	7.016	50	7.066	406	6.629
16.04.2025 05:30:00	16.355	3.375	19.730	197	12.761	102	6.670	1337	8.007	815	7.192	50	7.242	416	6.794
16.04.2025 05:45:00	17.407	3.191	20.599	206	13.244	107	7.042	1388	8.430	900	7.530	53	7.583	436	7.114

16.04.2025 06:00:00	18.227	3.184	21.411	214	13.782	111	7.303	1437	8.740	1014	7.726	50	7.775	447	7.294
16.04.2025 06:15:00	19.371	3.986	23.356	234	15.020	122	7.981	1454	9.436	1134	8.302	50	8.352	480	7.835
16.04.2025 06:30:00	20.107	4.193	24.300	243	15.735	125	8.197	1545	9.741	1219	8.522	63	8.585	494	8.054
16.04.2025 06:45:00	20.305	4.498	24.803	248	16.084	127	8.344	1623	9.967	1198	8.769	127	8.896	512	8.346
16.04.2025 07:00:00	20.295	4.789	25.083	251	16.256	129	8.448	1753	10.201	1218	8.983	284	9.267	533	8.694
16.04.2025 07:15:00	20.770	5.457	26.227	262	16.550	141	9.274	1812	11.085	1244	9.841	318	10.159	584	9.531
16.04.2025 07:30:00	21.304	5.775	27.078	271	16.990	147	9.670	1841	11.511	1262	10.250	568	10.818	622	10.149
16.04.2025 07:45:00	21.399	5.759	27.158	272	17.475	141	9.270	1936	11.205	1226	9.980	766	10.746	618	10.081
16.04.2025 08:00:00	21.755	4.923	26.678	267	17.675	131	8.605	1819	10.424	1221	9.203	1.043	10.246	589	9.612
16.04.2025 08:15:00	21.759	5.117	26.876	269	17.631	135	8.841	1124	9.965	1318	8.647	1.499	10.146	583	9.518
16.04.2025 08:30:00	20.435	5.360	25.796	258	17.358	123	8.057	1230	9.287	1322	7.965	1.987	9.952	572	9.336
16.04.2025 08:45:00	20.082	5.976	26.059	261	17.362	127	8.310	1231	9.541	1355	8.186	2.528	10.713	616	10.050
16.04.2025 09:00:00	20.482	6.072	26.553	266	17.268	135	8.884	1309	10.193	1347	8.846	3.069	11.915	685	11.177
16.04.2025 09:15:00	19.218	6.132	25.350	254	16.787	125	8.185	1363	9.547	1308	8.240	3.669	11.909	685	11.172
16.04.2025 09:30:00	18.389	6.141	24.530	245	16.848	112	7.325	1418	8.743	1338	7.405	4.321	11.726	674	11.001
16.04.2025 09:45:00	16.960	6.199	23.159	232	16.517	96	6.314	1372	7.686	1336	6.350	4.664	11.014	633	10.332
16.04.2025 10:00:00	16.057	6.263	22.320	223	16.512	84	5.501	1465	6.966	1370	5.596	5.160	10.756	619	10.091
16.04.2025 10:15:00	16.215	5.359	21.574	216	16.486	73	4.799	1540	6.339	1356	4.983	5.769	10.752	618	10.087
16.04.2025 10:30:00	16.971	5.099	22.070	221	16.942	74	4.833	1492	6.325	1300	5.025	5.600	10.625	611	9.967
16.04.2025 10:45:00	18.661	5.004	23.665	237	16.712	101	6.616	1206	7.822	1360	6.461	4.602	11.063	636	10.379
16.04.2025 11:00:00	20.409	4.938	25.347	253	17.083	120	7.890	1052	8.942	1336	7.606	3.904	11.510	662	10.798
16.04.2025 11:15:00	20.735	3.991	24.727	247	17.066	111	7.303	1154	8.457	1345	7.111	4.261	11.372	654	10.669
16.04.2025 11:30:00	13.552	4.359	17.911	179	16.275	22	1.435	1964	3.399	1362	2.037	8.121	10.158	584	9.530
16.04.2025 11:45:00	15.119	4.278	19.397	194	16.345	43	2.816	1889	4.704	1327	3.377	6.915	10.292	592	9.655
16.04.2025 12:00:00	21.804	3.624	25.428	254	16.842	125	8.207	1271	9.478	1320	8.158	3.780	11.938	687	11.200
16.04.2025 12:15:00	10.807	3.639	14.446	144	15.798	-22	-1.474	2241	768	1206	-438	8.945	8.507	489	7.980
16.04.2025 12:30:00	10.809	3.589	14.398	144	15.710	-22	-1.434	2088	654	1294	-639	8.371	7.732	445	7.253
16.04.2025 12:45:00	10.868	3.604	14.472	145	15.905	-24	-1.555	2042	488	1328	-840	8.250	7.409	426	6.951
16.04.2025 13:00:00	11.304	3.676	14.980	150	16.388	-23	-1.535	2086	552	1260	-709	8.617	7.908	455	7.419
16.04.2025 13:15:00	11.610	3.723	15.333	153	15.983	-12	-792	2090	1.298	1262	36	8.433	8.469	487	7.945
16.04.2025 13:30:00	14.743	3.572	18.315	183	16.280	28	1.824	1509	3.333	1271	2.062	3.402	5.464	314	5.126
16.04.2025 13:45:00	16.109	4.258	20.367	204	15.654	68	4.441	1323	5.764	1253	4.511	4.700	9.211	530	8.641
16.04.2025 14:00:00	9.890	4.493	14.383	144	15.028	-12	-777	2102	1.325	1203	122	10.068	10.189	586	9.559
16.04.2025 14:15:00	13.880	3.921	17.802	178	15.061	38	2.524	1399	3.923	1210	2.712	5.095	7.808	449	7.324
16.04.2025 14:30:00	14.451	3.852	18.302	183	15.114	45	2.961	1190	4.151	1214	2.937	5.353	8.290	477	7.777
16.04.2025 14:45:00	14.141	4.073	18.214	182	15.028	45	2.959	1407	4.366	1144	3.222	6.949	10.171	585	9.541
16.04.2025 15:00:00	17.320	3.913	21.233	212	15.054	89	5.877	876	6.753	1189	5.563	3.378	8.941	514	8.388
16.04.2025 15:15:00	17.960	3.801	21.761	218	15.047	97	6.399	881	7.280	1212	6.068	3.010	9.078	522	8.516
16.04.2025 15:30:00	19.819	3.663	23.482	235	15.166	121	7.960	823	8.783	1190	7.593	2.107	9.699	558	9.099
16.04.2025 15:45:00	15.437	4.175	19.612	196	14.389	75	4.951	1386	6.337	1149	5.188	4.680	9.868	568	9.257
16.04.2025 16:00:00	16.366	3.845	20.212	202	13.666	95	6.248	894	7.142	1130	6.012	3.154	9.166	527	8.598
16.04.2025 16:15:00	15.185	4.606	19.791	198	13.840	86	5.667	944	6.611	1138	5.473	2.476	7.949	457	7.457
16.04.2025 16:30:00	17.143	4.767	21.910	219	13.798	118	7.775	1740	9.515	1061	8.453	2.726	11.179	643	10.488
16.04.2025 16:45:00	15.287	4.920	20.207	202	13.612	96	6.297	1811	8.108	1044	7.064	2.993	10.057	578	9.435
16.04.2025 17:00:00	9.552	5.405	14.958	150	12.935	28	1.844	2476	4.320	1033	3.287	6.751	10.038	577	9.417
16.04.2025 17:15:00	9.847	6.259	16.107	161	13.036	44	2.866	2270	5.136	1014	4.122	5.743	9.864	567	9.254
16.04.2025 17:30:00	12.457	6.135	18.592	186	13.581	72	4.753	2123	6.875	1006	5.869	4.302	10.171	585	9.542
16.04.2025 17:45:00	15.822	5.952	21.773	218	13.590	119	7.846	1928	9.774	1014	8.760	3.129	11.889	684	11.153
16.04.2025 18:00:00	18.626	5.766	24.391	244	13.774	156	10.218	1697	11.915	969	10.945	1.567	12.512	720	11.738
16.04.2025 18:15:00	19.945	4.948	24.894	249	13.843	162	10.640	1561	12.201	963	11.238	1.224	12.462	717	11.691
16.04.2025 18:30:00	20.769	4.736	25.506	255	13.623	174	11.453	1476	12.929	974	11.955	681	12.636	727	11.854
16.04.2025 18:45:00	21.522	4.472	25.994	260	13.943	177	11.614	1456	13.070	971	12.099	619	12.718	731	11.931
16.04.2025 19:00:00	21.724	4.244	25.967	260	13.643	181	11.883	1445	13.329	940	12.389	682	13.071	752	12.262
16.04.2025 19:15:00	23.161	4.390	27.551	276	13.569	206	13.501	568	14.069	948	13.121	579	13.701	788	12.853
16.04.2025 19:30:00	23.583	4.358	27.940	279	13.546	212	13.903	442	14.346	956	13.389	199	13.588	781	12.747
16.04.2025 19:45:00	23.618	4.363	27.981	280	13.622	211	13.868	425	14.293	961	13.332	98	13.430	772	12.599
16.04.2025 20:00:00	23.120	5.129	28.249	282	13.540	216	14.210	409	14.618	967	13.651	53	13.705	788	12.856
16.04.2025 20:15:00	22.610	5.617	28.226	282	13.670	214	14.060	673	14.733	928	13.805	53	13.858	797	13.000
16.04.2025 20:30:00	22.010	5.848	27.858	279	13.510	211	13.858	609	14.467	893	13.574	50	13.624	784	12.781
16.04.2025 20:45:00	21.705	5.857	27.562	276	13.349	209	13.729	684	14.413	839	13.574	50	13.624	784	12.781
16.04.2025 21:00:00	21.047	5.856	26.903	269	13.434	198	13.001	690	13.691	828	12.864	50	12.913	743	12.114
16.04.2025 21:15:00	20.058	5.854	25.913	259	13.237	186	12.230	746	12.975	807	12.168	50	12.218	703	11.462

16.04.2025 21:30:00	19.320	5.840	25.160	252	13.001	179	11.729	783	12.512	827	11.684	50	11.734	675	11.008
16.04.2025 21:45:00	18.678	5.855	24.533	245	12.728	173	11.387	771	12.157	767	11.390	50	11.440	658	10.732
16.04.2025 22:00:00	18.212	5.858	24.071	241	12.522	170	11.138	763	11.901	758	11.143	50	11.192	644	10.500
16.04.2025 22:15:00	17.816	5.856	23.672	237	12.225	168	11.042	600	11.642	754	10.888	50	10.938	629	10.261
16.04.2025 22:30:00	16.969	5.856	22.825	228	11.906	160	10.530	591	11.121	719	10.402	50	10.452	601	9.805
16.04.2025 22:45:00	16.037	5.857	21.895	219	11.617	151	9.908	591	10.498	699	9.800	50	9.850	566	9.240
16.04.2025 23:00:00	15.624	5.816	21.440	214	11.649	144	9.433	608	10.040	703	9.338	53	9.391	540	8.810
16.04.2025 23:15:00	15.767	5.332	21.098	211	11.572	140	9.175	688	9.863	683	9.180	50	9.230	531	8.659
16.04.2025 23:30:00	15.285	5.302	20.587	206	11.566	132	8.683	648	9.331	685	8.646	50	8.696	500	8.158
16.04.2025 23:45:00	14.940	5.306	20.246	202	11.601	127	8.316	679	8.995	686	8.309	50	8.359	481	7.842
17.04.2025 00:00:00	14.670	5.281	19.951	200	11.674	121	7.956	677	8.633	679	7.955	50	8.005	460	7.509
17.04.2025 00:15:00	15.163	4.108	19.271	193	11.618	112	7.348	656	8.004	663	7.342	50	7.392	425	6.934
17.04.2025 00:30:00	14.685	3.966	18.650	187	11.268	108	7.088	692	7.780	654	7.127	53	7.180	413	6.735
17.04.2025 00:45:00	14.243	4.171	18.413	184	11.268	104	6.857	691	7.548	663	6.885	50	6.935	399	6.506
17.04.2025 01:00:00	13.779	4.303	18.082	181	11.160	101	6.640	782	7.422	665	6.757	50	6.807	391	6.386
17.04.2025 01:15:00	14.652	3.371	18.023	180	11.096	101	6.646	792	7.438	647	6.790	50	6.840	393	6.417
17.04.2025 01:30:00	14.688	3.099	17.787	178	11.097	98	6.414	783	7.197	626	6.571	50	6.621	381	6.211
17.04.2025 01:45:00	14.755	3.361	18.116	181	11.182	101	6.652	641	7.293	631	6.661	50	6.711	386	6.296
17.04.2025 02:00:00	14.693	3.363	18.057	181	11.193	100	6.583	565	7.148	632	6.516	53	6.569	378	6.163
17.04.2025 02:15:00	14.451	3.570	18.021	180	11.180	100	6.561	609	7.170	644	6.525	50	6.575	378	6.168
17.04.2025 02:30:00	14.575	3.576	18.152	182	11.307	100	6.564	489	7.052	649	6.404	50	6.453	371	6.054
17.04.2025 02:45:00	14.527	3.576	18.104	181	11.491	96	6.336	428	6.764	633	6.131	50	6.181	355	5.798
17.04.2025 03:00:00	14.159	3.581	17.740	177	11.241	95	6.227	459	6.686	632	6.055	50	6.104	351	5.727
17.04.2025 03:15:00	14.044	3.707	17.750	178	11.230	95	6.248	449	6.697	647	6.050	53	6.103	351	5.725
17.04.2025 03:30:00	14.218	3.716	17.934	179	11.345	96	6.314	495	6.808	646	6.163	50	6.213	357	5.828
17.04.2025 03:45:00	14.245	3.716	17.961	180	11.169	99	6.513	442	6.956	624	6.332	50	6.382	367	5.987
17.04.2025 04:00:00	14.140	3.716	17.856	179	11.098	99	6.481	434	6.915	620	6.295	50	6.345	365	5.952
17.04.2025 04:15:00	14.428	3.715	18.143	181	11.138	102	6.721	435	7.156	635	6.520	50	6.570	378	6.164
17.04.2025 04:30:00	14.339	3.716	18.055	181	11.102	102	6.671	444	7.115	653	6.462	50	6.512	374	6.109
17.04.2025 04:45:00	14.477	3.716	18.193	182	11.059	104	6.848	531	7.379	702	6.677	53	6.731	387	6.314
17.04.2025 05:00:00	14.731	3.732	18.462	185	11.203	106	6.969	534	7.503	706	6.797	50	6.847	394	6.423
17.04.2025 05:15:00	14.224	4.649	18.872	189	11.583	107	6.995	986	7.981	773	7.208	50	7.258	417	6.809
17.04.2025 05:30:00	13.947	4.852	18.799	188	11.877	101	6.633	1526	8.160	851	7.309	50	7.359	423	6.903
17.04.2025 05:45:00	14.694	4.847	19.541	195	12.332	105	6.909	1644	8.552	933	7.619	50	7.669	441	7.195
17.04.2025 06:00:00	15.640	4.854	20.495	205	12.976	110	7.204	1708	8.912	1093	7.819	50	7.869	453	7.382
17.04.2025 06:15:00	16.772	5.601	22.373	224	14.170	120	7.859	1707	9.566	1176	8.390	53	8.443	486	7.921
17.04.2025 06:30:00	17.405	5.857	23.262	233	14.735	124	8.170	1739	9.909	1247	8.662	50	8.712	501	8.173
17.04.2025 06:45:00	18.404	5.553	23.957	240	15.133	129	8.455	1851	10.306	1268	9.038	50	9.088	523	8.525
17.04.2025 07:00:00	19.149	5.452	24.601	246	15.342	135	8.878	1860	10.738	1273	9.464	50	9.514	547	8.926
17.04.2025 07:15:00	20.122	4.999	25.122	251	15.726	137	9.007	1853	10.860	1325	9.536	63	9.598	552	9.005
17.04.2025 07:30:00	21.131	4.223	25.355	254	16.132	135	8.835	1845	10.680	1360	9.320	174	9.494	546	8.907
17.04.2025 07:45:00	21.279	4.671	25.950	259	16.222	142	9.326	1767	11.093	1364	9.729	163	9.892	569	9.280
17.04.2025 08:00:00	21.549	5.483	27.031	270	16.304	157	10.300	1768	12.068	1347	10.721	172	10.893	626	10.219
17.04.2025 08:15:00	22.795	5.498	28.293	283	16.672	170	11.168	1779	12.946	1404	11.542	294	11.836	681	11.103
17.04.2025 08:30:00	23.552	5.497	29.049	290	16.661	181	11.916	1819	13.735	1437	12.298	342	12.640	727	11.858
17.04.2025 08:45:00	23.621	5.519	29.140	291	16.916	179	11.753	1904	13.657	1457	12.200	550	12.751	733	11.962
17.04.2025 09:00:00	23.223	5.550	28.773	288	17.334	167	10.984	1925	12.909	1478	11.431	826	12.257	705	11.498
17.04.2025 09:15:00	22.527	5.552	28.079	281	16.397	171	11.230	1855	13.084	1419	11.666	874	12.539	721	11.763
17.04.2025 09:30:00	23.265	5.549	28.813	288	16.936	174	11.416	1868	13.283	1416	11.868	940	12.808	737	12.015
17.04.2025 09:45:00	23.145	5.570	28.715	287	16.786	175	11.467	1788	13.255	1372	11.882	1.078	12.961	745	12.159
17.04.2025 10:00:00	24.064	5.589	29.653	297	16.981	186	12.190	1117	13.307	1445	11.862	1.172	13.034	750	12.227
17.04.2025 10:15:00	24.857	5.594	30.452	305	17.233	194	12.721	857	13.578	1439	12.139	1.287	13.425	772	12.594
17.04.2025 10:30:00	24.419	5.645	30.063	301	16.983	192	12.587	871	13.458	1453	12.006	1.311	13.317	766	12.493
17.04.2025 10:45:00	23.257	5.963	29.220	292	16.629	184	12.115	1016	13.131	1436	11.694	1.649	13.343	767	12.518
17.04.2025 11:00:00	23.184	5.976	29.160	292	16.649	183	12.036	1034	13.071	1437	11.633	1.972	13.605	782	12.763
17.04.2025 11:15:00	24.403	5.054	29.457	295	16.791	186	12.186	1016	13.202	1393	11.809	1.857	13.666	786	12.820
17.04.2025 11:30:00	25.115	4.839	29.953	300	16.959	190	12.504	1086	13.590	1413	12.178	1.694	13.871	798	13.013
17.04.2025 11:45:00	25.326	4.838	30.164	302	17.017	193	12.653	1029	13.682	1462	12.221	1.703	13.924	801	13.062
17.04.2025 12:00:00	25.425	4.829	30.254	303	16.783	198	12.972	964	13.936	1501	12.435	1.606	14.042	808	13.173
17.04.2025 12:15:00	25.013	3.751	28.764	288	15.885	189	12.403	1096	13.499	1357	12.141	2.080	14.221	818	13.341
17.04.2025 12:30:00	25.224	2.761	27.985	280	15.906	177	11.623	1108	12.731	1367	11.364	1.985	13.348	768	12.522
17.04.2025 12:45:00	25.907	2.726	28.633	286	16.098	184	12.065	1057	13.122	1344	11.778	1.554	13.332	767	12.507

17.04.2025 13:00:00	25.850	2.842	28.692	287	16.268	182	11.954	1125	13.079	1344	11.735	1.762	13.497	776	12.662
17.04.2025 13:15:00	25.307	2.865	28.172	282	16.185	176	11.530	1147	12.677	1274	11.402	1.841	13.243	762	12.424
17.04.2025 13:30:00	25.479	2.878	28.358	284	15.931	182	11.961	1172	13.133	1224	11.909	2.039	13.947	802	13.084
17.04.2025 13:45:00	25.441	2.868	28.309	283	16.046	180	11.800	1102	12.903	1247	11.656	1.914	13.569	780	12.730
17.04.2025 14:00:00	25.528	2.821	28.349	283	15.686	186	12.193	892	13.085	1245	11.840	1.463	13.303	765	12.480
17.04.2025 14:15:00	25.746	2.787	28.533	285	15.558	190	12.499	795	13.294	1259	12.035	1.232	13.267	763	12.446
17.04.2025 14:30:00	25.448	2.779	28.228	282	15.137	192	12.616	784	13.401	1219	12.182	1.157	13.338	767	12.513
17.04.2025 14:45:00	25.254	2.777	28.031	280	14.852	193	12.705	785	13.490	1203	12.287	1.066	13.352	768	12.526
17.04.2025 15:00:00	24.534	2.819	27.353	274	14.622	187	12.271	879	13.150	1109	12.041	1.462	13.503	777	12.667
17.04.2025 15:15:00	24.361	2.840	27.202	272	14.610	185	12.135	905	13.040	1172	11.868	1.600	13.468	775	12.634
17.04.2025 15:30:00	23.725	2.917	26.641	266	14.423	179	11.772	932	12.705	1191	11.513	1.660	13.173	758	12.358
17.04.2025 15:45:00	23.489	3.096	26.585	266	14.401	179	11.740	895	12.635	1173	11.463	1.774	13.237	761	12.418
17.04.2025 16:00:00	23.422	3.095	26.517	265	14.176	181	11.895	913	12.808	1082	11.726	1.638	13.365	769	12.538
17.04.2025 16:15:00	21.048	4.030	25.078	251	13.793	166	10.869	1776	12.645	1085	11.560	1.609	13.169	757	12.354
17.04.2025 16:30:00	20.680	4.230	24.910	249	13.697	164	10.799	1855	12.654	1036	11.617	1.619	13.237	761	12.417
17.04.2025 16:45:00	20.817	4.039	24.856	249	13.575	165	10.867	1914	12.782	991	11.791	1.584	13.374	769	12.547
17.04.2025 17:00:00	20.750	3.900	24.651	247	13.399	165	10.840	1931	12.771	980	11.792	1.489	13.281	764	12.459
17.04.2025 17:15:00	20.262	4.647	24.910	249	13.266	171	11.223	1889	13.113	981	12.132	1.281	13.412	771	12.582
17.04.2025 17:30:00	20.532	4.835	25.366	254	13.192	179	11.742	1862	13.604	978	12.625	947	13.572	781	12.732
17.04.2025 17:45:00	21.030	4.833	25.863	259	13.418	183	12.003	1915	13.918	963	12.955	985	13.940	802	13.078
17.04.2025 18:00:00	21.840	4.806	26.646	266	13.475	194	12.711	1734	14.445	980	13.465	573	14.038	807	13.169
17.04.2025 18:15:00	22.227	4.778	27.005	270	13.404	200	13.131	1677	14.808	972	13.836	445	14.282	821	13.398
17.04.2025 18:30:00	22.441	4.713	27.154	272	13.139	206	13.538	1725	15.263	983	14.280	227	14.507	834	13.609
17.04.2025 18:45:00	22.356	4.757	27.113	271	12.977	208	13.657	1756	15.413	989	14.424	142	14.566	838	13.665
17.04.2025 19:00:00	22.120	4.761	26.882	269	12.930	205	13.478	1824	15.301	939	14.363	225	14.588	839	13.686
17.04.2025 19:15:00	21.811	4.672	26.483	265	12.619	204	13.396	1805	15.200	913	14.287	180	14.468	832	13.572
17.04.2025 19:30:00	21.859	4.412	26.271	263	12.475	203	13.330	1779	15.109	903	14.207	195	14.401	828	13.510
17.04.2025 19:45:00	22.067	4.475	26.542	265	12.605	205	13.466	1642	15.109	879	14.229	91	14.320	824	13.434
17.04.2025 20:00:00	22.438	4.729	27.167	272	12.527	216	14.153	698	14.850	851	13.999	69	14.069	809	13.198
17.04.2025 20:15:00	22.052	4.820	26.871	269	12.447	212	13.943	694	14.638	842	13.796	53	13.849	796	12.992
17.04.2025 20:30:00	21.470	5.056	26.526	265	12.104	212	13.944	695	14.639	819	13.820	50	13.870	798	13.012
17.04.2025 20:45:00	21.231	5.077	26.308	263	12.154	208	13.683	753	14.437	788	13.649	50	13.698	788	12.851
17.04.2025 21:00:00	20.673	5.071	25.744	257	11.755	206	13.526	792	14.317	793	13.525	50	13.575	781	12.735
17.04.2025 21:15:00	19.959	5.074	25.033	250	11.373	201	13.209	792	14.000	748	13.253	50	13.303	765	12.479
17.04.2025 21:30:00	19.104	5.072	24.176	242	10.809	197	12.929	693	13.622	749	12.873	50	12.923	743	12.123
17.04.2025 21:45:00	18.558	5.075	23.633	236	10.646	191	12.559	640	13.199	730	12.470	50	12.519	720	11.745
17.04.2025 22:00:00	18.066	5.073	23.140	231	10.331	189	12.388	608	12.997	719	12.278	50	12.328	709	11.565
17.04.2025 22:15:00	17.429	5.055	22.484	225	10.157	182	11.920	609	12.529	684	11.846	53	11.899	684	11.162
17.04.2025 22:30:00	16.521	5.069	21.590	216	9.751	174	11.448	609	12.057	669	11.387	50	11.437	658	10.729
17.04.2025 22:45:00	15.768	5.071	20.839	208	9.596	166	10.869	725	11.594	666	10.929	50	10.979	631	10.299
17.04.2025 23:00:00	15.326	5.071	20.397	204	9.508	160	10.524	796	11.321	649	10.672	50	10.722	617	10.058
17.04.2025 23:15:00	14.678	5.121	19.799	198	9.389	153	10.059	915	10.974	648	10.326	50	10.376	597	9.734
17.04.2025 23:30:00	14.495	4.879	19.373	194	9.240	149	9.790	918	10.709	642	10.066	50	10.116	582	9.490
17.04.2025 23:45:00	14.519	4.491	19.010	190	9.238	144	9.438	835	10.273	651	9.622	53	9.675	556	9.077
18.04.2025 00:00:00	14.191	4.505	18.696	187	9.327	138	9.044	820	9.864	637	9.227	50	9.277	534	8.703
18.04.2025 00:15:00	14.619	3.638	18.258	183	9.501	129	8.446	818	9.264	627	8.636	50	8.686	500	8.149
18.04.2025 00:30:00	14.341	3.556	17.897	179	9.384	125	8.209	788	8.997	622	8.375	50	8.425	485	7.904
18.04.2025 00:45:00	13.755	3.766	17.521	175	9.380	119	7.847	777	8.623	614	8.010	50	8.060	464	7.561
18.04.2025 01:00:00	13.323	3.765	17.087	171	9.247	115	7.554	773	8.327	598	7.729	50	7.779	447	7.298
18.04.2025 01:15:00	14.201	2.773	16.974	170	9.182	114	7.508	743	8.250	572	7.678	53	7.732	445	7.253
18.04.2025 01:30:00	14.067	2.570	16.638	166	9.082	111	7.278	757	8.035	560	7.475	50	7.525	433	7.059
18.04.2025 01:45:00	13.975	2.571	16.546	165	8.969	111	7.300	602	7.902	576	7.326	50	7.376	424	6.919
18.04.2025 02:00:00	13.990	2.570	16.561	166	8.982	111	7.301	415	7.717	591	7.125	50	7.175	413	6.731
18.04.2025 02:15:00	14.153	2.567	16.720	167	9.223	110	7.220	351	7.571	589	6.982	50	7.032	404	6.597
18.04.2025 02:30:00	13.941	2.570	16.511	165	9.056	109	7.181	370	7.551	579	6.972	50	7.021	404	6.587
18.04.2025 02:45:00	13.633	2.567	16.200	162	8.938	107	6.994	458	7.451	570	6.881	53	6.935	399	6.505
18.04.2025 03:00:00	13.358	2.570	15.928	159	8.712	106	6.951	496	7.447	565	6.882	50	6.932	399	6.503
18.04.2025 03:15:00	13.320	2.572	15.892	159	8.795	104	6.834	550	7.384	575	6.809	50	6.859	394	6.435
18.04.2025 03:30:00	13.262	2.570	15.832	158	8.813	103	6.758	526	7.284	548	6.736	50	6.786	390	6.366
18.04.2025 03:45:00	13.612	2.566	16.178	162	9.070	104	6.842	453	7.296	538	6.757	50	6.807	391	6.386
18.04.2025 04:00:00	13.550	2.583	16.133	161	8.958	105	6.909	453	7.362	563	6.799	50	6.849	394	6.425
18.04.2025 04:15:00	13.127	2.861	15.989	160	8.803	105	6.920	453	7.373	565	6.809	53	6.862	395	6.437

18.04.2025 04:30:00	12.907	2.917	15.824	158	8.783	103	6.780	625	7.405	562	6.843	50	6.893	396	6.466
18.04.2025 04:45:00	12.740	2.915	15.655	157	8.761	101	6.636	790	7.427	586	6.841	50	6.891	396	6.464
18.04.2025 05:00:00	12.766	2.912	15.678	157	8.701	102	6.718	822	7.540	598	6.941	50	6.991	402	6.559
18.04.2025 05:15:00	11.870	2.869	14.739	147	8.301	94	6.196	1581	7.778	609	7.169	50	7.219	415	6.772
18.04.2025 05:30:00	10.914	2.863	13.777	138	7.634	90	5.915	1849	7.765	605	7.159	50	7.209	415	6.763
18.04.2025 05:45:00	10.770	2.864	13.634	136	7.257	94	6.147	1794	7.941	634	7.307	53	7.360	423	6.905
18.04.2025 06:00:00	10.399	2.865	13.264	133	6.747	96	6.289	1792	8.081	666	7.415	50	7.465	429	7.003
18.04.2025 06:15:00	9.793	3.648	13.441	134	6.526	102	6.679	1788	8.467	703	7.764	50	7.814	449	7.330
18.04.2025 06:30:00	9.663	3.872	13.535	135	6.478	104	6.818	1829	8.646	751	7.895	50	7.945	457	7.453
18.04.2025 06:45:00	9.847	3.872	13.719	137	6.640	104	6.838	1885	8.724	714	8.010	50	8.060	464	7.561
18.04.2025 07:00:00	10.066	3.877	13.943	139	6.833	105	6.866	1881	8.747	729	8.018	53	8.071	464	7.572
18.04.2025 07:15:00	10.500	3.871	14.370	144	7.126	107	6.994	1869	8.862	724	8.139	56	8.195	471	7.688
18.04.2025 07:30:00	10.648	3.878	14.526	145	6.901	112	7.368	1859	9.227	743	8.485	95	8.579	493	8.049
18.04.2025 07:45:00	10.807	3.866	14.674	147	6.711	117	7.699	1781	9.479	739	8.740	114	8.853	509	8.306
18.04.2025 08:00:00	11.448	3.886	15.334	153	6.916	124	8.141	1790	9.931	728	9.203	149	9.352	538	8.774
18.04.2025 08:15:00	11.933	3.894	15.827	158	6.996	130	8.543	1801	10.343	705	9.639	282	9.921	571	9.307
18.04.2025 08:30:00	12.216	3.865	16.081	161	6.860	136	8.924	1841	10.765	735	10.030	265	10.295	592	9.658
18.04.2025 08:45:00	13.073	3.581	16.654	167	6.927	143	9.417	1845	11.262	730	10.533	326	10.859	624	10.187
18.04.2025 09:00:00	13.565	3.581	17.146	171	6.925	151	9.899	1825	11.724	761	10.963	270	11.233	646	10.538
18.04.2025 09:15:00	14.032	3.585	17.617	176	7.059	156	10.226	1835	12.061	790	11.271	410	11.681	672	10.958
18.04.2025 09:30:00	14.439	3.583	18.023	180	7.100	161	10.581	1863	12.444	769	11.676	527	12.203	702	11.448
18.04.2025 09:45:00	14.785	3.614	18.399	184	7.216	165	10.834	1859	12.693	770	11.923	630	12.553	722	11.776
18.04.2025 10:00:00	14.784	3.637	18.421	184	6.886	170	11.180	1621	12.801	783	12.018	885	12.903	742	12.104
18.04.2025 10:15:00	15.224	3.715	18.939	189	6.727	180	11.842	936	12.778	773	12.006	1.544	13.550	779	12.711
18.04.2025 10:30:00	14.936	3.750	18.686	187	6.740	176	11.582	990	12.572	773	11.800	1.693	13.493	776	12.658
18.04.2025 10:45:00	14.433	3.831	18.264	183	6.794	169	11.119	1137	12.256	721	11.535	2.027	13.561	780	12.722
18.04.2025 11:00:00	13.869	4.126	17.995	180	6.875	164	10.776	1239	12.015	720	11.294	2.771	14.065	809	13.195
18.04.2025 11:15:00	14.443	3.554	17.997	180	6.628	168	11.021	1216	12.237	759	11.479	2.387	13.866	797	13.008
18.04.2025 11:30:00	14.176	4.129	18.306	183	6.529	174	11.420	1214	12.634	740	11.894	2.403	14.297	822	13.412
18.04.2025 11:45:00	13.917	4.225	18.141	181	6.518	172	11.270	1359	12.630	740	11.890	2.811	14.701	845	13.791
18.04.2025 12:00:00	13.190	4.424	17.615	176	6.426	165	10.847	1528	12.375	732	11.643	3.736	15.379	884	14.427
18.04.2025 12:15:00	13.349	4.381	17.730	177	6.482	166	10.905	1485	12.391	706	11.684	3.542	15.227	876	14.284
18.04.2025 12:30:00	12.740	4.482	17.222	172	6.388	160	10.502	1565	12.068	714	11.353	4.027	15.380	885	14.429
18.04.2025 12:45:00	13.343	4.429	17.772	178	6.405	168	11.022	1513	12.535	743	11.792	3.775	15.567	895	14.604
18.04.2025 13:00:00	13.839	4.283	18.122	181	6.532	171	11.237	1399	12.636	729	11.907	3.129	15.036	865	14.105
18.04.2025 13:15:00	13.009	4.213	17.222	172	6.525	158	10.367	1421	11.788	721	11.067	3.231	14.298	822	13.414
18.04.2025 13:30:00	12.183	4.271	16.454	165	6.272	150	9.867	1330	11.197	717	10.480	3.513	13.994	805	13.128
18.04.2025 13:45:00	12.332	4.288	16.620	166	6.411	151	9.892	1298	11.190	705	10.485	3.618	14.103	811	13.231
18.04.2025 14:00:00	12.873	4.204	17.077	171	6.548	155	10.204	1264	11.468	710	10.758	3.217	13.975	804	13.110
18.04.2025 14:15:00	13.650	4.027	17.677	177	6.552	164	10.784	1157	11.941	692	11.249	2.406	13.655	785	12.810
18.04.2025 14:30:00	13.820	3.906	17.726	177	6.255	169	11.124	1060	12.184	672	11.512	1.633	13.145	756	12.332
18.04.2025 14:45:00	13.065	3.991	17.057	171	6.260	159	10.467	1191	11.659	677	10.982	2.260	13.242	762	12.423
18.04.2025 15:00:00	12.397	4.065	16.462	165	6.305	150	9.842	1219	11.062	676	10.386	2.746	13.132	755	12.319
18.04.2025 15:15:00	11.990	4.234	16.224	162	6.214	148	9.701	1382	11.083	688	10.395	2.900	13.295	765	12.473
18.04.2025 15:30:00	14.091	3.903	17.994	180	6.223	174	11.417	987	12.404	691	11.714	1.742	13.455	774	12.622
18.04.2025 15:45:00	15.004	3.809	18.814	188	6.381	184	12.061	781	12.842	708	12.134	1.021	13.155	757	12.341
18.04.2025 16:00:00	15.239	3.782	19.021	190	6.705	182	11.944	857	12.801	722	12.079	864	12.943	744	12.142
18.04.2025 16:15:00	13.712	4.656	18.368	184	6.739	172	11.273	1528	12.801	752	12.049	1.153	13.202	759	12.385
18.04.2025 16:30:00	13.352	4.835	18.187	182	6.804	168	11.033	1835	12.868	757	12.111	1.030	13.141	756	12.328
18.04.2025 16:45:00	13.059	4.907	17.966	180	6.658	167	10.961	1985	12.946	752	12.194	1.393	13.587	781	12.746
18.04.2025 17:00:00	12.960	4.936	17.896	179	6.602	167	10.948	2031	12.979	762	12.217	1.564	13.781	793	12.928
18.04.2025 17:15:00	12.878	4.923	17.801	178	6.641	165	10.817	2080	12.897	741	12.157	1.287	13.443	773	12.611
18.04.2025 17:30:00	13.826	4.827	18.652	187	6.642	177	11.646	1992	13.638	717	12.921	1.005	13.926	801	13.064
18.04.2025 17:45:00	15.146	4.789	19.935	199	6.580	197	12.958	1706	14.664	742	13.922	578	14.500	834	13.602
18.04.2025 18:00:00	15.706	4.754	20.461	205	6.677	204	13.375	1673	15.048	753	14.295	399	14.694	845	13.784
18.04.2025 18:15:00	15.164	5.073	20.236	202	6.730	200	13.105	1727	14.832	745	14.087	755	14.842	854	13.924
18.04.2025 18:30:00	14.994	5.140	20.134	201	6.756	198	12.979	1740	14.719	726	13.993	609	14.601	840	13.698
18.04.2025 18:45:00	14.680	5.142	19.822	198	6.662	194	12.767	1787	14.554	723	13.831	631	14.462	832	13.567
18.04.2025 19:00:00	14.513	5.130	19.643	196	6.507	194	12.745	1818	14.563	730	13.833	727	14.561	837	13.660
18.04.2025 19:15:00	14.370	5.139	19.509	195	6.724	189	12.401	1823	14.224	708	13.516	687	14.203	817	13.324
18.04.2025 19:30:00	14.179	5.129	19.308	193	6.646	187	12.282	1792	14.074	680	13.394	572	13.966	803	13.102
18.04.2025 19:45:00	13.971	5.125	19.095	191	6.566	185	12.154	1636	13.790	672	13.118	532	13.650	785	12.805

18.04.2025 20:00:00	14.860	5.078	19.938	199	6.414	200	13.124	710	13.835	668	13.167	309	13.477	775	12.643
18.04.2025 20:15:00	14.996	5.073	20.069	201	6.482	201	13.186	695	13.881	685	13.196	95	13.291	764	12.469
18.04.2025 20:30:00	14.903	5.072	19.975	200	6.638	197	12.940	713	13.653	700	12.953	66	13.019	749	12.213
18.04.2025 20:45:00	14.883	5.068	19.950	200	6.690	196	12.865	741	13.606	691	12.915	50	12.965	746	12.163
18.04.2025 21:00:00	14.655	5.066	19.721	197	6.714	192	12.617	916	13.533	695	12.839	50	12.889	741	12.091
18.04.2025 21:15:00	14.028	5.067	19.095	191	6.414	187	12.303	916	13.219	671	12.548	50	12.598	725	11.818
18.04.2025 21:30:00	13.774	5.064	18.839	188	6.406	184	12.060	884	12.944	665	12.278	50	12.328	709	11.565
18.04.2025 21:45:00	13.609	5.050	18.659	187	6.535	179	11.758	729	12.487	657	11.831	50	11.881	683	11.145
18.04.2025 22:00:00	13.362	5.068	18.429	184	6.500	176	11.568	692	12.261	663	11.598	50	11.648	670	10.927
18.04.2025 22:15:00	13.038	5.066	18.104	181	6.351	174	11.399	693	12.091	622	11.470	50	11.519	662	10.807
18.04.2025 22:30:00	12.494	5.070	17.564	176	6.142	169	11.077	747	11.824	626	11.198	50	11.248	647	10.552
18.04.2025 22:45:00	12.094	5.066	17.160	172	6.192	162	10.634	706	11.340	625	10.714	50	10.764	619	10.098
18.04.2025 23:00:00	11.700	5.068	16.768	168	6.148	157	10.295	706	11.001	601	10.400	50	10.450	601	9.803
18.04.2025 23:15:00	11.375	5.113	16.488	165	6.137	153	10.034	706	10.739	614	10.125	53	10.179	585	9.549
18.04.2025 23:30:00	11.128	5.103	16.231	162	6.276	147	9.646	650	10.296	592	9.704	50	9.754	561	9.150
18.04.2025 23:45:00	10.724	5.120	15.844	158	6.193	142	9.351	586	9.937	607	9.330	50	9.380	539	8.800
19.04.2025 00:00:00	10.198	5.114	15.312	153	5.945	138	9.075	598	9.673	600	9.074	50	9.123	525	8.559
19.04.2025 00:15:00	11.031	3.949	14.980	150	6.037	132	8.661	671	9.333	581	8.752	50	8.802	506	8.257
19.04.2025 00:30:00	10.627	3.764	14.390	144	5.929	125	8.193	720	8.913	569	8.345	50	8.395	483	7.875
19.04.2025 00:45:00	10.097	3.760	13.857	139	5.764	119	7.835	765	8.600	560	8.040	50	8.090	465	7.589
19.04.2025 01:00:00	9.681	3.766	13.447	134	5.704	114	7.495	737	8.232	568	7.664	53	7.717	444	7.240
19.04.2025 01:15:00	9.579	3.765	13.345	133	5.751	112	7.348	769	8.118	553	7.564	50	7.614	438	7.143
19.04.2025 01:30:00	9.463	3.762	13.225	132	5.756	110	7.226	700	7.927	560	7.367	50	7.417	427	6.958
19.04.2025 01:45:00	9.611	3.763	13.374	134	5.988	109	7.143	677	7.820	550	7.270	50	7.320	421	6.867
19.04.2025 02:00:00	9.389	3.764	13.153	132	5.900	107	7.015	631	7.645	542	7.103	50	7.153	411	6.710
19.04.2025 02:15:00	9.227	3.762	12.989	130	5.956	104	6.799	704	7.503	549	6.953	53	7.007	403	6.573
19.04.2025 02:30:00	8.933	3.764	12.697	127	5.799	102	6.670	889	7.559	539	7.020	50	7.070	407	6.632
19.04.2025 02:45:00	8.783	3.762	12.545	125	5.771	100	6.549	834	7.383	554	6.829	50	6.879	396	6.453
19.04.2025 03:00:00	8.697	3.766	12.463	125	5.773	98	6.467	833	7.300	553	6.747	50	6.797	391	6.376
19.04.2025 03:15:00	8.967	3.759	12.726	127	6.048	98	6.453	833	7.286	548	6.738	50	6.788	390	6.368
19.04.2025 03:30:00	8.918	3.766	12.684	127	5.795	101	6.661	685	7.346	557	6.789	50	6.839	393	6.416
19.04.2025 03:45:00	9.159	3.760	12.919	129	5.773	105	6.912	403	7.314	575	6.739	53	6.792	391	6.372
19.04.2025 04:00:00	9.263	3.776	13.039	130	5.756	107	7.045	414	7.459	570	6.889	50	6.939	399	6.509
19.04.2025 04:15:00	9.105	4.057	13.161	132	5.854	108	7.068	458	7.527	565	6.962	50	7.012	403	6.578
19.04.2025 04:30:00	8.973	4.111	13.084	131	5.846	107	7.001	552	7.553	594	6.958	50	7.008	403	6.575
19.04.2025 04:45:00	9.127	4.110	13.237	132	5.933	108	7.064	553	7.617	597	7.020	50	7.070	407	6.633
19.04.2025 05:00:00	9.468	4.108	13.576	136	6.200	109	7.132	554	7.686	641	7.045	50	7.095	408	6.656
19.04.2025 05:15:00	9.964	4.062	14.026	140	6.411	112	7.363	552	7.915	636	7.279	53	7.332	422	6.879
19.04.2025 05:30:00	10.069	4.058	14.127	141	6.322	115	7.549	456	8.005	677	7.328	50	7.377	424	6.921
19.04.2025 05:45:00	10.410	4.060	14.470	145	6.449	118	7.758	456	8.214	729	7.485	50	7.535	433	7.069
19.04.2025 06:00:00	10.732	4.057	14.789	148	6.611	120	7.910	456	8.366	787	7.579	50	7.628	439	7.156
19.04.2025 06:15:00	10.920	4.844	15.764	158	6.951	130	8.525	473	8.998	933	8.065	50	8.114	467	7.612
19.04.2025 06:30:00	10.718	5.068	15.786	158	6.988	130	8.511	485	8.996	942	8.054	53	8.107	466	7.606
19.04.2025 06:45:00	10.943	5.069	16.012	160	7.117	131	8.604	782	9.386	902	8.484	75	8.559	492	8.030
19.04.2025 07:00:00	11.140	5.000	16.140	161	7.050	134	8.795	859	9.654	946	8.708	104	8.812	507	8.267
19.04.2025 07:15:00	10.579	4.774	15.353	154	7.035	122	8.042	1647	9.689	891	8.797	333	9.130	525	8.565
19.04.2025 07:30:00	10.133	4.797	14.931	149	7.042	116	7.623	1871	9.494	851	8.643	715	9.359	538	8.780
19.04.2025 07:45:00	10.522	4.866	15.388	154	7.407	117	7.710	1951	9.661	860	8.801	923	9.724	559	9.122
19.04.2025 08:00:00	11.029	4.840	15.868	159	7.524	123	8.063	1928	9.991	855	9.136	864	10.000	575	9.381
19.04.2025 08:15:00	10.907	4.822	15.729	157	7.436	122	8.013	2016	10.030	853	9.177	1.246	10.423	599	9.778
19.04.2025 08:30:00	11.185	4.853	16.038	160	7.289	129	8.460	1993	10.453	899	9.554	1.349	10.903	627	10.228
19.04.2025 08:45:00	10.662	4.983	15.645	156	7.170	125	8.194	2082	10.276	865	9.412	2.046	11.458	659	10.749
19.04.2025 09:00:00	11.104	4.912	16.015	160	7.297	128	8.429	2082	10.512	872	9.639	1.403	11.042	635	10.359
19.04.2025 09:15:00	11.207	4.854	16.062	161	7.421	127	8.353	2194	10.547	878	9.669	2.118	11.786	678	11.057
19.04.2025 09:30:00	9.869	5.338	15.207	152	7.463	114	7.478	2388	9.866	848	9.017	3.743	12.760	734	11.970
19.04.2025 09:45:00	8.654	5.324	13.978	140	7.008	102	6.728	2597	9.325	858	8.467	4.577	13.044	750	12.237
19.04.2025 10:00:00	8.118	5.611	13.729	137	7.098	97	6.396	2690	9.086	864	8.222	4.756	12.978	746	12.175
19.04.2025 10:15:00	8.762	4.294	13.056	131	7.185	86	5.655	2594	8.249	881	7.368	4.061	11.430	657	10.722
19.04.2025 10:30:00	6.977	4.695	11.671	117	6.795	71	4.688	3033	7.721	815	6.906	5.642	12.548	722	11.771
19.04.2025 10:45:00	6.699	5.151	11.850	119	6.849	73	4.809	3098	7.907	825	7.082	8.165	15.247	877	14.304
19.04.2025 11:00:00	7.374	4.293	11.668	117	7.159	66	4.327	2613	6.940	838	6.101	6.022	12.124	697	11.374
19.04.2025 11:15:00	6.660	5.016	11.677	117	7.244	65	4.251	2517	6.768	853	5.915	8.468	14.383	827	13.493

19.04.2025 11:30:00	7.430	4.732	12.161	122	7.105	74	4.861	1875	6.736	834	5.902	5.247	11.149	641	10.459
19.04.2025 11:45:00	4.354	5.443	9.797	98	6.834	43	2.821	2523	5.345	806	4.539	8.800	13.339	767	12.513
19.04.2025 12:00:00	4.926	5.192	10.117	101	6.711	50	3.256	2261	5.517	793	4.723	7.176	11.899	684	11.163
19.04.2025 12:15:00	6.047	3.760	9.807	98	6.942	41	2.725	2205	4.930	806	4.125	6.313	10.438	600	9.792
19.04.2025 12:30:00	7.044	3.536	10.579	106	6.833	55	3.586	2162	5.748	783	4.965	5.756	10.720	617	10.057
19.04.2025 12:45:00	5.747	3.706	9.453	95	6.575	42	2.742	2330	5.072	807	4.265	6.899	11.165	642	10.474
19.04.2025 13:00:00	4.158	3.760	7.917	79	6.221	24	1.593	2229	3.822	774	3.048	7.035	10.083	580	9.459
19.04.2025 13:15:00	1.568	4.024	5.592	56	5.996	-7	-454	2234	1.780	763	1.017	8.600	9.617	553	9.021
19.04.2025 13:30:00	-1.488	4.620	3.132	31	5.994	-43	-2.850	2477	-373	771	-1.145	10.872	9.727	559	9.125
19.04.2025 13:45:00	-1.931	4.703	2.773	28	6.024	-49	-3.230	2423	-807	732	-1.540	10.450	8.911	512	8.360
19.04.2025 14:00:00	-1.784	4.566	2.782	28	6.232	-52	-3.426	2320	-1.107	731	-1.838	9.604	7.766	447	7.285
19.04.2025 14:15:00	440	4.307	4.748	47	6.614	-29	-1.885	2160	275	753	-478	9.538	9.059	521	8.499
19.04.2025 14:30:00	-1.213	4.617	3.404	34	6.403	-45	-2.988	2481	-507	723	-1.230	10.402	9.172	528	8.605
19.04.2025 14:45:00	-1.429	4.617	3.188	32	6.215	-46	-3.013	2419	-594	709	-1.303	9.884	8.581	494	8.050
19.04.2025 15:00:00	-390	4.426	4.036	40	6.240	-34	-2.211	2088	-123	713	-836	8.576	7.740	445	7.261
19.04.2025 15:15:00	126	4.423	4.549	45	6.395	-28	-1.864	2110	247	707	-460	8.911	8.451	486	7.928
19.04.2025 15:30:00	501	4.348	4.849	48	6.285	-22	-1.462	2073	610	740	-130	9.127	8.996	517	8.440
19.04.2025 15:45:00	651	4.467	5.118	51	6.379	-20	-1.292	2021	729	765	-36	8.208	8.171	470	7.666
19.04.2025 16:00:00	1.808	3.877	5.685	57	6.442	-12	-802	1851	1.049	773	275	7.501	7.776	447	7.295
19.04.2025 16:15:00	780	4.320	5.100	51	6.385	-20	-1.315	2777	1.462	748	714	8.741	9.456	544	8.870
19.04.2025 16:30:00	1.235	4.220	5.455	55	6.412	-15	-996	2921	1.924	731	1.194	8.170	9.363	538	8.784
19.04.2025 16:45:00	2.243	4.120	6.363	64	6.498	-3	-195	2839	2.644	712	1.932	7.729	9.661	556	9.063
19.04.2025 17:00:00	3.285	3.966	7.252	73	6.374	12	793	2677	3.470	742	2.728	7.111	9.839	566	9.230
19.04.2025 17:15:00	5.284	3.747	9.031	90	6.532	36	2.373	2453	4.826	727	4.099	6.297	10.396	598	9.752
19.04.2025 17:30:00	7.367	3.443	10.810	108	6.420	64	4.218	2250	6.468	714	5.754	5.030	10.784	620	10.117
19.04.2025 17:45:00	6.976	3.578	10.554	106	6.395	61	3.992	2387	6.380	718	5.662	5.554	11.216	645	10.522
19.04.2025 18:00:00	8.333	3.395	11.727	117	6.466	77	5.067	2241	7.308	694	6.614	4.849	11.463	659	10.753
19.04.2025 18:15:00	8.239	4.992	13.231	132	6.586	98	6.415	2142	8.557	757	7.801	4.092	11.892	684	11.156
19.04.2025 18:30:00	9.141	5.235	14.376	144	6.809	111	7.312	2003	9.314	723	8.591	3.479	12.071	694	11.324
19.04.2025 18:45:00	11.030	5.113	16.143	161	6.906	136	8.939	1104	10.043	708	9.335	2.799	12.134	698	11.383
19.04.2025 19:00:00	12.091	5.014	17.105	171	6.775	152	10.006	778	10.784	720	10.064	2.044	12.108	696	11.359
19.04.2025 19:15:00	12.738	5.195	17.934	179	6.839	164	10.751	605	11.357	733	10.624	1.615	12.239	704	11.481
19.04.2025 19:30:00	13.465	5.055	18.521	185	6.797	173	11.366	458	11.824	726	11.098	1.131	12.229	703	11.472
19.04.2025 19:45:00	14.022	4.814	18.836	188	6.796	178	11.675	479	12.154	714	11.440	699	12.140	698	11.388
19.04.2025 20:00:00	14.448	4.784	19.232	192	6.847	183	12.009	585	12.594	725	11.869	363	12.232	704	11.475
19.04.2025 20:15:00	14.570	4.756	19.326	193	6.810	185	12.138	581	12.719	724	11.994	149	12.143	698	11.392
19.04.2025 20:30:00	14.327	4.749	19.076	191	6.640	184	12.061	661	12.722	697	12.025	81	12.106	696	11.357
19.04.2025 20:45:00	14.344	4.722	19.065	191	6.761	182	11.932	657	12.588	686	11.902	53	11.955	688	11.215
19.04.2025 21:00:00	14.513	4.745	19.258	193	6.761	185	12.120	701	12.821	695	12.126	50	12.176	700	11.422
19.04.2025 21:15:00	14.401	4.741	19.142	191	6.854	181	11.916	792	12.708	680	12.027	50	12.077	695	11.330
19.04.2025 21:30:00	14.355	4.739	19.094	191	6.765	182	11.956	666	12.622	686	11.936	50	11.986	689	11.244
19.04.2025 21:45:00	13.951	4.747	18.699	187	6.665	178	11.669	670	12.339	680	11.659	50	11.709	673	10.984
19.04.2025 22:00:00	13.332	4.741	18.074	181	6.341	173	11.379	694	12.072	655	11.418	50	11.468	660	10.758
19.04.2025 22:15:00	13.280	4.773	18.053	181	6.256	174	11.442	695	12.137	624	11.514	50	11.563	665	10.848
19.04.2025 22:30:00	12.632	4.804	17.435	174	6.107	167	10.987	773	11.760	624	11.136	50	11.186	643	10.494
19.04.2025 22:45:00	11.284	5.104	16.388	164	6.380	148	9.697	1582	11.279	582	10.697	50	10.747	618	10.082
19.04.2025 23:00:00	10.532	5.118	15.650	157	6.286	138	9.070	1851	10.921	586	10.335	50	10.385	597	9.743
19.04.2025 23:15:00	11.163	4.256	15.419	154	6.315	134	8.816	1555	10.371	582	9.789	50	9.839	566	9.230
19.04.2025 23:30:00	11.910	4.109	16.019	160	6.469	141	9.249	792	10.040	588	9.453	53	9.506	547	8.917
19.04.2025 23:45:00	11.178	4.111	15.289	153	6.023	137	8.976	734	9.710	585	9.125	50	9.175	528	8.608
20.04.2025 00:00:00	10.640	4.113	14.753	148	5.851	131	8.623	715	9.338	583	8.754	50	8.804	506	8.259
20.04.2025 00:15:00	10.102	4.111	14.212	142	5.722	125	8.223	719	8.942	562	8.380	50	8.430	485	7.908
20.04.2025 00:30:00	9.753	4.111	13.864	139	5.707	120	7.897	726	8.623	565	8.058	50	8.108	466	7.606
20.04.2025 00:45:00	9.717	4.113	13.830	138	5.914	117	7.661	789	8.450	546	7.904	50	7.954	457	7.462
20.04.2025 01:00:00	9.385	4.110	13.496	135	5.795	113	7.452	790	8.242	564	7.678	53	7.731	445	7.253
20.04.2025 01:15:00	9.070	4.114	13.184	132	5.698	110	7.243	790	8.034	562	7.472	50	7.521	433	7.056
20.04.2025 01:30:00	8.833	4.106	12.939	129	5.723	106	6.981	789	7.770	534	7.236	50	7.286	419	6.835
20.04.2025 01:45:00	8.953	4.113	13.065	131	5.849	106	6.979	709	7.689	563	7.125	50	7.175	413	6.731
20.04.2025 02:00:00	9.063	4.113	13.176	132	6.006	106	6.932	693	7.625	549	7.076	50	7.126	410	6.685
20.04.2025 02:15:00	9.769	3.109	12.877	129	5.908	103	6.738	692	7.430	545	6.885	53	6.938	399	6.509
20.04.2025 02:30:00	9.676	2.917	12.593	126	5.722	101	6.644	692	7.336	504	6.832	50	6.882	396	6.456
20.04.2025 02:45:00	10.046	2.568	12.614	126	5.834	100	6.554	756	7.310	528	6.782	50	6.832	393	6.409

20.04.2025 03:00:00	9.935	2.599	12.533	125	5.923	97	6.388	789	7.177	526	6.651	50	6.701	385	6.286
20.04.2025 03:15:00	10.135	2.511	12.646	126	5.989	98	6.432	753	7.186	526	6.660	50	6.710	386	6.295
20.04.2025 03:30:00	9.847	2.636	12.482	125	5.861	97	6.399	770	7.169	519	6.649	50	6.699	385	6.285
20.04.2025 03:45:00	10.158	2.519	12.677	127	5.816	101	6.634	528	7.162	526	6.636	50	6.685	384	6.272
20.04.2025 04:00:00	9.963	2.759	12.722	127	5.743	103	6.749	453	7.202	552	6.650	53	6.703	385	6.288
20.04.2025 04:15:00	10.061	2.869	12.929	129	5.934	103	6.763	381	7.144	552	6.592	50	6.642	382	6.231
20.04.2025 04:30:00	9.755	2.870	12.625	126	5.694	102	6.703	369	7.072	544	6.528	50	6.578	378	6.171
20.04.2025 04:45:00	9.732	2.873	12.605	126	5.609	103	6.767	383	7.151	550	6.601	50	6.651	382	6.239
20.04.2025 05:00:00	9.551	2.869	12.420	124	5.446	103	6.747	476	7.223	574	6.650	50	6.699	385	6.285
20.04.2025 05:15:00	9.617	2.863	12.480	125	5.507	103	6.746	638	7.383	588	6.796	53	6.849	394	6.425
20.04.2025 05:30:00	9.763	2.864	12.627	126	5.624	103	6.774	679	7.453	587	6.866	50	6.915	398	6.488
20.04.2025 05:45:00	10.069	2.856	12.925	129	5.763	106	6.928	678	7.606	594	7.012	50	7.062	406	6.625
20.04.2025 06:00:00	10.201	2.863	13.064	131	5.755	108	7.071	608	7.679	611	7.068	50	7.118	409	6.677
20.04.2025 06:15:00	9.963	3.602	13.565	136	6.031	111	7.287	698	7.985	679	7.306	50	7.355	423	6.900
20.04.2025 06:30:00	10.030	3.858	13.888	139	6.341	111	7.298	821	8.119	676	7.443	70	7.513	432	7.048
20.04.2025 06:45:00	10.198	3.871	14.069	141	6.395	113	7.420	825	8.245	653	7.592	185	7.777	447	7.296
20.04.2025 07:00:00	10.135	3.883	14.018	140	6.440	112	7.326	923	8.248	662	7.586	301	7.887	454	7.399
20.04.2025 07:15:00	9.387	3.903	13.290	133	6.428	101	6.628	1765	8.393	658	7.735	440	8.175	470	7.669
20.04.2025 07:30:00	8.814	3.934	12.748	127	6.195	96	6.329	1968	8.297	624	7.673	712	8.385	482	7.866
20.04.2025 07:45:00	8.405	3.961	12.366	124	5.833	96	6.313	2031	8.344	627	7.717	980	8.697	500	8.159
20.04.2025 08:00:00	8.168	4.040	12.208	122	5.822	94	6.170	2108	8.278	599	7.678	1.286	8.964	516	8.409
20.04.2025 08:15:00	8.269	4.170	12.439	124	6.126	93	6.096	2114	8.210	640	7.570	1.765	9.335	537	8.757
20.04.2025 08:30:00	8.147	4.299	12.445	124	6.348	90	5.884	2174	8.058	609	7.449	2.282	9.731	560	9.129
20.04.2025 08:45:00	7.633	4.437	12.070	121	5.996	89	5.864	2238	8.103	672	7.431	2.834	10.264	590	9.629
20.04.2025 09:00:00	6.800	4.600	11.400	114	5.796	82	5.407	2358	7.765	641	7.124	3.356	10.480	603	9.832
20.04.2025 09:15:00	6.198	4.746	10.945	109	5.926	74	4.836	2563	7.399	621	6.778	3.968	10.745	618	10.080
20.04.2025 09:30:00	5.443	4.872	10.315	103	5.914	64	4.234	2697	6.931	625	6.306	4.587	10.892	626	10.218
20.04.2025 09:45:00	4.694	4.994	9.688	97	6.058	53	3.480	2809	6.289	633	5.656	5.171	10.827	623	10.157
20.04.2025 10:00:00	3.615	5.140	8.755	88	5.879	42	2.747	2949	5.696	688	5.008	5.822	10.830	623	10.160
20.04.2025 10:15:00	3.245	4.675	7.919	79	5.735	32	2.074	2876	4.949	663	4.286	6.286	10.572	608	9.918
20.04.2025 10:30:00	2.428	4.766	7.194	72	5.757	20	1.344	2752	4.096	708	3.389	6.899	10.287	592	9.651
20.04.2025 10:45:00	1.480	4.862	6.341	63	5.810	7	461	2840	3.301	699	2.602	7.326	9.928	571	9.314
20.04.2025 11:00:00	596	4.941	5.537	55	5.881	-6	-393	2913	2.519	655	1.865	7.784	9.649	555	9.051
20.04.2025 11:15:00	-166	5.145	4.979	50	5.881	-14	-938	3004	2.067	649	1.418	8.179	9.597	552	9.003
20.04.2025 11:30:00	-1.082	5.267	4.185	42	5.900	-26	-1.730	3159	1.429	654	775	8.625	9.400	541	8.819
20.04.2025 11:45:00	-1.135	5.281	4.147	41	5.979	-28	-1.846	2859	1.013	645	368	8.867	9.235	531	8.663
20.04.2025 12:00:00	-554	4.928	4.374	44	6.073	-26	-1.717	2511	795	640	155	9.220	9.374	539	8.794
20.04.2025 12:15:00	-591	4.317	3.726	37	5.811	-32	-2.090	2395	305	664	-359	9.363	9.004	518	8.447
20.04.2025 12:30:00	-830	4.321	3.491	35	5.833	-36	-2.341	2425	83	657	-573	9.576	9.003	518	8.446
20.04.2025 12:45:00	-1.408	4.384	2.976	30	5.808	-43	-2.819	2383	-436	686	-1.121	9.778	8.656	498	8.121
20.04.2025 13:00:00	-1.475	4.249	2.774	28	6.036	-49	-3.240	2341	-900	646	-1.546	9.817	8.271	476	7.759
20.04.2025 13:15:00	-2.237	4.264	2.027	20	5.836	-57	-3.772	2343	-1.429	620	-2.049	9.864	7.815	449	7.331
20.04.2025 13:30:00	-2.735	4.264	1.529	15	5.690	-63	-4.114	2360	-1.754	599	-2.353	9.865	7.512	432	7.047
20.04.2025 13:45:00	-3.060	4.261	1.201	12	5.787	-69	-4.529	2280	-2.249	593	-2.841	9.804	6.963	400	6.532
20.04.2025 14:00:00	-3.354	4.246	891	9	5.613	-71	-4.660	2244	-2.415	593	-3.009	9.776	6.767	389	6.349
20.04.2025 14:15:00	-2.988	4.212	1.224	12	5.799	-69	-4.518	2185	-2.333	621	-2.954	9.537	6.584	379	6.176
20.04.2025 14:30:00	-3.229	4.303	1.074	11	5.772	-71	-4.638	2087	-2.550	601	-3.152	9.443	6.292	362	5.902
20.04.2025 14:45:00	-3.168	4.276	1.108	11	5.625	-68	-4.461	2063	-2.398	605	-3.003	9.233	6.231	358	5.845
20.04.2025 15:00:00	-2.750	4.189	1.440	14	5.632	-63	-4.144	2023	-2.121	605	-2.725	9.119	6.393	368	5.998
20.04.2025 15:15:00	-2.009	3.980	1.972	20	5.652	-55	-3.644	1971	-1.674	605	-2.279	9.012	6.733	387	6.317
20.04.2025 15:30:00	-1.837	3.899	2.062	21	5.691	-55	-3.595	1990	-1.605	619	-2.223	8.774	6.551	377	6.145
20.04.2025 15:45:00	-1.228	3.788	2.561	26	5.736	-48	-3.153	2043	-1.110	582	-1.692	8.433	6.741	388	6.324
20.04.2025 16:00:00	-800	3.753	2.953	30	5.852	-44	-2.884	2012	-872	561	-1.432	8.276	6.844	394	6.420
20.04.2025 16:15:00	43	3.631	3.674	37	5.820	-33	-2.149	1897	-252	576	-828	7.766	6.938	399	6.509
20.04.2025 16:30:00	1.012	3.537	4.549	45	5.796	-19	-1.273	1777	503	598	-95	7.327	7.232	416	6.784
20.04.2025 16:45:00	1.709	3.696	5.405	54	5.718	-6	-362	1534	1.172	591	581	6.958	7.539	434	7.073
20.04.2025 17:00:00	3.411	3.525	6.935	69	5.777	16	1.073	1354	2.427	619	1.808	5.980	7.788	448	7.306
20.04.2025 17:15:00	7.615	3.208	10.823	108	5.772	74	4.869	989	5.858	614	5.243	3.747	8.991	517	8.435
20.04.2025 17:30:00	10.360	2.958	13.319	133	5.996	108	7.081	811	7.892	637	7.256	2.347	9.602	552	9.008
20.04.2025 17:45:00	11.044	3.009	14.053	141	6.154	116	7.643	819	8.461	652	7.810	2.290	10.100	581	9.475
20.04.2025 18:00:00	11.954	2.929	14.883	149	6.083	130	8.522	766	9.287	624	8.663	2.118	10.781	620	10.114
20.04.2025 18:15:00	12.457	3.807	16.264	163	6.224	148	9.729	640	10.369	621	9.748	1.810	11.558	665	10.843

20.04.2025 18:30:00	12.550	4.039	16.589	166	6.192	153	10.077	609	10.686	623	10.063	1.307	11.370	654	10.666
20.04.2025 18:45:00	12.595	4.024	16.619	166	6.054	156	10.242	673	10.916	637	10.279	1.384	11.662	671	10.941
20.04.2025 19:00:00	13.250	3.972	17.222	172	6.125	164	10.760	601	11.361	611	10.750	873	11.623	668	10.904
20.04.2025 19:15:00	13.085	4.442	17.526	175	6.116	169	11.066	571	11.637	644	10.994	710	11.704	673	10.980
20.04.2025 19:30:00	13.010	3.928	16.938	169	5.933	163	10.674	644	11.318	612	10.706	717	11.423	657	10.717
20.04.2025 19:45:00	12.397	4.330	16.727	167	5.821	161	10.578	546	11.123	598	10.525	732	11.258	647	10.561
20.04.2025 20:00:00	12.044	5.094	17.138	171	5.950	165	10.852	493	11.344	627	10.718	342	11.059	636	10.375
20.04.2025 20:15:00	11.979	5.059	17.038	170	5.891	165	10.812	476	11.288	613	10.675	250	10.925	628	10.248
20.04.2025 20:30:00	12.303	5.057	17.361	174	5.940	169	11.079	366	11.445	625	10.820	70	10.890	626	10.216
20.04.2025 20:45:00	12.639	5.067	17.706	177	6.184	170	11.175	351	11.526	653	10.872	50	10.922	628	10.246
20.04.2025 21:00:00	12.997	5.067	18.064	181	6.370	173	11.340	335	11.675	643	11.032	50	11.082	637	10.396
20.04.2025 21:15:00	12.677	5.064	17.741	177	6.070	172	11.321	330	11.651	640	11.011	50	11.060	636	10.376
20.04.2025 21:30:00	12.124	5.049	17.173	172	5.936	166	10.899	491	11.390	631	10.759	50	10.809	622	10.140
20.04.2025 21:45:00	12.051	5.062	17.113	171	6.117	162	10.662	534	11.196	591	10.605	50	10.655	613	9.996
20.04.2025 22:00:00	11.945	5.063	17.008	170	6.290	158	10.390	538	10.928	624	10.303	50	10.353	595	9.713
20.04.2025 22:15:00	11.736	5.115	16.851	169	6.090	159	10.434	552	10.986	590	10.396	50	10.446	601	9.800
20.04.2025 22:30:00	11.365	5.111	16.476	165	5.861	157	10.293	490	10.783	583	10.200	50	10.250	589	9.615
20.04.2025 22:45:00	10.474	5.113	15.587	156	5.802	144	9.484	848	10.332	573	9.759	50	9.809	564	9.202
20.04.2025 23:00:00	9.720	5.101	14.821	148	5.837	133	8.703	1325	10.028	592	9.436	50	9.486	546	8.899
20.04.2025 23:15:00	10.588	4.000	14.588	146	5.777	130	8.535	1091	9.626	594	9.032	53	9.085	523	8.523
20.04.2025 23:30:00	11.278	3.836	15.114	151	5.888	136	8.939	387	9.326	579	8.747	50	8.797	506	8.253
20.04.2025 23:45:00	10.839	3.833	14.671	147	5.873	130	8.522	451	8.973	604	8.369	50	8.419	484	7.898
21.04.2025 00:00:00	10.507	3.834	14.341	143	5.893	125	8.180	466	8.647	581	8.066	50	8.116	467	7.613
21.04.2025 00:15:00	10.115	3.838	13.953	140	5.834	120	7.859	467	8.326	564	7.761	50	7.811	449	7.328
21.04.2025 00:30:00	9.968	3.835	13.803	138	6.006	115	7.544	432	7.976	549	7.427	50	7.477	430	7.014
21.04.2025 00:45:00	9.875	3.835	13.710	137	6.114	112	7.347	369	7.716	546	7.170	53	7.223	415	6.776
21.04.2025 01:00:00	9.541	3.834	13.376	134	6.105	107	7.029	408	7.437	543	6.893	50	6.943	399	6.514
21.04.2025 01:15:00	9.255	3.836	13.091	131	6.038	104	6.818	455	7.273	526	6.747	50	6.797	391	6.377
21.04.2025 01:30:00	8.920	3.844	12.764	128	5.783	103	6.751	461	7.212	537	6.674	50	6.724	387	6.308
21.04.2025 01:45:00	8.269	4.099	12.368	124	5.653	99	6.493	534	7.027	515	6.512	50	6.562	377	6.156
21.04.2025 02:00:00	8.481	3.737	12.219	122	5.592	98	6.407	534	6.942	531	6.411	50	6.461	372	6.061
21.04.2025 02:15:00	8.544	3.650	12.195	122	5.618	97	6.358	512	6.870	559	6.311	53	6.364	366	5.970
21.04.2025 02:30:00	8.312	3.654	11.965	120	5.573	94	6.179	524	6.702	520	6.183	50	6.233	358	5.847
21.04.2025 02:45:00	8.292	3.736	12.028	120	5.542	95	6.270	339	6.608	520	6.089	50	6.138	353	5.759
21.04.2025 03:00:00	8.585	3.513	12.098	121	5.643	95	6.239	339	6.578	560	6.018	50	6.068	349	5.693
21.04.2025 03:15:00	8.837	3.360	12.197	122	5.655	96	6.324	320	6.644	567	6.077	50	6.127	352	5.748
21.04.2025 03:30:00	8.730	3.396	12.126	121	5.721	94	6.190	434	6.624	564	6.060	50	6.110	351	5.732
21.04.2025 03:45:00	8.791	3.501	12.292	123	6.085	91	5.994	578	6.571	532	6.039	53	6.092	350	5.715
21.04.2025 04:00:00	8.679	3.414	12.093	121	5.931	91	5.950	645	6.596	519	6.077	50	6.127	352	5.748
21.04.2025 04:15:00	8.967	2.977	11.944	119	5.709	92	6.024	679	6.703	523	6.180	50	6.230	358	5.844
21.04.2025 04:30:00	8.627	3.182	11.809	118	5.698	90	5.903	680	6.582	532	6.050	50	6.100	351	5.722
21.04.2025 04:45:00	8.454	3.522	11.976	120	5.741	92	6.023	584	6.607	526	6.081	50	6.131	353	5.752
21.04.2025 05:00:00	8.238	3.773	12.011	120	5.689	93	6.108	535	6.644	528	6.116	50	6.166	355	5.784
21.04.2025 05:15:00	6.918	4.848	11.766	118	5.898	86	5.664	1262	6.926	574	6.352	53	6.405	368	6.009
21.04.2025 05:30:00	6.673	5.064	11.737	117	5.940	85	5.594	1370	6.964	594	6.371	50	6.421	369	6.023
21.04.2025 05:45:00	7.003	5.060	12.063	121	6.235	86	5.622	1456	7.077	598	6.479	50	6.529	375	6.125
21.04.2025 06:00:00	7.171	5.067	12.238	122	6.352	86	5.677	1466	7.144	621	6.523	50	6.573	378	6.166
21.04.2025 06:15:00	7.531	5.065	12.596	126	6.408	91	5.972	1467	7.439	718	6.721	50	6.771	389	6.352
21.04.2025 06:30:00	7.258	5.045	12.303	123	6.227	89	5.863	1632	7.496	719	6.776	53	6.829	393	6.407
21.04.2025 06:45:00	7.191	5.073	12.264	123	6.185	89	5.867	1663	7.529	701	6.828	89	6.918	398	6.489
21.04.2025 07:00:00	6.964	5.081	12.045	120	6.147	87	5.691	1756	7.447	683	6.764	227	6.990	402	6.558
21.04.2025 07:15:00	7.258	5.097	12.355	124	6.489	86	5.656	1780	7.436	677	6.759	362	7.121	410	6.680
21.04.2025 07:30:00	7.523	5.133	12.656	127	6.756	87	5.687	1796	7.483	704	6.779	743	7.522	433	7.057
21.04.2025 07:45:00	7.759	4.692	12.451	125	6.602	86	5.639	1866	7.505	699	6.806	963	7.769	447	7.288
21.04.2025 08:00:00	7.314	4.820	12.134	121	6.472	83	5.457	1984	7.442	694	6.748	1.293	8.041	462	7.544
21.04.2025 08:15:00	6.992	4.909	11.901	119	6.254	83	5.445	2066	7.510	654	6.856	1.737	8.593	494	8.061
21.04.2025 08:30:00	6.705	5.020	11.725	117	6.050	83	5.474	1841	7.315	661	6.654	2.035	8.688	500	8.151
21.04.2025 08:45:00	6.734	5.217	11.951	120	6.010	87	5.734	1290	7.024	641	6.383	2.873	9.256	532	8.683
21.04.2025 09:00:00	6.317	5.384	11.701	117	6.083	83	5.418	1379	6.798	665	6.133	3.513	9.645	555	9.049
21.04.2025 09:15:00	5.785	5.423	11.208	112	6.050	76	4.971	1481	6.451	669	5.783	3.954	9.737	560	9.134
21.04.2025 09:30:00	5.244	5.331	10.575	106	6.107	65	4.297	1624	5.921	690	5.231	4.930	10.161	584	9.532
21.04.2025 09:45:00	4.566	5.434	10.000	100	6.256	55	3.589	1765	5.354	691	4.663	5.466	10.129	583	9.502

21.04.2025 10:00:00	4.636	4.889	9.525	95	6.277	47	3.106	1905	5.011	687	4.324	6.195	10.519	605	9.868
21.04.2025 10:15:00	5.680	4.216	9.895	99	6.354	52	3.391	1856	5.247	680	4.567	5.309	9.876	568	9.265
21.04.2025 10:30:00	2.798	4.646	7.444	74	6.021	20	1.328	2078	3.406	681	2.725	7.130	9.855	567	9.245
21.04.2025 10:45:00	2.115	4.515	6.630	66	5.846	11	707	2207	2.914	710	2.204	7.520	9.724	559	9.122
21.04.2025 11:00:00	1.601	4.388	5.989	60	5.999	-1	-69	2231	2.162	715	1.447	8.048	9.495	546	8.908
21.04.2025 11:15:00	597	4.552	5.149	51	6.039	-14	-927	2415	1.488	703	785	8.298	9.083	522	8.521
21.04.2025 11:30:00	-79	4.659	4.579	46	6.159	-24	-1.601	2514	912	659	253	8.797	9.050	520	8.490
21.04.2025 11:45:00	-546	4.652	4.106	41	6.039	-30	-1.944	2527	584	678	-94	9.243	9.149	526	8.583
21.04.2025 12:00:00	-992	4.779	3.787	38	6.269	-38	-2.482	2699	217	692	-475	9.549	9.074	522	8.512
21.04.2025 12:15:00	-2.022	5.414	3.393	34	6.403	-46	-2.998	2794	-205	670	-875	9.737	8.862	510	8.314
21.04.2025 12:30:00	-2.569	5.455	2.887	29	6.439	-54	-3.528	2817	-710	659	-1.369	10.001	8.631	496	8.097
21.04.2025 12:45:00	-2.628	5.445	2.818	28	6.149	-50	-3.309	2737	-572	675	-1.247	9.899	8.652	498	8.117
21.04.2025 13:00:00	-3.081	5.428	2.347	23	6.179	-58	-3.798	2616	-1.182	689	-1.871	10.335	8.465	487	7.941
21.04.2025 13:15:00	-2.720	5.316	2.596	26	6.219	-55	-3.595	2277	-1.318	660	-1.978	10.339	8.361	481	7.843
21.04.2025 13:30:00	-1.511	4.998	3.487	35	6.142	-40	-2.650	2107	-542	671	-1.214	9.744	8.530	491	8.002
21.04.2025 13:45:00	1.580	4.318	5.898	59	6.184	-5	-341	1629	1.288	680	608	4.994	5.602	322	5.256
21.04.2025 14:00:00	248	4.988	5.235	52	6.000	-12	-805	1868	1.063	645	419	5.871	6.289	362	5.900
21.04.2025 14:15:00	1.634	4.558	6.192	62	5.848	4	278	1593	1.871	647	1.224	5.551	6.775	390	6.355
21.04.2025 14:30:00	3.870	4.218	8.088	81	5.845	32	2.130	1413	3.543	644	2.899	4.662	7.561	435	7.093
21.04.2025 14:45:00	1.911	4.724	6.635	66	5.976	9	583	1854	2.437	655	1.782	7.108	8.891	511	8.340
21.04.2025 15:00:00	3.622	4.203	7.825	78	6.082	25	1.640	1559	3.199	635	2.564	4.965	7.528	433	7.063
21.04.2025 15:15:00	9.967	3.568	13.535	135	6.402	105	6.893	982	7.875	655	7.220	3.332	10.552	607	9.899
21.04.2025 15:30:00	11.127	3.404	14.531	145	6.525	118	7.743	851	8.594	674	7.920	2.325	10.245	589	9.611
21.04.2025 15:45:00	11.376	3.330	14.706	147	6.252	125	8.182	765	8.947	651	8.297	1.961	10.257	590	9.622
21.04.2025 16:00:00	11.848	3.294	15.142	151	6.210	132	8.650	727	9.376	660	8.716	1.520	10.236	589	9.603
21.04.2025 16:15:00	13.157	3.393	16.549	165	6.260	152	9.972	655	10.627	658	9.969	960	10.929	629	10.252
21.04.2025 16:30:00	12.944	3.451	16.395	164	6.283	149	9.799	699	10.498	700	9.798	1.499	11.297	650	10.597
21.04.2025 16:45:00	12.282	3.356	15.638	156	6.332	137	9.012	777	9.789	661	9.128	1.984	11.112	639	10.424
21.04.2025 17:00:00	10.221	3.536	13.757	138	6.288	110	7.221	986	8.206	671	7.535	3.173	10.708	616	10.045
21.04.2025 17:15:00	7.817	4.096	11.913	119	6.133	85	5.576	1280	6.856	652	6.204	4.997	11.201	644	10.507
21.04.2025 17:30:00	10.693	3.639	14.332	143	6.331	118	7.740	849	8.589	635	7.955	2.958	10.913	628	10.237
21.04.2025 17:45:00	10.151	3.724	13.875	139	6.225	113	7.399	956	8.354	651	7.703	3.369	11.071	637	10.386
21.04.2025 18:00:00	9.874	3.815	13.689	137	5.890	115	7.547	1805	9.351	649	8.702	3.503	12.205	702	11.450
21.04.2025 18:15:00	9.260	4.665	13.924	139	6.058	116	7.612	1987	9.599	655	8.944	3.568	12.512	720	11.738
21.04.2025 18:30:00	11.950	4.557	16.506	165	6.293	151	9.897	1751	11.648	686	10.962	1.376	12.338	710	11.574
21.04.2025 18:45:00	12.518	4.531	17.050	170	6.184	160	10.535	1681	12.216	688	11.529	952	12.481	718	11.708
21.04.2025 19:00:00	11.513	4.644	16.157	162	6.344	145	9.507	1761	11.268	644	10.624	1.753	12.377	712	11.611
21.04.2025 19:15:00	10.834	4.966	15.800	158	6.423	138	9.081	1671	10.751	642	10.109	1.762	11.871	683	11.137
21.04.2025 19:30:00	12.081	4.588	16.669	167	6.328	153	10.021	1552	11.573	656	10.917	1.038	11.954	687	11.214
21.04.2025 19:45:00	13.345	4.274	17.619	176	6.343	166	10.933	1345	12.279	657	11.622	447	12.069	694	11.322
21.04.2025 20:00:00	14.422	4.279	18.702	187	6.399	182	11.934	430	12.365	643	11.722	248	11.969	688	11.229
21.04.2025 20:15:00	14.153	4.287	18.440	184	6.266	180	11.810	483	12.293	638	11.655	191	11.845	681	11.112
21.04.2025 20:30:00	14.215	4.289	18.504	185	6.423	178	11.718	468	12.186	654	11.531	57	11.588	666	10.871
21.04.2025 20:45:00	14.379	4.526	18.905	189	6.612	182	11.923	448	12.370	659	11.711	53	11.764	677	11.036
21.04.2025 21:00:00	14.067	4.726	18.793	188	6.554	181	11.870	400	12.270	655	11.616	50	11.665	671	10.944
21.04.2025 21:15:00	13.965	4.883	18.848	188	6.792	178	11.689	432	12.121	643	11.478	50	11.528	663	10.815
21.04.2025 21:30:00	13.758	4.880	18.638	186	6.876	174	11.402	454	11.856	635	11.221	50	11.271	648	10.573
21.04.2025 21:45:00	13.393	4.870	18.263	183	6.955	167	10.958	474	11.431	605	10.826	50	10.876	625	10.203
21.04.2025 22:00:00	12.885	4.881	17.766	178	6.784	162	10.643	592	11.235	618	10.617	50	10.667	613	10.007
21.04.2025 22:15:00	12.586	4.881	17.467	175	6.673	159	10.460	663	11.123	591	10.532	50	10.581	609	9.927
21.04.2025 22:30:00	11.961	4.834	16.795	168	6.460	153	10.015	642	10.656	588	10.068	50	10.118	582	9.492
21.04.2025 22:45:00	11.906	4.632	16.539	165	6.463	149	9.761	475	10.236	574	9.662	50	9.712	559	9.111
21.04.2025 23:00:00	11.481	4.455	15.936	159	6.372	141	9.263	423	9.687	580	9.106	50	9.156	527	8.589
21.04.2025 23:15:00	11.779	3.929	15.709	157	6.377	138	9.037	301	9.338	562	8.776	50	8.826	508	8.280
21.04.2025 23:30:00	11.284	3.898	15.182	152	6.319	131	8.580	301	8.881	543	8.339	50	8.389	482	7.870
21.04.2025 23:45:00	10.750	3.916	14.665	147	6.296	123	8.100	466	8.565	558	8.008	53	8.061	464	7.562
22.04.2025 00:00:00	10.238	3.931	14.169	142	6.254	117	7.657	590	8.247	531	7.717	50	7.766	447	7.286
22.04.2025 00:15:00	10.297	3.452	13.749	137	6.347	109	7.155	656	7.811	535	7.276	50	7.326	421	6.872
22.04.2025 00:30:00	10.131	3.403	13.533	135	6.482	104	6.812	728	7.540	532	7.008	50	7.058	406	6.622
22.04.2025 00:45:00	9.633	3.650	13.283	133	6.428	101	6.622	743	7.364	524	6.841	50	6.891	396	6.464
22.04.2025 01:00:00	9.504	3.678	13.183	132	6.415	100	6.536	627	7.164	537	6.626	0	6.627	381	6.216
22.04.2025 01:15:00	9.772	3.370	13.142	131	6.457	98	6.455	553	7.007	531	6.477	3	6.480	373	6.079

22.04.2025 01:30:00	9.501	3.329	12.830	128	6.420	94	6.188	595	6.782	518	6.264	0	6.264	360	5.877
22.04.2025 01:45:00	9.453	3.331	12.784	128	6.368	94	6.194	548	6.742	515	6.227	0	6.227	358	5.842
22.04.2025 02:00:00	9.081	3.333	12.414	124	6.124	92	6.073	610	6.683	527	6.156	0	6.156	354	5.775
22.04.2025 02:15:00	9.502	2.891	12.393	124	6.170	91	6.007	571	6.578	536	6.042	2	6.044	348	5.670
22.04.2025 02:30:00	9.481	2.849	12.331	123	6.213	90	5.905	656	6.561	521	6.040	50	6.090	350	5.713
22.04.2025 02:45:00	9.568	2.843	12.411	124	6.340	89	5.858	640	6.497	504	5.993	53	6.046	348	5.672
22.04.2025 03:00:00	9.497	2.849	12.346	123	6.281	89	5.852	581	6.433	503	5.930	50	5.980	344	5.610
22.04.2025 03:15:00	9.736	2.745	12.482	125	6.338	90	5.928	534	6.462	533	5.929	50	5.979	344	5.609
22.04.2025 03:30:00	9.816	2.737	12.553	126	6.384	91	5.952	410	6.362	530	5.832	50	5.882	338	5.518
22.04.2025 03:45:00	9.742	2.742	12.484	125	6.266	91	6.003	327	6.330	500	5.829	50	5.879	338	5.515
22.04.2025 04:00:00	10.570	2.742	13.312	133	7.139	91	5.949	419	6.368	510	5.858	50	5.908	340	5.542
22.04.2025 04:15:00	10.971	3.227	14.198	142	7.940	92	6.025	482	6.506	515	5.992	53	6.045	348	5.671
22.04.2025 04:30:00	10.963	3.333	14.297	143	7.810	95	6.249	426	6.675	560	6.115	50	6.165	355	5.783
22.04.2025 04:45:00	11.827	3.331	15.158	152	8.483	98	6.426	513	6.938	557	6.381	50	6.431	370	6.033
22.04.2025 05:00:00	13.485	3.345	16.831	168	9.904	101	6.657	454	7.111	595	6.515	50	6.565	378	6.159
22.04.2025 05:15:00	14.529	3.571	18.100	181	10.797	107	7.015	451	7.465	634	6.832	50	6.881	396	6.456
22.04.2025 05:30:00	14.861	3.624	18.485	185	10.977	110	7.214	453	7.667	715	6.951	50	7.001	403	6.568
22.04.2025 05:45:00	15.440	3.634	19.074	191	11.189	115	7.579	548	8.128	776	7.352	53	7.405	426	6.947
22.04.2025 06:00:00	16.043	3.628	19.671	197	11.515	119	7.840	543	8.384	884	7.500	50	7.550	434	7.082
22.04.2025 06:15:00	17.773	4.432	22.205	222	13.295	130	8.558	594	9.152	1116	8.036	50	8.086	465	7.586
22.04.2025 06:30:00	18.757	4.644	23.401	234	14.076	136	8.955	598	9.553	1192	8.360	67	8.427	485	7.905
22.04.2025 06:45:00	19.505	4.647	24.152	242	14.656	139	9.116	596	9.712	1160	8.551	116	8.668	498	8.131
22.04.2025 07:00:00	20.327	4.649	24.977	250	15.288	142	9.297	655	9.952	1137	8.816	264	9.079	522	8.517
22.04.2025 07:15:00	19.643	4.686	24.329	243	15.007	136	8.942	1065	10.008	1183	8.825	511	9.337	537	8.759
22.04.2025 07:30:00	18.820	4.725	23.544	235	15.256	121	7.932	1857	9.788	1160	8.628	755	9.383	540	8.803
22.04.2025 07:45:00	18.373	4.968	23.342	233	15.114	120	7.875	1922	9.796	1194	8.603	1.143	9.745	560	9.142
22.04.2025 08:00:00	18.650	5.052	23.702	237	15.552	119	7.793	1989	9.783	1209	8.573	1.563	10.136	583	9.509
22.04.2025 08:15:00	18.792	5.098	23.890	239	15.838	117	7.696	2118	9.814	1240	8.574	1.882	10.456	601	9.808
22.04.2025 08:30:00	18.397	5.606	24.003	240	15.950	117	7.696	2307	10.003	1172	8.832	2.750	11.582	666	10.865
22.04.2025 08:45:00	18.943	5.842	24.786	248	16.243	124	8.170	2269	10.440	1222	9.218	2.453	11.671	671	10.949
22.04.2025 09:00:00	18.907	5.989	24.896	249	16.438	123	8.087	2380	10.466	1258	9.208	2.819	12.027	692	11.283
22.04.2025 09:15:00	18.816	5.950	24.766	248	16.492	120	7.907	2508	10.415	1261	9.154	3.245	12.399	713	11.631
22.04.2025 09:30:00	17.264	6.021	23.286	233	16.362	100	6.591	2541	9.132	1272	7.860	4.146	12.006	690	11.263
22.04.2025 09:45:00	15.546	6.181	21.727	217	16.178	80	5.252	2582	7.835	1368	6.467	5.370	11.836	681	11.104
22.04.2025 10:00:00	15.557	6.390	21.948	219	16.537	78	5.113	2550	7.664	1355	6.309	5.732	12.041	692	11.296
22.04.2025 10:15:00	15.167	6.489	21.656	217	16.410	75	4.954	2619	7.574	1373	6.201	6.075	12.276	706	11.516
22.04.2025 10:30:00	14.470	6.625	21.095	211	16.539	65	4.279	2386	6.666	1362	5.304	6.243	11.547	664	10.832
22.04.2025 10:45:00	15.880	6.533	22.413	224	16.889	80	5.221	2253	7.474	1313	6.161	5.612	11.773	677	11.045
22.04.2025 11:00:00	17.873	6.187	24.061	241	16.782	106	6.933	2163	9.096	1323	7.773	5.430	13.203	759	12.386
22.04.2025 11:15:00	21.143	4.862	26.005	260	16.936	132	8.677	1278	9.956	1406	8.549	3.329	11.878	683	11.143
22.04.2025 11:30:00	20.594	4.811	25.405	254	16.724	126	8.301	1411	9.711	1339	8.372	5.398	13.771	792	12.919
22.04.2025 11:45:00	20.737	4.843	25.580	256	16.838	127	8.359	1143	9.502	1304	8.197	4.066	12.264	705	11.505
22.04.2025 12:00:00	21.377	4.968	26.344	263	16.661	141	9.278	994	10.273	1322	8.951	2.783	11.734	675	11.008
22.04.2025 12:15:00	20.923	4.173	25.096	251	16.181	130	8.535	1279	9.813	1297	8.516	3.854	12.370	711	11.604
22.04.2025 12:30:00	17.214	4.375	21.589	216	15.884	82	5.407	1747	7.154	1279	5.875	6.872	12.747	733	11.958
22.04.2025 12:45:00	14.267	4.345	18.612	186	16.288	32	2.106	1669	3.775	1311	2.464	6.315	8.779	505	8.236
22.04.2025 13:00:00	18.657	4.106	22.764	228	16.653	88	5.795	1296	7.092	1307	5.784	3.639	9.424	542	8.841
22.04.2025 13:15:00	20.216	3.863	24.079	241	16.625	108	7.106	1128	8.234	1332	6.901	4.975	11.877	683	11.142
22.04.2025 13:30:00	20.236	3.596	23.832	238	16.231	110	7.252	1028	8.280	1300	6.980	4.187	11.167	642	10.476
22.04.2025 13:45:00	19.982	3.625	23.608	236	16.249	107	7.016	992	8.008	1247	6.761	4.069	10.830	623	10.160
22.04.2025 14:00:00	19.955	3.549	23.505	235	15.999	109	7.161	1018	8.180	1241	6.938	3.487	10.425	600	9.780
22.04.2025 14:15:00	19.412	3.703	23.115	231	15.572	110	7.201	1021	8.223	1179	7.044	3.736	10.780	620	10.113
22.04.2025 14:30:00	20.094	3.662	23.755	238	15.711	117	7.690	949	8.639	1225	7.414	3.480	10.894	627	10.220
22.04.2025 14:45:00	19.239	3.683	22.921	229	15.480	108	7.103	1020	8.123	1171	6.952	3.499	10.451	601	9.804
22.04.2025 15:00:00	18.807	3.765	22.572	226	15.561	102	6.684	1177	7.861	1177	6.684	3.725	10.409	599	9.765
22.04.2025 15:15:00	19.695	3.684	23.379	234	15.900	109	7.137	1038	8.175	1201	6.973	3.758	10.732	617	10.067
22.04.2025 15:30:00	18.355	3.873	22.228	222	15.394	99	6.513	1419	7.932	1175	6.757	4.889	11.646	670	10.925
22.04.2025 15:45:00	13.472	4.252	17.724	177	14.559	45	2.943	1957	4.900	1162	3.738	7.638	11.375	654	10.671
22.04.2025 16:00:00	13.561	4.076	17.637	176	14.602	43	2.816	2078	4.894	1159	3.735	6.991	10.727	617	10.063
22.04.2025 16:15:00	9.105	5.057	14.162	142	14.549	-8	-521	2818	2.297	1182	1.115	7.978	9.093	523	8.530
22.04.2025 16:30:00	9.698	4.927	14.625	146	14.457	0	22	2629	2.651	1142	1.509	7.428	8.937	514	8.384
22.04.2025 16:45:00	10.216	4.968	15.184	152	14.240	12	780	2635	3.415	1146	2.269	7.278	9.548	549	8.957

22.04.2025 17:00:00	10.284	5.258	15.541	155	14.080	20	1.286	2603	3.889	1012	2.877	6.330	9.207	530	8.638
22.04.2025 17:15:00	11.290	5.985	17.275	173	13.910	48	3.145	2398	5.542	1036	4.506	5.889	10.395	598	9.752
22.04.2025 17:30:00	11.667	6.146	17.813	178	13.891	56	3.687	2281	5.968	1036	4.933	5.055	9.987	574	9.369
22.04.2025 17:45:00	13.647	5.860	19.507	195	13.724	84	5.504	2143	7.647	984	6.663	4.757	11.421	657	10.714
22.04.2025 18:00:00	15.540	5.788	21.328	213	14.109	105	6.901	2096	8.997	946	8.051	3.692	11.743	675	11.016
22.04.2025 18:15:00	19.488	5.937	25.425	254	14.478	160	10.533	1339	11.871	920	10.951	1.809	12.761	734	11.971
22.04.2025 18:30:00	18.745	6.146	24.891	249	14.396	154	10.092	879	10.971	909	10.062	2.771	12.833	738	12.039
22.04.2025 18:45:00	17.346	6.208	23.554	236	14.002	140	9.177	925	10.102	902	9.200	3.119	12.319	708	11.557
22.04.2025 19:00:00	19.135	6.302	25.436	254	14.252	164	10.766	739	11.505	908	10.597	1.994	12.591	724	11.812
22.04.2025 19:15:00	19.215	6.273	25.488	255	14.133	167	10.934	596	11.529	921	10.608	1.755	12.363	711	11.598
22.04.2025 19:30:00	20.078	6.229	26.308	263	14.342	176	11.527	507	12.035	886	11.148	1.312	12.461	717	11.690
22.04.2025 19:45:00	21.200	6.157	27.357	274	14.430	190	12.464	392	12.857	886	11.971	528	12.498	719	11.725
22.04.2025 20:00:00	21.513	6.118	27.631	276	14.323	195	12.836	347	13.183	891	12.291	236	12.528	720	11.753
22.04.2025 20:15:00	21.410	6.113	27.523	275	14.344	194	12.710	426	13.136	837	12.299	107	12.406	714	11.639
22.04.2025 20:30:00	21.033	6.104	27.137	271	14.143	191	12.532	420	12.952	825	12.127	70	12.197	701	11.442
22.04.2025 20:45:00	20.740	6.087	26.827	268	14.133	186	12.240	554	12.794	815	11.979	50	12.029	692	11.284
22.04.2025 21:00:00	20.383	6.101	26.484	265	13.933	184	12.102	737	12.839	814	12.025	50	12.074	694	11.327
22.04.2025 21:15:00	19.954	6.108	26.062	261	13.724	181	11.896	738	12.634	793	11.841	50	11.891	684	11.155
22.04.2025 21:30:00	19.614	6.097	25.711	257	13.558	178	11.718	738	12.456	759	11.697	50	11.747	676	11.020
22.04.2025 21:45:00	18.982	6.101	25.083	251	13.268	173	11.391	679	12.071	756	11.315	50	11.365	654	10.661
22.04.2025 22:00:00	18.225	6.101	24.326	243	12.854	168	11.060	642	11.702	725	10.977	50	11.027	634	10.345
22.04.2025 22:15:00	17.989	5.886	23.875	239	12.599	166	10.871	641	11.513	702	10.811	50	10.861	625	10.189
22.04.2025 22:30:00	17.456	5.857	23.313	233	12.530	158	10.391	571	10.962	683	10.279	50	10.329	594	9.690
22.04.2025 22:45:00	16.885	5.848	22.733	227	12.506	150	9.850	628	10.478	677	9.801	53	9.854	567	9.244
22.04.2025 23:00:00	15.312	5.749	21.061	211	12.309	128	8.413	1592	10.005	669	9.335	50	9.385	540	8.804
22.04.2025 23:15:00	14.695	5.907	20.602	206	11.892	128	8.377	1292	9.669	653	9.015	50	9.065	521	8.504
22.04.2025 23:30:00	15.024	5.747	20.771	208	11.754	132	8.678	638	9.316	651	8.665	50	8.714	501	8.175
22.04.2025 23:45:00	15.013	5.327	20.339	203	11.727	126	8.282	616	8.898	654	8.244	50	8.294	477	7.781
23.04.2025 00:00:00	14.877	5.303	20.180	202	11.765	123	8.090	677	8.768	643	8.124	50	8.174	470	7.669
23.04.2025 00:15:00	15.326	4.399	19.726	197	11.715	117	7.696	588	8.284	636	7.648	50	7.698	443	7.222
23.04.2025 00:30:00	14.916	4.307	19.222	192	11.687	110	7.233	619	7.852	632	7.220	53	7.273	418	6.823
23.04.2025 00:45:00	14.737	4.318	19.055	191	11.848	105	6.911	615	7.526	621	6.905	50	6.955	400	6.525
23.04.2025 01:00:00	14.561	4.316	18.876	189	11.775	104	6.809	581	7.389	620	6.769	50	6.819	392	6.397
23.04.2025 01:15:00	13.931	4.310	18.240	182	11.413	100	6.546	695	7.240	625	6.616	50	6.666	383	6.253
23.04.2025 01:30:00	13.660	4.313	17.973	180	11.238	98	6.457	660	7.117	619	6.497	50	6.547	377	6.142
23.04.2025 01:45:00	13.428	4.316	17.744	177	11.124	97	6.346	609	6.955	604	6.350	50	6.400	368	6.004
23.04.2025 02:00:00	13.407	4.311	17.718	177	11.222	95	6.223	597	6.820	606	6.214	53	6.267	360	5.879
23.04.2025 02:15:00	13.430	4.327	17.756	178	11.261	95	6.223	604	6.828	622	6.206	50	6.256	360	5.869
23.04.2025 02:30:00	12.997	4.637	17.634	176	11.175	94	6.188	609	6.797	598	6.199	50	6.249	359	5.862
23.04.2025 02:45:00	12.971	4.637	17.608	176	11.080	95	6.256	510	6.767	593	6.173	50	6.223	358	5.838
23.04.2025 03:00:00	13.159	4.638	17.797	178	11.185	97	6.338	424	6.761	575	6.187	50	6.236	359	5.850
23.04.2025 03:15:00	13.564	4.353	17.917	179	11.255	97	6.386	433	6.819	569	6.250	53	6.303	362	5.913
23.04.2025 03:30:00	13.565	4.324	17.890	179	11.378	95	6.238	531	6.769	589	6.179	50	6.229	358	5.844
23.04.2025 03:45:00	13.762	4.325	18.086	181	11.548	95	6.262	582	6.844	577	6.267	50	6.317	363	5.926
23.04.2025 04:00:00	13.825	4.323	18.149	181	11.609	95	6.263	581	6.844	595	6.249	50	6.299	362	5.909
23.04.2025 04:15:00	13.522	4.610	18.131	181	11.429	98	6.423	581	7.004	608	6.397	50	6.447	371	6.048
23.04.2025 04:30:00	13.420	4.638	18.059	181	11.293	99	6.487	581	7.068	616	6.452	50	6.501	374	6.099
23.04.2025 04:45:00	13.572	4.637	18.209	182	11.222	102	6.703	581	7.284	664	6.620	53	6.674	384	6.261
23.04.2025 05:00:00	14.145	4.642	18.787	188	11.505	106	6.988	412	7.400	718	6.682	50	6.732	387	6.315
23.04.2025 05:15:00	14.377	4.585	18.962	190	11.793	105	6.874	935	7.809	720	7.089	50	7.139	411	6.697
23.04.2025 05:30:00	14.609	4.577	19.186	192	12.273	101	6.620	1339	7.960	811	7.149	50	7.199	414	6.753
23.04.2025 05:45:00	15.437	4.578	20.015	200	12.716	106	6.992	1337	8.329	836	7.494	50	7.544	434	7.077
23.04.2025 06:00:00	16.510	4.584	21.094	211	13.469	111	7.303	1340	8.643	1007	7.636	50	7.685	442	7.210
23.04.2025 06:15:00	17.467	5.495	22.962	230	14.672	121	7.940	1413	9.353	1181	8.172	53	8.225	473	7.716
23.04.2025 06:30:00	17.855	5.799	23.654	237	15.264	122	8.031	1623	9.654	1219	8.435	121	8.556	492	8.027
23.04.2025 06:45:00	18.388	5.812	24.200	242	15.962	120	7.877	1814	9.690	1129	8.561	204	8.765	504	8.222
23.04.2025 07:00:00	18.494	5.847	24.340	243	16.022	121	7.954	1850	9.804	1129	8.675	519	9.194	529	8.625
23.04.2025 07:15:00	18.996	5.853	24.849	248	16.220	126	8.255	1853	10.108	1242	8.865	619	9.484	545	8.897
23.04.2025 07:30:00	19.702	5.861	25.563	256	16.640	130	8.538	1841	10.378	1193	9.185	615	9.799	564	9.193
23.04.2025 07:45:00	20.012	5.729	25.741	257	16.814	130	8.540	1899	10.439	1211	9.227	1.015	10.243	589	9.609
23.04.2025 08:00:00	20.283	5.716	26.000	260	16.985	131	8.624	1935	10.558	1272	9.286	1.315	10.601	610	9.945
23.04.2025 08:15:00	20.673	5.744	26.418	264	17.158	135	8.860	1958	10.818	1314	9.505	1.467	10.971	631	10.292

23.04.2025 08:30:00	21.150	5.763	26.913	269	17.567	136	8.941	1985	10.926	1303	9.623	1.686	11.309	650	10.609
23.04.2025 08:45:00	21.210	5.770	26.981	270	17.700	135	8.876	2005	10.880	1323	9.558	1.808	11.365	654	10.662
23.04.2025 09:00:00	21.121	5.810	26.932	269	17.644	135	8.883	2082	10.965	1288	9.677	2.015	11.692	672	10.969
23.04.2025 09:15:00	19.185	5.952	25.137	251	16.821	121	7.944	2322	10.266	1293	8.973	3.349	12.322	709	11.559
23.04.2025 09:30:00	18.069	6.232	24.300	243	16.784	109	7.164	2363	9.527	1250	8.277	3.683	11.959	688	11.219
23.04.2025 09:45:00	19.157	6.234	25.391	254	17.219	119	7.800	2058	9.858	1331	8.527	3.571	12.098	696	11.349
23.04.2025 10:00:00	21.469	6.145	27.614	276	17.413	149	9.776	1140	10.916	1342	9.574	2.953	12.527	720	11.752
23.04.2025 10:15:00	23.474	5.799	29.273	293	17.811	168	11.002	872	11.874	1393	10.481	1.949	12.430	715	11.661
23.04.2025 10:30:00	23.588	5.752	29.340	293	17.742	170	11.134	921	12.056	1369	10.687	1.874	12.561	722	11.784
23.04.2025 10:45:00	24.067	5.728	29.795	298	18.065	171	11.260	839	12.099	1393	10.706	1.625	12.331	709	11.568
23.04.2025 11:00:00	22.976	5.850	28.826	288	17.612	164	10.762	817	11.579	1335	10.244	2.791	13.035	750	12.228
23.04.2025 11:15:00	23.410	3.978	27.388	274	17.078	151	9.886	1028	10.914	1306	9.608	3.832	13.440	773	12.608
23.04.2025 11:30:00	24.070	3.380	27.449	274	16.948	153	10.074	1069	11.143	1323	9.820	3.660	13.481	775	12.646
23.04.2025 11:45:00	25.208	3.332	28.541	285	17.024	168	11.063	849	11.913	1315	10.598	2.677	13.275	763	12.453
23.04.2025 12:00:00	26.695	3.239	29.935	299	17.513	182	11.941	747	12.688	1366	11.322	2.122	13.444	773	12.612
23.04.2025 12:15:00	26.950	3.175	30.126	301	17.262	188	12.374	731	13.104	1335	11.769	2.119	13.888	799	13.029
23.04.2025 12:30:00	27.155	3.139	30.294	303	17.168	192	12.631	778	13.409	1303	12.106	1.802	13.908	800	13.048
23.04.2025 12:45:00	25.437	3.248	28.685	287	17.037	170	11.191	1042	12.233	1217	11.016	2.729	13.745	790	12.894
23.04.2025 13:00:00	21.655	3.495	25.149	251	16.264	130	8.505	1347	9.852	1218	8.634	5.138	13.772	792	12.919
23.04.2025 13:15:00	21.729	3.290	25.019	250	16.468	125	8.176	1333	9.509	1277	8.232	4.577	12.809	737	12.016
23.04.2025 13:30:00	11.426	4.305	15.731	157	15.562	0	12	2468	2.480	1242	1.238	10.616	11.855	682	11.121
23.04.2025 13:45:00	11.602	4.067	15.669	157	15.313	3	196	2325	2.521	1222	1.299	9.270	10.569	608	9.915
23.04.2025 14:00:00	11.280	3.963	15.242	152	15.303	-3	-210	2291	2.081	1177	904	9.615	10.518	605	9.867
23.04.2025 14:15:00	12.881	4.234	17.115	171	15.507	22	1.415	2008	3.423	1133	2.290	9.097	11.386	655	10.682
23.04.2025 14:30:00	15.006	4.044	19.051	191	15.839	45	2.975	1655	4.631	1102	3.529	7.600	11.129	640	10.440
23.04.2025 14:45:00	15.382	3.978	19.361	194	15.529	55	3.584	1663	5.247	1064	4.182	6.556	10.738	618	10.073
23.04.2025 15:00:00	16.738	4.014	20.752	208	15.576	75	4.894	1345	6.239	1063	5.176	5.728	10.903	627	10.229
23.04.2025 15:15:00	17.704	3.992	21.696	217	15.593	88	5.798	1323	7.121	1030	6.090	4.975	11.065	636	10.380
23.04.2025 15:30:00	17.078	4.071	21.149	211	15.207	86	5.645	1330	6.975	1042	5.933	5.277	11.210	645	10.516
23.04.2025 15:45:00	15.554	4.130	19.684	197	14.521	74	4.891	1412	6.304	1064	5.239	5.435	10.674	614	10.014
23.04.2025 16:00:00	17.896	3.977	21.872	219	14.545	107	7.002	1097	8.099	1106	6.993	4.588	11.581	666	10.864
23.04.2025 16:15:00	19.630	5.497	25.127	251	14.948	149	9.779	709	10.488	1154	9.334	2.362	11.696	673	10.972
23.04.2025 16:30:00	19.395	5.950	25.345	253	15.196	148	9.747	1020	10.768	1091	9.677	2.202	11.879	683	11.144
23.04.2025 16:45:00	19.154	5.913	25.067	251	15.020	147	9.649	1624	11.273	1055	10.218	2.018	12.236	704	11.479
23.04.2025 17:00:00	19.782	5.679	25.461	255	14.780	156	10.270	1563	11.833	1040	10.793	1.666	12.460	717	11.689
23.04.2025 17:15:00	19.075	5.989	25.063	251	14.294	158	10.361	1593	11.954	1020	10.933	1.898	12.831	738	12.037
23.04.2025 17:30:00	19.507	6.004	25.511	255	14.452	162	10.642	1538	12.180	989	11.191	1.618	12.809	737	12.016
23.04.2025 17:45:00	20.766	5.959	26.725	267	14.614	178	11.665	1554	13.219	973	12.245	1.047	13.293	764	12.470
23.04.2025 18:00:00	21.995	5.888	27.883	279	14.888	191	12.526	1473	13.999	953	13.046	741	13.787	793	12.934
23.04.2025 18:15:00	22.557	5.855	28.411	284	14.977	197	12.953	1412	14.365	974	13.391	360	13.752	791	12.901
23.04.2025 18:30:00	22.432	5.912	28.344	283	14.718	200	13.143	1323	14.466	966	13.500	589	14.090	810	13.218
23.04.2025 18:45:00	22.736	5.962	28.698	287	14.553	208	13.650	557	14.207	924	13.283	933	14.216	818	13.337
23.04.2025 19:00:00	22.505	5.946	28.451	285	14.679	202	13.285	749	14.034	936	13.099	985	14.083	810	13.212
23.04.2025 19:15:00	22.103	5.932	28.035	280	14.329	201	13.224	705	13.928	955	12.974	796	13.769	792	12.917
23.04.2025 19:30:00	22.317	5.891	28.208	282	14.460	202	13.265	616	13.880	939	12.941	445	13.386	770	12.558
23.04.2025 19:45:00	22.117	5.929	28.046	280	14.420	200	13.145	607	13.753	923	12.830	425	13.255	762	12.435
23.04.2025 20:00:00	21.676	6.067	27.743	277	14.378	196	12.891	584	13.476	908	12.568	358	12.925	743	12.125
23.04.2025 20:15:00	21.541	6.056	27.597	276	14.470	193	12.659	666	13.325	872	12.453	169	12.621	726	11.840
23.04.2025 20:30:00	21.264	6.036	27.300	273	14.324	191	12.512	752	13.265	833	12.432	84	12.516	720	11.742
23.04.2025 20:45:00	21.219	6.037	27.256	273	14.635	185	12.163	755	12.919	836	12.082	50	12.132	698	11.382
23.04.2025 21:00:00	21.156	6.038	27.194	272	14.450	187	12.285	751	13.035	825	12.211	50	12.261	705	11.502
23.04.2025 21:15:00	20.736	6.030	26.765	268	14.124	186	12.188	751	12.939	806	12.134	50	12.183	701	11.430
23.04.2025 21:30:00	20.409	6.020	26.429	264	14.026	182	11.956	666	12.622	794	11.827	50	11.877	683	11.142
23.04.2025 21:45:00	19.532	6.034	25.566	256	13.436	178	11.695	645	12.340	783	11.558	50	11.608	668	10.889
23.04.2025 22:00:00	18.440	6.034	24.475	245	12.916	170	11.145	709	11.854	759	11.095	50	11.145	641	10.455
23.04.2025 22:15:00	18.330	6.036	24.366	244	12.781	170	11.171	609	11.780	751	11.029	50	11.079	637	10.393
23.04.2025 22:30:00	17.574	6.027	23.601	236	12.576	162	10.627	605	11.232	712	10.520	46	10.566	608	9.912
23.04.2025 22:45:00	16.921	5.858	22.779	228	12.123	156	10.271	559	10.830	697	10.133	3	10.136	583	9.509
23.04.2025 23:00:00	16.288	5.836	22.124	221	12.038	148	9.717	559	10.276	670	9.606	0	9.606	552	9.011
23.04.2025 23:15:00	16.162	5.670	21.832	218	12.170	142	9.301	559	9.860	669	9.191	0	9.191	529	8.622
23.04.2025 23:30:00	15.552	5.648	21.200	212	12.014	135	8.839	655	9.495	644	8.851	0	8.851	509	8.303
23.04.2025 23:45:00	15.237	5.644	20.881	209	11.989	130	8.553	685	9.238	644	8.594	41	8.635	497	8.101

24.04.2025 00:00:00	14.846	5.646	20.492	205	11.942	125	8.220	693	8.913	651	8.262	50	8.312	478	7.798
24.04.2025 00:15:00	15.235	4.777	20.012	200	11.858	119	7.834	672	8.506	641	7.866	50	7.916	455	7.426
24.04.2025 00:30:00	15.008	4.509	19.517	195	11.761	113	7.447	694	8.142	620	7.522	53	7.575	436	7.106
24.04.2025 00:45:00	14.421	4.641	19.062	191	11.568	110	7.193	680	7.873	633	7.241	50	7.291	419	6.840
24.04.2025 01:00:00	14.370	4.733	19.104	191	11.758	107	7.048	511	7.559	628	6.931	50	6.981	401	6.549
24.04.2025 01:15:00	14.517	4.580	19.097	191	11.755	107	7.044	369	7.413	646	6.767	50	6.817	392	6.395
24.04.2025 01:30:00	14.385	4.566	18.951	190	11.739	105	6.917	369	7.286	623	6.663	50	6.713	386	6.298
24.04.2025 01:45:00	14.181	4.565	18.746	187	11.645	104	6.810	352	7.162	618	6.544	50	6.594	379	6.186
24.04.2025 02:00:00	14.017	4.562	18.579	186	11.681	101	6.611	351	6.963	603	6.360	53	6.413	369	6.016
24.04.2025 02:15:00	14.026	4.563	18.590	186	11.694	101	6.610	351	6.961	612	6.349	50	6.399	368	6.003
24.04.2025 02:30:00	13.721	4.566	18.287	183	11.541	98	6.465	465	6.929	607	6.322	50	6.372	366	5.978
24.04.2025 02:45:00	13.791	4.564	18.355	184	11.580	99	6.493	436	6.930	584	6.346	50	6.396	368	6.000
24.04.2025 03:00:00	13.790	4.562	18.352	184	11.599	99	6.472	437	6.908	591	6.317	50	6.367	366	5.973
24.04.2025 03:15:00	13.657	4.562	18.220	182	11.501	98	6.439	437	6.876	599	6.277	50	6.327	364	5.936
24.04.2025 03:30:00	13.371	4.559	17.929	179	11.151	99	6.499	437	6.937	611	6.326	53	6.379	367	5.984
24.04.2025 03:45:00	13.276	4.563	17.839	178	11.122	98	6.440	436	6.876	605	6.271	50	6.321	364	5.930
24.04.2025 04:00:00	13.369	4.564	17.934	179	11.210	98	6.446	505	6.951	603	6.348	50	6.398	368	6.002
24.04.2025 04:15:00	13.643	4.566	18.210	182	11.367	100	6.561	374	6.935	615	6.320	50	6.370	366	5.976
24.04.2025 04:30:00	14.188	4.562	18.750	188	11.786	102	6.675	369	7.044	654	6.390	50	6.440	370	6.041
24.04.2025 04:45:00	14.385	4.562	18.948	189	11.851	104	6.803	369	7.173	689	6.484	50	6.534	376	6.129
24.04.2025 05:00:00	14.739	4.559	19.297	193	12.041	106	6.958	369	7.327	718	6.609	53	6.662	383	6.250
24.04.2025 05:15:00	15.623	4.509	20.132	201	12.552	111	7.268	369	7.638	732	6.906	50	6.956	400	6.525
24.04.2025 05:30:00	15.856	4.503	20.359	204	12.623	113	7.420	412	7.832	772	7.060	50	7.110	409	6.670
24.04.2025 05:45:00	16.015	4.502	20.517	205	13.137	108	7.067	1189	8.256	875	7.381	50	7.431	427	6.971
24.04.2025 06:00:00	16.671	4.517	21.188	212	13.703	109	7.164	1664	8.828	1038	7.790	50	7.840	451	7.355
24.04.2025 06:15:00	17.366	5.586	22.953	230	14.692	120	7.911	1662	9.573	1202	8.371	53	8.424	484	7.903
24.04.2025 06:30:00	17.993	5.836	23.830	238	15.398	123	8.070	1664	9.735	1223	8.512	50	8.562	492	8.032
24.04.2025 06:45:00	18.172	5.937	24.109	241	15.553	125	8.190	1668	9.858	1215	8.643	64	8.707	501	8.169
24.04.2025 07:00:00	18.918	6.058	24.976	250	16.136	129	8.462	1673	10.135	1219	8.916	191	9.107	524	8.544
24.04.2025 07:15:00	19.718	6.067	25.784	258	16.548	135	8.843	1707	10.550	1265	9.286	234	9.519	547	8.930
24.04.2025 07:30:00	20.203	6.064	26.267	263	16.785	138	9.082	1669	10.751	1274	9.477	180	9.656	555	9.059
24.04.2025 07:45:00	20.677	6.065	26.742	267	16.852	144	9.478	1677	11.155	1346	9.809	308	10.117	582	9.491
24.04.2025 08:00:00	21.428	6.052	27.480	275	17.140	151	9.914	1686	11.600	1364	10.236	401	10.638	612	9.979
24.04.2025 08:15:00	22.190	6.078	28.268	283	17.466	158	10.361	1687	12.048	1405	10.643	460	11.103	639	10.416
24.04.2025 08:30:00	22.257	6.104	28.360	284	17.358	161	10.558	1712	12.270	1412	10.858	593	11.452	659	10.743
24.04.2025 08:45:00	22.549	6.118	28.667	287	17.676	161	10.544	1736	12.280	1351	10.929	712	11.641	669	10.921
24.04.2025 09:00:00	22.841	6.115	28.956	290	17.859	162	10.646	1764	12.410	1403	11.007	738	11.746	676	11.019
24.04.2025 09:15:00	23.016	6.108	29.124	291	17.614	168	11.050	1727	12.777	1455	11.323	809	12.132	698	11.381
24.04.2025 09:30:00	22.716	6.123	28.839	288	17.413	167	10.970	1722	12.693	1435	11.257	1.202	12.459	717	11.688
24.04.2025 09:45:00	22.410	6.196	28.606	286	17.501	162	10.657	1820	12.477	1436	11.040	1.688	12.729	732	11.941
24.04.2025 10:00:00	23.346	6.203	29.549	295	17.470	177	11.606	998	12.605	1460	11.145	1.635	12.780	735	11.989
24.04.2025 10:15:00	23.765	5.947	29.712	297	17.664	176	11.574	901	12.475	1421	11.054	1.692	12.746	733	11.957
24.04.2025 10:30:00	23.666	5.904	29.570	296	17.724	173	11.377	991	12.368	1422	10.946	2.022	12.967	746	12.165
24.04.2025 10:45:00	23.668	5.904	29.572	296	17.722	173	11.381	1096	12.477	1346	11.131	2.419	13.550	779	12.712
24.04.2025 11:00:00	23.372	5.904	29.275	293	17.670	170	11.142	1134	12.276	1303	10.973	2.646	13.619	783	12.777
24.04.2025 11:15:00	23.237	6.020	29.258	293	17.665	169	11.130	1160	12.290	1313	10.978	2.659	13.637	784	12.793
24.04.2025 11:30:00	23.133	6.034	29.167	292	17.577	169	11.129	1177	12.306	1300	11.006	2.722	13.727	789	12.878
24.04.2025 11:45:00	22.467	6.090	28.557	286	17.191	166	10.914	1253	12.167	1318	10.849	3.105	13.954	802	13.090
24.04.2025 12:00:00	22.134	6.108	28.242	282	16.934	165	10.860	1275	12.136	1336	10.800	3.117	13.917	800	13.056
24.04.2025 12:15:00	22.551	4.302	26.852	269	16.224	155	10.205	1408	11.612	1333	10.279	3.823	14.102	811	13.229
24.04.2025 12:30:00	21.809	4.018	25.827	258	16.023	143	9.402	1367	10.770	1239	9.531	4.456	13.987	804	13.121
24.04.2025 12:45:00	21.692	4.042	25.734	257	16.355	137	9.895	1274	10.259	1275	8.984	4.677	13.661	786	12.816
24.04.2025 13:00:00	22.624	3.991	26.615	266	16.924	141	9.283	1131	10.414	1209	9.206	4.299	13.504	777	12.668
24.04.2025 13:15:00	24.073	3.546	27.619	276	17.349	150	9.844	1016	10.860	1229	9.631	3.664	13.295	765	12.472
24.04.2025 13:30:00	24.261	3.440	27.701	277	17.283	152	9.988	956	10.944	1239	9.705	3.325	13.030	749	12.224
24.04.2025 13:45:00	24.132	3.428	27.560	276	17.274	150	9.861	921	10.782	1191	9.591	3.117	12.708	731	11.922
24.04.2025 14:00:00	23.200	3.518	26.718	267	16.640	147	9.664	932	10.597	1174	9.423	3.221	12.644	727	11.862
24.04.2025 14:15:00	22.659	3.594	26.252	263	16.437	143	9.409	1016	10.425	1162	9.264	3.234	12.498	719	11.724
24.04.2025 14:30:00	22.847	3.586	26.433	264	16.318	148	9.702	943	10.645	1177	9.468	2.974	12.442	716	11.672
24.04.2025 14:45:00	23.430	3.541	26.970	270	16.350	155	10.196	889	11.085	1156	9.929	2.552	12.481	718	11.708
24.04.2025 15:00:00	23.393	3.497	26.889	269	16.502	152	9.966	854	10.820	1116	9.704	2.456	12.159	699	11.407
24.04.2025 15:15:00	23.447	3.697	27.144	271	16.580	154	10.139	800	10.939	1146	9.793	2.285	12.078	695	11.330

24.04.2025 15:30:00	22.910	3.686	26.596	266	16.177	152	10.000	881	10.881	1118	9.763	2.544	12.307	708	11.546
24.04.2025 15:45:00	22.752	3.803	26.555	266	15.981	155	10.153	777	10.930	1109	9.821	2.528	12.350	710	11.585
24.04.2025 16:00:00	22.845	3.791	26.636	266	15.747	159	10.463	739	11.202	1154	10.048	2.103	12.152	699	11.400
24.04.2025 16:15:00	21.843	4.689	26.532	265	15.530	161	10.576	772	11.347	1162	10.185	1.807	11.992	690	11.250
24.04.2025 16:30:00	22.228	4.855	27.084	271	15.528	169	11.116	793	11.909	1137	10.772	1.557	12.329	709	11.566
24.04.2025 16:45:00	21.965	4.831	26.797	268	15.097	171	11.260	1124	12.384	1152	11.233	1.462	12.695	730	11.909
24.04.2025 17:00:00	21.492	4.830	26.323	263	14.597	172	11.290	1345	12.635	1067	11.568	1.378	12.946	745	12.145
24.04.2025 17:15:00	21.832	5.554	27.386	274	14.530	189	12.394	781	13.174	1030	12.144	1.151	13.295	765	12.472
24.04.2025 17:30:00	21.765	5.779	27.544	275	14.527	191	12.551	1082	13.633	996	12.636	939	13.575	781	12.735
24.04.2025 17:45:00	21.335	5.773	27.107	271	14.403	186	12.246	1758	14.004	944	13.060	850	13.910	800	13.050
24.04.2025 18:00:00	21.602	5.764	27.366	274	14.292	192	12.608	1716	14.324	985	13.339	798	14.137	813	13.262
24.04.2025 18:15:00	21.773	6.028	27.801	278	14.620	194	12.709	1806	14.516	970	13.546	588	14.133	813	13.259
24.04.2025 18:30:00	21.753	6.082	27.836	278	14.570	195	12.793	1786	14.578	965	13.614	492	14.105	811	13.233
24.04.2025 18:45:00	21.887	6.084	27.971	280	14.598	196	12.897	1759	14.656	961	13.694	523	14.217	818	13.338
24.04.2025 19:00:00	21.789	6.071	27.859	279	14.369	198	13.014	1794	14.808	928	13.880	377	14.257	820	13.375
24.04.2025 19:15:00	21.890	6.059	27.949	279	14.512	197	12.961	1680	14.641	958	13.683	367	14.050	808	13.180
24.04.2025 19:30:00	21.704	6.056	27.761	278	14.447	196	12.840	1635	14.475	963	13.512	192	13.705	788	12.856
24.04.2025 19:45:00	21.292	6.027	27.319	273	14.205	193	12.648	1688	14.336	955	13.381	168	13.549	779	12.711
24.04.2025 20:00:00	21.193	6.037	27.230	272	14.182	192	12.584	1670	14.254	934	13.320	87	13.407	771	12.577
24.04.2025 20:15:00	21.471	6.037	27.508	275	14.304	194	12.735	1450	14.185	947	13.238	76	13.314	766	12.490
24.04.2025 20:30:00	21.850	6.036	27.886	279	14.323	199	13.085	774	13.860	887	12.973	50	13.023	749	12.217
24.04.2025 20:45:00	21.737	6.039	27.776	278	14.427	196	12.875	773	13.647	851	12.796	50	12.846	739	12.051
24.04.2025 21:00:00	21.736	6.032	27.768	278	14.583	194	12.714	687	13.401	850	12.551	50	12.601	725	11.821
24.04.2025 21:15:00	21.153	6.037	27.191	272	14.299	189	12.430	782	13.212	842	12.370	50	12.420	714	11.652
24.04.2025 21:30:00	20.641	6.022	26.662	267	13.987	186	12.223	784	13.007	788	12.219	50	12.269	706	11.509
24.04.2025 21:45:00	19.768	6.015	25.782	258	13.330	183	12.011	692	12.704	754	11.950	50	11.999	690	11.257
24.04.2025 22:00:00	18.940	5.858	24.798	248	12.770	177	11.603	761	12.364	739	11.624	50	11.674	671	10.952
24.04.2025 22:15:00	18.466	5.613	24.078	241	12.312	173	11.352	754	12.106	726	11.380	50	11.430	657	10.723
24.04.2025 22:30:00	18.011	5.583	23.593	236	12.187	168	11.002	632	11.634	725	10.909	50	10.958	630	10.280
24.04.2025 22:45:00	17.410	5.579	22.989	230	11.923	163	10.674	615	11.288	690	10.598	50	10.648	612	9.989
24.04.2025 23:00:00	16.699	5.580	22.279	223	11.880	153	10.024	688	10.712	689	10.023	53	10.076	580	9.453
24.04.2025 23:15:00	16.853	4.700	21.553	216	11.682	145	9.511	670	10.181	685	9.496	50	9.546	549	8.955
24.04.2025 23:30:00	16.704	4.573	21.277	213	11.896	138	9.031	591	9.622	663	8.958	50	9.008	518	8.451
24.04.2025 23:45:00	16.164	4.573	20.738	207	11.710	132	8.687	677	9.364	676	8.688	50	8.738	503	8.198
25.04.2025 00:00:00	15.887	4.578	20.465	205	11.792	127	8.341	752	9.093	653	8.440	50	8.490	488	7.965
25.04.2025 00:15:00	15.576	4.574	20.150	202	11.829	122	7.998	707	8.704	640	8.064	50	8.114	467	7.612
25.04.2025 00:30:00	15.269	4.580	19.849	198	11.726	119	7.806	514	8.320	622	7.698	50	7.748	446	7.268
25.04.2025 00:45:00	14.805	4.577	19.382	194	11.521	115	7.552	503	8.055	619	7.436	53	7.489	431	7.026
25.04.2025 01:00:00	14.687	4.577	19.265	193	11.742	110	7.220	551	7.771	607	7.164	50	7.214	415	6.767
25.04.2025 01:15:00	14.439	4.579	19.018	190	11.540	109	7.178	505	7.683	626	7.057	50	7.107	409	6.667
25.04.2025 01:30:00	14.263	4.571	18.834	188	11.439	108	7.098	420	7.519	633	6.886	50	6.936	399	6.507
25.04.2025 01:45:00	13.885	4.575	18.460	185	11.243	105	6.926	512	7.438	620	6.818	50	6.868	395	6.443
25.04.2025 02:00:00	13.746	4.574	18.320	183	11.290	103	6.744	467	7.211	627	6.584	50	6.633	381	6.223
25.04.2025 02:15:00	13.852	4.576	18.428	184	11.371	103	6.770	411	7.181	634	6.547	50	6.597	379	6.189
25.04.2025 02:30:00	13.972	4.572	18.543	185	11.476	103	6.779	364	7.144	624	6.520	53	6.573	378	6.166
25.04.2025 02:45:00	13.623	4.578	18.200	182	11.291	101	6.626	422	7.048	628	6.420	50	6.470	372	6.070
25.04.2025 03:00:00	13.371	4.586	17.957	180	11.107	100	6.571	454	7.025	616	6.410	50	6.459	371	6.060
25.04.2025 03:15:00	13.474	4.850	18.324	183	11.460	100	6.580	410	6.991	641	6.349	50	6.399	368	6.003
25.04.2025 03:30:00	13.359	4.869	18.228	182	11.390	100	6.556	451	7.007	627	6.380	50	6.430	370	6.032
25.04.2025 03:45:00	13.528	4.874	18.401	184	11.571	100	6.546	531	7.078	633	6.445	50	6.495	374	6.093
25.04.2025 04:00:00	13.381	4.867	18.248	182	11.380	100	6.585	551	7.136	603	6.534	53	6.587	379	6.179
25.04.2025 04:15:00	13.385	4.926	18.311	183	11.331	102	6.695	595	7.291	616	6.675	50	6.725	387	6.308
25.04.2025 04:30:00	13.268	4.920	18.188	182	11.170	103	6.734	692	7.426	666	6.760	50	6.810	392	6.389
25.04.2025 04:45:00	13.446	4.923	18.368	184	11.202	105	6.877	730	7.607	683	6.924	50	6.974	401	6.542
25.04.2025 05:00:00	13.515	4.919	18.434	184	11.266	105	6.879	776	7.655	724	6.931	50	6.981	401	6.549
25.04.2025 05:15:00	14.441	4.861	19.302	193	11.747	110	7.251	773	8.024	724	7.299	50	7.349	423	6.894
25.04.2025 05:30:00	15.033	4.855	19.888	199	11.955	116	7.619	710	8.329	785	7.544	53	7.597	437	7.127
25.04.2025 05:45:00	15.831	4.849	20.680	207	12.316	122	8.034	674	8.709	852	7.857	50	7.907	455	7.417
25.04.2025 06:00:00	16.744	4.854	21.597	216	13.028	125	8.228	869	9.097	1003	8.094	50	8.144	468	7.640
25.04.2025 06:15:00	16.588	5.632	22.220	222	13.745	124	8.129	1749	9.878	1161	8.717	50	8.766	504	8.224
25.04.2025 06:30:00	17.057	5.868	22.925	229	14.392	125	8.179	1765	9.944	1207	8.737	74	8.811	507	8.266
25.04.2025 06:45:00	17.647	5.874	23.520	235	14.645	130	8.510	1694	10.204	1207	8.998	120	9.117	524	8.553

25.04.2025 07:00:00	18.042	5.870	23.913	239	14.756	134	8.784	1674	10.457	1183	9.274	192	9.467	544	8.881
25.04.2025 07:15:00	18.419	5.878	24.298	243	14.955	136	8.963	1759	10.722	1186	9.535	188	9.724	559	9.122
25.04.2025 07:30:00	18.855	5.878	24.733	247	15.217	139	9.129	1792	10.921	1221	9.700	479	10.179	585	9.549
25.04.2025 07:45:00	19.575	5.946	25.522	255	15.498	147	9.622	1794	11.416	1245	10.170	504	10.674	614	10.014
25.04.2025 08:00:00	20.269	6.106	26.375	264	15.911	153	10.048	1744	11.792	1311	10.481	794	11.275	648	10.577
25.04.2025 08:15:00	20.308	6.155	26.462	265	16.214	150	9.834	1806	11.640	1335	10.305	1.092	11.397	655	10.692
25.04.2025 08:30:00	19.654	6.211	25.865	259	15.757	148	9.701	1936	11.637	1334	10.303	1.407	11.710	673	10.985
25.04.2025 08:45:00	19.909	6.234	26.143	261	15.867	150	9.864	1887	11.751	1371	10.381	1.578	11.958	688	11.218
25.04.2025 09:00:00	20.028	6.307	26.335	263	16.017	151	9.904	1927	11.830	1402	10.428	1.742	12.170	700	11.417
25.04.2025 09:15:00	19.853	6.250	26.103	261	15.623	153	10.066	1875	11.941	1384	10.557	1.815	12.371	711	11.606
25.04.2025 09:30:00	20.211	6.241	26.452	265	15.940	154	10.094	1894	11.987	1305	10.682	1.662	12.344	710	11.580
25.04.2025 09:45:00	20.561	5.860	26.421	264	15.885	154	10.117	2089	12.206	1351	10.855	2.189	13.044	750	12.237
25.04.2025 10:00:00	20.876	6.058	26.933	269	15.767	163	10.734	1906	12.639	1297	11.342	2.235	13.578	781	12.737
25.04.2025 10:15:00	23.351	4.790	28.141	281	15.761	181	11.917	1151	13.068	1340	11.729	1.678	13.406	771	12.577
25.04.2025 10:30:00	23.549	4.589	28.138	281	15.714	182	11.961	1179	13.140	1305	11.834	2.108	13.942	802	13.079
25.04.2025 10:45:00	23.137	4.623	27.761	278	15.573	179	11.731	1184	12.915	1282	11.634	2.371	14.004	805	13.137
25.04.2025 11:00:00	22.825	4.577	27.403	274	15.872	169	11.087	1851	12.938	1327	11.612	1.817	13.428	772	12.597
25.04.2025 11:15:00	23.488	3.679	27.166	272	15.734	167	10.993	2124	13.117	1320	11.797	1.741	13.538	779	12.700
25.04.2025 11:30:00	23.120	3.527	26.647	266	15.597	162	10.622	2236	12.859	1268	11.591	2.722	14.313	823	13.427
25.04.2025 11:45:00	22.633	3.593	26.226	262	15.139	162	10.662	2281	12.943	1289	11.654	2.836	14.490	833	13.593
25.04.2025 12:00:00	22.218	3.727	25.944	259	14.822	163	10.699	2199	12.899	1281	11.618	3.076	14.694	845	13.785
25.04.2025 12:15:00	22.467	3.701	26.168	262	14.786	167	10.953	2153	13.106	1322	11.784	2.555	14.340	825	13.452
25.04.2025 12:30:00	21.858	3.707	25.565	256	14.400	164	10.746	2265	13.010	1289	11.722	2.875	14.596	839	13.693
25.04.2025 12:45:00	21.384	3.725	25.109	251	14.338	158	10.361	2265	12.627	1326	11.301	3.059	14.360	826	13.471
25.04.2025 13:00:00	21.713	3.727	25.439	254	14.823	155	10.206	2276	12.482	1255	11.227	3.081	14.308	823	13.423
25.04.2025 13:15:00	21.531	3.704	25.235	252	14.879	152	9.952	2123	12.076	1216	10.860	3.175	14.035	807	13.166
25.04.2025 13:30:00	21.237	3.719	24.956	250	14.552	152	10.002	2106	12.107	1168	10.939	3.286	14.225	818	13.345
25.04.2025 13:45:00	21.015	3.669	24.684	247	14.455	150	9.832	2166	11.998	1104	10.894	2.915	13.809	794	12.954
25.04.2025 14:00:00	20.619	3.669	24.288	243	14.095	149	9.800	2011	11.811	1096	10.715	3.149	13.864	797	13.006
25.04.2025 14:15:00	20.715	3.733	24.448	244	13.990	153	10.060	1302	11.362	1067	10.295	2.959	13.254	762	12.434
25.04.2025 14:30:00	19.914	3.766	23.681	237	13.734	146	9.564	1306	10.870	1036	9.834	3.029	12.863	740	12.067
25.04.2025 14:45:00	20.474	3.711	24.185	242	13.701	154	10.088	1148	11.236	996	10.240	2.834	13.074	752	12.265
25.04.2025 15:00:00	20.756	3.753	24.509	245	13.840	156	10.268	1151	11.419	1025	10.393	2.735	13.128	755	12.316
25.04.2025 15:15:00	20.041	3.771	23.811	238	13.295	154	10.124	1134	11.258	981	10.277	2.892	13.169	757	12.354
25.04.2025 15:30:00	20.350	3.725	24.075	241	13.262	159	10.413	956	11.369	1050	10.320	2.256	12.575	723	11.797
25.04.2025 15:45:00	20.240	3.715	23.955	240	13.196	158	10.362	940	11.302	1032	10.270	2.433	12.703	731	11.917
25.04.2025 16:00:00	20.582	3.725	24.307	243	13.328	161	10.575	851	11.426	978	10.449	2.485	12.934	744	12.133
25.04.2025 16:15:00	20.450	3.626	24.076	241	12.879	164	10.792	728	11.520	953	10.567	2.119	12.686	730	11.901
25.04.2025 16:30:00	20.378	3.671	24.049	240	13.179	159	10.470	920	11.390	961	10.429	2.389	12.818	737	12.024
25.04.2025 16:45:00	19.983	3.696	23.679	237	13.032	156	10.254	1022	11.276	924	10.352	2.651	13.003	748	12.198
25.04.2025 17:00:00	19.695	3.683	23.378	234	12.568	159	10.417	1172	11.589	956	10.633	2.617	13.250	762	12.430
25.04.2025 17:15:00	16.573	5.150	21.723	217	12.472	136	8.898	2027	10.925	920	10.005	2.874	12.880	741	12.083
25.04.2025 17:30:00	13.395	5.936	19.331	193	12.191	104	6.843	2313	9.156	921	8.235	5.147	13.382	770	12.554
25.04.2025 17:45:00	13.660	5.952	19.612	196	12.323	106	6.986	2259	9.246	922	8.324	3.813	12.137	698	11.386
25.04.2025 18:00:00	13.691	5.921	19.612	196	12.204	108	7.104	2347	9.451	891	8.560	4.228	12.788	735	11.997
25.04.2025 18:15:00	14.664	5.885	20.549	205	12.569	117	7.657	2085	9.742	871	8.871	2.841	11.712	674	10.987
25.04.2025 18:30:00	15.542	5.793	21.336	213	12.514	129	8.479	2036	10.515	889	9.626	2.753	12.379	712	11.613
25.04.2025 18:45:00	16.345	5.642	21.987	220	12.474	139	9.154	2071	11.225	885	10.340	3.017	13.357	768	12.531
25.04.2025 19:00:00	17.017	5.602	22.619	226	12.445	149	9.798	1964	11.762	865	10.897	2.230	13.127	755	12.315
25.04.2025 19:15:00	17.712	5.503	23.214	232	12.388	159	10.435	1943	12.379	894	11.484	1.763	13.247	762	12.427
25.04.2025 19:30:00	18.017	5.480	23.497	235	12.285	165	10.813	1859	12.671	879	11.792	1.257	13.049	750	12.242
25.04.2025 19:45:00	18.391	5.444	23.835	238	12.409	168	11.020	1805	12.824	859	11.965	922	12.887	741	12.090
25.04.2025 20:00:00	18.559	5.396	23.955	240	12.281	172	11.263	1676	12.939	855	12.083	755	12.839	738	12.044
25.04.2025 20:15:00	20.043	5.385	25.428	254	12.635	188	12.351	869	13.220	847	12.373	299	12.672	729	11.887
25.04.2025 20:30:00	20.189	5.340	25.529	255	12.636	190	12.449	788	13.237	833	12.403	198	12.602	725	11.822
25.04.2025 20:45:00	19.676	5.365	25.041	250	12.176	189	12.425	795	13.220	834	12.386	73	12.458	716	11.687
25.04.2025 21:00:00	19.373	5.506	24.879	249	11.948	190	12.492	717	13.209	843	12.366	50	12.416	714	11.648
25.04.2025 21:15:00	19.247	5.750	24.997	250	11.955	192	12.600	670	13.271	816	12.455	50	12.504	719	11.731
25.04.2025 21:30:00	18.641	5.882	24.523	245	11.635	190	12.454	641	13.095	764	12.331	50	12.381	712	11.615
25.04.2025 21:45:00	18.122	5.936	24.057	241	11.490	185	12.141	690	12.832	746	12.086	50	12.136	698	11.385
25.04.2025 22:00:00	17.648	5.938	23.586	236	11.505	178	11.667	689	12.356	732	11.624	50	11.674	671	10.952
25.04.2025 22:15:00	17.631	6.004	23.635	236	11.401	180	11.817	656	12.473	705	11.768	50	11.818	680	11.087

25.04.2025 22:30:00	16.863	6.006	22.869	229	11.196	172	11.273	609	11.882	699	11.183	50	11.233	646	10.538
25.04.2025 22:45:00	16.581	5.823	22.405	224	11.065	167	10.949	559	11.507	671	10.837	50	10.887	626	10.213
25.04.2025 23:00:00	16.166	5.829	21.996	220	11.112	160	10.503	574	11.077	657	10.420	50	10.470	602	9.822
25.04.2025 23:15:00	16.728	4.658	21.386	214	11.108	151	9.914	655	10.569	660	9.910	50	9.960	573	9.343
25.04.2025 23:30:00	16.187	4.476	20.663	207	10.866	144	9.446	656	10.102	639	9.463	50	9.513	547	8.925
25.04.2025 23:45:00	15.748	4.477	20.224	202	10.756	139	9.127	716	9.844	613	9.231	50	9.281	534	8.707
26.04.2025 00:00:00	15.517	4.478	19.995	200	10.761	135	8.898	731	9.629	619	9.010	53	9.063	521	8.502
26.04.2025 00:15:00	14.834	4.481	19.315	193	10.395	131	8.596	754	9.349	599	8.750	50	8.800	506	8.256
26.04.2025 00:30:00	14.446	4.482	18.928	189	10.410	125	8.204	824	9.027	605	8.422	50	8.472	487	7.948
26.04.2025 00:45:00	13.932	4.474	18.407	184	10.280	119	7.824	851	8.675	600	8.075	50	8.125	467	7.622
26.04.2025 01:00:00	13.396	4.474	17.870	179	10.082	114	7.495	850	8.345	580	7.765	50	7.815	449	7.331
26.04.2025 01:15:00	13.959	4.485	18.444	184	10.606	115	7.539	694	8.233	608	7.625	50	7.675	441	7.200
26.04.2025 01:30:00	13.914	4.474	18.389	184	10.663	113	7.429	620	8.049	608	7.441	53	7.495	431	7.031
26.04.2025 01:45:00	13.757	4.475	18.232	182	10.678	111	7.262	659	7.920	583	7.337	50	7.387	425	6.930
26.04.2025 02:00:00	13.496	4.481	17.977	180	10.524	109	7.164	656	7.820	617	7.203	50	7.253	417	6.804
26.04.2025 02:15:00	13.391	4.480	17.872	179	10.577	107	7.009	656	7.665	622	7.043	50	7.093	408	6.654
26.04.2025 02:30:00	13.253	4.478	17.731	177	10.445	107	7.002	610	7.612	603	7.009	50	7.059	406	6.622
26.04.2025 02:45:00	13.452	4.475	17.928	179	10.627	107	7.014	559	7.573	601	6.972	50	7.022	404	6.588
26.04.2025 03:00:00	13.342	4.479	17.821	178	10.518	107	7.018	534	7.551	630	6.921	53	6.974	401	6.543
26.04.2025 03:15:00	12.716	4.478	17.194	172	10.108	104	6.811	789	7.601	605	6.996	50	7.046	405	6.610
26.04.2025 03:30:00	12.670	4.480	17.150	171	10.073	104	6.801	790	7.591	623	6.968	50	7.018	404	6.583
26.04.2025 03:45:00	12.508	4.481	16.989	170	9.884	104	6.832	789	7.621	595	7.026	50	7.076	407	6.638
26.04.2025 04:00:00	12.851	4.474	17.325	173	10.138	105	6.908	700	7.609	591	7.018	50	7.067	406	6.630
26.04.2025 04:15:00	12.911	4.474	17.385	174	10.150	106	6.955	692	7.647	612	7.035	50	7.085	407	6.646
26.04.2025 04:30:00	13.031	4.480	17.512	175	10.219	107	7.010	740	7.750	647	7.103	53	7.156	412	6.713
26.04.2025 04:45:00	12.788	4.475	17.263	173	9.930	107	7.053	789	7.842	661	7.180	50	7.230	416	6.783
26.04.2025 05:00:00	12.787	4.634	17.421	174	9.951	109	7.187	789	7.976	691	7.285	50	7.335	422	6.881
26.04.2025 05:15:00	12.305	5.270	17.575	176	9.988	111	7.301	769	8.070	717	7.353	50	7.403	426	6.945
26.04.2025 05:30:00	11.834	5.323	17.157	172	9.397	114	7.474	713	8.187	716	7.471	50	7.521	433	7.055
26.04.2025 05:45:00	11.548	5.078	16.626	166	8.800	115	7.545	824	8.369	768	7.601	50	7.651	440	7.178
26.04.2025 06:00:00	11.642	4.746	16.388	164	8.453	117	7.655	909	8.564	855	7.709	53	7.762	446	7.282
26.04.2025 06:15:00	11.163	5.519	16.681	167	8.470	121	7.924	921	8.845	980	7.865	50	7.915	455	7.425
26.04.2025 06:30:00	11.192	5.686	16.878	169	8.543	122	8.043	926	8.970	949	8.021	87	8.108	466	7.606
26.04.2025 06:45:00	11.727	5.687	17.414	174	8.863	126	8.251	874	9.125	946	8.179	150	8.330	479	7.814
26.04.2025 07:00:00	12.041	5.670	17.711	177	9.087	127	8.320	865	9.185	910	8.276	324	8.600	495	8.068
26.04.2025 07:15:00	11.479	5.715	17.194	172	9.156	118	7.748	1509	9.257	944	8.313	535	8.848	509	8.300
26.04.2025 07:30:00	11.108	5.734	16.842	168	9.125	113	7.435	1874	9.309	927	8.382	676	9.058	521	8.498
26.04.2025 07:45:00	11.231	5.760	16.990	170	9.154	115	7.552	1890	9.442	913	8.529	863	9.392	540	8.811
26.04.2025 08:00:00	11.188	5.788	16.976	170	9.030	117	7.659	1929	9.589	904	8.685	1.121	9.806	564	9.199
26.04.2025 08:15:00	12.609	4.713	17.322	173	9.111	121	7.917	1900	9.817	901	8.916	1.450	10.367	596	9.725
26.04.2025 08:30:00	12.906	4.521	17.426	174	9.174	121	7.957	1905	9.861	937	8.925	1.635	10.559	607	9.906
26.04.2025 08:45:00	12.732	4.602	17.334	173	9.158	120	7.883	1957	9.839	913	8.926	2.127	11.053	636	10.369
26.04.2025 09:00:00	12.018	4.674	16.692	167	8.748	117	7.661	2129	9.789	917	8.873	2.412	11.285	649	10.586
26.04.2025 09:15:00	11.998	4.689	16.687	167	8.785	116	7.619	2213	9.832	867	8.965	2.569	11.534	663	10.820
26.04.2025 09:30:00	11.489	4.723	16.212	162	8.811	109	7.130	2247	9.377	867	8.510	2.904	11.414	656	10.708
26.04.2025 09:45:00	10.283	4.843	15.126	151	8.970	90	5.914	2337	8.251	861	7.390	4.378	11.768	677	11.040
26.04.2025 10:00:00	8.086	5.132	13.218	132	8.607	67	4.412	2730	7.142	851	6.291	5.637	11.928	686	11.190
26.04.2025 10:15:00	6.260	5.639	11.899	119	8.321	52	3.408	3082	6.489	885	5.604	6.581	12.186	701	11.432
26.04.2025 10:30:00	5.110	5.940	11.050	110	8.497	37	2.406	3357	5.763	829	4.934	7.440	12.374	712	11.608
26.04.2025 10:45:00	4.053	6.011	10.064	101	8.445	23	1.496	3448	4.944	861	4.083	7.875	11.958	688	11.218
26.04.2025 11:00:00	3.235	6.175	9.410	94	8.654	10	652	3465	4.117	866	3.251	8.210	11.461	659	10.752
26.04.2025 11:15:00	3.232	5.070	8.302	83	8.461	-4	-239	3437	3.198	837	2.361	8.664	11.025	634	10.343
26.04.2025 11:30:00	3.166	4.911	8.077	81	8.318	-5	-317	3236	2.919	850	2.069	8.968	11.037	635	10.354
26.04.2025 11:45:00	2.509	4.912	7.420	74	8.242	-13	-882	3214	2.332	862	1.470	9.340	10.810	622	10.141
26.04.2025 12:00:00	2.441	4.965	7.406	74	8.466	-17	-1.117	2987	1.870	870	1.000	9.694	10.694	615	10.032
26.04.2025 12:15:00	2.433	5.154	7.587	76	8.311	-12	-787	2155	1.368	872	496	10.016	10.512	605	9.862
26.04.2025 12:30:00	1.353	5.371	6.724	67	8.000	-20	-1.324	2264	940	859	81	10.124	10.205	587	9.574
26.04.2025 12:45:00	384	5.494	5.877	59	7.953	-32	-2.103	2378	275	848	-573	10.655	10.082	580	9.458
26.04.2025 13:00:00	357	5.483	5.840	58	8.181	-36	-2.363	2321	-43	870	-912	10.654	9.742	560	9.139
26.04.2025 13:15:00	-55	5.531	5.476	55	8.108	-40	-2.646	2349	-297	861	-1.157	10.766	9.609	553	9.014
26.04.2025 13:30:00	-979	5.555	4.576	46	7.645	-47	-3.068	2397	-671	829	-1.500	10.894	9.394	540	8.813
26.04.2025 13:45:00	79	5.301	5.380	54	7.555	-33	-2.195	2135	-60	794	-855	8.588	7.733	445	7.255

26.04.2025 14:00:00	1.797	5.216	7.013	70	7.649	-11	-695	2292	1.596	803	793	9.700	10.494	603	9.844
26.04.2025 14:15:00	2.017	4.973	6.990	70	7.540	-9	-611	1856	1.245	795	450	7.304	7.754	446	7.275
26.04.2025 14:30:00	1.039	5.055	6.094	61	7.574	-23	-1.518	2180	662	789	-127	9.570	9.443	543	8.858
26.04.2025 14:45:00	1.159	4.940	6.099	61	7.647	-24	-1.585	1995	411	795	-384	8.144	7.760	446	7.280
26.04.2025 15:00:00	1.692	4.719	6.411	64	7.913	-23	-1.542	2141	598	806	-208	9.134	8.926	513	8.374
26.04.2025 15:15:00	3.036	4.685	7.721	77	7.837	-3	-190	1893	1.703	819	884	8.368	9.251	532	8.679
26.04.2025 15:30:00	2.436	4.760	7.196	72	7.618	-7	-487	1893	1.406	822	584	7.469	8.053	463	7.555
26.04.2025 15:45:00	2.882	5.082	7.964	80	7.812	1	71	1885	1.956	811	1.144	8.727	9.872	568	9.261
26.04.2025 16:00:00	3.207	5.038	8.245	82	7.645	8	510	1725	2.234	818	1.416	9.342	10.759	619	10.093
26.04.2025 16:15:00	3.881	4.865	8.747	87	7.668	15	976	1812	2.788	821	1.967	8.890	10.858	624	10.186
26.04.2025 16:30:00	3.609	4.898	8.506	85	7.398	15	1.008	1778	2.786	807	1.979	8.283	10.262	590	9.627
26.04.2025 16:45:00	5.032	4.559	9.591	96	7.502	30	1.964	1750	3.714	790	2.924	7.345	10.269	591	9.634
26.04.2025 17:00:00	5.769	4.498	10.267	103	7.696	37	2.431	1826	4.257	789	3.468	7.513	10.981	632	10.301
26.04.2025 17:15:00	4.735	4.685	9.421	94	7.672	25	1.630	2561	4.191	792	3.399	6.476	9.876	568	9.264
26.04.2025 17:30:00	5.594	4.553	10.147	101	7.617	36	2.392	2524	4.916	740	4.176	6.433	10.609	610	9.953
26.04.2025 17:45:00	8.579	4.198	12.777	128	7.768	73	4.807	2424	7.231	788	6.444	3.995	10.439	600	9.793
26.04.2025 18:00:00	9.558	3.872	13.430	134	7.673	84	5.538	2149	7.687	771	6.916	3.802	10.718	616	10.055
26.04.2025 18:15:00	7.521	5.934	13.455	135	7.438	88	5.794	2196	7.990	782	7.208	4.371	11.579	666	10.863
26.04.2025 18:30:00	8.203	6.382	14.585	146	7.527	104	6.808	2035	8.843	753	8.090	3.881	11.971	688	11.230
26.04.2025 18:45:00	9.894	6.148	16.042	160	7.485	126	8.271	1812	10.083	753	9.330	2.777	12.106	696	11.357
26.04.2025 19:00:00	11.141	5.972	17.114	171	7.615	140	9.187	1609	10.797	764	10.033	2.302	12.335	709	11.571
26.04.2025 19:15:00	11.518	5.901	17.419	174	7.470	147	9.628	1436	11.064	771	10.293	1.856	12.149	699	11.397
26.04.2025 19:30:00	13.145	5.801	18.946	189	7.606	167	10.983	603	11.586	757	10.829	1.290	12.119	697	11.369
26.04.2025 19:45:00	14.110	5.756	19.867	199	7.851	177	11.640	534	12.174	757	11.417	911	12.328	709	11.566
26.04.2025 20:00:00	14.623	5.717	20.340	203	7.885	184	12.068	436	12.504	746	11.758	513	12.271	706	11.511
26.04.2025 20:15:00	14.927	5.689	20.616	206	7.831	189	12.390	416	12.806	743	12.063	306	12.368	711	11.603
26.04.2025 20:30:00	14.633	5.657	20.290	203	7.539	188	12.360	399	12.759	697	12.063	124	12.187	701	11.433
26.04.2025 20:45:00	14.456	5.664	20.120	201	7.587	185	12.147	469	12.616	695	11.921	69	11.990	690	11.248
26.04.2025 21:00:00	14.268	5.656	19.924	199	7.527	183	12.015	473	12.488	716	11.772	21	11.793	678	11.064
26.04.2025 21:15:00	14.317	5.661	19.978	200	7.479	184	12.114	399	12.513	720	11.793	32	11.824	680	11.092
26.04.2025 21:30:00	14.145	5.660	19.805	198	7.461	182	11.964	353	12.317	707	11.609	32	11.641	670	10.921
26.04.2025 21:45:00	13.549	5.659	19.208	192	7.070	179	11.767	287	12.054	689	11.365	35	11.400	656	10.694
26.04.2025 22:00:00	12.971	5.661	18.632	186	6.863	174	11.409	327	11.735	672	11.064	25	11.089	638	10.402
26.04.2025 22:15:00	12.520	5.712	18.232	182	6.778	169	11.102	582	11.684	652	11.032	26	11.058	636	10.374
26.04.2025 22:30:00	11.794	5.728	17.522	175	6.583	161	10.602	632	11.234	641	10.593	50	10.643	612	9.984
26.04.2025 22:45:00	11.218	5.885	17.103	171	6.476	157	10.300	601	10.901	621	10.280	50	10.330	594	9.691
26.04.2025 23:00:00	10.563	6.064	16.627	166	6.355	152	9.955	656	10.612	608	10.003	50	10.053	578	9.431
26.04.2025 23:15:00	11.139	5.193	16.332	163	6.336	147	9.685	604	10.289	608	9.681	53	9.734	560	9.132
26.04.2025 23:30:00	10.921	5.051	15.972	160	6.400	141	9.271	604	9.875	606	9.269	50	9.319	536	8.742
26.04.2025 23:45:00	10.201	5.053	15.254	153	6.057	136	8.909	693	9.602	604	8.999	50	9.048	520	8.489
27.04.2025 00:00:00	9.979	5.052	15.031	150	6.181	131	8.570	742	9.311	597	8.714	50	8.764	504	8.222
27.04.2025 00:15:00	10.644	4.060	14.703	147	6.206	125	8.226	705	8.931	587	8.343	50	8.393	483	7.874
27.04.2025 00:30:00	10.589	3.864	14.453	145	6.200	122	7.987	609	8.596	571	8.025	50	8.075	464	7.575
27.04.2025 00:45:00	10.547	3.602	14.149	141	6.181	117	7.709	559	8.268	567	7.702	53	7.755	446	7.275
27.04.2025 01:00:00	10.441	3.495	13.935	139	6.237	113	7.446	539	7.984	561	7.423	50	7.473	430	7.011
27.04.2025 01:15:00	10.098	3.550	13.648	136	6.118	111	7.283	611	7.894	582	7.312	50	7.362	423	6.906
27.04.2025 01:30:00	9.884	3.528	13.412	134	6.152	107	7.019	619	7.638	558	7.080	50	7.130	410	6.689
27.04.2025 01:45:00	9.803	3.539	13.342	133	6.268	104	6.837	677	7.513	562	6.951	50	7.001	403	6.568
27.04.2025 02:00:00	9.676	3.505	13.182	132	6.312	101	6.637	747	7.384	531	6.852	50	6.902	397	6.475
27.04.2025 02:15:00	10.058	3.103	13.161	132	6.246	102	6.681	692	7.374	553	6.821	53	6.874	395	6.449
27.04.2025 02:30:00	9.913	3.083	12.996	130	6.191	100	6.574	692	7.267	555	6.712	50	6.762	389	6.343
27.04.2025 02:45:00	9.586	3.088	12.674	127	6.101	97	6.349	727	7.076	533	6.544	50	6.593	379	6.185
27.04.2025 03:00:00	9.359	3.085	12.444	124	5.960	95	6.264	790	7.054	532	6.522	50	6.572	378	6.165
27.04.2025 03:15:00	9.497	3.087	12.584	126	5.939	98	6.421	712	7.134	559	6.575	50	6.625	381	6.215
27.04.2025 03:30:00	9.756	3.083	12.839	128	6.121	99	6.491	550	7.041	563	6.478	53	6.531	376	6.127
27.04.2025 03:45:00	9.947	3.086	13.033	130	6.203	100	6.599	459	7.059	547	6.512	50	6.561	377	6.155
27.04.2025 04:00:00	9.910	3.099	13.009	130	6.106	102	6.671	453	7.124	546	6.578	50	6.628	381	6.218
27.04.2025 04:15:00	9.612	3.376	12.988	130	6.150	101	6.607	453	7.060	533	6.527	50	6.577	378	6.170
27.04.2025 04:30:00	9.510	3.438	12.948	129	6.207	99	6.512	538	7.050	562	6.488	50	6.538	376	6.134
27.04.2025 04:45:00	9.514	3.430	12.944	129	6.198	99	6.518	550	7.068	563	6.505	50	6.555	377	6.149
27.04.2025 05:00:00	9.319	3.429	12.748	127	6.048	99	6.474	550	7.025	560	6.465	53	6.518	375	6.115
27.04.2025 05:15:00	9.647	3.374	13.021	130	6.141	101	6.648	513	7.161	569	6.593	50	6.642	382	6.231

27.04.2025 05:30:00	9.931	3.373	13.304	133	6.193	105	6.874	380	7.254	621	6.633	50	6.683	384	6.269
27.04.2025 05:45:00	10.221	3.369	13.589	136	6.361	106	6.986	369	7.355	662	6.693	50	6.743	388	6.325
27.04.2025 06:00:00	10.103	3.372	13.475	135	6.351	105	6.885	517	7.402	681	6.721	50	6.771	389	6.352
27.04.2025 06:15:00	9.346	4.019	13.365	134	6.237	105	6.889	739	7.628	677	6.951	66	7.017	404	6.583
27.04.2025 06:30:00	9.172	4.279	13.450	135	6.371	104	6.841	903	7.744	669	7.075	166	7.241	416	6.793
27.04.2025 06:45:00	9.083	4.400	13.483	135	6.403	104	6.841	940	7.781	679	7.102	169	7.271	418	6.821
27.04.2025 07:00:00	9.432	4.158	13.590	136	6.510	104	6.840	936	7.776	669	7.107	369	7.476	430	7.013
27.04.2025 07:15:00	8.545	4.104	12.649	126	6.389	92	6.041	1674	7.715	657	7.058	511	7.569	435	7.101
27.04.2025 07:30:00	7.943	4.263	12.206	122	6.238	88	5.759	1917	7.675	651	7.024	786	7.810	449	7.327
27.04.2025 07:45:00	7.314	4.389	11.703	117	6.066	83	5.437	2050	7.487	656	6.831	1.144	7.975	459	7.482
27.04.2025 08:00:00	6.720	4.540	11.259	113	5.942	78	5.127	2200	7.327	625	6.702	1.583	8.285	476	7.772
27.04.2025 08:15:00	6.517	4.678	11.194	112	5.931	77	5.074	2308	7.382	636	6.746	2.068	8.814	507	8.269
27.04.2025 08:30:00	6.075	4.992	11.067	111	6.003	74	4.879	2315	7.193	678	6.515	2.665	9.180	528	8.612
27.04.2025 08:45:00	5.548	5.200	10.748	107	5.878	71	4.691	2340	7.031	645	6.386	3.230	9.616	553	9.021
27.04.2025 09:00:00	4.904	5.416	10.320	103	5.985	63	4.169	2467	6.635	643	5.992	3.865	9.857	567	9.247
27.04.2025 09:15:00	4.096	5.653	9.749	97	6.067	54	3.532	2596	6.128	660	5.468	4.498	9.965	573	9.348
27.04.2025 09:30:00	3.183	5.846	9.029	90	6.086	43	2.810	2752	5.563	666	4.897	5.188	10.085	580	9.461
27.04.2025 09:45:00	2.803	5.938	8.741	87	6.369	34	2.251	2872	5.123	672	4.450	5.816	10.266	590	9.631
27.04.2025 10:00:00	1.504	6.100	7.604	76	6.078	22	1.429	2997	4.426	679	3.747	6.468	10.216	588	9.583
27.04.2025 10:15:00	1.274	5.857	7.131	71	5.811	19	1.229	2792	4.021	669	3.353	6.964	10.316	593	9.678
27.04.2025 10:30:00	1.179	5.987	7.166	72	5.768	20	1.306	2005	3.311	691	2.620	7.542	10.162	584	9.533
27.04.2025 10:45:00	644	5.916	6.560	66	5.874	9	611	2011	2.622	682	1.940	8.080	10.019	576	9.399
27.04.2025 11:00:00	-34	5.936	5.902	59	5.897	-1	-53	2140	2.087	650	1.438	8.501	9.939	572	9.324
27.04.2025 11:15:00	71	5.131	5.202	52	5.971	-12	-809	2323	1.514	673	841	8.921	9.762	561	9.158
27.04.2025 11:30:00	-28	5.042	5.014	50	6.349	-21	-1.364	2384	1.019	685	334	9.281	9.615	553	9.020
27.04.2025 11:45:00	-520	5.031	4.511	45	6.249	-27	-1.756	2384	628	677	-48	9.543	9.495	546	8.907
27.04.2025 12:00:00	-1.738	5.301	3.563	36	5.710	-33	-2.150	2414	264	641	-377	9.825	9.448	543	8.863
27.04.2025 12:15:00	-1.924	5.471	3.548	35	5.829	-35	-2.283	2291	9	699	-690	10.009	9.318	536	8.742
27.04.2025 12:30:00	-2.247	5.449	3.202	32	5.903	-41	-2.692	2347	-344	716	-1.061	10.201	9.140	526	8.574
27.04.2025 12:45:00	-2.553	5.379	2.825	28	5.955	-47	-3.111	2319	-791	732	-1.523	10.375	8.852	509	8.305
27.04.2025 13:00:00	-3.151	5.400	2.250	22	6.113	-58	-3.827	2448	-1.379	687	-2.065	10.428	8.363	481	7.845
27.04.2025 13:15:00	-3.520	5.392	1.872	19	5.965	-62	-4.050	2436	-1.615	694	-2.308	10.556	8.247	474	7.737
27.04.2025 13:30:00	-4.211	5.455	1.243	12	5.699	-67	-4.401	2410	-1.992	687	-2.679	10.551	7.872	453	7.385
27.04.2025 13:45:00	-4.507	5.429	922	9	5.818	-74	-4.832	2442	-2.390	689	-3.079	10.420	7.342	422	6.887
27.04.2025 14:00:00	-4.799	5.548	749	7	5.756	-75	-4.940	2349	-2.591	673	-3.264	10.344	7.080	407	6.642
27.04.2025 14:15:00	-4.881	5.522	641	6	5.764	-77	-5.052	2350	-2.702	642	-3.344	10.278	6.935	399	6.506
27.04.2025 14:30:00	-4.632	5.339	708	7	5.748	-76	-4.971	2361	-2.610	669	-3.279	10.279	7.000	403	6.567
27.04.2025 14:45:00	-4.586	5.301	715	7	5.762	-76	-4.979	2517	-2.462	646	-3.108	10.073	6.965	401	6.534
27.04.2025 15:00:00	-4.254	5.291	1.038	10	5.797	-72	-4.697	2433	-2.264	687	-2.951	9.929	6.978	401	6.546
27.04.2025 15:15:00	-3.708	5.174	1.465	15	5.778	-65	-4.262	2394	-1.869	688	-2.557	9.648	7.090	408	6.652
27.04.2025 15:30:00	-3.656	5.222	1.567	16	5.723	-63	-4.109	2295	-1.815	684	-2.499	9.462	6.963	400	6.532
27.04.2025 15:45:00	-2.754	5.078	2.324	23	5.851	-53	-3.497	2150	-1.346	691	-2.037	9.219	7.182	413	6.737
27.04.2025 16:00:00	-2.300	5.091	2.792	28	5.820	-46	-3.010	1987	-1.022	677	-1.699	9.003	7.304	420	6.852
27.04.2025 16:15:00	-1.324	4.963	3.639	36	6.029	-36	-2.391	1982	-408	718	-1.126	8.592	7.465	429	7.003
27.04.2025 16:30:00	-689	4.831	4.142	41	5.914	-27	-1.786	1985	198	696	-498	8.221	7.724	444	7.246
27.04.2025 16:45:00	400	4.849	5.250	52	5.917	-11	-709	2281	1.572	711	861	7.754	8.615	495	8.082
27.04.2025 17:00:00	4.242	4.271	8.513	85	6.144	34	2.250	2352	4.602	687	3.916	5.116	9.032	519	8.473
27.04.2025 17:15:00	7.989	3.999	11.988	120	6.331	83	5.454	1998	7.451	662	6.789	2.683	9.472	545	8.886
27.04.2025 17:30:00	7.905	4.205	12.110	121	6.378	84	5.527	2158	7.685	680	7.005	3.138	10.143	583	9.515
27.04.2025 17:45:00	7.062	4.592	11.654	117	6.157	81	5.300	2312	7.611	654	6.957	5.636	12.593	724	11.814
27.04.2025 18:00:00	6.349	4.669	11.019	110	6.119	72	4.718	2344	7.062	654	6.408	5.606	12.014	691	11.271
27.04.2025 18:15:00	4.930	6.337	11.267	113	6.284	73	4.798	2301	7.098	690	6.409	4.933	11.341	652	10.640
27.04.2025 18:30:00	5.819	6.634	12.453	125	6.280	91	5.957	2114	8.071	681	7.390	4.196	11.586	666	10.869
27.04.2025 18:45:00	7.411	6.495	13.906	139	6.309	112	7.346	1662	9.008	679	8.329	3.451	11.780	677	11.051
27.04.2025 19:00:00	9.525	6.285	15.810	158	6.379	139	9.134	716	9.850	688	9.162	2.640	11.802	679	11.071
27.04.2025 19:15:00	11.046	6.108	17.154	172	6.522	157	10.304	605	10.909	708	10.200	2.112	12.312	708	11.550
27.04.2025 19:30:00	11.146	6.069	17.215	172	6.431	159	10.453	530	10.983	680	10.303	1.443	11.746	676	11.019
27.04.2025 19:45:00	11.447	6.024	17.471	175	6.401	163	10.731	561	11.292	682	10.610	1.250	11.860	682	11.126
27.04.2025 20:00:00	12.380	5.962	18.342	183	6.328	177	11.654	498	12.152	665	11.487	698	12.184	701	11.430
27.04.2025 20:15:00	12.946	5.927	18.873	189	6.584	181	11.918	462	12.381	682	11.699	467	12.166	700	11.413
27.04.2025 20:30:00	13.911	5.915	19.826	198	7.645	180	11.803	495	12.298	655	11.643	299	11.942	687	11.203
27.04.2025 20:45:00	14.301	5.878	20.179	202	7.803	183	11.992	396	12.387	663	11.724	97	11.821	680	11.090

27.04.2025 21:00:00	14.627	5.887	20.514	205	8.255	181	11.873	403	12.276	653	11.623	53	11.676	671	10.953
27.04.2025 21:15:00	14.281	5.886	20.167	202	7.784	183	11.999	404	12.403	673	11.729	50	11.779	677	11.050
27.04.2025 21:30:00	14.030	5.896	19.926	199	7.819	179	11.729	606	12.335	694	11.640	50	11.690	672	10.967
27.04.2025 21:45:00	13.482	5.891	19.373	194	7.717	172	11.290	739	12.030	649	11.380	50	11.430	657	10.723
27.04.2025 22:00:00	13.221	5.868	19.089	191	7.758	167	10.974	718	11.692	654	11.038	53	11.091	638	10.404
27.04.2025 22:15:00	12.897	5.947	18.845	188	7.678	165	10.813	651	11.464	663	10.802	50	10.851	624	10.180
27.04.2025 22:30:00	12.642	5.939	18.580	186	7.755	160	10.480	537	11.017	660	10.357	50	10.407	598	9.763
27.04.2025 22:45:00	12.232	5.955	18.187	182	7.835	153	10.018	545	10.563	646	9.916	50	9.966	573	9.350
27.04.2025 23:00:00	12.024	5.900	17.925	179	8.155	144	9.447	546	9.993	644	9.349	50	9.399	541	8.817
27.04.2025 23:15:00	12.407	4.963	17.369	174	8.336	133	8.726	620	9.347	626	8.720	50	8.770	504	8.227
27.04.2025 23:30:00	11.863	4.818	16.680	167	8.168	125	8.220	654	8.874	624	8.250	50	8.300	477	7.786
27.04.2025 23:45:00	11.405	4.766	16.171	162	7.990	120	7.899	638	8.537	614	7.923	50	7.973	459	7.479
28.04.2025 00:00:00	11.547	4.227	15.775	158	7.953	115	7.549	668	8.217	633	7.583	53	7.636	439	7.164
28.04.2025 00:15:00	11.248	4.207	15.455	155	7.890	111	7.299	664	7.963	597	7.367	50	7.417	427	6.958
28.04.2025 00:30:00	11.200	4.213	15.413	154	8.065	108	7.086	652	7.737	592	7.145	50	7.195	414	6.750
28.04.2025 00:45:00	10.936	4.224	15.160	152	8.033	105	6.870	679	7.549	605	6.943	50	6.993	402	6.561
28.04.2025 01:00:00	10.311	4.461	14.773	148	8.002	99	6.524	774	7.298	590	6.708	50	6.758	389	6.340
28.04.2025 01:15:00	10.307	4.407	14.714	147	8.065	98	6.404	774	7.178	617	6.562	50	6.611	380	6.202
28.04.2025 01:30:00	9.983	4.673	14.656	147	8.126	96	6.288	771	7.059	614	6.445	53	6.498	374	6.096
28.04.2025 01:45:00	10.134	4.741	14.875	149	8.313	96	6.317	748	7.065	600	6.465	50	6.515	375	6.112
28.04.2025 02:00:00	10.164	4.744	14.907	149	8.352	96	6.310	672	6.982	607	6.375	50	6.425	369	6.027
28.04.2025 02:15:00	11.296	3.423	14.719	147	8.183	96	6.293	591	6.883	633	6.250	50	6.300	362	5.910
28.04.2025 02:30:00	11.503	3.220	14.723	147	8.229	95	6.252	592	6.843	623	6.220	50	6.270	361	5.882
28.04.2025 02:45:00	11.203	3.229	14.432	144	8.136	92	6.059	696	6.756	597	6.159	53	6.212	357	5.828
28.04.2025 03:00:00	11.110	3.235	14.345	143	8.084	92	6.026	671	6.696	602	6.095	50	6.144	353	5.764
28.04.2025 03:15:00	10.915	3.604	14.519	145	8.231	92	6.050	727	6.777	599	6.178	50	6.228	358	5.842
28.04.2025 03:30:00	11.172	3.628	14.800	148	8.308	95	6.248	635	6.883	612	6.271	50	6.321	364	5.929
28.04.2025 03:45:00	11.469	3.632	15.101	151	8.449	98	6.404	453	6.857	591	6.266	50	6.316	363	5.925
28.04.2025 04:00:00	11.930	3.651	15.581	156	8.955	97	6.373	494	6.868	596	6.272	50	6.322	364	5.931
28.04.2025 04:15:00	10.353	4.582	14.936	149	9.066	86	5.634	1288	6.923	626	6.297	53	6.350	365	5.957
28.04.2025 04:30:00	11.014	4.768	15.782	158	9.890	86	5.648	1515	7.164	638	6.525	50	6.575	378	6.168
28.04.2025 04:45:00	11.987	4.758	16.745	167	10.649	89	5.840	1518	7.359	675	6.683	50	6.733	387	6.316
28.04.2025 05:00:00	12.930	4.521	17.451	175	11.100	93	6.083	1520	7.603	705	6.898	50	6.948	400	6.518
28.04.2025 05:15:00	13.047	5.276	18.323	183	11.361	102	6.677	1520	8.197	742	7.455	50	7.505	432	7.040
28.04.2025 05:30:00	13.451	5.476	18.927	189	11.747	105	6.887	1430	8.316	775	7.541	50	7.591	437	7.121
28.04.2025 05:45:00	13.798	5.506	19.305	193	11.746	110	7.255	1423	8.679	817	7.862	53	7.915	455	7.425
28.04.2025 06:00:00	14.565	5.748	20.313	203	12.335	117	7.658	1420	9.078	992	8.086	50	8.136	468	7.632
28.04.2025 06:15:00	16.558	5.759	22.317	223	13.535	128	8.430	1675	10.105	1208	8.897	74	8.971	516	8.416
28.04.2025 06:30:00	18.095	5.768	23.863	239	14.659	134	8.830	1773	10.604	1198	9.405	181	9.586	551	8.993
28.04.2025 06:45:00	19.187	5.783	24.970	250	15.691	135	8.893	1785	10.678	1234	9.444	257	9.701	558	9.101
28.04.2025 07:00:00	19.916	5.790	25.705	257	16.264	138	9.046	1798	10.844	1266	9.578	368	9.946	572	9.330
28.04.2025 07:15:00	19.995	5.825	25.819	258	16.378	138	9.045	1755	10.801	1277	9.524	616	10.139	583	9.512
28.04.2025 07:30:00	20.171	5.854	26.025	260	16.574	138	9.053	1768	10.821	1357	9.463	891	10.354	595	9.714
28.04.2025 07:45:00	19.434	5.974	25.408	254	16.479	130	8.545	1832	10.376	1320	9.056	1.158	10.214	587	9.582
28.04.2025 08:00:00	18.891	6.128	25.018	250	16.383	126	8.260	1959	10.218	1352	8.866	1.652	10.518	605	9.868
28.04.2025 08:15:00	18.971	6.189	25.160	252	16.677	123	8.108	2041	10.149	1410	8.739	2.199	10.938	629	10.262
28.04.2025 08:30:00	18.211	6.249	24.460	245	16.461	116	7.639	2219	9.858	1425	8.433	2.114	10.547	607	9.894
28.04.2025 08:45:00	18.223	6.277	24.500	245	16.965	109	7.181	2305	9.486	1417	8.069	2.478	10.547	607	9.894
28.04.2025 09:00:00	18.042	6.373	24.415	244	17.426	101	6.643	2346	8.989	1464	7.525	2.919	10.444	601	9.798
28.04.2025 09:15:00	16.485	6.359	22.843	228	16.586	90	5.939	2315	8.254	1468	6.786	3.331	10.117	582	9.491
28.04.2025 09:30:00	15.745	6.441	22.186	222	16.781	78	5.106	2378	7.483	1440	6.043	3.744	9.788	563	9.182
28.04.2025 09:45:00	14.811	6.544	21.355	214	16.862	64	4.216	2488	6.704	1440	5.263	4.196	9.459	544	8.874
28.04.2025 10:00:00	13.387	6.596	19.982	200	16.482	50	3.251	2619	5.870	1445	4.425	4.569	8.994	517	8.437
28.04.2025 10:15:00	13.338	5.694	19.032	190	16.166	40	2.636	2584	5.220	1441	3.779	4.935	8.714	501	8.174
28.04.2025 10:30:00	12.792	5.504	18.296	183	16.299	27	1.787	2393	4.180	1464	2.716	5.268	7.983	459	7.489
28.04.2025 10:45:00	11.913	5.583	17.496	175	16.452	13	856	2476	3.332	1438	1.894	5.574	7.468	429	7.006
28.04.2025 11:00:00	11.113	5.630	16.743	167	16.293	4	278	2175	2.453	1456	997	5.831	6.827	393	6.405
28.04.2025 11:15:00	11.509	5.267	16.775	168	16.161	7	440	1551	1.991	1412	579	6.191	6.770	389	6.351
28.04.2025 11:30:00	10.628	5.346	15.974	160	15.826	0	-12	1608	1.597	1357	240	6.395	6.634	382	6.224
28.04.2025 11:45:00	10.285	5.443	15.728	157	16.152	-9	-573	1695	1.122	1368	-246	6.656	6.410	369	6.013
28.04.2025 12:00:00	9.697	5.366	15.063	151	16.141	-18	-1.211	1706	495	1483	-988	6.899	5.912	340	5.546
28.04.2025 12:15:00	9.734	4.712	14.446	144	15.869	-24	-1.544	1718	174	1496	-1.322	7.020	5.697	328	5.345

28.04.2025 12:30:00	9.190	4.624	13.814	138	15.780	-32	-2.073	1743	-329	1519	-1.848	7.186	5.338	307	5.008
28.04.2025 12:45:00	9.118	4.551	13.669	137	15.916	-36	-2.347	1700	-647	1474	-2.121	7.297	5.177	298	4.856
28.04.2025 13:00:00	8.943	4.663	13.606	136	15.972	-38	-2.465	1679	-786	1470	-2.257	7.674	5.418	312	5.083
28.04.2025 13:15:00	8.379	4.776	13.155	132	15.743	-41	-2.679	1688	-991	1437	-2.428	8.200	5.772	332	5.415
28.04.2025 13:30:00	8.158	4.840	12.998	130	15.837	-45	-2.924	1748	-1.176	1414	-2.590	9.475	6.885	396	6.459
28.04.2025 13:45:00	7.398	4.830	12.228	122	15.513	-51	-3.356	1860	-1.496	1401	-2.897	9.809	6.912	398	6.485
28.04.2025 14:00:00	6.390	4.840	11.231	112	14.981	-58	-3.805	2017	-1.788	1399	-3.186	9.803	6.617	381	6.208
28.04.2025 14:15:00	6.366	4.902	11.269	113	14.962	-57	-3.749	2019	-1.730	1354	-3.084	9.739	6.654	383	6.242
28.04.2025 14:30:00	6.231	4.939	11.170	112	14.915	-58	-3.799	1968	-1.831	1276	-3.108	9.675	6.567	378	6.161
28.04.2025 14:45:00	6.497	4.876	11.373	114	14.828	-54	-3.515	1873	-1.642	1245	-2.887	9.430	6.542	376	6.138
28.04.2025 15:00:00	7.441	4.700	12.141	121	15.030	-45	-2.965	1658	-1.307	1291	-2.598	9.356	6.758	389	6.340
28.04.2025 15:15:00	8.286	4.617	12.903	129	15.192	-36	-2.382	1586	-795	1237	-2.032	9.081	7.049	405	6.613
28.04.2025 15:30:00	8.289	4.566	12.855	129	14.907	-33	-2.148	1646	-501	1269	-1.770	8.926	7.156	412	6.713
28.04.2025 15:45:00	8.803	4.502	13.305	133	14.764	-24	-1.568	1546	-22	1293	-1.315	8.687	7.372	424	6.915
28.04.2025 16:00:00	9.153	4.400	13.553	136	14.295	-13	-865	1481	616	1258	-641	8.418	7.777	447	7.295
28.04.2025 16:15:00	9.690	4.604	14.294	143	14.357	-3	-203	1487	1.284	1214	70	8.173	8.243	474	7.733
28.04.2025 16:30:00	9.743	4.666	14.409	144	14.167	1	96	1383	1.480	1190	290	7.848	8.138	468	7.634
28.04.2025 16:45:00	10.332	4.603	14.935	149	13.839	14	933	1282	2.215	1148	1.067	7.364	8.431	485	7.909
28.04.2025 17:00:00	11.386	4.541	15.927	159	14.040	26	1.702	1188	2.891	1087	1.803	6.937	8.741	503	8.200
28.04.2025 17:15:00	11.821	4.594	16.415	164	13.751	38	2.463	1193	3.656	1060	2.596	6.408	9.003	518	8.446
28.04.2025 17:30:00	12.463	4.578	17.040	170	13.883	45	2.942	1764	4.706	1006	3.700	5.983	9.683	557	9.084
28.04.2025 17:45:00	13.679	4.506	18.185	182	13.978	60	3.965	2120	6.085	1003	5.082	5.396	10.479	603	9.830
28.04.2025 18:00:00	15.049	4.402	19.450	195	14.117	77	5.062	2049	7.111	973	6.138	4.869	11.008	633	10.326
28.04.2025 18:15:00	14.736	5.324	20.060	201	13.991	88	5.780	1909	7.688	1001	6.687	4.228	10.915	628	10.239
28.04.2025 18:30:00	15.521	6.254	21.775	218	14.315	109	7.133	1716	8.849	1017	7.832	3.390	11.221	645	10.527
28.04.2025 18:45:00	16.420	5.975	22.395	224	14.063	122	7.987	1607	9.594	1009	8.585	2.900	11.485	661	10.774
28.04.2025 19:00:00	17.681	5.815	23.496	235	14.167	136	8.958	1523	10.481	984	9.497	2.223	11.719	674	10.994
28.04.2025 19:15:00	19.082	5.002	24.084	241	14.375	142	9.326	1510	10.835	983	9.852	1.372	11.224	645	10.529
28.04.2025 19:30:00	20.357	4.894	25.251	253	14.492	158	10.349	1365	11.713	956	10.757	592	11.350	653	10.647
28.04.2025 19:45:00	22.164	4.947	27.111	271	14.569	184	12.087	372	12.459	965	11.495	328	11.823	680	11.091
28.04.2025 20:00:00	22.131	5.105	27.237	272	14.516	187	12.261	340	12.601	952	11.649	246	11.896	684	11.159
28.04.2025 20:15:00	22.332	5.102	27.434	274	14.115	196	12.848	317	13.165	932	12.233	254	12.488	718	11.715
28.04.2025 20:30:00	22.084	5.092	27.176	272	13.968	194	12.742	310	13.053	900	12.152	133	12.285	707	11.525
28.04.2025 20:45:00	22.170	4.751	26.920	269	13.922	191	12.538	325	12.863	928	11.935	73	12.007	691	11.264
28.04.2025 21:00:00	22.463	5.069	27.532	275	13.937	200	13.120	460	13.580	879	12.701	50	12.751	733	11.962
28.04.2025 21:15:00	22.593	5.142	27.735	277	14.155	200	13.103	499	13.601	852	12.749	50	12.799	736	12.007
28.04.2025 21:30:00	22.224	5.475	27.699	277	14.235	198	12.989	474	13.464	817	12.646	50	12.696	730	11.911
28.04.2025 21:45:00	21.303	5.543	26.846	268	13.719	193	12.666	453	13.119	769	12.350	50	12.400	713	11.632
28.04.2025 22:00:00	19.344	5.542	24.886	249	12.987	175	11.475	346	11.822	769	11.052	50	11.102	638	10.415
28.04.2025 22:15:00	19.438	4.685	24.124	241	12.636	169	11.078	319	11.397	764	10.633	50	10.683	614	10.021
28.04.2025 22:30:00	18.831	4.556	23.387	234	12.467	160	10.526	291	10.817	719	10.098	53	10.152	584	9.523
28.04.2025 22:45:00	17.866	4.801	22.667	227	12.420	150	9.871	459	10.330	714	9.616	50	9.666	556	9.068
28.04.2025 23:00:00	17.250	4.817	22.067	221	12.344	143	9.360	467	9.827	701	9.126	50	9.176	528	8.608
28.04.2025 23:15:00	16.748	4.781	21.529	215	12.346	135	8.833	467	9.300	677	8.623	50	8.673	499	8.136
28.04.2025 23:30:00	16.590	4.627	21.217	212	12.459	128	8.418	431	8.848	669	8.180	50	8.229	473	7.720
28.04.2025 23:45:00	16.739	4.173	20.912	209	12.413	124	8.166	355	8.521	660	7.861	50	7.910	455	7.421
29.04.2025 00:00:00	16.121	4.172	20.293	203	12.169	119	7.802	481	8.284	647	7.637	53	7.690	442	7.214
29.04.2025 00:15:00	15.252	4.199	19.451	195	11.853	111	7.293	693	7.986	663	7.323	50	7.373	424	6.917
29.04.2025 00:30:00	14.919	4.212	19.131	191	11.770	108	7.062	787	7.849	638	7.212	50	7.262	418	6.812
29.04.2025 00:45:00	14.665	4.241	18.906	189	11.827	103	6.787	791	7.578	634	6.944	50	6.994	402	6.561
29.04.2025 01:00:00	14.044	4.470	18.514	185	11.681	100	6.549	774	7.323	636	6.687	50	6.737	387	6.320
29.04.2025 01:15:00	14.360	4.476	18.836	188	11.955	100	6.592	702	7.294	667	6.627	50	6.677	384	6.264
29.04.2025 01:30:00	14.417	4.470	18.886	189	12.178	98	6.422	593	7.015	676	6.339	53	6.392	368	5.997
29.04.2025 01:45:00	14.205	4.480	18.685	187	12.057	97	6.344	591	6.936	669	6.267	50	6.317	363	5.926
29.04.2025 02:00:00	14.061	4.479	18.540	185	11.940	96	6.318	605	6.923	664	6.259	50	6.309	363	5.919
29.04.2025 02:15:00	13.905	4.480	18.385	184	11.956	94	6.151	688	6.839	656	6.184	50	6.234	358	5.848
29.04.2025 02:30:00	13.534	4.476	18.010	180	11.607	93	6.130	688	6.818	670	6.148	50	6.198	356	5.815
29.04.2025 02:45:00	13.447	4.476	17.922	179	11.590	92	6.061	688	6.749	643	6.107	50	6.157	354	5.776
29.04.2025 03:00:00	13.207	4.494	17.701	177	11.345	93	6.086	629	6.716	645	6.071	53	6.124	352	5.745
29.04.2025 03:15:00	13.221	4.774	17.994	180	11.597	93	6.124	694	6.818	658	6.160	50	6.209	357	5.825
29.04.2025 03:30:00	13.101	4.824	17.925	179	11.510	94	6.142	695	6.836	652	6.185	50	6.235	359	5.849
29.04.2025 03:45:00	13.067	4.817	17.884	179	11.455	94	6.156	711	6.868	655	6.212	50	6.262	360	5.875

29.04.2025 04:00:00	13.587	4.383	17.970	180	11.533	94	6.164	791	6.955	648	6.307	50	6.357	366	5.964
29.04.2025 04:15:00	14.029	4.205	18.233	182	11.682	96	6.273	791	7.064	662	6.402	53	6.456	371	6.056
29.04.2025 04:30:00	14.118	4.206	18.324	183	11.685	97	6.358	791	7.150	670	6.480	50	6.530	376	6.126
29.04.2025 04:45:00	14.832	4.219	19.052	191	11.855	105	6.901	685	7.586	743	6.843	50	6.893	396	6.466
29.04.2025 05:00:00	15.718	4.208	19.926	199	12.420	110	7.197	454	7.651	748	6.903	50	6.953	400	6.523
29.04.2025 05:15:00	16.605	4.161	20.766	208	12.946	114	7.498	412	7.909	795	7.115	50	7.164	412	6.721
29.04.2025 05:30:00	16.468	4.604	21.072	211	12.949	119	7.793	377	8.170	850	7.320	50	7.370	424	6.914
29.04.2025 05:45:00	16.697	4.778	21.475	215	13.058	123	8.079	429	8.508	924	7.584	53	7.637	439	7.164
29.04.2025 06:00:00	17.370	4.929	22.299	223	13.619	127	8.330	508	8.838	1050	7.788	50	7.838	451	7.353
29.04.2025 06:15:00	17.938	5.696	23.634	236	14.834	128	8.435	1297	9.732	1191	8.541	60	8.601	495	8.069
29.04.2025 06:30:00	18.565	5.952	24.517	245	15.321	134	8.816	1502	10.318	1251	9.067	121	9.188	528	8.620
29.04.2025 06:45:00	19.451	5.964	25.415	254	15.930	138	9.092	1457	10.550	1285	9.265	288	9.553	549	8.962
29.04.2025 07:00:00	20.037	5.972	26.009	260	16.428	140	9.181	1464	10.645	1271	9.374	502	9.876	568	9.265
29.04.2025 07:15:00	20.081	6.026	26.107	261	16.699	137	9.009	1517	10.526	1336	9.191	810	10.001	575	9.382
29.04.2025 07:30:00	19.929	6.044	25.972	260	16.949	131	8.632	1814	10.446	1297	9.149	955	10.104	581	9.478
29.04.2025 07:45:00	19.285	6.095	25.381	254	16.814	125	8.188	2047	10.235	1345	8.890	1.382	10.272	591	9.637
29.04.2025 08:00:00	18.863	6.158	25.021	250	16.776	120	7.875	2113	9.988	1376	8.612	1.899	10.510	604	9.860
29.04.2025 08:15:00	18.524	6.222	24.746	247	16.893	114	7.492	2193	9.685	1356	8.329	2.449	10.778	620	10.111
29.04.2025 08:30:00	18.062	6.283	24.345	243	17.039	106	6.957	2249	9.206	1371	7.835	2.968	10.803	621	10.134
29.04.2025 08:45:00	17.436	6.330	23.766	238	16.668	103	6.758	2270	9.028	1418	7.610	3.405	11.015	633	10.334
29.04.2025 09:00:00	17.641	6.392	24.033	240	17.409	96	6.288	2195	8.482	1406	7.076	3.868	10.944	629	10.267
29.04.2025 09:15:00	16.901	5.458	22.359	224	16.482	85	5.568	2201	7.769	1422	6.348	4.472	10.820	622	10.150
29.04.2025 09:30:00	16.143	5.356	21.499	215	16.512	72	4.701	2316	7.017	1385	5.632	4.993	10.625	611	9.967
29.04.2025 09:45:00	15.930	5.361	21.291	213	16.559	68	4.451	2347	6.798	1397	5.401	4.968	10.369	596	9.728
29.04.2025 10:00:00	15.173	5.500	20.673	207	16.779	55	3.632	2220	5.852	1466	4.386	5.893	10.279	591	9.643
29.04.2025 10:15:00	14.509	5.343	19.852	199	16.643	45	2.965	1611	4.576	1462	3.113	6.536	9.649	555	9.052
29.04.2025 10:30:00	14.192	5.297	19.488	195	16.696	39	2.558	1537	4.095	1488	2.606	6.835	9.441	543	8.857
29.04.2025 10:45:00	13.545	5.292	18.837	188	16.765	28	1.855	1376	3.231	1458	1.773	7.354	9.127	525	8.562
29.04.2025 11:00:00	13.247	5.353	18.599	186	17.083	20	1.310	1398	2.708	1454	1.255	7.650	8.905	512	8.354
29.04.2025 11:15:00	12.883	4.321	17.203	172	16.693	5	333	1486	1.819	1437	382	8.072	8.454	486	7.931
29.04.2025 11:30:00	12.140	4.311	16.451	165	16.711	-6	-419	1624	1.205	1406	-201	8.362	8.161	469	7.656
29.04.2025 11:45:00	11.459	4.369	15.828	158	16.563	-13	-880	1677	796	1380	-584	8.646	8.063	464	7.564
29.04.2025 12:00:00	10.232	4.485	14.717	147	16.258	-25	-1.663	1745	81	1329	-1.248	9.051	7.803	449	7.320
29.04.2025 12:15:00	9.738	4.458	14.196	142	15.746	-25	-1.666	1712	46	1362	-1.317	9.016	7.699	443	7.223
29.04.2025 12:30:00	9.726	4.493	14.219	142	15.740	-25	-1.638	1608	-30	1376	-1.406	9.151	7.745	445	7.266
29.04.2025 12:45:00	10.118	4.363	14.481	145	16.184	-28	-1.820	1581	-240	1363	-1.603	9.316	7.713	444	7.236
29.04.2025 13:00:00	9.055	4.443	13.498	135	16.257	-43	-2.850	1623	-1.227	1312	-2.539	9.527	6.988	402	6.556
29.04.2025 13:15:00	8.764	4.579	13.343	133	16.228	-45	-2.973	1718	-1.255	1325	-2.579	9.607	7.028	404	6.593
29.04.2025 13:30:00	8.417	4.676	13.093	131	15.743	-42	-2.738	1696	-1.042	1304	-2.346	9.493	7.147	411	6.705
29.04.2025 13:45:00	7.863	4.734	12.597	126	15.461	-45	-2.945	1721	-1.224	1303	-2.527	9.588	7.061	406	6.624
29.04.2025 14:00:00	7.367	4.686	12.053	121	15.054	-47	-3.075	1677	-1.398	1262	-2.660	9.495	6.835	393	6.412
29.04.2025 14:15:00	7.359	4.662	12.022	120	15.179	-49	-3.229	1620	-1.609	1254	-2.862	9.359	6.497	374	6.095
29.04.2025 14:30:00	7.204	4.742	11.946	119	15.090	-49	-3.214	1608	-1.606	1226	-2.831	9.451	6.620	381	6.210
29.04.2025 14:45:00	8.027	4.562	12.589	126	15.206	-41	-2.702	1534	-1.168	1222	-2.390	9.074	6.684	384	6.270
29.04.2025 15:00:00	7.989	4.688	12.677	127	15.213	-40	-2.622	1584	-1.039	1219	-2.258	8.950	6.692	385	6.278
29.04.2025 15:15:00	8.627	4.317	12.944	129	15.060	-34	-2.212	1659	-553	1198	-1.750	8.885	7.135	410	6.693
29.04.2025 15:30:00	8.613	4.264	12.877	129	14.671	-29	-1.894	1599	-295	1175	-1.470	8.553	7.083	407	6.644
29.04.2025 15:45:00	8.846	4.261	13.107	131	14.474	-22	-1.476	1585	110	1227	-1.117	8.388	7.271	418	6.821
29.04.2025 16:00:00	9.058	4.225	13.282	133	14.183	-16	-1.018	1493	475	1222	-747	8.249	7.502	431	7.038
29.04.2025 16:15:00	9.202	4.396	13.598	136	13.994	-8	-524	1355	831	1196	-365	7.941	7.576	436	7.107
29.04.2025 16:30:00	10.125	4.277	14.402	144	13.913	5	340	1250	1.590	1140	450	6.864	7.314	421	6.862
29.04.2025 16:45:00	12.704	4.108	16.812	168	14.352	34	2.258	1164	3.422	1124	2.297	6.064	8.361	481	7.843
29.04.2025 17:00:00	13.243	4.163	17.406	174	14.305	44	2.883	1228	4.111	1120	2.991	6.725	9.715	559	9.114
29.04.2025 17:15:00	11.580	5.069	16.649	166	14.300	33	2.149	1243	3.392	1114	2.278	6.724	9.002	518	8.445
29.04.2025 17:30:00	12.620	5.228	17.848	178	13.977	55	3.637	1118	4.755	1065	3.690	6.015	9.705	558	9.104
29.04.2025 17:45:00	13.661	5.132	18.793	188	13.602	75	4.928	1012	5.940	1037	4.903	5.326	10.229	588	9.596
29.04.2025 18:00:00	15.443	5.015	20.458	205	13.656	99	6.498	827	7.325	1066	6.259	4.460	10.719	616	10.056
29.04.2025 18:15:00	16.233	5.928	22.161	222	13.962	120	7.858	756	8.614	1024	7.590	3.829	11.418	657	10.712
29.04.2025 18:30:00	16.180	6.090	22.269	223	13.633	126	8.288	1057	9.345	1006	8.339	3.286	11.625	669	10.906
29.04.2025 18:45:00	16.415	5.785	22.200	222	13.763	123	8.092	1631	9.723	1006	8.717	2.754	11.471	660	10.762
29.04.2025 19:00:00	17.351	5.638	22.989	230	14.070	130	8.558	1552	10.110	999	9.111	2.373	11.484	660	10.773
29.04.2025 19:15:00	18.337	5.240	23.577	236	14.120	138	9.084	1487	10.570	1013	9.557	1.850	11.407	656	10.701

29.04.2025 19:30:00	18.997	4.734	23.731	237	14.166	140	9.187	1426	10.613	975	9.638	1.279	10.917	628	10.241
29.04.2025 19:45:00	19.272	4.697	23.970	240	13.772	149	9.808	1298	11.106	934	10.172	931	11.103	639	10.416
29.04.2025 20:00:00	20.019	4.659	24.677	247	13.835	159	10.437	1232	11.670	948	10.721	560	11.281	649	10.583
29.04.2025 20:15:00	21.103	4.631	25.734	257	13.957	173	11.347	829	12.176	921	11.255	327	11.582	666	10.866
29.04.2025 20:30:00	21.848	4.609	26.457	265	13.787	186	12.219	451	12.670	887	11.783	155	11.938	687	11.199
29.04.2025 20:45:00	22.104	4.553	26.657	267	13.919	187	12.285	449	12.734	893	11.841	81	11.922	686	11.184
29.04.2025 21:00:00	22.058	4.506	26.564	266	13.725	189	12.385	490	12.875	872	12.003	50	12.053	693	11.307
29.04.2025 21:15:00	21.717	5.285	27.003	270	13.378	200	13.154	478	13.632	886	12.746	50	12.796	736	12.004
29.04.2025 21:30:00	21.804	5.483	27.287	273	13.370	205	13.439	379	13.819	857	12.962	50	13.012	748	12.207
29.04.2025 21:45:00	20.993	5.484	26.478	265	12.908	200	13.106	319	13.425	832	12.593	53	12.646	727	11.863
29.04.2025 22:00:00	20.139	5.488	25.627	256	12.851	188	12.332	319	12.651	781	11.870	50	11.920	696	11.182
29.04.2025 22:15:00	19.576	4.627	24.202	242	12.607	170	11.183	374	11.557	764	10.793	50	10.843	624	10.172
29.04.2025 22:30:00	18.886	4.170	23.056	231	12.129	160	10.536	372	10.908	738	10.170	50	10.220	588	9.588
29.04.2025 22:45:00	18.576	3.878	22.454	225	12.068	152	10.009	413	10.421	710	9.711	50	9.761	561	9.157
29.04.2025 23:00:00	18.202	3.883	22.084	221	12.202	145	9.517	378	9.895	697	9.198	50	9.248	532	8.676
29.04.2025 23:15:00	17.590	3.880	21.470	215	12.067	138	9.050	314	9.365	693	8.671	50	8.721	502	8.181
29.04.2025 23:30:00	17.033	3.878	20.910	209	11.944	131	8.626	276	8.902	685	8.218	53	8.271	476	7.759
29.04.2025 23:45:00	16.513	3.893	20.406	204	11.781	126	8.294	319	8.613	672	7.941	50	7.991	460	7.497
30.04.2025 00:00:00	15.816	4.134	19.950	199	11.769	120	7.861	406	8.268	679	7.589	50	7.639	439	7.166
30.04.2025 00:15:00	15.276	4.155	19.431	194	11.595	115	7.527	409	7.936	675	7.261	9	7.270	418	6.820
30.04.2025 00:30:00	14.856	4.150	19.007	190	11.500	110	7.207	428	7.635	648	6.987	0	6.987	402	6.555
30.04.2025 00:45:00	14.620	4.153	18.772	188	11.393	108	7.084	385	7.469	658	6.811	3	6.815	392	6.393
30.04.2025 01:00:00	14.371	4.149	18.520	185	11.400	104	6.830	357	7.187	657	6.530	27	6.557	377	6.151
30.04.2025 01:15:00	14.073	4.403	18.477	185	11.346	104	6.842	276	7.117	667	6.450	50	6.500	374	6.098
30.04.2025 01:30:00	14.018	4.479	18.498	185	11.587	101	6.625	285	6.910	678	6.232	50	6.282	361	5.893
30.04.2025 01:45:00	13.916	4.476	18.392	184	11.504	101	6.603	285	6.888	654	6.234	50	6.284	361	5.895
30.04.2025 02:00:00	13.577	4.479	18.056	181	11.340	98	6.437	351	6.789	661	6.127	24	6.151	354	5.770
30.04.2025 02:15:00	13.697	4.475	18.172	182	11.462	98	6.431	311	6.742	679	6.063	3	6.066	349	5.691
30.04.2025 02:30:00	13.407	4.478	17.885	179	11.219	97	6.390	296	6.686	669	6.017	0	6.017	346	5.645
30.04.2025 02:45:00	13.442	4.482	17.924	179	11.395	95	6.254	333	6.587	663	5.924	36	5.960	343	5.592
30.04.2025 03:00:00	13.013	4.473	17.486	175	11.203	92	6.016	553	6.569	667	5.902	50	5.952	342	5.584
30.04.2025 03:15:00	13.001	4.482	17.483	175	11.167	92	6.049	558	6.607	659	5.948	50	5.998	345	5.627
30.04.2025 03:30:00	12.968	4.476	17.444	174	11.111	92	6.066	658	6.724	663	6.061	53	6.114	352	5.736
30.04.2025 03:45:00	12.926	4.475	17.401	174	11.174	91	5.962	737	6.699	654	6.045	50	6.094	350	5.717
30.04.2025 04:00:00	13.053	4.472	17.525	175	11.237	92	6.021	693	6.714	652	6.063	50	6.113	352	5.734
30.04.2025 04:15:00	13.118	4.479	17.597	176	11.209	93	6.119	707	6.826	659	6.167	50	6.217	358	5.832
30.04.2025 04:30:00	13.282	4.476	17.757	178	11.196	96	6.288	643	6.931	687	6.244	50	6.294	362	5.904
30.04.2025 04:45:00	13.674	4.482	18.157	182	11.329	100	6.547	630	7.176	749	6.427	50	6.477	372	6.076
30.04.2025 05:00:00	13.915	4.481	18.396	184	11.383	102	6.727	643	7.370	774	6.595	53	6.649	382	6.237
30.04.2025 05:15:00	14.741	4.680	19.420	194	12.061	107	7.057	562	7.618	814	6.804	50	6.854	394	6.430
30.04.2025 05:30:00	15.702	4.469	20.171	202	12.547	111	7.311	647	7.958	860	7.098	50	7.148	411	6.705
30.04.2025 05:45:00	16.099	4.481	20.580	206	12.630	116	7.628	656	8.284	932	7.351	50	7.401	426	6.943
30.04.2025 06:00:00	17.144	4.482	21.626	216	13.283	122	8.005	647	8.652	998	7.654	50	7.704	443	7.228
30.04.2025 06:15:00	18.172	5.247	23.419	234	14.167	135	8.882	645	9.527	1224	8.303	120	8.424	484	7.902
30.04.2025 06:30:00	18.925	5.499	24.424	244	14.693	142	9.345	587	9.932	1239	8.692	120	8.812	507	8.267
30.04.2025 06:45:00	19.560	5.519	25.079	251	15.178	145	9.505	658	10.164	1243	8.921	264	9.184	528	8.616
30.04.2025 07:00:00	19.796	5.792	25.588	256	15.641	145	9.546	832	10.377	1266	9.111	438	9.548	549	8.957
30.04.2025 07:15:00	19.529	5.822	25.351	254	16.200	133	8.764	1704	10.468	1303	9.166	633	9.799	564	9.192
30.04.2025 07:30:00	19.179	5.842	25.021	250	16.076	130	8.564	1790	10.354	1342	9.012	853	9.865	567	9.255
30.04.2025 07:45:00	19.121	5.888	25.009	250	16.161	129	8.469	1826	10.295	1344	8.951	1.193	10.144	583	9.517
30.04.2025 08:00:00	19.132	5.998	25.131	251	16.331	128	8.420	1772	10.192	1330	8.862	1.636	10.498	604	9.848
30.04.2025 08:15:00	19.034	6.049	25.083	251	16.470	125	8.237	1792	10.029	1333	8.696	2.117	10.813	622	10.144
30.04.2025 08:30:00	18.480	6.097	24.577	246	16.396	119	7.816	1828	9.644	1392	8.251	2.624	10.875	625	10.202
30.04.2025 08:45:00	18.033	6.160	24.193	242	16.616	110	7.225	1902	9.127	1449	7.678	3.127	10.805	621	10.136
30.04.2025 09:00:00	17.209	6.205	23.414	234	16.359	102	6.719	1995	8.714	1445	7.269	3.672	10.941	629	10.264
30.04.2025 09:15:00	15.771	6.323	22.094	221	15.940	89	5.844	2031	7.875	1384	6.491	4.237	10.728	617	10.064
30.04.2025 09:30:00	15.164	6.415	21.579	216	16.060	80	5.224	2008	7.232	1393	5.838	4.784	10.623	611	9.965
30.04.2025 09:45:00	14.040	6.482	20.522	205	15.867	67	4.384	2065	6.449	1402	5.047	5.318	10.364	596	9.723
30.04.2025 10:00:00	13.400	6.532	19.932	199	15.956	57	3.721	1890	5.611	1443	4.168	5.899	10.067	579	9.444
30.04.2025 10:15:00	14.259	5.592	19.851	199	15.942	56	3.655	1282	4.937	1468	3.469	6.436	9.905	570	9.292
30.04.2025 10:30:00	13.253	5.451	18.704	187	15.962	38	2.516	1348	3.864	1442	2.422	6.876	9.298	535	8.722
30.04.2025 10:45:00	12.384	5.499	17.883	179	15.976	26	1.703	1336	3.038	1451	1.588	7.338	8.926	513	8.374

30.04.2025 11:00:00	11.787	5.571	17.358	174	16.323	13	848	1430	2.278	1464	814	7.769	8.582	494	8.051
30.04.2025 11:15:00	12.280	4.410	16.689	167	16.356	3	164	1518	1.682	1437	245	8.148	8.393	483	7.873
30.04.2025 11:30:00	11.673	4.366	16.039	160	16.246	-5	-361	1576	1.214	1375	-160	8.297	8.137	468	7.633
30.04.2025 11:45:00	11.547	4.437	15.985	160	16.303	-7	-471	1595	1.124	1378	-254	8.397	8.143	468	7.639
30.04.2025 12:00:00	11.265	4.423	15.689	157	16.052	-8	-512	1572	1.059	1338	-278	9.007	8.729	502	8.189
30.04.2025 12:15:00	10.136	4.856	14.992	150	15.708	-13	-853	1552	699	1339	-640	9.182	8.542	491	8.014
30.04.2025 12:30:00	9.254	5.014	14.268	143	15.560	-22	-1.413	1560	147	1395	-1.248	8.984	7.737	445	7.258
30.04.2025 12:45:00	9.574	4.866	14.439	144	16.001	-26	-1.681	1484	-197	1352	-1.549	9.364	7.816	449	7.332
30.04.2025 13:00:00	9.068	4.846	13.914	139	16.023	-34	-2.215	1630	-585	1340	-1.925	9.646	7.721	444	7.243
30.04.2025 13:15:00	8.618	4.775	13.394	134	15.673	-36	-2.377	1534	-844	1345	-2.188	8.274	6.085	350	5.709
30.04.2025 13:30:00	7.873	5.113	12.986	130	15.690	-43	-2.792	1607	-1.185	1320	-2.504	9.619	7.115	409	6.674
30.04.2025 13:45:00	7.483	5.306	12.789	128	15.449	-42	-2.746	1608	-1.138	1287	-2.424	9.846	7.422	427	6.962
30.04.2025 14:00:00	8.126	4.841	12.968	130	15.116	-34	-2.244	1419	-825	1320	-2.144	7.344	5.200	299	4.878
30.04.2025 14:15:00	8.311	4.604	12.915	129	15.168	-36	-2.347	1467	-879	1294	-2.174	9.186	7.013	403	6.579
30.04.2025 14:30:00	8.902	4.344	13.246	132	14.936	-27	-1.795	1203	-592	1253	-1.845	8.482	6.637	382	6.227
30.04.2025 14:45:00	9.426	4.286	13.713	137	15.301	-26	-1.700	1612	-87	1261	-1.349	9.363	8.015	461	7.519
30.04.2025 15:00:00	8.308	4.472	12.780	128	14.566	-29	-1.886	1509	-377	1238	-1.615	7.632	6.016	346	5.644
30.04.2025 15:15:00	9.183	4.369	13.552	136	14.345	-14	-915	1496	581	1203	-622	8.939	8.317	478	7.802
30.04.2025 15:30:00	8.013	4.461	12.474	125	14.148	-27	-1.773	1619	-154	1206	-1.360	9.208	7.847	451	7.362
30.04.2025 15:45:00	8.259	4.508	12.767	128	13.787	-17	-1.130	1678	548	1224	-676	9.060	8.384	482	7.865
30.04.2025 16:00:00	9.499	4.344	13.843	138	13.966	-4	-257	1640	1.383	1210	173	8.530	8.703	501	8.165
30.04.2025 16:15:00	8.721	5.485	14.206	142	13.607	7	450	1534	1.984	1215	768	8.032	8.800	506	8.256
30.04.2025 16:30:00	8.604	5.596	14.200	142	13.262	12	784	1520	2.304	1179	1.125	7.722	8.847	509	8.300
30.04.2025 16:45:00	8.487	5.385	13.872	139	12.733	15	985	1554	2.539	1137	1.403	7.104	8.506	489	7.980
30.04.2025 17:00:00	9.492	5.277	14.769	148	12.809	27	1.785	1471	3.255	1115	2.140	6.829	8.970	516	8.414
30.04.2025 17:15:00	9.382	4.417	13.799	138	12.791	13	857	2261	3.118	1100	2.018	6.409	8.427	485	7.905
30.04.2025 17:30:00	10.524	4.235	14.759	148	12.811	27	1.773	2205	3.978	1032	2.947	5.938	8.884	511	8.334
30.04.2025 17:45:00	12.089	4.145	16.234	162	12.956	47	3.068	2105	5.173	990	4.183	5.258	9.441	543	8.857
30.04.2025 18:00:00	13.465	4.018	17.482	175	13.084	63	4.160	2012	6.173	978	5.195	4.682	9.877	568	9.266
30.04.2025 18:15:00	14.917	4.974	19.891	199	12.967	101	6.625	1119	7.744	972	6.772	4.129	10.901	627	10.226
30.04.2025 18:30:00	15.776	5.158	20.934	209	12.864	118	7.743	883	8.626	982	7.644	3.592	11.236	646	10.541
30.04.2025 18:45:00	16.461	5.116	21.577	216	12.899	127	8.336	825	9.161	993	8.168	2.973	11.141	641	10.452
30.04.2025 19:00:00	17.521	5.046	22.567	226	13.019	140	9.183	692	9.875	987	8.888	2.402	11.290	649	10.591
30.04.2025 19:15:00	18.455	4.975	23.431	234	13.051	152	9.993	590	10.583	976	9.607	1.867	11.474	660	10.764
30.04.2025 19:30:00	19.215	4.918	24.132	241	13.039	163	10.690	414	11.104	956	10.148	1.310	11.458	659	10.749
30.04.2025 19:45:00	19.828	4.865	24.692	247	13.209	169	11.067	374	11.441	904	10.537	971	11.508	662	10.796
30.04.2025 20:00:00	20.173	4.820	24.994	250	13.155	174	11.415	338	11.753	916	10.837	632	11.469	660	10.759
30.04.2025 20:15:00	20.461	4.494	24.955	250	13.056	175	11.475	362	11.837	884	10.953	366	11.319	651	10.619
30.04.2025 20:30:00	20.264	4.464	24.728	247	12.779	176	11.526	384	11.910	834	11.076	169	11.245	647	10.549
30.04.2025 20:45:00	19.929	4.452	24.381	244	12.456	175	11.506	372	11.878	800	11.078	88	11.166	642	10.475
30.04.2025 21:00:00	19.633	4.484	24.117	241	12.372	173	11.331	407	11.738	805	10.933	56	10.990	632	10.310
30.04.2025 21:15:00	19.871	4.597	24.469	245	12.217	180	11.827	355	12.182	829	11.353	50	11.403	656	10.697
30.04.2025 21:30:00	20.828	3.550	24.379	244	12.000	182	11.952	271	12.223	798	11.425	2	11.427	657	10.720
30.04.2025 21:45:00	20.359	4.338	24.698	247	11.686	191	12.573	269	12.842	754	12.089	0	12.089	695	11.341
30.04.2025 22:00:00	20.231	3.942	24.172	242	11.268	190	12.472	321	12.793	747	12.047	28	12.075	694	11.328
30.04.2025 22:15:00	19.911	3.371	23.282	233	10.916	182	11.951	486	12.437	700	11.737	50	11.787	678	11.058
30.04.2025 22:30:00	18.437	4.022	22.459	225	10.509	176	11.549	453	12.002	681	11.321	50	11.371	654	10.667
30.04.2025 22:45:00	17.141	3.931	21.072	211	10.282	159	10.420	474	10.895	675	10.220	50	10.270	591	9.634
30.04.2025 23:00:00	16.126	4.186	20.312	203	10.207	149	9.753	384	10.137	653	9.484	53	9.537	548	8.947
30.04.2025 23:15:00	15.842	4.195	20.037	200	10.186	145	9.505	253	9.759	679	9.080	50	9.130	525	8.565
30.04.2025 23:30:00	15.163	4.485	19.647	196	10.198	139	9.114	301	9.415	670	8.745	50	8.795	506	8.251
30.04.2025 23:45:00	14.808	4.524	19.332	193	10.312	132	8.694	301	8.995	653	8.343	50	8.393	483	7.873
01.05.2025 00:00:00	14.351	4.528	18.879	189	10.280	126	8.285	343	8.628	654	7.974	50	8.024	461	7.527
01.05.2025 00:15:00	13.989	4.271	18.260	183	10.062	120	7.895	361	8.256	656	7.600	50	7.650	440	7.176
01.05.2025 00:30:00	13.431	4.253	17.684	177	9.869	115	7.524	399	7.923	622	7.301	53	7.354	423	6.899
01.05.2025 00:45:00	13.060	4.253	17.313	173	9.738	111	7.291	397	7.688	596	7.093	50	7.143	411	6.701
01.05.2025 01:00:00	12.903	4.253	17.155	172	9.708	109	7.167	406	7.573	595	6.978	50	7.028	404	6.593
01.05.2025 01:15:00	12.718	4.349	17.067	171	9.807	106	6.983	406	7.388	603	6.786	50	6.836	393	6.413
01.05.2025 01:30:00	12.673	4.357	17.030	170	9.940	104	6.816	367	7.184	595	6.589	12	6.601	380	6.192
01.05.2025 01:45:00	12.461	4.362	16.824	168	9.919	101	6.635	379	7.013	585	6.428	0	6.428	370	6.030
01.05.2025 02:00:00	12.102	4.273	16.374	164	9.701	98	6.412	407	6.818	577	6.242	3	6.245	359	5.858
01.05.2025 02:15:00	12.295	4.237	16.532	165	9.885	97	6.385	385	6.771	616	6.155	19	6.174	355	5.792

01.05.2025 02:30:00	11.972	4.287	16.259	163	9.737	95	6.264	416	6.680	611	6.070	50	6.119	352	5.741
01.05.2025 02:45:00	11.805	4.261	16.066	161	9.585	95	6.225	379	6.604	595	6.009	50	6.059	348	5.684
01.05.2025 03:00:00	11.763	4.062	15.825	158	9.406	94	6.167	348	6.516	603	5.912	50	5.962	343	5.593
01.05.2025 03:15:00	11.511	4.079	15.590	156	9.402	90	5.941	559	6.500	616	5.884	50	5.934	341	5.567
01.05.2025 03:30:00	12.365	3.129	15.494	155	9.258	91	5.989	559	6.548	610	5.938	53	5.991	345	5.620
01.05.2025 03:45:00	12.193	3.093	15.287	153	9.248	88	5.798	618	6.416	561	5.855	47	5.902	339	5.536
01.05.2025 04:00:00	11.849	3.326	15.175	152	9.096	89	5.838	577	6.415	582	5.833	0	5.833	335	5.472
01.05.2025 04:15:00	11.519	3.456	14.975	150	8.935	88	5.802	681	6.483	547	5.936	39	5.975	344	5.605
01.05.2025 04:30:00	10.559	4.431	14.990	150	9.001	88	5.752	699	6.450	576	5.875	50	5.925	341	5.558
01.05.2025 04:45:00	10.812	4.478	15.290	153	9.091	91	5.955	595	6.550	579	5.970	53	6.023	346	5.651
01.05.2025 05:00:00	10.507	4.482	14.989	150	8.683	92	6.064	612	6.676	576	6.100	50	6.150	354	5.769
01.05.2025 05:15:00	10.548	4.461	15.009	150	8.568	94	6.197	627	6.825	584	6.241	50	6.291	362	5.902
01.05.2025 05:30:00	10.251	4.469	14.720	147	8.173	96	6.304	628	6.932	622	6.310	50	6.360	366	5.966
01.05.2025 05:45:00	9.315	4.458	13.773	138	7.333	95	6.208	711	6.919	646	6.274	50	6.324	364	5.932
01.05.2025 06:00:00	8.576	4.454	13.031	130	6.577	95	6.229	657	6.885	698	6.187	53	6.241	359	5.854
01.05.2025 06:15:00	8.239	5.262	13.501	135	6.637	101	6.628	664	7.292	748	6.544	103	6.647	382	6.236
01.05.2025 06:30:00	8.175	5.510	13.685	137	6.785	101	6.661	665	7.326	736	6.590	243	6.833	393	6.410
01.05.2025 06:45:00	8.206	5.677	13.883	139	6.826	104	6.815	593	7.407	699	6.708	321	7.029	404	6.594
01.05.2025 07:00:00	8.106	5.683	13.789	138	6.782	103	6.766	638	7.404	712	6.692	434	7.126	410	6.685
01.05.2025 07:15:00	7.790	5.986	13.776	138	6.714	104	6.820	704	7.524	720	6.804	603	7.407	426	6.948
01.05.2025 07:30:00	7.233	6.106	13.340	133	6.711	97	6.398	873	7.271	702	6.569	895	7.464	429	7.002
01.05.2025 07:45:00	6.046	6.151	12.197	122	6.525	83	5.467	1844	7.311	676	6.635	1.265	7.900	454	7.411
01.05.2025 08:00:00	5.869	6.286	12.155	122	6.385	85	5.564	1838	7.402	677	6.724	1.760	8.484	488	7.959
01.05.2025 08:15:00	5.733	6.289	12.022	120	6.436	82	5.385	1856	7.240	686	6.554	2.270	8.824	507	8.278
01.05.2025 08:30:00	5.547	6.415	11.962	120	6.554	79	5.210	1866	7.076	655	6.421	2.741	9.162	527	8.595
01.05.2025 08:45:00	5.445	6.579	12.024	120	6.855	76	4.972	1962	6.934	690	6.245	3.290	9.534	548	8.944
01.05.2025 09:00:00	4.615	6.645	11.260	113	6.562	69	4.516	1994	6.510	725	5.786	3.880	9.665	556	9.067
01.05.2025 09:15:00	5.339	5.407	10.746	107	6.464	63	4.112	2091	6.203	714	5.489	4.480	9.969	573	9.352
01.05.2025 09:30:00	4.530	5.400	9.930	99	6.420	51	3.359	2273	5.632	700	4.933	5.123	10.056	578	9.433
01.05.2025 09:45:00	4.466	5.481	9.948	99	6.623	48	3.177	2024	5.201	707	4.494	5.633	10.126	582	9.500
01.05.2025 10:00:00	4.106	5.570	9.676	97	6.636	44	2.900	1528	4.428	716	3.711	6.191	9.903	570	9.290
01.05.2025 10:15:00	3.817	5.009	8.826	88	6.772	29	1.936	1585	3.521	780	2.741	6.685	9.426	542	8.843
01.05.2025 10:30:00	2.832	5.029	7.860	79	6.793	15	974	1610	2.583	760	1.824	7.260	9.084	522	8.522
01.05.2025 10:45:00	1.951	5.151	7.102	71	6.896	2	133	1684	1.817	749	1.068	7.695	8.763	504	8.221
01.05.2025 11:00:00	1.272	5.232	6.504	65	7.017	-9	-570	1768	1.198	737	461	8.119	8.580	493	8.049
01.05.2025 11:15:00	1.282	5.237	6.519	65	7.004	-8	-543	1866	1.324	754	570	8.566	9.136	525	8.571
01.05.2025 11:30:00	758	5.357	6.115	61	7.055	-15	-987	1970	983	749	234	8.944	9.179	528	8.611
01.05.2025 11:45:00	-135	5.419	5.284	53	6.981	-26	-1.723	2049	326	727	-401	9.258	8.857	509	8.309
01.05.2025 12:00:00	-654	5.274	4.620	46	6.742	-33	-2.136	2069	-67	731	-798	9.613	8.815	507	8.269
01.05.2025 12:15:00	-395	4.831	4.436	44	6.846	-37	-2.418	2007	-411	731	-1.142	9.428	8.286	477	7.774
01.05.2025 12:30:00	-381	4.531	4.150	42	6.697	-39	-2.550	1987	-562	745	-1.307	9.555	8.248	474	7.737
01.05.2025 12:45:00	-1.311	4.566	3.255	33	6.733	-53	-3.458	1910	-1.547	739	-2.286	9.844	7.558	435	7.090
01.05.2025 13:00:00	-1.444	4.532	3.088	31	6.798	-56	-3.685	1902	-1.782	733	-2.515	9.948	7.432	427	6.973
01.05.2025 13:15:00	-1.438	4.383	2.945	29	6.885	-60	-3.910	1987	-1.924	718	-2.641	9.860	7.219	415	6.772
01.05.2025 13:30:00	-1.525	4.113	2.588	26	6.783	-63	-4.157	1997	-2.160	724	-2.884	9.812	6.928	398	6.499
01.05.2025 13:45:00	-1.708	4.141	2.433	24	6.846	-67	-4.371	1987	-2.384	709	-3.093	9.885	6.792	391	6.371
01.05.2025 14:00:00	-2.401	4.247	1.845	18	6.526	-70	-4.628	1988	-2.640	701	-3.341	9.844	6.502	374	6.100
01.05.2025 14:15:00	-2.651	4.318	1.667	17	6.329	-70	-4.609	1868	-2.741	698	-3.438	9.773	6.335	364	5.943
01.05.2025 14:30:00	-2.634	4.447	1.813	18	6.442	-70	-4.577	1828	-2.750	725	-3.475	9.640	6.165	355	5.783
01.05.2025 14:45:00	-1.977	4.371	2.394	24	6.725	-65	-4.290	1820	-2.470	709	-3.179	9.507	6.328	364	5.937
01.05.2025 15:00:00	-1.798	4.237	2.438	24	6.609	-63	-4.132	1828	-2.304	704	-3.008	9.423	6.415	369	6.018
01.05.2025 15:15:00	-1.419	4.168	2.749	27	6.770	-61	-3.988	1864	-2.124	704	-2.828	9.280	6.452	371	6.053
01.05.2025 15:30:00	-915	4.114	3.199	32	6.921	-56	-3.698	1812	-1.886	718	-2.604	9.078	6.474	372	6.073
01.05.2025 15:45:00	-1.024	4.077	3.053	31	6.664	-55	-3.586	1792	-1.795	706	-2.500	8.817	6.316	363	5.926
01.05.2025 16:00:00	-694	4.262	3.569	36	6.630	-46	-3.050	1638	-1.412	722	-2.135	8.508	6.374	367	5.979
01.05.2025 16:15:00	412	4.574	4.986	50	6.619	-25	-1.658	1503	-155	731	-887	8.195	7.308	420	6.856
01.05.2025 16:30:00	1.109	4.753	5.862	59	6.527	-11	-713	1502	789	702	87	7.811	7.899	454	7.410
01.05.2025 16:45:00	2.115	4.475	6.589	66	6.515	0	9	1466	1.474	744	730	7.420	8.150	469	7.646
01.05.2025 17:00:00	3.172	4.016	7.188	72	6.555	8	553	1435	1.988	739	1.248	6.910	8.158	469	7.653
01.05.2025 17:15:00	3.173	4.038	7.211	72	6.817	5	316	1350	1.666	754	912	6.312	7.224	415	6.777
01.05.2025 17:30:00	3.816	3.617	7.432	74	6.805	8	545	1232	1.777	758	1.018	6.054	7.072	407	6.635
01.05.2025 17:45:00	5.232	3.291	8.523	85	6.813	24	1.601	1094	2.695	755	1.940	5.124	7.064	406	6.627

01.05.2025 18:00:00	6.431	3.717	10.148	101	6.752	49	3.246	911	4.157	788	3.369	4.020	7.389	425	6.932
01.05.2025 18:15:00	8.243	3.789	12.032	120	6.780	77	5.055	881	5.936	802	5.134	3.770	8.904	512	8.353
01.05.2025 18:30:00	10.730	2.812	13.541	135	6.658	101	6.647	737	7.383	769	6.614	3.565	10.179	585	9.549
01.05.2025 18:45:00	11.817	2.899	14.717	147	6.650	119	7.801	685	8.486	759	7.727	3.048	10.775	620	10.109
01.05.2025 19:00:00	12.758	2.846	15.605	156	6.685	131	8.632	727	9.359	737	8.622	2.431	11.053	636	10.369
01.05.2025 19:15:00	13.110	3.782	16.892	169	6.853	148	9.722	624	10.346	719	9.627	1.908	11.534	663	10.821
01.05.2025 19:30:00	13.214	4.154	17.368	174	6.898	154	10.142	586	10.727	712	10.015	1.680	11.695	673	10.971
01.05.2025 19:45:00	13.699	4.223	17.922	179	6.896	163	10.684	494	11.178	699	10.479	1.353	11.833	681	11.101
01.05.2025 20:00:00	14.452	3.986	18.438	184	6.966	169	11.118	424	11.542	680	10.862	884	11.746	676	11.020
01.05.2025 20:15:00	15.204	3.109	18.313	183	7.123	165	10.842	333	11.175	680	10.495	444	10.940	629	10.263
01.05.2025 20:30:00	15.416	3.635	19.051	191	6.957	179	11.725	308	12.033	674	11.360	121	11.481	660	10.770
01.05.2025 20:45:00	15.412	3.850	19.263	193	7.045	180	11.845	356	12.201	694	11.506	69	11.576	666	10.859
01.05.2025 21:00:00	15.724	3.846	19.570	196	7.247	182	11.946	367	12.312	689	11.623	50	11.673	671	10.950
01.05.2025 21:15:00	15.583	3.848	19.431	194	7.174	181	11.881	382	12.263	676	11.587	50	11.637	669	10.917
01.05.2025 21:30:00	15.102	3.701	18.803	188	7.171	172	11.272	375	11.647	701	10.946	50	10.996	632	10.315
01.05.2025 21:45:00	14.007	3.665	17.672	177	6.952	158	10.385	801	11.186	667	10.518	50	10.568	608	9.914
01.05.2025 22:00:00	13.441	3.668	17.109	171	6.985	149	9.803	1239	11.042	693	10.349	50	10.399	598	9.756
01.05.2025 22:15:00	13.537	3.362	16.898	169	6.917	147	9.665	1269	10.934	664	10.269	50	10.319	593	9.681
01.05.2025 22:30:00	13.021	3.334	16.355	164	6.864	140	9.188	1248	10.437	626	9.811	53	9.864	567	9.254
01.05.2025 22:45:00	12.641	3.331	15.972	160	6.924	133	8.754	1318	10.072	604	9.469	50	9.519	547	8.930
01.05.2025 23:00:00	12.187	3.335	15.521	155	6.910	127	8.329	1319	9.648	604	9.044	50	9.094	523	8.531
01.05.2025 23:15:00	11.947	3.303	15.250	152	6.822	124	8.151	1008	9.159	607	8.552	30	8.582	494	8.051
01.05.2025 23:30:00	12.293	3.079	15.372	154	6.834	126	8.259	310	8.569	591	7.978	0	7.978	459	7.484
01.05.2025 23:45:00	11.826	3.083	14.909	149	6.695	121	7.944	251	8.195	590	7.605	0	7.605	437	7.134
02.05.2025 00:00:00	11.605	3.086	14.690	147	6.820	116	7.607	264	7.871	583	7.287	3	7.291	419	6.839
02.05.2025 00:15:00	11.375	3.087	14.462	145	6.835	112	7.371	312	7.683	581	7.102	0	7.102	408	6.662
02.05.2025 00:30:00	11.086	3.048	14.135	141	6.794	108	7.091	382	7.473	583	6.889	27	6.917	398	6.489
02.05.2025 00:45:00	10.833	3.082	13.915	139	6.805	105	6.867	413	7.279	580	6.699	50	6.749	388	6.331
02.05.2025 01:00:00	10.521	3.088	13.609	136	6.686	102	6.685	395	7.080	569	6.511	50	6.561	377	6.155
02.05.2025 01:15:00	10.564	2.906	13.469	135	6.670	100	6.564	352	6.916	588	6.328	53	6.381	367	5.987
02.05.2025 01:30:00	10.466	2.827	13.293	133	6.646	98	6.416	342	6.758	610	6.149	50	6.199	356	5.815
02.05.2025 01:45:00	10.490	2.819	13.309	133	6.683	97	6.395	319	6.714	598	6.116	50	6.166	355	5.785
02.05.2025 02:00:00	10.626	2.820	13.446	134	6.862	97	6.353	275	6.628	597	6.032	6	6.038	347	5.664
02.05.2025 02:15:00	10.675	2.817	13.492	135	6.871	97	6.389	229	6.618	595	6.022	0	6.022	346	5.650
02.05.2025 02:30:00	10.184	2.825	13.009	130	6.603	94	6.182	301	6.483	603	5.880	0	5.880	338	5.516
02.05.2025 02:45:00	10.283	2.829	13.112	131	6.732	94	6.155	325	6.480	607	5.873	3	5.876	338	5.513
02.05.2025 03:00:00	9.940	3.069	13.009	130	6.858	90	5.931	358	6.289	576	5.713	42	5.755	331	5.399
02.05.2025 03:15:00	10.104	3.086	13.190	132	7.052	90	5.916	366	6.282	586	5.696	50	5.746	330	5.390
02.05.2025 03:30:00	9.746	3.162	12.907	129	6.571	93	6.115	271	6.386	613	5.773	25	5.798	333	5.440
02.05.2025 03:45:00	9.627	3.334	12.961	130	6.384	97	6.351	269	6.621	615	6.006	0	6.006	345	5.634
02.05.2025 04:00:00	9.795	3.336	13.131	131	6.672	95	6.232	380	6.612	625	5.986	0	5.986	344	5.616
02.05.2025 04:15:00	8.979	3.341	12.320	123	6.691	83	5.422	1301	6.723	603	6.120	3	6.123	352	5.745
02.05.2025 04:30:00	8.779	3.339	12.118	121	6.664	80	5.252	1415	6.668	629	6.039	20	6.058	348	5.683
02.05.2025 04:45:00	8.832	3.336	12.168	122	6.779	79	5.188	1454	6.642	626	6.016	50	6.066	349	5.690
02.05.2025 05:00:00	9.291	3.337	12.629	126	7.035	82	5.385	1404	6.790	691	6.099	50	6.149	354	5.768
02.05.2025 05:15:00	9.735	3.272	13.007	130	7.216	85	5.576	1397	6.973	694	6.280	50	6.330	364	5.938
02.05.2025 05:30:00	9.911	3.278	13.189	132	7.086	90	5.881	1244	7.125	756	6.370	53	6.423	369	6.025
02.05.2025 05:45:00	10.453	3.282	13.735	137	7.350	94	6.154	1221	7.375	775	6.601	50	6.650	382	6.239
02.05.2025 06:00:00	10.924	3.291	14.215	142	7.303	102	6.668	939	7.607	874	6.733	50	6.783	390	6.363
02.05.2025 06:15:00	11.770	4.245	16.015	160	7.714	122	8.019	282	8.302	1047	7.255	86	7.341	422	6.886
02.05.2025 06:30:00	11.724	4.481	16.206	162	7.808	124	8.112	418	8.530	1062	7.468	259	7.727	444	7.249
02.05.2025 06:45:00	11.987	4.488	16.475	165	7.961	125	8.224	450	8.674	1050	7.624	321	7.945	457	7.453
02.05.2025 07:00:00	12.253	4.513	16.766	168	8.154	127	8.317	674	8.991	1067	7.924	498	8.422	484	7.901
02.05.2025 07:15:00	12.380	4.836	17.217	172	8.410	130	8.505	769	9.274	1066	8.207	625	8.832	508	8.286
02.05.2025 07:30:00	12.548	4.930	17.478	175	8.507	132	8.664	722	9.386	1097	8.290	790	9.080	522	8.518
02.05.2025 07:45:00	12.339	5.078	17.417	174	8.677	128	8.437	817	9.255	1093	8.162	1.385	9.548	549	8.957
02.05.2025 08:00:00	11.391	6.136	17.526	175	8.758	129	8.464	877	9.341	1134	8.207	1.723	9.931	571	9.316
02.05.2025 08:15:00	11.632	6.180	17.812	178	9.005	129	8.499	958	9.457	1168	8.290	2.111	10.401	598	9.757
02.05.2025 08:30:00	11.801	5.782	17.583	176	8.845	128	8.434	1071	9.504	1246	8.258	2.182	10.440	600	9.794
02.05.2025 08:45:00	11.404	5.774	17.178	172	8.968	121	7.918	1109	9.026	1218	7.808	2.966	10.774	620	10.108
02.05.2025 09:00:00	10.370	5.916	16.286	163	8.855	109	7.160	1254	8.413	1239	7.174	3.677	10.851	624	10.180
02.05.2025 09:15:00	9.609	5.888	15.496	155	8.895	97	6.350	1291	7.641	1195	6.446	4.266	10.712	616	10.049

02.05.2025 09:30:00	8.504	5.943	14.447	144	8.592	86	5.625	1178	6.803	1210	5.593	4.897	10.490	603	9.841
02.05.2025 09:45:00	7.273	5.888	13.161	132	8.678	65	4.287	1461	5.748	1214	4.534	5.502	10.035	577	9.414
02.05.2025 10:00:00	5.256	5.627	10.883	109	8.306	37	2.432	2266	4.697	1204	3.494	5.990	9.484	545	8.897
02.05.2025 10:15:00	4.043	5.907	9.949	99	8.540	20	1.290	2443	3.733	1274	2.459	6.668	9.127	525	8.562
02.05.2025 10:30:00	4.801	5.833	10.634	106	9.004	23	1.501	2485	3.986	1268	2.718	6.692	9.410	541	8.827
02.05.2025 10:45:00	2.916	5.966	8.882	89	8.876	-1	-81	2574	2.493	1225	1.269	7.513	8.781	505	8.238
02.05.2025 11:00:00	2.832	6.016	8.848	88	8.987	-3	-225	2630	2.406	1216	1.190	7.932	9.122	525	8.557
02.05.2025 11:15:00	4.083	4.141	8.224	82	8.968	-12	-815	2677	1.862	1189	673	8.148	8.820	507	8.274
02.05.2025 11:30:00	4.205	3.829	8.035	80	8.600	-10	-636	2666	2.030	1142	888	7.976	8.864	510	8.315
02.05.2025 11:45:00	6.148	3.794	9.942	99	8.567	19	1.256	1621	2.877	1149	1.727	7.619	9.347	538	8.769
02.05.2025 12:00:00	8.945	3.346	12.290	123	8.693	52	3.423	1347	4.770	1170	3.600	6.414	10.014	576	9.394
02.05.2025 12:15:00	8.818	3.596	12.414	124	8.477	57	3.756	1464	5.219	1171	4.048	7.035	11.084	637	10.398
02.05.2025 12:30:00	3.898	3.965	7.863	79	8.769	-15	-969	1761	792	1134	-342	8.553	8.211	472	7.702
02.05.2025 12:45:00	2.391	4.218	6.608	66	8.623	-31	-2.050	1866	-184	1194	-1.379	9.777	8.398	483	7.878
02.05.2025 13:00:00	1.192	4.327	5.519	55	8.405	-44	-2.897	1857	-1.040	1176	-2.216	9.817	7.601	437	7.131
02.05.2025 13:15:00	2.207	4.124	6.332	63	8.386	-32	-2.086	1716	-370	1138	-1.508	9.450	7.942	457	7.451
02.05.2025 13:30:00	4.009	3.724	7.733	77	7.996	-5	-335	1468	1.133	1097	36	7.996	8.033	462	7.536
02.05.2025 13:45:00	5.045	3.749	8.794	88	8.087	9	610	1542	2.152	1097	1.055	8.144	9.199	529	8.630
02.05.2025 14:00:00	5.785	3.934	9.719	97	7.983	25	1.614	1490	3.104	1037	2.067	6.642	8.709	501	8.170
02.05.2025 14:15:00	9.067	3.986	13.053	131	7.744	78	5.101	1222	6.323	1013	5.309	5.282	10.591	609	9.936
02.05.2025 14:30:00	12.460	3.610	16.071	161	8.137	117	7.656	978	8.634	1030	7.604	3.920	11.524	663	10.811
02.05.2025 14:45:00	10.930	3.750	14.680	147	8.367	92	6.073	1120	7.194	994	6.200	4.714	10.913	628	10.238
02.05.2025 15:00:00	6.983	4.058	11.041	110	8.079	43	2.809	1363	4.172	1041	3.131	5.926	9.057	521	8.497
02.05.2025 15:15:00	11.927	3.517	15.444	154	8.464	102	6.722	776	7.499	1025	6.474	3.107	9.581	551	8.988
02.05.2025 15:30:00	12.355	3.485	15.840	158	8.175	113	7.394	694	8.088	1006	7.083	2.822	9.905	570	9.292
02.05.2025 15:45:00	14.272	3.379	17.651	177	8.323	137	9.014	566	9.580	1000	8.580	2.111	10.691	615	10.029
02.05.2025 16:00:00	11.872	3.557	15.430	154	7.977	109	7.189	802	7.991	964	7.027	3.230	10.257	590	9.622
02.05.2025 16:15:00	9.791	4.637	14.428	144	7.749	98	6.437	891	7.328	987	6.341	4.003	10.344	595	9.704
02.05.2025 16:30:00	9.074	4.752	13.825	138	7.744	89	5.854	1192	7.047	969	6.078	4.793	10.871	625	10.198
02.05.2025 16:45:00	5.310	4.858	10.168	102	7.550	38	2.478	1326	3.804	968	2.836	6.265	9.101	523	8.538
02.05.2025 17:00:00	7.703	4.532	12.235	122	7.697	66	4.349	1177	5.526	983	4.542	5.118	9.660	556	9.062
02.05.2025 17:15:00	12.390	4.113	16.503	165	8.213	122	8.003	703	8.706	991	7.715	2.615	10.330	594	9.691
02.05.2025 17:30:00	8.548	4.794	13.342	133	7.763	82	5.364	1034	6.398	936	5.462	5.152	10.614	610	9.957
02.05.2025 17:45:00	8.006	4.702	12.708	127	7.313	79	5.188	911	6.100	933	5.167	4.687	9.854	567	9.244
02.05.2025 18:00:00	13.330	4.206	17.536	175	7.706	145	9.510	526	10.035	920	9.115	1.943	11.058	636	10.374
02.05.2025 18:15:00	11.020	4.332	15.352	154	7.576	114	7.508	997	8.505	875	7.630	3.767	11.398	655	10.692
02.05.2025 18:30:00	11.157	4.227	15.385	154	7.588	115	7.528	919	8.447	829	7.619	3.481	11.100	638	10.413
02.05.2025 18:45:00	13.300	4.019	17.319	173	7.731	141	9.274	681	9.955	850	9.105	1.908	11.014	633	10.332
02.05.2025 19:00:00	15.187	3.912	19.099	191	8.262	160	10.486	561	11.047	839	10.208	1.064	11.272	648	10.575
02.05.2025 19:15:00	15.245	4.182	19.427	194	8.343	163	10.726	542	11.267	839	10.428	1.372	11.800	679	11.070
02.05.2025 19:30:00	15.585	4.205	19.790	198	8.246	170	11.175	516	11.692	798	10.894	1.055	11.948	687	11.209
02.05.2025 19:45:00	15.594	4.211	19.805	198	7.997	174	11.436	420	11.856	790	11.065	857	11.923	686	11.185
02.05.2025 20:00:00	15.871	4.186	20.057	201	8.056	177	11.624	332	11.956	803	11.153	538	11.692	672	10.968
02.05.2025 20:15:00	15.613	4.190	19.803	198	7.862	176	11.566	410	11.976	776	11.201	440	11.641	669	10.920
02.05.2025 20:30:00	15.302	4.317	19.619	196	7.563	178	11.682	409	12.092	748	11.344	271	11.615	668	10.896
02.05.2025 20:45:00	15.406	5.115	20.521	205	7.707	189	12.420	374	12.794	747	12.048	103	12.150	699	11.398
02.05.2025 21:00:00	15.290	5.126	20.416	204	7.631	189	12.392	356	12.748	782	11.966	53	12.019	691	11.275
02.05.2025 21:15:00	15.528	5.118	20.646	206	7.840	189	12.410	253	12.663	762	11.901	33	11.934	686	11.195
02.05.2025 21:30:00	15.400	5.124	20.524	205	7.743	189	12.387	266	12.653	739	11.914	0	11.914	685	11.177
02.05.2025 21:45:00	14.309	5.114	19.423	194	7.734	172	11.323	269	11.592	701	10.891	0	10.891	626	10.217
02.05.2025 22:00:00	13.843	5.141	18.984	190	7.656	167	10.971	319	11.291	702	10.588	50	10.638	612	9.980
02.05.2025 22:15:00	13.504	5.617	19.121	191	7.331	174	11.424	409	11.834	658	11.175	50	11.225	646	10.531
02.05.2025 22:30:00	12.935	5.778	18.713	187	6.979	173	11.373	380	11.754	648	11.106	53	11.159	642	10.469
02.05.2025 22:45:00	12.563	5.791	18.354	184	7.030	167	10.974	356	11.330	625	10.705	50	10.755	619	10.089
02.05.2025 23:00:00	11.980	5.788	17.768	178	6.883	161	10.547	347	10.893	632	10.261	50	10.311	593	9.673
02.05.2025 23:15:00	12.007	4.666	16.673	167	6.875	144	9.486	274	9.760	625	9.135	50	9.185	528	8.617
02.05.2025 23:30:00	11.816	4.431	16.247	162	6.960	137	8.988	290	9.277	610	8.667	2	8.669	499	8.133
02.05.2025 23:45:00	11.598	4.269	15.866	159	7.002	131	8.575	308	8.882	592	8.290	20	8.310	478	7.796
03.05.2025 00:00:00	11.136	4.279	15.415	154	6.939	125	8.197	295	8.493	599	7.894	3	7.897	454	7.408
03.05.2025 00:15:00	11.099	3.915	15.014	150	6.940	119	7.805	467	8.271	592	7.680	39	7.719	444	7.241
03.05.2025 00:30:00	11.283	3.374	14.657	147	6.809	116	7.586	398	7.985	573	7.412	50	7.461	429	7.000
03.05.2025 00:45:00	10.821	3.377	14.198	142	6.599	112	7.346	398	7.744	565	7.179	50	7.229	416	6.781

03.05.2025 01:00:00	10.521	3.381	13.902	139	6.520	109	7.134	372	7.506	556	6.949	50	6.999	403	6.566
03.05.2025 01:15:00	9.838	3.991	13.830	138	6.593	106	6.992	281	7.273	578	6.695	50	6.745	388	6.328
03.05.2025 01:30:00	9.391	4.378	13.770	138	6.583	106	6.943	276	7.219	580	6.639	13	6.652	383	6.240
03.05.2025 01:45:00	9.208	4.385	13.593	136	6.505	104	6.848	219	7.067	595	6.471	0	6.471	372	6.071
03.05.2025 02:00:00	9.238	4.382	13.621	136	6.692	102	6.690	233	6.924	567	6.357	0	6.357	366	5.963
03.05.2025 02:15:00	9.209	4.402	13.611	136	6.795	100	6.579	316	6.895	576	6.319	0	6.319	363	5.928
03.05.2025 02:30:00	8.854	4.402	13.257	133	6.571	98	6.455	333	6.788	582	6.206	0	6.206	357	5.822
03.05.2025 02:45:00	8.693	4.409	13.103	131	6.538	97	6.337	406	6.743	570	6.173	40	6.213	357	5.828
03.05.2025 03:00:00	8.815	4.404	13.219	132	6.707	96	6.285	367	6.651	571	6.080	53	6.133	353	5.754
03.05.2025 03:15:00	9.011	4.155	13.165	132	6.625	96	6.313	319	6.632	575	6.056	50	6.106	351	5.728
03.05.2025 03:30:00	9.051	4.046	13.098	131	6.556	96	6.315	316	6.631	585	6.046	50	6.096	351	5.719
03.05.2025 03:45:00	9.169	4.040	13.209	132	6.765	95	6.218	301	6.519	576	5.943	50	5.992	345	5.622
03.05.2025 04:00:00	9.370	4.038	13.408	134	6.941	95	6.238	302	6.540	569	5.970	5	5.975	344	5.606
03.05.2025 04:15:00	9.057	4.174	13.232	132	6.724	96	6.280	434	6.714	573	6.141	3	6.144	353	5.764
03.05.2025 04:30:00	8.888	4.175	13.063	131	6.584	95	6.253	459	6.713	599	6.114	25	6.139	353	5.760
03.05.2025 04:45:00	9.001	4.171	13.172	132	6.638	96	6.306	484	6.791	617	6.174	50	6.224	358	5.839
03.05.2025 05:00:00	9.249	4.173	13.422	134	6.716	99	6.473	420	6.893	632	6.261	50	6.311	363	5.921
03.05.2025 05:15:00	9.358	4.184	13.542	135	6.789	99	6.518	439	6.958	641	6.317	26	6.343	365	5.950
03.05.2025 05:30:00	9.278	4.186	13.465	135	6.740	99	6.491	535	7.027	657	6.369	50	6.419	369	6.022
03.05.2025 05:45:00	9.457	4.186	13.643	136	6.772	101	6.634	501	7.135	752	6.383	53	6.437	370	6.038
03.05.2025 06:00:00	9.465	4.189	13.654	137	6.807	101	6.610	603	7.213	802	6.412	53	6.465	372	6.065
03.05.2025 06:15:00	9.388	4.996	14.383	144	7.158	106	6.976	665	7.641	860	6.781	107	6.888	396	6.462
03.05.2025 06:30:00	9.371	5.202	14.573	146	7.237	108	7.082	688	7.770	882	6.887	244	7.132	410	6.690
03.05.2025 06:45:00	8.902	5.302	14.204	142	7.000	106	6.956	781	7.737	847	6.891	374	7.265	418	6.815
03.05.2025 07:00:00	8.782	5.499	14.281	143	7.021	107	7.011	740	7.751	852	6.899	569	7.468	429	7.006
03.05.2025 07:15:00	9.067	5.519	14.586	146	7.108	110	7.222	712	7.934	849	7.085	770	7.856	452	7.370
03.05.2025 07:30:00	8.910	5.571	14.481	145	7.130	108	7.098	763	7.861	838	7.022	1.077	8.099	466	7.598
03.05.2025 07:45:00	8.529	5.606	14.135	141	6.805	108	7.081	794	7.875	837	7.038	1.341	8.379	482	7.860
03.05.2025 08:00:00	8.416	5.661	14.077	141	6.865	106	6.966	901	7.867	831	7.036	1.786	8.822	507	8.276
03.05.2025 08:15:00	8.302	5.687	13.988	140	6.857	105	6.886	1073	7.959	798	7.161	2.302	9.463	544	8.878
03.05.2025 08:30:00	8.534	5.724	14.259	143	6.846	109	7.161	1035	8.197	843	7.354	2.535	9.889	569	9.277
03.05.2025 08:45:00	8.444	5.772	14.216	142	6.705	111	7.258	1092	8.350	846	7.505	2.751	10.256	590	9.621
03.05.2025 09:00:00	9.703	5.657	15.360	154	6.781	126	8.299	963	9.263	824	8.439	2.411	10.850	624	10.178
03.05.2025 09:15:00	10.241	5.785	16.026	160	6.913	134	8.819	775	9.594	865	8.730	2.263	10.992	632	10.312
03.05.2025 09:30:00	9.636	5.914	15.550	155	6.891	128	8.376	764	9.140	824	8.315	2.950	11.265	648	10.568
03.05.2025 09:45:00	9.262	5.943	15.205	152	6.751	125	8.177	804	8.981	831	8.151	3.060	11.211	645	10.517
03.05.2025 10:00:00	8.336	6.115	14.451	145	6.673	115	7.519	953	8.472	852	7.620	4.097	11.717	674	10.992
03.05.2025 10:15:00	6.170	6.535	12.705	127	6.636	89	5.853	1378	7.231	883	6.348	5.915	12.262	705	11.504
03.05.2025 10:30:00	2.329	6.893	9.223	92	6.695	37	2.399	2395	4.794	889	3.904	7.329	11.233	646	10.538
03.05.2025 10:45:00	2.611	6.913	9.524	95	6.947	37	2.445	2557	5.002	885	4.116	7.145	11.261	648	10.564
03.05.2025 11:00:00	5.716	6.533	12.249	122	6.876	79	5.171	2241	7.412	881	6.531	5.758	12.290	707	11.529
03.05.2025 11:15:00	9.666	4.039	13.705	137	6.926	100	6.543	2044	8.587	855	7.732	4.091	11.824	680	11.092
03.05.2025 11:30:00	9.220	3.943	13.163	132	6.813	93	6.125	2152	8.276	846	7.430	5.706	13.136	755	12.324
03.05.2025 11:45:00	8.930	3.885	12.815	128	7.164	83	5.439	2216	7.656	866	6.790	5.443	12.233	704	11.476
03.05.2025 12:00:00	5.549	4.393	9.942	99	6.647	48	3.148	2314	5.462	840	4.622	6.107	10.729	617	10.065
03.05.2025 12:15:00	3.753	4.878	8.631	86	6.363	33	2.149	1661	3.810	863	2.947	8.336	11.284	649	10.586
03.05.2025 12:30:00	3.512	4.778	8.290	83	6.340	28	1.839	1678	3.517	847	2.670	8.250	10.920	628	10.244
03.05.2025 12:45:00	1.649	5.325	6.974	70	6.222	10	672	1724	2.396	839	1.558	8.508	10.066	579	9.443
03.05.2025 13:00:00	3.068	5.187	8.255	83	6.401	27	1.745	1700	3.445	817	2.628	7.733	10.361	596	9.720
03.05.2025 13:15:00	535	5.294	5.830	58	6.330	-8	-551	1723	1.172	798	374	7.873	8.247	474	7.737
03.05.2025 13:30:00	-572	5.629	5.057	51	6.631	-24	-1.600	1884	284	780	-496	9.003	8.506	489	7.980
03.05.2025 13:45:00	1.429	5.015	6.445	64	6.726	-5	-341	1838	1.497	780	717	9.223	9.940	572	9.325
03.05.2025 14:00:00	-628	5.346	4.718	47	6.621	-29	-1.921	1997	76	776	-700	10.106	9.406	541	8.824
03.05.2025 14:15:00	19	5.303	5.322	53	6.471	-18	-1.184	1951	766	826	-60	8.710	8.650	497	8.115
03.05.2025 14:30:00	-174	5.296	5.121	51	6.504	-22	-1.412	1991	579	785	-206	9.501	9.295	535	8.720
03.05.2025 14:45:00	-1.056	5.285	4.228	42	6.379	-33	-2.160	1736	-424	793	-1.217	9.607	8.390	482	7.870
03.05.2025 15:00:00	271	5.325	5.596	56	6.422	-13	-869	1884	1.015	806	209	9.323	9.532	548	8.942
03.05.2025 15:15:00	3.135	4.587	7.722	77	6.727	14	904	1631	2.535	760	1.776	7.023	8.799	506	8.254
03.05.2025 15:30:00	2.363	4.529	6.892	69	6.836	0	-13	1539	1.526	763	763	5.455	6.217	358	5.833
03.05.2025 15:45:00	8.700	3.739	12.439	124	7.012	80	5.222	1068	6.290	808	5.483	4.602	10.085	580	9.461
03.05.2025 16:00:00	9.533	3.684	13.217	132	6.823	94	6.168	1045	7.214	783	6.431	3.685	10.116	582	9.490
03.05.2025 16:15:00	9.578	3.659	13.237	132	6.716	96	6.293	1024	7.317	803	6.514	4.714	11.228	646	10.533

03.05.2025 16:30:00	11.765	3.570	15.335	153	6.736	127	8.319	778	9.098	814	8.284	2.527	10.811	622	10.142
03.05.2025 16:45:00	12.053	3.520	15.572	156	6.703	131	8.583	760	9.343	810	8.533	2.399	10.932	629	10.255
03.05.2025 17:00:00	11.882	3.527	15.409	154	6.699	128	8.428	851	9.279	817	8.462	2.346	10.807	622	10.138
03.05.2025 17:15:00	12.454	4.271	16.725	167	6.998	143	9.417	1457	10.873	854	10.020	1.525	11.545	664	10.830
03.05.2025 17:30:00	13.098	4.456	17.554	176	7.206	153	10.020	1434	11.454	834	10.620	1.352	11.972	689	11.231
03.05.2025 17:45:00	14.767	4.404	19.171	192	7.241	176	11.563	491	12.053	839	11.215	1.082	12.297	707	11.536
03.05.2025 18:00:00	15.219	4.389	19.608	196	7.137	184	12.090	412	12.502	832	11.670	998	12.668	729	11.884
03.05.2025 18:15:00	14.138	5.211	19.349	193	6.979	183	11.994	564	12.559	821	11.737	1.300	13.037	750	12.230
03.05.2025 18:30:00	13.891	5.189	19.080	191	6.717	183	11.990	552	12.541	794	11.748	1.192	12.939	744	12.139
03.05.2025 18:45:00	13.767	5.123	18.890	189	6.686	180	11.835	627	12.463	782	11.681	1.120	12.800	736	12.008
03.05.2025 19:00:00	13.098	5.238	18.335	183	6.734	171	11.247	665	11.911	742	11.169	1.679	12.848	739	12.053
03.05.2025 19:15:00	12.433	5.311	17.744	177	6.905	160	10.502	643	11.144	733	10.411	2.117	12.528	721	11.753
03.05.2025 19:30:00	12.701	5.296	17.998	180	7.056	161	10.600	625	11.225	727	10.498	1.880	12.378	712	11.612
03.05.2025 19:45:00	13.028	5.168	18.195	182	6.841	168	11.004	454	11.458	730	10.728	989	11.717	674	10.992
03.05.2025 20:00:00	14.058	5.085	19.142	191	7.025	179	11.747	363	12.110	738	11.372	575	11.946	687	11.207
03.05.2025 20:15:00	14.014	5.321	19.335	193	7.153	180	11.809	382	12.191	712	11.480	347	11.826	680	11.094
03.05.2025 20:30:00	13.551	5.369	18.920	189	6.918	177	11.635	426	12.061	696	11.365	248	11.613	668	10.895
03.05.2025 20:45:00	13.269	5.361	18.630	186	6.617	177	11.649	421	12.070	692	11.378	87	11.464	659	10.755
03.05.2025 21:00:00	13.173	5.346	18.519	185	6.584	176	11.573	362	11.936	683	11.252	15	11.267	648	10.570
03.05.2025 21:15:00	13.534	5.347	18.881	189	6.871	177	11.644	232	11.875	687	11.188	0	11.188	643	10.496
03.05.2025 21:30:00	13.517	5.354	18.871	189	6.773	179	11.730	237	11.967	679	11.288	0	11.288	649	10.590
03.05.2025 21:45:00	13.082	5.364	18.447	184	6.752	173	11.338	318	11.656	661	10.995	49	11.044	635	10.360
03.05.2025 22:00:00	12.680	5.344	18.024	180	6.628	168	11.048	309	11.357	648	10.709	50	10.759	619	10.093
03.05.2025 22:15:00	12.673	5.578	18.251	183	6.766	170	11.133	363	11.496	648	10.848	50	10.898	627	10.224
03.05.2025 22:30:00	11.533	5.864	17.397	174	6.391	162	10.669	484	11.154	622	10.532	50	10.582	609	9.927
03.05.2025 22:45:00	11.378	5.511	16.889	169	6.242	157	10.321	436	10.758	608	10.150	40	10.190	586	9.559
03.05.2025 23:00:00	11.811	4.722	16.533	165	6.345	150	9.872	444	10.316	594	9.722	19	9.741	560	9.138
03.05.2025 23:15:00	12.964	3.555	16.519	165	6.610	146	9.598	320	9.918	584	9.334	24	9.358	538	8.779
03.05.2025 23:30:00	12.645	3.372	16.017	160	6.343	143	9.371	236	9.607	581	9.027	25	9.051	521	8.491
03.05.2025 23:45:00	12.191	3.378	15.569	156	6.380	136	8.899	251	9.150	584	8.565	50	8.615	495	8.082
04.05.2025 00:00:00	11.910	3.369	15.279	153	6.509	129	8.488	268	8.756	573	8.183	50	8.233	473	7.723
04.05.2025 00:15:00	11.385	3.301	14.687	147	6.273	124	8.142	320	8.462	564	7.898	50	7.948	457	7.456
04.05.2025 00:30:00	10.765	3.415	14.180	142	6.198	118	7.723	598	8.321	568	7.753	50	7.802	449	7.320
04.05.2025 00:45:00	10.817	3.308	14.126	141	6.287	115	7.582	580	8.162	563	7.599	27	7.626	439	7.154
04.05.2025 01:00:00	10.656	3.292	13.948	139	6.229	114	7.466	576	8.042	559	7.483	19	7.502	431	7.038
04.05.2025 01:15:00	10.433	3.306	13.739	137	6.179	111	7.311	555	7.866	562	7.304	37	7.341	422	6.887
04.05.2025 01:30:00	10.261	3.305	13.566	136	6.219	108	7.103	572	7.675	570	7.105	50	7.155	411	6.712
04.05.2025 01:45:00	9.772	3.308	13.081	131	6.055	103	6.791	601	7.392	539	6.853	10	6.863	395	6.438
04.05.2025 02:00:00	9.645	3.306	12.951	130	6.189	99	6.533	640	7.173	540	6.633	48	6.681	384	6.268
04.05.2025 02:15:00	9.562	3.307	12.869	129	6.180	98	6.461	674	7.136	535	6.601	53	6.654	383	6.242
04.05.2025 02:30:00	9.415	3.307	12.721	127	6.147	97	6.350	739	7.089	529	6.561	50	6.611	380	6.201
04.05.2025 02:45:00	9.175	3.304	12.479	125	6.047	95	6.213	739	6.951	528	6.424	50	6.474	372	6.073
04.05.2025 03:00:00	9.371	3.307	12.678	127	6.270	94	6.187	740	6.927	526	6.401	50	6.450	371	6.051
04.05.2025 03:15:00	9.267	3.366	12.633	126	6.231	94	6.181	689	6.870	543	6.327	50	6.377	367	5.982
04.05.2025 03:30:00	9.078	3.372	12.449	124	6.030	94	6.200	619	6.820	550	6.270	30	6.300	362	5.910
04.05.2025 03:45:00	9.021	3.366	12.387	124	5.944	95	6.224	504	6.728	549	6.179	16	6.195	356	5.811
04.05.2025 04:00:00	8.989	3.371	12.360	124	6.002	94	6.140	530	6.670	533	6.137	39	6.176	355	5.794
04.05.2025 04:15:00	9.395	3.301	12.696	127	6.274	94	6.201	504	6.705	548	6.157	0	6.157	354	5.776
04.05.2025 04:30:00	9.102	3.294	12.396	124	6.095	93	6.084	588	6.672	561	6.111	40	6.151	354	5.770
04.05.2025 04:45:00	8.942	3.293	12.235	122	5.956	92	6.064	588	6.652	548	6.104	50	6.154	354	5.773
04.05.2025 05:00:00	8.816	3.299	12.115	121	5.737	94	6.163	565	6.728	555	6.173	26	6.199	357	5.816
04.05.2025 05:15:00	9.160	3.313	12.473	125	6.066	94	6.188	617	6.805	547	6.258	52	6.310	363	5.920
04.05.2025 05:30:00	9.658	3.163	12.821	128	6.327	95	6.271	598	6.869	570	6.299	50	6.349	365	5.956
04.05.2025 05:45:00	9.787	2.995	12.782	128	6.235	96	6.322	636	6.959	593	6.366	50	6.416	369	6.019
04.05.2025 06:00:00	9.475	2.991	12.466	125	5.882	97	6.362	643	7.006	627	6.379	60	6.439	370	6.040
04.05.2025 06:15:00	9.150	3.943	13.092	131	6.204	101	6.656	650	7.306	647	6.659	108	6.767	389	6.348
04.05.2025 06:30:00	8.940	4.262	13.202	132	6.299	102	6.670	717	7.387	632	6.755	146	6.901	397	6.474
04.05.2025 06:45:00	8.979	4.276	13.255	133	6.298	102	6.722	769	7.491	642	6.850	303	7.153	411	6.710
04.05.2025 07:00:00	9.099	4.276	13.374	134	6.453	102	6.686	781	7.467	643	6.824	369	7.193	414	6.748
04.05.2025 07:15:00	9.258	4.288	13.546	135	6.317	106	6.987	792	7.779	637	7.142	444	7.587	436	7.117
04.05.2025 07:30:00	9.494	4.297	13.792	138	6.370	109	7.174	799	7.973	686	7.288	518	7.805	449	7.322
04.05.2025 07:45:00	8.686	4.322	13.008	130	6.263	99	6.516	1491	8.007	629	7.378	755	8.133	468	7.630

04.05.2025 08:00:00	8.872	4.330	13.202	132	6.412	100	6.558	1649	8.207	667	7.540	1.019	8.560	492	8.030
04.05.2025 08:15:00	9.006	4.388	13.394	134	6.277	105	6.878	1472	8.350	657	7.693	1.458	9.152	526	8.585
04.05.2025 08:30:00	8.988	4.542	13.531	135	6.391	105	6.899	1564	8.463	674	7.789	1.791	9.580	551	8.987
04.05.2025 08:45:00	9.011	4.805	13.817	138	6.315	110	7.253	1669	8.922	633	8.290	1.786	10.076	579	9.452
04.05.2025 09:00:00	9.241	4.860	14.101	141	6.448	113	7.400	1703	9.103	656	8.447	2.089	10.536	606	9.884
04.05.2025 09:15:00	9.274	4.723	13.997	140	6.289	114	7.454	1756	9.210	680	8.530	2.312	10.842	624	10.171
04.05.2025 09:30:00	8.328	4.919	13.247	132	6.180	104	6.831	1963	8.793	693	8.100	3.042	11.141	641	10.452
04.05.2025 09:45:00	8.699	4.836	13.535	135	6.371	105	6.924	1879	8.803	669	8.134	2.938	11.072	637	10.386
04.05.2025 10:00:00	10.120	4.772	14.892	149	6.582	122	8.039	1838	9.878	692	9.186	2.739	11.925	686	11.187
04.05.2025 10:15:00	11.821	4.594	16.415	164	6.663	144	9.444	1625	11.069	686	10.383	1.624	12.007	691	11.264
04.05.2025 10:30:00	10.477	4.953	15.430	154	6.456	132	8.687	1908	10.596	722	9.874	3.143	13.017	749	12.212
04.05.2025 10:45:00	10.025	4.866	14.891	149	6.291	127	8.323	1664	9.987	699	9.288	2.920	12.208	702	11.452
04.05.2025 11:00:00	12.543	4.652	17.195	172	6.400	159	10.464	721	11.185	705	10.480	2.057	12.536	721	11.761
04.05.2025 11:15:00	11.832	4.249	16.082	161	6.619	140	9.163	1098	10.260	701	9.559	4.274	13.833	796	12.977
04.05.2025 11:30:00	6.950	4.977	11.927	119	6.287	83	5.438	1576	7.014	679	6.335	7.113	13.448	773	12.615
04.05.2025 11:45:00	5.072	5.254	10.326	103	6.229	60	3.934	1486	5.420	677	4.743	7.112	11.855	682	11.122
04.05.2025 12:00:00	8.494	4.471	12.965	130	6.588	94	6.154	1256	7.410	692	6.718	5.249	11.967	688	11.227
04.05.2025 12:15:00	10.010	3.954	13.964	140	6.819	105	6.900	1025	7.925	683	7.242	4.384	11.626	669	10.907
04.05.2025 12:30:00	8.448	4.225	12.673	127	6.758	87	5.702	1407	7.108	712	6.397	6.054	12.451	716	11.681
04.05.2025 12:45:00	6.044	4.550	10.594	106	6.274	63	4.151	1471	5.622	680	4.943	7.278	12.220	703	11.464
04.05.2025 13:00:00	6.361	4.553	10.913	109	6.211	69	4.525	1776	6.301	672	5.629	6.908	12.537	721	11.761
04.05.2025 13:15:00	5.774	4.550	10.324	103	6.031	63	4.127	1625	5.751	653	5.099	7.143	12.241	704	11.484
04.05.2025 13:30:00	6.106	4.188	10.294	103	5.948	64	4.179	1435	5.614	654	4.960	5.623	10.583	609	9.928
04.05.2025 13:45:00	6.160	4.497	10.657	107	5.899	70	4.582	1549	6.131	665	5.466	6.574	12.039	692	11.294
04.05.2025 14:00:00	5.539	4.546	10.085	101	5.962	60	3.962	1395	5.357	661	4.697	6.467	11.164	642	10.473
04.05.2025 14:15:00	7.559	4.299	11.857	119	6.157	84	5.498	1098	6.596	668	5.929	5.257	11.186	643	10.494
04.05.2025 14:30:00	9.659	3.879	13.538	135	6.272	107	7.023	897	7.920	682	7.238	3.749	10.988	632	10.308
04.05.2025 14:45:00	10.211	3.807	14.017	140	6.365	113	7.400	863	8.262	696	7.566	3.274	10.840	623	10.169
04.05.2025 15:00:00	10.294	3.487	13.781	138	6.147	112	7.385	960	8.344	682	7.663	3.605	11.267	648	10.570
04.05.2025 15:15:00	10.101	3.531	13.632	136	6.021	112	7.363	997	8.360	673	7.687	3.733	11.419	657	10.713
04.05.2025 15:30:00	9.582	3.618	13.200	132	6.092	105	6.871	1048	7.919	687	7.232	4.125	11.357	653	10.654
04.05.2025 15:45:00	10.211	3.627	13.838	138	6.317	111	7.272	1029	8.300	700	7.600	4.032	11.633	669	10.913
04.05.2025 16:00:00	9.148	4.117	13.266	133	6.302	102	6.728	1010	7.738	670	7.068	4.726	11.795	678	11.065
04.05.2025 16:15:00	10.187	3.789	13.977	140	6.681	107	7.049	888	7.936	671	7.265	3.777	11.042	635	10.359
04.05.2025 16:30:00	9.932	3.831	13.763	138	6.425	108	7.092	997	8.089	653	7.435	3.885	11.320	651	10.620
04.05.2025 16:45:00	8.436	4.157	12.593	126	6.170	94	6.203	1246	7.449	645	6.804	7.082	13.886	799	13.027
04.05.2025 17:00:00	8.794	4.095	12.889	129	6.068	100	6.592	1100	7.693	629	7.063	4.585	11.648	670	10.927
04.05.2025 17:15:00	9.208	4.809	14.017	140	5.879	120	7.878	1027	8.904	636	8.269	3.278	11.547	664	10.832
04.05.2025 17:30:00	8.718	5.130	13.848	138	6.004	116	7.589	1719	9.309	650	8.659	4.226	12.885	741	12.088
04.05.2025 17:45:00	9.168	5.065	14.233	142	6.101	120	7.870	1918	9.788	663	9.126	3.078	12.204	702	11.448
04.05.2025 18:00:00	10.470	4.921	15.390	154	6.053	138	9.045	1732	10.777	694	10.083	2.874	12.957	745	12.155
04.05.2025 18:15:00	10.576	5.892	16.468	165	6.457	148	9.698	1703	11.402	675	10.726	2.571	13.297	765	12.474
04.05.2025 18:30:00	11.067	6.046	17.113	171	6.648	154	10.139	1598	11.737	661	11.076	2.224	13.300	765	12.477
04.05.2025 18:45:00	12.507	5.859	18.366	184	6.813	171	11.199	1548	12.747	652	12.095	1.479	13.573	781	12.733
04.05.2025 19:00:00	12.926	5.807	18.733	187	6.638	179	11.729	1668	13.397	676	12.721	1.039	13.760	791	12.909
04.05.2025 19:15:00	12.963	5.861	18.824	188	6.339	184	12.113	1722	13.835	667	13.168	740	13.908	800	13.047
04.05.2025 19:30:00	13.164	5.853	19.017	190	6.404	186	12.237	1531	13.769	666	13.102	690	13.792	793	12.938
04.05.2025 19:45:00	14.072	5.831	19.903	199	6.615	196	12.892	713	13.606	653	12.952	492	13.444	773	12.612
04.05.2025 20:00:00	14.053	5.815	19.868	199	6.676	195	12.799	681	13.480	646	12.833	315	13.149	756	12.335
04.05.2025 20:15:00	14.365	5.807	20.173	202	6.955	195	12.821	640	13.460	643	12.818	138	12.956	745	12.154
04.05.2025 20:30:00	14.803	5.783	20.585	206	7.603	192	12.584	631	13.216	642	12.574	84	12.659	728	11.875
04.05.2025 20:45:00	14.462	5.795	20.257	203	7.366	190	12.498	606	13.103	651	12.452	60	12.512	720	11.738
04.05.2025 21:00:00	13.763	6.077	19.841	198	7.298	185	12.159	626	12.784	643	12.141	50	12.191	701	11.437
04.05.2025 21:15:00	13.792	6.112	19.904	199	7.600	182	11.923	681	12.605	659	11.946	50	11.996	690	11.253
04.05.2025 21:30:00	13.697	6.114	19.811	198	7.802	177	11.634	721	12.356	649	11.706	50	11.756	676	11.029
04.05.2025 21:45:00	13.628	6.115	19.743	197	7.959	174	11.413	687	12.100	639	11.461	50	11.511	662	10.799
04.05.2025 22:00:00	13.501	6.118	19.619	196	8.187	169	11.067	609	11.676	643	11.033	50	11.083	637	10.397
04.05.2025 22:15:00	13.417	5.865	19.282	193	7.981	167	10.941	593	11.534	636	10.897	50	10.947	630	10.270
04.05.2025 22:30:00	13.120	5.812	18.932	189	8.128	159	10.456	559	11.015	622	10.392	50	10.442	601	9.796
04.05.2025 22:45:00	12.495	5.830	18.325	183	8.006	152	9.984	522	10.506	610	9.896	50	9.945	572	9.330
04.05.2025 23:00:00	12.133	5.830	17.963	180	8.098	145	9.540	542	10.082	597	9.485	50	9.535	548	8.945
04.05.2025 23:15:00	12.303	4.964	17.267	173	8.121	135	8.838	585	9.423	591	8.832	53	8.885	511	8.335

04.05.2025 23:30:00	11.762	4.820	16.582	166	7.885	128	8.403	631	9.034	591	8.443	50	8.493	488	7.967
04.05.2025 23:45:00	11.333	4.819	16.152	162	7.777	123	8.091	559	8.649	603	8.047	50	8.097	466	7.596
05.05.2025 00:00:00	11.135	4.825	15.960	160	7.844	119	7.838	528	8.366	592	7.774	50	7.823	450	7.339
05.05.2025 00:15:00	10.943	4.820	15.763	158	7.979	114	7.512	592	8.104	571	7.533	50	7.583	436	7.114
05.05.2025 00:30:00	10.744	4.818	15.562	156	8.023	111	7.272	594	7.866	585	7.281	50	7.331	422	6.877
05.05.2025 00:45:00	10.457	4.821	15.278	153	7.988	107	7.030	618	7.648	565	7.083	53	7.136	410	6.695
05.05.2025 01:00:00	10.136	4.829	14.965	150	7.891	104	6.820	642	7.463	564	6.899	50	6.949	400	6.519
05.05.2025 01:15:00	10.115	4.822	14.937	149	7.940	103	6.745	642	7.387	574	6.812	50	6.862	395	6.438
05.05.2025 01:30:00	10.034	4.821	14.856	149	8.046	100	6.562	643	7.204	565	6.639	50	6.689	385	6.275
05.05.2025 01:45:00	10.073	4.826	14.899	149	8.109	100	6.541	641	7.182	574	6.608	50	6.658	383	6.246
05.05.2025 02:00:00	10.008	4.820	14.828	148	8.135	98	6.446	559	7.005	569	6.436	50	6.486	373	6.084
05.05.2025 02:15:00	10.285	4.577	14.863	149	8.190	98	6.426	559	6.984	590	6.395	53	6.448	371	6.049
05.05.2025 02:30:00	10.250	4.546	14.796	148	8.043	99	6.506	559	7.065	585	6.479	50	6.529	375	6.125
05.05.2025 02:45:00	10.064	4.552	14.616	146	7.961	98	6.411	559	6.970	557	6.413	50	6.463	372	6.063
05.05.2025 03:00:00	10.195	4.549	14.744	147	8.118	97	6.381	584	6.964	562	6.403	50	6.453	371	6.053
05.05.2025 03:15:00	10.203	4.546	14.750	147	8.167	97	6.339	642	6.980	555	6.426	50	6.476	372	6.075
05.05.2025 03:30:00	10.183	4.553	14.737	147	8.153	97	6.340	642	6.981	571	6.411	50	6.460	372	6.061
05.05.2025 03:45:00	10.792	4.549	15.341	153	8.655	98	6.435	643	7.078	587	6.491	53	6.544	376	6.139
05.05.2025 04:00:00	10.956	4.548	15.504	155	8.825	98	6.426	631	7.057	574	6.484	50	6.534	376	6.129
05.05.2025 04:15:00	11.415	4.492	15.907	159	9.113	100	6.535	608	7.143	607	6.536	50	6.586	379	6.178
05.05.2025 04:30:00	11.004	4.490	15.494	155	8.848	97	6.394	884	7.278	646	6.632	50	6.682	384	6.268
05.05.2025 04:45:00	11.569	4.489	16.057	161	9.938	89	5.869	1610	7.480	663	6.817	50	6.866	395	6.442
05.05.2025 05:00:00	12.658	4.443	17.101	171	10.768	92	6.069	1612	7.681	699	6.983	50	7.032	404	6.597
05.05.2025 05:15:00	13.556	5.209	18.765	188	11.873	101	6.603	1609	8.212	721	7.491	53	7.544	434	7.077
05.05.2025 05:30:00	13.758	5.429	19.188	192	12.108	103	6.784	1590	8.374	776	7.598	50	7.648	440	7.174
05.05.2025 05:45:00	14.221	5.429	19.651	197	12.258	108	7.088	1610	8.698	844	7.854	50	7.904	455	7.415
05.05.2025 06:00:00	14.833	5.454	20.287	203	12.500	114	7.470	1614	9.084	953	8.131	60	8.191	471	7.684
05.05.2025 06:15:00	16.865	5.716	22.581	226	13.913	127	8.316	1620	9.935	1094	8.841	112	8.953	515	8.399
05.05.2025 06:30:00	18.102	5.794	23.896	239	14.727	134	8.796	1652	10.448	1140	9.308	241	9.549	549	8.958
05.05.2025 06:45:00	18.485	5.816	24.301	243	15.115	134	8.808	1779	10.588	1220	9.368	346	9.713	559	9.112
05.05.2025 07:00:00	18.232	5.826	24.058	241	14.998	132	8.687	1800	10.487	1215	9.271	589	9.861	567	9.250
05.05.2025 07:15:00	18.590	6.025	24.615	246	15.511	133	8.725	1829	10.554	1283	9.272	792	10.063	579	9.440
05.05.2025 07:30:00	18.474	6.229	24.703	247	15.850	129	8.477	1880	10.357	1299	9.058	1.121	10.179	585	9.549
05.05.2025 07:45:00	18.330	6.267	24.597	246	16.105	124	8.123	1939	10.062	1306	8.756	1.596	10.352	595	9.711
05.05.2025 08:00:00	18.244	6.328	24.572	246	16.265	121	7.940	1986	9.925	1315	8.611	2.154	10.765	619	10.099
05.05.2025 08:15:00	18.472	6.396	24.868	249	16.712	119	7.789	1964	9.753	1375	8.378	2.794	11.172	642	10.480
05.05.2025 08:30:00	17.802	6.474	24.276	243	16.402	114	7.517	2025	9.542	1423	8.119	3.063	11.183	643	10.491
05.05.2025 08:45:00	17.467	6.504	23.971	240	16.552	108	7.071	1909	8.980	1443	7.537	3.905	11.442	658	10.734
05.05.2025 09:00:00	16.954	6.586	23.540	235	16.566	101	6.638	1949	8.587	1432	7.155	3.575	10.730	617	10.066
05.05.2025 09:15:00	16.136	6.355	22.491	225	16.014	94	6.158	2022	8.180	1439	6.742	3.713	10.455	601	9.808
05.05.2025 09:30:00	15.524	6.383	21.907	219	16.436	79	5.173	2201	7.374	1383	5.991	5.240	11.231	646	10.536
05.05.2025 09:45:00	14.822	6.491	21.313	213	16.604	67	4.429	2352	6.781	1389	5.392	5.693	11.085	637	10.399
05.05.2025 10:00:00	13.852	6.575	20.427	204	16.379	58	3.787	2361	6.148	1408	4.739	5.755	10.495	604	9.845
05.05.2025 10:15:00	13.700	6.507	20.207	202	16.704	50	3.251	2361	5.612	1380	4.232	6.339	10.571	608	9.917
05.05.2025 10:30:00	15.779	6.404	22.183	222	17.136	72	4.753	2174	6.928	1447	5.481	5.247	10.727	617	10.064
05.05.2025 10:45:00	15.845	6.265	22.111	221	16.544	80	5.266	1966	7.231	1447	5.784	4.707	10.492	603	9.842
05.05.2025 11:00:00	17.119	6.229	23.348	233	16.807	95	6.213	1806	8.018	1460	6.559	4.519	11.078	637	10.392
05.05.2025 11:15:00	19.969	5.926	25.894	259	17.106	128	8.401	936	9.338	1481	7.857	3.098	10.955	630	10.277
05.05.2025 11:30:00	21.088	5.560	26.648	266	16.971	141	9.270	866	10.136	1449	8.687	2.764	11.451	659	10.743
05.05.2025 11:45:00	21.652	5.539	27.191	272	16.976	149	9.794	809	10.603	1472	9.131	2.459	11.590	667	10.872
05.05.2025 12:00:00	21.307	5.573	26.880	269	17.155	142	9.314	894	10.207	1500	8.707	3.167	11.874	683	11.140
05.05.2025 12:15:00	18.773	4.721	23.495	235	15.988	109	7.163	1124	8.287	1527	6.760	4.849	11.609	668	10.891
05.05.2025 12:30:00	17.851	4.720	22.572	226	16.209	92	6.045	1425	7.471	1477	5.993	4.933	10.926	628	10.250
05.05.2025 12:45:00	19.025	4.571	23.596	236	16.229	107	7.024	1252	8.276	1453	6.823	4.633	11.456	659	10.747
05.05.2025 13:00:00	15.963	4.874	20.837	208	16.310	65	4.253	1354	5.607	1398	4.209	6.518	10.727	617	10.064
05.05.2025 13:15:00	13.679	4.817	18.496	185	15.934	36	2.341	1664	4.005	1352	2.653	7.217	9.870	568	9.259
05.05.2025 13:30:00	11.028	5.111	16.139	161	15.668	5	305	1773	2.077	1311	766	7.270	8.036	462	7.539
05.05.2025 13:45:00	16.129	4.685	20.815	208	15.962	70	4.575	1512	6.087	1352	4.735	5.076	9.812	564	9.204
05.05.2025 14:00:00	16.873	4.992	21.865	219	15.505	92	6.049	1282	7.331	1412	5.919	5.231	11.150	641	10.460
05.05.2025 14:15:00	14.867	5.265	20.132	201	15.567	65	4.298	1489	5.787	1392	4.395	3.605	8.000	460	7.505
05.05.2025 14:30:00	16.625	5.085	21.710	217	15.760	86	5.647	1003	6.650	1396	5.254	4.429	9.683	557	9.084
05.05.2025 14:45:00	19.081	4.833	23.913	239	16.068	114	7.492	904	8.396	1398	6.998	2.760	9.758	561	9.155

05.05.2025 15:00:00	20.429	4.871	25.299	253	15.668	141	9.238	884	10.122	1378	8.744	3.234	11.978	689	11.236
05.05.2025 15:15:00	22.434	4.911	27.346	273	15.799	169	11.104	751	11.855	1438	10.417	2.378	12.795	736	12.003
05.05.2025 15:30:00	23.008	4.825	27.833	278	15.482	181	11.891	693	12.584	1351	11.233	1.554	12.787	735	11.996
05.05.2025 15:45:00	22.939	4.789	27.728	277	15.531	179	11.741	1119	12.860	1316	11.544	1.076	12.620	726	11.839
05.05.2025 16:00:00	21.817	4.808	26.625	266	15.150	168	11.040	1503	12.543	1292	11.251	1.382	12.633	727	11.851
05.05.2025 16:15:00	21.116	4.954	26.070	261	14.816	165	10.829	1630	12.459	1252	11.206	1.418	12.624	726	11.843
05.05.2025 16:30:00	21.175	4.919	26.094	261	14.675	167	10.991	1614	12.605	1201	11.404	1.159	12.563	723	11.785
05.05.2025 16:45:00	21.010	4.929	25.939	259	14.603	166	10.911	1600	12.511	1154	11.357	1.301	12.658	728	11.875
05.05.2025 17:00:00	20.140	5.022	25.162	252	14.233	160	10.517	1651	12.167	1158	11.009	2.111	13.120	755	12.308
05.05.2025 17:15:00	19.384	4.998	24.382	244	14.109	150	9.879	1753	11.632	1116	10.516	2.320	12.836	738	12.042
05.05.2025 17:30:00	19.138	5.029	24.166	242	14.039	148	9.737	1763	11.500	1089	10.411	2.367	12.777	735	11.987
05.05.2025 17:45:00	19.392	5.006	24.398	244	13.907	154	10.093	1664	11.757	985	10.772	2.275	13.047	750	12.240
05.05.2025 18:00:00	19.712	4.966	24.678	247	13.688	161	10.582	1670	12.252	1003	11.249	2.116	13.365	769	12.538
05.05.2025 18:15:00	19.648	5.773	25.421	254	13.544	174	11.449	943	12.392	999	11.393	2.174	13.567	780	12.728
05.05.2025 18:30:00	19.763	5.903	25.666	257	13.774	175	11.461	812	12.273	991	11.282	2.366	13.648	785	12.804
05.05.2025 18:45:00	19.063	5.664	24.727	247	13.492	165	10.822	1083	11.905	923	10.983	2.529	13.512	777	12.675
05.05.2025 19:00:00	19.219	5.675	24.894	249	13.311	170	11.164	1022	12.186	912	11.274	2.153	13.427	772	12.596
05.05.2025 19:15:00	19.099	5.922	25.021	250	13.239	173	11.359	919	12.278	923	11.355	2.073	13.427	772	12.596
05.05.2025 19:30:00	19.179	5.968	25.147	251	13.384	173	11.339	971	12.310	881	11.429	2.238	13.666	786	12.821
05.05.2025 19:45:00	19.125	5.940	25.064	251	13.339	172	11.303	969	12.271	861	11.410	1.759	13.169	757	12.354
05.05.2025 20:00:00	19.575	5.892	25.467	255	13.168	181	11.864	839	12.703	896	11.807	1.276	13.083	752	12.273
05.05.2025 20:15:00	19.833	5.855	25.687	257	13.129	185	12.117	778	12.894	897	11.997	751	12.748	733	11.959
05.05.2025 20:30:00	19.940	5.805	25.745	257	13.135	185	12.168	753	12.921	849	12.072	458	12.530	721	11.755
05.05.2025 20:45:00	20.466	5.784	26.251	263	13.351	190	12.447	657	13.105	871	12.233	220	12.453	716	11.683
05.05.2025 21:00:00	20.522	5.776	26.298	263	13.451	189	12.395	603	12.999	836	12.163	70	12.233	704	11.476
05.05.2025 21:15:00	20.095	5.833	25.928	259	13.433	184	12.052	706	12.758	848	11.910	50	11.960	688	11.220
05.05.2025 21:30:00	19.619	5.830	25.450	254	13.003	183	12.010	693	12.702	823	11.879	50	11.929	686	11.191
05.05.2025 21:45:00	19.262	5.944	25.206	252	12.933	180	11.841	642	12.483	792	11.691	50	11.741	675	11.014
05.05.2025 22:00:00	18.645	6.162	24.807	248	12.911	175	11.472	745	12.217	763	11.454	50	11.504	662	10.792
05.05.2025 22:15:00	19.378	4.972	24.350	244	12.843	169	11.095	793	11.888	764	11.124	50	11.174	643	10.482
05.05.2025 22:30:00	18.586	4.821	23.406	234	12.431	161	10.581	987	11.567	743	10.825	50	10.875	625	10.202
05.05.2025 22:45:00	16.967	4.819	21.786	218	12.256	140	9.173	1747	10.920	705	10.215	50	10.265	590	9.629
05.05.2025 23:00:00	16.087	4.817	20.904	209	12.127	129	8.439	1846	10.286	692	9.594	50	9.644	555	9.047
05.05.2025 23:15:00	15.532	4.827	20.359	204	12.157	120	7.878	1877	9.755	691	9.064	50	9.113	524	8.549
05.05.2025 23:30:00	15.130	4.822	19.952	200	12.105	115	7.532	1774	9.306	682	8.624	50	8.674	499	8.137
05.05.2025 23:45:00	14.993	4.818	19.810	198	12.107	113	7.393	1513	8.906	684	8.221	50	8.271	476	7.759
06.05.2025 00:00:00	14.515	4.821	19.335	193	12.065	106	6.971	1523	8.494	642	7.852	29	7.881	453	7.393
06.05.2025 00:15:00	14.107	4.686	18.793	188	11.941	100	6.563	1574	8.137	632	7.505	0	7.505	432	7.040
06.05.2025 00:30:00	13.791	4.677	18.468	185	11.955	95	6.234	1576	7.810	617	7.194	0	7.194	414	6.749
06.05.2025 00:45:00	13.652	4.676	18.328	183	12.012	92	6.041	1540	7.580	618	6.962	0	6.962	400	6.531
06.05.2025 01:00:00	14.249	4.696	18.945	189	11.798	104	6.853	615	7.468	601	6.867	0	6.867	395	6.442
06.05.2025 01:15:00	14.058	4.700	18.758	188	11.745	102	6.723	718	7.441	642	6.800	44	6.844	394	6.421
06.05.2025 01:30:00	13.696	4.732	18.428	184	11.663	99	6.482	720	7.202	611	6.591	50	6.641	382	6.230
06.05.2025 01:45:00	13.739	4.732	18.471	185	11.761	98	6.428	623	7.051	598	6.452	53	6.506	374	6.103
06.05.2025 02:00:00	13.555	4.736	18.290	183	11.660	97	6.351	627	6.979	620	6.359	50	6.409	369	6.012
06.05.2025 02:15:00	14.188	4.057	18.245	182	11.643	96	6.323	623	6.946	623	6.323	50	6.372	366	5.978
06.05.2025 02:30:00	14.233	3.971	18.203	182	11.664	95	6.262	638	6.900	602	6.298	50	6.348	365	5.955
06.05.2025 02:45:00	14.254	3.976	18.230	182	11.687	95	6.265	571	6.836	599	6.237	50	6.287	362	5.898
06.05.2025 03:00:00	14.198	3.977	18.175	182	11.615	96	6.283	535	6.818	602	6.216	50	6.266	360	5.878
06.05.2025 03:15:00	14.470	3.973	18.444	184	11.838	96	6.325	536	6.861	627	6.234	53	6.287	362	5.898
06.05.2025 03:30:00	14.505	3.973	18.477	185	11.762	98	6.433	428	6.861	619	6.242	50	6.292	362	5.902
06.05.2025 03:45:00	14.533	3.977	18.510	185	11.712	99	6.514	503	7.017	603	6.414	50	6.464	372	6.064
06.05.2025 04:00:00	14.596	3.969	18.565	186	11.682	100	6.597	414	7.011	603	6.407	50	6.457	371	6.058
06.05.2025 04:15:00	14.659	3.975	18.633	186	11.664	102	6.681	394	7.075	606	6.469	50	6.519	375	6.116
06.05.2025 04:30:00	14.878	3.974	18.852	189	11.697	104	6.861	465	7.327	669	6.658	50	6.708	386	6.293
06.05.2025 04:45:00	15.293	3.966	19.258	193	11.936	107	7.023	503	7.526	676	6.849	53	6.903	397	6.475
06.05.2025 05:00:00	15.445	3.983	19.428	194	11.819	111	7.304	475	7.779	719	7.060	50	7.110	409	6.670
06.05.2025 05:15:00	15.531	4.910	20.441	204	12.379	118	7.739	405	8.145	768	7.377	50	7.427	427	6.967
06.05.2025 05:30:00	15.086	5.101	20.187	202	12.590	111	7.283	1058	8.341	867	7.474	50	7.524	433	7.058
06.05.2025 05:45:00	15.353	5.085	20.437	204	13.045	108	7.080	1580	8.660	882	7.778	50	7.828	450	7.344
06.05.2025 06:00:00	16.694	5.094	21.788	218	13.916	115	7.539	1603	9.142	1013	8.129	67	8.195	471	7.688
06.05.2025 06:15:00	17.934	5.866	23.801	238	15.153	126	8.283	1634	9.918	1142	8.776	120	8.896	512	8.345

06.05.2025 06:30:00	18.263	6.126	24.389	244	15.446	130	8.568	1769	10.337	1181	9.155	286	9.442	543	8.857
06.05.2025 06:45:00	18.931	6.150	25.081	251	16.051	132	8.648	1828	10.476	1215	9.261	509	9.770	562	9.165
06.05.2025 07:00:00	19.264	6.161	25.425	254	16.473	130	8.567	1916	10.483	1207	9.276	667	9.944	572	9.328
06.05.2025 07:15:00	19.443	6.191	25.635	256	16.462	134	8.783	1851	10.635	1268	9.367	780	10.147	584	9.519
06.05.2025 07:30:00	19.818	6.222	26.040	260	16.835	134	8.810	1773	10.583	1352	9.231	1.036	10.266	590	9.631
06.05.2025 07:45:00	19.593	6.270	25.863	259	17.033	129	8.443	1808	10.251	1320	8.931	1.491	10.422	599	9.777
06.05.2025 08:00:00	19.102	6.316	25.418	254	17.144	120	7.900	1941	9.841	1364	8.477	1.928	10.405	598	9.761
06.05.2025 08:15:00	18.997	6.376	25.374	254	17.352	117	7.652	2082	9.734	1360	8.374	2.501	10.875	625	10.202
06.05.2025 08:30:00	18.325	6.428	24.753	248	17.124	111	7.271	2121	9.391	1434	7.958	2.931	10.889	626	10.215
06.05.2025 08:45:00	18.499	6.508	25.007	250	17.933	102	6.722	2228	8.949	1498	7.452	3.689	11.141	641	10.452
06.05.2025 09:00:00	17.407	6.579	23.985	240	17.758	90	5.897	2346	8.243	1474	6.769	4.375	11.144	641	10.454
06.05.2025 09:15:00	15.603	6.655	22.258	223	16.775	79	5.182	2431	7.612	1475	6.137	4.992	11.129	640	10.441
06.05.2025 09:30:00	15.343	6.725	22.068	221	17.500	65	4.282	2450	6.733	1388	5.345	5.640	10.985	632	10.305
06.05.2025 09:45:00	14.224	6.806	21.030	210	17.235	54	3.531	2610	6.141	1384	4.758	5.928	10.686	615	10.024
06.05.2025 10:00:00	13.372	6.901	20.272	203	17.468	39	2.562	2819	5.382	1417	3.964	6.761	10.725	617	10.061
06.05.2025 10:15:00	12.950	6.705	19.655	197	17.657	27	1.774	2893	4.667	1418	3.249	7.274	10.523	605	9.872
06.05.2025 10:30:00	11.838	6.726	18.564	186	17.685	10	683	2979	3.662	1406	2.256	7.340	9.596	552	9.002
06.05.2025 10:45:00	11.210	6.692	17.903	179	17.544	3	177	2808	2.986	1400	1.585	8.161	9.747	561	9.144
06.05.2025 11:00:00	11.667	6.904	18.571	186	17.603	12	770	2418	3.188	1399	1.790	7.220	9.009	518	8.452
06.05.2025 11:15:00	11.938	6.028	17.965	180	17.084	11	691	1638	2.330	1359	970	8.669	9.639	554	9.042
06.05.2025 11:30:00	10.157	6.144	16.301	163	16.436	-4	-293	1942	1.649	1403	246	9.293	9.539	549	8.949
06.05.2025 11:45:00	9.439	5.774	15.213	152	16.535	-22	-1.452	2038	586	1399	-813	10.036	9.223	530	8.652
06.05.2025 12:00:00	9.802	5.557	15.359	154	16.934	-26	-1.703	2120	417	1415	-998	8.821	7.823	450	7.339
06.05.2025 12:15:00	12.442	5.214	17.656	177	16.964	8	508	1978	2.487	1509	978	8.768	9.746	560	9.143
06.05.2025 12:30:00	15.392	4.718	20.109	201	17.313	39	2.557	1596	4.152	1519	2.633	5.971	8.604	495	8.072
06.05.2025 12:45:00	15.746	4.585	20.331	203	17.264	43	2.820	1623	4.443	1466	2.978	6.095	9.073	522	8.511
06.05.2025 13:00:00	17.803	4.494	22.297	223	17.574	67	4.432	1434	5.867	1387	4.480	5.473	9.953	572	9.337
06.05.2025 13:15:00	22.178	3.444	25.622	256	17.384	120	7.862	1029	8.891	1412	7.480	3.525	11.004	633	10.323
06.05.2025 13:30:00	22.582	3.394	25.976	260	17.222	127	8.366	1062	9.428	1378	8.051	4.091	12.142	698	11.390
06.05.2025 13:45:00	16.512	3.974	20.486	205	16.591	55	3.634	1578	5.213	1277	3.935	7.842	11.777	677	11.049
06.05.2025 14:00:00	12.983	4.114	17.097	171	16.518	6	402	1713	2.115	1206	909	9.430	10.339	595	9.699
06.05.2025 14:15:00	13.690	5.183	18.873	189	16.404	34	2.246	1734	3.980	1279	2.701	8.930	11.631	669	10.911
06.05.2025 14:30:00	17.917	4.725	22.642	226	16.899	83	5.434	1003	6.437	1250	5.187	4.519	9.706	558	9.105
06.05.2025 14:45:00	19.123	4.630	23.754	238	16.849	100	6.567	964	7.531	1243	6.287	4.274	10.561	607	9.908
06.05.2025 15:00:00	16.542	4.914	21.456	215	16.417	72	4.752	1326	6.079	1230	4.849	5.249	10.098	581	9.473
06.05.2025 15:15:00	17.357	5.069	22.426	224	16.151	91	5.960	1233	7.194	1245	5.949	4.696	10.645	612	9.987
06.05.2025 15:30:00	18.086	5.213	23.299	233	15.931	107	7.028	970	7.998	1212	6.786	3.742	10.528	605	9.876
06.05.2025 15:45:00	19.850	5.109	24.959	250	15.724	135	8.851	914	9.765	1189	8.576	2.978	11.554	664	10.839
06.05.2025 16:00:00	19.961	5.099	25.060	251	15.368	142	9.300	797	10.096	1151	8.945	2.844	11.789	678	11.060
06.05.2025 16:15:00	21.324	5.032	26.356	264	15.356	161	10.575	696	11.271	1199	10.072	2.196	12.268	706	11.509
06.05.2025 16:30:00	21.592	5.024	26.616	266	15.539	162	10.649	738	11.387	1143	10.244	1.953	12.197	701	11.442
06.05.2025 16:45:00	22.391	4.965	27.356	274	15.332	176	11.575	703	12.278	1127	11.151	1.600	12.751	733	11.962
06.05.2025 17:00:00	21.208	5.053	26.261	263	14.987	165	10.846	821	11.667	1067	10.600	2.378	12.978	746	12.175
06.05.2025 17:15:00	19.084	5.054	24.138	241	14.591	140	9.166	1498	10.664	1042	9.622	2.980	12.602	725	11.822
06.05.2025 17:30:00	18.889	4.871	23.760	238	14.681	133	8.710	1862	10.571	1029	9.542	3.139	12.681	729	11.896
06.05.2025 17:45:00	21.772	4.609	26.381	264	14.968	167	10.982	1548	12.530	1017	11.513	1.894	13.407	771	12.577
06.05.2025 18:00:00	20.639	4.729	25.368	254	14.733	156	10.226	1642	11.868	986	10.882	2.108	12.990	747	12.186
06.05.2025 18:15:00	18.430	5.811	24.241	242	14.917	136	8.946	1805	10.751	960	9.791	3.179	12.970	746	12.167
06.05.2025 18:30:00	20.144	5.969	26.113	261	15.196	160	10.496	1685	12.180	978	11.202	1.863	13.065	751	12.256
06.05.2025 18:45:00	20.318	5.966	26.284	263	14.891	167	10.963	1650	12.613	953	11.660	1.833	13.494	776	12.659
06.05.2025 19:00:00	20.304	5.946	26.250	263	14.718	169	11.100	1604	12.704	957	11.747	1.830	13.577	781	12.737
06.05.2025 19:15:00	20.396	5.960	26.356	264	14.702	171	11.220	1559	12.779	919	11.860	1.643	13.504	777	12.668
06.05.2025 19:30:00	20.020	5.914	25.934	259	14.255	171	11.249	1572	12.821	911	11.910	1.686	13.596	782	12.755
06.05.2025 19:45:00	20.256	5.933	26.189	262	14.412	173	11.343	1105	12.448	906	11.542	1.534	13.075	752	12.266
06.05.2025 20:00:00	21.813	5.874	27.687	277	14.927	187	12.296	555	12.851	920	11.932	794	12.726	732	11.938
06.05.2025 20:15:00	21.735	5.808	27.543	275	14.745	188	12.335	743	13.077	885	12.192	502	12.694	730	11.909
06.05.2025 20:30:00	21.459	5.792	27.252	273	14.566	186	12.227	686	12.913	883	12.030	304	12.334	709	11.571
06.05.2025 20:45:00	21.344	5.783	27.127	271	14.404	187	12.265	616	12.881	896	11.985	133	12.118	697	11.368
06.05.2025 21:00:00	21.455	5.827	27.282	273	14.529	187	12.293	538	12.830	865	11.965	67	12.032	692	11.287
06.05.2025 21:15:00	21.128	6.156	27.284	273	14.683	185	12.143	602	12.746	859	11.886	50	11.936	686	11.198
06.05.2025 21:30:00	20.431	6.156	26.587	266	14.149	183	11.990	656	12.646	852	11.794	50	11.844	681	11.111
06.05.2025 21:45:00	19.691	6.159	25.850	258	13.630	179	11.782	674	12.456	802	11.653	50	11.703	673	10.979

06.05.2025 22:00:00	18.712	6.146	24.858	249	12.989	174	11.446	727	12.172	772	11.400	50	11.450	659	10.742
06.05.2025 22:15:00	19.047	5.307	24.354	244	12.824	169	11.118	705	11.822	760	11.063	50	11.113	639	10.425
06.05.2025 22:30:00	18.276	5.161	23.437	234	12.450	161	10.591	644	11.236	743	10.492	50	10.542	606	9.890
06.05.2025 22:45:00	17.422	5.169	22.591	226	12.120	154	10.092	680	10.773	704	10.069	50	10.119	582	9.492
06.05.2025 23:00:00	17.050	5.163	22.212	222	12.321	145	9.524	696	10.219	684	9.535	53	9.588	551	8.995
06.05.2025 23:15:00	17.035	4.843	21.878	219	12.467	138	9.054	740	9.794	687	9.107	50	9.157	527	8.590
06.05.2025 23:30:00	16.992	4.823	21.816	218	12.760	133	8.705	658	9.363	676	8.688	50	8.737	503	8.197
06.05.2025 23:45:00	16.685	4.820	21.505	215	12.863	126	8.300	623	8.924	691	8.233	50	8.283	476	7.770
07.05.2025 00:00:00	16.460	4.820	21.280	213	12.836	123	8.108	541	8.648	667	7.982	50	8.032	462	7.535
07.05.2025 00:15:00	16.017	4.826	20.843	208	12.822	117	7.695	566	8.260	672	7.589	50	7.638	439	7.166
07.05.2025 00:30:00	15.278	4.825	20.103	201	12.560	110	7.232	832	8.064	671	7.393	50	7.443	428	6.982
07.05.2025 00:45:00	14.056	4.826	18.882	189	12.436	94	6.163	1695	7.858	645	7.213	53	7.266	418	6.816
07.05.2025 01:00:00	13.741	4.826	18.566	186	12.292	91	5.997	1694	7.691	641	7.050	50	7.099	408	6.660
07.05.2025 01:15:00	13.597	4.823	18.420	184	12.292	89	5.855	1695	7.550	659	6.891	50	6.941	399	6.511
07.05.2025 01:30:00	13.690	4.821	18.511	185	12.479	88	5.760	1625	7.385	660	6.724	50	6.774	390	6.355
07.05.2025 01:45:00	13.573	4.818	18.390	184	12.460	86	5.660	1605	7.265	650	6.615	50	6.665	383	6.252
07.05.2025 02:00:00	13.242	4.827	18.069	181	12.291	84	5.513	1681	7.194	655	6.539	50	6.589	379	6.181
07.05.2025 02:15:00	13.344	4.823	18.167	182	12.416	84	5.486	1627	7.113	682	6.431	53	6.484	373	6.082
07.05.2025 02:30:00	13.260	4.825	18.085	181	12.408	82	5.413	1616	7.029	666	6.364	50	6.413	369	6.017
07.05.2025 02:45:00	13.359	4.825	18.184	182	12.496	83	5.424	1606	7.030	677	6.352	50	6.402	368	6.006
07.05.2025 03:00:00	14.350	4.826	19.177	192	12.654	95	6.237	734	6.971	672	6.298	50	6.348	365	5.955
07.05.2025 03:15:00	14.488	4.824	19.313	193	12.546	99	6.475	536	7.011	655	6.356	50	6.406	368	6.009
07.05.2025 03:30:00	14.401	4.821	19.223	192	12.525	98	6.408	599	7.007	674	6.333	50	6.383	367	5.988
07.05.2025 03:45:00	14.511	4.837	19.347	193	12.678	97	6.379	730	7.109	677	6.432	53	6.485	373	6.084
07.05.2025 04:00:00	14.426	4.841	19.268	193	12.655	96	6.323	800	7.123	675	6.448	50	6.498	374	6.096
07.05.2025 04:15:00	14.426	4.894	19.320	193	12.776	95	6.255	859	7.114	659	6.456	50	6.505	374	6.103
07.05.2025 04:30:00	14.485	4.900	19.386	194	12.694	97	6.400	872	7.272	680	6.592	50	6.642	382	6.231
07.05.2025 04:45:00	14.901	4.914	19.815	198	12.916	101	6.600	869	7.469	721	6.748	50	6.798	391	6.377
07.05.2025 05:00:00	14.980	5.163	20.144	201	12.970	105	6.867	776	7.643	780	6.863	50	6.913	398	6.485
07.05.2025 05:15:00	15.945	5.110	21.056	211	13.415	111	7.318	687	8.005	832	7.174	53	7.227	416	6.780
07.05.2025 05:30:00	16.384	5.104	21.487	215	13.640	114	7.518	656	8.174	872	7.302	50	7.352	423	6.897
07.05.2025 05:45:00	17.308	5.100	22.408	224	14.117	121	7.946	656	8.602	930	7.671	50	7.721	444	7.244
07.05.2025 06:00:00	18.353	5.102	23.455	235	14.688	128	8.405	656	9.061	1062	7.999	50	8.049	463	7.551
07.05.2025 06:15:00	19.525	5.859	25.384	254	15.801	140	9.189	660	9.849	1228	8.620	124	8.744	503	8.203
07.05.2025 06:30:00	20.312	6.116	26.428	264	16.517	145	9.502	859	10.361	1289	9.072	131	9.203	529	8.633
07.05.2025 06:45:00	20.083	6.129	26.212	262	16.884	136	8.930	1645	10.575	1236	9.339	327	9.666	556	9.067
07.05.2025 07:00:00	20.494	6.144	26.638	266	17.161	138	9.073	1696	10.769	1268	9.501	361	9.862	567	9.252
07.05.2025 07:15:00	21.399	6.133	27.532	275	17.738	143	9.375	1754	11.129	1373	9.757	548	10.305	593	9.667
07.05.2025 07:30:00	21.068	6.178	27.246	272	17.592	141	9.241	1796	11.037	1397	9.640	931	10.572	608	9.917
07.05.2025 07:45:00	21.665	6.239	27.904	279	18.153	142	9.330	1626	10.955	1392	9.563	1.176	10.738	618	10.074
07.05.2025 08:00:00	21.862	6.240	28.101	281	18.456	140	9.224	1743	10.967	1411	9.556	1.509	11.065	636	10.380
07.05.2025 08:15:00	22.165	5.992	28.157	282	18.483	141	9.252	1740	10.992	1406	9.586	1.845	11.432	657	10.724
07.05.2025 08:30:00	21.882	6.038	27.920	279	18.431	138	9.071	1805	10.876	1425	9.451	2.219	11.669	671	10.947
07.05.2025 08:45:00	20.908	6.047	26.955	270	18.166	128	8.392	1933	10.325	1462	8.863	2.908	11.771	677	11.043
07.05.2025 09:00:00	19.410	6.188	25.599	256	18.068	109	7.166	2221	9.386	1483	7.903	3.453	11.356	653	10.654
07.05.2025 09:15:00	17.759	6.170	23.929	239	16.981	101	6.609	2187	8.795	1456	7.339	4.186	11.526	663	10.812
07.05.2025 09:30:00	17.575	6.166	23.741	237	17.372	92	6.040	2221	8.260	1428	6.832	4.853	11.685	672	10.962
07.05.2025 09:45:00	17.795	6.072	23.867	239	17.661	90	5.878	2182	8.059	1492	6.567	5.561	12.128	697	11.377
07.05.2025 10:00:00	15.754	6.245	21.999	220	17.417	65	4.296	2377	6.674	1512	5.162	6.479	11.641	670	10.921
07.05.2025 10:15:00	14.993	5.229	20.222	202	17.160	43	2.817	2510	5.327	1515	3.812	7.143	10.955	630	10.277
07.05.2025 10:30:00	13.098	5.428	18.526	185	17.153	18	1.170	2774	3.944	1455	2.490	7.943	10.433	600	9.788
07.05.2025 10:45:00	12.215	5.491	17.706	177	16.886	10	634	2757	3.391	1472	1.919	8.028	9.947	572	9.332
07.05.2025 11:00:00	12.065	5.469	17.534	175	16.619	11	729	2508	3.236	1460	1.776	8.051	9.827	565	9.219
07.05.2025 11:15:00	12.768	5.474	18.242	182	16.786	19	1.255	1764	3.019	1513	1.506	8.548	10.053	578	9.431
07.05.2025 11:30:00	13.633	5.421	19.054	191	17.048	27	1.788	1479	3.267	1435	1.832	5.861	7.693	442	7.217
07.05.2025 11:45:00	12.362	5.640	18.002	180	16.713	17	1.093	1944	3.037	1474	1.563	8.395	9.958	573	9.342
07.05.2025 12:00:00	10.575	5.798	16.373	164	16.429	-3	-217	2031	1.814	1393	421	10.446	10.868	625	10.195
07.05.2025 12:15:00	10.153	5.790	15.944	159	16.237	-7	-446	2209	1.764	1458	306	10.243	10.548	607	9.896
07.05.2025 12:30:00	10.114	5.762	15.875	159	16.617	-14	-887	2079	1.192	1503	-311	9.885	9.573	551	8.981
07.05.2025 12:45:00	9.658	5.896	15.554	156	16.600	-18	-1.184	2099	915	1485	-570	9.905	9.335	537	8.757
07.05.2025 13:00:00	9.260	5.782	15.042	150	16.735	-28	-1.816	1984	168	1530	-1.361	10.668	9.306	535	8.730
07.05.2025 13:15:00	11.002	5.391	16.393	164	17.377	-17	-1.131	1750	619	1541	-922	10.011	9.089	523	8.527

07.05.2025 13:30:00	10.930	5.557	16.487	165	17.016	-10	-684	1820	1.137	1495	-359	8.795	8.436	485	7.914
07.05.2025 13:45:00	13.841	5.420	19.261	193	17.035	30	2.003	1728	3.731	1420	2.311	8.869	11.180	643	10.488
07.05.2025 14:00:00	13.776	5.149	18.925	189	16.735	30	1.970	1609	3.580	1431	2.149	5.777	7.927	456	7.436
07.05.2025 14:15:00	11.644	5.859	17.502	175	15.891	22	1.415	1630	3.045	1400	1.644	8.763	10.407	599	9.763
07.05.2025 14:30:00	11.928	6.031	17.959	180	16.202	24	1.554	2161	3.714	1399	2.315	8.968	11.284	649	10.585
07.05.2025 14:45:00	15.455	5.195	20.650	207	16.793	55	3.596	1406	5.002	1359	3.643	5.313	8.956	515	8.402
07.05.2025 15:00:00	9.401	6.120	15.521	155	16.074	-11	-698	1861	1.164	1283	-119	8.467	8.348	480	7.831
07.05.2025 15:15:00	13.606	5.975	19.581	196	16.080	50	3.256	1801	5.057	1283	3.774	8.445	12.219	703	11.463
07.05.2025 15:30:00	19.324	5.059	24.383	244	16.310	117	7.711	1035	8.746	1260	7.486	3.630	11.116	639	10.428
07.05.2025 15:45:00	16.962	5.247	22.208	222	15.537	97	6.353	1080	7.432	1191	6.241	4.864	11.105	639	10.418
07.05.2025 16:00:00	16.225	4.987	21.212	212	15.376	84	5.540	1240	6.779	1224	5.555	4.602	10.157	584	9.529
07.05.2025 16:15:00	12.488	5.249	17.737	177	14.844	41	2.675	1259	3.934	1233	2.701	5.888	8.590	494	8.058
07.05.2025 16:30:00	10.644	5.522	16.167	162	14.784	18	1.202	1376	2.578	1188	1.390	6.296	7.687	442	7.211
07.05.2025 16:45:00	12.719	5.584	18.303	183	14.458	55	3.607	1550	5.157	1142	4.015	7.800	11.815	679	11.084
07.05.2025 17:00:00	19.466	4.798	24.264	243	14.972	136	8.914	976	9.890	1135	8.755	2.662	11.417	657	10.711
07.05.2025 17:15:00	17.079	4.894	21.973	220	14.404	110	7.239	1892	9.134	1138	7.993	4.119	12.112	697	11.363
07.05.2025 17:30:00	15.152	5.118	20.270	203	14.437	84	5.546	2293	7.839	1104	6.735	4.853	11.588	666	10.871
07.05.2025 17:45:00	18.350	4.735	23.085	231	14.950	119	7.785	1817	9.603	1056	8.546	2.869	11.415	657	10.709
07.05.2025 18:00:00	18.950	4.670	23.619	236	14.986	126	8.271	1825	10.096	1012	9.083	2.617	11.700	673	10.976
07.05.2025 18:15:00	17.018	5.758	22.776	228	14.426	122	8.000	2061	10.061	1018	9.043	3.022	12.065	694	11.319
07.05.2025 18:30:00	17.394	6.118	23.512	235	14.387	133	8.756	2174	10.930	962	9.968	2.836	12.804	736	12.012
07.05.2025 18:45:00	20.966	5.823	26.789	268	14.653	178	11.690	1833	13.523	1024	12.500	1.014	13.513	777	12.677
07.05.2025 19:00:00	22.158	5.752	27.910	279	14.706	194	12.731	1606	14.338	999	13.339	427	13.766	792	12.914
07.05.2025 19:15:00	22.428	5.776	28.204	282	14.658	199	13.065	706	13.771	982	12.789	845	13.633	784	12.790
07.05.2025 19:30:00	21.691	5.799	27.490	275	14.184	195	12.836	633	13.469	957	12.512	1.107	13.620	783	12.777
07.05.2025 19:45:00	21.539	5.807	27.346	273	14.252	192	12.628	765	13.394	950	12.444	927	13.371	769	12.543
07.05.2025 20:00:00	21.860	5.776	27.636	276	14.628	191	12.540	742	13.282	968	12.314	655	12.969	746	12.166
07.05.2025 20:15:00	21.843	5.763	27.607	276	14.716	189	12.426	713	13.139	935	12.204	477	12.681	729	11.897
07.05.2025 20:30:00	21.303	5.745	27.048	270	14.411	186	12.182	685	12.866	890	11.977	310	12.287	707	11.527
07.05.2025 20:45:00	21.294	5.733	27.027	270	14.401	185	12.170	572	12.742	887	11.856	135	11.991	690	11.249
07.05.2025 21:00:00	21.055	5.732	26.787	268	14.260	184	12.075	581	12.656	895	11.761	69	11.831	680	11.098
07.05.2025 21:15:00	21.040	5.774	26.814	268	14.466	181	11.899	704	12.603	899	11.704	53	11.757	676	11.029
07.05.2025 21:30:00	20.975	5.786	26.760	268	14.440	181	11.872	738	12.610	855	11.755	50	11.805	679	11.074
07.05.2025 21:45:00	20.485	5.786	26.271	263	14.240	177	11.592	737	12.328	840	11.489	50	11.539	664	10.825
07.05.2025 22:00:00	19.616	5.838	25.453	255	13.818	171	11.210	702	11.912	824	11.088	50	11.138	641	10.449
07.05.2025 22:15:00	19.667	5.257	24.924	249	13.432	169	11.075	628	11.703	796	10.907	50	10.957	630	10.279
07.05.2025 22:30:00	19.125	5.117	24.242	242	13.327	160	10.512	587	11.100	798	10.301	50	10.351	595	9.711
07.05.2025 22:45:00	18.408	5.131	23.539	235	13.200	152	9.953	607	10.559	753	9.807	50	9.856	567	9.247
07.05.2025 23:00:00	17.133	4.943	22.076	221	13.011	133	8.712	1236	9.947	745	9.202	50	9.252	532	8.680
07.05.2025 23:15:00	16.450	4.605	21.054	211	12.777	121	7.946	1579	9.525	707	8.818	50	8.868	510	8.319
07.05.2025 23:30:00	16.108	4.484	20.592	206	12.585	117	7.684	1413	9.097	717	8.380	53	8.433	485	7.912
07.05.2025 23:45:00	15.931	4.456	20.387	204	12.534	115	7.534	1274	8.808	692	8.116	50	8.166	470	7.661
08.05.2025 00:00:00	15.174	4.525	19.700	197	12.426	106	6.971	1453	8.424	691	7.733	50	7.783	448	7.301
08.05.2025 00:15:00	15.832	3.578	19.411	194	12.460	101	6.655	1415	8.070	677	7.393	50	7.443	428	6.982
08.05.2025 00:30:00	15.673	3.376	19.049	190	12.469	96	6.293	1460	7.753	650	7.103	50	7.153	411	6.710
08.05.2025 00:45:00	16.161	3.316	19.478	195	12.697	99	6.487	1049	7.536	646	6.890	50	6.940	399	6.510
08.05.2025 01:00:00	16.554	3.111	19.665	197	12.361	107	7.001	422	7.423	651	6.772	53	6.825	393	6.403
08.05.2025 01:15:00	16.518	3.109	19.626	196	12.378	106	6.946	416	7.362	640	6.722	50	6.772	389	6.353
08.05.2025 01:30:00	16.142	3.112	19.254	193	12.197	103	6.761	441	7.203	658	6.545	50	6.594	379	6.186
08.05.2025 01:45:00	16.052	3.112	19.164	192	12.155	102	6.715	417	7.131	659	6.473	50	6.523	375	6.119
08.05.2025 02:00:00	16.117	3.212	19.330	193	12.411	101	6.624	417	7.041	643	6.397	50	6.447	371	6.048
08.05.2025 02:15:00	15.102	4.376	19.478	195	12.640	100	6.544	410	6.954	657	6.297	50	6.347	365	5.954
08.05.2025 02:30:00	14.525	4.578	19.103	191	12.210	101	6.601	319	6.920	666	6.254	53	6.308	363	5.917
08.05.2025 02:45:00	14.354	4.574	18.928	189	12.129	99	6.511	347	6.859	638	6.221	50	6.270	361	5.882
08.05.2025 03:00:00	14.192	4.574	18.766	188	12.094	97	6.387	558	6.945	678	6.267	50	6.316	363	5.926
08.05.2025 03:15:00	14.186	4.578	18.764	188	12.299	94	6.183	743	6.926	673	6.254	50	6.303	363	5.913
08.05.2025 03:30:00	13.978	4.574	18.552	186	12.052	95	6.220	743	6.963	640	6.323	50	6.373	366	5.978
08.05.2025 03:45:00	14.044	4.570	18.614	186	12.045	96	6.287	739	7.026	639	6.387	50	6.437	370	6.039
08.05.2025 04:00:00	14.194	4.580	18.774	188	12.166	96	6.323	647	6.970	658	6.312	53	6.365	366	5.971
08.05.2025 04:15:00	14.560	4.572	19.131	191	12.325	99	6.516	676	7.192	677	6.515	50	6.565	378	6.158
08.05.2025 04:30:00	14.386	4.574	18.960	190	12.140	99	6.532	743	7.275	696	6.579	50	6.629	381	6.219
08.05.2025 04:45:00	14.767	4.573	19.340	193	12.189	104	6.853	744	7.597	738	6.859	50	6.909	397	6.481

08.05.2025 05:00:00	15.123	4.591	19.714	197	12.391	107	7.019	744	7.764	743	7.021	50	7.071	407	6.633
08.05.2025 05:15:00	15.669	4.628	20.296	203	12.747	110	7.236	804	8.040	770	7.270	50	7.320	421	6.867
08.05.2025 05:30:00	16.338	4.528	20.867	209	12.986	115	7.557	702	8.259	850	7.409	53	7.462	429	7.000
08.05.2025 05:45:00	17.196	4.554	21.750	218	13.547	120	7.866	712	8.578	902	7.676	50	7.726	444	7.248
08.05.2025 06:00:00	18.052	4.777	22.829	228	14.154	127	8.320	792	9.112	1096	8.016	88	8.104	466	7.602
08.05.2025 06:15:00	19.081	5.568	24.648	246	15.244	137	9.021	802	9.823	1167	8.656	207	8.863	510	8.315
08.05.2025 06:30:00	20.028	5.809	25.837	258	16.158	141	9.280	880	10.159	1189	8.971	283	9.254	532	8.681
08.05.2025 06:45:00	21.194	5.824	27.018	270	17.000	146	9.602	914	10.516	1256	9.260	382	9.641	554	9.045
08.05.2025 07:00:00	21.581	5.835	27.417	274	17.296	148	9.699	868	10.567	1295	9.272	661	9.934	571	9.319
08.05.2025 07:15:00	21.531	5.872	27.403	274	17.574	143	9.411	872	10.283	1293	8.990	812	9.803	564	9.196
08.05.2025 07:30:00	21.012	5.958	26.969	270	17.369	140	9.190	1005	10.195	1346	8.849	1.145	9.994	575	9.376
08.05.2025 07:45:00	21.034	6.283	27.317	273	17.766	139	9.139	958	10.096	1374	8.722	1.562	10.284	591	9.648
08.05.2025 08:00:00	20.339	6.334	26.673	267	17.932	127	8.347	1503	9.850	1375	8.476	1.994	10.470	602	9.822
08.05.2025 08:15:00	19.510	6.395	25.905	259	17.833	117	7.696	2043	9.739	1392	8.347	2.521	10.869	625	10.196
08.05.2025 08:30:00	18.783	6.452	25.235	252	17.534	112	7.337	2076	9.413	1472	7.941	3.011	10.952	630	10.275
08.05.2025 08:45:00	18.270	6.513	24.783	248	17.653	103	6.779	2161	8.940	1459	7.481	3.648	11.129	640	10.440
08.05.2025 09:00:00	17.325	6.604	23.928	239	17.673	90	5.926	2383	8.309	1485	6.824	4.247	11.071	637	10.386
08.05.2025 09:15:00	15.724	6.661	22.385	224	17.128	76	4.958	2643	7.601	1443	6.159	4.895	11.054	636	10.370
08.05.2025 09:30:00	14.826	6.738	21.564	216	17.121	63	4.164	2618	6.782	1461	5.321	5.551	10.872	625	10.200
08.05.2025 09:45:00	14.171	6.764	20.935	209	17.339	51	3.336	2556	5.892	1440	4.452	6.111	10.562	607	9.909
08.05.2025 10:00:00	13.498	6.831	20.328	203	17.474	40	2.611	2636	5.247	1453	3.794	6.753	10.547	607	9.895
08.05.2025 10:15:00	13.260	6.547	19.807	198	17.314	34	2.261	2598	4.859	1440	3.419	6.920	10.339	595	9.699
08.05.2025 10:30:00	12.085	6.593	18.678	187	17.095	21	1.375	2758	4.133	1450	2.684	7.413	10.097	581	9.472
08.05.2025 10:45:00	10.838	6.625	17.463	175	16.540	11	737	2757	3.494	1455	2.039	7.864	9.903	570	9.290
08.05.2025 11:00:00	11.030	6.715	17.745	177	17.066	8	494	2398	2.892	1463	1.430	7.835	9.265	533	8.691
08.05.2025 11:15:00	10.808	6.866	17.674	177	16.993	8	497	1929	2.425	1472	953	9.306	10.259	590	9.624
08.05.2025 11:30:00	10.302	6.859	17.162	172	17.036	-1	-45	1911	1.866	1376	490	7.881	8.371	481	7.853
08.05.2025 11:45:00	11.048	6.826	17.874	179	17.510	3	183	1900	2.083	1401	682	7.633	8.315	478	7.800
08.05.2025 12:00:00	11.348	6.922	18.270	183	17.428	10	650	1946	2.596	1463	1.133	6.791	7.924	456	7.434
08.05.2025 12:15:00	12.229	5.394	17.623	176	17.130	5	312	2103	2.415	1452	963	9.927	10.890	626	10.216
08.05.2025 12:30:00	11.856	4.898	16.754	168	17.017	-6	-424	1962	1.539	1448	91	10.433	10.524	605	9.873
08.05.2025 12:45:00	11.582	5.016	16.598	166	16.875	-7	-436	1943	1.507	1457	50	7.899	7.950	457	7.458
08.05.2025 13:00:00	10.899	5.172	16.071	161	16.515	-9	-595	2006	1.411	1422	-11	9.962	9.951	572	9.335
08.05.2025 13:15:00	12.258	4.905	17.163	172	16.937	1	53	1907	1.961	1368	593	8.939	9.532	548	8.942
08.05.2025 13:30:00	11.277	5.022	16.299	163	16.493	-5	-352	1902	1.550	1334	215	6.909	7.125	410	6.684
08.05.2025 13:45:00	9.915	5.280	15.195	152	16.354	-20	-1.292	2142	850	1317	-467	10.146	9.679	557	9.080
08.05.2025 14:00:00	11.919	4.881	16.800	168	16.545	1	86	1660	1.746	1359	388	6.594	6.982	402	6.550
08.05.2025 14:15:00	12.249	5.235	17.484	175	16.363	14	932	1556	2.488	1358	1.130	7.967	9.096	523	8.534
08.05.2025 14:30:00	9.190	5.791	14.981	150	16.020	-18	-1.171	1730	559	1331	-772	7.014	6.242	359	5.856
08.05.2025 14:45:00	10.927	5.676	16.603	166	15.924	8	505	1675	2.179	1282	897	6.332	7.229	416	6.782
08.05.2025 15:00:00	10.197	5.480	15.677	157	15.668	-2	-145	1598	1.453	1267	185	6.901	7.087	408	6.648
08.05.2025 15:15:00	11.807	5.586	17.393	174	15.784	22	1.414	1506	2.920	1278	1.642	5.113	6.755	388	6.337
08.05.2025 15:30:00	14.443	5.299	19.742	197	15.540	60	3.945	1221	5.165	1277	3.888	5.999	9.887	569	9.275
08.05.2025 15:45:00	13.858	5.370	19.228	192	15.003	60	3.971	1277	5.248	1292	3.956	7.400	11.356	653	10.654
08.05.2025 16:00:00	16.597	5.014	21.610	216	14.993	96	6.305	1084	7.389	1331	6.059	4.091	10.150	584	9.522
08.05.2025 16:15:00	15.289	5.137	20.426	204	14.554	85	5.583	905	6.488	1285	5.203	4.057	9.261	533	8.688
08.05.2025 16:30:00	11.571	5.682	17.253	173	14.323	41	2.716	1432	4.148	1206	2.942	6.014	8.955	515	8.401
08.05.2025 16:45:00	15.559	5.265	20.825	208	14.678	89	5.849	1085	6.934	1165	5.769	3.841	9.610	553	9.015
08.05.2025 17:00:00	16.109	5.120	21.229	212	14.646	96	6.276	1009	7.285	1142	6.143	3.621	9.764	562	9.160
08.05.2025 17:15:00	13.388	6.182	19.570	196	14.235	77	5.062	1147	6.209	1121	5.088	4.574	9.662	556	9.064
08.05.2025 17:30:00	13.382	6.456	19.838	198	14.315	80	5.245	2086	7.331	1096	6.235	4.900	11.135	640	10.446
08.05.2025 17:45:00	17.819	6.139	23.958	240	14.698	135	8.885	1833	10.719	1110	9.609	2.769	12.378	712	11.612
08.05.2025 18:00:00	19.023	5.967	24.990	250	14.655	151	9.933	1599	11.532	1086	10.446	2.059	12.506	719	11.732
08.05.2025 18:15:00	16.437	6.447	22.885	229	14.469	123	8.064	1933	9.997	1040	8.957	3.382	12.339	710	11.576
08.05.2025 18:30:00	15.910	6.497	22.406	224	14.195	120	7.868	2161	10.028	1009	9.019	4.172	13.192	759	12.375
08.05.2025 18:45:00	15.545	6.556	22.101	221	14.113	117	7.651	2176	9.827	988	8.839	3.766	12.606	725	11.826
08.05.2025 19:00:00	16.139	6.479	22.618	226	14.203	123	8.066	2024	10.090	955	9.135	3.212	12.347	710	11.583
08.05.2025 19:15:00	17.626	6.366	23.992	240	14.293	142	9.317	1715	11.033	963	10.070	2.321	12.391	713	11.624
08.05.2025 19:30:00	18.882	6.296	25.179	252	14.138	162	10.627	802	11.430	969	10.461	1.779	12.240	704	11.482
08.05.2025 19:45:00	20.160	5.443	25.603	256	14.064	169	11.114	552	11.665	923	10.743	1.347	12.089	695	11.341
08.05.2025 20:00:00	21.474	5.196	26.670	267	14.246	182	11.975	476	12.450	940	11.510	917	12.427	715	11.658
08.05.2025 20:15:00	21.925	5.157	27.082	271	14.396	186	12.229	616	12.845	918	11.927	522	12.450	716	11.679

08.05.2025 20:30:00	21.766	5.133	26.899	269	14.322	185	12.123	684	12.807	883	11.924	314	12.238	704	11.481
08.05.2025 20:45:00	21.576	5.121	26.696	267	14.089	185	12.155	608	12.762	875	11.887	141	12.028	692	11.284
08.05.2025 21:00:00	21.481	5.115	26.596	266	13.911	186	12.233	562	12.795	879	11.916	80	11.996	690	11.254
08.05.2025 21:15:00	21.275	5.122	26.397	264	13.966	183	11.985	690	12.675	840	11.835	53	11.888	684	11.153
08.05.2025 21:30:00	20.988	5.143	26.131	261	13.805	181	11.884	722	12.606	850	11.757	50	11.807	679	11.076
08.05.2025 21:45:00	21.182	4.834	26.016	260	13.730	180	11.846	724	12.569	809	11.760	50	11.810	679	11.079
08.05.2025 22:00:00	20.502	4.878	25.379	254	13.426	175	11.524	725	12.249	792	11.457	50	11.507	662	10.795
08.05.2025 22:15:00	20.108	4.887	24.995	250	13.271	172	11.302	631	11.933	742	11.191	50	11.241	646	10.546
08.05.2025 22:30:00	19.448	4.891	24.340	243	13.113	165	10.819	651	11.470	748	10.721	50	10.771	619	10.105
08.05.2025 22:45:00	18.798	4.885	23.683	237	13.036	156	10.253	670	10.924	726	10.197	50	10.247	589	9.613
08.05.2025 23:00:00	17.968	4.900	22.868	229	12.842	147	9.651	638	10.290	708	9.581	50	9.631	554	9.035
08.05.2025 23:15:00	16.639	5.150	21.789	218	12.287	139	9.145	638	9.783	700	9.084	50	9.133	525	8.568
08.05.2025 23:30:00	16.026	5.163	21.188	212	12.127	133	8.717	619	9.336	707	8.628	53	8.682	499	8.144
08.05.2025 23:45:00	15.759	5.159	20.918	209	12.105	129	8.475	553	9.028	708	8.320	44	8.364	481	7.846
09.05.2025 00:00:00	15.923	4.705	20.629	206	12.286	122	8.014	590	8.604	682	7.922	21	7.943	457	7.452
09.05.2025 00:15:00	15.642	4.549	20.191	202	12.274	116	7.599	697	8.296	676	7.621	35	7.656	440	7.182
09.05.2025 00:30:00	15.574	4.356	19.931	199	12.178	113	7.440	709	8.149	670	7.479	32	7.511	432	7.046
09.05.2025 00:45:00	15.444	4.228	19.672	197	12.115	110	7.250	699	7.949	676	7.272	34	7.306	420	6.854
09.05.2025 01:00:00	15.359	4.361	19.719	197	12.398	107	7.017	699	7.717	667	7.050	53	7.103	408	6.663
09.05.2025 01:15:00	14.889	4.452	19.341	193	12.508	100	6.539	1083	7.622	676	6.946	50	6.996	402	6.563
09.05.2025 01:30:00	14.110	4.447	18.556	186	12.486	88	5.797	1690	7.487	660	6.827	50	6.877	395	6.451
09.05.2025 01:45:00	13.695	4.446	18.141	181	12.218	86	5.655	1707	7.363	680	6.682	50	6.732	387	6.316
09.05.2025 02:00:00	13.672	4.448	18.120	181	12.294	85	5.560	1659	7.219	667	6.552	50	6.602	380	6.193
09.05.2025 02:15:00	13.497	4.489	17.986	180	12.207	84	5.516	1624	7.139	686	6.453	50	6.503	374	6.101
09.05.2025 02:30:00	13.402	4.494	17.895	179	12.118	84	5.514	1542	7.056	667	6.389	53	6.443	371	6.044
09.05.2025 02:45:00	13.350	4.488	17.837	178	12.050	84	5.525	1546	7.071	670	6.401	50	6.451	371	6.051
09.05.2025 03:00:00	13.345	4.492	17.836	178	12.104	83	5.471	1620	7.091	670	6.421	50	6.471	372	6.071
09.05.2025 03:15:00	13.203	4.533	17.737	177	11.940	84	5.535	1582	7.116	700	6.416	50	6.466	372	6.066
09.05.2025 03:30:00	12.795	4.821	17.617	176	11.877	83	5.480	1676	7.157	668	6.489	50	6.539	376	6.134
09.05.2025 03:45:00	12.941	4.818	17.759	178	12.073	83	5.426	1710	7.136	653	6.483	50	6.533	376	6.129
09.05.2025 04:00:00	13.914	4.825	18.740	187	12.256	94	6.202	1021	7.223	701	6.522	53	6.575	378	6.169
09.05.2025 04:15:00	14.241	5.096	19.337	193	12.360	102	6.682	662	7.343	683	6.661	50	6.711	386	6.296
09.05.2025 04:30:00	14.027	5.126	19.153	192	12.198	101	6.662	766	7.428	710	6.718	50	6.768	389	6.349
09.05.2025 04:45:00	14.512	5.120	19.632	196	12.522	104	6.810	869	7.679	742	6.937	50	6.987	402	6.555
09.05.2025 05:00:00	15.075	4.956	20.031	200	12.839	105	6.887	870	7.757	760	6.997	50	7.047	405	6.611
09.05.2025 05:15:00	15.559	4.857	20.415	204	12.844	111	7.257	870	8.127	809	7.318	53	7.371	424	6.915
09.05.2025 05:30:00	15.943	4.854	20.797	208	13.006	114	7.470	813	8.283	880	7.403	50	7.453	429	6.992
09.05.2025 05:45:00	16.462	4.856	21.318	213	13.155	119	7.831	772	8.603	921	7.683	50	7.733	445	7.254
09.05.2025 06:00:00	17.525	4.867	22.393	224	13.690	127	8.352	848	9.199	1022	8.177	131	8.308	478	7.794
09.05.2025 06:15:00	18.352	5.899	24.252	243	14.720	139	9.149	800	9.950	1238	8.712	126	8.837	508	8.291
09.05.2025 06:30:00	17.932	6.129	24.061	241	15.127	130	8.563	1652	10.215	1229	8.986	247	9.232	531	8.661
09.05.2025 06:45:00	18.089	6.146	24.235	242	15.230	131	8.631	1665	10.296	1191	9.105	401	9.506	547	8.918
09.05.2025 07:00:00	18.400	6.177	24.576	246	15.387	134	8.810	1702	10.512	1228	9.284	574	9.858	567	9.248
09.05.2025 07:15:00	18.509	6.199	24.708	247	15.376	136	8.948	1700	10.648	1318	9.330	781	10.111	581	9.485
09.05.2025 07:30:00	18.344	6.230	24.574	246	15.559	132	8.638	1820	10.458	1322	9.136	1.155	10.291	592	9.654
09.05.2025 07:45:00	18.536	6.290	24.826	248	16.171	126	8.280	1924	10.204	1290	8.914	1.627	10.541	606	9.889
09.05.2025 08:00:00	18.338	6.354	24.692	247	16.318	122	8.005	2012	10.018	1344	8.674	2.043	10.717	616	10.054
09.05.2025 08:15:00	17.896	6.435	24.331	243	16.006	121	7.960	2110	10.071	1412	8.658	2.605	11.264	648	10.567
09.05.2025 08:30:00	17.549	6.524	24.073	241	15.931	119	7.783	2033	9.816	1449	8.367	3.170	11.537	664	10.823
09.05.2025 08:45:00	16.745	6.612	23.357	234	15.639	112	7.371	1970	9.341	1463	7.878	3.722	11.600	667	10.883
09.05.2025 09:00:00	16.210	6.645	22.855	229	15.912	101	6.614	2057	8.671	1462	7.209	4.305	11.514	662	10.801
09.05.2025 09:15:00	14.811	6.640	21.451	215	15.498	86	5.653	2311	7.964	1442	6.522	4.894	11.417	657	10.710
09.05.2025 09:30:00	13.800	6.755	20.555	206	15.700	70	4.579	2531	7.110	1395	5.715	5.539	11.254	647	10.558
09.05.2025 09:45:00	12.815	6.885	19.700	197	15.618	58	3.827	2602	6.429	1386	5.043	6.095	11.138	641	10.448
09.05.2025 10:00:00	11.943	6.946	18.890	189	15.630	46	3.025	2701	5.726	1427	4.299	6.687	10.986	632	10.306
09.05.2025 10:15:00	11.645	6.690	18.336	183	15.673	37	2.442	2704	5.146	1392	3.754	7.138	10.892	626	10.218
09.05.2025 10:30:00	10.527	6.705	17.232	172	15.536	23	1.501	2818	4.319	1460	2.859	7.694	10.553	607	9.900
09.05.2025 10:45:00	9.707	6.826	16.534	165	15.516	13	840	2868	3.707	1426	2.281	8.197	10.478	603	9.830
09.05.2025 11:00:00	9.331	6.908	16.239	162	15.693	6	378	2555	2.933	1413	1.519	8.713	10.232	588	9.599
09.05.2025 11:15:00	10.072	5.875	15.947	159	15.282	8	499	1930	2.428	1356	1.072	9.214	10.286	592	9.649
09.05.2025 11:30:00	9.696	5.733	15.429	154	15.334	-1	-58	1980	1.922	1342	580	9.495	10.075	579	9.452
09.05.2025 11:45:00	8.805	5.941	14.745	147	15.365	-12	-756	2046	1.291	1318	-27	9.372	9.345	537	8.767

09.05.2025 12:00:00	7.957	6.004	13.961	140	14.920	-16	-1.082	2004	922	1373	-451	9.675	9.225	531	8.654
09.05.2025 12:15:00	8.449	5.048	13.496	135	14.859	-22	-1.476	1981	506	1380	-874	8.364	7.490	431	7.027
09.05.2025 12:30:00	8.420	5.045	13.466	135	14.851	-23	-1.497	2173	675	1346	-670	10.132	9.462	544	8.876
09.05.2025 12:45:00	8.336	4.896	13.232	132	14.431	-20	-1.312	2117	805	1343	-538	9.823	9.285	534	8.710
09.05.2025 13:00:00	8.283	4.797	13.079	131	14.431	-22	-1.460	1913	454	1286	-833	8.238	7.406	426	6.947
09.05.2025 13:15:00	5.814	5.329	11.144	111	14.151	-47	-3.072	2061	-1.011	1166	-2.177	10.845	8.668	499	8.132
09.05.2025 13:30:00	5.556	5.469	11.025	110	13.978	-46	-3.017	2070	-948	1116	-2.063	10.663	8.600	495	8.068
09.05.2025 13:45:00	6.454	5.138	11.592	116	14.065	-39	-2.550	2103	-446	1143	-1.589	10.467	8.878	511	8.329
09.05.2025 14:00:00	5.950	5.486	11.436	114	13.469	-32	-2.115	2205	90	1144	-1.054	10.854	9.799	564	9.193
09.05.2025 14:15:00	5.996	5.062	11.059	111	13.234	-34	-2.252	1655	-597	1205	-1.802	10.781	8.979	516	8.423
09.05.2025 14:30:00	5.142	5.274	10.416	104	13.129	-42	-2.775	2061	-714	1252	-1.966	10.586	8.621	496	8.087
09.05.2025 14:45:00	5.545	4.864	10.409	104	13.423	-47	-3.071	1870	-1.201	1146	-2.347	10.328	7.981	459	7.487
09.05.2025 15:00:00	5.414	5.286	10.700	107	13.318	-41	-2.684	2030	-654	1162	-1.816	9.968	8.152	469	7.647
09.05.2025 15:15:00	5.623	5.845	11.468	115	13.083	-26	-1.704	2070	366	1140	-774	9.836	9.063	521	8.502
09.05.2025 15:30:00	4.893	5.997	10.890	109	12.491	-26	-1.684	2101	416	1124	-708	9.981	9.274	533	8.700
09.05.2025 15:45:00	5.814	5.781	11.596	116	12.131	-10	-641	1885	1.244	1126	118	8.745	8.862	510	8.314
09.05.2025 16:00:00	6.651	5.877	12.528	125	11.990	6	406	1858	2.265	1043	1.222	9.068	10.290	592	9.654
09.05.2025 16:15:00	6.331	5.684	12.015	120	11.446	7	442	1696	2.138	1027	1.112	8.686	9.798	564	9.192
09.05.2025 16:30:00	8.610	5.563	14.172	142	12.133	28	1.870	1622	3.492	1026	2.466	6.558	9.024	519	8.466
09.05.2025 16:45:00	11.035	5.112	16.147	161	12.190	57	3.739	1417	5.155	997	4.158	3.358	7.517	432	7.051
09.05.2025 17:00:00	11.163	5.103	16.266	163	11.854	64	4.186	1315	5.501	952	4.548	7.269	11.817	680	11.086
09.05.2025 17:15:00	8.960	6.158	15.118	151	11.978	45	2.945	1492	4.437	961	3.476	7.692	11.168	642	10.477
09.05.2025 17:30:00	10.806	6.246	17.052	171	12.610	64	4.207	1271	5.479	923	4.556	5.355	9.910	570	9.297
09.05.2025 17:45:00	11.734	5.945	17.679	177	12.234	79	5.189	1351	6.541	959	5.582	6.149	11.730	675	11.005
09.05.2025 18:00:00	12.603	5.971	18.574	186	12.426	89	5.873	1282	7.155	918	6.237	5.516	11.753	676	11.026
09.05.2025 18:15:00	13.106	6.083	19.189	192	12.279	101	6.617	1114	7.731	937	6.795	4.782	11.577	666	10.860
09.05.2025 18:30:00	14.074	5.996	20.070	201	12.396	112	7.361	990	8.351	898	7.453	4.229	11.682	672	10.959
09.05.2025 18:45:00	14.794	5.818	20.612	206	12.191	123	8.091	856	8.947	894	8.053	3.480	11.533	663	10.819
09.05.2025 19:00:00	15.832	5.608	21.440	214	12.296	134	8.796	817	9.613	843	8.770	2.927	11.697	673	10.973
09.05.2025 19:15:00	16.523	5.575	22.099	221	12.344	143	9.391	810	10.201	872	9.329	2.229	11.558	665	10.843
09.05.2025 19:30:00	17.283	5.536	22.819	228	12.389	153	10.048	684	10.733	837	9.896	1.704	11.600	667	10.882
09.05.2025 19:45:00	18.042	5.401	23.444	234	12.311	163	10.734	548	11.282	842	10.441	1.221	11.662	671	10.940
09.05.2025 20:00:00	18.809	5.171	23.980	240	12.464	169	11.107	495	11.602	848	10.754	859	11.613	668	10.895
09.05.2025 20:15:00	18.436	5.153	23.589	236	12.629	161	10.564	1233	11.797	807	10.989	487	11.476	660	10.765
09.05.2025 20:30:00	17.491	5.583	23.074	231	12.279	158	10.406	1378	11.784	787	10.997	302	11.299	650	10.599
09.05.2025 20:45:00	17.266	5.625	22.891	229	11.989	160	10.513	1381	11.894	790	11.104	134	11.238	646	10.542
09.05.2025 21:00:00	17.487	5.629	23.116	231	12.046	163	10.676	1358	12.034	779	11.255	81	11.336	652	10.634
09.05.2025 21:15:00	17.671	5.816	23.487	235	12.099	167	10.986	1311	12.297	778	11.519	53	11.572	666	10.856
09.05.2025 21:30:00	17.862	5.893	23.755	238	12.211	170	11.137	1247	12.384	757	11.627	50	11.677	672	10.954
09.05.2025 21:45:00	17.346	5.892	23.238	232	11.767	169	11.071	1330	12.401	725	11.676	50	11.726	674	11.000
09.05.2025 22:00:00	17.079	5.907	22.986	230	11.623	167	10.966	1105	12.071	694	11.377	50	11.427	657	10.720
09.05.2025 22:15:00	17.411	6.138	23.549	235	11.770	173	11.371	487	11.858	691	11.167	53	11.220	645	10.526
09.05.2025 22:30:00	16.648	6.147	22.795	228	11.379	168	11.020	502	11.522	670	10.852	50	10.902	627	10.228
09.05.2025 22:45:00	16.468	5.839	22.307	223	11.327	161	10.596	431	11.026	632	10.394	50	10.444	601	9.798
09.05.2025 23:00:00	16.158	5.785	21.943	219	11.360	155	10.208	281	10.489	655	9.834	50	9.884	568	9.272
09.05.2025 23:15:00	16.502	4.529	21.031	210	11.283	143	9.395	479	9.873	636	9.238	50	9.288	534	8.713
09.05.2025 23:30:00	15.717	4.216	19.933	199	10.742	135	8.858	656	9.514	632	8.882	50	8.932	514	8.379
09.05.2025 23:45:00	15.455	4.216	19.671	197	10.882	129	8.464	656	9.120	635	8.486	53	8.539	491	8.011
10.05.2025 00:00:00	15.193	4.219	19.412	194	10.817	126	8.275	622	8.897	616	8.281	50	8.331	479	7.815
10.05.2025 00:15:00	14.832	4.217	19.049	190	10.771	121	7.966	591	8.557	615	7.942	50	7.992	460	7.497
10.05.2025 00:30:00	14.223	4.336	18.559	186	10.555	117	7.701	559	8.260	601	7.659	50	7.709	443	7.232
10.05.2025 00:45:00	13.662	4.442	18.104	181	10.445	112	7.365	718	8.083	603	7.481	50	7.531	433	7.065
10.05.2025 01:00:00	13.480	4.444	17.924	179	10.568	108	7.069	740	7.809	573	7.236	50	7.286	419	6.835
10.05.2025 01:15:00	13.593	4.468	18.061	181	10.781	106	6.993	723	7.716	585	7.131	53	7.184	413	6.740
10.05.2025 01:30:00	12.950	4.469	17.419	174	10.342	104	6.799	698	7.497	604	6.893	50	6.943	399	6.513
10.05.2025 01:45:00	12.762	4.465	17.227	172	10.171	103	6.780	623	7.404	589	6.814	50	6.864	395	6.440
10.05.2025 02:00:00	12.745	4.463	17.208	172	10.338	100	6.597	622	7.220	584	6.635	50	6.685	384	6.272
10.05.2025 02:15:00	12.505	4.490	16.995	170	10.284	98	6.443	638	7.081	620	6.462	50	6.512	374	6.109
10.05.2025 02:30:00	12.068	4.483	16.552	166	9.835	98	6.453	619	7.071	606	6.465	53	6.519	375	6.115
10.05.2025 02:45:00	11.988	4.484	16.473	165	9.788	98	6.422	628	7.050	587	6.463	40	6.503	374	6.100
10.05.2025 03:00:00	12.263	4.488	16.751	168	10.031	98	6.454	511	6.966	597	6.369	0	6.369	366	5.975
10.05.2025 03:15:00	12.358	4.488	16.846	168	10.125	98	6.455	503	6.958	635	6.322	33	6.356	366	5.962

10.05.2025 03:30:00	11.981	4.486	16.468	165	9.986	95	6.222	656	6.878	596	6.282	50	6.332	364	5.940
10.05.2025 03:45:00	11.900	4.487	16.388	164	9.935	94	6.194	711	6.905	587	6.319	50	6.368	366	5.974
10.05.2025 04:00:00	11.912	4.480	16.392	164	9.989	94	6.145	740	6.886	575	6.311	53	6.364	366	5.970
10.05.2025 04:15:00	11.939	4.481	16.420	164	9.886	96	6.274	740	7.014	629	6.385	50	6.435	370	6.037
10.05.2025 04:30:00	11.954	4.494	16.448	164	9.800	97	6.386	658	7.043	639	6.404	50	6.454	371	6.054
10.05.2025 04:45:00	11.956	4.483	16.439	164	9.669	99	6.506	658	7.164	658	6.505	50	6.555	377	6.149
10.05.2025 05:00:00	11.738	4.482	16.220	162	9.488	99	6.472	739	7.211	687	6.524	50	6.574	378	6.167
10.05.2025 05:15:00	11.753	4.429	16.182	162	9.346	100	6.574	740	7.314	684	6.630	53	6.683	384	6.269
10.05.2025 05:30:00	11.583	4.430	16.013	160	9.031	102	6.719	740	7.458	745	6.713	50	6.763	389	6.345
10.05.2025 05:45:00	11.318	4.447	15.764	158	8.761	103	6.743	751	7.494	727	6.768	50	6.817	392	6.396
10.05.2025 06:00:00	10.344	4.767	15.112	151	8.544	96	6.320	1357	7.677	831	6.846	147	6.993	402	6.560
10.05.2025 06:15:00	9.694	5.821	15.515	155	8.708	100	6.553	1548	8.101	921	7.180	144	7.324	421	6.870
10.05.2025 06:30:00	9.378	6.130	15.508	155	8.772	99	6.482	1649	8.131	918	7.214	266	7.480	430	7.017
10.05.2025 06:45:00	9.339	6.131	15.470	155	8.883	96	6.336	1665	8.001	832	7.170	428	7.598	437	7.128
10.05.2025 07:00:00	9.108	6.172	15.280	153	8.639	97	6.391	1780	8.171	881	7.290	663	7.953	457	7.461
10.05.2025 07:15:00	9.093	6.190	15.283	153	8.682	97	6.352	1878	8.229	945	7.285	821	8.106	466	7.604
10.05.2025 07:30:00	9.041	6.250	15.290	153	8.629	98	6.411	1684	8.095	867	7.228	1.221	8.448	486	7.926
10.05.2025 07:45:00	8.664	6.338	15.001	150	8.501	95	6.255	1761	8.016	877	7.139	1.595	8.734	502	8.193
10.05.2025 08:00:00	8.175	6.443	14.618	146	8.372	91	6.008	1938	7.946	846	7.101	2.035	9.136	525	8.571
10.05.2025 08:15:00	7.801	6.447	14.249	142	8.188	89	5.829	2008	7.837	878	6.960	2.485	9.445	543	8.860
10.05.2025 08:30:00	7.198	6.642	13.839	138	7.914	87	5.700	2026	7.727	852	6.875	3.111	9.986	574	9.368
10.05.2025 08:45:00	6.662	6.808	13.470	135	7.982	80	5.273	2054	7.328	838	6.490	3.749	10.239	589	9.605
10.05.2025 09:00:00	6.534	6.834	13.367	134	8.036	78	5.119	2077	7.196	865	6.331	4.089	10.420	599	9.775
10.05.2025 09:15:00	5.801	6.931	12.732	127	7.971	70	4.564	2095	6.659	865	5.794	4.669	10.462	602	9.815
10.05.2025 09:30:00	5.201	7.189	12.390	124	7.910	65	4.291	1865	6.156	883	5.273	5.600	10.872	625	10.200
10.05.2025 09:45:00	5.138	7.278	12.417	124	8.086	63	4.144	1449	5.592	866	4.726	6.066	10.792	621	10.124
10.05.2025 10:00:00	4.296	7.307	11.602	116	7.917	54	3.516	1543	5.059	882	4.177	6.430	10.606	610	9.950
10.05.2025 10:15:00	4.755	6.189	10.944	109	8.085	41	2.709	1692	4.400	861	3.539	7.132	10.670	614	10.010
10.05.2025 10:30:00	3.891	6.121	10.012	100	7.977	29	1.906	1684	3.590	831	2.759	7.414	10.173	585	9.543
10.05.2025 10:45:00	3.113	6.312	9.424	94	8.165	17	1.147	1770	2.917	886	2.031	7.995	10.026	577	9.406
10.05.2025 11:00:00	1.942	6.421	8.363	84	8.129	2	147	1973	2.120	890	1.231	8.481	9.712	559	9.111
10.05.2025 11:15:00	2.119	5.584	7.703	77	8.128	-8	-495	2011	1.516	859	657	8.888	9.545	549	8.954
10.05.2025 11:30:00	1.800	5.450	7.251	73	8.309	-17	-1.114	2096	982	869	112	9.295	9.295	535	8.720
10.05.2025 11:45:00	1.900	5.244	7.145	71	8.341	-19	-1.248	2095	847	879	-32	9.464	9.433	542	8.849
10.05.2025 12:00:00	1.540	4.986	6.526	65	8.174	-26	-1.688	1930	242	918	-676	9.760	9.084	522	8.522
10.05.2025 12:15:00	724	5.090	5.814	58	7.909	-32	-2.120	1996	-125	898	-1.023	9.807	8.784	505	8.240
10.05.2025 12:30:00	424	4.987	5.411	54	7.764	-36	-2.371	2096	-275	932	-1.207	10.117	8.910	512	8.359
10.05.2025 12:45:00	254	5.201	5.456	55	7.881	-37	-2.442	2089	-353	901	-1.254	10.310	9.056	521	8.495
10.05.2025 13:00:00	402	5.099	5.501	55	8.024	-39	-2.539	2095	-444	878	-1.321	10.319	8.998	517	8.441
10.05.2025 13:15:00	-510	5.023	4.513	45	8.057	-54	-3.535	2127	-1.407	857	-2.265	10.113	7.848	451	7.362
10.05.2025 13:30:00	-930	5.077	4.147	41	7.861	-56	-3.699	2014	-1.686	832	-2.518	10.412	7.894	454	7.406
10.05.2025 13:45:00	-1.131	5.098	3.967	40	7.931	-60	-3.943	2042	-1.901	836	-2.738	10.610	7.872	453	7.385
10.05.2025 14:00:00	-1.652	5.101	3.449	34	7.516	-62	-4.040	2077	-1.963	874	-2.837	10.540	7.704	443	7.227
10.05.2025 14:15:00	-1.666	5.255	3.588	36	7.597	-61	-3.984	2076	-1.908	814	-2.722	10.405	7.683	442	7.208
10.05.2025 14:30:00	-1.564	5.228	3.664	37	7.750	-62	-4.060	2132	-1.928	841	-2.769	10.367	7.598	437	7.127
10.05.2025 14:45:00	-1.766	5.172	3.406	34	7.636	-64	-4.201	2132	-2.069	796	-2.865	10.273	7.408	426	6.949
10.05.2025 15:00:00	-1.379	5.076	3.698	37	7.559	-58	-3.840	2004	-1.836	828	-2.664	10.010	7.346	422	6.891
10.05.2025 15:15:00	-824	5.301	4.478	45	7.849	-51	-3.364	1990	-1.374	845	-2.219	9.751	7.531	433	7.065
10.05.2025 15:30:00	-377	5.315	4.938	49	7.774	-43	-2.843	1924	-919	866	-1.785	9.449	7.664	441	7.190
10.05.2025 15:45:00	-129	5.230	5.101	51	7.562	-38	-2.474	1859	-615	848	-1.463	9.173	7.710	443	7.233
10.05.2025 16:00:00	108	5.276	5.383	54	7.725	-36	-2.359	1839	-520	852	-1.372	8.988	7.616	438	7.145
10.05.2025 16:15:00	723	5.212	5.935	59	7.597	-26	-1.696	1737	41	843	-802	8.593	7.791	448	7.309
10.05.2025 16:30:00	1.401	5.034	6.435	64	7.376	-15	-990	1692	702	817	-115	8.203	8.088	465	7.588
10.05.2025 16:45:00	2.253	4.927	7.180	72	7.377	-4	-265	1636	1.371	823	548	7.808	8.355	481	7.838
10.05.2025 17:00:00	3.445	4.738	8.183	82	7.471	9	621	1636	2.256	820	1.437	7.348	8.785	505	8.241
10.05.2025 17:15:00	2.756	5.407	8.163	82	7.655	6	419	2424	2.843	829	2.014	7.112	9.126	525	8.562
10.05.2025 17:30:00	3.709	5.259	8.968	90	7.614	19	1.246	2387	3.633	799	2.833	6.558	9.391	540	8.810
10.05.2025 17:45:00	5.284	4.945	10.229	102	7.775	35	2.316	2228	4.545	794	3.751	5.950	9.701	558	9.101
10.05.2025 18:00:00	6.378	4.106	10.483	105	7.665	41	2.673	2121	4.794	796	3.997	5.512	9.509	547	8.920
10.05.2025 18:15:00	6.558	4.890	11.449	114	7.709	54	3.571	2165	5.736	798	4.938	4.886	9.823	565	9.215
10.05.2025 18:30:00	7.638	4.942	12.580	126	7.583	73	4.799	2030	6.828	760	6.068	4.170	10.238	589	9.605
10.05.2025 18:45:00	8.955	4.795	13.750	137	7.521	91	6.000	1754	7.754	753	7.000	3.622	10.622	611	9.965

10.05.2025 19:00:00	11.435	4.668	16.103	161	7.618	125	8.199	818	9.017	736	8.280	3.061	11.341	652	10.639
10.05.2025 19:15:00	12.492	4.738	17.230	172	7.648	141	9.269	592	9.861	785	9.076	2.240	11.316	651	10.616
10.05.2025 19:30:00	13.603	4.669	18.273	183	7.781	155	10.154	479	10.634	780	9.853	1.580	11.434	658	10.726
10.05.2025 19:45:00	14.113	4.630	18.743	187	7.822	161	10.573	478	11.051	762	10.289	1.132	11.422	657	10.715
10.05.2025 20:00:00	14.408	4.659	19.067	191	7.886	165	10.825	407	11.233	762	10.471	755	11.226	646	10.532
10.05.2025 20:15:00	14.810	4.825	19.636	196	7.846	174	11.420	417	11.837	726	11.110	487	11.598	667	10.880
10.05.2025 20:30:00	14.966	4.802	19.768	198	7.736	178	11.657	369	12.026	702	11.323	272	11.596	667	10.878
10.05.2025 20:45:00	14.849	4.774	19.623	196	7.635	177	11.615	274	11.889	707	11.182	192	11.374	654	10.670
10.05.2025 21:00:00	14.259	4.793	19.051	191	7.313	173	11.374	337	11.711	703	11.008	81	11.089	638	10.402
10.05.2025 21:15:00	14.153	4.801	18.954	190	7.327	172	11.266	350	11.616	699	10.916	53	10.969	631	10.290
10.05.2025 21:30:00	14.467	4.809	19.276	193	7.499	174	11.410	416	11.827	695	11.132	50	11.181	643	10.489
10.05.2025 21:45:00	13.987	4.821	18.807	188	7.125	172	11.321	417	11.738	690	11.048	50	11.098	638	10.412
10.05.2025 22:00:00	13.368	5.068	18.435	184	6.737	173	11.342	311	11.653	709	10.944	50	10.994	632	10.314
10.05.2025 22:15:00	13.349	5.194	18.543	185	7.052	170	11.137	329	11.465	659	10.807	53	10.860	625	10.188
10.05.2025 22:30:00	12.487	5.829	18.316	183	6.706	171	11.255	469	11.725	649	11.076	50	11.126	640	10.437
10.05.2025 22:45:00	11.876	6.157	18.033	180	6.503	170	11.179	479	11.658	629	11.029	50	11.079	637	10.393
10.05.2025 23:00:00	11.627	6.163	17.790	178	6.687	164	10.761	453	11.214	618	10.596	50	10.646	612	9.987
10.05.2025 23:15:00	12.455	4.988	17.443	174	6.741	158	10.369	430	10.799	604	10.196	50	10.245	589	9.611
10.05.2025 23:30:00	11.842	4.565	16.407	164	6.557	145	9.541	305	9.845	631	9.215	50	9.265	533	8.691
10.05.2025 23:45:00	11.085	4.548	15.633	156	6.424	136	8.916	350	9.266	617	8.649	50	8.699	500	8.160
11.05.2025 00:00:00	10.547	4.542	15.090	151	6.387	128	8.423	416	8.840	613	8.226	53	8.279	476	7.767
11.05.2025 00:15:00	10.373	4.546	14.919	149	6.549	123	8.098	420	8.518	603	7.915	50	7.965	458	7.472
11.05.2025 00:30:00	9.156	4.556	13.712	137	6.526	106	6.944	1272	8.216	588	7.628	50	7.678	442	7.203
11.05.2025 00:45:00	8.089	4.791	12.880	129	6.238	98	6.416	1499	7.914	571	7.343	19	7.363	423	6.907
11.05.2025 01:00:00	7.875	4.819	12.694	127	6.194	96	6.277	1435	7.712	581	7.131	21	7.152	411	6.710
11.05.2025 01:15:00	7.683	4.812	12.495	125	6.360	90	5.919	1569	7.488	613	6.875	19	6.894	396	6.467
11.05.2025 01:30:00	7.355	4.815	12.171	122	6.126	89	5.834	1559	7.393	600	6.793	53	6.846	394	6.422
11.05.2025 01:45:00	7.196	4.818	12.014	120	6.110	87	5.697	1582	7.279	570	6.709	27	6.736	387	6.319
11.05.2025 02:00:00	7.491	4.814	12.305	123	6.570	84	5.527	1681	7.209	579	6.630	50	6.679	384	6.266
11.05.2025 02:15:00	7.456	4.814	12.269	123	6.576	84	5.487	1558	7.045	581	6.464	13	6.478	373	6.077
11.05.2025 02:30:00	7.029	4.819	11.848	118	6.323	81	5.326	1627	6.953	563	6.390	42	6.432	370	6.034
11.05.2025 02:45:00	6.935	4.809	11.744	117	6.061	83	5.482	1349	6.832	572	6.259	9	6.268	361	5.881
11.05.2025 03:00:00	7.525	4.812	12.337	123	6.043	93	6.078	731	6.809	575	6.233	44	6.277	361	5.889
11.05.2025 03:15:00	7.486	4.782	12.268	123	5.963	93	6.090	711	6.801	573	6.228	20	6.248	359	5.861
11.05.2025 03:30:00	8.337	3.686	12.023	120	5.770	92	6.041	657	6.698	569	6.129	50	6.179	355	5.796
11.05.2025 03:45:00	8.436	3.618	12.054	121	5.734	93	6.106	512	6.619	555	6.064	3	6.067	349	5.691
11.05.2025 04:00:00	8.693	3.628	12.321	123	6.105	91	6.002	605	6.607	565	6.042	49	6.091	350	5.714
11.05.2025 04:15:00	8.488	4.083	12.571	126	6.326	92	6.028	618	6.646	590	6.056	53	6.109	351	5.731
11.05.2025 04:30:00	7.304	5.072	12.376	124	6.182	91	5.980	614	6.593	571	6.023	18	6.041	347	5.667
11.05.2025 04:45:00	7.558	4.820	12.378	124	6.135	92	6.028	598	6.626	587	6.039	41	6.080	350	5.704
11.05.2025 05:00:00	7.860	4.593	12.453	125	6.130	93	6.105	582	6.687	579	6.108	18	6.126	352	5.747
11.05.2025 05:15:00	8.706	4.206	12.912	129	6.414	96	6.274	599	6.873	624	6.248	50	6.298	362	5.909
11.05.2025 05:30:00	8.516	4.072	12.587	126	6.221	94	6.147	696	6.843	630	6.213	50	6.263	360	5.875
11.05.2025 05:45:00	8.718	4.063	12.781	128	6.336	95	6.222	625	6.847	648	6.199	53	6.252	360	5.865
11.05.2025 06:00:00	8.558	4.096	12.654	127	5.966	98	6.463	505	6.968	647	6.321	82	6.403	368	6.007
11.05.2025 06:15:00	7.854	4.944	12.798	128	5.914	101	6.654	513	7.167	656	6.512	132	6.644	382	6.233
11.05.2025 06:30:00	7.686	5.524	13.210	132	6.219	103	6.756	495	7.251	682	6.569	259	6.828	393	6.405
11.05.2025 06:45:00	7.509	5.752	13.261	133	6.421	101	6.607	494	7.101	658	6.443	437	6.880	396	6.454
11.05.2025 07:00:00	6.341	5.798	12.140	121	6.323	85	5.610	1467	7.077	684	6.393	661	7.054	406	6.618
11.05.2025 07:15:00	6.266	5.872	12.138	121	6.398	84	5.535	1594	7.129	647	6.482	868	7.349	423	6.894
11.05.2025 07:30:00	5.782	6.173	11.955	120	6.255	84	5.496	1575	7.071	695	6.376	1.191	7.567	435	7.099
11.05.2025 07:45:00	5.572	6.245	11.818	118	6.349	80	5.270	1647	6.917	675	6.242	1.604	7.847	451	7.361
11.05.2025 08:00:00	5.257	6.375	11.632	116	6.358	77	5.080	1684	6.764	697	6.068	2.086	8.153	469	7.649
11.05.2025 08:15:00	5.070	6.462	11.532	115	6.232	78	5.108	1681	6.788	713	6.075	2.514	8.589	494	8.058
11.05.2025 08:30:00	4.642	6.595	11.237	112	6.255	73	4.797	1974	6.771	732	6.040	3.033	9.073	522	8.512
11.05.2025 08:45:00	4.135	6.728	10.863	109	6.248	68	4.439	2099	6.538	713	5.825	3.687	9.511	547	8.923
11.05.2025 09:00:00	3.553	6.924	10.477	105	6.240	62	4.070	2208	6.278	706	5.572	4.278	9.850	566	9.240
11.05.2025 09:15:00	4.370	5.710	10.081	101	6.441	53	3.486	2272	5.759	694	5.065	4.924	9.989	574	9.371
11.05.2025 09:30:00	4.496	5.703	10.199	102	6.323	57	3.718	1389	5.106	706	4.401	5.514	9.914	570	9.301
11.05.2025 09:45:00	3.790	5.864	9.653	97	6.326	48	3.182	1497	4.680	704	3.976	6.134	10.110	581	9.484
11.05.2025 10:00:00	3.133	5.705	8.838	88	6.428	35	2.287	1742	4.029	736	3.293	6.642	9.936	571	9.321
11.05.2025 10:15:00	2.309	6.039	8.348	83	6.511	26	1.727	1759	3.486	734	2.752	7.264	10.016	576	9.396

11.05.2025 10:30:00	838	6.286	7.124	71	6.153	13	886	1900	2.786	731	2.054	7.693	9.748	561	9.145
11.05.2025 10:45:00	489	6.167	6.656	67	6.505	1	83	1971	2.054	726	1.328	8.116	9.444	543	8.860
11.05.2025 11:00:00	-547	6.207	5.660	57	6.205	-9	-593	1815	1.222	760	462	8.598	9.060	521	8.499
11.05.2025 11:15:00	-503	5.634	5.131	51	6.332	-19	-1.234	1906	672	724	-52	8.952	8.900	512	8.349
11.05.2025 11:30:00	-664	5.413	4.749	47	6.310	-24	-1.584	2034	449	744	-295	9.282	8.988	517	8.432
11.05.2025 11:45:00	-1.081	5.565	4.483	45	6.274	-28	-1.808	2035	227	708	-481	9.562	9.081	522	8.519
11.05.2025 12:00:00	-1.681	5.589	3.907	39	6.367	-37	-2.461	2107	-354	713	-1.066	9.878	8.811	507	8.266
11.05.2025 12:15:00	-2.005	5.506	3.500	35	6.306	-43	-2.798	2130	-668	748	-1.417	9.986	8.569	493	8.039
11.05.2025 12:30:00	-1.583	5.126	3.544	35	6.502	-45	-2.949	2030	-919	735	-1.654	10.277	8.622	496	8.089
11.05.2025 12:45:00	-2.273	5.182	2.909	29	6.373	-52	-3.440	2086	-1.354	721	-2.075	10.340	8.265	475	7.754
11.05.2025 13:00:00	-2.845	5.228	2.382	24	6.560	-63	-4.138	2183	-1.955	696	-2.651	10.483	7.832	450	7.347
11.05.2025 13:15:00	-3.353	5.145	1.792	18	6.449	-70	-4.605	2191	-2.414	713	-3.127	10.510	7.383	425	6.926
11.05.2025 13:30:00	-3.989	5.054	1.066	11	6.247	-78	-5.114	2188	-2.926	710	-3.637	10.585	6.948	400	6.518
11.05.2025 13:45:00	-4.322	4.997	674	7	6.065	-81	-5.316	2219	-3.097	730	-3.826	10.434	6.608	380	6.199
11.05.2025 14:00:00	-4.094	4.983	888	9	6.122	-79	-5.164	2147	-3.018	679	-3.697	10.507	6.809	392	6.388
11.05.2025 14:15:00	-3.536	4.795	1.259	13	6.240	-75	-4.918	2191	-2.727	659	-3.386	10.580	7.193	414	6.748
11.05.2025 14:30:00	-3.508	4.888	1.380	14	6.215	-73	-4.776	2076	-2.700	661	-3.361	9.555	6.194	356	5.811
11.05.2025 14:45:00	-3.864	4.939	1.075	11	6.107	-76	-4.967	2113	-2.854	684	-3.537	10.576	7.039	405	6.603
11.05.2025 15:00:00	-3.733	5.109	1.376	14	6.106	-71	-4.673	2020	-2.654	699	-3.353	10.237	6.884	396	6.458
11.05.2025 15:15:00	-3.165	4.331	1.166	12	6.106	-74	-4.878	1925	-2.953	698	-3.651	9.974	6.323	364	5.932
11.05.2025 15:30:00	-3.362	4.187	825	8	5.876	-76	-4.984	1889	-3.095	705	-3.800	9.811	6.011	346	5.639
11.05.2025 15:45:00	-2.495	3.953	1.458	15	6.144	-70	-4.629	1888	-2.742	702	-3.444	9.514	6.070	349	5.694
11.05.2025 16:00:00	-2.066	4.108	2.042	20	6.073	-61	-3.990	1812	-2.178	736	-2.914	9.290	6.376	367	5.982
11.05.2025 16:15:00	-1.051	4.005	2.954	30	6.097	-48	-3.124	1765	-1.359	708	-2.067	8.754	6.687	385	6.273
11.05.2025 16:30:00	398	3.903	4.301	43	6.232	-30	-1.944	1709	-235	696	-932	8.358	7.426	427	6.967
11.05.2025 16:45:00	1.165	3.982	5.147	51	6.205	-17	-1.093	1543	450	694	-244	7.690	7.446	428	6.985
11.05.2025 17:00:00	2.377	3.855	6.232	62	6.216	-1	-46	1411	1.365	740	625	7.064	7.689	442	7.213
11.05.2025 17:15:00	3.252	3.401	6.652	67	6.083	8	495	1469	1.964	717	1.246	7.114	8.361	481	7.843
11.05.2025 17:30:00	4.597	3.329	7.926	79	6.185	25	1.637	1386	3.022	706	2.317	6.357	8.674	499	8.137
11.05.2025 17:45:00	5.951	3.211	9.162	92	6.152	44	2.875	1304	4.178	672	3.507	5.708	9.215	530	8.645
11.05.2025 18:00:00	6.997	3.020	10.018	100	5.929	60	3.929	1236	5.165	696	4.469	5.218	9.687	557	9.087
11.05.2025 18:15:00	6.990	4.680	11.669	117	6.042	83	5.428	1024	6.452	725	5.728	4.683	10.411	599	9.766
11.05.2025 18:30:00	8.334	4.740	13.074	131	6.246	100	6.597	912	7.509	695	6.814	4.083	10.896	627	10.222
11.05.2025 18:45:00	9.141	4.852	13.994	140	6.210	115	7.529	875	8.404	673	7.730	3.522	11.252	647	10.556
11.05.2025 19:00:00	9.654	5.146	14.800	148	6.121	128	8.404	762	9.165	653	8.512	2.894	11.407	656	10.701
11.05.2025 19:15:00	10.324	5.157	15.481	155	6.170	137	9.019	711	9.730	643	9.087	2.332	11.419	657	10.712
11.05.2025 19:30:00	11.043	5.041	16.083	161	6.120	147	9.655	559	10.214	642	9.572	1.692	11.264	648	10.567
11.05.2025 19:45:00	11.803	4.956	16.760	168	6.211	156	10.225	400	10.625	648	9.976	1.262	11.238	646	10.543
11.05.2025 20:00:00	12.360	4.926	17.286	173	6.318	162	10.634	421	11.055	638	10.418	831	11.248	647	10.552
11.05.2025 20:15:00	12.703	4.916	17.618	176	6.389	166	10.888	405	11.293	640	10.653	571	11.223	645	10.529
11.05.2025 20:30:00	13.578	4.896	18.475	185	7.201	166	10.922	392	11.314	631	10.683	271	10.954	630	10.276
11.05.2025 20:45:00	13.621	4.885	18.506	185	7.160	167	10.994	492	11.486	620	10.866	206	11.072	637	10.387
11.05.2025 21:00:00	13.480	4.874	18.354	184	6.978	168	11.025	416	11.441	640	10.801	64	10.865	625	10.193
11.05.2025 21:15:00	14.163	4.868	19.031	190	7.629	168	11.043	304	11.347	641	10.706	6	10.712	616	10.049
11.05.2025 21:30:00	13.955	4.862	18.817	188	7.546	166	10.916	410	11.326	641	10.685	0	10.685	614	10.023
11.05.2025 21:45:00	14.206	4.870	19.076	191	7.982	164	10.739	456	11.195	642	10.553	27	10.580	608	9.925
11.05.2025 22:00:00	13.633	4.931	18.564	186	7.715	160	10.504	444	10.948	614	10.334	50	10.384	597	9.741
11.05.2025 22:15:00	13.894	4.832	18.726	187	7.649	163	10.726	367	11.093	645	10.448	50	10.498	604	9.849
11.05.2025 22:30:00	13.359	4.802	18.160	182	7.582	156	10.241	295	10.535	644	9.891	53	9.944	572	9.329
11.05.2025 22:45:00	12.752	5.104	17.856	179	7.546	152	9.980	301	10.280	607	9.674	50	9.723	559	9.122
11.05.2025 23:00:00	12.859	5.750	18.609	186	8.107	155	10.162	366	10.528	621	9.907	50	9.957	573	9.341
11.05.2025 23:15:00	12.868	4.917	17.785	178	7.974	144	9.489	376	9.865	604	9.262	50	9.312	536	8.735
11.05.2025 23:30:00	12.056	4.764	16.820	168	7.542	137	8.973	409	9.382	590	8.792	50	8.842	509	8.295
11.05.2025 23:45:00	11.662	4.774	16.435	164	7.781	127	8.362	344	8.707	607	8.099	53	8.153	469	7.648
12.05.2025 00:00:00	11.046	4.603	15.649	156	7.840	115	7.538	269	7.807	618	7.190	50	7.239	416	6.791
12.05.2025 00:15:00	11.475	4.478	15.953	160	8.606	108	7.079	339	7.418	615	6.803	50	6.852	394	6.428
12.05.2025 00:30:00	10.969	4.500	15.469	155	8.464	103	6.747	398	7.146	613	6.533	50	6.583	379	6.175
12.05.2025 00:45:00	10.301	4.494	14.795	148	8.050	99	6.498	351	6.849	595	6.254	11	6.265	360	5.877
12.05.2025 01:00:00	10.210	4.505	14.715	147	8.112	97	6.359	321	6.680	585	6.095	0	6.095	351	5.718
12.05.2025 01:15:00	10.728	4.098	14.825	148	8.220	97	6.361	272	6.632	600	6.032	3	6.035	347	5.662
12.05.2025 01:30:00	10.569	4.237	14.807	148	8.276	96	6.287	235	6.522	596	5.926	11	5.937	341	5.570
12.05.2025 01:45:00	10.485	4.237	14.721	147	8.334	94	6.147	406	6.552	581	5.972	50	6.022	346	5.649

12.05.2025 02:00:00	10.431	4.234	14.666	147	8.640	88	5.791	644	6.434	574	5.860	50	5.910	340	5.545
12.05.2025 02:15:00	9.201	4.241	13.442	134	8.513	72	4.723	1668	6.390	581	5.809	50	5.859	337	5.496
12.05.2025 02:30:00	9.120	4.239	13.359	134	8.417	72	4.736	1670	6.406	591	5.816	44	5.860	337	5.498
12.05.2025 02:45:00	9.195	4.235	13.430	134	8.452	73	4.771	1558	6.329	578	5.751	16	5.767	332	5.410
12.05.2025 03:00:00	8.891	4.383	13.274	133	8.351	72	4.719	1609	6.328	566	5.762	50	5.812	334	5.452
12.05.2025 03:15:00	8.350	4.824	13.174	132	8.314	71	4.657	1567	6.224	591	5.633	50	5.683	327	5.331
12.05.2025 03:30:00	8.914	4.829	13.743	137	8.770	73	4.763	1576	6.340	599	5.741	50	5.790	333	5.432
12.05.2025 03:45:00	9.147	4.835	13.982	140	8.845	75	4.922	1491	6.413	607	5.806	50	5.856	337	5.494
12.05.2025 04:00:00	10.648	4.831	15.479	155	9.519	87	5.717	656	6.374	612	5.762	53	5.815	334	5.455
12.05.2025 04:15:00	10.870	4.776	15.646	156	9.552	89	5.848	585	6.433	622	5.811	50	5.861	337	5.498
12.05.2025 04:30:00	11.336	4.774	16.109	161	9.852	91	6.005	550	6.556	646	5.910	50	5.960	343	5.591
12.05.2025 04:45:00	11.432	4.777	16.208	162	9.770	94	6.182	617	6.799	689	6.110	50	6.160	354	5.779
12.05.2025 05:00:00	12.272	4.780	17.053	171	10.588	94	6.199	740	6.940	710	6.230	50	6.280	361	5.892
12.05.2025 05:15:00	11.642	5.846	17.489	175	10.523	102	6.689	740	7.429	742	6.687	50	6.737	387	6.320
12.05.2025 05:30:00	11.661	6.125	17.786	178	10.699	104	6.805	740	7.545	792	6.753	53	6.806	391	6.385
12.05.2025 05:45:00	12.251	6.120	18.371	184	10.915	109	7.163	696	7.859	850	7.009	53	7.062	406	6.625
12.05.2025 06:00:00	13.260	6.111	19.371	194	11.544	115	7.519	648	8.167	938	7.230	89	7.319	421	6.866
12.05.2025 06:15:00	15.639	5.898	21.537	215	13.000	125	8.196	696	8.893	1162	7.731	195	7.926	456	7.435
12.05.2025 06:30:00	17.142	5.872	23.015	230	14.096	130	8.558	666	9.224	1239	7.985	270	8.255	475	7.744
12.05.2025 06:45:00	17.642	6.045	23.687	237	14.562	133	8.755	670	9.424	1217	8.207	426	8.634	497	8.099
12.05.2025 07:00:00	17.692	6.069	23.761	238	14.413	137	8.973	627	9.600	1210	8.390	585	8.975	516	8.420
12.05.2025 07:15:00	18.215	6.094	24.308	243	14.926	137	9.002	713	9.716	1299	8.417	850	9.267	533	8.694
12.05.2025 07:30:00	18.830	6.058	24.888	249	15.787	133	8.719	807	9.526	1337	8.189	1.174	9.363	538	8.784
12.05.2025 07:45:00	18.973	5.498	24.471	245	15.670	128	8.428	787	9.215	1351	7.864	1.528	9.392	540	8.810
12.05.2025 08:00:00	20.295	4.426	24.721	247	16.098	126	8.250	803	9.053	1364	7.690	2.022	9.711	559	9.110
12.05.2025 08:15:00	19.326	4.480	23.806	238	15.827	116	7.625	1326	8.951	1400	7.551	2.531	10.082	580	9.458
12.05.2025 08:30:00	18.435	4.569	23.004	230	15.877	103	6.793	1896	8.689	1454	7.234	3.085	10.320	594	9.681
12.05.2025 08:45:00	17.488	4.708	22.196	222	15.714	94	6.166	1997	8.163	1443	6.720	3.637	10.357	596	9.716
12.05.2025 09:00:00	15.545	6.041	21.586	216	15.848	83	5.439	2119	7.558	1461	6.097	4.380	10.477	603	9.829
12.05.2025 09:15:00	14.430	6.406	20.836	208	15.776	73	4.779	2143	6.922	1424	5.498	4.989	10.487	603	9.838
12.05.2025 09:30:00	13.339	6.467	19.806	198	15.752	58	3.798	2325	6.123	1478	4.644	5.629	10.273	591	9.637
12.05.2025 09:45:00	12.167	6.520	18.687	187	15.855	40	2.606	2501	5.107	1469	3.639	6.254	9.893	569	9.281
12.05.2025 10:00:00	11.152	6.601	17.753	178	15.668	29	1.879	2544	4.422	1439	2.983	6.799	9.782	563	9.177
12.05.2025 10:15:00	10.754	6.480	17.234	172	15.714	20	1.327	2661	3.987	1462	2.526	7.177	9.703	558	9.102
12.05.2025 10:30:00	10.505	6.499	17.003	170	15.880	14	940	2312	3.252	1482	1.770	7.623	9.393	540	8.812
12.05.2025 10:45:00	10.082	6.680	16.763	168	16.034	8	553	1797	2.350	1517	833	8.151	8.984	517	8.428
12.05.2025 11:00:00	8.871	6.883	15.753	158	15.842	-4	-243	1721	1.478	1488	-9	8.757	8.748	503	8.207
12.05.2025 11:15:00	9.037	5.840	14.878	149	16.023	-19	-1.274	1793	518	1483	-964	9.217	8.253	475	7.742
12.05.2025 11:30:00	8.582	5.536	14.118	141	15.747	-27	-1.744	1880	136	1416	-1.280	9.528	8.248	474	7.737
12.05.2025 11:45:00	7.853	5.606	13.459	135	15.440	-32	-2.083	1873	-210	1398	-1.608	9.885	8.277	476	7.765
12.05.2025 12:00:00	7.360	5.664	13.024	130	15.447	-38	-2.515	1916	-599	1412	-2.011	10.025	8.014	461	7.518
12.05.2025 12:15:00	7.304	5.040	12.344	123	15.124	-44	-2.860	2138	-723	1433	-2.156	10.390	8.234	474	7.724
12.05.2025 12:30:00	6.852	4.943	11.794	118	14.987	-50	-3.261	2312	-949	1441	-2.391	10.402	8.012	461	7.516
12.05.2025 12:45:00	7.092	4.515	11.607	116	15.018	-53	-3.474	2000	-1.474	1423	-2.897	10.481	7.584	436	7.115
12.05.2025 13:00:00	6.503	4.557	11.060	111	14.974	-60	-3.964	1926	-2.039	1369	-3.407	10.870	7.463	429	7.001
12.05.2025 13:15:00	6.514	4.543	11.057	111	15.154	-63	-4.144	1938	-2.206	1357	-3.563	10.876	7.313	421	6.860
12.05.2025 13:30:00	6.109	4.592	10.701	107	14.911	-65	-4.252	1897	-2.356	1315	-3.671	10.833	7.162	412	6.719
12.05.2025 13:45:00	5.345	4.569	9.914	99	14.482	-70	-4.598	1896	-2.702	1284	-3.986	10.693	6.707	386	6.292
12.05.2025 14:00:00	4.789	4.772	9.560	96	14.237	-72	-4.701	2050	-2.650	1334	-3.984	10.727	6.743	388	6.325
12.05.2025 14:15:00	4.476	4.759	9.235	92	13.866	-71	-4.652	2181	-2.471	1324	-3.796	10.491	6.696	385	6.281
12.05.2025 14:30:00	4.843	4.733	9.577	96	14.161	-70	-4.610	2227	-2.383	1290	-3.673	10.504	6.832	393	6.409
12.05.2025 14:45:00	5.109	4.656	9.765	98	14.115	-67	-4.381	2173	-2.208	1313	-3.521	10.409	6.888	396	6.462
12.05.2025 15:00:00	4.997	4.953	9.951	100	14.064	-63	-4.149	2130	-2.019	1289	-3.308	10.198	6.890	396	6.464
12.05.2025 15:15:00	5.500	4.942	10.442	104	14.135	-57	-3.740	2119	-1.621	1288	-2.909	9.943	7.034	405	6.599
12.05.2025 15:30:00	5.643	4.849	10.492	105	13.913	-53	-3.474	2152	-1.322	1208	-2.529	9.795	7.266	418	6.816
12.05.2025 15:45:00	6.074	4.780	10.854	109	13.599	-43	-2.811	2003	-807	1207	-2.014	9.453	7.438	428	6.978
12.05.2025 16:00:00	6.423	4.737	11.160	112	13.336	-34	-2.253	1974	-280	1207	-1.487	9.032	7.545	434	7.078
12.05.2025 16:15:00	6.595	4.915	11.509	115	13.143	-26	-1.722	2032	310	1163	-853	8.840	7.987	459	7.493
12.05.2025 16:30:00	7.515	4.815	12.329	123	13.172	-14	-951	1891	940	1130	-190	8.553	8.363	481	7.846
12.05.2025 16:45:00	8.433	4.448	12.880	129	13.065	-5	-309	1784	1.474	1138	336	8.107	8.444	486	7.921
12.05.2025 17:00:00	9.192	4.274	13.466	135	12.838	7	486	1743	2.229	1139	1.090	7.647	8.738	503	8.197
12.05.2025 17:15:00	9.564	5.146	14.711	147	12.933	24	1.606	1549	3.156	1119	2.037	7.192	9.229	531	8.658

12.05.2025 17:30:00	10.488	5.148	15.636	156	12.973	38	2.469	1460	3.929	1010	2.919	6.639	9.558	550	8.967
12.05.2025 17:45:00	12.184	4.944	17.128	171	13.023	59	3.875	1375	5.250	1031	4.219	6.041	10.260	590	9.625
12.05.2025 18:00:00	13.718	4.216	17.934	179	12.973	72	4.710	1317	6.027	1014	5.013	5.522	10.536	606	9.884
12.05.2025 18:15:00	14.529	4.515	19.045	190	13.205	85	5.565	1171	6.736	1017	5.719	4.814	10.533	606	9.881
12.05.2025 18:30:00	15.396	4.679	20.075	201	13.174	101	6.600	997	7.597	998	6.599	4.215	10.813	622	10.144
12.05.2025 18:45:00	16.587	4.602	21.189	212	13.398	114	7.465	939	8.404	966	7.437	3.617	11.054	636	10.370
12.05.2025 19:00:00	18.040	4.519	22.559	226	13.489	133	8.712	803	9.514	920	8.595	2.959	11.553	664	10.838
12.05.2025 19:15:00	18.599	4.681	23.280	233	13.308	146	9.593	667	10.260	912	9.348	2.384	11.732	675	11.006
12.05.2025 19:30:00	18.994	4.683	23.677	237	13.042	156	10.242	487	10.730	906	9.824	1.793	11.616	668	10.898
12.05.2025 19:45:00	19.841	4.635	24.476	245	13.165	166	10.901	467	11.368	857	10.511	1.211	11.722	674	10.996
12.05.2025 20:00:00	20.635	4.810	25.446	254	13.356	178	11.658	353	12.012	875	11.136	875	12.011	691	11.267
12.05.2025 20:15:00	20.523	4.837	25.360	254	13.035	181	11.891	307	12.198	876	11.322	528	11.850	682	11.117
12.05.2025 20:30:00	20.457	4.817	25.274	253	12.954	181	11.887	376	12.262	815	11.448	351	11.799	679	11.069
12.05.2025 20:45:00	20.852	4.797	25.649	256	13.369	180	11.843	425	12.269	792	11.476	221	11.698	673	10.974
12.05.2025 21:00:00	20.645	4.788	25.433	254	13.299	178	11.702	395	12.097	822	11.275	93	11.368	654	10.664
12.05.2025 21:15:00	20.462	5.540	26.002	260	13.386	185	12.171	388	12.568	839	11.721	60	11.780	677	11.051
12.05.2025 21:30:00	20.457	5.738	26.195	262	13.304	189	12.439	295	12.734	806	11.927	50	11.977	689	11.236
12.05.2025 21:45:00	19.912	5.766	25.678	257	12.867	188	12.366	329	12.695	777	11.918	50	11.968	688	11.228
12.05.2025 22:00:00	19.305	5.764	25.069	251	12.546	184	12.089	301	12.390	795	11.594	50	11.644	670	10.924
12.05.2025 22:15:00	19.195	4.632	23.827	238	12.427	167	10.995	301	11.296	779	10.517	50	10.567	608	9.913
12.05.2025 22:30:00	18.478	4.459	22.937	229	12.373	155	10.180	314	10.494	760	9.735	50	9.785	563	9.179
12.05.2025 22:45:00	17.974	4.496	22.470	225	12.382	148	9.714	354	10.068	736	9.332	50	9.382	540	8.802
12.05.2025 23:00:00	17.155	4.793	21.948	219	12.272	142	9.315	291	9.605	732	8.873	22	8.895	512	8.344
12.05.2025 23:15:00	16.806	4.680	21.486	215	12.210	136	8.925	221	9.146	701	8.445	0	8.445	486	7.922
12.05.2025 23:30:00	16.101	4.574	20.675	207	11.952	128	8.388	257	8.646	712	7.933	6	7.939	457	7.448
12.05.2025 23:45:00	15.775	4.574	20.349	203	11.952	123	8.071	275	8.346	689	7.657	50	7.707	443	7.230
13.05.2025 00:00:00	15.418	4.582	20.001	200	12.082	116	7.603	422	8.026	674	7.352	53	7.405	426	6.947
13.05.2025 00:15:00	15.059	4.579	19.638	196	11.991	112	7.339	453	7.791	675	7.116	50	7.166	412	6.723
13.05.2025 00:30:00	14.833	4.581	19.415	194	12.066	107	7.047	486	7.533	681	6.852	50	6.902	397	6.475
13.05.2025 00:45:00	14.449	4.578	19.027	190	12.018	102	6.716	502	7.218	645	6.573	50	6.623	381	6.213
13.05.2025 01:00:00	14.116	4.579	18.694	187	11.919	99	6.490	500	6.990	656	6.335	50	6.385	367	5.990
13.05.2025 01:15:00	14.379	4.338	18.717	187	12.050	97	6.383	484	6.867	659	6.207	50	6.257	360	5.870
13.05.2025 01:30:00	14.154	4.308	18.461	185	11.871	96	6.310	431	6.740	691	6.050	53	6.103	351	5.725
13.05.2025 01:45:00	13.810	4.312	18.122	181	11.703	94	6.144	579	6.723	680	6.043	19	6.061	349	5.686
13.05.2025 02:00:00	13.189	4.308	17.496	175	11.766	83	5.472	1166	6.638	673	5.966	0	5.966	343	5.597
13.05.2025 02:15:00	12.778	4.310	17.089	171	11.752	77	5.089	1547	6.636	664	5.972	0	5.972	343	5.602
13.05.2025 02:30:00	13.143	4.309	17.452	175	12.078	78	5.122	1470	6.592	701	5.891	11	5.901	339	5.536
13.05.2025 02:45:00	12.868	4.311	17.180	172	11.830	78	5.100	1489	6.589	690	5.898	50	5.948	342	5.580
13.05.2025 03:00:00	12.700	4.320	17.020	170	11.687	77	5.085	1461	6.547	666	5.881	50	5.931	341	5.564
13.05.2025 03:15:00	12.582	4.576	17.158	172	11.877	77	5.032	1499	6.531	691	5.840	53	5.893	339	5.528
13.05.2025 03:30:00	12.519	4.577	17.096	171	11.951	75	4.900	1648	6.547	675	5.873	50	5.923	341	5.556
13.05.2025 03:45:00	12.366	4.582	16.948	169	11.732	76	4.971	1703	6.674	661	6.014	50	6.064	349	5.688
13.05.2025 04:00:00	13.186	4.300	17.486	175	11.576	86	5.649	994	6.643	687	5.956	50	6.006	345	5.634
13.05.2025 04:15:00	13.864	4.251	18.115	181	11.724	93	6.117	699	6.815	701	6.115	50	6.164	355	5.783
13.05.2025 04:30:00	14.160	4.254	18.414	184	11.936	94	6.199	716	6.916	716	6.200	53	6.253	360	5.866
13.05.2025 04:45:00	14.445	4.255	18.699	187	11.977	98	6.437	742	7.179	771	6.408	50	6.458	371	6.058
13.05.2025 05:00:00	14.635	4.269	18.904	189	12.021	100	6.594	718	7.311	820	6.491	50	6.541	376	6.136
13.05.2025 05:15:00	15.242	4.483	19.725	197	12.462	106	6.960	568	7.528	833	6.695	50	6.745	388	6.328
13.05.2025 05:30:00	15.521	4.532	20.054	201	12.654	108	7.092	527	7.619	879	6.740	50	6.790	391	6.370
13.05.2025 05:45:00	16.442	4.530	20.972	210	13.131	114	7.517	560	8.077	922	7.156	60	7.215	415	6.769
13.05.2025 06:00:00	17.530	4.537	22.067	221	13.901	119	7.826	573	8.399	1080	7.319	110	7.429	427	6.969
13.05.2025 06:15:00	18.533	5.471	24.004	240	15.220	128	8.416	639	9.055	1191	7.864	219	8.083	465	7.583
13.05.2025 06:30:00	19.356	5.812	25.168	252	15.952	134	8.830	602	9.431	1239	8.193	303	8.496	489	7.970
13.05.2025 06:45:00	19.633	5.839	25.472	255	16.095	137	8.985	695	9.680	1239	8.441	523	8.964	516	8.409
13.05.2025 07:00:00	19.842	5.990	25.833	258	16.409	137	9.027	717	9.744	1282	8.462	636	9.098	523	8.535
13.05.2025 07:15:00	19.061	6.217	25.278	253	16.391	130	8.504	1443	9.947	1312	8.635	899	9.534	548	8.944
13.05.2025 07:30:00	18.741	6.289	25.030	250	16.873	119	7.788	1919	9.707	1320	8.387	1.294	9.681	557	9.082
13.05.2025 07:45:00	18.696	6.353	25.049	250	17.226	114	7.459	1994	9.453	1331	8.122	1.673	9.795	563	9.189
13.05.2025 08:00:00	18.530	6.408	24.937	249	17.366	110	7.212	2095	9.307	1386	7.922	2.179	10.101	581	9.476
13.05.2025 08:15:00	18.406	6.336	24.742	247	17.440	106	6.948	2258	9.206	1418	7.788	2.698	10.486	603	9.837
13.05.2025 08:30:00	17.805	6.372	24.176	242	17.337	99	6.498	2147	8.645	1461	7.184	3.170	10.354	595	9.713
13.05.2025 08:45:00	17.571	6.449	24.020	240	17.410	96	6.274	2014	8.288	1532	6.756	3.799	10.555	607	9.902

13.05.2025 09:00:00	17.057	6.495	23.552	236	17.562	86	5.668	2148	7.817	1556	6.260	4.435	10.695	615	10.034
13.05.2025 09:15:00	15.842	6.318	22.160	222	17.100	73	4.766	2270	7.036	1491	5.545	4.981	10.525	605	9.874
13.05.2025 09:30:00	15.127	6.321	21.448	214	17.439	57	3.738	2434	6.172	1477	4.695	5.676	10.371	596	9.729
13.05.2025 09:45:00	14.410	6.386	20.796	208	17.554	46	2.988	2497	5.485	1513	3.973	6.176	10.148	584	9.520
13.05.2025 10:00:00	13.603	6.463	20.067	201	17.717	32	2.117	2594	4.711	1495	3.216	6.767	9.983	574	9.365
13.05.2025 10:15:00	12.358	6.464	18.823	188	17.341	19	1.274	2665	3.940	1454	2.486	7.291	9.777	562	9.172
13.05.2025 10:30:00	12.223	6.520	18.743	187	17.357	18	1.180	1917	3.097	1468	1.629	7.842	9.471	545	8.885
13.05.2025 10:45:00	11.169	6.560	17.729	177	17.347	3	202	1957	2.159	1371	789	8.347	9.135	525	8.570
13.05.2025 11:00:00	9.723	6.669	16.392	164	16.928	-10	-689	2100	1.410	1369	41	8.872	8.913	513	8.362
13.05.2025 11:15:00	10.417	4.870	15.287	153	16.734	-24	-1.576	2148	573	1365	-792	9.202	8.409	484	7.889
13.05.2025 11:30:00	10.074	4.665	14.739	147	16.621	-30	-1.999	2189	191	1375	-1.185	9.524	8.339	480	7.823
13.05.2025 11:45:00	9.690	4.660	14.350	143	16.666	-37	-2.422	2219	-204	1459	-1.663	9.876	8.213	472	7.704
13.05.2025 12:00:00	8.965	4.694	13.659	137	16.453	-44	-2.887	2263	-624	1435	-2.059	10.158	8.099	466	7.598
13.05.2025 12:15:00	7.910	4.776	12.686	127	15.777	-48	-3.170	2249	-921	1431	-2.352	10.238	7.886	454	7.398
13.05.2025 12:30:00	7.939	4.910	12.849	128	16.174	-52	-3.402	2264	-1.138	1455	-2.593	10.402	7.810	449	7.326
13.05.2025 12:45:00	7.960	4.935	12.894	129	16.569	-57	-3.746	2266	-1.480	1469	-2.950	10.556	7.606	437	7.135
13.05.2025 13:00:00	7.946	4.968	12.913	129	16.632	-58	-3.791	2193	-1.597	1400	-2.997	10.569	7.572	435	7.103
13.05.2025 13:15:00	7.466	4.968	12.435	124	16.606	-64	-4.231	2167	-2.064	1366	-3.430	10.661	7.231	416	6.784
13.05.2025 13:30:00	7.138	5.026	12.165	122	16.452	-66	-4.342	2203	-2.140	1316	-3.456	10.695	7.239	416	6.791
13.05.2025 13:45:00	6.721	5.105	11.826	118	16.217	-68	-4.442	2192	-2.249	1336	-3.586	10.580	6.995	402	6.562
13.05.2025 14:00:00	6.320	5.004	11.324	113	15.994	-72	-4.712	2233	-2.479	1314	-3.793	10.558	6.765	389	6.347
13.05.2025 14:15:00	5.875	4.939	10.813	108	15.650	-74	-4.870	2320	-2.550	1285	-3.835	10.395	6.560	377	6.154
13.05.2025 14:30:00	6.288	4.904	11.193	112	16.024	-74	-4.869	2326	-2.542	1225	-3.767	10.365	6.597	379	6.189
13.05.2025 14:45:00	6.560	4.905	11.465	115	16.078	-71	-4.656	2341	-2.316	1207	-3.523	10.291	6.768	389	6.350
13.05.2025 15:00:00	6.433	4.949	11.383	114	15.641	-66	-4.307	2295	-2.012	1185	-3.197	10.132	6.935	399	6.506
13.05.2025 15:15:00	6.629	4.902	11.531	115	15.323	-59	-3.848	2247	-1.601	1204	-2.805	9.768	6.963	400	6.533
13.05.2025 15:30:00	6.801	4.857	11.658	117	15.003	-52	-3.409	2158	-1.251	1206	-2.457	9.645	7.188	413	6.744
13.05.2025 15:45:00	7.334	4.783	12.116	121	14.962	-44	-2.922	2017	-905	1185	-2.090	9.387	7.297	420	6.845
13.05.2025 16:00:00	7.941	4.667	12.609	126	14.847	-35	-2.329	1951	-378	1175	-1.552	9.104	7.552	434	7.084
13.05.2025 16:15:00	7.280	5.698	12.978	130	14.781	-29	-1.904	2081	177	1154	-977	8.760	7.783	448	7.301
13.05.2025 16:30:00	7.667	5.765	13.432	134	14.505	-18	-1.189	2078	888	1113	-225	8.359	8.134	468	7.631
13.05.2025 16:45:00	8.620	5.753	14.374	144	14.626	-6	-390	2046	1.656	1110	546	7.995	8.541	491	8.012
13.05.2025 17:00:00	9.294	5.591	14.885	149	14.353	6	377	1973	2.350	1074	1.276	7.556	8.832	508	8.286
13.05.2025 17:15:00	10.228	5.275	15.503	155	14.324	15	1.009	1897	2.906	1068	1.839	7.072	8.911	512	8.360
13.05.2025 17:30:00	11.288	5.137	16.425	164	14.222	31	2.008	1843	3.851	1049	2.802	6.602	9.404	541	8.822
13.05.2025 17:45:00	11.986	4.358	16.344	163	14.290	28	1.862	2386	4.247	1028	3.219	6.018	9.237	531	8.665
13.05.2025 18:00:00	13.401	3.900	17.301	173	14.411	41	2.675	2605	5.280	1003	4.277	5.463	9.740	560	9.137
13.05.2025 18:15:00	14.319	4.519	18.838	188	14.546	62	4.042	2419	6.461	1002	5.458	4.875	10.333	594	9.693
13.05.2025 18:30:00	14.907	4.698	19.605	196	14.205	78	5.126	2237	7.363	972	6.391	4.223	10.614	610	9.957
13.05.2025 18:45:00	16.679	4.598	21.277	213	14.191	103	6.771	2117	8.887	950	7.937	3.628	11.565	665	10.849
13.05.2025 19:00:00	17.324	4.682	22.006	220	13.923	118	7.745	2000	9.745	947	8.798	2.976	11.774	677	11.046
13.05.2025 19:15:00	17.745	4.986	22.731	227	13.919	129	8.456	1890	10.346	928	9.418	2.401	11.819	680	11.087
13.05.2025 19:30:00	18.269	4.987	23.256	233	13.923	137	8.964	1936	10.900	911	9.989	1.847	11.835	681	11.103
13.05.2025 19:45:00	19.482	4.955	24.437	244	14.479	146	9.568	1871	11.439	909	10.530	1.308	11.838	681	11.106
13.05.2025 20:00:00	20.323	4.928	25.251	253	14.518	157	10.324	1453	11.776	915	10.861	956	11.818	680	11.086
13.05.2025 20:15:00	21.722	4.894	26.616	266	14.580	177	11.594	502	12.096	866	11.230	611	11.841	681	11.109
13.05.2025 20:30:00	21.794	4.994	26.787	268	14.559	179	11.781	440	12.221	833	11.389	321	11.709	673	10.985
13.05.2025 20:45:00	21.442	4.792	26.235	262	13.893	181	11.898	289	12.187	840	11.347	133	11.480	660	10.769
13.05.2025 21:00:00	21.341	4.781	26.122	261	13.836	180	11.844	225	12.069	861	11.208	112	11.320	651	10.620
13.05.2025 21:15:00	21.193	5.527	26.720	267	13.753	190	12.509	289	12.799	837	11.961	29	11.990	690	11.248
13.05.2025 21:30:00	20.531	5.754	26.285	263	13.455	189	12.379	305	12.684	800	11.884	36	11.920	686	11.182
13.05.2025 21:45:00	20.436	5.778	26.214	262	13.340	189	12.423	319	12.742	814	11.928	50	11.978	689	11.237
13.05.2025 22:00:00	20.050	5.798	25.848	258	13.372	183	12.034	374	12.408	774	11.634	50	11.684	672	10.961
13.05.2025 22:15:00	19.914	4.614	24.528	245	13.260	165	10.857	412	11.270	768	10.501	50	10.551	607	9.898
13.05.2025 22:30:00	19.328	4.467	23.795	238	13.207	155	10.195	383	10.578	755	9.823	50	9.873	568	9.262
13.05.2025 22:45:00	18.032	4.476	22.508	225	12.402	148	9.732	367	10.099	724	9.375	53	9.428	542	8.845
13.05.2025 23:00:00	17.176	4.458	21.634	216	12.141	139	9.137	411	9.548	701	8.847	50	8.897	512	8.346
13.05.2025 23:15:00	16.803	4.470	21.273	213	12.239	132	8.689	407	9.096	688	8.408	8	8.417	484	7.896
13.05.2025 23:30:00	16.507	4.477	20.984	210	12.355	126	8.293	373	8.666	682	7.984	19	8.003	460	7.508
13.05.2025 23:45:00	16.334	4.476	20.811	208	12.451	122	8.030	381	8.411	683	7.728	41	7.769	447	7.289
14.05.2025 00:00:00	15.938	4.480	20.418	204	12.470	116	7.628	386	8.014	653	7.361	50	7.411	426	6.953
14.05.2025 00:15:00	15.940	4.262	20.202	202	12.566	112	7.322	358	7.681	662	7.019	50	7.069	407	6.631

14.05.2025 00:30:00	15.670	4.248	19.919	199	12.540	108	7.072	389	7.461	665	6.796	53	6.849	394	6.425
14.05.2025 00:45:00	15.421	4.246	19.666	197	12.446	105	6.918	331	7.250	645	6.605	25	6.629	381	6.219
14.05.2025 01:00:00	15.273	4.239	19.512	195	12.433	103	6.780	310	7.090	656	6.434	11	6.445	371	6.046
14.05.2025 01:15:00	15.402	4.019	19.421	194	12.501	101	6.625	357	6.982	669	6.312	48	6.360	366	5.967
14.05.2025 01:30:00	14.678	4.275	18.953	190	12.144	99	6.520	362	6.883	665	6.218	14	6.232	358	5.846
14.05.2025 01:45:00	14.520	4.308	18.828	188	12.054	99	6.487	310	6.797	654	6.143	53	6.196	356	5.813
14.05.2025 02:00:00	13.984	4.314	18.298	183	12.218	88	5.808	890	6.698	665	6.032	47	6.080	350	5.704
14.05.2025 02:15:00	13.145	4.336	17.481	175	12.092	78	5.136	1490	6.626	654	5.972	31	6.003	345	5.632
14.05.2025 02:30:00	12.969	4.342	17.311	173	11.974	77	5.086	1545	6.631	654	5.977	50	6.027	347	5.654
14.05.2025 02:45:00	13.057	4.333	17.390	174	12.179	76	4.961	1671	6.632	626	6.006	50	6.055	348	5.681
14.05.2025 03:00:00	12.737	4.351	17.088	171	11.853	76	4.988	1708	6.696	639	6.057	50	6.107	351	5.729
14.05.2025 03:15:00	12.539	4.639	17.178	172	11.920	76	5.009	1684	6.693	662	6.031	25	6.056	348	5.681
14.05.2025 03:30:00	12.684	4.641	17.325	173	12.092	76	4.984	1675	6.659	638	6.021	32	6.053	348	5.678
14.05.2025 03:45:00	12.604	4.648	17.252	173	11.901	78	5.100	1681	6.781	644	6.137	44	6.181	355	5.798
14.05.2025 04:00:00	12.552	4.643	17.195	172	11.836	78	5.109	1663	6.772	644	6.128	50	6.178	355	5.796
14.05.2025 04:15:00	12.949	4.670	17.619	176	12.020	81	5.341	1542	6.883	674	6.209	50	6.259	360	5.872
14.05.2025 04:30:00	13.142	4.678	17.821	178	12.103	83	5.456	1513	6.969	717	6.252	50	6.302	362	5.912
14.05.2025 04:45:00	14.232	4.683	18.915	189	12.162	98	6.465	691	7.156	759	6.397	53	6.450	371	6.051
14.05.2025 05:00:00	14.622	4.678	19.299	193	12.261	103	6.743	573	7.316	781	6.535	50	6.585	379	6.177
14.05.2025 05:15:00	15.494	4.746	20.240	202	12.908	107	7.023	656	7.679	821	6.858	50	6.908	397	6.481
14.05.2025 05:30:00	15.734	4.743	20.477	205	12.969	110	7.194	637	7.831	876	6.954	50	7.004	403	6.571
14.05.2025 05:45:00	16.131	4.751	20.881	209	13.121	113	7.438	659	8.097	949	7.148	56	7.204	414	6.758
14.05.2025 06:00:00	17.132	4.763	21.895	219	13.896	117	7.664	752	8.416	1011	7.404	111	7.515	432	7.050
14.05.2025 06:15:00	18.424	5.857	24.281	243	15.411	129	8.498	771	9.269	1212	8.057	268	8.325	479	7.810
14.05.2025 06:30:00	19.545	6.181	25.726	257	16.482	135	8.852	710	9.561	1197	8.364	421	8.785	505	8.242
14.05.2025 06:45:00	20.021	6.206	26.227	262	16.839	137	8.989	715	9.704	1208	8.496	649	9.145	526	8.579
14.05.2025 07:00:00	19.962	6.232	26.194	262	16.773	137	9.022	768	9.790	1208	8.582	897	9.479	545	8.892
14.05.2025 07:15:00	20.155	6.274	26.430	264	17.181	135	8.849	930	9.779	1260	8.520	1.160	9.680	557	9.081
14.05.2025 07:30:00	19.549	6.308	25.857	259	17.339	124	8.135	1617	9.752	1337	8.415	1.598	10.013	576	9.393
14.05.2025 07:45:00	18.925	6.351	25.276	253	17.460	113	7.450	2140	9.590	1336	8.255	1.931	10.186	586	9.555
14.05.2025 08:00:00	19.016	6.392	25.408	254	17.875	109	7.170	2189	9.359	1338	8.021	2.395	10.416	599	9.771
14.05.2025 08:15:00	18.537	6.452	24.989	250	17.678	106	6.955	2242	9.197	1412	7.785	2.784	10.569	608	9.915
14.05.2025 08:30:00	17.605	6.507	24.112	241	17.390	97	6.385	2343	8.727	1430	7.297	3.335	10.632	611	9.974
14.05.2025 08:45:00	17.916	6.043	23.959	240	17.470	94	6.155	2117	8.273	1475	6.798	3.845	10.643	612	9.984
14.05.2025 09:00:00	18.309	5.427	23.735	237	17.766	86	5.646	2090	7.737	1449	6.288	4.421	10.709	616	10.046
14.05.2025 09:15:00	16.986	5.222	22.209	222	17.076	74	4.837	2203	7.040	1381	5.659	5.019	10.678	614	10.017
14.05.2025 09:30:00	16.110	5.302	21.412	214	17.439	56	3.702	2337	6.039	1324	4.715	5.653	10.368	596	9.727
14.05.2025 09:45:00	15.055	5.372	20.427	204	17.441	42	2.741	2467	5.207	1360	3.847	6.368	10.215	588	9.583
14.05.2025 10:00:00	14.358	5.375	19.734	197	17.516	30	1.990	2607	4.597	1368	3.229	6.721	9.950	572	9.335
14.05.2025 10:15:00	14.073	4.641	18.714	187	17.316	18	1.193	2744	3.937	1321	2.615	7.131	9.746	561	9.143
14.05.2025 10:30:00	13.498	4.555	18.053	181	17.352	8	512	2650	3.163	1392	1.771	7.630	9.401	541	8.819
14.05.2025 10:45:00	13.910	4.540	18.450	184	17.699	8	558	1973	2.531	1401	1.130	7.960	9.090	523	8.527
14.05.2025 11:00:00	12.823	4.628	17.451	175	17.798	-8	-513	2074	1.561	1362	198	8.466	8.665	498	8.129
14.05.2025 11:15:00	12.256	4.429	16.685	167	17.549	-15	-1.015	2062	1.047	1351	-304	8.784	8.481	488	7.956
14.05.2025 11:30:00	11.410	4.580	15.990	160	17.426	-24	-1.572	2066	494	1326	-832	9.286	8.454	486	7.931
14.05.2025 11:45:00	10.456	4.711	15.167	152	17.144	-32	-2.097	2099	2	1304	-1.302	9.612	8.310	478	7.796
14.05.2025 12:00:00	10.087	4.743	14.830	148	17.110	-36	-2.392	2129	-263	1374	-1.637	9.921	8.283	476	7.771
14.05.2025 12:15:00	9.295	4.791	14.086	141	16.676	-41	-2.690	2171	-518	1425	-1.944	10.200	8.257	475	7.746
14.05.2025 12:30:00	8.778	4.663	13.441	134	16.575	-49	-3.219	2235	-984	1399	-2.383	10.357	7.973	459	7.480
14.05.2025 12:45:00	9.131	4.510	13.641	136	17.105	-54	-3.546	2275	-1.271	1391	-2.662	10.400	7.737	445	7.259
14.05.2025 13:00:00	8.792	4.577	13.369	134	17.120	-58	-3.826	2288	-1.539	1410	-2.949	10.498	7.549	434	7.082
14.05.2025 13:15:00	7.887	4.465	12.352	124	16.683	-67	-4.387	2353	-2.035	1350	-3.385	10.782	7.397	425	6.940
14.05.2025 13:30:00	7.830	4.465	12.294	123	16.531	-65	-4.294	2351	-1.943	1377	-3.321	10.652	7.332	422	6.878
14.05.2025 13:45:00	7.216	4.509	11.725	117	16.293	-70	-4.615	2347	-2.268	1418	-3.686	10.718	7.032	404	6.596
14.05.2025 14:00:00	6.618	4.522	11.139	111	16.023	-75	-4.920	2504	-2.416	1372	-3.788	10.735	6.947	400	6.517
14.05.2025 14:15:00	6.652	4.175	10.827	108	15.791	-76	-4.996	2485	-2.511	1304	-3.815	10.529	6.714	386	6.299
14.05.2025 14:30:00	6.801	4.612	11.413	114	16.190	-73	-4.817	2336	-2.481	1293	-3.774	10.481	6.707	386	6.292
14.05.2025 14:45:00	6.878	4.661	11.540	115	16.169	-71	-4.674	2277	-2.397	1300	-3.697	10.300	6.603	380	6.194
14.05.2025 15:00:00	6.694	4.578	11.273	113	15.661	-68	-4.433	2350	-2.083	1256	-3.339	10.201	6.862	395	6.437
14.05.2025 15:15:00	6.903	4.586	11.490	115	15.317	-59	-3.883	2218	-1.666	1247	-2.913	9.986	7.074	407	6.636
14.05.2025 15:30:00	7.540	4.537	12.077	121	15.548	-54	-3.538	2148	-1.390	1269	-2.659	9.714	7.055	406	6.618
14.05.2025 15:45:00	8.417	4.527	12.944	129	15.419	-39	-2.565	2056	-509	1296	-1.805	9.105	7.300	420	6.848

14.05.2025 16:00:00	8.191	4.546	12.736	127	15.034	-36	-2.388	2115	-273	1300	-1.572	9.187	7.615	438	7.143
14.05.2025 16:15:00	8.874	4.406	13.280	133	15.030	-28	-1.855	2036	182	1213	-1.032	8.802	7.771	447	7.290
14.05.2025 16:30:00	9.233	4.317	13.551	136	14.477	-16	-1.046	1840	794	1138	-344	8.440	8.096	466	7.595
14.05.2025 16:45:00	10.233	4.271	14.504	145	14.575	-3	-213	1754	1.541	1121	420	8.001	8.421	484	7.900
14.05.2025 17:00:00	11.045	4.228	15.273	153	14.567	8	546	1754	2.300	1147	1.153	7.592	8.745	503	8.204
14.05.2025 17:15:00	10.770	4.957	15.727	157	14.653	14	903	2532	3.435	1114	2.321	7.109	9.430	542	8.846
14.05.2025 17:30:00	11.656	4.790	16.446	164	14.651	24	1.606	2499	4.105	1072	3.032	6.600	9.632	554	9.036
14.05.2025 17:45:00	12.914	4.463	17.376	174	14.463	41	2.699	2389	5.088	1042	4.046	5.628	9.674	556	9.075
14.05.2025 18:00:00	14.427	4.260	18.687	187	14.665	58	3.778	2312	6.090	1016	5.074	5.444	10.518	605	9.867
14.05.2025 18:15:00	14.816	4.675	19.491	195	14.497	72	4.727	2094	6.821	1022	5.799	4.854	10.653	613	9.994
14.05.2025 18:30:00	16.583	4.254	20.837	208	14.504	92	6.032	1074	7.107	996	6.111	4.151	10.262	590	9.627
14.05.2025 18:45:00	18.555	4.135	22.690	227	14.608	118	7.738	851	8.589	975	7.614	3.505	11.119	639	10.431
14.05.2025 19:00:00	20.092	4.079	24.171	242	14.981	134	8.814	743	9.557	951	8.607	2.717	11.324	651	10.623
14.05.2025 19:15:00	21.025	4.679	25.704	257	14.939	158	10.350	527	10.877	954	9.923	1.744	11.666	671	10.944
14.05.2025 19:30:00	21.581	4.825	26.406	264	14.707	172	11.263	541	11.805	920	10.885	1.459	12.344	710	11.580
14.05.2025 19:45:00	21.695	4.826	26.521	265	14.855	171	11.229	640	11.869	881	10.988	1.237	12.225	703	11.469
14.05.2025 20:00:00	21.244	4.821	26.065	261	14.428	171	11.205	597	11.803	876	10.927	1.128	12.055	693	11.309
14.05.2025 20:15:00	22.010	4.775	26.786	268	14.656	178	11.684	529	12.213	861	11.352	703	12.055	693	11.309
14.05.2025 20:30:00	21.960	4.814	26.774	268	14.473	180	11.853	495	12.348	826	11.522	399	11.921	686	11.184
14.05.2025 20:45:00	21.937	4.972	26.910	269	14.394	184	12.063	398	12.460	849	11.611	252	11.863	682	11.129
14.05.2025 21:00:00	22.313	4.809	27.122	271	14.475	186	12.190	280	12.470	852	11.618	71	11.689	672	10.965
14.05.2025 21:15:00	22.190	5.377	27.567	276	14.322	195	12.775	270	13.045	832	12.213	56	12.269	706	11.510
14.05.2025 21:30:00	22.149	5.588	27.737	277	14.499	194	12.766	302	13.068	858	12.211	50	12.261	705	11.502
14.05.2025 21:45:00	21.522	5.594	27.115	271	14.191	190	12.463	356	12.820	827	11.993	50	12.043	693	11.297
14.05.2025 22:00:00	20.711	5.590	26.300	263	13.785	184	12.069	410	12.479	797	11.682	50	11.732	675	11.006
14.05.2025 22:15:00	20.455	4.435	24.890	249	13.431	168	11.042	399	11.441	800	10.641	50	10.691	615	10.029
14.05.2025 22:30:00	19.684	4.240	23.924	239	13.303	156	10.226	399	10.625	753	9.872	50	9.922	571	9.308
14.05.2025 22:45:00	20.127	3.102	23.229	232	13.165	147	9.684	398	10.082	736	9.346	50	9.396	540	8.814
14.05.2025 23:00:00	19.267	3.051	22.318	223	12.711	141	9.243	331	9.575	692	8.883	50	8.933	514	8.380
14.05.2025 23:15:00	18.958	3.055	22.013	220	12.903	133	8.756	301	9.057	670	8.387	49	8.436	485	7.914
14.05.2025 23:30:00	18.569	3.054	21.623	216	12.879	128	8.400	260	8.660	675	7.985	3	7.988	459	7.494
14.05.2025 23:45:00	18.095	3.060	21.155	212	12.841	122	7.981	315	8.296	645	7.651	0	7.651	440	7.177
15.05.2025 00:00:00	17.712	3.061	20.773	208	12.910	115	7.540	401	7.941	639	7.302	0	7.302	420	6.851
15.05.2025 00:15:00	17.647	2.818	20.465	205	12.839	111	7.310	387	7.697	642	7.055	4	7.059	406	6.623
15.05.2025 00:30:00	17.428	2.791	20.219	202	12.792	108	7.116	434	7.550	648	6.902	50	6.952	400	6.522
15.05.2025 00:45:00	16.604	2.793	19.396	194	12.559	100	6.544	630	7.174	645	6.529	50	6.579	378	6.172
15.05.2025 01:00:00	15.584	2.788	18.372	184	12.626	83	5.479	1477	6.956	649	6.307	53	6.360	366	5.966
15.05.2025 01:15:00	15.371	2.792	18.162	182	12.602	81	5.298	1542	6.840	669	6.172	50	6.221	358	5.836
15.05.2025 01:30:00	15.266	2.807	18.073	181	12.552	80	5.260	1529	6.789	648	6.141	50	6.190	356	5.807
15.05.2025 01:45:00	14.839	3.108	17.947	179	12.382	81	5.305	1466	6.770	644	6.127	13	6.140	353	5.760
15.05.2025 02:00:00	14.667	3.130	17.797	178	12.384	79	5.157	1447	6.604	649	5.954	20	5.974	344	5.604
15.05.2025 02:15:00	14.293	3.387	17.680	177	12.423	76	5.004	1539	6.544	633	5.911	20	5.931	341	5.564
15.05.2025 02:30:00	13.950	3.633	17.583	176	12.519	73	4.815	1565	6.380	644	5.736	41	5.777	332	5.419
15.05.2025 02:45:00	13.636	3.631	17.267	173	12.246	73	4.775	1585	6.360	633	5.727	50	5.777	332	5.419
15.05.2025 03:00:00	13.479	3.635	17.113	171	12.120	72	4.750	1584	6.334	613	5.721	37	5.758	331	5.402
15.05.2025 03:15:00	13.907	3.636	17.543	175	12.273	76	5.018	1381	6.399	635	5.764	36	5.801	334	5.442
15.05.2025 03:30:00	14.858	3.638	18.497	185	12.442	88	5.782	613	6.395	638	5.757	32	5.789	333	5.431
15.05.2025 03:45:00	14.626	3.635	18.261	183	12.268	87	5.723	635	6.358	633	5.726	36	5.761	331	5.405
15.05.2025 04:00:00	14.630	3.636	18.266	183	12.326	86	5.671	676	6.347	625	5.722	50	5.772	332	5.415
15.05.2025 04:15:00	15.072	3.634	18.706	187	12.650	88	5.781	678	6.459	632	5.827	50	5.877	338	5.513
15.05.2025 04:30:00	14.983	3.622	18.605	186	12.564	88	5.767	774	6.541	688	5.853	50	5.903	339	5.538
15.05.2025 04:45:00	15.371	3.618	18.989	190	12.500	94	6.205	625	6.830	712	6.118	50	6.168	355	5.786
15.05.2025 05:00:00	15.839	3.615	19.454	195	12.611	100	6.549	409	6.958	767	6.191	50	6.241	359	5.854
15.05.2025 05:15:00	16.614	3.607	20.221	202	12.968	106	6.945	399	7.343	810	6.534	53	6.587	379	6.179
15.05.2025 05:30:00	17.337	3.601	20.938	209	13.622	107	7.000	398	7.398	846	6.552	50	6.602	380	6.194
15.05.2025 05:45:00	17.847	3.599	21.446	214	13.755	112	7.365	314	7.679	899	6.779	76	6.856	394	6.431
15.05.2025 06:00:00	19.004	3.616	22.620	226	14.425	120	7.850	331	8.181	1049	7.132	153	7.285	419	6.834
15.05.2025 06:15:00	19.861	4.664	24.525	245	15.595	130	8.554	344	8.898	1149	7.750	180	7.930	456	7.439
15.05.2025 06:30:00	20.216	4.991	25.207	252	15.949	135	8.871	411	9.281	1181	8.101	458	8.559	492	8.029
15.05.2025 06:45:00	21.037	5.013	26.050	260	16.732	136	8.921	528	9.449	1177	8.272	747	9.019	519	8.461
15.05.2025 07:00:00	21.169	5.023	26.192	262	17.215	131	8.585	1053	9.638	1195	8.443	1.026	9.469	545	8.883
15.05.2025 07:15:00	20.980	5.061	26.041	260	17.402	126	8.253	1629	9.882	1276	8.606	1.398	10.004	575	9.384

15.05.2025 07:30:00	20.823	5.080	25.903	259	17.561	121	7.962	1648	9.610	1349	8.260	1.560	9.820	565	9.213
15.05.2025 07:45:00	20.077	5.556	25.634	256	17.441	119	7.818	1689	9.507	1416	8.091	1.913	10.004	575	9.385
15.05.2025 08:00:00	19.370	6.362	25.733	257	17.573	119	7.784	1742	9.525	1380	8.146	2.481	10.626	611	9.969
15.05.2025 08:15:00	19.110	6.505	25.615	256	17.572	117	7.671	1845	9.515	1399	8.116	2.547	10.663	613	10.003
15.05.2025 08:30:00	17.706	6.596	24.302	243	17.182	103	6.774	2087	8.861	1402	7.459	3.482	10.941	629	10.264
15.05.2025 08:45:00	17.282	6.569	23.851	239	17.645	90	5.879	2220	8.099	1476	6.623	3.790	10.412	599	9.768
15.05.2025 09:00:00	16.834	6.565	23.399	234	18.035	77	5.053	2270	7.324	1537	5.786	4.340	10.127	582	9.500
15.05.2025 09:15:00	15.616	6.327	21.943	219	17.292	66	4.365	2392	6.757	1512	5.245	5.358	10.604	610	9.948
15.05.2025 09:30:00	14.245	6.601	20.846	208	17.196	52	3.389	2491	5.880	1473	4.407	5.837	10.243	589	9.609
15.05.2025 09:45:00	13.796	6.635	20.431	204	17.134	46	3.046	2589	5.636	1475	4.161	6.455	10.616	611	9.959
15.05.2025 10:00:00	13.055	6.606	19.660	197	16.899	38	2.527	2543	5.070	1448	3.622	6.417	10.039	577	9.418
15.05.2025 10:15:00	12.223	6.662	18.885	189	16.868	27	1.801	2659	4.461	1473	2.988	6.854	9.841	566	9.232
15.05.2025 10:30:00	10.533	6.914	17.447	174	16.762	8	503	2794	3.296	1481	1.815	8.115	9.931	571	9.316
15.05.2025 10:45:00	9.149	7.029	16.177	162	16.718	-11	-692	2969	2.277	1454	823	8.812	9.634	554	9.038
15.05.2025 11:00:00	8.369	7.168	15.537	155	16.793	-21	-1.390	2720	1.330	1442	-111	9.156	9.045	520	8.485
15.05.2025 11:15:00	9.471	5.960	15.432	154	16.710	-21	-1.412	2237	825	1381	-556	9.269	8.714	501	8.175
15.05.2025 11:30:00	8.491	5.683	14.174	142	16.379	-35	-2.312	2279	-33	1350	-1.383	9.796	8.414	484	7.893
15.05.2025 11:45:00	8.266	5.664	13.930	139	16.524	-41	-2.693	2350	-343	1357	-1.700	10.144	8.444	486	7.922
15.05.2025 12:00:00	7.808	5.776	13.585	136	16.593	-47	-3.097	2300	-797	1372	-2.169	10.456	8.286	477	7.774
15.05.2025 12:15:00	7.559	4.281	11.840	118	15.948	-63	-4.163	2244	-1.919	1375	-3.294	10.423	7.128	410	6.687
15.05.2025 12:30:00	7.464	4.245	11.709	117	16.035	-67	-4.376	2179	-2.197	1447	-3.644	10.830	7.186	413	6.741
15.05.2025 12:45:00	7.212	4.240	11.451	115	16.277	-74	-4.867	2117	-2.749	1393	-4.142	9.346	5.203	299	4.881
15.05.2025 13:00:00	6.710	4.276	10.986	110	16.345	-82	-5.387	2382	-3.005	1389	-4.393	11.322	6.928	398	6.500
15.05.2025 13:15:00	7.647	4.186	11.832	118	16.172	-67	-4.391	2427	-1.963	1373	-3.336	10.924	7.587	436	7.118
15.05.2025 13:30:00	8.275	4.189	12.464	125	16.162	-57	-3.765	2447	-1.319	1382	-2.701	11.403	8.702	500	8.164
15.05.2025 13:45:00	7.336	4.184	11.520	115	16.115	-71	-4.640	2444	-2.196	1364	-3.560	11.045	7.485	430	7.022
15.05.2025 14:00:00	7.538	4.158	11.696	117	16.286	-71	-4.637	2294	-2.342	1387	-3.730	11.280	7.550	434	7.083
15.05.2025 14:15:00	6.379	4.979	11.358	114	15.353	-62	-4.047	2263	-1.785	1394	-3.179	10.734	7.555	434	7.087
15.05.2025 14:30:00	6.731	5.230	11.960	120	15.337	-52	-3.444	2135	-1.308	1349	-2.658	9.320	6.662	383	6.249
15.05.2025 14:45:00	6.370	5.259	11.629	116	15.296	-57	-3.727	2288	-1.438	1302	-2.740	10.541	7.801	449	7.318
15.05.2025 15:00:00	7.573	5.252	12.825	128	15.386	-40	-2.649	2315	-334	1257	-1.591	10.822	9.231	531	8.660
15.05.2025 15:15:00	6.899	4.979	11.878	119	15.612	-58	-3.795	2349	-1.446	1231	-2.677	10.066	7.389	425	6.931
15.05.2025 15:30:00	6.288	4.936	11.224	112	14.966	-58	-3.796	2261	-1.535	1189	-2.723	10.197	7.474	430	7.012
15.05.2025 15:45:00	6.427	4.806	11.233	112	14.443	-50	-3.272	2227	-1.045	1151	-2.196	9.902	7.707	443	7.230
15.05.2025 16:00:00	7.052	4.734	11.786	118	14.511	-43	-2.800	2125	-675	1111	-1.786	9.432	7.646	440	7.172
15.05.2025 16:15:00	7.086	4.722	11.809	118	14.094	-36	-2.368	2609	241	1126	-885	9.492	8.607	495	8.074
15.05.2025 16:30:00	6.952	4.675	11.627	116	13.849	-35	-2.303	2892	589	1135	-546	8.888	8.342	480	7.825
15.05.2025 16:45:00	7.977	4.635	12.612	126	13.786	-20	-1.281	2818	1.537	1160	377	8.471	8.848	509	8.301
15.05.2025 17:00:00	9.135	4.705	13.840	138	14.022	-5	-315	2843	2.528	1104	1.424	7.810	9.233	531	8.662
15.05.2025 17:15:00	7.755	6.466	14.220	142	13.646	6	426	2740	3.166	1068	2.098	7.618	9.716	559	9.115
15.05.2025 17:30:00	8.036	6.899	14.935	149	13.290	22	1.473	2646	4.119	1085	3.034	7.062	10.096	581	9.471
15.05.2025 17:45:00	9.740	6.658	16.399	164	13.540	40	2.655	2374	5.029	1042	3.987	6.462	10.449	601	9.803
15.05.2025 18:00:00	10.742	6.442	17.184	172	13.054	59	3.898	2301	6.200	1076	5.123	5.865	10.988	632	10.308
15.05.2025 18:15:00	12.437	6.250	18.687	187	13.186	80	5.234	2156	7.390	1055	6.335	5.153	11.488	661	10.777
15.05.2025 18:30:00	14.841	6.010	20.851	209	13.182	112	7.348	1128	8.477	1017	7.460	4.712	12.172	700	11.419
15.05.2025 18:45:00	16.638	5.882	22.520	225	13.562	131	8.603	980	9.582	1025	8.557	3.477	12.034	692	11.289
15.05.2025 19:00:00	17.632	5.935	23.567	236	13.941	141	9.249	963	10.212	980	9.232	3.351	12.584	724	11.805
15.05.2025 19:15:00	19.535	5.744	25.278	253	14.089	164	10.772	777	11.549	946	10.603	2.211	12.814	737	12.021
15.05.2025 19:30:00	20.050	5.780	25.829	258	13.922	175	11.475	680	12.154	928	11.226	1.481	12.707	731	11.921
15.05.2025 19:45:00	21.296	5.140	26.435	264	14.041	182	11.948	520	12.468	939	11.528	1.208	12.736	732	11.948
15.05.2025 20:00:00	21.700	4.903	26.603	266	14.079	184	12.073	507	12.580	915	11.666	926	12.592	724	11.813
15.05.2025 20:15:00	21.199	5.137	26.336	263	13.975	181	11.916	585	12.501	891	11.610	667	12.277	706	11.518
15.05.2025 20:30:00	20.922	5.195	26.117	261	13.903	179	11.773	700	12.474	867	11.607	404	12.011	691	11.267
15.05.2025 20:45:00	20.576	5.170	25.746	257	13.793	175	11.521	646	12.166	897	11.270	248	11.517	662	10.805
15.05.2025 21:00:00	20.609	5.157	25.765	258	13.854	175	11.479	639	12.119	850	11.269	114	11.384	655	10.679
15.05.2025 21:15:00	20.253	5.147	25.400	254	13.718	171	11.256	586	11.843	827	11.015	63	11.078	637	10.392
15.05.2025 21:30:00	19.867	5.039	24.906	249	13.206	172	11.279	506	11.785	807	10.978	47	11.024	634	10.342
15.05.2025 21:45:00	19.896	4.815	24.711	247	13.153	170	11.141	506	11.647	795	10.852	0	10.852	624	10.180
15.05.2025 22:00:00	19.652	4.812	24.463	245	13.051	168	11.001	530	11.530	797	10.733	21	10.754	618	10.088
15.05.2025 22:15:00	19.068	4.830	23.897	239	12.834	162	10.662	583	11.244	765	10.480	50	10.529	606	9.878
15.05.2025 22:30:00	18.479	4.830	23.309	233	12.798	154	10.123	656	10.780	750	10.029	50	10.079	580	9.456
15.05.2025 22:45:00	17.924	4.832	22.757	228	12.699	147	9.683	656	10.339	749	9.590	50	9.640	554	9.043

15.05.2025 23:00:00	17.260	4.831	22.091	221	12.583	139	9.148	677	9.824	710	9.114	53	9.167	527	8.600
15.05.2025 23:15:00	17.038	4.523	21.561	216	12.510	133	8.703	629	9.332	678	8.654	50	8.704	501	8.165
15.05.2025 23:30:00	16.442	4.482	20.924	209	12.485	123	8.107	779	8.885	665	8.220	50	8.270	476	7.759
15.05.2025 23:45:00	15.238	4.488	19.726	197	12.365	107	7.056	1593	8.649	694	7.955	50	8.005	460	7.510
16.05.2025 00:00:00	15.504	3.770	19.273	193	12.371	101	6.609	1579	8.187	653	7.534	50	7.584	436	7.114
16.05.2025 00:15:00	15.436	3.217	18.653	187	12.151	95	6.221	1587	7.808	662	7.146	41	7.188	413	6.743
16.05.2025 00:30:00	15.181	3.213	18.394	184	11.958	94	6.158	1400	7.558	642	6.916	3	6.919	398	6.491
16.05.2025 00:45:00	15.011	3.214	18.226	182	11.920	92	6.032	1319	7.351	667	6.684	0	6.684	384	6.270
16.05.2025 01:00:00	13.814	4.359	18.174	182	11.938	91	5.963	1285	7.247	663	6.585	0	6.585	379	6.177
16.05.2025 01:15:00	13.954	4.047	18.001	180	11.882	89	5.850	1227	7.076	677	6.399	5	6.404	368	6.008
16.05.2025 01:30:00	14.314	3.352	17.666	177	11.823	85	5.581	1268	6.848	670	6.178	49	6.227	358	5.842
16.05.2025 01:45:00	14.185	3.352	17.537	175	11.788	84	5.490	1280	6.770	655	6.115	50	6.165	355	5.784
16.05.2025 02:00:00	14.532	3.363	17.895	179	12.005	86	5.626	1060	6.686	650	6.036	53	6.089	350	5.712
16.05.2025 02:15:00	15.216	3.606	18.822	188	12.357	94	6.182	417	6.599	649	5.950	50	6.000	345	5.629
16.05.2025 02:30:00	14.701	3.621	18.322	183	11.920	93	6.126	406	6.532	631	5.900	39	5.940	342	5.572
16.05.2025 02:45:00	14.598	3.623	18.221	182	11.837	93	6.108	448	6.556	612	5.944	6	5.950	342	5.582
16.05.2025 03:00:00	14.463	3.622	18.085	181	11.661	94	6.149	388	6.537	628	5.909	41	5.950	342	5.582
16.05.2025 03:15:00	14.472	3.621	18.093	181	11.578	95	6.239	348	6.587	614	5.974	27	6.000	345	5.629
16.05.2025 03:30:00	14.528	3.621	18.149	181	11.702	94	6.171	404	6.575	606	5.969	50	6.019	346	5.647
16.05.2025 03:45:00	14.479	3.623	18.102	181	11.594	95	6.232	410	6.643	629	6.013	50	6.063	349	5.688
16.05.2025 04:00:00	14.302	3.618	17.920	179	11.446	94	6.200	502	6.702	634	6.068	50	6.118	352	5.739
16.05.2025 04:15:00	14.346	3.623	17.970	180	11.383	96	6.311	501	6.812	648	6.164	50	6.214	357	5.830
16.05.2025 04:30:00	14.574	3.627	18.201	182	11.512	98	6.409	461	6.870	682	6.188	50	6.238	359	5.852
16.05.2025 04:45:00	14.739	3.621	18.360	184	11.510	100	6.566	611	7.176	716	6.460	53	6.513	375	6.110
16.05.2025 05:00:00	15.159	3.620	18.778	188	11.707	103	6.780	559	7.339	789	6.550	50	6.600	380	6.191
16.05.2025 05:15:00	15.794	3.606	19.400	194	12.065	107	7.034	559	7.593	833	6.760	50	6.810	392	6.388
16.05.2025 05:30:00	15.874	3.604	19.478	195	12.051	108	7.124	559	7.683	828	6.855	50	6.905	397	6.478
16.05.2025 05:45:00	16.206	3.612	19.817	198	12.493	107	7.019	1017	8.037	855	7.182	74	7.256	417	6.807
16.05.2025 06:00:00	16.332	3.630	19.962	200	12.944	102	6.716	1640	8.356	1035	7.321	125	7.447	428	6.986
16.05.2025 06:15:00	17.138	4.677	21.815	218	13.918	115	7.564	1734	9.299	1209	8.089	249	8.339	480	7.823
16.05.2025 06:30:00	17.628	4.990	22.618	226	14.381	120	7.891	1753	9.643	1201	8.443	400	8.842	509	8.295
16.05.2025 06:45:00	18.440	5.015	23.455	235	15.151	121	7.948	1698	9.646	1165	8.481	509	8.990	517	8.434
16.05.2025 07:00:00	18.934	5.021	23.954	240	15.549	122	8.043	1704	9.747	1188	8.559	787	9.345	537	8.767
16.05.2025 07:15:00	19.321	5.073	24.394	244	16.024	122	8.005	1741	9.746	1190	8.555	976	9.531	548	8.942
16.05.2025 07:30:00	18.758	5.121	23.879	239	15.707	119	7.814	1810	9.624	1249	8.376	1.380	9.756	561	9.152
16.05.2025 07:45:00	18.252	5.186	23.438	234	15.580	114	7.509	2051	9.560	1308	8.251	1.826	10.077	580	9.453
16.05.2025 08:00:00	18.113	5.248	23.361	234	15.574	113	7.441	2165	9.605	1332	8.273	2.266	10.538	606	9.886
16.05.2025 08:15:00	19.985	5.164	25.149	251	16.429	127	8.342	2096	10.439	1387	9.051	1.830	10.882	626	10.208
16.05.2025 08:30:00	19.150	5.286	24.436	244	16.051	122	8.018	2199	10.217	1464	8.753	2.105	10.858	624	10.186
16.05.2025 08:45:00	16.688	6.500	23.188	232	15.657	109	7.189	2295	9.485	1426	8.059	3.854	11.913	685	11.176
16.05.2025 09:00:00	15.680	6.709	22.389	224	15.595	99	6.472	2320	8.791	1402	7.389	3.210	10.599	610	9.943
16.05.2025 09:15:00	15.476	5.974	21.450	215	15.443	87	5.706	2268	7.974	1426	6.549	4.218	10.767	619	10.101
16.05.2025 09:30:00	15.249	5.386	20.635	206	15.748	70	4.611	2416	7.026	1355	5.672	5.608	11.280	649	10.582
16.05.2025 09:45:00	13.586	5.442	19.028	190	15.455	51	3.332	2670	6.002	1360	4.642	6.418	11.060	636	10.376
16.05.2025 10:00:00	12.533	5.550	18.084	181	15.427	37	2.439	2696	5.135	1390	3.746	7.068	10.814	622	10.145
16.05.2025 10:15:00	11.501	5.570	17.070	171	15.277	24	1.598	2742	4.340	1323	3.017	7.261	10.278	591	9.642
16.05.2025 10:30:00	10.414	5.690	16.104	161	15.291	10	642	2901	3.543	1327	2.216	7.922	10.138	583	9.510
16.05.2025 10:45:00	9.374	5.748	15.122	151	15.200	-3	-226	2984	2.758	1332	1.426	8.450	9.875	568	9.264
16.05.2025 11:00:00	8.724	5.807	14.531	145	15.078	-10	-682	2740	2.058	1334	724	8.873	9.597	552	9.003
16.05.2025 11:15:00	9.770	4.693	14.463	145	14.990	-10	-662	2062	1.400	1317	83	9.242	9.325	536	8.748
16.05.2025 11:30:00	9.317	4.548	13.865	139	15.109	-21	-1.362	2165	803	1366	-562	9.609	9.047	520	8.487
16.05.2025 11:45:00	8.498	4.741	13.239	132	15.065	-29	-1.928	2231	303	1350	-1.047	9.900	8.853	509	8.305
16.05.2025 12:00:00	7.813	4.915	12.727	127	14.872	-34	-2.238	2250	12	1326	-1.314	10.220	8.906	512	8.355
16.05.2025 12:15:00	7.295	4.053	11.348	113	14.673	-52	-3.386	2281	-1.105	1321	-2.426	10.335	7.909	455	7.420
16.05.2025 12:30:00	6.478	3.978	10.456	105	14.361	-60	-3.949	2236	-1.713	1288	-3.001	10.513	7.512	432	7.047
16.05.2025 12:45:00	6.131	4.075	10.205	102	14.388	-64	-4.220	2246	-1.975	1244	-3.219	10.641	7.422	427	6.963
16.05.2025 13:00:00	5.428	4.274	9.702	97	14.145	-68	-4.472	2283	-2.190	1243	-3.433	10.725	7.292	419	6.841
16.05.2025 13:15:00	5.500	4.408	9.907	99	13.826	-60	-3.957	2318	-1.640	1204	-2.843	10.808	7.965	458	7.472
16.05.2025 13:30:00	5.309	4.417	9.726	97	13.773	-62	-4.082	2410	-1.672	1153	-2.825	10.869	8.044	463	7.546
16.05.2025 13:45:00	5.121	4.451	9.573	96	13.769	-64	-4.228	2393	-1.835	1163	-2.997	10.978	7.981	459	7.487
16.05.2025 14:00:00	4.327	4.587	8.914	89	13.239	-66	-4.348	2363	-1.984	1108	-3.092	10.977	7.884	453	7.396
16.05.2025 14:15:00	3.818	5.183	9.001	90	13.078	-63	-4.105	2331	-1.774	1101	-2.874	10.759	7.884	453	7.396

16.05.2025 14:30:00	4.011	5.297	9.309	93	13.081	-58	-3.807	2326	-1.481	1089	-2.570	11.003	8.433	485	7.911
16.05.2025 14:45:00	4.384	5.326	9.710	97	13.257	-55	-3.590	2322	-1.268	1067	-2.335	11.190	8.855	509	8.307
16.05.2025 15:00:00	5.181	5.334	10.515	105	13.395	-45	-2.940	2299	-641	1062	-1.703	11.092	9.389	540	8.808
16.05.2025 15:15:00	5.475	5.310	10.786	108	13.390	-41	-2.671	2105	-567	1027	-1.593	10.688	9.094	523	8.532
16.05.2025 15:30:00	6.213	5.302	11.515	115	13.267	-28	-1.839	2127	288	1063	-775	9.789	9.014	518	8.456
16.05.2025 15:45:00	8.220	4.761	12.981	130	13.011	-2	-158	1654	1.496	1011	485	7.042	7.527	433	7.061
16.05.2025 16:00:00	9.369	4.416	13.784	138	13.246	6	395	1807	2.202	986	1.216	7.479	8.696	500	8.158
16.05.2025 16:15:00	8.342	5.482	13.824	138	12.924	11	750	2473	3.223	1005	2.218	7.153	9.371	539	8.791
16.05.2025 16:30:00	8.198	5.565	13.763	138	12.494	17	1.115	2480	3.595	979	2.616	7.518	10.134	583	9.507
16.05.2025 16:45:00	10.812	5.321	16.133	161	12.896	46	3.030	2277	5.308	991	4.317	7.313	11.630	669	10.910
16.05.2025 17:00:00	10.699	5.369	16.068	161	12.920	45	2.943	2269	5.211	1011	4.200	5.282	9.482	545	8.895
16.05.2025 17:15:00	11.419	5.961	17.380	174	12.810	66	4.331	2309	6.640	1009	5.631	6.846	12.477	718	11.705
16.05.2025 17:30:00	10.154	6.387	16.541	165	12.321	61	3.994	2095	6.089	975	5.113	7.286	12.400	713	11.632
16.05.2025 17:45:00	10.722	6.060	16.783	168	12.167	67	4.381	1330	5.711	934	4.778	6.137	10.914	628	10.239
16.05.2025 18:00:00	11.611	5.909	17.520	175	12.123	78	5.144	1231	6.375	915	5.460	5.454	10.914	628	10.239
16.05.2025 18:15:00	12.443	5.841	18.284	183	12.000	92	6.009	1136	7.146	921	6.225	4.854	11.079	637	10.393
16.05.2025 18:30:00	13.871	5.478	19.349	193	12.225	104	6.827	986	7.813	910	6.903	4.412	11.315	651	10.615
16.05.2025 18:45:00	15.296	5.244	20.540	205	12.485	118	7.732	936	8.668	904	7.765	3.715	11.480	660	10.769
16.05.2025 19:00:00	16.414	4.445	20.859	209	12.441	123	8.086	903	8.989	883	8.106	2.792	10.898	627	10.224
16.05.2025 19:15:00	16.609	4.464	21.073	211	12.118	131	8.613	835	9.447	890	8.557	2.560	11.117	639	10.429
16.05.2025 19:30:00	17.361	4.390	21.752	218	12.083	142	9.309	726	10.035	892	9.143	1.929	11.072	637	10.387
16.05.2025 19:45:00	18.086	4.312	22.398	224	12.016	152	10.005	612	10.618	890	9.728	1.447	11.175	643	10.483
16.05.2025 20:00:00	19.597	4.402	24.000	240	12.091	175	11.493	440	11.934	877	11.056	1.013	12.069	694	11.322
16.05.2025 20:15:00	19.449	4.766	24.215	242	11.900	181	11.891	387	12.279	849	11.430	664	12.094	696	11.345
16.05.2025 20:30:00	19.512	4.818	24.330	243	11.972	182	11.933	353	12.286	810	11.476	411	11.887	684	11.152
16.05.2025 20:45:00	19.539	4.797	24.336	243	11.948	182	11.963	334	12.297	791	11.506	298	11.804	679	11.074
16.05.2025 21:00:00	19.175	4.778	23.953	240	11.818	178	11.717	399	12.116	788	11.328	135	11.464	659	10.754
16.05.2025 21:15:00	18.676	4.771	23.447	234	11.624	174	11.415	413	11.829	775	11.053	73	11.126	640	10.438
16.05.2025 21:30:00	18.242	4.750	22.991	230	11.145	174	11.442	416	11.859	767	11.091	53	11.144	641	10.455
16.05.2025 21:45:00	18.134	5.371	23.505	235	10.977	184	12.109	374	12.483	745	11.738	50	11.788	678	11.058
16.05.2025 22:00:00	18.078	5.728	23.807	238	11.025	188	12.356	319	12.675	761	11.914	50	11.964	688	11.223
16.05.2025 22:15:00	17.933	5.746	23.679	237	11.148	184	12.110	399	12.509	726	11.783	50	11.832	680	11.100
16.05.2025 22:30:00	17.326	5.757	23.082	231	11.018	177	11.656	371	12.027	675	11.352	50	11.402	656	10.696
16.05.2025 22:45:00	16.197	5.749	21.945	219	11.003	161	10.562	406	10.968	668	10.300	50	10.350	595	9.709
16.05.2025 23:00:00	15.196	5.749	20.945	209	10.782	149	9.805	424	10.228	662	9.566	50	9.616	553	9.021
16.05.2025 23:15:00	15.682	4.575	20.257	203	10.611	142	9.302	386	9.688	654	9.034	53	9.087	523	8.525
16.05.2025 23:30:00	15.578	4.399	19.977	200	10.789	135	8.854	416	9.270	641	8.629	50	8.679	499	8.142
16.05.2025 23:45:00	15.320	4.406	19.726	197	10.762	132	8.636	306	8.942	624	8.319	23	8.342	480	7.825
17.05.2025 00:00:00	15.074	4.399	19.473	195	10.817	127	8.334	269	8.603	628	7.976	0	7.976	459	7.482
17.05.2025 00:15:00	15.265	3.535	18.800	188	10.576	121	7.915	255	8.171	605	7.566	12	7.577	436	7.109
17.05.2025 00:30:00	14.805	3.384	18.189	182	10.324	115	7.569	303	7.872	575	7.297	50	7.347	423	6.892
17.05.2025 00:45:00	14.188	3.392	17.581	176	10.307	106	6.992	567	7.559	570	6.988	53	7.041	405	6.606
17.05.2025 01:00:00	14.086	3.386	17.473	175	10.496	102	6.699	588	7.287	564	6.724	50	6.774	390	6.354
17.05.2025 01:15:00	13.767	3.333	17.100	171	10.206	101	6.622	606	7.228	581	6.647	50	6.696	385	6.282
17.05.2025 01:30:00	13.499	3.335	16.834	168	10.107	98	6.460	607	7.067	585	6.482	20	6.502	374	6.100
17.05.2025 01:45:00	13.775	3.332	17.107	171	10.339	99	6.498	491	6.989	581	6.408	0	6.408	369	6.012
17.05.2025 02:00:00	13.746	3.334	17.080	171	10.460	97	6.353	570	6.923	557	6.366	3	6.369	366	5.975
17.05.2025 02:15:00	13.395	3.284	16.679	167	10.187	95	6.230	575	6.806	578	6.228	0	6.228	358	5.842
17.05.2025 02:30:00	13.244	3.279	16.523	165	10.094	94	6.169	574	6.743	569	6.174	0	6.174	355	5.792
17.05.2025 02:45:00	13.172	3.283	16.455	165	10.128	92	6.069	663	6.732	566	6.166	0	6.166	355	5.784
17.05.2025 03:00:00	13.110	3.282	16.391	164	10.165	91	5.971	685	6.657	546	6.110	31	6.142	353	5.762
17.05.2025 03:15:00	12.992	3.279	16.271	163	10.049	91	5.969	681	6.650	560	6.089	50	6.139	353	5.759
17.05.2025 03:30:00	12.939	3.283	16.221	162	9.914	92	6.053	625	6.678	577	6.102	53	6.155	354	5.774
17.05.2025 03:45:00	12.767	3.280	16.047	160	9.820	91	5.976	559	6.535	569	5.966	50	6.015	346	5.643
17.05.2025 04:00:00	12.765	3.287	16.052	161	9.809	91	5.991	555	6.546	557	5.989	46	6.035	347	5.662
17.05.2025 04:15:00	12.875	3.384	16.259	163	9.867	93	6.136	517	6.653	574	6.079	9	6.088	350	5.711
17.05.2025 04:30:00	12.958	3.389	16.346	163	10.014	93	6.076	552	6.629	609	6.019	29	6.048	348	5.674
17.05.2025 04:45:00	13.025	3.397	16.422	164	9.970	94	6.193	637	6.830	626	6.205	32	6.236	359	5.850
17.05.2025 05:00:00	13.109	3.393	16.503	165	9.995	95	6.248	632	6.879	647	6.233	29	6.262	360	5.874
17.05.2025 05:15:00	13.161	3.380	16.542	165	9.995	96	6.285	704	6.990	653	6.337	50	6.387	367	5.992
17.05.2025 05:30:00	12.480	3.381	15.861	159	9.177	98	6.428	490	6.918	642	6.276	50	6.326	364	5.934
17.05.2025 05:45:00	12.431	3.389	15.820	158	8.865	102	6.695	408	7.103	676	6.427	131	6.558	377	6.152

17.05.2025 06:00:00	12.624	3.390	16.015	160	8.875	105	6.875	417	7.292	759	6.533	126	6.659	383	6.247
17.05.2025 06:15:00	12.083	4.190	16.273	163	8.785	110	7.215	432	7.647	887	6.760	265	7.025	404	6.590
17.05.2025 06:30:00	11.910	4.431	16.342	163	8.763	111	7.304	479	7.782	885	6.897	377	7.274	418	6.824
17.05.2025 06:45:00	11.129	4.448	15.578	156	8.947	97	6.378	1216	7.594	827	6.767	592	7.359	423	6.903
17.05.2025 07:00:00	10.779	4.471	15.250	153	8.990	92	6.015	1572	7.587	827	6.761	768	7.529	433	7.063
17.05.2025 07:15:00	10.308	4.490	14.798	148	8.482	93	6.075	1604	7.679	796	6.883	974	7.856	452	7.370
17.05.2025 07:30:00	10.550	4.536	15.085	151	8.804	92	6.038	1621	7.660	802	6.858	1.294	8.152	469	7.648
17.05.2025 07:45:00	10.499	4.611	15.110	151	8.821	92	6.046	1584	7.630	796	6.834	1.786	8.620	496	8.086
17.05.2025 08:00:00	10.054	4.980	15.034	150	8.910	90	5.885	1677	7.562	832	6.729	2.346	9.075	522	8.513
17.05.2025 08:15:00	9.315	5.132	14.447	144	8.536	86	5.679	1779	7.458	809	6.649	2.644	9.293	534	8.718
17.05.2025 08:30:00	8.682	5.330	14.012	140	8.497	81	5.294	1928	7.222	810	6.412	3.290	9.702	558	9.102
17.05.2025 08:45:00	8.095	5.464	13.559	136	8.583	73	4.768	2122	6.890	826	6.064	3.957	10.021	576	9.401
17.05.2025 09:00:00	7.549	5.574	13.123	131	8.674	65	4.252	2242	6.494	826	5.668	4.477	10.145	583	9.518
17.05.2025 09:15:00	6.911	5.889	12.800	128	8.862	57	3.753	2359	6.112	790	5.323	5.185	10.508	604	9.857
17.05.2025 09:30:00	6.472	6.123	12.594	126	8.739	56	3.673	1778	5.451	836	4.615	5.705	10.321	594	9.682
17.05.2025 09:45:00	5.759	6.268	12.027	120	8.594	50	3.263	1524	4.787	815	3.972	6.290	10.262	590	9.627
17.05.2025 10:00:00	4.844	6.325	11.169	112	8.455	39	2.563	1650	4.213	842	3.371	6.921	10.292	592	9.655
17.05.2025 10:15:00	5.811	5.913	11.724	117	8.879	41	2.686	1529	4.215	834	3.382	7.738	11.120	640	10.432
17.05.2025 10:30:00	3.976	6.318	10.294	103	8.682	23	1.487	1907	3.393	855	2.539	7.839	10.378	597	9.736
17.05.2025 10:45:00	4.033	6.206	10.239	102	8.595	23	1.518	1847	3.366	881	2.485	7.279	9.764	562	9.160
17.05.2025 11:00:00	2.946	6.262	9.208	92	8.490	9	616	1903	2.520	824	1.695	7.388	9.084	522	8.522
17.05.2025 11:15:00	3.874	5.602	9.476	95	8.452	14	916	2043	2.959	834	2.124	8.843	10.968	631	10.289
17.05.2025 11:30:00	5.489	5.016	10.506	105	8.556	28	1.816	1888	3.705	833	2.872	8.792	11.664	671	10.942
17.05.2025 11:45:00	1.755	5.394	7.149	71	8.193	-17	-1.098	2038	940	874	65	9.827	9.892	569	9.280
17.05.2025 12:00:00	738	5.900	6.638	66	8.268	-25	-1.671	2167	496	865	-369	10.031	9.662	556	9.064
17.05.2025 12:15:00	1.789	4.802	6.590	66	8.326	-27	-1.775	1876	101	884	-782	9.334	8.552	492	8.023
17.05.2025 12:30:00	2.091	4.759	6.850	69	8.339	-23	-1.534	2157	623	877	-254	8.450	8.197	471	7.690
17.05.2025 12:45:00	1.421	4.845	6.266	63	8.292	-31	-2.057	2146	88	848	-760	10.197	9.437	543	8.853
17.05.2025 13:00:00	3.805	4.044	7.849	78	8.511	-11	-729	1689	960	839	121	7.072	7.193	414	6.748
17.05.2025 13:15:00	8.701	3.900	12.601	126	8.210	64	4.201	1622	5.823	810	5.013	8.044	13.057	751	12.249
17.05.2025 13:30:00	9.320	3.458	12.778	128	7.827	72	4.751	1264	6.015	823	5.192	4.798	9.990	575	9.372
17.05.2025 13:45:00	8.996	3.404	12.400	124	7.452	72	4.752	1172	5.924	834	5.090	5.201	10.291	592	9.654
17.05.2025 14:00:00	8.783	3.509	12.292	123	7.095	76	4.998	1361	6.359	859	5.501	5.514	11.015	633	10.333
17.05.2025 14:15:00	7.026	4.604	11.630	116	6.981	68	4.465	1354	5.819	816	5.003	6.019	11.022	634	10.340
17.05.2025 14:30:00	7.497	4.380	11.877	119	7.076	70	4.612	1323	5.935	825	5.110	4.674	9.784	563	9.179
17.05.2025 14:45:00	11.420	3.935	15.355	154	7.322	118	7.761	1070	8.831	830	8.001	4.224	12.224	703	11.468
17.05.2025 15:00:00	2.562	5.546	8.108	81	7.085	14	928	2052	2.980	781	2.199	10.150	12.349	710	11.585
17.05.2025 15:15:00	3.399	5.208	8.607	86	6.922	24	1.575	1660	3.235	797	2.437	7.490	9.927	571	9.313
17.05.2025 15:30:00	9.540	3.987	13.527	135	7.129	94	6.168	931	7.099	845	6.254	3.733	9.987	574	9.369
17.05.2025 15:45:00	10.917	3.816	14.734	147	7.171	111	7.304	881	8.185	810	7.375	3.199	10.574	608	9.920
17.05.2025 16:00:00	10.325	3.751	14.076	141	7.175	101	6.658	867	7.526	799	6.726	2.515	9.241	531	8.669
17.05.2025 16:15:00	9.127	4.265	13.392	134	7.024	94	6.141	1258	7.399	825	6.574	5.270	11.844	681	11.111
17.05.2025 16:30:00	8.803	4.103	12.906	129	7.254	83	5.439	1141	6.580	811	5.769	3.876	9.645	555	9.048
17.05.2025 16:45:00	9.335	4.015	13.350	134	7.296	89	5.832	941	6.773	775	5.997	3.284	9.282	534	8.707
17.05.2025 17:00:00	8.375	4.348	12.723	127	7.088	83	5.425	1018	6.443	755	5.688	4.949	10.637	612	9.979
17.05.2025 17:15:00	9.082	4.163	13.245	132	6.927	93	6.094	868	6.962	759	6.202	3.541	9.743	560	9.140
17.05.2025 17:30:00	10.330	4.242	14.572	146	6.930	112	7.383	990	8.373	778	7.595	4.034	11.628	669	10.909
17.05.2025 17:45:00	8.022	4.985	13.007	130	6.886	90	5.901	1448	7.349	766	6.583	6.763	13.346	768	12.520
17.05.2025 18:00:00	13.495	3.881	17.376	174	7.059	152	9.991	815	10.806	761	10.045	1.914	11.959	688	11.219
17.05.2025 18:15:00	13.804	4.536	18.340	183	7.057	166	10.933	600	11.534	803	10.730	1.262	11.992	690	11.250
17.05.2025 18:30:00	13.638	4.730	18.368	184	7.085	166	10.933	602	11.535	774	10.761	1.165	11.926	686	11.188
17.05.2025 18:45:00	12.295	4.910	17.205	172	7.000	151	9.883	682	10.565	728	9.837	1.903	11.740	675	11.013
17.05.2025 19:00:00	14.455	4.731	19.186	192	7.418	174	11.403	613	12.016	730	11.285	1.253	12.538	721	11.762
17.05.2025 19:15:00	15.204	4.693	19.897	199	7.496	183	12.019	761	12.781	722	12.058	1.016	13.075	752	12.266
17.05.2025 19:30:00	14.073	4.721	18.794	188	7.100	173	11.333	710	12.043	720	11.323	1.083	12.406	714	11.639
17.05.2025 19:45:00	13.639	4.761	18.400	184	6.940	169	11.107	779	11.886	715	11.171	1.616	12.787	735	11.996
17.05.2025 20:00:00	12.401	4.836	17.236	172	6.955	152	9.958	941	10.899	718	10.181	1.902	12.083	695	11.335
17.05.2025 20:15:00	11.841	5.115	16.957	170	6.989	147	9.651	863	10.514	679	9.835	1.459	11.294	650	10.595
17.05.2025 20:30:00	12.629	5.041	17.670	177	6.969	158	10.366	713	11.079	656	10.424	629	11.052	636	10.368
17.05.2025 20:45:00	13.346	4.965	18.311	183	7.083	166	10.879	647	11.526	675	10.852	272	11.124	640	10.436
17.05.2025 21:00:00	13.570	4.961	18.532	185	7.260	166	10.920	540	11.460	682	10.778	121	10.899	627	10.225
17.05.2025 21:15:00	13.284	4.951	18.235	182	7.178	163	10.711	512	11.224	676	10.547	50	10.598	609	9.942

17.05.2025 21:30:00	12.920	4.950	17.870	179	6.835	163	10.694	509	11.203	648	10.555	0	10.555	607	9.902
17.05.2025 21:45:00	12.876	4.777	17.653	177	6.797	160	10.520	530	11.050	651	10.399	25	10.424	600	9.779
17.05.2025 22:00:00	12.990	4.749	17.739	177	7.007	158	10.397	629	11.025	662	10.364	50	10.413	599	9.769
17.05.2025 22:15:00	12.963	4.640	17.603	176	6.765	160	10.502	710	11.212	658	10.554	50	10.604	610	9.948
17.05.2025 22:30:00	12.612	4.630	17.242	172	6.672	156	10.241	638	10.879	641	10.238	50	10.288	592	9.652
17.05.2025 22:45:00	12.545	4.629	17.173	172	6.752	154	10.096	446	10.542	600	9.942	50	9.992	575	9.374
17.05.2025 23:00:00	11.780	4.633	16.413	164	6.743	143	9.363	794	10.157	609	9.548	25	9.574	551	8.981
17.05.2025 23:15:00	11.533	3.768	15.301	153	6.739	126	8.283	1256	9.539	591	8.948	0	8.948	515	8.394
17.05.2025 23:30:00	11.138	3.619	14.757	148	6.518	121	7.970	1221	9.192	585	8.606	0	8.606	495	8.074
17.05.2025 23:45:00	11.028	3.617	14.645	146	6.721	117	7.661	1222	8.882	593	8.289	0	8.289	477	7.776
18.05.2025 00:00:00	10.476	3.634	14.110	141	6.641	110	7.219	1359	8.577	572	8.005	53	8.058	463	7.560
18.05.2025 00:15:00	8.965	4.511	13.476	135	6.263	106	6.972	1369	8.340	594	7.746	50	7.796	448	7.313
18.05.2025 00:30:00	8.610	4.638	13.248	132	6.188	104	6.823	1320	8.143	579	7.564	50	7.614	438	7.143
18.05.2025 00:45:00	8.727	4.639	13.366	134	6.523	101	6.608	1323	7.932	588	7.344	50	7.394	425	6.936
18.05.2025 01:00:00	8.828	4.632	13.460	135	6.301	105	6.919	837	7.757	563	7.193	50	7.243	417	6.795
18.05.2025 01:15:00	9.028	4.640	13.669	137	6.141	111	7.280	308	7.588	586	7.002	50	7.052	406	6.616
18.05.2025 01:30:00	8.822	4.632	13.455	135	6.150	108	7.062	300	7.362	589	6.773	53	6.826	393	6.403
18.05.2025 01:45:00	8.914	4.639	13.553	136	6.309	107	7.002	256	7.258	571	6.688	8	6.696	385	6.281
18.05.2025 02:00:00	8.448	4.637	13.085	131	6.143	102	6.709	357	7.066	556	6.510	5	6.515	375	6.112
18.05.2025 02:15:00	8.090	4.640	12.730	127	5.950	100	6.554	472	7.025	561	6.464	50	6.514	375	6.111
18.05.2025 02:30:00	7.959	4.634	12.594	126	5.993	97	6.377	500	6.878	546	6.331	50	6.381	367	5.986
18.05.2025 02:45:00	8.132	4.640	12.772	128	6.192	97	6.355	460	6.815	549	6.266	53	6.320	363	5.928
18.05.2025 03:00:00	7.977	4.636	12.613	126	6.144	95	6.248	402	6.651	543	6.108	50	6.158	354	5.777
18.05.2025 03:15:00	8.071	4.647	12.718	127	6.209	96	6.287	379	6.666	573	6.093	27	6.120	352	5.741
18.05.2025 03:30:00	7.827	4.637	12.464	125	6.057	94	6.188	355	6.543	550	5.993	20	6.014	346	5.641
18.05.2025 03:45:00	7.778	4.639	12.417	124	6.017	94	6.182	294	6.476	557	5.919	25	5.943	342	5.575
18.05.2025 04:00:00	7.773	4.632	12.406	124	6.107	93	6.082	381	6.463	561	5.902	28	5.930	341	5.563
18.05.2025 04:15:00	7.601	4.638	12.240	122	6.034	91	5.992	450	6.442	585	5.857	24	5.881	338	5.517
18.05.2025 04:30:00	7.553	4.639	12.191	122	6.176	88	5.806	578	6.384	569	5.815	40	5.855	337	5.492
18.05.2025 04:45:00	7.714	4.635	12.349	123	6.243	90	5.893	563	6.456	578	5.878	17	5.895	339	5.530
18.05.2025 05:00:00	7.581	4.640	12.221	122	6.030	91	5.978	528	6.506	562	5.943	37	5.980	344	5.610
18.05.2025 05:15:00	7.839	4.625	12.463	125	6.120	93	6.125	472	6.597	590	6.007	29	6.036	347	5.662
18.05.2025 05:30:00	7.626	4.633	12.259	123	5.940	93	6.103	534	6.637	608	6.029	53	6.082	350	5.706
18.05.2025 05:45:00	7.673	4.639	12.312	123	5.907	94	6.188	600	6.788	613	6.174	50	6.224	358	5.839
18.05.2025 06:00:00	7.921	4.638	12.559	126	6.139	94	6.200	697	6.896	659	6.238	50	6.287	362	5.898
18.05.2025 06:15:00	7.620	5.486	13.106	131	6.303	100	6.572	743	7.315	702	6.613	53	6.666	383	6.254
18.05.2025 06:30:00	7.557	5.692	13.249	132	6.383	101	6.632	749	7.382	682	6.700	89	6.789	390	6.369
18.05.2025 06:45:00	7.753	5.722	13.475	135	6.524	102	6.715	740	7.454	672	6.783	172	6.955	400	6.524
18.05.2025 07:00:00	7.533	5.983	13.516	135	6.450	104	6.827	668	7.494	691	6.803	176	6.980	401	6.548
18.05.2025 07:15:00	7.769	6.008	13.777	138	6.591	106	6.943	668	7.611	662	6.949	259	7.208	415	6.762
18.05.2025 07:30:00	7.961	5.999	13.960	140	6.576	109	7.136	604	7.740	689	7.051	355	7.407	426	6.948
18.05.2025 07:45:00	8.034	6.033	14.067	141	6.500	111	7.315	637	7.952	679	7.273	464	7.737	445	7.258
18.05.2025 08:00:00	8.223	6.047	14.270	143	6.518	114	7.495	736	8.231	654	7.577	841	8.418	484	7.897
18.05.2025 08:15:00	8.453	6.048	14.501	145	6.288	121	7.947	806	8.753	662	8.091	857	8.948	515	8.394
18.05.2025 08:30:00	9.113	6.042	15.155	152	6.269	131	8.603	625	9.228	686	8.541	977	9.519	547	8.930
18.05.2025 08:45:00	9.267	6.101	15.368	154	6.277	134	8.803	627	9.430	657	8.773	1.181	9.953	572	9.337
18.05.2025 09:00:00	8.834	6.178	15.012	150	6.189	130	8.543	671	9.214	685	8.529	1.860	10.389	597	9.746
18.05.2025 09:15:00	9.206	5.934	15.141	151	6.437	128	8.424	853	9.277	707	8.570	2.376	10.946	629	10.268
18.05.2025 09:30:00	8.881	5.954	14.835	148	6.252	127	8.308	964	9.272	694	8.578	2.753	11.331	652	10.630
18.05.2025 09:45:00	9.045	5.980	15.025	150	6.040	133	8.702	862	9.564	686	8.878	2.513	11.391	655	10.686
18.05.2025 10:00:00	6.645	6.649	13.295	133	6.000	107	7.054	1342	8.397	658	7.739	5.077	12.816	737	12.023
18.05.2025 10:15:00	8.395	5.201	13.596	136	6.189	109	7.162	1301	8.462	681	7.782	3.347	11.129	640	10.440
18.05.2025 10:30:00	9.228	5.092	14.320	143	6.257	119	7.801	1190	8.991	708	8.283	3.906	12.189	701	11.435
18.05.2025 10:45:00	3.115	6.260	9.375	94	5.827	52	3.403	1958	5.361	716	4.646	8.080	12.726	732	11.938
18.05.2025 11:00:00	7.119	5.387	12.506	125	6.126	94	6.162	1181	7.342	692	6.650	3.419	10.069	579	9.446
18.05.2025 11:15:00	9.242	4.523	13.764	138	6.134	112	7.380	1420	8.800	730	8.069	5.596	13.666	786	12.820
18.05.2025 11:30:00	3.779	5.159	8.938	89	5.975	43	2.830	1628	4.458	699	3.760	6.876	10.636	612	9.978
18.05.2025 11:45:00	3.261	5.166	8.427	84	6.122	33	2.188	1830	4.018	671	3.347	8.738	12.085	695	11.338
18.05.2025 12:00:00	1.785	5.632	7.417	74	6.070	19	1.254	1930	3.184	683	2.500	7.437	9.938	572	9.323
18.05.2025 12:15:00	5.299	3.833	9.132	91	6.352	40	2.648	1687	4.335	702	3.633	7.495	11.128	640	10.439
18.05.2025 12:30:00	4.270	4.122	8.391	84	6.218	31	2.058	1754	3.812	699	3.113	5.640	8.753	503	8.211
18.05.2025 12:45:00	1.820	4.572	6.392	64	6.102	3	223	1797	2.019	699	1.320	7.164	8.484	488	7.959

18.05.2025 13:00:00	1.946	4.243	6.189	62	6.229	-2	-100	1934	1.835	667	1.168	9.500	10.668	614	10.008
18.05.2025 13:15:00	7.600	3.442	11.042	110	6.318	69	4.544	1708	6.252	714	5.538	7.580	13.117	754	12.306
18.05.2025 13:30:00	13.068	2.450	15.518	155	6.196	138	9.029	885	9.914	699	9.216	2.161	11.376	654	10.672
18.05.2025 13:45:00	12.155	2.581	14.735	147	5.969	129	8.489	893	9.383	701	8.681	3.299	11.981	689	11.239
18.05.2025 14:00:00	5.675	3.386	9.060	91	5.819	47	3.104	1550	4.653	688	3.965	7.423	11.388	655	10.683
18.05.2025 14:15:00	1.850	4.642	6.492	65	5.796	9	621	1803	2.424	674	1.750	8.087	9.837	566	9.228
18.05.2025 14:30:00	8.619	3.493	12.113	121	5.934	91	5.966	954	6.920	680	6.240	3.620	9.860	567	9.250
18.05.2025 14:45:00	11.117	3.305	14.422	144	5.913	125	8.238	854	9.092	711	8.381	2.449	10.830	623	10.160
18.05.2025 15:00:00	9.773	3.669	13.441	134	6.027	109	7.171	1012	8.183	690	7.493	3.608	11.101	638	10.414
18.05.2025 15:15:00	8.180	3.801	11.982	120	6.022	88	5.752	964	6.716	700	6.016	3.926	9.942	572	9.327
18.05.2025 15:30:00	9.965	3.480	13.446	134	6.006	110	7.196	770	7.965	695	7.271	2.859	10.130	583	9.503
18.05.2025 15:45:00	10.417	3.532	13.949	139	6.091	116	7.603	807	8.410	709	7.701	3.049	10.750	618	10.085
18.05.2025 16:00:00	8.484	3.738	12.222	122	6.034	91	5.975	960	6.935	715	6.220	3.852	10.072	579	9.448
18.05.2025 16:15:00	7.262	3.921	11.184	112	5.958	77	5.038	1124	6.162	693	5.468	4.494	9.962	573	9.346
18.05.2025 16:30:00	9.974	3.526	13.499	135	5.978	111	7.276	852	8.128	741	7.387	2.870	10.256	590	9.622
18.05.2025 16:45:00	8.581	3.726	12.307	123	6.072	92	6.020	1006	7.026	717	6.309	3.322	9.631	554	9.035
18.05.2025 17:00:00	7.658	3.932	11.590	116	5.896	84	5.494	1074	6.568	695	5.873	4.440	10.313	583	9.675
18.05.2025 17:15:00	8.076	4.788	12.864	129	6.037	100	6.597	876	7.474	747	6.726	3.707	10.433	600	9.787
18.05.2025 17:30:00	9.129	4.203	13.331	133	6.103	106	6.989	1018	8.006	734	7.272	3.882	11.154	641	10.464
18.05.2025 17:45:00	9.510	4.012	13.522	135	5.885	113	7.389	1023	8.413	719	7.694	3.585	11.279	649	10.581
18.05.2025 18:00:00	10.426	4.618	15.044	150	5.931	134	8.828	850	9.677	691	8.986	2.905	11.892	684	11.156
18.05.2025 18:15:00	10.646	5.445	16.091	161	6.091	148	9.691	839	10.530	736	9.793	2.363	12.156	699	11.404
18.05.2025 18:30:00	10.803	5.593	16.396	164	6.147	151	9.933	895	10.828	744	10.084	1.928	12.012	691	11.269
18.05.2025 18:45:00	9.449	5.872	15.320	153	5.821	140	9.206	1695	10.902	719	10.183	3.466	13.649	785	12.804
18.05.2025 19:00:00	10.028	5.963	15.991	160	6.179	145	9.508	1754	11.262	689	10.573	2.240	12.814	737	12.021
18.05.2025 19:15:00	10.800	6.124	16.923	169	6.357	156	10.241	1575	11.816	674	11.142	1.950	13.092	753	12.282
18.05.2025 19:30:00	9.753	6.266	16.019	160	6.098	146	9.615	1695	11.309	661	10.648	2.625	13.273	763	12.452
18.05.2025 19:45:00	9.423	6.156	15.579	156	6.160	139	9.124	1606	10.731	663	10.068	2.270	12.338	710	11.575
18.05.2025 20:00:00	10.450	5.816	16.265	163	6.337	146	9.619	1382	11.001	657	10.344	1.209	11.553	664	10.838
18.05.2025 20:15:00	11.087	5.609	16.696	167	6.527	150	9.853	1400	11.253	655	10.598	879	11.477	660	10.766
18.05.2025 20:30:00	11.880	5.606	17.486	175	7.414	148	9.749	1448	11.198	625	10.572	725	11.297	650	10.598
18.05.2025 20:45:00	13.071	5.555	18.626	186	7.379	166	10.895	484	11.378	650	10.729	344	11.072	637	10.387
18.05.2025 21:00:00	13.172	5.545	18.717	187	7.212	170	11.148	437	11.585	644	10.942	208	11.150	641	10.460
18.05.2025 21:15:00	13.368	5.530	18.898	189	7.362	170	11.177	328	11.505	655	10.850	87	10.936	629	10.260
18.05.2025 21:30:00	13.253	5.526	18.779	188	7.332	169	11.091	324	11.414	664	10.751	50	10.801	621	10.132
18.05.2025 21:45:00	13.141	5.527	18.668	187	7.387	166	10.928	406	11.334	655	10.679	50	10.729	617	10.065
18.05.2025 22:00:00	13.531	5.516	19.047	190	7.786	166	10.904	406	11.310	649	10.661	50	10.711	616	10.048
18.05.2025 22:15:00	13.115	5.726	18.842	188	7.641	165	10.847	427	11.274	648	10.625	50	10.675	614	10.015
18.05.2025 22:30:00	12.528	5.722	18.249	182	7.767	155	10.146	660	10.806	660	10.146	50	10.196	586	9.565
18.05.2025 22:45:00	11.793	5.981	17.774	178	7.566	150	9.880	669	10.549	632	9.917	53	9.970	573	9.353
18.05.2025 23:00:00	11.333	5.986	17.320	173	7.595	143	9.408	656	10.064	632	9.432	50	9.482	545	8.895
18.05.2025 23:15:00	12.540	4.648	17.188	172	7.977	136	8.904	547	9.451	636	8.815	24	8.838	508	8.292
18.05.2025 23:30:00	12.391	4.307	16.698	167	7.839	130	8.561	517	9.078	616	8.461	25	8.487	488	7.962
18.05.2025 23:45:00	11.749	4.311	16.059	161	7.817	121	7.961	522	8.482	629	7.853	31	7.883	453	7.396
19.05.2025 00:00:00	11.293	4.306	15.600	156	7.768	115	7.560	520	8.081	631	7.450	30	7.480	430	7.017
19.05.2025 00:15:00	11.360	4.310	15.670	157	8.153	110	7.249	536	7.785	625	7.160	53	7.213	415	6.767
19.05.2025 00:30:00	10.885	4.310	15.195	152	8.100	104	6.839	603	7.441	614	6.827	50	6.877	396	6.451
19.05.2025 00:45:00	10.522	4.309	14.831	148	7.931	101	6.650	588	7.239	608	6.631	50	6.681	384	6.267
19.05.2025 01:00:00	10.455	4.315	14.770	148	8.072	98	6.452	666	7.118	587	6.530	50	6.580	378	6.173
19.05.2025 01:15:00	10.732	4.069	14.801	148	8.199	97	6.358	643	7.000	596	6.404	23	6.427	370	6.029
19.05.2025 01:30:00	10.425	4.040	14.464	145	8.015	95	6.211	597	6.808	594	6.214	24	6.238	359	5.852
19.05.2025 01:45:00	10.472	4.045	14.516	145	8.157	93	6.121	594	6.715	587	6.128	14	6.142	353	5.762
19.05.2025 02:00:00	10.250	4.039	14.289	143	8.076	91	5.979	642	6.621	589	6.032	50	6.082	350	5.705
19.05.2025 02:15:00	10.113	4.093	14.206	142	7.960	92	6.012	620	6.632	594	6.039	50	6.089	350	5.712
19.05.2025 02:30:00	9.626	4.366	13.992	140	7.829	90	5.933	636	6.569	624	5.945	50	5.995	345	5.624
19.05.2025 02:45:00	9.837	4.375	14.212	142	8.118	89	5.862	653	6.516	604	5.912	50	5.962	343	5.593
19.05.2025 03:00:00	9.881	4.365	14.246	142	8.196	89	5.819	624	6.443	578	5.865	50	5.915	340	5.549
19.05.2025 03:15:00	9.767	4.364	14.131	141	8.102	88	5.799	651	6.450	590	5.859	53	5.912	340	5.547
19.05.2025 03:30:00	9.810	4.368	14.177	142	8.001	91	5.944	563	6.507	607	5.900	50	5.950	342	5.582
19.05.2025 03:45:00	9.935	4.370	14.305	143	8.028	92	6.041	627	6.669	594	6.074	50	6.124	352	5.745
19.05.2025 04:00:00	10.213	4.380	14.593	146	8.341	92	6.015	603	6.618	594	6.025	50	6.075	349	5.699
19.05.2025 04:15:00	11.026	4.617	15.643	156	9.320	92	6.074	635	6.709	606	6.103	50	6.153	354	5.772

19.05.2025 04:30:00	11.755	4.624	16.379	164	9.806	96	6.313	613	6.926	634	6.293	50	6.343	365	5.950
19.05.2025 04:45:00	12.419	4.633	17.051	171	10.440	97	6.344	696	7.040	660	6.380	53	6.433	370	6.035
19.05.2025 05:00:00	13.069	4.627	17.696	177	10.919	99	6.501	728	7.229	698	6.531	50	6.581	378	6.173
19.05.2025 05:15:00	13.405	5.428	18.832	188	11.337	110	7.197	501	7.699	725	6.974	50	7.024	404	6.589
19.05.2025 05:30:00	13.575	5.614	19.189	192	11.570	111	7.315	456	7.772	749	7.022	50	7.072	407	6.635
19.05.2025 05:45:00	14.246	5.633	19.879	199	11.712	120	7.849	320	8.169	829	7.340	60	7.400	426	6.942
19.05.2025 06:00:00	14.982	5.651	20.634	206	12.217	123	8.087	333	8.420	927	7.493	126	7.619	438	7.148
19.05.2025 06:15:00	15.391	5.956	21.347	213	12.975	122	8.036	837	8.874	1118	7.756	364	8.120	467	7.617
19.05.2025 06:30:00	15.838	6.026	21.864	219	13.629	120	7.896	1368	9.265	1175	8.090	561	8.651	498	8.116
19.05.2025 06:45:00	16.288	6.069	22.357	224	14.288	118	7.728	1470	9.198	1122	8.075	904	8.979	516	8.423
19.05.2025 07:00:00	16.474	6.100	22.574	226	14.572	117	7.659	1745	9.405	1175	8.230	1.046	9.275	533	8.701
19.05.2025 07:15:00	17.223	6.078	23.302	233	15.028	121	7.920	1743	9.664	1186	8.478	1.014	9.492	546	8.905
19.05.2025 07:30:00	17.557	6.118	23.674	237	15.628	117	7.692	1792	9.484	1250	8.234	1.380	9.614	553	9.019
19.05.2025 07:45:00	17.196	6.173	23.368	234	15.526	114	7.495	1796	9.290	1257	8.033	1.782	9.815	564	9.207
19.05.2025 08:00:00	16.903	6.213	23.116	231	15.596	109	7.180	1851	9.031	1286	7.745	2.263	10.007	576	9.388
19.05.2025 08:15:00	16.817	6.276	23.093	231	15.906	104	6.852	1938	8.790	1300	7.490	2.759	10.249	589	9.615
19.05.2025 08:30:00	16.351	6.327	22.679	227	15.787	100	6.565	1938	8.503	1312	7.191	3.313	10.505	604	9.855
19.05.2025 08:45:00	15.801	6.431	22.232	222	15.775	94	6.141	2004	8.145	1385	6.760	3.935	10.695	615	10.033
19.05.2025 09:00:00	15.009	6.442	21.451	215	15.795	82	5.360	2194	7.553	1431	6.123	4.491	10.614	610	9.957
19.05.2025 09:15:00	13.958	6.245	20.203	202	15.319	70	4.612	2313	6.925	1360	5.565	5.049	10.614	610	9.957
19.05.2025 09:30:00	13.495	6.286	19.781	198	15.524	61	3.998	2374	6.372	1417	4.954	5.451	10.406	598	9.762
19.05.2025 09:45:00	12.472	6.377	18.849	188	15.482	48	3.131	2480	5.611	1400	4.211	5.988	10.199	587	9.568
19.05.2025 10:00:00	12.771	6.379	19.149	191	15.768	48	3.142	1646	4.788	1416	3.372	6.789	10.161	584	9.533
19.05.2025 10:15:00	11.334	6.435	17.769	178	15.606	30	1.956	1897	3.853	1390	2.463	7.346	9.808	564	9.201
19.05.2025 10:30:00	10.662	6.316	16.978	170	15.632	18	1.159	2016	3.174	1420	1.755	7.850	9.604	552	9.010
19.05.2025 10:45:00	9.348	6.512	15.861	159	15.374	5	323	2076	2.399	1430	970	8.292	9.262	533	8.689
19.05.2025 11:00:00	8.816	6.590	15.405	154	15.765	-8	-506	2141	1.635	1362	273	8.446	8.719	501	8.179
19.05.2025 11:15:00	8.125	6.624	14.749	147	15.633	-15	-1.016	2368	1.352	1364	-12	9.138	9.126	525	8.561
19.05.2025 11:30:00	7.117	6.779	13.896	139	15.474	-26	-1.690	2382	692	1308	-617	9.252	8.635	497	8.101
19.05.2025 11:45:00	7.466	6.926	14.393	144	15.616	-21	-1.347	2416	1.069	1349	-280	8.917	8.636	497	8.102
19.05.2025 12:00:00	8.268	6.805	15.073	151	15.565	-10	-633	2217	1.584	1373	211	7.906	8.118	467	7.615
19.05.2025 12:15:00	8.814	5.328	14.142	141	14.991	-15	-976	2204	1.228	1435	-207	9.068	8.861	510	8.312
19.05.2025 12:30:00	10.449	4.609	15.057	151	15.826	-14	-906	1810	904	1421	-517	5.638	5.121	295	4.804
19.05.2025 12:45:00	10.018	4.540	14.557	146	15.837	-21	-1.404	2015	611	1392	-781	11.633	10.852	624	10.180
19.05.2025 13:00:00	11.193	4.341	15.534	155	15.664	-4	-281	1712	1.432	1351	81	6.322	6.404	368	6.007
19.05.2025 13:15:00	12.656	4.229	16.886	169	16.048	10	659	1953	2.612	1455	1.156	6.889	8.045	463	7.547
19.05.2025 13:30:00	13.696	4.329	18.025	180	15.943	29	1.873	1747	3.620	1381	2.239	6.059	8.298	477	7.785
19.05.2025 13:45:00	13.871	4.115	17.986	180	15.509	34	2.263	1537	3.799	1403	2.397	7.672	10.069	579	9.446
19.05.2025 14:00:00	15.248	3.948	19.196	192	15.405	54	3.545	1269	4.814	1378	3.436	5.992	9.429	542	8.845
19.05.2025 14:15:00	15.023	5.027	20.050	201	15.631	63	4.156	1411	5.567	1363	4.204	6.220	10.424	599	9.779
19.05.2025 14:30:00	18.434	4.730	23.165	232	15.851	106	6.976	886	7.862	1401	6.461	3.506	9.966	573	9.350
19.05.2025 14:45:00	19.721	4.745	24.465	245	15.683	128	8.410	834	9.243	1345	7.898	4.818	12.716	731	11.929
19.05.2025 15:00:00	20.057	4.789	24.847	248	15.474	137	8.987	848	9.835	1324	8.510	3.735	12.245	704	11.488
19.05.2025 15:15:00	20.124	4.930	25.055	251	15.824	135	8.846	819	9.664	1348	8.317	2.502	10.819	622	10.150
19.05.2025 15:30:00	19.827	4.842	24.669	247	15.131	139	9.151	826	9.977	1269	8.708	2.047	10.755	619	10.090
19.05.2025 15:45:00	19.261	4.861	24.122	241	15.034	133	8.714	887	9.601	1233	8.367	2.596	10.963	631	10.285
19.05.2025 16:00:00	17.282	4.990	22.271	223	14.288	116	7.645	1060	8.704	1227	7.477	3.797	11.274	648	10.576
19.05.2025 16:15:00	16.294	5.099	21.392	214	14.172	105	6.901	1140	8.041	1220	6.821	4.011	10.832	623	10.161
19.05.2025 16:30:00	15.935	5.049	20.985	210	13.972	102	6.701	1032	7.732	1200	6.532	3.972	10.503	604	9.853
19.05.2025 16:45:00	13.842	5.236	19.077	191	13.599	79	5.209	1059	6.268	1152	5.116	4.307	9.423	542	8.840
19.05.2025 17:00:00	11.030	5.493	16.523	165	13.164	48	3.146	1225	4.371	1092	3.278	6.778	10.056	578	9.434
19.05.2025 17:15:00	9.665	5.638	15.304	153	13.080	31	2.040	1574	3.613	1005	2.609	7.166	9.775	562	9.170
19.05.2025 17:30:00	10.390	5.581	15.971	160	12.916	43	2.852	1533	4.385	1003	3.382	6.671	10.053	578	9.431
19.05.2025 17:45:00	11.754	5.536	17.290	173	12.940	63	4.114	1406	5.520	1011	4.509	5.324	9.833	566	9.225
19.05.2025 18:00:00	13.098	5.219	18.318	183	12.906	78	5.150	1261	6.411	1021	5.390	5.561	10.951	630	10.273
19.05.2025 18:15:00	14.294	5.193	19.488	195	12.818	97	6.378	1143	7.521	1008	6.512	4.092	10.604	610	9.948
19.05.2025 18:30:00	14.910	5.145	20.054	201	12.739	107	7.008	966	7.974	968	7.006	4.006	11.012	633	10.331
19.05.2025 18:45:00	17.038	4.747	21.785	218	13.088	127	8.352	788	9.140	978	8.162	3.187	11.350	653	10.647
19.05.2025 19:00:00	18.744	4.478	23.222	232	13.347	145	9.498	707	10.205	955	9.250	2.577	11.827	680	11.095
19.05.2025 19:15:00	17.517	5.013	22.530	225	13.460	133	8.712	644	9.357	931	8.425	2.371	10.796	621	10.128
19.05.2025 19:30:00	17.168	5.032	22.200	222	13.015	134	8.829	619	9.448	880	8.568	2.048	10.616	611	9.959
19.05.2025 19:45:00	17.419	4.977	22.396	224	12.686	142	9.343	674	10.018	899	9.119	1.949	11.068	637	10.383

19.05.2025 20:00:00	18.314	4.945	23.259	233	12.839	153	10.034	558	10.592	878	9.714	1.094	10.809	622	10.140
19.05.2025 20:15:00	19.855	4.832	24.687	247	12.830	174	11.436	457	11.892	897	10.995	640	11.635	669	10.915
19.05.2025 20:30:00	19.656	4.800	24.456	245	12.636	174	11.402	515	11.916	849	11.068	411	11.479	660	10.768
19.05.2025 20:45:00	19.099	4.798	23.897	239	13.060	159	10.438	1339	11.778	809	10.968	295	11.264	648	10.567
19.05.2025 21:00:00	19.443	4.780	24.223	242	13.382	159	10.439	1368	11.807	807	11.000	134	11.134	640	10.445
19.05.2025 21:15:00	18.982	4.994	23.975	240	13.078	160	10.498	1362	11.860	802	11.057	73	11.130	640	10.442
19.05.2025 21:30:00	18.398	5.024	23.421	234	12.676	158	10.353	1348	11.701	804	10.898	34	10.932	629	10.255
19.05.2025 21:45:00	18.420	4.966	23.386	234	12.771	156	10.226	1350	11.576	783	10.793	53	10.846	624	10.175
19.05.2025 22:00:00	19.096	4.859	23.955	240	12.498	168	11.049	1379	12.428	758	11.671	50	11.721	674	10.995
19.05.2025 22:15:00	19.437	3.860	23.297	233	12.243	162	10.659	1387	12.046	729	11.317	50	11.367	654	10.663
19.05.2025 22:30:00	19.431	3.688	23.119	231	12.183	161	10.545	1020	11.565	721	10.845	50	10.895	627	10.220
19.05.2025 22:45:00	19.202	3.975	23.177	232	12.119	162	10.664	269	10.933	701	10.232	50	10.282	591	9.645
19.05.2025 23:00:00	16.846	4.710	21.556	216	11.896	142	9.302	306	9.608	705	8.903	50	8.953	515	8.399
19.05.2025 23:15:00	17.218	3.871	21.089	211	11.906	135	8.838	269	9.107	693	8.414	50	8.464	487	7.940
19.05.2025 23:30:00	17.074	3.710	20.784	208	12.096	127	8.353	287	8.640	659	7.981	50	8.031	462	7.534
19.05.2025 23:45:00	15.853	4.575	20.428	204	12.198	120	7.905	338	8.243	664	7.578	45	7.623	438	7.151
20.05.2025 00:00:00	14.926	4.684	19.610	196	11.690	116	7.609	368	7.977	683	7.294	2	7.296	420	6.845
20.05.2025 00:15:00	15.647	3.717	19.364	194	11.813	110	7.247	382	7.630	666	6.964	30	6.994	402	6.561
20.05.2025 00:30:00	15.416	3.698	19.114	191	11.841	106	6.976	308	7.284	643	6.642	0	6.642	382	6.231
20.05.2025 00:45:00	15.163	3.577	18.740	187	11.688	103	6.762	378	7.140	639	6.501	44	6.545	376	6.140
20.05.2025 01:00:00	14.886	3.595	18.480	185	11.553	101	6.641	288	6.930	641	6.289	0	6.289	362	5.900
20.05.2025 01:15:00	14.720	3.579	18.298	183	11.511	99	6.505	345	6.850	650	6.200	34	6.234	359	5.848
20.05.2025 01:30:00	14.485	3.586	18.070	181	11.444	97	6.349	358	6.707	647	6.060	20	6.080	350	5.704
20.05.2025 01:45:00	14.335	3.583	17.917	179	11.455	94	6.189	344	6.533	626	5.907	38	5.945	342	5.577
20.05.2025 02:00:00	14.257	3.582	17.840	178	11.548	92	6.021	377	6.398	637	5.762	50	5.812	334	5.452
20.05.2025 02:15:00	14.274	3.599	17.873	179	11.589	92	6.014	399	6.412	648	5.764	50	5.814	334	5.454
20.05.2025 02:30:00	14.332	3.599	17.931	179	11.646	92	6.014	393	6.407	635	5.773	44	5.817	335	5.457
20.05.2025 02:45:00	14.226	3.601	17.827	178	11.503	92	6.053	349	6.403	635	5.768	18	5.786	333	5.428
20.05.2025 03:00:00	14.113	3.599	17.713	177	11.272	94	6.170	271	6.441	643	5.797	5	5.803	334	5.444
20.05.2025 03:15:00	14.086	3.560	17.646	176	11.219	94	6.157	308	6.465	644	5.821	38	5.859	337	5.497
20.05.2025 03:30:00	13.901	3.562	17.462	175	11.084	93	6.110	319	6.429	631	5.798	50	5.848	336	5.486
20.05.2025 03:45:00	14.097	3.561	17.657	177	11.191	94	6.195	319	6.514	629	5.885	50	5.935	341	5.568
20.05.2025 04:00:00	14.074	3.558	17.633	176	11.205	94	6.158	378	6.536	634	5.902	50	5.952	342	5.583
20.05.2025 04:15:00	14.224	3.689	17.913	179	11.386	95	6.253	503	6.756	648	6.108	50	6.158	354	5.777
20.05.2025 04:30:00	13.969	3.703	17.672	177	11.250	94	6.151	604	6.755	677	6.078	53	6.131	353	5.752
20.05.2025 04:45:00	14.604	3.701	18.305	183	11.770	95	6.256	742	6.999	691	6.308	50	6.358	366	5.964
20.05.2025 05:00:00	14.653	3.703	18.356	184	11.620	98	6.455	688	7.142	724	6.418	50	6.468	372	6.068
20.05.2025 05:15:00	15.358	3.691	19.049	190	12.010	103	6.746	646	7.392	737	6.655	50	6.705	386	6.290
20.05.2025 05:30:00	15.553	3.689	19.242	192	12.139	104	6.807	646	7.453	826	6.627	53	6.680	384	6.266
20.05.2025 05:45:00	16.324	3.689	20.013	200	12.480	110	7.223	587	7.810	879	6.931	81	7.012	403	6.579
20.05.2025 06:00:00	17.122	3.698	20.820	208	13.042	114	7.456	574	8.031	956	7.074	188	7.263	418	6.813
20.05.2025 06:15:00	17.717	4.472	22.189	222	13.820	122	8.025	761	8.786	1215	7.571	264	7.834	451	7.349
20.05.2025 06:30:00	17.731	4.975	22.706	227	14.839	115	7.525	1663	9.189	1219	7.970	415	8.384	482	7.866
20.05.2025 06:45:00	18.258	5.023	23.281	233	15.441	114	7.493	1694	9.187	1209	7.978	513	8.491	488	7.966
20.05.2025 07:00:00	18.166	5.048	23.214	232	15.382	114	7.485	1725	9.210	1257	7.954	799	8.753	503	8.211
20.05.2025 07:15:00	17.952	5.064	23.016	230	15.170	114	7.501	1662	9.163	1259	7.904	997	8.901	512	8.350
20.05.2025 07:30:00	18.224	5.118	23.341	233	15.693	111	7.303	1862	9.165	1296	7.869	1.414	9.283	534	8.709
20.05.2025 07:45:00	18.291	5.168	23.459	235	16.079	107	7.039	1923	8.961	1280	7.682	1.839	9.520	548	8.931
20.05.2025 08:00:00	17.446	5.993	23.439	234	16.145	106	6.954	2014	8.968	1350	7.618	2.304	9.922	571	9.308
20.05.2025 08:15:00	17.411	5.985	23.397	234	16.188	105	6.870	2062	8.932	1346	7.586	2.749	10.335	594	9.695
20.05.2025 08:30:00	17.296	6.006	23.302	233	16.350	101	6.618	2055	8.674	1361	7.312	3.279	10.592	609	9.936
20.05.2025 08:45:00	16.468	6.089	22.557	226	16.381	89	5.861	2204	8.064	1407	6.657	3.833	10.490	603	9.841
20.05.2025 09:00:00	15.632	6.157	21.788	218	16.207	80	5.283	2249	7.531	1476	6.056	4.441	10.497	604	9.847
20.05.2025 09:15:00	14.788	6.162	20.950	209	16.047	70	4.622	2273	6.895	1452	5.443	5.059	10.502	604	9.852
20.05.2025 09:30:00	13.785	6.182	19.968	200	15.919	58	3.791	2318	6.109	1374	4.735	5.578	10.313	593	9.675
20.05.2025 09:45:00	13.795	5.362	19.157	192	16.052	44	2.870	2417	5.286	1419	3.868	6.154	10.021	576	9.401
20.05.2025 10:00:00	14.302	5.426	19.728	197	16.395	47	3.089	1631	4.719	1443	3.277	6.735	10.011	576	9.392
20.05.2025 10:15:00	13.900	5.504	19.404	194	16.547	40	2.623	1556	4.178	1440	2.739	7.182	9.921	571	9.307
20.05.2025 10:30:00	13.053	5.559	18.612	186	16.680	26	1.719	1655	3.374	1469	1.905	7.627	9.532	548	8.942
20.05.2025 10:45:00	10.901	6.549	17.449	174	16.438	13	824	1825	2.648	1446	1.202	8.077	9.280	534	8.705
20.05.2025 11:00:00	11.002	6.094	17.097	171	16.642	4	280	1817	2.097	1480	618	7.984	8.602	495	8.069
20.05.2025 11:15:00	12.156	4.711	16.867	169	16.286	6	406	1835	2.241	1403	838	9.066	9.904	570	9.291

20.05.2025 11:30:00	13.721	4.404	18.124	181	16.269	25	1.649	1594	3.243	1427	1.816	7.789	9.605	552	9.011
20.05.2025 11:45:00	13.371	5.392	18.763	188	16.618	29	1.928	1603	3.531	1450	2.081	5.585	7.666	441	7.192
20.05.2025 12:00:00	11.640	5.681	17.321	173	16.578	9	562	1837	2.399	1413	986	6.139	7.125	410	6.684
20.05.2025 12:15:00	11.157	4.054	15.211	152	15.775	-11	-706	1698	992	1447	-455	7.961	7.507	432	7.042
20.05.2025 12:30:00	13.139	3.078	16.217	162	15.774	4	277	1321	1.598	1440	158	6.841	6.999	403	6.566
20.05.2025 12:45:00	15.497	2.505	18.001	180	16.816	15	991	1304	2.295	1419	876	5.200	6.075	349	5.699
20.05.2025 13:00:00	14.122	2.863	16.985	170	16.307	8	501	1536	2.037	1354	683	6.032	6.715	386	6.299
20.05.2025 13:15:00	13.493	2.897	16.390	164	16.452	-3	-223	1755	1.532	1424	109	9.480	9.589	551	8.996
20.05.2025 13:30:00	14.894	2.901	17.795	178	16.521	16	1.079	1873	2.952	1353	1.599	7.391	8.990	517	8.434
20.05.2025 13:45:00	14.553	3.277	17.830	178	16.010	25	1.617	1972	3.589	1332	2.258	8.341	10.599	610	9.943
20.05.2025 14:00:00	15.043	3.062	18.105	181	15.843	31	2.049	1282	3.331	1288	2.043	4.525	6.568	378	6.162
20.05.2025 14:15:00	16.588	3.552	20.140	201	16.059	58	3.822	1080	4.901	1301	3.600	4.559	8.159	469	7.654
20.05.2025 14:30:00	17.732	3.579	21.311	213	16.235	73	4.790	1188	5.978	1310	4.668	4.949	9.618	553	9.023
20.05.2025 14:45:00	13.948	4.013	17.961	180	15.996	27	1.759	1703	3.462	1329	2.133	8.167	10.300	592	9.663
20.05.2025 15:00:00	12.605	4.200	16.805	168	15.688	14	935	1493	2.428	1320	1.108	7.491	8.600	495	8.068
20.05.2025 15:15:00	12.081	4.306	16.387	164	15.257	14	951	1428	2.379	1296	1.084	8.421	9.504	547	8.916
20.05.2025 15:30:00	14.098	4.376	18.474	185	15.459	42	2.787	1061	3.848	1314	2.535	5.031	7.565	435	7.097
20.05.2025 15:45:00	18.118	4.232	22.350	224	15.477	100	6.550	814	7.364	1328	6.036	3.761	9.797	563	9.191
20.05.2025 16:00:00	18.929	3.949	22.878	229	15.070	114	7.466	865	8.331	1298	7.033	3.685	10.718	616	10.055
20.05.2025 16:15:00	19.502	4.038	23.539	235	14.770	128	8.406	800	9.206	1229	7.977	3.009	10.985	632	10.305
20.05.2025 16:30:00	19.122	4.348	23.470	235	14.781	127	8.327	768	9.095	1150	7.945	3.063	11.008	633	10.327
20.05.2025 16:45:00	17.336	4.542	21.878	219	14.188	112	7.359	978	8.337	1093	7.244	3.686	10.931	629	10.254
20.05.2025 17:00:00	16.838	4.332	21.170	212	13.633	110	7.215	853	8.068	1078	6.991	3.911	10.902	627	10.227
20.05.2025 17:15:00	17.154	4.221	21.375	214	13.518	115	7.529	757	8.285	1114	7.171	3.282	10.453	601	9.806
20.05.2025 17:30:00	18.848	3.451	22.299	223	13.726	125	8.225	764	8.989	1064	7.925	2.792	10.717	616	10.054
20.05.2025 17:45:00	20.027	2.492	22.519	225	13.972	125	8.197	782	8.979	1033	7.946	2.693	10.640	612	9.981
20.05.2025 18:00:00	20.058	2.362	22.420	224	13.738	127	8.330	915	9.245	1002	8.243	3.398	11.641	669	10.921
20.05.2025 18:15:00	18.738	3.107	21.845	218	13.545	121	7.960	875	8.835	987	7.848	3.272	11.120	640	10.432
20.05.2025 18:30:00	18.025	4.288	22.312	223	13.700	126	8.263	686	8.949	1011	7.938	2.362	10.299	592	9.662
20.05.2025 18:45:00	17.921	4.564	22.485	225	13.674	129	8.458	749	9.207	982	8.225	2.633	10.858	624	10.186
20.05.2025 19:00:00	19.381	4.477	23.857	239	13.740	148	9.730	565	10.296	998	9.297	1.911	11.209	645	10.515
20.05.2025 19:15:00	20.183	4.635	24.818	248	13.673	163	10.734	560	11.294	1004	10.290	2.057	12.348	710	11.584
20.05.2025 19:30:00	19.830	4.842	24.673	247	13.541	163	10.721	625	11.346	969	10.377	2.125	12.502	719	11.729
20.05.2025 19:45:00	19.640	4.243	23.882	239	13.587	151	9.906	633	10.539	909	9.630	1.832	11.462	659	10.752
20.05.2025 20:00:00	19.932	4.198	24.130	241	13.587	155	10.147	560	10.707	915	9.791	1.370	11.161	642	10.471
20.05.2025 20:15:00	20.488	4.150	24.638	246	13.791	159	10.441	527	10.968	879	10.089	902	10.990	632	10.310
20.05.2025 20:30:00	21.196	4.114	25.309	253	14.193	163	10.700	440	11.140	834	10.306	662	10.968	631	10.290
20.05.2025 20:45:00	21.980	4.068	26.047	260	14.307	172	11.307	305	11.612	838	10.774	403	11.177	643	10.485
20.05.2025 21:00:00	22.001	4.439	26.440	264	14.183	180	11.813	272	12.085	837	11.248	113	11.361	653	10.658
20.05.2025 21:15:00	21.799	5.021	26.820	268	13.958	189	12.405	257	12.662	827	11.835	33	11.868	683	11.134
20.05.2025 21:30:00	21.310	5.020	26.330	263	13.776	184	12.106	252	12.358	816	11.541	6	11.548	664	10.833
20.05.2025 21:45:00	21.166	5.014	26.180	262	13.727	183	12.008	251	12.259	786	11.474	0	11.474	660	10.764
20.05.2025 22:00:00	20.205	5.015	25.220	252	13.290	175	11.502	334	11.837	790	11.047	4	11.051	636	10.367
20.05.2025 22:15:00	19.355	4.717	24.071	241	12.936	163	10.732	399	11.130	764	10.367	50	10.417	599	9.772
20.05.2025 22:30:00	18.595	4.671	23.266	233	12.637	156	10.240	372	10.612	727	9.885	50	9.935	571	9.320
20.05.2025 22:45:00	18.101	4.691	22.792	228	12.531	151	9.883	336	10.219	717	9.502	50	9.552	549	8.961
20.05.2025 23:00:00	17.701	4.687	22.389	224	12.686	142	9.337	269	9.606	683	8.923	50	8.973	516	8.417
20.05.2025 23:15:00	18.006	4.482	22.488	225	12.649	144	9.470	293	9.763	667	9.096	50	9.146	526	8.580
20.05.2025 23:30:00	17.438	4.641	22.080	221	12.416	142	9.302	319	9.621	657	8.964	53	9.017	519	8.459
20.05.2025 23:45:00	16.865	4.637	21.502	215	12.264	135	8.888	305	9.193	642	8.551	48	8.600	495	8.068
21.05.2025 00:00:00	16.417	4.708	21.125	211	12.150	131	8.633	294	8.926	646	8.280	50	8.330	479	7.815
21.05.2025 00:15:00	15.600	4.538	20.138	201	12.317	114	7.505	500	8.005	647	7.359	50	7.409	426	6.950
21.05.2025 00:30:00	15.020	4.388	19.408	194	12.174	106	6.934	502	7.436	658	6.778	50	6.828	393	6.406
21.05.2025 00:45:00	14.788	4.322	19.111	191	12.093	102	6.724	503	7.227	658	6.569	53	6.622	381	6.213
21.05.2025 01:00:00	14.589	4.280	18.869	189	11.987	100	6.594	457	7.051	653	6.398	50	6.448	371	6.049
21.05.2025 01:15:00	14.588	4.337	18.925	189	12.074	100	6.562	354	6.916	658	6.257	15	6.272	361	5.884
21.05.2025 01:30:00	14.355	4.389	18.744	187	12.028	98	6.430	255	6.685	649	6.036	0	6.036	347	5.663
21.05.2025 01:45:00	14.499	4.400	18.900	189	12.218	97	6.395	251	6.646	661	5.985	0	5.985	344	5.614
21.05.2025 02:00:00	14.395	4.388	18.784	188	12.172	96	6.327	251	6.578	647	5.932	0	5.932	341	5.565
21.05.2025 02:15:00	14.452	4.162	18.614	186	12.045	96	6.287	290	6.576	655	5.921	3	5.924	341	5.558
21.05.2025 02:30:00	14.257	4.146	18.403	184	12.052	92	6.074	391	6.465	658	5.807	14	5.821	335	5.461
21.05.2025 02:45:00	13.477	4.142	17.619	176	12.067	81	5.295	1156	6.451	644	5.807	48	5.854	337	5.492

21.05.2025 03:00:00	13.047	4.145	17.192	172	11.827	78	5.115	1343	6.457	655	5.803	50	5.853	337	5.490
21.05.2025 03:15:00	12.887	4.204	17.091	171	11.829	76	5.015	1278	6.293	650	5.643	50	5.693	327	5.340
21.05.2025 03:30:00	12.899	4.209	17.108	171	11.837	76	5.023	1335	6.358	655	5.704	50	5.754	331	5.397
21.05.2025 03:45:00	13.057	4.205	17.262	173	11.893	78	5.118	1357	6.476	640	5.835	53	5.888	339	5.524
21.05.2025 04:00:00	12.931	4.213	17.144	171	11.606	80	5.286	1281	6.568	631	5.936	6	5.943	342	5.575
21.05.2025 04:15:00	13.411	4.126	17.537	175	11.747	84	5.530	1310	6.840	668	6.173	0	6.173	355	5.791
21.05.2025 04:30:00	13.683	3.905	17.588	176	11.852	83	5.476	1365	6.841	667	6.174	18	6.192	356	5.809
21.05.2025 04:45:00	14.076	3.905	17.980	180	12.041	86	5.673	1421	7.094	705	6.389	50	6.439	370	6.041
21.05.2025 05:00:00	15.152	3.922	19.073	191	12.311	99	6.473	683	7.156	735	6.421	50	6.471	372	6.071
21.05.2025 05:15:00	15.560	4.293	19.853	199	12.562	106	6.986	467	7.453	798	6.655	53	6.708	386	6.293
21.05.2025 05:30:00	15.425	4.598	20.023	200	12.851	105	6.867	584	7.451	858	6.593	53	6.646	382	6.235
21.05.2025 05:45:00	16.109	4.619	20.728	207	13.084	112	7.325	563	7.887	895	6.992	93	7.085	407	6.647
21.05.2025 06:00:00	17.060	4.626	21.686	217	13.762	116	7.591	573	8.165	1018	7.147	201	7.348	423	6.893
21.05.2025 06:15:00	17.976	5.469	23.444	234	14.651	128	8.431	591	9.022	1229	7.793	281	8.073	464	7.574
21.05.2025 06:30:00	18.937	5.703	24.640	246	15.647	131	8.615	616	9.231	1263	7.968	470	8.438	485	7.916
21.05.2025 06:45:00	19.411	5.722	25.133	251	16.139	131	8.611	772	9.383	1201	8.182	643	8.824	508	8.278
21.05.2025 07:00:00	19.389	5.745	25.133	251	16.096	132	8.654	844	9.498	1242	8.256	838	9.093	523	8.531
21.05.2025 07:15:00	20.006	5.750	25.756	258	16.713	132	8.654	872	9.525	1295	8.230	982	9.212	530	8.642
21.05.2025 07:30:00	19.183	5.820	25.002	250	16.447	125	8.181	1077	9.258	1323	7.935	1.510	9.445	543	8.860
21.05.2025 07:45:00	18.864	5.870	24.734	247	16.534	119	7.833	1086	8.918	1341	7.577	1.903	9.480	545	8.893
21.05.2025 08:00:00	19.094	5.919	25.012	250	16.936	117	7.709	1167	8.876	1387	7.489	2.403	9.892	569	9.280
21.05.2025 08:15:00	19.007	5.924	24.930	249	17.245	112	7.324	1286	8.610	1419	7.191	2.915	10.106	581	9.481
21.05.2025 08:30:00	16.869	5.981	22.850	228	16.485	92	6.045	2213	8.257	1454	6.803	3.573	10.376	597	9.734
21.05.2025 08:45:00	15.354	6.074	21.428	214	16.156	76	4.982	2409	7.391	1468	5.923	4.254	10.177	585	9.547
21.05.2025 09:00:00	15.654	6.086	21.740	217	16.615	74	4.834	2383	7.217	1439	5.778	4.420	10.198	587	9.567
21.05.2025 09:15:00	15.600	5.879	21.479	215	16.245	75	4.944	2264	7.208	1479	5.729	4.722	10.451	601	9.805
21.05.2025 09:30:00	13.293	6.024	19.316	193	16.144	45	2.935	2510	5.445	1441	4.004	6.188	10.192	586	9.561
21.05.2025 09:45:00	13.008	6.039	19.047	190	16.671	33	2.152	2504	4.657	1434	3.222	6.291	9.513	547	8.924
21.05.2025 10:00:00	14.775	5.946	20.722	207	16.938	54	3.523	2253	5.775	1470	4.305	5.737	10.042	578	9.421
21.05.2025 10:15:00	10.941	6.319	17.259	173	16.262	12	812	2639	3.451	1472	1.979	7.516	9.495	546	8.907
21.05.2025 10:30:00	8.622	6.559	15.181	152	16.346	-20	-1.297	2855	1.558	1505	54	8.232	8.286	477	7.773
21.05.2025 10:45:00	13.373	6.061	19.434	194	16.733	38	2.469	2046	4.515	1442	3.073	6.308	9.381	540	8.801
21.05.2025 11:00:00	10.999	6.350	17.349	173	16.331	13	832	1900	2.732	1385	1.347	8.049	9.396	540	8.814
21.05.2025 11:15:00	8.696	6.228	14.923	149	16.052	-19	-1.259	2117	858	1409	-551	9.059	8.508	489	7.982
21.05.2025 11:30:00	7.133	6.307	13.440	134	15.755	-37	-2.413	2284	-130	1378	-1.508	9.679	8.171	470	7.665
21.05.2025 11:45:00	6.617	6.356	12.973	130	15.893	-46	-3.004	2263	-741	1431	-2.172	10.067	7.895	454	7.407
21.05.2025 12:00:00	6.267	6.574	12.841	128	15.982	-49	-3.220	2200	-1.020	1419	-2.439	10.247	7.808	449	7.325
21.05.2025 12:15:00	7.578	4.095	11.673	117	15.907	-65	-4.285	2199	-2.087	1460	-3.547	10.500	6.953	400	6.523
21.05.2025 12:30:00	7.589	3.619	11.209	112	15.806	-71	-4.638	2189	-2.450	1412	-3.861	10.575	6.714	386	6.298
21.05.2025 12:45:00	6.795	3.727	10.522	105	15.935	-83	-5.436	2268	-3.167	1366	-4.533	10.881	6.347	365	5.955
21.05.2025 13:00:00	7.551	3.638	11.190	112	16.412	-80	-5.254	2209	-3.045	1416	-4.461	10.785	6.324	364	5.932
21.05.2025 13:15:00	8.624	3.635	12.259	123	16.099	-59	-3.902	2105	-1.797	1421	-3.218	10.384	7.165	412	6.722
21.05.2025 13:30:00	8.081	3.784	11.866	119	16.247	-67	-4.432	2279	-2.154	1415	-3.569	10.885	7.316	421	6.863
21.05.2025 13:45:00	8.705	3.769	12.474	125	16.433	-61	-4.023	2151	-1.871	1359	-3.230	9.596	6.365	366	5.972
21.05.2025 14:00:00	8.581	3.851	12.432	124	15.970	-55	-3.608	2136	-1.472	1312	-2.784	10.568	7.784	448	7.302
21.05.2025 14:15:00	7.077	4.881	11.958	120	15.593	-56	-3.699	2267	-1.431	1373	-2.804	11.449	8.645	497	8.110
21.05.2025 14:30:00	10.616	4.459	15.076	151	15.459	-8	-526	1752	1.226	1373	-147	9.231	9.084	522	8.522
21.05.2025 14:45:00	9.556	4.433	13.989	140	15.608	-26	-1.732	1964	232	1368	-1.136	9.908	8.772	504	8.229
21.05.2025 15:00:00	10.774	4.275	15.049	150	15.418	-8	-511	1764	1.253	1319	-66	8.338	8.272	476	7.760
21.05.2025 15:15:00	14.072	3.786	17.857	179	15.499	33	2.146	1391	3.537	1303	2.234	6.318	8.552	492	8.023
21.05.2025 15:30:00	6.727	4.687	11.414	114	14.448	-47	-3.101	2216	-885	1228	-2.113	10.661	8.548	492	8.019
21.05.2025 15:45:00	12.252	3.872	16.124	161	14.800	17	1.146	1544	2.690	1266	1.424	6.473	7.897	454	7.408
21.05.2025 16:00:00	13.790	3.744	17.534	175	14.609	41	2.709	1417	4.126	1241	2.885	6.037	8.922	513	8.370
21.05.2025 16:15:00	17.219	4.261	21.480	215	14.886	96	6.284	1044	7.328	1182	6.146	3.770	9.916	570	9.302
21.05.2025 16:30:00	14.687	4.551	19.238	192	14.202	73	4.771	1308	6.079	1137	4.942	5.854	10.796	621	10.128
21.05.2025 16:45:00	14.341	4.606	18.946	189	13.960	72	4.725	1102	5.827	1085	4.742	5.373	10.115	582	9.489
21.05.2025 17:00:00	14.787	4.596	19.382	194	13.979	78	5.131	1216	6.347	1122	5.225	5.659	10.884	626	10.211
21.05.2025 17:15:00	10.583	5.108	15.691	157	13.960	24	1.550	1542	3.093	1068	2.025	7.257	9.282	534	8.707
21.05.2025 17:30:00	11.887	4.972	16.859	169	13.813	43	2.835	1427	4.262	1002	3.260	7.421	10.681	614	10.020
21.05.2025 17:45:00	15.610	4.583	20.192	202	14.145	88	5.758	1072	6.830	996	5.835	4.561	10.396	598	9.753
21.05.2025 18:00:00	18.943	4.223	23.166	232	14.182	131	8.621	832	9.454	1038	8.415	2.998	11.414	656	10.707
21.05.2025 18:15:00	18.520	5.164	23.684	237	14.045	141	9.261	942	10.203	1060	9.143	3.770	12.913	743	12.114

21.05.2025 18:30:00	15.963	5.792	21.755	218	13.639	118	7.781	1221	9.002	1014	7.988	4.797	12.785	735	11.994
21.05.2025 18:45:00	19.228	5.119	24.347	243	14.057	151	9.896	710	10.606	1017	9.589	2.437	12.027	692	11.283
21.05.2025 19:00:00	20.783	5.021	25.805	258	14.170	171	11.206	618	11.825	989	10.835	1.939	12.775	735	11.984
21.05.2025 19:15:00	20.499	5.578	26.077	261	14.282	173	11.361	573	11.934	971	10.963	1.518	12.481	718	11.709
21.05.2025 19:30:00	20.446	5.631	26.077	261	14.065	176	11.575	566	12.141	922	11.218	1.356	12.574	723	11.796
21.05.2025 19:45:00	20.843	5.624	26.467	265	14.147	181	11.875	492	12.366	937	11.429	917	12.346	710	11.582
21.05.2025 20:00:00	21.013	5.622	26.635	266	14.386	180	11.803	451	12.255	947	11.307	918	12.225	703	11.469
21.05.2025 20:15:00	20.714	5.312	26.026	260	14.076	175	11.515	431	11.946	914	11.031	716	11.747	676	11.020
21.05.2025 20:30:00	20.005	4.839	24.844	248	13.837	161	10.598	521	11.118	868	10.250	718	10.968	631	10.289
21.05.2025 20:45:00	19.966	4.818	24.784	248	13.739	162	10.636	473	11.108	843	10.266	504	10.770	619	10.103
21.05.2025 21:00:00	20.555	4.765	25.320	253	14.067	165	10.835	346	11.181	851	10.330	247	10.578	608	9.923
21.05.2025 21:15:00	20.481	4.816	25.297	253	13.987	166	10.891	320	11.211	809	10.402	113	10.515	605	9.865
21.05.2025 21:30:00	20.637	5.013	25.650	256	13.760	175	11.459	292	11.752	798	10.954	37	10.991	632	10.310
21.05.2025 21:45:00	20.022	5.012	25.034	250	13.245	173	11.365	291	11.657	804	10.853	22	10.875	625	10.202
21.05.2025 22:00:00	19.579	5.010	24.589	246	12.944	171	11.228	272	11.500	773	10.727	35	10.761	619	10.095
21.05.2025 22:15:00	19.566	4.721	24.287	243	12.840	168	11.036	297	11.333	786	10.547	26	10.573	608	9.919
21.05.2025 22:30:00	18.740	4.680	23.421	234	12.753	157	10.277	382	10.660	740	9.920	32	9.952	572	9.336
21.05.2025 22:45:00	18.244	4.666	22.910	229	12.686	150	9.846	381	10.227	701	9.525	22	9.547	549	8.957
21.05.2025 23:00:00	17.674	4.676	22.350	224	12.711	141	9.274	427	9.701	687	9.014	20	9.034	520	8.475
21.05.2025 23:15:00	16.937	4.826	21.762	218	12.475	136	8.933	445	9.378	648	8.730	53	8.783	505	8.239
21.05.2025 23:30:00	16.545	5.648	22.194	222	12.424	143	9.405	388	9.792	660	9.133	50	9.182	528	8.614
21.05.2025 23:45:00	15.981	5.647	21.628	216	12.306	137	8.969	387	9.356	657	8.699	50	8.748	503	8.207
22.05.2025 00:00:00	15.598	5.653	21.251	213	12.223	132	8.684	362	9.046	648	8.398	50	8.448	486	7.925
22.05.2025 00:15:00	15.903	4.789	20.693	207	12.147	125	8.214	280	8.494	676	7.818	50	7.868	452	7.381
22.05.2025 00:30:00	14.856	4.646	19.502	195	12.119	108	7.081	321	7.402	677	6.724	50	6.774	390	6.355
22.05.2025 00:45:00	14.131	4.640	18.771	188	11.938	100	6.546	622	7.168	684	6.484	53	6.537	376	6.132
22.05.2025 01:00:00	13.951	4.645	18.596	186	11.946	97	6.367	638	7.006	667	6.339	50	6.389	367	5.993
22.05.2025 01:15:00	13.773	4.646	18.419	184	11.890	95	6.249	638	6.887	661	6.227	50	6.277	361	5.888
22.05.2025 01:30:00	13.511	4.648	18.159	182	11.729	94	6.155	590	6.745	667	6.078	50	6.128	352	5.749
22.05.2025 01:45:00	13.040	4.644	17.684	177	11.782	86	5.639	1083	6.723	652	6.070	50	6.120	352	5.741
22.05.2025 02:00:00	12.607	4.645	17.253	173	11.846	79	5.155	1484	6.639	629	6.010	8	6.018	346	5.645
22.05.2025 02:15:00	12.736	4.401	17.138	171	11.834	77	5.055	1473	6.528	643	5.885	3	5.888	339	5.524
22.05.2025 02:30:00	12.632	4.376	17.008	170	11.737	77	5.024	1506	6.530	639	5.891	0	5.891	339	5.526
22.05.2025 02:45:00	12.524	4.374	16.897	169	11.644	76	5.008	1577	6.585	623	5.962	0	5.962	343	5.593
22.05.2025 03:00:00	12.236	4.381	16.617	166	11.629	72	4.750	1706	6.456	635	5.821	43	5.865	337	5.502
22.05.2025 03:15:00	12.499	4.376	16.875	169	11.822	73	4.810	1713	6.523	655	5.868	50	5.918	340	5.552
22.05.2025 03:30:00	12.655	4.379	17.033	170	12.010	73	4.781	1709	6.490	609	5.881	53	5.934	341	5.567
22.05.2025 03:45:00	13.301	4.376	17.677	177	11.921	84	5.496	1094	6.590	606	5.984	50	6.034	347	5.661
22.05.2025 04:00:00	13.723	4.386	18.109	181	11.777	92	6.059	609	6.668	648	6.021	50	6.071	349	5.695
22.05.2025 04:15:00	13.564	4.632	18.197	182	11.851	92	6.071	599	6.670	673	5.997	50	6.047	348	5.673
22.05.2025 04:30:00	13.660	4.642	18.301	183	11.859	94	6.165	559	6.724	675	6.049	50	6.099	351	5.722
22.05.2025 04:45:00	14.124	4.645	18.769	188	12.083	97	6.401	559	6.960	719	6.241	50	6.290	362	5.901
22.05.2025 05:00:00	14.455	4.663	19.118	191	12.256	100	6.571	580	7.150	783	6.367	53	6.420	369	6.023
22.05.2025 05:15:00	14.514	4.925	19.439	194	12.422	102	6.720	656	7.376	819	6.558	50	6.607	380	6.199
22.05.2025 05:30:00	14.997	4.976	19.974	200	12.775	105	6.894	656	7.550	831	6.720	50	6.769	389	6.351
22.05.2025 05:45:00	15.546	4.975	20.521	205	12.953	110	7.253	662	7.914	911	7.004	85	7.088	408	6.650
22.05.2025 06:00:00	16.362	4.979	21.341	213	13.482	115	7.531	683	8.214	1036	7.178	178	7.357	423	6.902
22.05.2025 06:15:00	17.738	5.756	23.493	235	14.811	127	8.321	673	8.994	1163	7.831	208	8.039	462	7.542
22.05.2025 06:30:00	18.655	5.998	24.653	247	15.512	133	8.761	690	9.451	1233	8.217	360	8.577	493	8.046
22.05.2025 06:45:00	19.864	6.023	25.888	259	16.146	142	9.340	467	9.808	1221	8.587	500	9.086	523	8.524
22.05.2025 07:00:00	20.495	6.037	26.532	265	16.520	146	9.600	457	10.057	1241	8.816	644	9.460	544	8.874
22.05.2025 07:15:00	20.383	6.073	26.456	265	16.668	143	9.381	641	10.022	1249	8.773	1.036	9.809	564	9.202
22.05.2025 07:30:00	19.293	6.105	25.398	254	16.820	125	8.199	1676	9.875	1316	8.559	1.259	9.818	565	9.211
22.05.2025 07:45:00	19.864	6.125	25.989	260	17.348	126	8.255	1844	10.100	1409	8.691	1.440	10.131	583	9.504
22.05.2025 08:00:00	19.797	6.138	25.935	259	17.109	129	8.439	1875	10.313	1458	8.855	1.718	10.573	608	9.919
22.05.2025 08:15:00	20.590	6.015	26.605	266	17.383	134	8.821	1854	10.675	1453	9.222	1.622	10.844	624	10.173
22.05.2025 08:30:00	21.045	6.044	27.089	271	17.656	137	9.025	1764	10.789	1442	9.347	1.796	11.142	641	10.453
22.05.2025 08:45:00	20.953	6.069	27.022	270	17.456	139	9.156	1669	10.826	1506	9.320	2.120	11.440	658	10.732
22.05.2025 09:00:00	21.003	6.078	27.081	271	17.334	142	9.334	1586	10.920	1489	9.431	1.990	11.421	657	10.714
22.05.2025 09:15:00	20.414	5.887	26.301	263	16.905	137	8.996	1686	10.682	1463	9.219	1.794	11.014	633	10.332
22.05.2025 09:30:00	16.795	6.300	23.095	231	16.311	98	6.455	2152	8.607	1446	7.161	5.289	12.450	716	11.680
22.05.2025 09:45:00	16.825	6.048	22.874	229	16.610	91	5.944	2127	8.071	1433	6.638	4.544	11.182	643	10.490

22.05.2025 10:00:00	14.208	6.386	20.594	206	16.776	54	3.558	2532	6.090	1416	4.675	5.817	10.492	603	9.843
22.05.2025 10:15:00	12.341	6.581	18.922	189	16.297	37	2.399	2726	5.125	1430	3.694	8.313	12.007	691	11.264
22.05.2025 10:30:00	11.762	6.782	18.544	185	16.598	26	1.734	2710	4.444	1429	3.016	7.130	10.146	584	9.518
22.05.2025 10:45:00	12.257	6.754	19.010	190	16.875	29	1.916	2591	4.507	1487	3.020	6.190	9.211	530	8.641
22.05.2025 11:00:00	13.853	6.554	20.407	204	16.906	49	3.247	2165	5.413	1471	3.942	6.920	10.862	625	10.190
22.05.2025 11:15:00	12.083	6.703	18.786	188	16.651	29	1.918	1659	3.577	1390	2.187	7.159	9.346	538	8.768
22.05.2025 11:30:00	10.456	6.817	17.273	173	16.347	11	742	1898	2.640	1405	1.235	8.433	9.668	556	9.070
22.05.2025 11:45:00	10.924	6.709	17.633	176	16.624	12	820	1636	2.455	1446	1.009	7.574	8.583	494	8.052
22.05.2025 12:00:00	7.729	7.111	14.840	148	16.040	-20	-1.329	2139	811	1430	-620	10.001	9.381	540	8.801
22.05.2025 12:15:00	16.025	3.533	19.558	196	15.888	52	3.422	1427	4.849	1431	3.418	7.060	10.478	603	9.829
22.05.2025 12:30:00	14.493	3.698	18.191	182	16.008	30	1.971	1616	3.587	1427	2.160	8.174	10.334	594	9.694
22.05.2025 12:45:00	16.156	3.308	19.465	195	16.104	47	3.118	1590	4.709	1443	3.266	6.535	9.801	564	9.195
22.05.2025 13:00:00	10.921	3.541	14.462	145	15.982	-25	-1.639	1686	47	1438	-1.391	8.131	6.739	388	6.322
22.05.2025 13:15:00	12.956	3.572	16.527	165	16.134	3	224	1731	1.955	1346	609	8.727	9.337	537	8.759
22.05.2025 13:30:00	6.289	4.325	10.614	106	15.386	-73	-4.805	2300	-2.506	1310	-3.816	11.622	7.806	449	7.323
22.05.2025 13:45:00	13.818	3.325	17.143	171	16.051	14	907	1516	2.423	1286	1.137	6.824	7.961	458	7.468
22.05.2025 14:00:00	17.193	3.213	20.406	204	16.258	59	3.885	1771	5.655	1330	4.325	5.899	10.224	588	9.591
22.05.2025 14:15:00	8.411	4.643	13.054	131	15.412	-37	-2.452	2969	518	1278	-760	8.689	7.929	456	7.438
22.05.2025 14:30:00	19.867	3.899	23.766	238	16.168	110	7.250	1489	8.739	1303	7.436	3.618	11.053	636	10.369
22.05.2025 14:45:00	23.427	3.614	27.041	270	16.184	159	10.428	864	11.292	1238	10.054	3.023	13.077	752	12.268
22.05.2025 15:00:00	15.567	4.456	20.022	200	15.556	64	4.202	2499	6.701	1198	5.503	7.467	12.970	746	12.167
22.05.2025 15:15:00	4.367	5.303	9.670	97	14.784	-78	-5.132	3318	-1.814	1165	-2.979	11.071	8.093	465	7.592
22.05.2025 15:30:00	8.053	4.888	12.941	129	14.984	-33	-2.140	2915	775	1172	-396	7.719	7.323	421	6.870
22.05.2025 15:45:00	16.115	4.124	20.239	202	15.703	65	4.269	2233	6.503	1221	5.282	2.623	7.905	455	7.415
22.05.2025 16:00:00	11.301	4.548	15.849	158	14.267	21	1.401	2765	4.167	1126	3.041	8.247	11.288	649	10.589
22.05.2025 16:15:00	6.349	4.407	10.756	108	13.722	-46	-3.028	2991	-37	1054	-1.091	9.693	8.602	495	8.070
22.05.2025 16:30:00	7.952	4.337	12.289	123	13.825	-25	-1.634	2833	1.200	1034	165	8.291	8.456	486	7.933
22.05.2025 16:45:00	13.974	3.931	17.905	179	14.183	53	3.490	2159	5.649	1030	4.620	4.432	9.052	521	8.492
22.05.2025 17:00:00	18.650	3.711	22.360	224	14.098	121	7.918	1679	9.598	978	8.619	3.099	11.718	674	10.993
22.05.2025 17:15:00	13.337	4.314	17.651	177	13.164	65	4.246	1558	5.804	953	4.851	7.158	12.009	691	11.266
22.05.2025 17:30:00	12.920	4.412	17.331	173	13.235	59	3.864	1743	5.607	966	4.641	6.545	11.186	643	10.494
22.05.2025 17:45:00	12.720	4.386	17.106	171	13.190	56	3.689	1577	5.266	982	4.284	6.702	10.986	632	10.306
22.05.2025 18:00:00	14.053	4.279	18.332	183	13.026	77	5.046	1395	6.442	1007	5.434	6.081	11.516	662	10.803
22.05.2025 18:15:00	13.815	6.067	19.883	199	13.499	93	6.092	1287	7.379	1039	6.341	5.476	11.817	680	11.086
22.05.2025 18:30:00	16.124	6.108	22.232	222	13.745	124	8.141	1135	9.276	1028	8.248	3.795	12.043	693	11.298
22.05.2025 18:45:00	18.823	5.967	24.790	248	13.887	160	10.495	1173	11.668	1001	10.667	3.058	13.725	789	12.875
22.05.2025 19:00:00	17.428	6.024	23.452	235	13.714	143	9.360	1136	10.496	948	9.548	2.754	12.302	708	11.541
22.05.2025 19:15:00	20.473	5.739	26.213	262	14.073	178	11.699	851	12.550	967	11.583	1.328	12.911	743	12.112
22.05.2025 19:30:00	18.456	5.962	24.418	244	13.669	158	10.348	1107	11.454	942	10.512	2.831	13.343	767	12.517
22.05.2025 19:45:00	18.252	5.876	24.128	241	13.475	156	10.255	948	11.203	909	10.294	2.057	12.351	710	11.587
22.05.2025 20:00:00	19.573	5.779	25.353	254	13.625	172	11.302	794	12.095	912	11.183	1.165	12.348	710	11.584
22.05.2025 20:15:00	19.878	5.996	25.874	259	13.931	175	11.509	782	12.291	874	11.417	828	12.245	704	11.487
22.05.2025 20:30:00	20.036	6.043	26.079	261	13.971	178	11.670	715	12.384	823	11.561	513	12.074	694	11.327
22.05.2025 20:45:00	20.140	6.009	26.150	261	13.950	179	11.759	664	12.423	791	11.632	306	11.938	687	11.199
22.05.2025 21:00:00	20.151	5.980	26.131	261	13.961	179	11.730	653	12.382	808	11.574	234	11.808	679	11.078
22.05.2025 21:15:00	19.769	5.985	25.754	258	13.797	175	11.523	600	12.123	783	11.340	98	11.438	658	10.730
22.05.2025 21:30:00	19.284	5.974	25.257	253	13.345	175	11.485	533	12.017	786	11.232	33	11.265	648	10.568
22.05.2025 21:45:00	18.720	5.977	24.697	247	13.059	171	11.221	588	11.808	754	11.054	0	11.054	636	10.370
22.05.2025 22:00:00	18.126	5.978	24.104	241	12.526	170	11.167	588	11.755	765	10.990	0	10.990	632	10.310
22.05.2025 22:15:00	17.973	5.681	23.654	237	12.208	168	11.041	608	11.650	733	10.917	20	10.937	629	10.260
22.05.2025 22:30:00	17.524	5.647	23.170	232	12.110	162	10.667	595	11.262	733	10.529	48	10.577	608	9.922
22.05.2025 22:45:00	16.709	5.626	22.335	223	11.878	154	10.081	541	10.621	713	9.909	50	9.958	573	9.342
22.05.2025 23:00:00	16.128	5.648	21.775	218	11.749	147	9.661	548	10.209	693	9.516	50	9.566	550	8.974
22.05.2025 23:15:00	15.781	5.655	21.436	214	12.027	138	9.057	581	9.638	680	8.958	50	9.008	518	8.450
22.05.2025 23:30:00	15.474	5.652	21.126	211	12.138	132	8.645	633	9.278	677	8.601	50	8.651	498	8.115
22.05.2025 23:45:00	14.989	5.657	20.647	206	12.083	125	8.231	656	8.887	666	8.221	53	8.275	476	7.762
23.05.2025 00:00:00	14.426	5.655	20.080	201	11.872	120	7.887	720	8.607	652	7.954	50	8.004	460	7.509
23.05.2025 00:15:00	14.806	4.793	19.599	196	11.813	114	7.477	739	8.216	651	7.565	50	7.614	438	7.143
23.05.2025 00:30:00	14.259	4.657	18.916	189	11.746	105	6.876	992	7.868	636	7.232	50	7.282	419	6.832
23.05.2025 00:45:00	13.345	4.652	17.997	180	11.805	90	5.922	1641	7.563	639	6.924	18	6.941	399	6.512
23.05.2025 01:00:00	13.338	4.648	17.986	180	11.766	91	5.950	1441	7.391	645	6.746	0	6.746	388	6.328
23.05.2025 01:15:00	13.170	4.647	17.817	178	11.792	88	5.760	1455	7.215	652	6.563	3	6.566	378	6.160

23.05.2025 01:30:00	13.035	4.650	17.684	177	11.885	84	5.538	1514	7.052	652	6.400	38	6.438	370	6.040
23.05.2025 01:45:00	13.021	4.654	17.675	177	11.939	83	5.476	1529	7.005	632	6.373	50	6.423	369	6.025
23.05.2025 02:00:00	12.921	4.650	17.571	176	11.976	81	5.339	1529	6.867	643	6.224	50	6.274	361	5.885
23.05.2025 02:15:00	12.410	4.648	17.059	171	11.623	79	5.187	1619	6.805	639	6.166	50	6.216	357	5.831
23.05.2025 02:30:00	12.622	4.652	17.274	173	11.718	81	5.303	1466	6.769	647	6.122	50	6.172	355	5.790
23.05.2025 02:45:00	12.616	4.650	17.266	173	11.613	82	5.399	1371	6.770	619	6.151	53	6.204	357	5.820
23.05.2025 03:00:00	13.449	4.649	18.098	181	11.645	94	6.178	643	6.820	624	6.196	50	6.246	359	5.859
23.05.2025 03:15:00	13.567	4.651	18.217	182	11.479	98	6.458	348	6.805	627	6.179	50	6.229	358	5.843
23.05.2025 03:30:00	13.467	4.649	18.116	181	11.436	97	6.401	388	6.789	633	6.156	50	6.206	357	5.822
23.05.2025 03:45:00	13.428	4.650	18.078	181	11.378	98	6.422	387	6.809	628	6.181	50	6.231	358	5.846
23.05.2025 04:00:00	13.564	4.648	18.212	182	11.364	100	6.566	387	6.953	629	6.324	53	6.377	367	5.982
23.05.2025 04:15:00	13.737	4.652	18.388	184	11.428	102	6.675	373	7.048	653	6.395	50	6.445	371	6.046
23.05.2025 04:30:00	13.732	4.648	18.380	184	11.483	101	6.613	444	7.057	694	6.363	50	6.413	369	6.016
23.05.2025 04:45:00	13.738	4.654	18.392	184	11.262	104	6.842	450	7.293	769	6.523	50	6.573	378	6.166
23.05.2025 05:00:00	13.851	4.662	18.513	185	11.287	106	6.935	416	7.351	775	6.576	50	6.626	381	6.216
23.05.2025 05:15:00	14.343	4.907	19.249	192	11.741	110	7.206	420	7.626	809	6.817	53	6.870	395	6.445
23.05.2025 05:30:00	14.874	4.912	19.785	198	12.245	110	7.232	570	7.802	832	6.970	50	7.020	404	6.586
23.05.2025 05:45:00	15.176	4.923	20.099	201	12.200	115	7.583	565	8.148	889	7.260	92	7.351	423	6.896
23.05.2025 06:00:00	15.774	4.937	20.711	207	12.465	121	7.918	578	8.496	1006	7.490	212	7.703	443	7.226
23.05.2025 06:15:00	16.529	5.760	22.289	223	13.262	132	8.672	622	9.293	1141	8.153	263	8.416	484	7.895
23.05.2025 06:30:00	17.026	6.033	23.059	231	14.236	129	8.463	1276	9.739	1160	8.579	446	9.025	519	8.467
23.05.2025 06:45:00	17.271	6.051	23.322	233	15.147	119	7.822	1896	9.718	1177	8.541	778	9.318	536	8.742
23.05.2025 07:00:00	17.874	6.070	23.944	239	15.406	124	8.174	1974	10.148	1253	8.895	908	9.803	564	9.196
23.05.2025 07:15:00	18.625	6.077	24.702	247	15.974	127	8.354	1986	10.340	1289	9.051	1.111	10.161	584	9.532
23.05.2025 07:30:00	18.663	6.085	24.747	247	16.193	125	8.182	2001	10.183	1337	8.846	1.286	10.132	583	9.505
23.05.2025 07:45:00	17.949	6.166	24.115	241	15.803	121	7.950	2057	10.007	1344	8.663	1.756	10.418	599	9.774
23.05.2025 08:00:00	19.127	6.138	25.264	253	16.302	131	8.579	1851	10.430	1354	9.076	1.561	10.636	612	9.978
23.05.2025 08:15:00	19.542	6.204	25.746	257	16.361	137	8.990	1858	10.849	1440	9.409	1.942	11.351	653	10.649
23.05.2025 08:30:00	18.913	6.275	25.188	252	16.010	134	8.792	2033	10.825	1451	9.375	2.738	12.113	697	11.363
23.05.2025 08:45:00	17.881	6.407	24.287	243	16.249	117	7.678	2110	9.788	1425	8.363	3.288	11.651	670	10.930
23.05.2025 09:00:00	19.379	6.327	25.706	257	16.781	130	8.538	1877	10.414	1427	8.988	2.907	11.895	684	11.159
23.05.2025 09:15:00	21.279	6.033	27.312	273	16.821	153	10.064	1704	11.769	1441	10.328	1.802	12.130	698	11.379
23.05.2025 09:30:00	20.211	6.051	26.262	263	16.713	139	9.147	1816	10.963	1436	9.527	2.261	11.788	678	11.059
23.05.2025 09:45:00	18.170	6.258	24.428	244	15.869	125	8.190	1950	10.140	1505	8.635	4.281	12.916	743	12.117
23.05.2025 10:00:00	17.714	6.465	24.179	242	16.030	119	7.789	2235	10.024	1485	8.539	4.691	13.230	761	12.411
23.05.2025 10:15:00	19.798	6.180	25.978	260	16.554	137	9.027	1847	10.874	1551	9.323	3.178	12.501	719	11.728
23.05.2025 10:30:00	16.528	6.475	23.003	230	16.020	101	6.652	2216	8.868	1497	7.371	5.133	12.503	719	11.729
23.05.2025 10:45:00	16.958	6.445	23.403	234	15.931	109	7.130	2169	9.299	1428	7.871	6.125	13.996	805	13.130
23.05.2025 11:00:00	9.377	7.465	16.842	168	15.487	18	1.169	2995	4.165	1332	2.833	8.813	11.645	670	10.925
23.05.2025 11:15:00	13.020	6.069	19.089	191	15.778	47	3.073	2375	5.448	1294	4.154	7.507	11.661	671	10.940
23.05.2025 11:30:00	9.436	6.304	15.740	157	15.003	9	571	1938	2.509	1269	1.240	10.085	11.324	651	10.624
23.05.2025 11:45:00	15.251	5.567	20.818	208	15.714	73	4.823	1587	6.410	1289	5.120	6.560	11.681	672	10.958
23.05.2025 12:00:00	8.441	6.521	14.961	150	14.969	-2	-155	2305	2.150	1285	865	10.036	10.901	627	10.227
23.05.2025 12:15:00	6.037	5.739	11.775	118	14.908	-49	-3.202	2383	-819	1268	-2.087	10.163	8.076	464	7.576
23.05.2025 12:30:00	10.552	5.213	15.765	158	14.980	9	618	1836	2.454	1296	1.158	8.353	9.511	547	8.922
23.05.2025 12:45:00	17.866	4.247	22.113	221	15.175	101	6.616	1228	7.844	1282	6.563	4.837	11.400	656	10.694
23.05.2025 13:00:00	16.565	4.363	20.927	209	14.578	92	6.048	1278	7.325	1216	6.109	5.596	11.705	673	10.981
23.05.2025 13:15:00	18.236	4.066	22.302	223	14.660	111	7.308	1327	8.635	1177	7.458	3.759	11.217	645	10.523
23.05.2025 13:30:00	17.614	4.048	21.662	217	14.669	102	6.675	1047	7.722	1118	6.605	3.802	10.406	598	9.762
23.05.2025 13:45:00	16.577	4.171	20.748	207	13.863	100	6.577	1295	7.873	1075	6.798	5.381	12.178	700	11.425
23.05.2025 14:00:00	10.331	4.873	15.204	152	13.722	20	1.310	2076	3.386	1034	2.352	8.697	11.049	635	10.366
23.05.2025 14:15:00	9.111	4.697	13.807	138	13.767	-1	-96	2778	2.682	1060	1.622	8.080	9.702	558	9.101
23.05.2025 14:30:00	6.723	5.188	11.911	119	13.546	-26	-1.727	3220	1.493	1000	493	11.040	11.533	663	10.820
23.05.2025 14:45:00	4.051	5.401	9.452	95	13.011	-55	-3.599	3286	-312	980	-1.293	9.482	8.189	471	7.683
23.05.2025 15:00:00	13.420	4.053	17.473	175	13.533	56	3.709	2291	6.000	951	5.049	4.421	9.470	545	8.884
23.05.2025 15:15:00	11.625	4.716	16.341	163	13.558	39	2.580	2838	5.418	982	4.436	7.988	12.424	715	11.655
23.05.2025 15:30:00	10.125	4.395	14.520	145	13.375	15	984	2545	3.530	998	2.532	6.579	9.110	524	8.547
23.05.2025 15:45:00	6.976	4.801	11.778	118	12.966	-20	-1.287	2843	1.556	987	569	8.161	8.730	502	8.190
23.05.2025 16:00:00	9.471	4.685	14.156	142	12.528	22	1.464	1775	3.239	964	2.275	6.514	8.789	505	8.245
23.05.2025 16:15:00	17.374	4.534	21.908	219	12.938	131	8.619	877	9.496	1000	8.496	3.139	11.635	669	10.915
23.05.2025 16:30:00	16.524	4.747	21.270	213	12.952	122	7.984	1133	9.117	997	8.120	4.441	12.561	722	11.784
23.05.2025 16:45:00	9.607	5.376	14.983	150	12.064	42	2.728	1709	4.437	992	3.445	7.094	10.539	606	9.886

23.05.2025 17:00:00	12.278	5.068	17.346	173	12.144	75	4.953	1413	6.366	974	5.393	6.779	12.171	700	11.418
23.05.2025 17:15:00	18.030	5.312	23.342	233	12.791	155	10.163	721	10.884	936	9.948	2.212	12.160	699	11.407
23.05.2025 17:30:00	17.805	5.564	23.369	234	12.767	156	10.212	782	10.994	954	10.040	2.702	12.742	733	11.954
23.05.2025 17:45:00	13.812	5.943	19.755	198	12.245	110	7.203	1248	8.451	907	7.544	5.443	12.987	747	12.184
23.05.2025 18:00:00	14.748	5.850	20.598	206	12.344	121	7.927	1083	9.010	901	8.109	4.370	12.479	718	11.707
23.05.2025 18:15:00	16.935	5.807	22.743	227	12.389	152	9.975	1075	11.050	937	10.112	3.384	13.497	776	12.662
23.05.2025 18:30:00	15.152	6.004	21.155	212	12.092	133	8.719	1155	9.873	911	8.962	4.523	13.486	776	12.651
23.05.2025 18:45:00	14.296	6.047	20.344	203	11.981	122	8.037	1407	9.444	924	8.520	4.318	12.839	738	12.044
23.05.2025 19:00:00	17.875	5.648	23.523	235	12.345	164	10.779	1039	11.818	907	10.912	2.020	12.932	744	12.131
23.05.2025 19:15:00	19.041	6.158	25.199	252	12.621	185	12.141	842	12.983	906	12.076	1.192	13.269	763	12.448
23.05.2025 19:30:00	19.994	6.222	26.216	262	12.825	197	12.932	678	13.610	876	12.734	632	13.366	769	12.539
23.05.2025 19:45:00	19.387	6.264	25.651	257	12.431	194	12.769	713	13.482	845	12.637	813	13.450	774	12.618
23.05.2025 20:00:00	18.932	6.262	25.194	252	12.226	191	12.525	680	13.205	834	12.372	946	13.317	766	12.493
23.05.2025 20:15:00	19.399	6.185	25.584	256	12.240	196	12.892	598	13.490	825	12.666	293	12.959	745	12.157
23.05.2025 20:30:00	18.496	6.214	24.711	247	11.928	188	12.348	647	12.995	787	12.208	438	12.646	727	11.863
23.05.2025 20:45:00	17.995	6.187	24.182	242	11.679	184	12.077	613	12.690	774	11.916	519	12.435	715	11.665
23.05.2025 21:00:00	18.294	6.164	24.458	245	11.801	186	12.226	744	12.970	776	12.194	93	12.286	707	11.526
23.05.2025 21:15:00	17.597	6.165	23.762	238	11.538	180	11.807	755	12.562	754	11.808	109	11.917	685	11.180
23.05.2025 21:30:00	17.048	6.161	23.209	232	11.202	177	11.598	727	12.325	753	11.572	63	11.634	669	10.914
23.05.2025 21:45:00	16.863	6.153	23.017	230	11.268	173	11.346	695	12.041	734	11.307	50	11.357	653	10.654
23.05.2025 22:00:00	15.909	6.156	22.065	221	11.061	162	10.622	1343	11.965	715	11.249	50	11.299	650	10.600
23.05.2025 22:15:00	15.464	6.170	21.634	216	10.952	157	10.309	1572	11.881	696	11.185	50	11.235	646	10.540
23.05.2025 22:30:00	14.731	6.168	20.899	209	10.684	150	9.856	1509	11.364	684	10.680	50	10.730	617	10.066
23.05.2025 22:45:00	14.112	6.179	20.291	203	10.526	143	9.418	1511	10.929	657	10.273	50	10.322	594	9.684
23.05.2025 23:00:00	13.386	6.173	19.559	196	10.161	138	9.064	1509	10.572	645	9.927	50	9.977	574	9.359
23.05.2025 23:15:00	13.950	5.009	18.960	190	10.140	129	8.501	1596	10.097	639	9.458	50	9.508	547	8.920
23.05.2025 23:30:00	13.625	4.824	18.449	184	10.163	122	7.980	1606	9.586	629	8.957	53	9.010	518	8.452
23.05.2025 23:45:00	13.378	4.673	18.052	181	10.137	116	7.618	1624	9.242	616	8.626	50	8.676	499	8.139
24.05.2025 00:00:00	13.181	4.584	17.765	178	10.064	113	7.411	1624	9.035	630	8.405	50	8.455	486	7.932
24.05.2025 00:15:00	12.373	4.588	16.961	170	9.688	107	6.996	1652	8.648	600	8.049	50	8.099	466	7.597
24.05.2025 00:30:00	12.821	4.582	17.403	174	9.898	110	7.221	1093	8.314	611	7.703	50	7.753	446	7.274
24.05.2025 00:45:00	13.223	4.585	17.808	178	10.187	112	7.330	743	8.074	604	7.470	50	7.519	432	7.054
24.05.2025 01:00:00	12.934	4.582	17.516	175	10.169	108	7.064	749	7.814	580	7.234	53	7.287	419	6.836
24.05.2025 01:15:00	12.569	4.587	17.156	172	9.891	106	6.987	699	7.686	591	7.095	50	7.145	411	6.702
24.05.2025 01:30:00	12.352	4.584	16.936	169	9.832	104	6.831	695	7.526	587	6.940	50	6.990	402	6.557
24.05.2025 01:45:00	12.183	4.584	16.767	168	9.752	103	6.744	720	7.464	592	6.872	50	6.922	398	6.493
24.05.2025 02:00:00	11.936	4.588	16.524	165	9.653	101	6.605	742	7.348	585	6.762	50	6.812	392	6.391
24.05.2025 02:15:00	11.871	4.584	16.456	165	9.668	99	6.524	743	7.266	610	6.656	53	6.710	386	6.294
24.05.2025 02:30:00	11.774	4.576	16.350	164	9.629	98	6.459	666	7.125	597	6.527	50	6.577	378	6.170
24.05.2025 02:45:00	12.059	4.584	16.642	166	9.885	99	6.492	559	7.050	588	6.462	50	6.512	375	6.109
24.05.2025 03:00:00	11.755	4.589	16.344	163	9.601	99	6.480	514	6.994	601	6.392	50	6.442	370	6.044
24.05.2025 03:15:00	11.529	4.582	16.111	161	9.446	98	6.407	574	6.980	606	6.374	50	6.424	369	6.026
24.05.2025 03:30:00	11.399	4.589	15.987	160	9.410	96	6.321	606	6.927	614	6.312	50	6.362	366	5.969
24.05.2025 03:45:00	11.224	4.584	15.808	158	9.339	95	6.217	619	6.836	573	6.263	53	6.316	363	5.925
24.05.2025 04:00:00	11.327	4.583	15.910	159	9.489	94	6.168	706	6.873	580	6.293	50	6.343	365	5.951
24.05.2025 04:15:00	11.445	4.583	16.028	160	9.438	96	6.333	718	7.051	633	6.418	50	6.468	372	6.068
24.05.2025 04:30:00	11.143	4.583	15.726	157	9.100	97	6.371	710	7.082	636	6.446	50	6.496	374	6.094
24.05.2025 04:45:00	11.882	4.589	16.471	165	9.398	104	6.804	467	7.271	635	6.636	50	6.686	385	6.272
24.05.2025 05:00:00	11.998	4.585	16.583	166	9.446	105	6.866	383	7.249	671	6.578	50	6.628	381	6.218
24.05.2025 05:15:00	11.944	4.575	16.519	165	9.299	106	6.950	405	7.355	653	6.702	53	6.755	389	6.337
24.05.2025 05:30:00	11.541	4.579	16.121	161	8.928	105	6.926	405	7.331	680	6.650	53	6.704	386	6.289
24.05.2025 05:45:00	11.188	4.580	15.768	158	8.456	107	7.047	392	7.439	739	6.700	102	6.801	391	6.381
24.05.2025 06:00:00	11.135	4.613	15.747	157	8.348	109	7.133	432	7.565	827	6.738	240	6.978	401	6.546
24.05.2025 06:15:00	9.817	5.664	15.481	155	8.630	100	6.596	1260	7.856	886	6.970	349	7.319	421	6.866
24.05.2025 06:30:00	8.855	6.004	14.859	149	8.541	93	6.077	1573	7.649	887	6.762	831	7.594	437	7.124
24.05.2025 06:45:00	8.821	5.974	14.796	148	8.566	91	5.991	1660	7.651	794	6.857	727	7.584	436	7.115
24.05.2025 07:00:00	8.577	6.020	14.597	146	8.488	89	5.873	1842	7.715	846	6.869	945	7.815	449	7.331
24.05.2025 07:15:00	7.442	6.356	13.797	138	8.115	83	5.461	1836	7.298	861	6.437	1.755	8.192	471	7.685
24.05.2025 07:30:00	7.496	6.414	13.910	139	8.173	84	5.514	1829	7.343	790	6.552	1.905	8.457	486	7.934
24.05.2025 07:45:00	7.670	6.502	14.172	142	8.356	85	5.590	1885	7.475	785	6.690	2.211	8.901	512	8.351
24.05.2025 08:00:00	9.050	6.329	15.379	154	8.361	103	6.760	1747	8.507	877	7.630	1.364	8.994	517	8.438
24.05.2025 08:15:00	10.683	6.175	16.858	169	8.759	119	7.812	1719	9.531	906	8.625	911	9.536	548	8.946

24.05.2025 08:30:00	11.852	6.115	17.967	180	8.968	132	8.687	1804	10.491	935	9.556	763	10.318	593	9.680
24.05.2025 08:45:00	12.034	6.155	18.189	182	9.002	135	8.870	1883	10.753	957	9.796	891	10.687	615	10.025
24.05.2025 09:00:00	11.756	6.211	17.967	180	8.719	136	8.932	2062	10.994	910	10.084	1.440	11.524	663	10.810
24.05.2025 09:15:00	9.201	6.507	15.709	157	8.191	110	7.250	2484	9.735	871	8.864	3.196	12.060	694	11.313
24.05.2025 09:30:00	6.652	6.811	13.463	135	8.004	80	5.245	2576	7.821	842	6.979	4.493	11.472	660	10.762
24.05.2025 09:45:00	6.899	6.986	13.885	139	8.144	84	5.519	2138	7.657	866	6.791	5.930	12.721	732	11.934
24.05.2025 10:00:00	5.209	7.242	12.451	125	8.126	63	4.138	1970	6.108	853	5.255	6.320	11.575	666	10.859
24.05.2025 10:15:00	4.538	6.515	11.052	111	8.005	44	2.892	1890	4.782	864	3.918	7.950	11.868	683	11.134
24.05.2025 10:30:00	2.979	6.488	9.467	95	8.136	19	1.218	1990	3.208	844	2.364	8.919	11.283	649	10.585
24.05.2025 10:45:00	4.376	6.298	10.674	107	8.084	37	2.446	1761	4.207	864	3.343	7.756	11.099	638	10.412
24.05.2025 11:00:00	5.384	6.130	11.514	115	8.189	48	3.162	1668	4.829	877	3.953	7.438	11.391	655	10.686
24.05.2025 11:15:00	8.044	4.912	12.956	130	8.151	70	4.606	1497	6.103	843	5.260	5.851	11.111	639	10.423
24.05.2025 11:30:00	6.600	4.667	11.267	113	8.035	47	3.073	1501	4.573	849	3.724	5.489	9.213	530	8.643
24.05.2025 11:45:00	5.767	5.014	10.781	108	7.823	43	2.807	1753	4.561	825	3.736	7.453	11.189	643	10.497
24.05.2025 12:00:00	6.456	4.777	11.233	112	7.724	51	3.345	1526	4.871	867	4.005	6.551	10.555	607	9.902
24.05.2025 12:15:00	2.994	4.462	7.456	75	7.749	-6	-361	1779	1.418	851	567	8.863	9.430	542	8.846
24.05.2025 12:30:00	3.274	4.485	7.759	78	7.779	-1	-96	1745	1.649	900	750	8.539	9.289	534	8.714
24.05.2025 12:45:00	3.934	4.445	8.379	84	7.829	7	460	1712	2.172	888	1.284	7.177	8.461	487	7.938
24.05.2025 13:00:00	7.184	3.601	10.785	108	7.874	42	2.761	1476	4.237	827	3.410	6.137	9.547	549	8.956
24.05.2025 13:15:00	9.866	3.374	13.240	132	7.835	79	5.193	1556	6.749	844	5.906	4.944	10.850	624	10.178
24.05.2025 13:30:00	5.671	4.378	10.050	100	7.461	37	2.451	2025	4.476	821	3.655	9.043	12.699	730	11.913
24.05.2025 13:45:00	7.496	3.819	11.315	113	7.689	53	3.460	1566	5.026	792	4.234	6.155	10.389	597	9.746
24.05.2025 14:00:00	10.166	3.398	13.564	136	7.599	87	5.742	1238	6.980	813	6.167	4.656	10.823	622	10.153
24.05.2025 14:15:00	12.666	3.890	16.556	166	7.525	133	8.732	1085	9.817	832	8.985	3.887	12.873	740	12.076
24.05.2025 14:30:00	10.282	4.439	14.720	147	7.504	106	6.963	1142	8.105	816	7.289	5.224	12.513	720	11.739
24.05.2025 14:45:00	14.160	3.810	17.969	180	7.564	153	10.072	785	10.857	834	10.023	2.493	12.516	720	11.741
24.05.2025 15:00:00	13.858	3.861	17.718	177	7.567	150	9.824	811	10.635	823	9.812	2.807	12.619	726	11.839
24.05.2025 15:15:00	8.222	4.519	12.742	127	7.441	78	5.096	1457	6.553	827	5.726	6.199	11.925	686	11.187
24.05.2025 15:30:00	10.303	4.033	14.336	143	7.594	99	6.499	1039	7.539	829	6.709	3.896	10.606	610	9.949
24.05.2025 15:45:00	11.910	3.858	15.768	158	7.741	118	7.751	975	8.726	821	7.905	3.015	10.920	628	10.245
24.05.2025 16:00:00	12.445	3.801	16.246	162	7.428	130	8.526	851	9.377	823	8.554	2.654	11.208	645	10.515
24.05.2025 16:15:00	13.990	3.657	17.647	176	7.570	148	9.751	839	10.590	833	9.757	2.148	11.906	685	11.169
24.05.2025 16:30:00	15.148	3.486	18.634	186	7.579	163	10.706	1218	11.924	823	11.101	1.230	12.331	709	11.567
24.05.2025 16:45:00	14.698	3.548	18.245	182	7.570	157	10.335	1637	11.973	778	11.195	1.575	12.770	734	11.980
24.05.2025 17:00:00	13.770	3.715	17.484	175	7.735	144	9.431	1758	11.188	769	10.420	2.164	12.584	724	11.805
24.05.2025 17:15:00	11.937	4.984	16.921	169	7.679	136	8.937	1774	10.711	775	9.936	2.594	12.530	721	11.754
24.05.2025 17:30:00	11.973	5.184	17.157	172	7.700	139	9.146	1714	10.860	786	10.074	2.422	12.496	719	11.723
24.05.2025 17:45:00	12.203	5.221	17.424	174	7.666	144	9.439	1692	11.132	771	10.361	2.470	12.831	738	12.037
24.05.2025 18:00:00	12.595	5.143	17.738	177	7.495	151	9.915	1710	11.625	766	10.859	2.027	12.886	741	12.089
24.05.2025 18:15:00	13.174	5.737	18.910	189	7.468	169	11.085	1564	12.649	808	11.841	1.402	13.243	762	12.424
24.05.2025 18:30:00	13.869	5.925	19.795	198	7.704	178	11.714	1574	13.289	800	12.489	1.103	13.592	782	12.751
24.05.2025 18:45:00	13.106	5.990	19.096	191	7.513	171	11.221	1605	12.826	787	12.039	1.386	13.425	772	12.594
24.05.2025 19:00:00	13.614	5.972	19.586	196	7.505	178	11.707	1062	12.769	769	12.000	1.288	13.287	764	12.465
24.05.2025 19:15:00	14.240	6.190	20.430	204	7.613	189	12.424	458	12.881	782	12.100	958	13.058	751	12.250
24.05.2025 19:30:00	14.249	6.241	20.490	205	7.532	191	12.561	417	12.978	769	12.209	777	12.986	747	12.182
24.05.2025 19:45:00	14.812	6.186	20.998	210	7.867	194	12.728	370	13.098	760	12.338	366	12.704	731	11.918
24.05.2025 20:00:00	14.610	6.181	20.791	208	7.780	192	12.611	432	13.042	768	12.274	229	12.503	719	11.729
24.05.2025 20:15:00	14.387	6.153	20.540	205	7.782	188	12.365	489	12.854	722	12.132	146	12.278	706	11.518
24.05.2025 20:30:00	13.847	6.169	20.015	200	7.661	182	11.972	507	12.478	713	11.766	108	11.874	683	11.139
24.05.2025 20:45:00	13.536	6.164	19.699	197	7.578	179	11.746	505	12.251	689	11.562	90	11.652	670	10.931
24.05.2025 21:00:00	13.222	6.158	19.381	194	7.320	178	11.689	386	12.075	687	11.388	73	11.460	659	10.751
24.05.2025 21:15:00	13.346	6.157	19.503	195	7.469	178	11.662	317	11.979	690	11.289	53	11.342	652	10.640
24.05.2025 21:30:00	13.037	6.156	19.193	192	7.400	174	11.428	301	11.729	679	11.050	50	11.099	638	10.413
24.05.2025 21:45:00	12.482	6.151	18.632	186	7.126	170	11.150	301	11.451	663	10.788	50	10.838	623	10.167
24.05.2025 22:00:00	12.056	6.157	18.213	182	6.965	166	10.899	301	11.200	646	10.554	50	10.604	610	9.948
24.05.2025 22:15:00	11.631	6.115	17.746	177	6.525	166	10.878	293	11.172	644	10.527	50	10.577	608	9.923
24.05.2025 22:30:00	11.038	6.135	17.173	172	6.335	160	10.507	350	10.857	626	10.231	50	10.281	591	9.645
24.05.2025 22:45:00	9.618	6.136	15.754	158	6.186	141	9.269	1331	10.600	597	10.003	50	10.053	578	9.431
24.05.2025 23:00:00	9.290	6.134	15.424	154	6.235	136	8.899	1444	10.344	596	9.747	50	9.797	563	9.191
24.05.2025 23:15:00	9.596	5.003	14.599	146	5.939	128	8.386	1441	9.827	578	9.249	50	9.299	535	8.723
24.05.2025 23:30:00	9.523	4.826	14.349	143	5.991	123	8.091	1367	9.458	568	8.890	53	8.943	514	8.390
24.05.2025 23:45:00	9.458	4.825	14.283	143	6.156	120	7.864	1330	9.194	573	8.622	50	8.672	499	8.135

25.05.2025 00:00:00	9.243	4.847	14.089	141	6.216	116	7.616	1322	8.938	575	8.363	50	8.412	484	7.892
25.05.2025 00:15:00	8.349	5.156	13.505	135	6.017	110	7.243	1277	8.520	586	7.934	50	7.984	459	7.490
25.05.2025 00:30:00	8.306	5.174	13.480	135	6.211	107	7.027	1263	8.290	576	7.714	50	7.764	447	7.284
25.05.2025 00:45:00	8.073	5.099	13.172	132	6.229	102	6.709	1289	7.998	571	7.427	25	7.452	429	6.991
25.05.2025 01:00:00	8.363	4.583	12.946	129	6.263	98	6.455	1331	7.786	570	7.216	35	7.251	417	6.802
25.05.2025 01:15:00	8.212	4.559	12.771	128	6.036	99	6.508	1116	7.624	567	7.057	33	7.090	408	6.651
25.05.2025 01:30:00	9.733	3.720	13.453	135	6.146	108	7.065	405	7.470	570	6.900	39	6.939	399	6.509
25.05.2025 01:45:00	9.895	3.382	13.276	133	6.082	106	6.956	334	7.290	548	6.742	21	6.763	389	6.344
25.05.2025 02:00:00	9.424	3.622	13.046	130	5.984	104	6.827	300	7.127	553	6.574	41	6.616	380	6.206
25.05.2025 02:15:00	9.276	3.670	12.946	129	6.013	102	6.701	332	7.033	553	6.480	39	6.520	375	6.116
25.05.2025 02:30:00	8.294	4.677	12.970	130	6.110	101	6.629	346	6.976	546	6.430	10	6.440	370	6.041
25.05.2025 02:45:00	8.152	4.825	12.976	130	6.179	100	6.567	365	6.932	530	6.402	46	6.448	371	6.049
25.05.2025 03:00:00	7.822	4.832	12.655	127	6.041	97	6.390	370	6.760	544	6.216	18	6.233	358	5.848
25.05.2025 03:15:00	7.828	4.831	12.658	127	6.141	96	6.295	452	6.747	550	6.197	33	6.230	358	5.845
25.05.2025 03:30:00	7.656	4.832	12.488	125	5.993	96	6.274	478	6.752	526	6.226	50	6.276	361	5.887
25.05.2025 03:45:00	7.474	4.830	12.304	123	5.931	94	6.157	478	6.634	530	6.105	44	6.149	354	5.768
25.05.2025 04:00:00	7.430	4.830	12.260	123	5.780	95	6.261	374	6.635	550	6.085	29	6.114	352	5.735
25.05.2025 04:15:00	7.917	4.829	12.747	127	6.090	98	6.432	237	6.669	571	6.097	24	6.121	352	5.742
25.05.2025 04:30:00	7.881	4.830	12.712	127	6.166	96	6.322	257	6.579	565	6.014	29	6.043	348	5.669
25.05.2025 04:45:00	7.615	4.827	12.442	124	5.843	97	6.378	232	6.610	568	6.042	20	6.062	349	5.687
25.05.2025 05:00:00	7.447	4.826	12.273	123	5.771	96	6.283	282	6.565	565	6.000	31	6.030	347	5.657
25.05.2025 05:15:00	7.884	4.688	12.572	126	5.976	97	6.372	300	6.672	593	6.079	50	6.129	352	5.750
25.05.2025 05:30:00	9.310	3.625	12.935	129	6.276	98	6.432	376	6.808	607	6.202	53	6.255	360	5.868
25.05.2025 05:45:00	9.442	3.620	13.062	131	6.370	98	6.463	385	6.848	644	6.204	50	6.254	360	5.867
25.05.2025 06:00:00	9.110	3.636	12.746	127	6.233	96	6.291	598	6.889	635	6.254	50	6.304	363	5.913
25.05.2025 06:15:00	7.155	5.003	12.158	122	6.265	87	5.685	1389	7.074	676	6.397	56	6.454	371	6.054
25.05.2025 06:30:00	6.264	6.047	12.311	123	6.249	89	5.850	1398	7.248	701	6.547	69	6.616	380	6.207
25.05.2025 06:45:00	6.681	6.055	12.737	127	6.536	91	5.982	1385	7.367	657	6.709	156	6.866	395	6.441
25.05.2025 07:00:00	6.706	6.074	12.780	128	6.431	93	6.128	1413	7.541	665	6.876	267	7.143	411	6.701
25.05.2025 07:15:00	6.726	6.052	12.778	128	6.348	95	6.207	1426	7.634	659	6.975	499	7.474	430	7.012
25.05.2025 07:30:00	7.129	6.069	13.198	132	6.560	98	6.408	1440	7.848	668	7.180	542	7.723	444	7.245
25.05.2025 07:45:00	7.606	6.041	13.647	136	6.595	104	6.811	1454	8.265	697	7.569	443	8.011	461	7.516
25.05.2025 08:00:00	7.877	6.058	13.934	139	6.447	110	7.237	1518	8.755	704	8.052	388	8.440	485	7.917
25.05.2025 08:15:00	8.483	6.069	14.552	146	6.465	119	7.823	1443	9.266	723	8.543	540	9.082	522	8.520
25.05.2025 08:30:00	8.116	6.137	14.254	143	6.381	116	7.614	1554	9.168	717	8.451	1.197	9.648	555	9.051
25.05.2025 08:45:00	8.583	6.124	14.707	147	6.292	124	8.144	1461	9.605	720	8.885	971	9.856	567	9.246
25.05.2025 09:00:00	10.345	5.897	16.242	162	6.564	143	9.373	870	10.243	714	9.529	680	10.209	587	9.577
25.05.2025 09:15:00	12.583	4.657	17.239	172	6.674	156	10.237	431	10.668	727	9.941	916	10.857	624	10.185
25.05.2025 09:30:00	12.765	4.448	17.213	172	6.706	155	10.180	442	10.621	704	9.917	1.167	11.084	637	10.398
25.05.2025 09:45:00	13.330	4.437	17.767	178	6.632	164	10.793	459	11.252	747	10.504	1.003	11.507	662	10.795
25.05.2025 10:00:00	12.920	4.514	17.434	174	6.428	162	10.669	554	11.223	725	10.498	1.419	11.917	685	11.180
25.05.2025 10:15:00	11.954	4.738	16.692	167	6.406	152	9.967	864	10.831	719	10.112	2.499	12.610	725	11.830
25.05.2025 10:30:00	12.059	4.796	16.855	169	6.688	150	9.849	901	10.750	704	10.046	2.727	12.773	735	11.983
25.05.2025 10:45:00	13.046	4.659	17.706	177	6.984	158	10.387	887	11.273	678	10.595	2.015	12.610	725	11.830
25.05.2025 11:00:00	13.596	4.656	18.253	183	6.819	169	11.082	854	11.937	677	11.260	1.958	13.218	760	12.400
25.05.2025 11:15:00	14.824	3.788	18.612	186	6.496	179	11.751	752	12.503	698	11.805	1.523	13.328	766	12.503
25.05.2025 11:30:00	14.585	3.734	18.319	183	6.318	177	11.641	918	12.558	684	11.874	2.227	14.102	811	13.229
25.05.2025 11:45:00	13.380	4.009	17.389	174	6.258	164	10.793	1030	11.823	646	11.177	3.179	14.355	826	13.467
25.05.2025 12:00:00	15.461	3.629	19.090	191	6.497	186	12.215	727	12.943	717	12.225	1.874	14.100	811	13.227
25.05.2025 12:15:00	13.032	3.374	16.406	164	6.162	151	9.928	1091	11.019	713	10.306	3.698	14.004	805	13.137
25.05.2025 12:30:00	12.977	3.297	16.275	163	6.298	147	9.667	1110	10.776	752	10.024	4.183	14.207	817	13.328
25.05.2025 12:45:00	14.438	2.923	17.360	174	6.580	159	10.448	1029	11.478	746	10.732	3.368	14.100	811	13.227
25.05.2025 13:00:00	15.374	2.726	18.099	181	6.814	167	10.937	949	11.886	728	11.158	2.576	13.734	790	12.884
25.05.2025 13:15:00	15.041	2.941	17.983	180	6.290	173	11.340	1074	12.415	721	11.694	3.201	14.896	857	13.974
25.05.2025 13:30:00	12.069	3.501	15.570	156	5.809	144	9.461	1318	10.779	755	10.023	5.064	15.088	868	14.154
25.05.2025 13:45:00	10.661	3.687	14.348	143	5.799	126	8.279	1326	9.605	667	8.938	5.898	14.836	853	13.918
25.05.2025 14:00:00	12.132	3.393	15.526	155	5.890	142	9.339	994	10.333	678	9.655	4.298	13.953	802	13.089
25.05.2025 14:15:00	14.962	3.476	18.438	184	6.037	183	12.033	721	12.755	715	12.040	2.628	14.668	844	13.760
25.05.2025 14:30:00	7.020	4.942	11.962	120	5.938	89	5.816	1718	7.534	669	6.865	7.103	13.968	803	13.104
25.05.2025 14:45:00	4.587	5.290	9.877	99	6.043	56	3.679	1839	5.518	665	4.854	8.378	13.232	761	12.413
25.05.2025 15:00:00	5.705	5.254	10.959	110	6.226	69	4.554	1963	6.517	678	5.840	7.935	13.774	792	12.922
25.05.2025 15:15:00	8.530	4.471	13.001	130	6.363	98	6.411	1287	7.698	692	7.006	4.220	11.226	646	10.531

25.05.2025 15:30:00	13.470	3.698	17.168	172	6.144	163	10.689	674	11.363	736	10.627	1.969	12.596	724	11.816
25.05.2025 15:45:00	14.267	3.634	17.901	179	6.231	172	11.319	518	11.837	751	11.087	1.441	12.528	720	11.753
25.05.2025 16:00:00	9.951	4.064	14.014	140	5.912	119	7.842	883	8.725	754	7.971	3.616	11.588	666	10.871
25.05.2025 16:15:00	-18	5.717	5.699	57	5.780	-2	-135	2457	2.322	705	1.618	10.078	11.696	673	10.972
25.05.2025 16:30:00	-495	5.455	4.959	50	5.842	-14	-919	2848	1.929	693	1.236	9.170	10.407	599	9.763
25.05.2025 16:45:00	1.691	5.067	6.758	68	6.173	8	510	2608	3.118	707	2.411	7.328	9.739	560	9.137
25.05.2025 17:00:00	2.434	4.894	7.328	73	5.971	19	1.264	2537	3.801	698	3.103	7.867	10.970	631	10.291
25.05.2025 17:15:00	4.392	4.745	9.137	91	5.888	47	3.110	2480	5.589	689	4.900	6.004	10.904	627	10.229
25.05.2025 17:30:00	10.191	3.850	14.042	140	5.977	119	7.805	1881	9.687	721	8.966	3.092	12.058	693	11.312
25.05.2025 17:45:00	8.022	4.370	12.392	124	5.844	96	6.328	2169	8.497	707	7.790	4.614	12.404	713	11.636
25.05.2025 18:00:00	8.493	4.174	12.667	127	5.984	98	6.458	1492	7.951	718	7.233	3.578	10.811	622	10.142
25.05.2025 18:15:00	10.030	5.524	15.555	156	5.964	142	9.293	868	10.162	736	9.426	2.622	12.049	693	11.303
25.05.2025 18:30:00	9.011	5.515	14.526	145	5.931	127	8.322	1160	9.483	654	8.828	4.227	13.055	751	12.247
25.05.2025 18:45:00	8.828	5.614	14.442	144	6.019	124	8.154	1075	9.229	660	8.569	4.028	12.597	724	11.818
25.05.2025 19:00:00	8.832	6.394	15.226	152	6.146	134	8.794	979	9.773	657	9.116	3.635	12.751	733	11.962
25.05.2025 19:15:00	12.516	5.383	17.899	179	6.121	174	11.424	554	11.978	672	11.306	1.575	12.881	741	12.084
25.05.2025 19:30:00	12.521	5.951	18.472	185	6.203	181	11.903	470	12.373	661	11.712	1.082	12.793	736	12.002
25.05.2025 19:45:00	12.981	5.863	18.844	188	6.410	184	12.062	518	12.580	678	11.902	740	12.641	727	11.859
25.05.2025 20:00:00	12.775	5.886	18.662	187	6.469	180	11.826	553	12.378	667	11.711	980	12.691	730	11.906
25.05.2025 20:15:00	11.968	5.775	17.743	177	6.307	169	11.090	565	11.656	649	11.007	1.000	12.007	691	11.264
25.05.2025 20:30:00	11.977	5.712	17.689	177	6.391	167	10.954	436	11.391	645	10.745	909	11.655	670	10.933
25.05.2025 20:45:00	13.219	5.682	18.901	189	7.537	168	11.008	322	11.330	640	10.690	462	11.153	641	10.463
25.05.2025 21:00:00	13.539	5.631	19.170	192	7.739	169	11.071	302	11.373	654	10.719	275	10.994	632	10.313
25.05.2025 21:15:00	14.330	5.627	19.957	200	8.373	171	11.214	321	11.534	662	10.873	105	10.978	631	10.299
25.05.2025 21:30:00	14.201	5.621	19.822	198	8.416	168	11.039	317	11.357	654	10.702	63	10.765	619	10.099
25.05.2025 21:45:00	13.928	5.028	18.956	190	8.373	156	10.238	394	10.632	662	9.970	50	10.020	576	9.400
25.05.2025 22:00:00	14.145	4.859	19.004	190	8.498	155	10.161	435	10.596	657	9.939	50	9.989	574	9.371
25.05.2025 22:15:00	13.865	5.106	18.970	190	8.326	157	10.298	472	10.770	654	10.116	50	10.166	585	9.537
25.05.2025 22:30:00	13.381	5.121	18.502	185	8.233	151	9.932	473	10.405	646	9.759	50	9.809	564	9.202
25.05.2025 22:45:00	13.638	5.102	18.740	187	8.369	153	10.032	292	10.323	654	9.669	50	9.719	559	9.117
25.05.2025 23:00:00	13.320	5.118	18.439	184	8.447	147	9.660	286	9.946	643	9.304	50	9.353	538	8.775
25.05.2025 23:15:00	13.942	3.950	17.892	179	8.608	137	8.969	301	9.270	648	8.622	50	8.672	499	8.136
25.05.2025 23:30:00	13.668	4.285	17.953	180	8.638	137	8.998	301	9.299	620	8.680	53	8.733	502	8.193
25.05.2025 23:45:00	13.255	4.724	17.979	180	8.540	139	9.120	283	9.403	626	8.777	14	8.791	506	8.247
26.05.2025 00:00:00	12.681	4.728	17.409	174	8.399	133	8.704	276	8.980	619	8.361	0	8.361	481	7.843
26.05.2025 00:15:00	12.497	4.684	17.181	172	8.643	125	8.241	390	8.630	599	8.031	42	8.073	464	7.574
26.05.2025 00:30:00	11.989	4.678	16.667	167	8.916	114	7.471	387	7.858	609	7.249	50	7.299	420	6.847
26.05.2025 00:45:00	10.831	4.673	15.503	155	8.538	102	6.708	407	7.115	604	6.511	50	6.561	377	6.155
26.05.2025 01:00:00	10.720	4.682	15.402	154	8.541	101	6.606	352	6.959	603	6.355	25	6.380	367	5.986
26.05.2025 01:15:00	10.799	4.524	15.323	153	8.552	99	6.519	262	6.781	592	6.188	31	6.219	358	5.835
26.05.2025 01:30:00	10.887	4.515	15.402	154	8.718	98	6.432	274	6.707	606	6.101	18	6.119	352	5.741
26.05.2025 01:45:00	10.828	4.516	15.344	153	8.628	98	6.464	252	6.717	599	6.118	24	6.141	353	5.761
26.05.2025 02:00:00	10.484	4.510	14.994	150	8.475	96	6.273	339	6.613	580	6.033	29	6.062	349	5.687
26.05.2025 02:15:00	11.057	3.745	14.801	148	8.427	93	6.133	404	6.538	602	5.936	50	5.986	344	5.616
26.05.2025 02:30:00	11.224	3.633	14.857	149	8.702	90	5.917	460	6.377	561	5.816	50	5.866	337	5.503
26.05.2025 02:45:00	11.049	3.628	14.677	147	8.517	90	5.923	503	6.426	562	5.864	53	5.917	340	5.551
26.05.2025 03:00:00	11.338	3.565	14.903	149	8.627	92	6.035	495	6.530	554	5.975	50	6.025	347	5.652
26.05.2025 03:15:00	11.011	3.993	15.004	150	8.650	93	6.111	424	6.536	610	5.926	50	5.976	344	5.606
26.05.2025 03:30:00	11.666	3.852	15.517	155	9.106	94	6.163	336	6.499	600	5.899	50	5.949	342	5.581
26.05.2025 03:45:00	11.923	3.859	15.781	158	9.367	94	6.163	301	6.464	595	5.869	50	5.919	340	5.553
26.05.2025 04:00:00	12.359	3.890	16.249	162	9.726	95	6.265	296	6.561	609	5.951	50	6.001	345	5.630
26.05.2025 04:15:00	12.479	4.362	16.841	168	10.105	99	6.469	251	6.720	627	6.093	53	6.146	353	5.765
26.05.2025 04:30:00	12.461	4.391	16.852	169	10.071	99	6.514	287	6.801	647	6.154	50	6.204	357	5.820
26.05.2025 04:45:00	12.681	4.397	17.078	171	10.175	101	6.631	334	6.965	662	6.303	50	6.353	365	5.960
26.05.2025 05:00:00	12.594	4.397	16.991	170	10.051	102	6.669	452	7.121	679	6.441	50	6.491	373	6.089
26.05.2025 05:15:00	13.228	5.195	18.423	184	11.145	106	6.987	472	7.460	715	6.745	50	6.795	391	6.374
26.05.2025 05:30:00	12.956	5.401	18.357	184	11.009	107	7.056	503	7.560	759	6.800	60	6.860	395	6.436
26.05.2025 05:45:00	13.709	5.403	19.112	191	11.428	112	7.380	507	7.887	833	7.054	94	7.148	411	6.706
26.05.2025 06:00:00	14.819	5.407	20.226	202	12.043	120	7.861	420	8.281	927	7.354	182	7.536	433	7.070
26.05.2025 06:15:00	16.455	5.873	22.328	223	13.255	133	8.717	417	9.134	1188	7.945	119	8.065	464	7.566
26.05.2025 06:30:00	17.503	6.090	23.593	236	14.204	137	9.016	639	9.656	1228	8.427	322	8.750	503	8.208
26.05.2025 06:45:00	17.350	6.145	23.495	235	15.076	123	8.062	1514	9.576	1195	8.381	803	9.184	528	8.616

26.05.2025 07:00:00	17.560	6.182	23.742	237	15.489	120	7.896	1596	9.492	1209	8.283	1.336	9.620	553	9.024
26.05.2025 07:15:00	17.328	6.229	23.557	236	15.419	119	7.784	1642	9.426	1244	8.183	1.546	9.729	560	9.127
26.05.2025 07:30:00	17.331	6.267	23.599	236	15.910	112	7.341	1838	9.179	1249	7.930	1.945	9.874	568	9.263
26.05.2025 07:45:00	17.014	6.327	23.341	233	15.827	109	7.171	1899	9.070	1268	7.803	2.535	10.338	595	9.698
26.05.2025 08:00:00	17.698	6.314	24.012	240	16.283	112	7.377	1884	9.261	1362	7.900	2.542	10.442	601	9.795
26.05.2025 08:15:00	18.166	6.392	24.558	246	16.591	116	7.605	1857	9.462	1466	7.996	3.119	11.114	639	10.427
26.05.2025 08:30:00	19.895	6.314	26.209	262	17.363	129	8.455	1768	10.223	1489	8.734	2.477	11.211	645	10.518
26.05.2025 08:45:00	16.627	6.613	23.240	232	16.615	96	6.296	2174	8.471	1438	7.032	4.707	11.739	675	11.013
26.05.2025 09:00:00	18.249	6.321	24.569	246	17.131	108	7.085	1932	9.017	1440	7.577	3.062	10.639	612	9.981
26.05.2025 09:15:00	19.661	5.891	25.552	256	16.993	125	8.179	1835	10.014	1480	8.534	2.136	10.670	614	10.010
26.05.2025 09:30:00	19.634	5.854	25.488	255	17.115	122	7.996	1900	9.896	1408	8.488	2.701	11.189	644	10.497
26.05.2025 09:45:00	19.992	5.872	25.864	259	17.088	128	8.389	1144	9.534	1411	8.122	2.985	11.107	639	10.419
26.05.2025 10:00:00	19.705	5.840	25.545	255	17.475	117	7.697	1283	8.980	1478	7.503	4.634	12.137	698	11.386
26.05.2025 10:15:00	18.862	5.664	24.526	245	17.198	106	6.976	1358	8.335	1525	6.810	5.215	12.025	692	11.281
26.05.2025 10:30:00	18.909	5.609	24.518	245	16.637	115	7.522	1282	8.804	1566	7.237	6.007	13.244	762	12.425
26.05.2025 10:45:00	17.148	5.709	22.858	229	16.524	92	6.013	1426	7.439	1540	5.899	6.362	12.261	705	11.502
26.05.2025 11:00:00	14.016	5.707	19.722	197	16.583	44	2.898	1425	4.323	1540	2.783	6.908	9.691	557	9.092
26.05.2025 11:15:00	15.639	4.744	20.382	204	16.484	55	3.639	1506	5.145	1513	3.633	6.543	10.176	585	9.546
26.05.2025 11:30:00	15.839	4.249	20.088	201	16.282	54	3.551	1403	4.953	1483	3.471	6.747	10.217	588	9.585
26.05.2025 11:45:00	13.148	4.623	17.771	178	16.140	22	1.431	1913	3.344	1466	1.878	10.056	11.934	686	11.196
26.05.2025 12:00:00	10.362	4.917	15.279	153	15.990	-13	-850	2023	1.174	1447	-274	10.413	10.139	583	9.511
26.05.2025 12:15:00	10.697	3.902	14.599	146	15.945	-22	-1.469	1911	442	1474	-1.032	8.277	7.245	417	6.796
26.05.2025 12:30:00	12.817	3.550	16.367	164	15.711	7	484	1632	2.116	1464	653	7.638	8.291	477	7.778
26.05.2025 12:45:00	14.982	4.212	19.194	192	15.126	58	3.818	1481	5.299	1427	3.872	7.574	11.446	658	10.738
26.05.2025 13:00:00	16.174	4.370	20.544	205	14.626	86	5.627	1603	7.230	1429	5.801	6.733	12.534	721	11.758
26.05.2025 13:15:00	11.893	4.162	16.056	161	14.201	25	1.669	2142	3.811	1338	2.473	9.802	12.275	706	11.515
26.05.2025 13:30:00	9.546	3.981	13.527	135	14.225	-13	-821	1908	1.087	1350	-263	9.110	8.848	509	8.300
26.05.2025 13:45:00	13.671	3.480	17.152	172	14.781	33	2.166	1732	3.897	1464	2.433	8.449	10.882	626	10.209
26.05.2025 14:00:00	6.434	4.199	10.633	106	13.862	-50	-3.285	2474	-811	1382	-2.193	10.756	8.563	492	8.034
26.05.2025 14:15:00	4.758	4.941	9.698	97	14.068	-67	-4.399	3121	-1.279	1355	-2.634	9.900	7.266	418	6.816
26.05.2025 14:30:00	10.369	4.404	14.773	148	14.696	-1	-69	2716	2.647	1314	1.333	8.989	10.322	594	9.683
26.05.2025 14:45:00	11.175	4.750	15.924	159	14.749	15	1.001	2996	3.997	1316	2.681	8.836	11.517	662	10.804
26.05.2025 15:00:00	12.254	4.728	16.982	170	14.820	30	1.963	2766	4.729	1280	3.449	6.996	10.445	601	9.799
26.05.2025 15:15:00	12.922	4.527	17.449	174	15.056	33	2.185	2485	4.670	1247	3.423	5.561	8.984	517	8.428
26.05.2025 15:30:00	17.379	4.094	21.473	215	15.174	91	5.993	2030	8.023	1223	6.800	2.980	9.780	562	9.175
26.05.2025 15:45:00	18.546	4.161	22.707	227	15.446	106	6.929	2137	9.066	1250	7.816	2.614	10.430	600	9.785
26.05.2025 16:00:00	12.894	4.403	17.297	173	14.376	41	2.706	2703	5.409	1161	4.248	7.579	11.827	680	11.095
26.05.2025 16:15:00	11.327	4.463	15.790	158	14.106	23	1.503	2855	4.358	1179	3.179	7.235	10.414	599	9.769
26.05.2025 16:30:00	7.814	4.921	12.735	127	14.024	-21	-1.395	2743	1.349	1081	268	9.430	9.698	558	9.098
26.05.2025 16:45:00	8.373	4.809	13.183	132	13.965	-14	-901	2145	1.244	1045	199	8.615	8.814	507	8.269
26.05.2025 17:00:00	10.119	4.595	14.714	147	13.635	14	917	1913	2.831	1051	1.780	7.704	9.484	545	8.897
26.05.2025 17:15:00	15.449	5.501	20.950	209	14.097	100	6.543	1102	7.646	1044	6.602	3.433	10.034	577	9.413
26.05.2025 17:30:00	16.978	5.760	22.739	227	14.377	122	8.012	1209	9.222	1053	8.169	3.579	11.748	676	11.021
26.05.2025 17:45:00	14.905	5.792	20.697	207	13.738	101	6.651	1160	7.811	1022	6.789	4.285	11.074	637	10.389
26.05.2025 18:00:00	14.158	5.832	19.990	200	13.436	95	6.258	1271	7.529	997	6.533	4.698	11.231	646	10.536
26.05.2025 18:15:00	14.792	5.501	20.293	203	13.521	99	6.470	1218	7.689	1001	6.687	5.182	11.869	683	11.134
26.05.2025 18:30:00	15.628	5.237	20.865	209	13.912	101	6.644	1059	7.702	999	6.704	4.578	11.282	649	10.584
26.05.2025 18:45:00	16.605	4.610	21.215	212	13.671	110	7.222	941	8.163	978	7.185	3.950	11.135	640	10.446
26.05.2025 19:00:00	17.978	4.540	22.519	225	13.765	128	8.400	829	9.229	949	8.280	3.207	11.487	661	10.776
26.05.2025 19:15:00	17.133	5.112	22.245	222	13.430	129	8.464	779	9.243	934	8.308	3.107	11.415	657	10.709
26.05.2025 19:30:00	19.702	5.011	24.713	247	13.876	159	10.431	562	10.993	938	10.055	1.215	11.270	648	10.573
26.05.2025 19:45:00	20.321	5.029	25.350	254	13.649	172	11.275	555	11.830	950	10.880	1.267	12.148	699	11.396
26.05.2025 20:00:00	20.067	5.026	25.094	251	13.368	172	11.303	565	11.868	930	10.938	1.237	12.175	700	11.422
26.05.2025 20:15:00	20.742	4.930	25.672	257	13.628	177	11.610	539	12.149	937	11.212	831	12.043	693	11.298
26.05.2025 20:30:00	21.621	4.885	26.506	265	14.240	180	11.821	482	12.303	878	11.425	517	11.942	687	11.203
26.05.2025 20:45:00	21.684	4.868	26.553	266	14.350	179	11.758	517	12.275	892	11.383	258	11.641	669	10.921
26.05.2025 21:00:00	21.114	4.852	25.966	260	13.871	178	11.657	444	12.101	862	11.240	195	11.434	658	10.727
26.05.2025 21:15:00	20.656	4.839	25.494	255	13.683	173	11.383	449	11.832	788	11.044	86	11.130	640	10.441
26.05.2025 21:30:00	20.444	4.823	25.267	253	13.668	170	11.176	438	11.614	782	10.832	42	10.874	625	10.201
26.05.2025 21:45:00	20.235	4.837	25.071	251	13.534	169	11.117	265	11.382	796	10.586	32	10.618	611	9.961
26.05.2025 22:00:00	19.730	4.834	24.565	246	13.212	167	10.940	277	11.218	771	10.447	21	10.468	602	9.820
26.05.2025 22:15:00	19.112	4.836	23.948	239	12.738	165	10.806	280	11.086	769	10.317	24	10.341	595	9.701

26.05.2025 22:30:00	18.267	4.845	23.112	231	12.537	155	10.189	367	10.555	724	9.832	50	9.882	568	9.270
26.05.2025 22:45:00	17.854	4.900	22.754	228	12.547	150	9.829	415	10.245	684	9.560	50	9.610	553	9.016
26.05.2025 23:00:00	16.353	5.104	21.457	215	12.213	135	8.894	1036	9.930	684	9.246	50	9.296	535	8.721
26.05.2025 23:15:00	15.916	4.742	20.658	207	12.168	124	8.160	1338	9.498	681	8.817	50	8.866	510	8.318
26.05.2025 23:30:00	15.361	4.754	20.115	201	12.074	118	7.722	1289	9.012	660	8.352	50	8.402	483	7.882
26.05.2025 23:45:00	14.840	5.325	20.165	202	12.008	119	7.836	1244	9.081	679	8.402	50	8.452	486	7.929
27.05.2025 00:00:00	14.355	5.798	20.153	202	12.146	117	7.689	1296	8.985	687	8.297	10	8.307	478	7.793
27.05.2025 00:15:00	14.997	4.629	19.626	196	12.006	111	7.313	1277	8.590	641	7.949	0	7.949	457	7.457
27.05.2025 00:30:00	14.897	4.448	19.345	193	12.075	106	6.970	1357	8.327	627	7.701	0	7.701	443	7.224
27.05.2025 00:45:00	14.160	4.448	18.608	186	12.167	94	6.161	1485	7.646	662	6.983	53	7.037	405	6.601
27.05.2025 01:00:00	13.647	4.452	18.099	181	12.223	85	5.609	1430	7.039	648	6.391	50	6.441	370	6.043
27.05.2025 01:15:00	13.943	4.449	18.392	184	11.797	96	6.315	535	6.850	648	6.202	50	6.252	360	5.865
27.05.2025 01:30:00	14.726	3.654	18.380	184	11.782	96	6.318	477	6.795	656	6.140	22	6.161	354	5.780
27.05.2025 01:45:00	14.422	3.606	18.028	180	11.507	95	6.245	315	6.560	615	5.945	0	5.945	342	5.577
27.05.2025 02:00:00	14.548	3.621	18.169	182	11.727	94	6.166	315	6.481	615	5.866	0	5.866	337	5.503
27.05.2025 02:15:00	14.427	3.639	18.067	181	11.814	91	5.980	512	6.493	638	5.854	3	5.857	337	5.495
27.05.2025 02:30:00	13.560	4.562	18.122	181	12.008	89	5.844	578	6.422	642	5.780	36	5.816	334	5.456
27.05.2025 02:45:00	13.104	4.724	17.828	178	11.778	88	5.783	584	6.367	647	5.720	50	5.770	332	5.413
27.05.2025 03:00:00	13.020	4.718	17.738	177	11.761	87	5.713	614	6.327	642	5.685	50	5.735	330	5.380
27.05.2025 03:15:00	12.839	4.720	17.560	176	11.635	86	5.663	704	6.367	664	5.703	50	5.753	331	5.397
27.05.2025 03:30:00	12.701	4.717	17.418	174	11.362	88	5.794	706	6.501	667	5.834	50	5.884	338	5.519
27.05.2025 03:45:00	12.749	4.722	17.471	175	11.382	89	5.825	692	6.518	655	5.862	53	5.916	340	5.549
27.05.2025 04:00:00	13.204	4.724	17.928	179	11.808	89	5.851	715	6.567	650	5.917	50	5.967	343	5.597
27.05.2025 04:15:00	13.632	4.717	18.349	183	11.988	93	6.085	695	6.780	674	6.106	50	6.155	354	5.775
27.05.2025 04:30:00	13.228	4.721	17.949	179	11.673	91	6.005	685	6.690	699	5.991	50	6.041	347	5.667
27.05.2025 04:45:00	13.797	4.726	18.524	185	11.820	98	6.420	468	6.888	734	6.154	50	6.204	357	5.820
27.05.2025 05:00:00	14.082	4.716	18.797	188	11.881	101	6.627	371	6.998	759	6.239	53	6.292	362	5.903
27.05.2025 05:15:00	15.058	4.353	19.411	194	12.344	103	6.770	354	7.124	792	6.332	50	6.382	367	5.987
27.05.2025 05:30:00	15.258	4.317	19.575	196	12.521	103	6.755	384	7.139	844	6.295	53	6.348	365	5.955
27.05.2025 05:45:00	15.898	4.328	20.226	202	12.847	108	7.069	415	7.484	885	6.599	111	6.710	386	6.295
27.05.2025 06:00:00	17.275	4.317	21.592	216	13.779	114	7.483	413	7.896	999	6.897	367	7.264	418	6.815
27.05.2025 06:15:00	18.210	5.410	23.620	236	14.991	126	8.267	504	8.771	1168	7.603	330	7.933	456	7.442
27.05.2025 06:30:00	18.580	5.642	24.222	242	15.804	123	8.052	1315	9.368	1206	8.162	260	8.422	484	7.901
27.05.2025 06:45:00	19.251	5.654	24.905	249	15.958	130	8.567	1332	9.899	1269	8.630	336	8.966	516	8.411
27.05.2025 07:00:00	19.147	5.776	24.922	249	16.004	130	8.539	1336	9.874	1268	8.606	608	9.214	530	8.644
27.05.2025 07:15:00	18.648	6.122	24.769	248	16.353	123	8.046	1536	9.582	1356	8.225	1.404	9.629	554	9.033
27.05.2025 07:30:00	18.775	6.248	25.023	250	17.057	116	7.600	1657	9.257	1306	7.951	1.839	9.790	563	9.184
27.05.2025 07:45:00	19.316	6.216	25.532	255	17.223	121	7.933	1659	9.592	1361	8.231	1.836	10.067	579	9.444
27.05.2025 08:00:00	18.674	6.284	24.958	250	16.982	116	7.610	1844	9.454	1361	8.093	2.400	10.492	603	9.843
27.05.2025 08:15:00	18.609	6.184	24.793	248	16.903	115	7.527	1887	9.415	1454	7.960	2.828	10.788	620	10.120
27.05.2025 08:30:00	20.144	6.125	26.270	263	17.448	128	8.431	1845	10.276	1476	8.800	2.160	10.960	630	10.282
27.05.2025 08:45:00	19.267	6.345	25.612	256	17.686	115	7.554	2052	9.607	1460	8.147	3.265	11.412	656	10.706
27.05.2025 09:00:00	21.076	6.284	27.360	274	18.141	134	8.811	1802	10.614	1531	9.083	2.390	11.472	660	10.762
27.05.2025 09:15:00	20.015	6.033	26.049	260	17.386	126	8.276	1920	10.196	1486	8.711	2.933	11.644	670	10.923
27.05.2025 09:30:00	17.901	6.187	24.088	241	17.161	100	6.586	2167	8.753	1432	7.321	4.540	11.861	682	11.127
27.05.2025 09:45:00	16.790	5.696	22.486	225	16.927	80	5.254	1679	6.933	1444	5.489	5.779	11.268	648	10.570
27.05.2025 10:00:00	16.284	5.465	21.749	217	16.878	70	4.583	1546	6.129	1484	4.645	7.091	11.736	675	11.010
27.05.2025 10:15:00	17.042	5.267	22.309	223	17.131	74	4.880	1434	6.314	1484	4.830	6.348	11.178	643	10.486
27.05.2025 10:30:00	20.389	5.098	25.488	255	17.695	113	7.425	1165	8.590	1501	7.089	4.250	11.340	652	10.638
27.05.2025 10:45:00	16.801	6.248	23.048	230	16.999	87	5.731	1312	7.043	1496	5.547	5.929	11.476	660	10.766
27.05.2025 11:00:00	16.219	6.381	22.600	226	16.981	81	5.313	1408	6.720	1527	5.193	5.886	11.079	637	10.393
27.05.2025 11:15:00	17.152	5.459	22.610	226	17.075	80	5.230	1310	6.540	1471	5.069	5.917	10.987	632	10.307
27.05.2025 11:30:00	17.643	5.321	22.964	230	16.944	87	5.703	1304	7.007	1433	5.574	5.634	11.208	645	10.515
27.05.2025 11:45:00	21.772	5.013	26.784	268	17.750	131	8.635	854	9.488	1430	8.059	3.248	11.306	650	10.606
27.05.2025 12:00:00	23.969	4.861	28.830	288	17.678	163	10.700	726	11.427	1430	9.997	2.111	12.108	696	11.358
27.05.2025 12:15:00	23.211	3.828	27.039	270	17.157	144	9.468	869	10.337	1451	8.886	2.883	11.769	677	11.040
27.05.2025 12:30:00	22.677	3.704	26.381	264	16.976	137	9.003	828	9.832	1468	8.364	2.961	11.325	651	10.624
27.05.2025 12:45:00	24.238	3.459	27.696	277	17.523	148	9.748	787	10.535	1432	9.103	2.157	11.260	648	10.563
27.05.2025 13:00:00	21.701	3.660	25.361	254	17.500	114	7.494	1047	8.541	1422	7.119	3.642	10.761	619	10.095
27.05.2025 13:15:00	22.765	2.883	25.648	256	17.447	119	7.825	961	8.786	1402	7.384	3.312	10.696	615	10.034
27.05.2025 13:30:00	24.230	2.699	26.930	269	17.123	143	9.395	870	10.265	1377	8.888	2.773	11.660	671	10.939
27.05.2025 13:45:00	22.673	2.757	25.431	254	16.752	126	8.298	853	9.151	1352	7.798	3.559	11.357	653	10.655

27.05.2025 14:00:00	22.780	2.726	25.506	255	16.536	131	8.585	956	9.541	1334	8.207	3.491	11.697	673	10.973
27.05.2025 14:15:00	20.847	3.645	24.491	245	16.012	124	8.111	1253	9.364	1319	8.045	4.257	12.302	707	11.540
27.05.2025 14:30:00	22.861	3.662	26.522	265	16.313	149	9.795	942	10.737	1321	9.416	2.824	12.240	704	11.483
27.05.2025 14:45:00	24.204	3.607	27.811	278	16.857	160	10.516	964	11.480	1317	10.163	2.365	12.529	721	11.753
27.05.2025 15:00:00	22.668	3.664	26.332	263	16.472	144	9.453	1142	10.595	1294	9.300	3.334	12.635	727	11.853
27.05.2025 15:15:00	18.834	3.846	22.680	227	15.636	102	6.715	1420	8.135	1261	6.874	4.681	11.555	665	10.840
27.05.2025 15:30:00	20.056	3.671	23.727	237	15.570	119	7.800	1947	9.747	1272	8.475	3.205	11.680	672	10.957
27.05.2025 15:45:00	19.451	3.657	23.109	231	15.299	114	7.465	2145	9.610	1232	8.378	3.106	11.484	660	10.773
27.05.2025 16:00:00	19.216	3.689	22.905	229	14.780	118	7.777	2098	9.875	1205	8.670	2.959	11.629	669	10.909
27.05.2025 16:15:00	18.993	4.446	23.439	234	14.698	128	8.379	2011	10.389	1208	9.181	2.914	12.095	696	11.346
27.05.2025 16:30:00	19.956	4.431	24.388	244	14.764	141	9.239	1670	10.909	1182	9.727	2.079	11.805	679	11.075
27.05.2025 16:45:00	20.818	4.382	25.200	252	14.923	150	9.875	1593	11.469	1182	10.287	1.803	12.090	695	11.342
27.05.2025 17:00:00	22.347	4.317	26.663	267	15.206	168	11.022	1476	12.499	1200	11.299	1.154	12.452	716	11.682
27.05.2025 17:15:00	21.071	4.570	25.641	256	14.820	158	10.406	969	11.376	1099	10.276	2.566	12.842	739	12.048
27.05.2025 17:30:00	15.032	5.090	20.121	201	13.882	91	5.947	1420	7.367	1024	6.342	5.783	12.126	697	11.375
27.05.2025 17:45:00	17.931	4.757	22.688	227	14.181	124	8.155	1102	9.258	997	8.260	3.672	11.933	686	11.194
27.05.2025 18:00:00	18.283	4.731	23.014	230	13.918	133	8.733	1031	9.764	984	8.780	3.566	12.346	710	11.582
27.05.2025 18:15:00	20.523	5.765	26.288	263	14.205	177	11.642	637	12.280	1031	11.248	1.435	12.683	729	11.898
27.05.2025 18:30:00	22.340	5.966	28.307	283	14.344	205	13.475	436	13.911	1050	12.861	521	13.382	770	12.554
27.05.2025 18:45:00	22.236	6.011	28.247	282	14.373	204	13.388	436	13.824	1016	12.808	886	13.693	788	12.846
27.05.2025 19:00:00	22.095	6.003	28.098	281	14.491	200	13.127	435	13.562	976	12.586	924	13.510	777	12.674
27.05.2025 19:15:00	23.380	5.351	28.730	287	14.576	208	13.659	341	14.001	1009	12.992	427	13.419	772	12.589
27.05.2025 19:30:00	23.207	5.322	28.529	285	14.189	211	13.844	424	14.268	1002	13.266	226	13.492	776	12.657
27.05.2025 19:45:00	22.041	5.676	27.717	277	13.826	204	13.410	532	13.943	973	12.969	432	13.401	771	12.572
27.05.2025 20:00:00	22.226	5.831	28.058	281	14.240	203	13.334	532	13.867	934	12.933	226	13.158	757	12.344
27.05.2025 20:15:00	22.058	5.823	27.880	279	14.289	200	13.113	527	13.640	911	12.729	254	12.983	747	12.179
27.05.2025 20:30:00	21.579	5.809	27.388	274	14.114	195	12.805	506	13.312	897	12.415	116	12.531	721	11.756
27.05.2025 20:45:00	21.721	5.805	27.525	275	14.289	194	12.767	336	13.103	879	12.224	80	12.303	708	11.542
27.05.2025 21:00:00	21.202	5.783	26.985	270	14.030	190	12.495	304	12.799	878	11.921	76	11.997	690	11.254
27.05.2025 21:15:00	21.193	5.799	26.992	270	14.148	189	12.386	238	12.624	848	11.776	18	11.795	678	11.065
27.05.2025 21:30:00	20.698	5.804	26.502	265	14.058	183	11.997	384	12.381	840	11.541	3	11.544	664	10.830
27.05.2025 21:45:00	20.093	5.799	25.892	259	13.863	177	11.593	544	12.137	821	11.316	2	11.318	651	10.618
27.05.2025 22:00:00	19.221	5.799	25.020	250	13.509	169	11.091	638	11.730	813	10.917	50	10.967	631	10.288
27.05.2025 22:15:00	18.619	5.660	24.279	243	13.149	163	10.724	689	11.413	771	10.642	50	10.692	615	10.031
27.05.2025 22:30:00	17.878	5.459	23.337	233	12.902	153	10.048	688	10.736	762	9.975	50	10.025	577	9.404
27.05.2025 22:45:00	17.485	5.454	22.939	229	12.867	148	9.695	689	10.383	756	9.627	50	9.677	557	9.078
27.05.2025 23:00:00	16.547	5.218	21.765	218	12.657	133	8.757	621	9.378	730	8.648	50	8.698	500	8.160
27.05.2025 23:15:00	16.215	5.223	21.438	214	12.464	131	8.628	640	9.267	715	8.553	50	8.603	495	8.070
27.05.2025 23:30:00	15.641	5.214	20.855	209	12.203	127	8.317	652	8.969	715	8.254	37	8.292	477	7.778
27.05.2025 23:45:00	15.150	5.223	20.373	204	12.129	121	7.919	614	8.533	698	7.835	18	7.853	452	7.367
28.05.2025 00:00:00	15.161	5.145	20.306	203	12.225	118	7.760	660	8.420	680	7.741	30	7.770	447	7.290
28.05.2025 00:15:00	15.687	4.047	19.734	197	12.119	111	7.306	678	7.984	671	7.313	32	7.345	422	6.891
28.05.2025 00:30:00	15.299	3.903	19.202	192	12.050	104	6.855	719	7.575	666	6.909	32	6.940	399	6.511
28.05.2025 00:45:00	15.048	3.890	18.937	189	11.977	102	6.670	649	7.319	675	6.644	26	6.670	384	6.257
28.05.2025 01:00:00	14.915	3.907	18.822	188	12.007	99	6.527	549	7.076	673	6.403	50	6.453	371	6.054
28.05.2025 01:15:00	15.141	4.085	19.226	192	12.260	102	6.672	390	7.062	671	6.391	50	6.441	370	6.042
28.05.2025 01:30:00	14.952	4.204	19.155	192	12.121	103	6.740	328	7.068	655	6.413	29	6.442	370	6.043
28.05.2025 01:45:00	14.646	4.201	18.847	188	11.867	102	6.690	323	7.014	681	6.333	22	6.354	365	5.961
28.05.2025 02:00:00	14.573	4.207	18.780	188	11.770	102	6.720	184	6.904	660	6.244	17	6.262	360	5.874
28.05.2025 02:15:00	14.543	3.935	18.478	185	11.751	98	6.445	319	6.764	679	6.085	50	6.135	353	5.755
28.05.2025 02:30:00	14.397	3.916	18.314	183	11.700	96	6.334	240	6.573	666	5.907	20	5.927	341	5.560
28.05.2025 02:45:00	14.427	3.919	18.345	183	11.747	96	6.318	322	6.640	650	5.990	43	6.033	347	5.660
28.05.2025 03:00:00	14.379	3.912	18.291	183	11.755	95	6.258	399	6.656	633	6.023	50	6.073	349	5.697
28.05.2025 03:15:00	15.070	3.193	18.262	183	11.768	95	6.217	367	6.583	644	5.939	53	5.993	345	5.622
28.05.2025 03:30:00	15.030	3.102	18.131	181	11.563	96	6.292	282	6.574	666	5.908	38	5.946	342	5.578
28.05.2025 03:45:00	14.987	3.093	18.079	181	11.493	96	6.309	304	6.613	644	5.969	23	5.992	345	5.621
28.05.2025 04:00:00	15.065	3.096	18.161	182	11.548	96	6.335	296	6.631	655	5.976	23	5.999	345	5.628
28.05.2025 04:15:00	14.901	3.097	17.998	180	11.332	97	6.389	418	6.807	680	6.127	50	6.177	355	5.795
28.05.2025 04:30:00	15.346	3.093	18.439	184	11.743	98	6.414	399	6.812	719	6.093	50	6.143	353	5.763
28.05.2025 04:45:00	15.441	3.099	18.540	185	11.660	100	6.594	369	6.962	732	6.230	53	6.283	361	5.894
28.05.2025 05:00:00	15.364	3.136	18.500	185	11.588	101	6.626	453	7.079	792	6.287	50	6.337	364	5.945
28.05.2025 05:15:00	14.810	4.329	19.139	191	11.830	107	7.011	467	7.477	800	6.677	50	6.727	387	6.311

28.05.2025 05:30:00	15.290	4.449	19.738	197	12.313	108	7.119	456	7.575	881	6.694	50	6.744	388	6.327
28.05.2025 05:45:00	16.054	4.448	20.502	205	12.697	114	7.486	443	7.929	921	7.008	50	7.058	406	6.621
28.05.2025 06:00:00	17.418	4.461	21.879	219	13.490	123	8.048	396	8.444	1121	7.324	53	7.377	424	6.920
28.05.2025 06:15:00	17.985	5.523	23.508	235	14.494	132	8.647	380	9.028	1244	7.784	109	7.893	454	7.404
28.05.2025 06:30:00	18.922	5.815	24.737	247	15.351	137	9.001	404	9.405	1270	8.135	290	8.426	485	7.904
28.05.2025 06:45:00	20.007	5.831	25.838	258	16.127	142	9.310	406	9.717	1261	8.456	296	8.752	503	8.210
28.05.2025 07:00:00	20.884	5.827	26.711	267	16.746	145	9.552	609	10.162	1282	8.880	245	9.125	525	8.561
28.05.2025 07:15:00	21.625	5.832	27.457	275	17.632	143	9.407	1172	10.579	1384	9.196	266	9.461	544	8.876
28.05.2025 07:30:00	21.655	5.968	27.624	276	18.149	138	9.061	1795	10.856	1409	9.447	415	9.862	567	9.251
28.05.2025 07:45:00	21.425	5.970	27.395	274	17.973	137	9.012	1837	10.849	1383	9.466	661	10.127	582	9.500
28.05.2025 08:00:00	21.199	6.094	27.292	273	17.807	138	9.074	1893	10.967	1371	9.597	1.024	10.620	611	9.963
28.05.2025 08:15:00	22.258	6.131	28.390	284	18.336	147	9.623	1891	11.515	1459	10.056	1.172	11.228	646	10.533
28.05.2025 08:30:00	21.360	6.238	27.598	276	17.982	140	9.200	1927	11.128	1414	9.713	1.763	11.476	660	10.766
28.05.2025 08:45:00	21.412	6.230	27.641	276	17.873	142	9.349	1972	11.322	1527	9.795	2.190	11.985	689	11.243
28.05.2025 09:00:00	21.058	6.288	27.346	273	18.023	136	8.914	1918	10.832	1497	9.335	2.323	11.658	670	10.936
28.05.2025 09:15:00	22.457	6.152	28.609	286	17.942	156	10.226	1754	11.980	1513	10.467	1.193	11.660	671	10.938
28.05.2025 09:30:00	22.438	6.152	28.590	286	17.853	157	10.294	1759	12.053	1477	10.576	1.580	12.156	699	11.404
28.05.2025 09:45:00	18.849	6.490	25.339	253	17.085	120	7.881	2399	10.280	1397	8.883	4.794	13.676	787	12.830
28.05.2025 10:00:00	17.990	6.569	24.559	246	17.034	109	7.170	2317	9.488	1442	8.045	4.569	12.615	725	11.834
28.05.2025 10:15:00	21.974	6.057	28.030	280	17.535	153	10.061	934	10.995	1524	9.471	2.560	12.031	692	11.286
28.05.2025 10:30:00	25.386	5.888	31.274	313	18.338	189	12.434	484	12.918	1567	11.351	961	12.312	708	11.550
28.05.2025 10:45:00	18.685	6.722	25.407	254	16.817	125	8.211	1298	9.510	1460	8.049	5.795	13.844	796	12.987
28.05.2025 11:00:00	14.498	7.022	21.520	215	16.614	70	4.621	1646	6.267	1495	4.771	7.222	11.993	690	11.251
28.05.2025 11:15:00	13.394	6.906	20.300	203	15.999	61	4.036	1831	5.867	1398	4.469	9.013	13.482	775	12.647
28.05.2025 11:30:00	13.472	6.824	20.296	203	16.413	55	3.625	1652	5.278	1448	3.830	7.050	10.880	626	10.207
28.05.2025 11:45:00	12.858	7.096	19.954	200	16.729	45	2.980	1707	4.687	1381	3.306	6.728	10.034	577	9.413
28.05.2025 12:00:00	15.858	6.867	22.726	227	16.971	83	5.445	1413	6.857	1383	5.474	5.596	11.070	637	10.385
28.05.2025 12:15:00	9.411	5.688	15.099	151	15.635	-10	-677	1953	1.276	1415	-139	10.230	10.091	580	9.466
28.05.2025 12:30:00	13.091	5.017	18.109	181	15.842	31	2.055	1697	3.751	1490	2.261	7.211	9.472	545	8.886
28.05.2025 12:45:00	17.820	4.535	22.355	224	16.133	90	5.909	1258	7.166	1483	5.683	5.487	11.170	642	10.479
28.05.2025 13:00:00	19.253	4.476	23.729	237	16.283	108	7.101	1097	8.197	1465	6.732	3.779	10.511	605	9.861
28.05.2025 13:15:00	22.920	3.649	26.569	266	16.082	153	10.068	701	10.769	1511	9.257	2.360	11.617	668	10.898
28.05.2025 13:30:00	22.138	3.588	25.726	257	15.631	148	9.689	787	10.476	1439	9.037	3.200	12.237	704	11.479
28.05.2025 13:45:00	24.493	3.252	27.745	277	16.213	169	11.086	554	11.640	1433	10.207	1.278	11.486	661	10.775
28.05.2025 14:00:00	23.518	3.357	26.876	269	16.190	156	10.260	712	10.972	1329	9.643	2.477	12.120	697	11.370
28.05.2025 14:15:00	24.013	3.357	27.370	274	15.795	170	11.132	703	11.835	1346	10.489	2.405	12.894	742	12.096
28.05.2025 14:30:00	23.639	3.294	26.933	269	15.708	164	10.791	704	11.495	1374	10.120	2.169	12.289	707	11.529
28.05.2025 14:45:00	27.121	3.123	30.244	302	16.104	208	13.630	493	14.123	1398	12.725	297	13.022	749	12.216
28.05.2025 15:00:00	26.062	3.210	29.272	293	15.924	196	12.860	657	13.517	1282	12.235	1.272	13.507	777	12.671
28.05.2025 15:15:00	23.867	3.256	27.123	271	15.137	176	11.539	806	12.345	1259	11.086	1.941	13.027	749	12.221
28.05.2025 15:30:00	17.977	3.652	21.629	216	14.021	111	7.280	1382	8.662	1172	7.491	4.922	12.413	714	11.645
28.05.2025 15:45:00	13.498	3.878	17.375	174	13.397	57	3.747	1573	5.320	1136	4.184	5.965	10.148	584	9.520
28.05.2025 16:00:00	10.992	4.384	15.376	154	13.242	30	1.950	1664	3.614	1068	2.546	7.314	9.860	567	9.250
28.05.2025 16:15:00	20.773	3.522	24.295	243	14.008	151	9.893	628	10.521	1092	9.429	1.932	11.362	653	10.659
28.05.2025 16:30:00	24.139	3.360	27.499	275	14.802	186	12.236	399	12.635	1141	11.494	536	12.030	692	11.285
28.05.2025 16:45:00	24.463	3.350	27.813	278	14.504	195	12.835	371	13.206	1144	12.062	448	12.510	719	11.736
28.05.2025 17:00:00	22.897	3.503	26.400	264	14.207	179	11.751	779	12.530	1104	11.426	1.727	13.153	756	12.339
28.05.2025 17:15:00	14.496	4.956	19.452	195	12.955	95	6.208	1704	7.912	1021	6.891	6.038	12.929	744	12.129
28.05.2025 17:30:00	16.830	4.662	21.492	215	13.247	120	7.909	1416	9.325	998	8.327	4.056	12.383	712	11.617
28.05.2025 17:45:00	14.562	4.961	19.523	195	13.291	91	5.946	1608	7.554	966	6.588	5.301	11.889	684	11.153
28.05.2025 18:00:00	21.118	4.380	25.498	255	14.169	166	10.908	1436	12.344	1012	11.332	1.148	12.480	718	11.708
28.05.2025 18:15:00	22.219	5.341	27.560	276	14.292	195	12.798	1495	14.293	1028	13.264	418	13.682	787	12.836
28.05.2025 18:30:00	17.167	6.133	23.300	233	12.948	152	9.967	2221	12.188	954	11.234	3.918	15.152	871	14.215
28.05.2025 18:45:00	16.347	6.100	22.448	224	13.345	133	8.745	2024	10.769	933	9.837	2.553	12.390	713	11.623
28.05.2025 19:00:00	18.936	5.840	24.776	248	13.620	164	10.744	1796	12.540	930	11.610	1.246	12.855	739	12.060
28.05.2025 19:15:00	20.082	5.725	25.807	258	13.687	178	11.684	1753	13.437	964	12.473	1.049	13.522	778	12.685
28.05.2025 19:30:00	17.836	5.983	23.819	238	13.386	153	10.042	2048	12.090	873	11.218	2.449	13.667	786	12.822
28.05.2025 19:45:00	17.569	5.918	23.486	235	13.440	147	9.664	1916	11.580	870	10.711	1.814	12.525	720	11.750
28.05.2025 20:00:00	19.536	5.756	25.292	253	13.485	173	11.381	1623	13.004	917	12.088	553	12.640	727	11.858
28.05.2025 20:15:00	19.510	5.980	25.490	255	13.361	178	11.696	1647	13.342	933	12.409	247	12.657	728	11.873
28.05.2025 20:30:00	19.219	6.045	25.264	253	13.346	175	11.491	1625	13.115	908	12.208	94	12.301	707	11.540
28.05.2025 20:45:00	18.564	6.063	24.627	246	12.924	172	11.285	1272	12.557	838	11.719	275	11.995	690	11.252

28.05.2025 21:00:00	17.979	6.052	24.031	240	12.335	172	11.284	643	11.927	817	11.109	387	11.496	661	10.785
28.05.2025 21:15:00	17.965	6.047	24.012	240	12.418	170	11.183	616	11.799	811	10.988	154	11.142	641	10.452
28.05.2025 21:30:00	17.821	6.031	23.851	239	12.066	173	11.374	443	11.817	785	11.032	80	11.112	639	10.425
28.05.2025 21:45:00	16.996	6.027	23.023	230	11.353	172	11.268	369	11.637	801	10.836	53	10.889	626	10.215
28.05.2025 22:00:00	16.555	6.030	22.586	226	10.980	171	11.209	451	11.660	797	10.863	50	10.913	628	10.238
28.05.2025 22:15:00	16.320	6.010	22.331	223	10.876	168	11.063	553	11.616	757	10.859	50	10.909	627	10.234
28.05.2025 22:30:00	15.764	5.833	21.597	216	10.829	158	10.394	553	10.947	718	10.229	50	10.279	591	9.643
28.05.2025 22:45:00	15.479	5.817	21.297	213	10.837	154	10.093	544	10.636	703	9.934	50	9.984	574	9.366
28.05.2025 23:00:00	15.124	5.682	20.806	208	10.729	148	9.722	446	10.168	709	9.459	50	9.509	547	8.921
28.05.2025 23:15:00	14.401	5.475	19.876	199	10.236	142	9.300	369	9.669	699	8.970	50	9.020	519	8.462
28.05.2025 23:30:00	14.215	5.451	19.666	197	10.219	139	9.112	369	9.481	679	8.802	50	8.852	509	8.304
28.05.2025 23:45:00	13.836	5.453	19.289	193	10.216	133	8.746	369	9.116	685	8.430	50	8.480	488	7.956
29.05.2025 00:00:00	13.528	5.449	18.977	190	10.118	130	8.539	369	8.908	692	8.216	50	8.266	475	7.754
29.05.2025 00:15:00	13.847	4.572	18.419	184	9.969	124	8.143	388	8.530	666	7.865	50	7.915	455	7.425
29.05.2025 00:30:00	13.499	4.445	17.944	179	9.875	118	7.771	405	8.176	662	7.513	10	7.524	433	7.058
29.05.2025 00:45:00	13.506	4.444	17.950	180	10.179	114	7.479	399	7.877	627	7.250	0	7.250	417	6.802
29.05.2025 01:00:00	13.037	4.454	17.491	175	9.965	110	7.241	399	7.640	609	7.031	0	7.031	404	6.596
29.05.2025 01:15:00	13.118	4.656	17.775	178	10.320	109	7.168	383	7.550	595	6.955	0	6.955	400	6.525
29.05.2025 01:30:00	12.756	4.696	17.452	175	10.019	109	7.150	389	7.538	588	6.950	0	6.950	400	6.520
29.05.2025 01:45:00	12.376	4.700	17.076	171	9.808	106	6.990	397	7.387	577	6.811	9	6.820	392	6.398
29.05.2025 02:00:00	12.005	4.703	16.708	167	9.609	104	6.828	434	7.262	581	6.682	53	6.735	387	6.318
29.05.2025 02:15:00	11.750	4.670	16.421	164	9.580	100	6.577	395	6.971	591	6.380	50	6.430	370	6.032
29.05.2025 02:30:00	11.366	4.671	16.037	160	9.564	95	6.218	538	6.756	598	6.158	50	6.208	357	5.823
29.05.2025 02:45:00	10.371	4.671	15.042	150	9.467	81	5.343	1381	6.724	592	6.131	50	6.181	355	5.799
29.05.2025 03:00:00	10.542	4.267	14.809	148	9.625	76	4.961	1624	6.585	587	5.998	50	6.048	348	5.674
29.05.2025 03:15:00	11.180	3.602	14.781	148	9.550	76	5.008	1588	6.596	602	5.994	53	6.047	348	5.673
29.05.2025 03:30:00	11.270	3.603	14.873	149	9.686	76	4.963	1624	6.586	578	6.008	50	6.058	348	5.683
29.05.2025 03:45:00	11.383	3.602	14.985	150	9.779	76	4.980	1572	6.552	565	5.987	43	6.029	347	5.656
29.05.2025 04:00:00	10.605	4.232	14.837	148	9.526	77	5.086	1461	6.546	605	5.941	0	5.941	342	5.574
29.05.2025 04:15:00	9.904	4.708	14.612	146	9.301	77	5.087	1579	6.666	601	6.066	0	6.066	349	5.690
29.05.2025 04:30:00	10.052	4.700	14.752	148	9.352	79	5.174	1583	6.758	597	6.161	0	6.161	354	5.779
29.05.2025 04:45:00	9.893	4.701	14.594	146	9.233	78	5.137	1618	6.755	590	6.165	6	6.171	355	5.789
29.05.2025 05:00:00	9.684	4.704	14.388	144	9.001	79	5.164	1568	6.732	607	6.124	49	6.173	355	5.791
29.05.2025 05:15:00	10.192	4.697	14.889	149	8.503	94	6.144	707	6.850	601	6.249	53	6.303	362	5.913
29.05.2025 05:30:00	9.668	4.699	14.367	144	8.055	93	6.076	799	6.876	625	6.251	87	6.337	364	5.945
29.05.2025 05:45:00	8.804	4.700	13.504	135	7.214	92	6.062	813	6.874	601	6.273	163	6.436	370	6.038
29.05.2025 06:00:00	8.277	4.740	13.017	130	6.933	89	5.864	781	6.646	637	6.008	562	6.571	378	6.164
29.05.2025 06:15:00	6.782	5.838	12.620	126	6.561	89	5.844	788	6.632	681	5.951	875	6.826	393	6.404
29.05.2025 06:30:00	6.658	6.143	12.801	128	6.834	88	5.751	779	6.531	723	5.807	1.141	6.949	400	6.519
29.05.2025 06:45:00	6.850	6.107	12.957	130	6.796	90	5.941	750	6.691	674	6.017	965	6.983	402	6.551
29.05.2025 07:00:00	7.080	6.093	13.173	132	6.800	94	6.147	666	6.813	698	6.115	1.148	7.263	418	6.814
29.05.2025 07:15:00	7.046	6.078	13.124	131	6.732	94	6.167	565	6.732	702	6.030	1.453	7.483	430	7.020
29.05.2025 07:30:00	6.405	6.152	12.557	126	6.647	87	5.698	714	6.412	685	5.727	1.994	7.721	444	7.243
29.05.2025 07:45:00	6.886	6.182	13.068	131	6.884	91	5.962	842	6.804	722	6.083	2.008	8.090	465	7.590
29.05.2025 08:00:00	5.924	6.375	12.299	123	6.624	83	5.468	1075	6.543	713	5.830	2.596	8.426	485	7.905
29.05.2025 08:15:00	4.983	6.552	11.535	115	6.641	72	4.707	1354	6.061	714	5.347	3.927	9.274	533	8.700
29.05.2025 08:30:00	4.536	6.474	11.011	110	6.578	65	4.258	2167	6.425	733	5.692	3.730	9.421	542	8.838
29.05.2025 08:45:00	5.702	6.384	12.086	121	6.736	78	5.150	2110	7.260	737	6.523	3.701	10.224	588	9.591
29.05.2025 09:00:00	5.571	6.476	12.047	120	6.666	79	5.182	2125	7.307	736	6.571	3.957	10.528	605	9.877
29.05.2025 09:15:00	5.586	6.569	12.155	122	6.766	79	5.188	2112	7.299	734	6.566	4.584	11.149	641	10.459
29.05.2025 09:30:00	7.108	6.340	13.448	134	6.845	97	6.371	1963	8.334	731	7.604	3.525	11.128	640	10.440
29.05.2025 09:45:00	5.992	6.502	12.494	125	6.805	83	5.481	2116	7.597	733	6.863	4.369	11.232	646	10.537
29.05.2025 10:00:00	6.837	6.371	13.208	132	6.991	91	5.995	2043	8.037	728	7.309	3.841	11.150	641	10.460
29.05.2025 10:15:00	6.831	6.415	13.246	132	6.818	94	6.201	2115	8.317	711	7.606	3.957	11.562	665	10.847
29.05.2025 10:30:00	5.080	7.032	12.112	121	6.595	81	5.315	2309	7.624	718	6.906	4.589	11.495	661	10.783
29.05.2025 10:45:00	3.999	7.247	11.246	112	6.660	67	4.406	2446	6.852	732	6.120	5.219	11.339	652	10.638
29.05.2025 11:00:00	3.622	7.420	11.042	110	6.710	63	4.158	2111	6.269	722	5.547	5.894	11.441	658	10.733
29.05.2025 11:15:00	4.033	6.443	10.476	105	6.615	56	3.700	1500	5.200	713	4.487	6.446	10.933	629	10.256
29.05.2025 11:30:00	4.363	6.305	10.668	107	6.681	58	3.822	1537	5.359	699	4.660	6.432	11.092	638	10.406
29.05.2025 11:45:00	2.604	6.597	9.201	92	6.647	37	2.425	1764	4.189	740	3.449	7.948	11.398	655	10.692
29.05.2025 12:00:00	564	7.113	7.676	77	6.671	14	915	2047	2.963	700	2.262	8.646	10.909	627	10.233
29.05.2025 12:15:00	1.919	5.867	7.786	78	6.473	19	1.216	1779	2.994	722	2.273	7.548	9.821	565	9.213

29.05.2025 12:30:00	507	5.930	6.437	64	6.679	-5	-302	2118	1.816	721	1.095	9.218	10.312	593	9.674
29.05.2025 12:45:00	1.158	5.804	6.962	70	6.750	2	140	1927	2.067	726	1.341	8.004	9.345	537	8.767
29.05.2025 13:00:00	3.124	5.289	8.412	84	6.589	26	1.713	1988	3.701	719	2.982	6.644	9.627	554	9.031
29.05.2025 13:15:00	6.806	4.017	10.822	108	6.621	61	4.031	1683	5.714	714	5.000	5.308	10.307	593	9.670
29.05.2025 13:30:00	9.214	3.595	12.809	128	6.831	88	5.762	1500	7.262	685	6.577	4.373	10.950	630	10.272
29.05.2025 13:45:00	9.075	3.626	12.701	127	6.885	85	5.603	1450	7.053	668	6.385	4.653	11.038	635	10.355
29.05.2025 14:00:00	5.640	3.994	9.635	96	6.531	45	2.962	1943	4.904	659	4.245	6.284	10.529	606	9.877
29.05.2025 14:15:00	6.510	4.483	10.993	110	6.475	66	4.342	2436	6.778	709	6.069	4.829	10.898	627	10.224
29.05.2025 14:30:00	9.824	4.077	13.902	139	6.443	110	7.210	2175	9.384	727	8.657	3.559	12.217	703	11.461
29.05.2025 14:45:00	7.566	4.250	11.816	118	6.328	81	5.290	2437	7.727	692	7.036	4.902	11.938	687	11.199
29.05.2025 15:00:00	10.665	3.774	14.439	144	6.593	116	7.586	2073	9.659	710	8.949	2.879	11.827	680	11.096
29.05.2025 15:15:00	10.871	3.840	14.711	147	6.494	121	7.949	991	8.939	717	8.222	3.149	11.371	654	10.668
29.05.2025 15:30:00	11.792	3.686	15.477	155	6.727	129	8.467	889	9.356	729	8.627	2.546	11.173	643	10.481
29.05.2025 15:45:00	12.410	3.640	16.050	161	6.810	136	8.944	870	9.814	725	9.089	2.289	11.378	654	10.674
29.05.2025 16:00:00	11.553	3.734	15.287	153	6.725	126	8.282	974	9.256	689	8.567	2.755	11.322	651	10.621
29.05.2025 16:15:00	12.227	3.594	15.821	158	6.482	138	9.043	788	9.831	699	9.132	1.959	11.091	638	10.405
29.05.2025 16:30:00	12.907	3.522	16.428	164	6.436	147	9.680	743	10.424	718	9.706	1.626	11.332	652	10.631
29.05.2025 16:45:00	12.812	3.643	16.455	165	6.499	147	9.644	677	10.321	732	9.590	1.762	11.352	653	10.650
29.05.2025 17:00:00	13.543	3.554	17.096	171	6.567	155	10.204	651	10.854	707	10.148	1.578	11.726	674	11.000
29.05.2025 17:15:00	13.643	4.529	18.172	182	6.746	169	11.075	537	11.612	706	10.906	1.056	11.962	688	11.222
29.05.2025 17:30:00	13.956	4.715	18.671	187	6.725	176	11.583	469	12.051	717	11.334	915	12.249	704	11.491
29.05.2025 17:45:00	14.056	4.697	18.754	188	6.703	178	11.685	537	12.222	718	11.504	1.005	12.509	719	11.735
29.05.2025 18:00:00	14.853	4.657	19.510	195	6.852	187	12.276	500	12.776	731	12.045	603	12.648	727	11.866
29.05.2025 18:15:00	14.389	5.492	19.881	199	7.124	188	12.370	500	12.869	738	12.131	684	12.816	737	12.023
29.05.2025 18:30:00	14.597	5.736	20.332	203	7.298	192	12.638	381	13.019	731	12.287	446	12.733	732	11.945
29.05.2025 18:45:00	14.418	5.716	20.134	201	6.978	194	12.760	354	13.114	727	12.387	379	12.766	734	11.976
29.05.2025 19:00:00	13.981	5.723	19.704	197	6.719	192	12.596	366	12.962	725	12.237	399	12.636	727	11.855
29.05.2025 19:15:00	14.089	5.720	19.809	198	6.807	192	12.613	404	13.016	722	12.294	370	12.665	728	11.881
29.05.2025 19:30:00	13.511	5.712	19.223	192	6.611	186	12.234	481	12.715	715	12.000	319	12.319	708	11.556
29.05.2025 19:45:00	13.810	5.707	19.517	195	6.949	186	12.187	473	12.660	703	11.958	234	12.192	701	11.437
29.05.2025 20:00:00	13.433	5.702	19.135	191	6.822	182	11.940	528	12.468	700	11.768	303	12.072	694	11.325
29.05.2025 20:15:00	13.134	5.971	19.104	191	7.050	178	11.686	529	12.215	697	11.518	200	11.718	674	10.993
29.05.2025 20:30:00	12.994	5.859	18.853	189	7.185	172	11.307	467	11.775	679	11.096	142	11.238	646	10.542
29.05.2025 20:45:00	12.599	5.826	18.426	184	6.902	170	11.170	462	11.632	705	10.926	155	11.081	637	10.395
29.05.2025 21:00:00	12.426	5.576	18.002	180	6.712	167	10.944	375	11.318	692	10.626	76	10.703	616	10.040
29.05.2025 21:15:00	12.265	5.570	17.835	178	6.783	163	10.711	369	11.080	687	10.393	50	10.443	601	9.797
29.05.2025 21:30:00	12.498	5.568	18.067	181	7.075	162	10.648	369	11.018	680	10.338	53	10.391	598	9.748
29.05.2025 21:45:00	12.529	5.415	17.944	179	7.178	159	10.428	325	10.753	680	10.073	50	10.122	582	9.496
29.05.2025 22:00:00	12.285	4.810	17.095	171	6.895	150	9.879	367	10.245	679	9.567	50	9.616	553	9.021
29.05.2025 22:15:00	11.706	4.820	16.526	165	6.555	147	9.658	365	10.023	662	9.361	50	9.411	541	8.829
29.05.2025 22:30:00	11.372	4.817	16.189	162	6.728	139	9.159	426	9.585	640	8.945	50	8.995	517	8.438
29.05.2025 22:45:00	11.098	4.814	15.912	159	6.707	136	8.910	455	9.366	621	8.745	50	8.795	506	8.250
29.05.2025 23:00:00	11.535	4.162	15.697	157	6.782	131	8.626	431	9.057	602	8.455	48	8.504	489	7.977
29.05.2025 23:15:00	11.448	3.554	15.002	150	6.631	123	8.098	436	8.534	603	7.931	3	7.934	456	7.443
29.05.2025 23:30:00	10.983	3.699	14.682	147	6.573	119	7.842	403	8.246	584	7.662	0	7.662	441	7.188
29.05.2025 23:45:00	10.630	4.513	15.142	151	6.546	127	8.318	338	8.656	582	8.074	3	8.077	465	7.577
30.05.2025 00:00:00	10.638	4.516	15.154	152	6.517	127	8.357	602	8.959	585	8.374	49	8.424	484	7.902
30.05.2025 00:15:00	11.687	3.653	15.340	153	6.848	125	8.213	552	8.765	589	8.176	50	8.226	473	7.717
30.05.2025 00:30:00	11.392	4.048	15.440	154	6.736	128	8.421	495	8.916	547	8.369	50	8.419	484	7.898
30.05.2025 00:45:00	9.830	4.467	14.297	143	6.284	118	7.753	495	8.248	561	7.687	4	7.691	442	7.215
30.05.2025 01:00:00	9.588	4.463	14.051	141	6.279	114	7.517	588	8.105	569	7.536	0	7.536	433	7.069
30.05.2025 01:15:00	9.586	4.470	14.056	141	6.525	111	7.280	589	7.868	552	7.316	3	7.319	421	6.866
30.05.2025 01:30:00	9.038	4.465	13.503	135	6.591	102	6.675	579	7.254	588	6.666	39	6.705	386	6.290
30.05.2025 01:45:00	8.480	4.454	12.934	129	6.553	94	6.158	646	6.803	574	6.229	50	6.279	361	5.890
30.05.2025 02:00:00	8.169	4.216	12.385	124	6.324	89	5.849	561	6.409	584	5.826	50	5.876	338	5.512
30.05.2025 02:15:00	8.097	4.217	12.314	123	6.296	88	5.806	532	6.338	602	5.736	41	5.777	332	5.420
30.05.2025 02:30:00	8.468	4.111	12.579	126	6.498	89	5.866	387	6.252	581	5.671	0	5.671	326	5.320
30.05.2025 02:45:00	8.795	3.945	12.739	127	6.563	91	5.958	306	6.264	567	5.698	3	5.701	328	5.348
30.05.2025 03:00:00	9.058	3.865	12.923	129	6.534	94	6.166	339	6.505	569	5.937	19	5.956	343	5.587
30.05.2025 03:15:00	9.097	3.765	12.862	129	6.546	93	6.094	435	6.529	566	5.963	50	6.013	346	5.641
30.05.2025 03:30:00	9.808	2.846	12.654	127	6.440	91	5.996	553	6.549	558	5.991	50	6.041	347	5.667
30.05.2025 03:45:00	9.702	2.852	12.554	126	6.403	90	5.935	553	6.488	554	5.934	50	5.984	344	5.614

30.05.2025 04:00:00	9.724	2.849	12.573	126	6.404	91	5.953	553	6.506	574	5.932	50	5.982	344	5.612
30.05.2025 04:15:00	9.513	3.252	12.765	128	6.437	93	6.107	446	6.553	594	5.960	53	6.013	346	5.641
30.05.2025 04:30:00	9.023	3.952	12.976	130	6.539	95	6.212	369	6.581	621	5.960	50	6.010	346	5.638
30.05.2025 04:45:00	9.115	3.950	13.065	131	6.551	96	6.287	363	6.650	662	5.988	43	6.032	347	5.658
30.05.2025 05:00:00	9.295	3.954	13.249	132	6.612	98	6.406	319	6.726	666	6.059	0	6.059	348	5.684
30.05.2025 05:15:00	9.528	3.313	12.841	128	6.876	88	5.748	321	6.069	700	5.369	1	5.371	309	5.038
30.05.2025 05:30:00	9.584	3.247	12.831	128	6.972	86	5.644	369	6.014	728	5.285	53	5.338	307	5.008
30.05.2025 05:45:00	9.809	3.432	13.241	132	7.010	91	6.007	409	6.417	794	5.622	91	5.713	329	5.359
30.05.2025 06:00:00	10.256	3.536	13.792	138	7.309	95	6.250	389	6.640	898	5.742	200	5.942	342	5.574
30.05.2025 06:15:00	10.827	4.626	15.453	155	7.786	113	7.399	425	7.824	1045	6.779	363	7.143	411	6.701
30.05.2025 06:30:00	11.672	4.885	16.558	166	8.494	118	7.780	414	8.194	1007	7.187	353	7.540	434	7.073
30.05.2025 06:45:00	11.871	4.875	16.746	167	8.720	118	7.741	492	8.233	1020	7.213	469	7.682	442	7.206
30.05.2025 07:00:00	11.895	5.035	16.931	169	8.935	117	7.709	511	8.220	1031	7.189	886	8.075	464	7.575
30.05.2025 07:15:00	12.253	4.946	17.199	172	8.917	122	7.988	515	8.503	1039	7.464	1.064	8.528	490	8.000
30.05.2025 07:30:00	12.639	5.377	18.015	180	8.943	133	8.759	538	9.297	1087	8.211	1.230	9.441	543	8.856
30.05.2025 07:45:00	12.201	5.989	18.190	182	8.717	139	9.151	564	9.716	1069	8.647	1.823	10.470	602	9.822
30.05.2025 08:00:00	12.238	6.098	18.336	183	8.882	139	9.131	698	9.829	1062	8.767	2.636	11.403	656	10.698
30.05.2025 08:15:00	13.242	6.014	19.256	193	9.276	147	9.641	675	10.316	1114	9.202	2.469	11.671	671	10.948
30.05.2025 08:30:00	12.793	5.992	18.785	188	9.311	139	9.147	816	9.963	1081	8.882	2.524	11.406	656	10.700
30.05.2025 08:45:00	12.340	5.960	18.300	183	9.175	134	8.809	837	9.646	1100	8.546	2.206	10.751	618	10.086
30.05.2025 09:00:00	11.548	6.022	17.570	176	9.164	123	8.107	1676	9.783	1076	8.707	2.746	11.453	659	10.745
30.05.2025 09:15:00	11.910	5.843	17.753	178	9.248	125	8.203	1843	10.045	1132	8.913	2.887	11.800	679	11.070
30.05.2025 09:30:00	11.468	6.073	17.541	175	9.320	121	7.925	1852	9.778	1104	8.674	3.265	11.939	687	11.200
30.05.2025 09:45:00	11.990	5.898	17.888	179	9.372	125	8.212	1813	10.025	1132	8.893	2.907	11.800	679	11.070
30.05.2025 10:00:00	10.914	6.031	16.945	169	9.063	116	7.597	1889	9.485	1132	8.353	3.444	11.797	678	11.067
30.05.2025 10:15:00	9.659	6.155	15.814	158	8.826	102	6.727	2029	8.756	1093	7.663	3.905	11.569	665	10.853
30.05.2025 10:30:00	8.312	6.475	14.786	148	9.007	84	5.547	2298	7.846	1085	6.761	5.138	11.899	684	11.163
30.05.2025 10:45:00	6.271	6.896	13.167	132	8.801	64	4.171	2213	6.384	1100	5.284	6.183	11.468	660	10.758
30.05.2025 11:00:00	7.279	6.787	14.067	141	9.010	74	4.842	1608	6.450	1083	5.368	6.226	11.594	667	10.876
30.05.2025 11:15:00	9.584	4.808	14.393	144	8.836	81	5.331	1624	6.956	1079	5.877	6.488	12.365	711	11.600
30.05.2025 11:30:00	8.532	4.401	12.934	129	8.364	67	4.373	1541	5.914	1068	4.847	6.308	11.155	642	10.465
30.05.2025 11:45:00	6.125	4.881	11.006	110	8.389	38	2.469	1809	4.278	1062	3.216	7.925	11.141	641	10.452
30.05.2025 12:00:00	3.162	5.142	8.304	83	8.228	0	-7	1944	1.938	1062	8.75	9.668	9.668	556	9.069
30.05.2025 12:15:00	3.807	4.361	8.168	82	8.355	-4	-264	1825	1.561	1103	458	8.948	9.406	541	8.824
30.05.2025 12:30:00	4.128	4.310	8.439	84	8.333	0	21	1722	1.744	1074	670	8.927	9.597	552	9.003
30.05.2025 12:45:00	3.747	4.223	7.969	80	8.144	-4	-251	1738	1.487	1018	469	8.549	9.018	519	8.460
30.05.2025 13:00:00	3.519	4.368	7.888	79	8.306	-7	-489	1979	1.490	988	502	9.797	10.298	592	9.661
30.05.2025 13:15:00	8.517	3.518	12.034	120	8.238	55	3.621	1291	4.912	984	3.928	5.693	9.621	553	9.026
30.05.2025 13:30:00	7.494	3.702	11.196	112	7.930	47	3.107	1436	4.542	980	3.563	7.752	11.315	651	10.615
30.05.2025 13:45:00	6.639	3.842	10.481	105	8.027	35	2.314	1432	3.746	986	2.759	7.504	10.263	590	9.628
30.05.2025 14:00:00	5.485	4.180	9.665	97	8.115	22	1.431	1653	3.084	942	2.143	8.025	10.168	585	9.539
30.05.2025 14:15:00	4.066	4.826	8.892	89	7.870	14	920	1751	2.671	928	1.743	6.513	8.256	475	7.745
30.05.2025 14:30:00	3.500	5.322	8.822	88	7.642	16	1.076	1622	2.698	902	1.796	10.617	12.413	714	11.645
30.05.2025 14:45:00	1.057	5.522	6.579	66	7.930	-21	-1.396	1898	503	940	-437	8.830	8.393	483	7.874
30.05.2025 15:00:00	1.895	5.727	7.622	76	7.881	-5	-329	1831	1.501	951	550	9.969	10.520	605	9.869
30.05.2025 15:15:00	1.661	5.631	7.292	73	7.802	-9	-575	1717	1.142	897	246	9.286	9.532	548	8.942
30.05.2025 15:30:00	3.837	5.266	9.104	91	7.782	18	1.212	1542	2.755	887	1.868	8.355	10.223	588	9.591
30.05.2025 15:45:00	5.476	4.661	10.137	101	7.662	36	2.338	1340	3.678	894	2.784	6.831	9.615	553	9.020
30.05.2025 16:00:00	6.577	4.492	11.069	111	7.734	48	3.176	1355	4.531	908	3.623	7.042	10.665	613	10.005
30.05.2025 16:15:00	5.662	4.851	10.513	105	7.774	40	2.595	1565	4.160	923	3.237	6.935	10.172	585	9.543
30.05.2025 16:30:00	6.810	4.668	11.478	115	7.618	56	3.689	1485	5.174	905	4.269	7.308	11.577	666	10.861
30.05.2025 16:45:00	5.495	4.591	10.086	101	7.546	37	2.403	1584	3.987	892	3.095	5.984	9.079	522	8.517
30.05.2025 17:00:00	6.873	4.537	11.409	114	7.370	59	3.866	1230	5.097	922	4.175	5.559	9.734	560	9.132
30.05.2025 17:15:00	8.090	5.507	13.597	136	7.618	88	5.755	1019	6.774	957	5.817	3.833	9.650	555	9.053
30.05.2025 17:30:00	5.225	5.873	11.098	111	7.459	53	3.475	1326	4.801	925	3.876	5.484	9.360	538	8.781
30.05.2025 17:45:00	7.231	4.960	12.192	122	7.579	67	4.424	1163	5.586	933	4.654	4.780	9.434	543	8.850
30.05.2025 18:00:00	8.685	5.010	13.695	137	7.624	89	5.844	920	6.764	943	5.821	3.950	9.771	562	9.166
30.05.2025 18:15:00	9.734	5.033	14.768	148	7.916	101	6.604	1026	7.630	959	6.670	3.913	10.584	609	9.929
30.05.2025 18:30:00	10.735	5.017	15.752	158	7.922	115	7.557	1062	8.619	927	7.692	3.761	11.453	659	10.744
30.05.2025 18:45:00	13.021	4.251	17.272	173	7.780	140	9.180	684	9.864	923	8.941	1.896	10.838	623	10.167
30.05.2025 19:00:00	13.708	3.866	17.574	176	7.592	147	9.659	643	10.302	891	9.411	1.688	11.100	638	10.413
30.05.2025 19:15:00	13.689	3.949	17.638	176	7.304	152	10.005	627	10.632	907	9.725	1.786	11.511	662	10.799

30.05.2025 19:30:00	13.723	3.956	17.679	177	7.284	153	10.064	418	10.482	889	9.593	1.275	10.868	625	10.196
30.05.2025 19:45:00	14.465	3.895	18.360	184	7.222	164	10.790	418	11.208	878	10.330	1.132	11.463	659	10.753
30.05.2025 20:00:00	14.926	3.863	18.789	188	7.251	170	11.180	361	11.542	866	10.676	925	11.601	667	10.883
30.05.2025 20:15:00	14.567	4.113	18.680	187	7.319	168	11.007	430	11.438	807	10.631	892	11.523	663	10.810
30.05.2025 20:30:00	14.751	3.954	18.705	187	7.409	167	10.943	390	11.333	767	10.566	670	11.235	646	10.540
30.05.2025 20:45:00	15.019	3.914	18.933	189	7.621	167	10.956	390	11.346	751	10.595	367	10.962	630	10.284
30.05.2025 21:00:00	14.886	3.888	18.775	188	7.346	169	11.072	365	11.437	737	10.700	187	10.887	626	10.213
30.05.2025 21:15:00	14.506	4.037	18.544	185	7.170	168	11.020	398	11.417	750	10.667	54	10.721	617	10.058
30.05.2025 21:30:00	14.510	4.708	19.218	192	7.032	180	11.814	317	12.130	737	11.393	53	11.447	658	10.738
30.05.2025 21:45:00	15.226	3.729	18.955	190	7.044	176	11.546	351	11.897	686	11.210	53	11.264	648	10.567
30.05.2025 22:00:00	15.605	3.744	19.349	193	7.524	174	11.457	319	11.776	656	11.120	50	11.170	642	10.479
30.05.2025 22:15:00	15.185	3.753	18.939	189	7.278	172	11.299	354	11.653	639	11.014	50	11.064	636	10.379
30.05.2025 22:30:00	13.630	4.100	17.731	177	7.144	156	10.253	334	10.587	637	9.951	50	10.001	575	9.382
30.05.2025 22:45:00	12.932	4.553	17.485	175	7.129	153	10.028	301	10.329	643	9.686	49	9.735	560	9.132
30.05.2025 23:00:00	12.576	4.511	17.087	171	7.056	148	9.712	252	9.964	629	9.336	0	9.336	537	8.758
30.05.2025 23:15:00	12.005	5.202	17.207	172	6.943	151	9.940	331	10.271	607	9.664	0	9.664	556	9.066
30.05.2025 23:30:00	11.782	5.129	16.911	169	6.825	149	9.768	409	10.177	623	9.554	10	9.564	550	8.972
30.05.2025 23:45:00	11.166	5.149	16.314	163	6.645	143	9.363	429	9.792	596	9.196	50	9.246	532	8.674
31.05.2025 00:00:00	10.759	5.150	15.910	159	6.490	139	9.122	399	9.521	621	8.901	53	8.954	515	8.400
31.05.2025 00:15:00	10.652	4.075	14.727	147	6.357	123	8.099	415	8.514	606	7.908	50	7.958	458	7.465
31.05.2025 00:30:00	11.101	3.041	14.142	141	6.323	115	7.562	428	7.990	579	7.411	24	7.435	428	6.975
31.05.2025 00:45:00	10.995	3.040	14.034	140	6.447	112	7.335	402	7.737	564	7.173	0	7.173	413	6.729
31.05.2025 01:00:00	10.771	3.037	13.808	138	6.377	109	7.183	309	7.492	577	6.915	0	6.915	398	6.487
31.05.2025 01:15:00	10.241	3.238	13.478	135	6.475	103	6.765	288	7.053	574	6.479	0	6.479	373	6.079
31.05.2025 01:30:00	9.501	3.667	13.168	132	6.339	100	6.597	236	6.833	573	6.259	3	6.262	360	5.875
31.05.2025 01:45:00	9.133	3.711	12.844	128	6.256	97	6.363	282	6.645	581	6.063	4	6.067	349	5.691
31.05.2025 02:00:00	8.741	3.947	12.688	127	6.340	93	6.128	364	6.493	559	5.933	48	5.981	344	5.611
31.05.2025 02:15:00	9.085	3.833	12.918	129	6.429	95	6.264	364	6.628	579	6.049	47	6.096	351	5.718
31.05.2025 02:30:00	9.172	3.788	12.960	130	6.495	95	6.241	351	6.591	572	6.020	24	6.043	348	5.669
31.05.2025 02:45:00	8.986	3.790	12.776	128	6.417	93	6.138	332	6.470	551	5.919	46	5.965	343	5.596
31.05.2025 03:00:00	8.864	3.788	12.652	127	6.277	94	6.154	220	6.374	564	5.810	3	5.814	334	5.454
31.05.2025 03:15:00	8.601	3.795	12.396	124	6.126	92	6.054	334	6.388	577	5.811	20	5.831	335	5.470
31.05.2025 03:30:00	8.778	3.843	12.622	126	6.374	92	6.030	327	6.357	572	5.785	25	5.810	334	5.451
31.05.2025 03:45:00	8.563	3.839	12.402	124	6.186	91	6.001	302	6.303	573	5.730	0	5.730	330	5.375
31.05.2025 04:00:00	8.473	3.839	12.312	123	6.091	91	6.007	277	6.283	577	5.707	4	5.711	328	5.358
31.05.2025 04:15:00	8.353	4.167	12.520	125	6.307	91	5.997	389	6.385	600	5.785	50	5.835	336	5.474
31.05.2025 04:30:00	8.128	4.216	12.344	123	6.121	91	6.008	399	6.407	612	5.795	53	5.848	336	5.486
31.05.2025 04:45:00	8.806	3.929	12.735	127	6.386	93	6.128	399	6.527	630	5.897	50	5.947	342	5.579
31.05.2025 05:00:00	9.310	3.119	12.429	124	6.178	92	6.035	399	6.434	655	5.779	50	5.829	335	5.468
31.05.2025 05:15:00	9.559	2.229	11.788	118	6.351	80	5.239	392	5.631	625	5.006	53	5.059	291	4.746
31.05.2025 05:30:00	9.474	2.149	11.623	116	6.483	75	4.948	676	5.625	667	4.957	77	5.035	290	4.723
31.05.2025 05:45:00	9.233	2.675	11.908	119	6.667	77	5.045	695	5.740	684	5.057	121	5.178	298	4.858
31.05.2025 06:00:00	8.849	3.451	12.300	123	6.770	81	5.326	678	6.004	741	5.263	239	5.502	316	5.161
31.05.2025 06:15:00	8.977	4.040	13.017	130	6.470	96	6.321	751	7.071	849	6.223	506	6.728	387	6.312
31.05.2025 06:30:00	9.086	3.500	12.586	126	6.360	92	6.009	834	6.843	834	6.009	988	6.997	402	6.564
31.05.2025 06:45:00	8.472	3.572	12.044	120	6.166	86	5.671	974	6.645	803	5.842	1.409	7.252	417	6.803
31.05.2025 07:00:00	8.596	3.605	12.201	122	6.436	85	5.559	1017	6.576	802	5.774	1.476	7.250	417	6.801
31.05.2025 07:15:00	8.433	3.844	12.277	123	6.321	87	5.746	916	6.661	824	5.837	1.596	7.433	427	6.973
31.05.2025 07:30:00	7.667	4.521	12.188	122	6.197	88	5.781	997	6.778	843	5.935	1.907	7.841	451	7.356
31.05.2025 07:45:00	6.953	5.243	12.197	122	6.348	86	5.641	1009	6.650	854	5.796	2.328	8.124	467	7.621
31.05.2025 08:00:00	7.947	5.037	12.984	130	6.555	94	6.205	814	7.019	838	6.181	2.391	8.572	493	8.042
31.05.2025 08:15:00	7.835	5.038	12.872	129	6.743	90	5.911	937	6.848	872	5.975	2.929	8.904	512	8.353
31.05.2025 08:30:00	7.252	5.176	12.428	124	6.472	87	5.745	899	6.643	838	5.805	3.314	9.120	524	8.555
31.05.2025 08:45:00	5.301	5.477	10.778	108	6.224	67	4.380	1615	5.995	854	5.140	4.191	9.331	537	8.754
31.05.2025 09:00:00	5.245	5.534	10.779	108	6.389	64	4.219	2047	6.266	890	5.376	4.346	9.722	559	9.121
31.05.2025 09:15:00	4.325	5.889	10.214	102	6.406	56	3.650	2200	5.851	876	4.975	4.906	9.881	568	9.269
31.05.2025 09:30:00	3.516	6.072	9.589	96	6.696	42	2.755	2332	5.087	873	4.214	5.575	9.788	563	9.182
31.05.2025 09:45:00	3.095	6.160	9.255	93	6.553	39	2.570	2433	5.003	847	4.157	5.822	9.979	574	9.362
31.05.2025 10:00:00	1.962	6.362	8.323	83	6.446	27	1.768	2455	4.223	849	3.374	6.525	9.899	569	9.287
31.05.2025 10:15:00	3.089	6.044	9.133	91	6.546	37	2.458	2503	4.961	917	4.044	6.578	10.622	611	9.965
31.05.2025 10:30:00	2.618	6.135	8.753	88	6.379	34	2.252	2290	4.542	878	3.664	7.248	10.912	628	10.237
31.05.2025 10:45:00	2.210	6.258	8.468	85	6.499	28	1.855	1781	3.636	878	2.758	7.591	10.349	595	9.709

31.05.2025 11:00:00	1.195	6.550	7.745	77	6.508	17	1.142	1969	3.111	894	2.217	8.428	10.645	612	9.986
31.05.2025 11:15:00	2.086	5.447	7.534	75	6.445	15	998	1933	2.932	875	2.057	7.928	9.984	574	9.367
31.05.2025 11:30:00	1.851	5.286	7.137	71	6.491	9	565	1821	2.387	857	1.530	7.315	8.845	509	8.298
31.05.2025 11:45:00	603	5.486	6.090	61	6.257	-3	-225	1800	1.575	847	728	7.150	7.877	453	7.390
31.05.2025 12:00:00	1.525	5.392	6.917	69	6.464	6	379	1921	2.300	869	1.431	7.626	9.056	521	8.496
31.05.2025 12:15:00	2.031	4.266	6.298	63	6.505	-4	-267	1750	1.483	861	622	6.409	7.031	404	6.596
31.05.2025 12:30:00	1.048	4.278	5.327	53	6.584	-20	-1.290	1984	694	891	-197	8.465	8.268	475	7.756
31.05.2025 12:45:00	176	4.520	4.696	47	6.536	-28	-1.859	1877	18	860	-841	7.917	7.075	407	6.637
31.05.2025 13:00:00	1.468	4.675	6.143	61	6.436	-5	-349	1657	1.308	891	417	7.364	7.781	448	7.300
31.05.2025 13:15:00	5.563	3.730	9.293	93	6.476	41	2.683	1445	4.128	844	3.284	5.653	8.938	514	8.385
31.05.2025 13:30:00	7.577	3.453	11.030	110	6.391	68	4.461	1253	5.714	823	4.891	5.663	10.553	607	9.900
31.05.2025 13:45:00	4.517	3.917	8.433	84	6.409	29	1.911	1469	3.380	828	2.552	6.823	9.375	539	8.795
31.05.2025 14:00:00	-833	4.753	3.920	39	6.255	-36	-2.338	1945	-393	839	-1.233	10.009	8.776	505	8.233
31.05.2025 14:15:00	446	5.181	5.627	56	6.227	-10	-646	1652	1.006	801	205	7.497	7.701	443	7.225
31.05.2025 14:30:00	-3.001	5.685	2.684	27	6.080	-51	-3.371	2039	-1.333	820	-2.153	9.873	7.721	444	7.243
31.05.2025 14:45:00	5.501	4.495	9.996	100	6.514	51	3.332	1395	4.726	823	3.904	6.055	9.959	573	9.343
31.05.2025 15:00:00	4.872	4.661	9.533	95	6.325	47	3.066	1478	4.544	829	3.715	6.286	10.001	575	9.382
31.05.2025 15:15:00	3.888	4.585	8.473	85	6.231	32	2.125	1428	3.552	807	2.745	6.359	9.104	524	8.541
31.05.2025 15:30:00	2.095	4.910	7.004	70	6.241	10	683	1616	2.299	807	1.491	7.414	8.906	512	8.355
31.05.2025 15:45:00	1.500	4.880	6.381	64	6.403	-1	-85	1589	1.504	817	688	7.417	8.105	466	7.603
31.05.2025 16:00:00	768	4.964	5.732	57	6.130	-7	-448	1614	1.166	813	353	7.668	8.021	461	7.524
31.05.2025 16:15:00	44	4.163	4.207	42	6.223	-31	-2.028	1684	-343	808	-1.152	8.429	7.277	419	6.827
31.05.2025 16:30:00	-292	4.337	4.046	40	6.216	-33	-2.177	1667	-510	783	-1.293	8.390	7.097	408	6.658
31.05.2025 16:45:00	7.161	3.074	10.235	102	6.329	57	3.746	1035	4.780	792	3.989	4.369	8.358	481	7.841
31.05.2025 17:00:00	10.136	2.693	12.829	128	6.217	97	6.387	940	7.327	815	6.512	2.948	9.460	544	8.875
31.05.2025 17:15:00	8.430	4.479	12.909	129	6.294	97	6.389	1158	7.547	825	6.722	3.908	10.630	611	9.972
31.05.2025 17:30:00	4.058	5.476	9.534	95	6.392	46	3.001	1602	4.604	830	3.774	6.285	10.058	578	9.436
31.05.2025 17:45:00	4.135	5.426	9.562	96	6.383	46	3.037	1531	4.568	813	3.755	6.233	9.989	574	9.370
31.05.2025 18:00:00	5.355	5.205	10.560	106	6.264	63	4.128	1278	5.406	792	4.614	5.350	9.965	573	9.348
31.05.2025 18:15:00	6.574	5.390	11.965	120	6.324	83	5.438	1181	6.620	826	5.794	4.698	10.492	603	9.843
31.05.2025 18:30:00	7.792	5.281	13.073	131	6.463	97	6.382	1005	7.386	791	6.595	4.108	10.703	616	10.041
31.05.2025 18:45:00	8.979	4.466	13.445	134	6.364	104	6.843	836	7.678	758	6.920	3.465	10.385	597	9.743
31.05.2025 19:00:00	9.816	4.281	14.098	141	6.220	116	7.621	757	8.378	761	7.617	2.928	10.545	606	9.892
31.05.2025 19:15:00	10.557	4.176	14.733	147	6.196	126	8.264	697	8.961	761	8.200	2.497	10.697	615	10.035
31.05.2025 19:30:00	11.586	4.008	15.594	156	6.534	134	8.770	744	9.513	779	8.734	1.874	10.607	610	9.951
31.05.2025 19:45:00	12.442	3.941	16.383	164	6.302	149	9.769	637	10.406	758	9.648	1.405	11.053	636	10.369
31.05.2025 20:00:00	12.992	3.912	16.904	169	6.368	156	10.211	471	10.682	765	9.918	1.054	10.971	631	10.293
31.05.2025 20:15:00	13.450	4.095	17.545	175	6.493	163	10.713	426	11.139	735	10.405	710	11.115	639	10.427
31.05.2025 20:30:00	13.368	4.186	17.554	176	6.609	162	10.607	312	10.919	695	10.224	608	10.832	623	10.162
31.05.2025 20:45:00	12.915	4.154	17.069	171	6.280	159	10.459	372	10.832	673	10.158	469	10.627	611	9.970
31.05.2025 21:00:00	13.002	4.149	17.151	172	6.312	160	10.508	356	10.864	685	10.180	320	10.499	604	9.850
31.05.2025 21:15:00	13.388	4.128	17.515	175	6.721	159	10.460	297	10.756	656	10.100	188	10.288	592	9.652
31.05.2025 21:30:00	13.552	3.617	17.169	172	6.401	159	10.438	271	10.709	667	10.042	66	10.108	581	9.483
31.05.2025 21:45:00	13.913	3.017	16.930	169	6.345	156	10.260	260	10.519	643	9.877	50	9.927	571	9.312
31.05.2025 22:00:00	13.848	3.019	16.867	169	6.326	156	10.217	372	10.588	622	9.966	50	10.016	576	9.396
31.05.2025 22:15:00	13.879	3.023	16.903	169	6.203	158	10.372	362	10.734	640	10.094	50	10.144	583	9.516
31.05.2025 22:30:00	12.660	3.733	16.393	164	6.198	150	9.881	425	10.306	641	9.665	50	9.715	559	9.113
31.05.2025 22:45:00	11.920	4.130	16.050	160	6.019	148	9.722	386	10.108	615	9.493	53	9.546	549	8.955
31.05.2025 23:00:00	11.662	4.122	15.784	158	5.903	146	9.578	275	9.853	609	9.244	24	9.268	533	8.694
31.05.2025 23:15:00	12.006	3.820	15.826	158	6.310	140	9.217	275	9.492	596	8.896	19	8.915	513	8.363
31.05.2025 23:30:00	11.537	4.376	15.913	159	6.184	144	9.426	366	9.792	597	9.196	2	9.197	529	8.628
31.05.2025 23:45:00	11.082	4.519	15.601	156	5.988	142	9.315	388	9.703	582	9.121	50	9.171	527	8.603
01.06.2025 00:00:00	10.781	4.426	15.207	152	5.933	137	8.985	404	9.389	578	8.811	50	8.861	510	8.312
01.06.2025 00:15:00	12.537	2.531	15.068	151	6.002	134	8.781	307	9.088	554	8.534	14	8.547	492	8.018
01.06.2025 00:30:00	11.606	2.390	13.995	140	5.844	120	7.891	369	8.260	547	7.713	21	7.734	445	7.255
01.06.2025 00:45:00	10.792	2.397	13.189	132	5.687	111	7.260	386	7.646	591	7.055	6	7.061	406	6.624
01.06.2025 01:00:00	10.199	2.667	12.866	129	5.801	104	6.833	467	7.300	572	6.728	50	6.778	390	6.358
01.06.2025 01:15:00	9.936	2.786	12.722	127	5.823	102	6.671	429	7.100	575	6.525	18	6.543	376	6.138
01.06.2025 01:30:00	10.093	2.656	12.749	127	5.866	101	6.654	319	6.974	578	6.395	0	6.395	368	6.000
01.06.2025 01:45:00	9.872	2.657	12.530	125	5.802	99	6.504	355	6.858	540	6.319	48	6.367	366	5.973
01.06.2025 02:00:00	9.809	2.658	12.467	125	5.776	98	6.468	269	6.737	543	6.194	0	6.194	356	5.811
01.06.2025 02:15:00	9.445	2.877	12.322	123	5.801	96	6.302	355	6.657	548	6.109	46	6.155	354	5.774

01.06.2025 02:30:00	8.727	4.210	12.937	129	5.783	105	6.919	207	7.126	546	6.580	11	6.591	379	6.183
01.06.2025 02:45:00	8.716	4.520	13.236	132	5.819	109	7.175	206	7.381	558	6.823	0	6.823	392	6.401
01.06.2025 03:00:00	8.433	4.520	12.953	130	5.790	106	6.928	272	7.200	537	6.663	0	6.663	383	6.251
01.06.2025 03:15:00	8.348	4.515	12.862	129	5.743	105	6.886	308	7.194	562	6.632	9	6.641	382	6.230
01.06.2025 03:30:00	7.384	4.515	11.900	119	5.632	92	6.057	502	6.559	558	6.001	50	6.051	348	5.677
01.06.2025 03:45:00	6.917	4.521	11.438	114	5.690	84	5.548	636	6.184	542	5.642	52	5.694	327	5.342
01.06.2025 04:00:00	7.089	4.510	11.599	116	5.657	87	5.738	553	6.292	565	5.727	19	5.746	330	5.390
01.06.2025 04:15:00	7.051	4.543	11.593	116	5.756	86	5.635	626	6.261	589	5.672	50	5.722	329	5.368
01.06.2025 04:30:00	7.174	4.465	11.639	116	5.818	86	5.618	549	6.167	554	5.613	50	5.663	326	5.313
01.06.2025 04:45:00	7.144	4.503	11.647	116	5.728	87	5.716	592	6.308	563	5.745	21	5.766	332	5.409
01.06.2025 05:00:00	6.922	4.546	11.468	115	5.703	85	5.566	620	6.186	570	5.616	20	5.636	324	5.287
01.06.2025 05:15:00	7.126	4.587	11.713	117	5.766	87	5.743	527	6.270	598	5.672	3	5.675	326	5.324
01.06.2025 05:30:00	7.242	4.589	11.831	118	5.867	88	5.758	531	6.289	653	5.635	23	5.658	325	5.308
01.06.2025 05:45:00	7.427	4.419	11.846	118	6.051	85	5.592	622	6.214	662	5.552	50	5.602	322	5.255
01.06.2025 06:00:00	7.359	4.239	11.598	116	5.956	83	5.443	658	6.101	664	5.436	73	5.509	317	5.168
01.06.2025 06:15:00	6.892	4.998	11.890	119	6.091	85	5.595	661	6.256	680	5.577	83	5.660	326	5.310
01.06.2025 06:30:00	6.469	5.261	11.730	117	5.926	85	5.602	723	6.325	708	5.617	153	5.770	332	5.413
01.06.2025 06:45:00	6.786	4.872	11.659	117	6.069	82	5.391	667	6.058	692	5.366	297	5.663	326	5.313
01.06.2025 07:00:00	7.042	4.306	11.348	113	5.976	79	5.179	683	5.862	706	5.157	577	5.733	330	5.378
01.06.2025 07:15:00	7.471	4.293	11.763	118	6.170	82	5.393	695	6.088	723	5.365	736	6.101	351	5.723
01.06.2025 07:30:00	7.791	4.285	12.075	121	6.187	87	5.681	701	6.382	686	5.696	713	6.409	369	6.013
01.06.2025 07:45:00	8.426	4.278	12.703	127	6.119	97	6.360	745	7.106	704	6.402	745	7.146	411	6.704
01.06.2025 08:00:00	9.471	4.287	13.757	138	6.210	111	7.299	728	8.027	714	7.312	606	7.919	455	7.429
01.06.2025 08:15:00	9.593	4.651	14.244	142	6.328	117	7.657	820	8.476	756	7.720	606	8.326	479	7.811
01.06.2025 08:30:00	8.872	4.232	13.104	131	6.029	104	6.840	1107	7.947	713	7.235	1.746	8.981	516	8.425
01.06.2025 08:45:00	7.896	4.042	11.938	119	5.754	91	5.974	1265	7.239	707	6.532	3.187	9.719	559	9.117
01.06.2025 09:00:00	7.209	4.230	11.440	114	5.836	82	5.407	1401	6.808	711	6.097	3.460	9.557	550	8.966
01.06.2025 09:15:00	6.810	4.317	11.127	111	5.838	78	5.100	1296	6.397	682	5.715	4.295	10.010	576	9.391
01.06.2025 09:30:00	5.284	4.612	9.895	99	5.645	62	4.089	1401	5.490	653	4.837	5.579	10.416	599	9.771
01.06.2025 09:45:00	4.445	4.744	9.190	92	5.897	48	3.153	1545	4.698	675	4.023	6.141	10.164	585	9.535
01.06.2025 10:00:00	3.931	4.762	8.693	87	5.936	40	2.630	1657	4.288	691	3.596	6.329	9.925	571	9.311
01.06.2025 10:15:00	2.912	5.290	8.202	82	5.663	37	2.421	1692	4.113	664	3.449	7.163	10.613	610	9.956
01.06.2025 10:30:00	2.578	5.236	7.814	78	5.853	28	1.855	1633	3.488	683	2.805	7.374	10.179	585	9.549
01.06.2025 10:45:00	8.096	4.353	12.448	124	6.016	95	6.213	1088	7.301	701	6.601	4.098	10.698	615	10.036
01.06.2025 11:00:00	10.890	3.894	14.785	148	6.200	127	8.310	859	9.169	690	8.479	2.818	11.296	650	10.597
01.06.2025 11:15:00	11.838	2.964	14.802	148	6.103	128	8.422	919	9.341	690	8.651	2.491	11.142	641	10.453
01.06.2025 11:30:00	7.571	3.636	11.207	112	5.732	80	5.283	1520	6.803	663	6.140	5.118	11.258	647	10.561
01.06.2025 11:45:00	4.100	4.210	8.310	83	5.794	36	2.397	1750	4.147	650	3.497	8.093	11.591	667	10.874
01.06.2025 12:00:00	1.989	4.428	6.417	64	5.641	11	701	1811	2.513	641	1.872	8.080	9.952	572	9.336
01.06.2025 12:15:00	8.230	2.703	10.933	109	6.049	72	4.703	1295	5.998	669	5.329	5.654	10.983	632	10.303
01.06.2025 12:30:00	12.124	2.025	14.149	141	6.266	116	7.626	893	8.518	685	7.834	3.235	11.069	637	10.384
01.06.2025 12:45:00	10.336	2.380	12.716	127	6.222	95	6.271	1228	7.499	648	6.851	4.842	11.692	672	10.969
01.06.2025 13:00:00	10.321	2.207	12.529	125	6.094	95	6.215	1053	7.268	639	6.629	4.372	11.002	633	10.321
01.06.2025 13:15:00	9.205	2.471	11.676	117	5.725	88	5.747	1272	7.019	674	6.344	4.454	10.798	621	10.130
01.06.2025 13:30:00	7.889	2.913	10.802	108	5.745	74	4.874	1351	6.225	690	5.534	5.166	10.700	615	10.038
01.06.2025 13:45:00	8.616	3.489	12.105	121	5.909	91	5.984	1401	7.384	679	6.705	5.446	12.151	699	11.399
01.06.2025 14:00:00	6.881	3.693	10.575	106	5.783	70	4.616	1580	6.195	694	5.501	6.446	11.947	687	11.208
01.06.2025 14:15:00	3.344	4.993	8.338	83	5.491	41	2.722	1834	4.556	670	3.886	7.871	11.757	676	11.029
01.06.2025 14:30:00	4.894	4.723	9.617	96	5.543	60	3.918	1513	5.431	699	4.732	6.132	10.863	625	10.191
01.06.2025 14:45:00	4.813	4.818	9.631	96	5.465	61	4.009	1435	5.444	718	4.726	6.073	10.799	621	10.131
01.06.2025 15:00:00	2.431	5.217	7.647	76	5.504	31	2.036	1604	3.640	688	2.952	7.327	10.279	591	9.643
01.06.2025 15:15:00	2.285	5.059	7.344	73	5.186	31	2.053	1473	3.526	683	2.843	6.573	9.415	541	8.833
01.06.2025 15:30:00	-521	5.328	4.808	48	5.139	-6	-374	1726	1.353	653	699	7.523	8.222	473	7.714
01.06.2025 15:45:00	-404	5.189	4.785	48	5.208	-7	-464	1593	1.129	681	448	6.582	7.030	404	6.595
01.06.2025 16:00:00	4.497	4.489	8.986	90	5.652	49	3.195	1300	4.495	665	3.830	4.792	8.623	496	8.089
01.06.2025 16:15:00	6.742	4.228	10.970	110	5.801	76	4.983	1121	6.104	665	5.439	4.124	9.563	550	8.971
01.06.2025 16:30:00	7.804	4.121	11.926	119	5.916	88	5.802	1055	6.857	655	6.202	3.778	9.980	574	9.363
01.06.2025 16:45:00	8.111	4.046	12.157	122	6.004	90	5.940	1090	7.030	684	6.346	3.536	9.882	568	9.271
01.06.2025 17:00:00	6.963	4.133	11.096	111	5.521	82	5.382	1843	7.225	692	6.533	3.685	10.218	588	9.586
01.06.2025 17:15:00	4.096	4.271	8.367	84	5.200	46	3.037	2152	5.189	698	4.491	4.751	9.242	532	8.670
01.06.2025 17:30:00	4.586	4.037	8.624	86	5.281	49	3.208	2135	5.342	676	4.666	6.094	10.760	619	10.094
01.06.2025 17:45:00	8.860	2.686	11.546	115	5.214	93	6.123	1702	7.825	689	7.136	3.032	10.167	585	9.538

01.06.2025 18:00:00	9.701	2.701	12.402	124	5.555	101	6.622	1706	8.327	683	7.645	2.942	10.587	609	9.932
01.06.2025 18:15:00	8.371	3.746	12.116	121	5.955	91	5.950	1796	7.746	702	7.044	3.666	10.709	616	10.047
01.06.2025 18:30:00	10.268	3.690	13.957	140	6.086	116	7.616	1789	9.404	701	8.703	2.419	11.123	640	10.435
01.06.2025 18:45:00	10.131	3.802	13.932	139	5.956	118	7.720	1854	9.574	660	8.913	3.094	12.007	691	11.264
01.06.2025 19:00:00	12.128	3.504	15.633	156	6.004	142	9.331	1222	10.553	670	9.883	1.453	11.336	652	10.634
01.06.2025 19:15:00	13.133	3.874	17.007	170	5.746	166	10.925	625	11.550	673	10.877	1.604	12.481	718	11.709
01.06.2025 19:30:00	12.878	3.973	16.851	169	5.995	160	10.527	532	11.059	654	10.405	1.615	12.021	691	11.277
01.06.2025 19:45:00	13.578	3.920	17.498	175	6.313	165	10.845	471	11.316	667	10.649	1.122	11.771	677	11.043
01.06.2025 20:00:00	13.809	3.896	17.705	177	6.389	167	10.972	461	11.432	653	10.779	816	11.595	667	10.877
01.06.2025 20:15:00	13.597	4.123	17.721	177	6.446	166	10.931	440	11.371	627	10.744	851	11.595	667	10.877
01.06.2025 20:30:00	13.527	4.193	17.719	177	6.678	163	10.701	489	11.190	618	10.572	871	11.443	658	10.735
01.06.2025 20:45:00	14.091	4.183	18.274	183	7.222	163	10.706	462	11.168	622	10.546	515	11.061	636	10.377
01.06.2025 21:00:00	14.156	4.150	18.307	183	7.331	162	10.631	482	11.113	627	10.486	228	10.714	616	10.051
01.06.2025 21:15:00	14.192	4.126	18.318	183	7.361	162	10.612	493	11.105	612	10.493	89	10.582	609	9.927
01.06.2025 21:30:00	14.052	4.135	18.187	182	7.365	160	10.480	463	10.942	647	10.295	26	10.321	594	9.683
01.06.2025 21:45:00	13.695	4.138	17.833	178	7.303	155	10.196	412	10.608	642	9.966	16	9.982	574	9.364
01.06.2025 22:00:00	14.203	4.130	18.332	183	7.633	158	10.359	357	10.715	646	10.069	38	10.107	581	9.481
01.06.2025 22:15:00	13.995	5.204	19.199	192	7.579	171	11.256	319	11.575	653	10.922	0	10.922	628	10.246
01.06.2025 22:30:00	13.781	6.067	19.848	198	7.866	177	11.607	323	11.930	636	11.294	49	11.342	652	10.641
01.06.2025 22:45:00	13.208	6.076	19.284	193	7.715	171	11.205	319	11.524	629	10.895	50	10.945	629	10.268
01.06.2025 23:00:00	12.809	6.055	18.864	189	7.734	164	10.777	295	11.071	606	10.465	20	10.486	603	9.837
01.06.2025 23:15:00	12.774	4.871	17.645	176	8.035	142	9.292	369	9.661	625	9.036	50	9.086	523	8.523
01.06.2025 23:30:00	11.700	4.647	16.347	163	7.943	124	8.116	351	8.467	634	7.833	2	7.835	451	7.350
01.06.2025 23:45:00	11.410	4.699	16.109	161	8.168	117	7.663	453	8.116	622	7.495	39	7.533	433	7.067
02.06.2025 00:00:00	11.831	4.335	16.166	162	8.394	114	7.496	286	7.782	615	7.167	17	7.184	413	6.739
02.06.2025 00:15:00	12.001	3.624	15.625	156	8.373	106	6.988	375	7.364	593	6.771	9	6.779	390	6.360
02.06.2025 00:30:00	11.544	3.624	15.169	152	8.143	103	6.771	385	7.155	584	6.572	50	6.622	381	6.212
02.06.2025 00:45:00	11.397	3.616	15.013	150	8.143	101	6.619	319	6.938	583	6.355	50	6.405	368	6.008
02.06.2025 01:00:00	11.005	4.225	15.230	152	8.501	99	6.478	319	6.797	596	6.201	50	6.251	359	5.864
02.06.2025 01:15:00	10.831	4.369	15.200	152	8.659	96	6.293	305	6.597	587	6.010	50	6.060	349	5.685
02.06.2025 01:30:00	10.668	4.253	14.922	149	8.442	95	6.236	219	6.455	593	5.862	13	5.876	338	5.512
02.06.2025 01:45:00	10.626	4.119	14.745	147	8.363	94	6.141	275	6.416	581	5.835	27	5.862	337	5.499
02.06.2025 02:00:00	10.890	4.115	15.005	150	8.611	94	6.150	213	6.364	585	5.779	29	5.808	334	5.449
02.06.2025 02:15:00	10.917	4.124	15.040	150	8.803	91	5.996	423	6.419	594	5.825	0	5.825	335	5.464
02.06.2025 02:30:00	10.661	4.126	14.787	148	8.686	89	5.863	468	6.331	581	5.750	32	5.782	333	5.424
02.06.2025 02:45:00	10.628	4.118	14.746	147	8.703	88	5.807	436	6.243	575	5.668	0	5.668	326	5.317
02.06.2025 03:00:00	10.469	4.120	14.589	146	8.612	87	5.744	420	6.164	577	5.586	0	5.586	321	5.241
02.06.2025 03:15:00	11.391	3.439	14.831	148	8.804	88	5.790	339	6.129	574	5.555	45	5.600	322	5.254
02.06.2025 03:30:00	11.170	3.348	14.519	145	8.521	88	5.765	376	6.141	575	5.566	53	5.619	323	5.271
02.06.2025 03:45:00	10.388	3.353	13.740	137	8.470	77	5.056	1091	6.147	588	5.559	7	5.566	320	5.222
02.06.2025 04:00:00	10.581	3.381	13.963	140	8.844	75	4.904	1313	6.217	607	5.610	23	5.633	324	5.285
02.06.2025 04:15:00	10.348	4.311	14.659	147	9.426	76	5.010	1337	6.347	631	5.716	50	5.766	332	5.409
02.06.2025 04:30:00	10.853	4.444	15.297	153	9.976	78	5.090	1339	6.430	641	5.789	50	5.838	336	5.477
02.06.2025 04:45:00	11.199	4.140	15.338	153	10.159	75	4.951	1393	6.344	683	5.662	46	5.708	328	5.355
02.06.2025 05:00:00	11.492	3.873	15.365	154	10.369	73	4.770	1386	6.156	700	5.456	3	5.459	314	5.121
02.06.2025 05:15:00	11.261	4.269	15.529	155	10.818	68	4.488	1354	5.842	710	5.132	18	5.149	296	4.831
02.06.2025 05:30:00	11.221	4.503	15.724	157	10.979	69	4.519	1424	5.943	737	5.206	66	5.272	303	4.946
02.06.2025 05:45:00	12.202	4.511	16.713	167	11.283	79	5.184	1464	6.649	817	5.832	105	5.936	341	5.569
02.06.2025 06:00:00	13.797	4.528	18.325	183	12.098	91	5.953	1192	7.145	939	6.206	211	6.416	369	6.019
02.06.2025 06:15:00	16.917	4.820	21.737	217	13.323	123	8.074	503	8.577	1213	7.364	484	7.848	451	7.362
02.06.2025 06:30:00	17.853	4.894	22.747	227	14.357	122	8.040	675	8.716	1193	7.522	522	8.044	463	7.546
02.06.2025 06:45:00	18.771	4.914	23.685	237	15.156	124	8.168	746	8.913	1232	7.681	799	8.480	488	7.955
02.06.2025 07:00:00	19.174	4.915	24.088	241	15.228	129	8.490	563	9.053	1186	7.867	939	8.807	506	8.262
02.06.2025 07:15:00	19.929	4.535	24.464	245	15.446	132	8.642	588	9.230	1252	7.978	1.175	9.153	526	8.586
02.06.2025 07:30:00	20.633	3.890	24.523	245	15.543	131	8.604	761	9.365	1350	8.016	1.418	9.434	543	8.850
02.06.2025 07:45:00	20.529	3.915	24.445	244	15.761	127	8.313	908	9.221	1282	7.939	1.694	9.633	554	9.037
02.06.2025 08:00:00	21.292	3.942	25.234	252	16.379	129	8.474	940	9.414	1334	8.080	2.015	10.095	581	9.470
02.06.2025 08:15:00	21.009	4.544	25.553	256	16.665	129	8.503	997	9.500	1323	8.177	2.321	10.498	604	9.848
02.06.2025 08:30:00	19.542	5.081	24.623	246	16.392	120	7.865	1070	8.935	1370	7.564	3.108	10.673	614	10.012
02.06.2025 08:45:00	19.564	5.198	24.762	248	16.761	116	7.637	1127	8.764	1430	7.333	3.484	10.817	622	10.148
02.06.2025 09:00:00	18.265	5.475	23.740	237	16.436	106	6.961	1300	8.261	1435	6.826	4.352	11.178	643	10.486
02.06.2025 09:15:00	16.716	5.547	22.264	223	15.728	95	6.218	1443	7.661	1423	6.238	5.187	11.426	657	10.719

02.06.2025 09:30:00	16.595	6.192	22.787	228	16.351	93	6.115	1511	7.627	1347	6.280	5.484	11.764	677	11.036
02.06.2025 09:45:00	15.507	6.265	21.772	218	16.328	78	5.148	1575	6.723	1295	5.427	5.960	11.388	655	10.683
02.06.2025 10:00:00	14.469	6.227	20.695	207	16.401	61	4.026	1727	5.753	1313	4.440	6.492	10.932	629	10.256
02.06.2025 10:15:00	13.308	6.156	19.464	195	16.227	46	2.997	1669	4.665	1359	3.306	7.015	10.321	594	9.683
02.06.2025 10:30:00	11.411	6.164	17.575	176	16.156	19	1.225	1831	3.056	1428	1.628	7.765	9.393	540	8.812
02.06.2025 10:45:00	10.057	6.216	16.274	163	16.126	0	-15	1981	1.966	1446	520	8.316	8.836	508	8.289
02.06.2025 11:00:00	8.586	6.060	14.646	146	16.098	-24	-1.574	2526	952	1426	-475	8.988	8.514	490	7.987
02.06.2025 11:15:00	8.857	5.549	14.406	144	16.154	-28	-1.863	2011	147	1367	-1.220	9.420	8.200	472	7.693
02.06.2025 11:30:00	8.107	5.353	13.460	135	16.002	-40	-2.636	2118	-518	1317	-1.835	9.807	7.972	458	7.479
02.06.2025 11:45:00	8.113	5.076	13.189	132	16.098	-46	-2.995	2125	-871	1378	-2.248	9.954	7.706	443	7.229
02.06.2025 12:00:00	7.972	4.597	12.569	126	16.247	-57	-3.746	2209	-1.537	1415	-2.952	10.312	7.360	423	6.905
02.06.2025 12:15:00	6.288	4.436	10.724	107	15.650	-75	-4.957	3120	-1.837	1421	-3.258	10.568	7.310	420	6.857
02.06.2025 12:30:00	6.399	4.405	10.804	108	15.853	-77	-5.080	3171	-1.909	1403	-3.312	10.688	7.376	424	6.920
02.06.2025 12:45:00	7.020	4.417	11.437	114	15.724	-66	-4.335	3131	-1.204	1397	-2.601	10.299	7.698	443	7.221
02.06.2025 13:00:00	9.960	3.852	13.812	138	16.148	-37	-2.437	2831	394	1366	-972	8.853	7.882	453	7.394
02.06.2025 13:15:00	12.173	3.193	15.366	154	16.393	-18	-1.163	2888	1.725	1334	391	7.035	7.426	427	6.967
02.06.2025 13:30:00	13.372	2.812	16.184	162	15.954	1	67	2567	2.633	1373	1.260	9.474	10.734	617	10.070
02.06.2025 13:45:00	12.429	3.079	15.508	155	15.671	-5	-313	2595	2.281	1314	967	8.491	9.458	544	8.873
02.06.2025 14:00:00	9.686	3.317	13.003	130	15.508	-40	-2.596	2756	160	1329	-1.169	6.974	5.806	334	5.446
02.06.2025 14:15:00	8.653	3.354	12.007	120	15.559	-55	-3.617	1884	-1.733	1290	-3.023	7.386	4.363	251	4.093
02.06.2025 14:30:00	8.928	3.183	12.111	121	15.402	-51	-3.361	1826	-1.535	1278	-2.813	6.793	3.980	229	3.734
02.06.2025 14:45:00	7.482	3.483	10.966	110	15.143	-64	-4.223	1983	-2.240	1298	-3.538	9.717	6.179	355	5.796
02.06.2025 15:00:00	9.950	3.903	13.853	139	15.604	-28	-1.861	1622	-239	1296	-1.535	8.200	6.665	383	6.252
02.06.2025 15:15:00	13.347	3.674	17.021	170	15.640	18	1.193	1294	2.487	1317	1.170	6.151	7.321	421	6.868
02.06.2025 15:30:00	17.420	3.446	20.867	209	15.624	76	4.958	1015	5.973	1285	4.689	4.512	9.201	529	8.631
02.06.2025 15:45:00	15.915	3.982	19.896	199	15.055	70	4.573	1380	5.952	1272	4.680	6.228	10.908	627	10.233
02.06.2025 16:00:00	20.102	4.113	24.215	242	15.359	129	8.485	688	9.172	1300	7.872	3.026	10.898	627	10.224
02.06.2025 16:15:00	19.923	3.779	23.702	237	14.895	129	8.442	1052	9.494	1258	8.236	4.444	12.680	729	11.895
02.06.2025 16:30:00	12.917	4.366	17.283	173	14.361	41	2.708	1580	4.288	1149	3.139	6.077	9.215	530	8.645
02.06.2025 16:45:00	15.407	4.026	19.433	194	14.762	67	4.410	1112	5.522	1116	4.406	4.857	9.263	533	8.690
02.06.2025 17:00:00	16.030	3.985	20.015	200	14.496	80	5.239	1077	6.317	1107	5.210	4.603	9.813	564	9.205
02.06.2025 17:15:00	18.213	5.168	23.381	234	14.863	124	8.160	757	8.917	1125	7.792	3.030	10.822	622	10.152
02.06.2025 17:30:00	20.383	5.340	25.724	257	14.934	158	10.375	546	10.920	1081	9.839	1.844	11.683	672	10.960
02.06.2025 17:45:00	21.010	5.341	26.351	264	14.771	170	11.147	649	11.796	1050	10.746	1.572	12.318	708	11.556
02.06.2025 18:00:00	20.196	5.457	25.653	257	14.375	165	10.856	669	11.526	1039	10.487	1.890	12.377	712	11.611
02.06.2025 18:15:00	20.591	4.800	25.391	254	14.397	161	10.579	750	11.329	997	10.332	1.992	12.324	709	11.562
02.06.2025 18:30:00	21.305	4.589	25.894	259	14.495	167	10.973	693	11.666	966	10.700	1.529	12.230	703	11.473
02.06.2025 18:45:00	21.665	4.398	26.064	261	14.684	167	10.953	635	11.587	984	10.604	1.506	12.110	696	11.360
02.06.2025 19:00:00	23.028	4.243	27.272	273	14.916	181	11.901	526	12.428	975	11.452	670	12.123	697	11.373
02.06.2025 19:15:00	22.861	5.149	28.010	280	14.786	194	12.750	403	13.153	994	12.159	281	12.440	715	11.670
02.06.2025 19:30:00	22.281	5.286	27.566	276	14.440	193	12.658	400	13.058	1006	12.052	391	12.443	716	11.673
02.06.2025 19:45:00	22.056	4.683	26.739	267	14.181	184	12.106	380	12.486	972	11.514	322	11.836	681	11.104
02.06.2025 20:00:00	21.824	4.236	26.060	261	14.232	174	11.394	400	11.794	942	10.852	632	11.484	660	10.774
02.06.2025 20:15:00	21.125	4.503	25.628	256	14.273	166	10.932	465	11.397	901	10.496	642	11.138	641	10.449
02.06.2025 20:30:00	20.104	4.601	24.706	247	14.078	156	10.225	562	10.788	843	9.945	978	10.923	628	10.247
02.06.2025 20:45:00	20.618	4.584	25.202	252	14.262	160	10.528	540	11.068	839	10.228	561	10.789	621	10.122
02.06.2025 21:00:00	21.055	4.540	25.595	256	14.181	167	10.991	314	11.305	841	10.464	332	10.796	621	10.128
02.06.2025 21:15:00	21.160	4.525	25.685	257	14.326	167	10.935	300	11.236	828	10.408	241	10.648	612	9.989
02.06.2025 21:30:00	20.614	4.509	25.123	251	13.993	163	10.716	260	10.976	790	10.186	96	10.282	591	9.645
02.06.2025 21:45:00	20.220	4.485	24.704	247	13.769	160	10.528	292	10.820	782	10.038	60	10.098	581	9.473
02.06.2025 22:00:00	19.686	4.502	24.188	242	13.382	158	10.406	354	10.759	772	9.987	50	10.037	577	9.416
02.06.2025 22:15:00	19.340	4.516	23.856	239	13.177	157	10.284	392	10.676	752	9.924	50	9.974	574	9.357
02.06.2025 22:30:00	18.611	4.819	23.429	234	13.190	150	9.855	405	10.261	711	9.549	50	9.599	552	9.005
02.06.2025 22:45:00	18.351	4.843	23.194	232	13.310	145	9.507	391	9.898	709	9.188	50	9.238	531	8.667
02.06.2025 23:00:00	17.635	4.838	22.473	225	13.094	137	9.017	416	9.433	692	8.741	50	8.791	506	8.247
02.06.2025 23:15:00	17.216	4.833	22.049	220	12.809	135	8.885	379	9.264	685	8.579	53	8.632	496	8.098
02.06.2025 23:30:00	16.643	4.806	21.449	214	12.717	128	8.391	467	8.857	695	8.162	50	8.212	472	7.704
02.06.2025 23:45:00	16.472	4.608	21.080	211	12.665	123	8.081	418	8.499	655	7.843	50	7.893	454	7.405
03.06.2025 00:00:00	16.228	4.460	20.689	207	12.501	120	7.861	328	8.190	670	7.519	50	7.569	435	7.101
03.06.2025 00:15:00	16.234	3.581	19.815	198	12.255	110	7.252	386	7.638	661	6.977	50	7.027	404	6.592
03.06.2025 00:30:00	15.930	3.439	19.369	194	12.342	103	6.731	511	7.242	641	6.601	2	6.604	380	6.195
03.06.2025 00:45:00	15.742	3.477	19.219	192	12.328	100	6.598	509	7.107	649	6.458	0	6.458	371	6.059

03.06.2025 01:00:00	15.697	4.256	19.953	200	12.462	109	7.181	525	7.706	651	7.055	3	7.059	406	6.622
03.06.2025 01:15:00	15.507	4.532	20.039	200	12.609	108	7.121	575	7.696	647	7.049	0	7.049	405	6.613
03.06.2025 01:30:00	15.453	4.460	19.913	199	12.771	104	6.839	709	7.548	654	6.894	38	6.931	399	6.502
03.06.2025 01:45:00	15.123	4.381	19.503	195	12.489	102	6.717	774	7.491	631	6.860	50	6.910	397	6.483
03.06.2025 02:00:00	14.051	4.551	18.602	186	12.459	89	5.868	762	6.630	640	5.990	50	6.040	347	5.666
03.06.2025 02:15:00	14.044	4.502	18.546	185	12.423	89	5.848	682	6.531	679	5.852	50	5.902	339	5.536
03.06.2025 02:30:00	14.043	4.494	18.537	185	12.421	89	5.841	591	6.432	650	5.783	53	5.836	336	5.475
03.06.2025 02:45:00	13.995	4.498	18.493	185	12.368	89	5.851	550	6.401	632	5.769	8	5.777	332	5.420
03.06.2025 03:00:00	13.987	4.498	18.485	185	12.386	89	5.825	545	6.371	645	5.726	4	5.730	330	5.375
03.06.2025 03:15:00	14.801	3.725	18.526	185	12.475	88	5.778	591	6.369	657	5.712	50	5.762	331	5.405
03.06.2025 03:30:00	15.266	3.614	18.880	189	12.533	92	6.066	442	6.508	650	5.858	50	5.908	340	5.542
03.06.2025 03:45:00	15.044	3.621	18.664	187	12.450	90	5.937	546	6.483	644	5.839	37	5.876	338	5.512
03.06.2025 04:00:00	14.930	3.642	18.572	186	12.402	90	5.895	561	6.456	634	5.822	3	5.826	335	5.465
03.06.2025 04:15:00	14.212	4.594	18.806	188	12.457	92	6.069	625	6.694	720	5.974	0	5.974	344	5.604
03.06.2025 04:30:00	14.135	4.716	18.851	189	12.492	93	6.077	729	6.806	728	6.078	37	6.115	352	5.736
03.06.2025 04:45:00	14.678	4.715	19.393	194	12.690	98	6.412	608	7.020	754	6.266	50	6.316	363	5.925
03.06.2025 05:00:00	14.743	4.712	19.455	195	12.598	100	6.563	435	6.998	762	6.236	50	6.286	362	5.897
03.06.2025 05:15:00	15.103	4.710	19.812	198	12.688	104	6.822	405	7.228	796	6.432	53	6.485	373	6.084
03.06.2025 05:30:00	15.399	4.704	20.103	201	12.747	107	7.048	372	7.420	873	6.547	88	6.635	382	6.224
03.06.2025 05:45:00	15.772	4.708	20.480	205	12.953	110	7.213	438	7.650	903	6.747	143	6.890	396	6.464
03.06.2025 06:00:00	17.025	4.724	21.749	217	13.747	117	7.667	398	8.065	1060	7.006	267	7.273	418	6.823
03.06.2025 06:15:00	17.961	5.501	23.463	235	15.005	123	8.100	507	8.607	1182	7.425	417	7.842	451	7.357
03.06.2025 06:30:00	17.714	5.767	23.481	235	15.720	113	7.414	1389	8.803	1170	7.633	574	8.207	472	7.699
03.06.2025 06:45:00	17.893	5.785	23.677	237	15.977	112	7.352	1530	8.882	1189	7.693	688	8.381	482	7.862
03.06.2025 07:00:00	18.013	5.815	23.828	238	16.041	113	7.435	1567	9.002	1247	7.755	947	8.702	500	8.164
03.06.2025 07:15:00	18.191	5.849	24.040	240	16.265	113	7.421	1619	9.040	1358	7.682	1.293	8.975	516	8.420
03.06.2025 07:30:00	18.401	5.894	24.295	243	16.884	108	7.060	1674	8.734	1339	7.395	1.688	9.083	522	8.521
03.06.2025 07:45:00	18.398	5.948	24.347	243	16.980	107	7.017	1709	8.726	1375	7.351	2.116	9.466	544	8.881
03.06.2025 08:00:00	18.066	5.993	24.059	241	17.022	102	6.694	1845	8.539	1351	7.188	2.625	9.813	564	9.206
03.06.2025 08:15:00	18.135	6.010	24.145	241	17.461	97	6.346	1955	8.301	1385	6.916	3.091	10.007	575	9.388
03.06.2025 08:30:00	17.680	6.086	23.766	238	17.638	88	5.802	2054	7.856	1450	6.406	3.754	10.159	584	9.531
03.06.2025 08:45:00	16.519	6.151	22.670	227	17.366	76	5.001	2174	7.175	1449	5.726	4.272	9.998	575	9.379
03.06.2025 09:00:00	15.609	6.219	21.828	218	17.139	67	4.404	2125	6.529	1439	5.090	4.948	10.038	577	9.417
03.06.2025 09:15:00	13.865	6.139	20.003	200	16.281	53	3.469	2332	5.801	1439	4.362	5.472	9.834	566	9.226
03.06.2025 09:30:00	14.010	6.197	20.207	202	16.622	51	3.333	1774	5.106	1413	3.693	6.061	9.754	561	9.150
03.06.2025 09:45:00	13.783	6.263	20.045	200	16.832	45	2.968	1616	4.583	1421	3.162	6.578	9.740	560	9.138
03.06.2025 10:00:00	12.988	6.184	19.172	192	16.830	32	2.118	1668	3.786	1462	2.324	7.093	9.417	542	8.835
03.06.2025 10:15:00	12.628	6.036	18.664	187	17.075	21	1.381	1704	3.085	1474	1.611	7.660	9.271	533	8.697
03.06.2025 10:30:00	12.205	5.856	18.061	181	17.284	9	588	1703	2.291	1482	809	8.116	8.925	513	8.373
03.06.2025 10:45:00	11.522	5.986	17.508	175	17.274	1	58	1791	1.849	1499	350	8.600	8.950	515	8.396
03.06.2025 11:00:00	11.915	5.748	17.663	177	17.645	-2	-157	1506	1.349	1456	-107	7.552	7.445	428	6.984
03.06.2025 11:15:00	16.004	3.759	19.764	198	17.355	33	2.178	1214	3.393	1483	1.910	4.884	6.794	391	6.374
03.06.2025 11:30:00	21.530	3.203	24.734	247	17.729	101	6.656	907	7.563	1509	6.054	4.162	10.216	588	9.584
03.06.2025 11:45:00	16.577	3.787	20.364	204	17.225	44	2.891	1478	4.369	1490	2.879	5.983	8.862	510	8.314
03.06.2025 12:00:00	18.788	3.545	22.333	223	17.608	68	4.434	1223	5.657	1443	4.214	4.539	8.752	503	8.211
03.06.2025 12:15:00	12.796	3.753	16.550	165	16.746	-5	-357	2113	1.756	1432	325	9.352	9.677	557	9.078
03.06.2025 12:30:00	9.893	3.733	13.626	136	16.075	-39	-2.547	2109	-437	1410	-1.847	10.065	8.218	473	7.709
03.06.2025 12:45:00	11.684	3.516	15.200	152	16.533	-22	-1.463	1803	341	1362	-1.021	8.525	7.504	432	7.039
03.06.2025 13:00:00	12.102	3.373	15.475	155	16.455	-17	-1.118	1969	851	1383	-532	10.135	9.603	552	9.009
03.06.2025 13:15:00	12.175	3.761	15.936	159	16.643	-13	-853	1593	740	1362	-622	6.772	6.151	354	5.770
03.06.2025 13:30:00	10.624	3.962	14.585	146	16.601	-32	-2.129	2111	-18	1370	-1.388	9.734	8.346	480	7.830
03.06.2025 13:45:00	10.901	4.032	14.933	149	16.274	-22	-1.469	1776	308	1332	-1.024	8.862	7.838	451	7.353
03.06.2025 14:00:00	11.488	3.991	15.479	155	16.354	-15	-1.014	1743	729	1296	-568	7.399	6.832	393	6.409
03.06.2025 14:15:00	11.512	4.821	16.333	163	16.252	-1	-81	1892	1.812	1297	515	9.600	10.115	582	9.489
03.06.2025 14:30:00	10.894	4.567	15.461	155	16.108	-12	-789	2000	1.211	1268	-57	8.671	8.614	495	8.081
03.06.2025 14:45:00	11.332	4.572	15.904	159	16.180	-7	-428	1949	1.521	1278	243	8.922	9.165	527	8.598
03.06.2025 15:00:00	10.254	4.893	15.146	151	15.508	-8	-505	1951	1.446	1222	223	8.921	9.144	526	8.578
03.06.2025 15:15:00	9.248	4.776	14.024	140	15.234	-20	-1.330	1884	554	1226	-672	8.941	8.269	476	7.757
03.06.2025 15:30:00	12.457	4.095	16.553	166	15.014	21	1.353	1698	3.051	1245	1.806	8.188	9.994	575	9.375
03.06.2025 15:45:00	9.614	4.133	13.748	137	14.639	-15	-1.013	1959	946	1216	-270	9.267	8.997	517	8.440
03.06.2025 16:00:00	9.693	4.195	13.888	139	14.381	-9	-622	1747	1.125	1208	-83	7.929	7.846	451	7.360
03.06.2025 16:15:00	9.111	4.305	13.416	134	14.413	-17	-1.115	1818	703	1153	-449	8.786	8.337	479	7.821

03.06.2025 16:30:00	10.208	4.447	14.655	147	14.303	3	203	1641	1.844	1073	771	7.818	8.589	494	8.058
03.06.2025 16:45:00	11.500	4.122	15.623	156	14.263	18	1.185	1407	2.592	1053	1.539	7.321	8.860	510	8.312
03.06.2025 17:00:00	12.419	4.127	16.546	165	14.399	30	1.952	1494	3.446	1066	2.379	6.914	9.293	534	8.718
03.06.2025 17:15:00	12.841	3.857	16.698	167	14.217	35	2.280	1346	3.626	1088	2.538	6.091	8.630	496	8.096
03.06.2025 17:30:00	13.610	3.859	17.468	175	14.214	46	3.034	1364	4.398	1027	3.371	6.105	9.476	545	8.890
03.06.2025 17:45:00	15.632	3.700	19.332	193	14.204	74	4.860	1224	6.084	1037	5.047	4.974	10.021	576	9.401
03.06.2025 18:00:00	17.359	3.588	20.947	209	14.339	96	6.303	1057	7.360	1005	6.355	4.612	10.967	631	10.288
03.06.2025 18:15:00	18.020	4.018	22.039	220	14.001	117	7.700	868	8.568	1017	7.551	3.720	11.271	648	10.573
03.06.2025 18:30:00	17.630	4.156	21.786	218	13.951	114	7.503	882	8.385	1013	7.371	3.574	10.945	629	10.268
03.06.2025 18:45:00	19.677	4.009	23.686	237	14.271	138	9.041	663	9.704	989	8.715	2.424	11.139	641	10.449
03.06.2025 19:00:00	21.287	3.948	25.235	252	14.682	155	10.146	660	10.806	961	9.845	1.852	11.697	673	10.974
03.06.2025 19:15:00	20.594	4.229	24.823	248	14.395	153	10.027	719	10.746	900	9.846	2.169	12.014	691	11.271
03.06.2025 19:30:00	21.564	4.254	25.818	258	14.613	164	10.782	552	11.334	922	10.413	1.636	12.049	693	11.303
03.06.2025 19:45:00	21.567	4.230	25.797	258	14.349	168	11.022	746	11.768	905	10.863	1.174	12.037	692	11.292
03.06.2025 20:00:00	21.587	4.212	25.799	258	14.239	170	11.132	742	11.874	918	10.956	1.052	12.008	691	11.265
03.06.2025 20:15:00	21.795	4.182	25.977	260	14.395	170	11.152	756	11.908	888	11.020	804	11.824	680	11.093
03.06.2025 20:30:00	21.551	4.513	26.064	261	14.475	170	11.158	935	12.093	843	11.250	630	11.880	683	11.145
03.06.2025 20:45:00	21.158	4.690	25.848	258	14.330	169	11.091	1583	12.674	835	11.839	400	12.239	704	11.481
03.06.2025 21:00:00	21.883	4.011	25.894	259	14.529	167	10.940	1554	12.494	835	11.659	204	11.863	682	11.129
03.06.2025 21:15:00	21.726	3.979	25.705	257	14.508	164	10.776	1539	12.315	832	11.483	164	11.646	670	10.926
03.06.2025 21:30:00	20.848	3.992	24.840	248	14.119	157	10.316	1506	11.822	785	11.037	63	11.099	638	10.413
03.06.2025 21:45:00	19.097	4.624	23.721	237	13.713	147	9.624	1458	11.082	809	10.273	50	10.323	594	9.684
03.06.2025 22:00:00	18.280	5.075	23.355	234	13.508	144	9.469	1510	10.979	792	10.187	50	10.237	589	9.604
03.06.2025 22:15:00	17.960	4.789	22.749	227	13.165	140	9.217	1562	10.779	766	10.013	50	10.063	579	9.440
03.06.2025 22:30:00	17.635	4.748	22.383	224	13.194	134	8.831	1528	10.358	767	9.591	12	9.603	552	9.009
03.06.2025 22:45:00	17.247	4.724	21.972	220	13.251	128	8.373	1508	9.881	712	9.169	0	9.169	527	8.602
03.06.2025 23:00:00	17.165	4.375	21.540	215	13.141	123	8.061	1096	9.157	715	8.442	3	8.445	486	7.923
03.06.2025 23:15:00	17.718	3.940	21.658	217	12.882	128	8.431	532	8.963	696	8.267	0	8.267	475	7.755
03.06.2025 23:30:00	17.590	3.358	20.949	209	12.528	123	8.088	580	8.667	675	7.993	0	7.993	460	7.498
03.06.2025 23:45:00	17.340	3.164	20.505	205	12.524	117	7.659	578	8.237	684	7.553	26	7.579	436	7.110
04.06.2025 00:00:00	17.244	3.162	20.406	204	12.553	115	7.535	595	8.129	650	7.479	50	7.529	433	7.063
04.06.2025 00:15:00	17.843	2.119	19.962	200	12.593	108	7.062	577	7.639	630	7.009	50	7.059	406	6.622
04.06.2025 00:30:00	16.678	2.772	19.450	194	12.377	103	6.775	511	7.286	662	6.624	50	6.674	384	6.261
04.06.2025 00:45:00	16.546	2.805	19.350	194	12.494	100	6.563	560	7.123	664	6.459	53	6.513	375	6.110
04.06.2025 01:00:00	16.401	2.807	19.208	192	12.653	95	6.268	655	6.923	657	6.266	50	6.316	363	5.925
04.06.2025 01:15:00	16.274	2.893	19.167	192	12.773	93	6.109	655	6.764	664	6.100	50	6.150	354	5.769
04.06.2025 01:30:00	16.036	3.615	19.651	197	12.730	101	6.624	644	7.268	654	6.614	50	6.664	383	6.251
04.06.2025 01:45:00	15.893	3.862	19.755	198	12.663	103	6.791	619	7.410	632	6.778	50	6.828	393	6.405
04.06.2025 02:00:00	15.838	3.819	19.657	197	12.567	103	6.790	524	7.313	639	6.675	50	6.724	387	6.308
04.06.2025 02:15:00	15.722	3.836	19.558	196	12.428	104	6.831	512	7.343	661	6.682	23	6.705	386	6.290
04.06.2025 02:30:00	15.238	3.418	18.656	187	12.270	93	6.106	441	6.547	643	5.905	0	5.905	340	5.539
04.06.2025 02:45:00	15.829	2.848	18.677	187	12.314	93	6.084	225	6.308	641	5.667	0	5.667	326	5.316
04.06.2025 03:00:00	15.799	2.854	18.652	187	12.291	93	6.082	221	6.304	652	5.652	20	5.672	326	5.321
04.06.2025 03:15:00	15.817	2.849	18.666	187	12.321	92	6.066	251	6.318	650	5.668	50	5.717	329	5.364
04.06.2025 03:30:00	15.491	3.273	18.764	188	12.431	92	6.053	343	6.396	654	5.742	50	5.792	333	5.434
04.06.2025 03:45:00	15.008	3.645	18.653	187	12.468	90	5.908	478	6.385	637	5.748	45	5.793	333	5.434
04.06.2025 04:00:00	15.235	3.519	18.754	188	12.480	91	5.995	434	6.429	661	5.768	0	5.768	332	5.411
04.06.2025 04:15:00	15.082	3.820	18.902	189	12.481	93	6.138	410	6.548	656	5.893	0	5.893	339	5.528
04.06.2025 04:30:00	15.330	3.835	19.165	192	12.586	96	6.291	338	6.629	697	5.932	0	5.932	341	5.565
04.06.2025 04:45:00	15.806	3.838	19.643	196	12.876	99	6.473	272	6.744	739	6.006	17	6.023	346	5.650
04.06.2025 05:00:00	16.243	3.843	20.086	201	13.167	101	6.617	319	6.937	760	6.176	53	6.230	358	5.844
04.06.2025 05:15:00	16.505	3.678	20.183	202	13.096	103	6.782	319	7.101	773	6.328	50	6.378	367	5.983
04.06.2025 05:30:00	16.728	3.521	20.249	202	13.038	105	6.903	321	7.224	861	6.363	60	6.423	369	6.025
04.06.2025 05:45:00	16.788	3.847	20.635	206	13.141	109	7.178	303	7.481	939	6.542	122	6.664	383	6.251
04.06.2025 06:00:00	17.794	3.567	21.361	214	13.731	111	7.305	505	7.810	1033	6.777	217	6.994	402	6.561
04.06.2025 06:15:00	17.816	4.697	22.513	225	14.527	116	7.644	713	8.357	1189	7.168	476	7.643	440	7.170
04.06.2025 06:30:00	18.109	5.477	23.585	236	15.502	118	7.730	1043	8.773	1232	7.542	584	8.125	467	7.622
04.06.2025 06:45:00	18.022	5.516	23.538	235	16.079	108	7.115	1815	8.930	1170	7.760	877	8.638	497	8.103
04.06.2025 07:00:00	18.575	5.425	24.001	240	16.265	112	7.384	1819	9.202	1250	7.953	1.077	9.030	519	8.471
04.06.2025 07:15:00	19.195	5.438	24.632	246	16.610	117	7.660	1757	9.417	1356	8.061	1.358	9.419	542	8.836
04.06.2025 07:30:00	19.318	5.530	24.848	248	17.007	114	7.478	1853	9.332	1341	7.991	1.683	9.673	556	9.075
04.06.2025 07:45:00	19.063	5.554	24.617	246	17.167	108	7.096	1912	9.009	1403	7.605	2.019	9.624	554	9.029

04.06.2025 08:00:00	19.389	5.159	24.548	245	17.421	103	6.778	1971	8.750	1452	7.297	2.363	9.660	556	9.062
04.06.2025 08:15:00	19.646	4.574	24.220	242	17.730	94	6.154	2034	8.188	1496	6.692	2.766	9.458	544	8.873
04.06.2025 08:30:00	19.185	4.493	23.678	237	17.624	87	5.729	2030	7.760	1565	6.195	3.167	9.361	538	8.782
04.06.2025 08:45:00	18.461	4.558	23.019	230	17.417	81	5.291	2202	7.493	1559	5.934	3.746	9.680	557	9.081
04.06.2025 09:00:00	17.765	4.604	22.368	224	17.216	74	4.855	2368	7.222	1552	5.671	4.114	9.785	563	9.179
04.06.2025 09:15:00	17.596	4.557	22.153	222	16.456	82	5.393	1649	7.042	1480	5.562	4.594	10.156	584	9.528
04.06.2025 09:30:00	18.097	4.128	22.225	222	16.881	77	5.045	1409	6.454	1468	4.986	5.086	10.072	579	9.449
04.06.2025 09:45:00	17.327	3.967	21.294	213	16.789	64	4.228	1531	5.759	1470	4.289	5.611	9.900	569	9.287
04.06.2025 10:00:00	15.995	4.087	20.082	201	16.590	49	3.242	1611	4.853	1535	3.318	6.285	9.603	552	9.009
04.06.2025 10:15:00	14.785	4.149	18.934	189	16.398	35	2.312	1581	3.893	1546	2.347	6.909	9.256	532	8.683
04.06.2025 10:30:00	13.600	4.594	18.194	182	16.428	24	1.561	1584	3.145	1509	1.635	7.305	8.940	514	8.387
04.06.2025 10:45:00	12.513	4.216	16.729	167	16.392	3	1.68	1630	1.798	1509	289	7.622	7.912	455	7.422
04.06.2025 11:00:00	11.406	4.277	15.683	157	16.419	-13	-879	1821	942	1510	-568	8.036	7.468	429	7.006
04.06.2025 11:15:00	11.136	4.297	15.434	154	16.552	-19	-1.254	1899	646	1491	-845	8.503	7.657	440	7.183
04.06.2025 11:30:00	11.301	4.311	15.612	156	16.640	-18	-1.166	1892	726	1490	-764	8.602	7.837	451	7.352
04.06.2025 11:45:00	11.597	4.641	16.239	162	16.707	-9	-621	2013	1.392	1462	-70	8.882	8.813	507	8.267
04.06.2025 12:00:00	10.335	5.505	15.839	158	16.364	-10	-672	2131	1.459	1445	14	8.800	8.815	507	8.269
04.06.2025 12:15:00	12.315	4.374	16.689	167	16.216	5	301	2081	2.382	1410	972	8.708	9.679	557	9.080
04.06.2025 12:30:00	10.527	4.543	15.071	151	15.873	-14	-939	2111	1.172	1434	-262	9.786	9.524	548	8.935
04.06.2025 12:45:00	13.083	4.233	17.316	173	16.085	16	1.042	1936	2.978	1559	1.419	9.124	10.544	606	9.891
04.06.2025 13:00:00	12.289	4.230	16.519	165	16.292	1	61	1873	1.934	1511	422	8.704	9.126	525	8.562
04.06.2025 13:15:00	12.047	3.558	15.605	156	16.432	-15	-968	1980	1.012	1485	-473	8.852	8.379	482	7.860
04.06.2025 13:30:00	13.216	3.312	16.529	165	16.376	0	-13	1697	1.684	1434	251	7.791	8.042	463	7.544
04.06.2025 13:45:00	16.418	3.079	19.497	195	16.443	43	2.817	1432	4.249	1436	2.813	6.255	9.068	522	8.507
04.06.2025 14:00:00	12.876	3.204	16.081	161	15.849	1	69	1712	1.781	1422	359	8.070	8.429	485	7.907
04.06.2025 14:15:00	16.908	3.680	20.587	206	16.221	62	4.098	1369	5.467	1382	4.085	5.455	9.540	549	8.950
04.06.2025 14:30:00	16.127	3.876	20.003	200	15.729	61	4.013	1382	5.395	1371	4.024	5.338	9.362	538	8.783
04.06.2025 14:45:00	12.754	4.100	16.854	169	15.093	24	1.569	1645	3.213	1366	1.848	6.761	8.609	495	8.076
04.06.2025 15:00:00	13.343	4.042	17.386	174	15.169	31	2.013	1535	3.548	1346	2.202	6.892	9.094	523	8.531
04.06.2025 15:15:00	12.824	5.064	17.888	179	15.080	39	2.590	1496	4.086	1301	2.784	6.413	9.197	529	8.628
04.06.2025 15:30:00	11.967	5.049	17.016	170	14.878	30	1.938	1619	3.557	1278	2.278	7.615	9.893	569	9.281
04.06.2025 15:45:00	11.554	4.921	16.474	165	14.860	22	1.428	1469	2.897	1244	1.653	6.761	8.414	484	7.893
04.06.2025 16:00:00	18.939	4.397	23.337	233	15.349	116	7.638	816	8.454	1259	7.195	3.289	10.484	603	9.835
04.06.2025 16:15:00	18.971	4.555	23.526	235	15.091	123	8.076	967	9.044	1242	7.802	4.296	12.098	696	11.350
04.06.2025 16:30:00	19.251	4.500	23.751	238	14.872	130	8.512	829	9.341	1150	8.191	3.322	11.512	662	10.800
04.06.2025 16:45:00	18.672	4.510	23.182	232	14.545	126	8.279	854	9.133	1099	8.034	3.190	11.224	646	10.530
04.06.2025 17:00:00	14.799	4.955	19.755	198	14.527	75	4.955	1310	6.265	1106	5.159	5.258	10.417	599	9.773
04.06.2025 17:15:00	12.149	5.137	17.287	173	13.944	48	3.122	1455	4.577	1056	3.520	6.505	10.025	577	9.405
04.06.2025 17:30:00	15.656	4.064	19.721	197	14.283	79	5.162	1233	6.395	1017	5.378	5.053	10.431	600	9.785
04.06.2025 17:45:00	16.341	3.786	20.127	201	13.931	90	5.905	1176	7.082	981	6.101	5.018	11.119	639	10.431
04.06.2025 18:00:00	15.804	3.379	19.184	192	13.851	77	5.064	1158	6.222	988	5.234	5.360	10.594	609	9.938
04.06.2025 18:15:00	15.847	3.722	19.569	196	13.741	84	5.548	1041	6.589	1003	5.586	4.265	9.851	567	9.241
04.06.2025 18:30:00	17.132	3.822	20.954	210	13.723	105	6.917	930	7.848	955	6.892	3.432	10.324	594	9.685
04.06.2025 18:45:00	18.968	4.316	23.285	233	13.927	137	8.988	717	9.705	976	8.729	2.119	10.849	624	10.177
04.06.2025 19:00:00	21.505	4.253	25.758	258	14.371	167	10.962	647	11.610	975	10.635	1.547	12.182	701	11.429
04.06.2025 19:15:00	22.166	4.766	26.932	269	14.473	183	12.007	631	12.637	973	11.665	1.307	12.972	746	12.169
04.06.2025 19:30:00	22.101	4.856	26.957	270	14.300	186	12.202	565	12.767	958	11.809	910	12.718	731	11.931
04.06.2025 19:45:00	23.438	3.985	27.422	274	14.504	190	12.455	448	12.903	953	11.950	500	12.450	716	11.679
04.06.2025 20:00:00	23.794	3.758	27.553	276	14.677	189	12.411	513	12.924	946	11.978	647	12.626	726	11.844
04.06.2025 20:15:00	24.058	3.703	27.761	278	14.760	191	12.532	429	12.961	929	12.032	173	12.205	702	11.450
04.06.2025 20:30:00	23.810	3.720	27.530	275	14.749	188	12.318	397	12.715	876	11.838	243	12.081	695	11.333
04.06.2025 20:45:00	22.696	4.627	27.322	273	14.811	184	12.055	381	12.436	871	11.565	115	11.680	672	10.957
04.06.2025 21:00:00	22.124	4.766	26.890	269	14.529	181	11.911	324	12.235	883	11.352	42	11.394	655	10.688
04.06.2025 21:15:00	21.716	4.807	26.522	265	14.406	178	11.674	307	11.981	861	11.120	49	11.169	642	10.478
04.06.2025 21:30:00	21.130	4.490	25.620	256	14.121	169	11.074	389	11.463	830	10.633	24	10.657	613	9.998
04.06.2025 21:45:00	20.115	4.405	24.520	245	13.977	154	10.143	1265	11.407	812	10.595	50	10.645	612	9.986
04.06.2025 22:00:00	20.223	3.714	23.937	239	13.866	147	9.684	1361	11.045	795	10.250	50	10.300	592	9.662
04.06.2025 22:15:00	20.158	3.463	23.621	236	13.650	146	9.589	1419	11.008	752	10.256	53	10.309	593	9.671
04.06.2025 22:30:00	19.159	3.434	22.594	226	13.207	137	9.024	1435	10.459	704	9.755	27	9.782	563	9.177
04.06.2025 22:45:00	18.427	3.635	22.063	221	13.105	131	8.606	1425	10.031	677	9.353	19	9.372	539	8.792
04.06.2025 23:00:00	17.220	4.532	21.751	218	13.113	126	8.295	1333	9.628	699	8.928	1	8.930	514	8.377
04.06.2025 23:15:00	17.010	4.484	21.494	215	13.064	123	8.092	1358	9.450	685	8.765	50	8.815	507	8.270

04.06.2025 23:30:00	16.343	4.458	20.800	208	12.810	117	7.666	1320	8.986	680	8.306	50	8.356	481	7.839
04.06.2025 23:45:00	15.800	4.463	20.263	203	12.685	111	7.265	1340	8.604	682	7.923	50	7.973	459	7.479
05.06.2025 00:00:00	16.225	4.465	20.690	207	12.667	117	7.699	484	8.183	669	7.514	50	7.564	435	7.096
05.06.2025 00:15:00	17.135	2.934	20.069	201	12.501	111	7.257	310	7.567	671	6.896	25	6.921	398	6.493
05.06.2025 00:30:00	17.075	2.626	19.702	197	12.393	107	7.005	296	7.301	668	6.633	20	6.653	383	6.241
05.06.2025 00:45:00	16.921	2.626	19.548	195	12.507	103	6.743	366	7.109	664	6.445	0	6.445	371	6.046
05.06.2025 01:00:00	16.373	2.621	18.994	190	12.265	98	6.441	447	6.888	649	6.240	45	6.284	361	5.895
05.06.2025 01:15:00	16.439	2.627	19.065	191	12.582	94	6.199	467	6.665	649	6.016	53	6.069	349	5.694
05.06.2025 01:30:00	16.175	2.628	18.803	188	12.452	92	6.071	452	6.523	666	5.856	50	5.906	340	5.541
05.06.2025 01:45:00	16.129	2.626	18.755	188	12.388	93	6.087	319	6.407	652	5.754	50	5.804	334	5.445
05.06.2025 02:00:00	15.933	2.654	18.588	186	12.316	91	5.995	319	6.314	640	5.674	50	5.724	329	5.370
05.06.2025 02:15:00	15.177	3.486	18.663	187	12.367	92	6.018	317	6.335	682	5.654	50	5.703	328	5.351
05.06.2025 02:30:00	14.971	3.551	18.523	185	12.288	91	5.958	328	6.287	661	5.625	43	5.668	326	5.317
05.06.2025 02:45:00	14.763	3.549	18.313	183	12.104	90	5.935	302	6.237	650	5.587	3	5.591	322	5.245
05.06.2025 03:00:00	14.831	3.551	18.382	184	12.113	91	5.994	302	6.295	682	5.613	0	5.613	323	5.266
05.06.2025 03:15:00	14.629	3.659	18.288	183	12.079	90	5.935	361	6.296	664	5.632	0	5.632	324	5.283
05.06.2025 03:30:00	14.374	3.631	18.005	180	11.904	89	5.832	435	6.267	635	5.632	0	5.632	324	5.284
05.06.2025 03:45:00	14.499	3.698	18.196	182	12.005	90	5.919	466	6.385	638	5.747	31	5.778	332	5.420
05.06.2025 04:00:00	14.758	3.660	18.418	184	12.260	90	5.884	516	6.400	646	5.753	50	5.803	334	5.444
05.06.2025 04:15:00	15.289	3.589	18.878	189	12.630	91	5.968	497	6.465	680	5.785	53	5.838	336	5.477
05.06.2025 04:30:00	15.031	3.853	18.883	189	12.325	96	6.274	366	6.640	696	5.944	50	5.994	345	5.623
05.06.2025 04:45:00	15.406	4.664	20.070	201	12.510	110	7.249	313	7.561	736	6.825	11	6.836	393	6.413
05.06.2025 05:00:00	15.818	4.673	20.491	205	12.760	113	7.414	318	7.732	769	6.963	0	6.963	400	6.532
05.06.2025 05:15:00	16.270	4.663	20.933	209	13.036	115	7.572	337	7.910	762	7.147	18	7.165	412	6.722
05.06.2025 05:30:00	16.721	4.221	20.941	209	13.017	116	7.599	372	7.971	831	7.141	70	7.210	415	6.764
05.06.2025 05:45:00	17.085	3.471	20.556	206	13.095	109	7.147	382	7.529	900	6.629	121	6.750	388	6.332
05.06.2025 06:00:00	18.359	3.555	21.913	219	14.072	114	7.508	473	7.981	1024	6.957	265	7.222	415	6.775
05.06.2025 06:15:00	18.955	4.363	23.318	233	15.001	121	7.962	525	8.487	1191	7.296	425	7.721	444	7.243
05.06.2025 06:30:00	19.137	5.225	24.362	244	15.729	126	8.264	541	8.805	1229	7.576	585	8.161	469	7.656
05.06.2025 06:45:00	19.472	5.739	25.211	252	16.308	130	8.521	508	9.029	1189	7.840	607	8.447	486	7.925
05.06.2025 07:00:00	19.572	5.755	25.327	253	16.295	132	8.646	695	9.341	1270	8.071	703	8.774	505	8.231
05.06.2025 07:15:00	19.773	5.551	25.324	253	16.787	124	8.159	1550	9.709	1326	8.382	907	9.290	534	8.715
05.06.2025 07:30:00	19.198	5.632	24.830	248	16.885	115	7.581	1654	9.235	1354	7.881	1.594	9.474	545	8.888
05.06.2025 07:45:00	18.627	5.684	24.311	243	16.687	111	7.271	1704	8.975	1372	7.603	2.069	9.672	556	9.073
05.06.2025 08:00:00	18.599	5.727	24.326	243	16.940	107	7.035	1783	8.818	1385	7.434	2.529	9.963	573	9.346
05.06.2025 08:15:00	17.978	5.829	23.807	238	16.808	101	6.660	1932	8.592	1445	7.147	3.310	10.458	601	9.811
05.06.2025 08:30:00	16.859	5.946	22.805	228	16.611	89	5.876	2105	7.982	1480	6.502	4.239	10.741	618	10.076
05.06.2025 08:45:00	17.580	5.706	23.286	233	17.314	86	5.653	2194	7.847	1492	6.355	4.064	10.419	599	9.774
05.06.2025 09:00:00	16.192	5.561	21.753	218	17.211	65	4.260	2308	6.568	1446	5.122	4.695	9.817	565	9.209
05.06.2025 09:15:00	15.964	4.980	20.943	209	16.712	60	3.962	2358	6.319	1463	4.856	5.186	10.042	578	9.421
05.06.2025 09:30:00	17.064	4.385	21.449	214	17.363	58	3.813	1801	5.614	1447	4.167	4.925	9.093	523	8.530
05.06.2025 09:45:00	16.659	4.470	21.130	211	17.146	57	3.716	1397	5.113	1456	3.657	5.469	9.126	525	8.561
05.06.2025 10:00:00	16.450	4.516	20.966	210	17.017	56	3.684	1348	5.032	1511	3.520	5.974	9.495	546	8.907
05.06.2025 10:15:00	20.074	4.307	24.381	244	17.424	101	6.612	969	7.582	1499	6.083	4.020	10.102	581	9.477
05.06.2025 10:30:00	22.996	4.145	27.141	271	17.951	134	8.785	775	9.561	1533	8.028	2.898	10.926	628	10.250
05.06.2025 10:45:00	23.448	4.048	27.496	275	17.805	141	9.274	779	10.054	1590	8.463	2.911	11.374	654	10.670
05.06.2025 11:00:00	22.983	3.478	26.461	265	17.934	124	8.139	824	8.963	1514	7.448	3.332	10.780	620	10.113
05.06.2025 11:15:00	23.206	3.314	26.520	265	17.818	127	8.311	892	9.203	1450	7.753	3.013	10.766	619	10.100
05.06.2025 11:30:00	25.938	3.192	29.130	291	18.064	162	10.613	677	11.290	1501	9.789	1.871	11.660	671	10.938
05.06.2025 11:45:00	26.272	3.207	29.479	295	17.924	169	11.092	741	11.833	1533	10.300	1.822	12.122	697	11.371
05.06.2025 12:00:00	21.789	3.576	25.366	254	17.498	114	7.500	1209	8.709	1447	7.262	3.967	11.229	646	10.534
05.06.2025 12:15:00	19.521	3.098	22.619	226	16.501	88	5.803	1437	7.240	1490	5.750	5.068	10.818	622	10.148
05.06.2025 12:30:00	12.654	3.683	16.337	163	15.708	7	458	2103	2.561	1438	1.123	8.935	10.058	578	9.436
05.06.2025 12:45:00	12.358	3.507	15.865	159	16.117	-6	-405	1930	1.526	1399	127	8.711	8.838	508	8.291
05.06.2025 13:00:00	22.754	2.731	25.485	255	17.132	121	7.977	931	8.908	1470	7.437	3.311	10.749	618	10.084
05.06.2025 13:15:00	21.365	2.900	24.265	243	16.965	106	6.951	1252	8.203	1446	6.756	4.635	11.392	655	10.687
05.06.2025 13:30:00	19.423	2.976	22.398	224	16.765	81	5.328	1318	6.646	1464	5.182	5.004	10.186	586	9.556
05.06.2025 13:45:00	12.936	3.447	16.384	164	16.225	0	-5	1792	1.787	1447	340	7.827	8.167	470	7.661
05.06.2025 14:00:00	11.942	3.550	15.492	155	15.689	-5	-346	2022	1.676	1399	277	9.069	9.346	537	8.767
05.06.2025 14:15:00	16.907	4.407	21.314	213	16.238	73	4.790	1449	6.239	1325	4.914	6.078	10.991	632	10.311
05.06.2025 14:30:00	21.834	4.329	26.163	262	16.736	137	9.028	790	9.819	1318	8.501	2.468	10.969	631	10.290
05.06.2025 14:45:00	22.455	4.379	26.834	268	16.910	145	9.511	881	10.392	1295	9.097	2.929	12.026	692	11.282

05.06.2025 15:00:00	16.599	4.753	21.352	214	16.204	74	4.860	1326	6.186	1256	4.930	5.501	10.431	600	9.785
05.06.2025 15:15:00	17.446	4.805	22.251	223	16.284	86	5.658	1224	6.882	1269	5.612	5.498	11.111	639	10.423
05.06.2025 15:30:00	13.255	5.102	18.357	184	15.540	40	2.594	1609	4.203	1248	2.955	6.924	9.879	568	9.268
05.06.2025 15:45:00	16.739	4.761	21.501	215	15.754	83	5.448	1015	6.463	1200	5.263	4.120	9.382	540	8.802
05.06.2025 16:00:00	20.063	4.567	24.630	246	15.677	131	8.576	670	9.247	1168	8.079	2.296	10.375	597	9.733
05.06.2025 16:15:00	18.146	4.077	22.223	222	14.888	107	7.006	823	7.829	1128	6.701	3.392	10.093	580	9.468
05.06.2025 16:30:00	18.655	3.922	22.577	226	14.665	115	7.571	804	8.375	1074	7.301	2.866	10.167	585	9.538
05.06.2025 16:45:00	19.549	3.859	23.408	234	14.834	125	8.215	848	9.063	1099	7.964	2.632	10.597	609	9.941
05.06.2025 17:00:00	16.658	4.171	20.829	208	14.338	94	6.189	1088	7.276	1082	6.194	4.464	10.658	613	9.999
05.06.2025 17:15:00	20.479	4.460	24.940	249	14.838	148	9.704	681	10.386	1125	9.260	2.079	11.339	652	10.637
05.06.2025 17:30:00	23.869	4.322	28.190	282	15.125	192	12.592	522	13.114	1112	12.002	867	12.870	740	12.073
05.06.2025 17:45:00	22.854	4.392	27.246	272	14.669	185	12.120	584	12.704	1017	11.686	1.761	13.448	773	12.615
05.06.2025 18:00:00	22.508	4.406	26.915	269	14.314	185	12.146	593	12.739	1024	11.715	1.751	13.466	774	12.633
05.06.2025 18:15:00	18.916	5.508	24.424	244	13.856	155	10.168	844	11.012	1034	9.978	2.701	12.679	729	11.894
05.06.2025 18:30:00	16.502	5.976	22.477	225	13.565	130	8.557	1075	9.632	1000	8.632	4.263	12.895	742	12.097
05.06.2025 18:45:00	20.329	5.616	25.945	259	14.266	171	11.249	644	11.892	1027	10.865	1.763	12.628	726	11.847
05.06.2025 19:00:00	21.306	5.579	26.885	269	14.582	181	11.854	464	12.318	1023	11.295	1.305	12.600	725	11.820
05.06.2025 19:15:00	21.838	5.909	27.747	277	14.846	189	12.434	395	12.829	993	11.836	768	12.604	725	11.824
05.06.2025 19:30:00	20.352	5.950	26.302	263	14.698	170	11.171	596	11.767	955	10.812	1.500	12.312	708	11.550
05.06.2025 19:45:00	20.996	5.686	26.683	267	14.759	175	11.482	535	12.017	932	11.085	833	11.918	685	11.180
05.06.2025 20:00:00	20.696	5.372	26.068	261	14.469	170	11.168	528	11.696	917	10.779	802	11.581	666	10.865
05.06.2025 20:15:00	20.407	4.906	25.313	253	14.373	160	10.526	755	11.281	916	10.365	596	10.961	630	10.283
05.06.2025 20:30:00	19.591	4.878	24.469	245	14.075	152	9.996	1330	11.327	860	10.466	444	10.911	627	10.236
05.06.2025 20:45:00	20.295	4.838	25.133	251	14.198	160	10.523	1286	11.809	873	10.936	84	11.020	634	10.338
05.06.2025 21:00:00	20.670	4.837	25.507	255	14.208	166	10.878	1238	12.116	873	11.243	73	11.315	651	10.615
05.06.2025 21:15:00	20.940	4.821	25.761	258	14.513	165	10.826	1276	12.102	857	11.244	76	11.320	651	10.620
05.06.2025 21:30:00	20.298	4.833	25.131	251	14.152	161	10.567	1233	11.800	849	10.952	17	10.969	631	10.290
05.06.2025 21:45:00	19.942	4.832	24.774	248	13.884	160	10.482	1216	11.699	830	10.868	36	10.904	627	10.229
05.06.2025 22:00:00	19.382	4.832	24.214	242	13.488	157	10.327	1009	11.336	820	10.517	50	10.567	608	9.913
05.06.2025 22:15:00	19.827	4.535	24.362	244	13.070	166	10.882	371	11.254	786	10.467	28	10.496	604	9.846
05.06.2025 22:30:00	19.565	4.497	24.062	241	13.222	159	10.440	386	10.826	755	10.071	50	10.120	582	9.494
05.06.2025 22:45:00	18.518	4.483	23.001	230	12.808	149	9.813	528	10.341	723	9.618	48	9.666	556	9.068
05.06.2025 23:00:00	18.283	4.501	22.784	228	12.941	144	9.471	398	9.868	723	9.145	23	9.169	527	8.601
05.06.2025 23:15:00	17.723	4.749	22.473	225	12.875	141	9.233	342	9.575	719	8.856	41	8.897	512	8.346
05.06.2025 23:30:00	17.570	4.763	22.334	223	13.143	135	8.832	306	9.138	706	8.432	0	8.432	485	7.910
05.06.2025 23:45:00	17.111	4.476	21.587	216	12.858	128	8.385	356	8.742	710	8.032	45	8.077	464	7.577
06.06.2025 00:00:00	16.603	4.428	21.031	210	12.613	123	8.085	278	8.363	697	7.666	9	7.674	441	7.199
06.06.2025 00:15:00	16.685	3.544	20.229	202	12.498	113	7.416	338	7.754	702	7.052	41	7.093	408	6.654
06.06.2025 00:30:00	16.321	3.400	19.721	197	12.321	108	7.095	312	7.407	696	6.711	27	6.738	388	6.321
06.06.2025 00:45:00	15.970	3.398	19.368	194	12.267	104	6.804	369	7.173	677	6.496	3	6.499	374	6.097
06.06.2025 01:00:00	15.889	3.398	19.287	193	12.363	101	6.630	407	7.037	666	6.371	40	6.411	369	6.014
06.06.2025 01:15:00	15.608	3.328	18.936	189	12.164	99	6.484	369	6.853	678	6.175	2	6.177	355	5.795
06.06.2025 01:30:00	15.741	3.162	18.903	189	12.210	98	6.407	386	6.793	686	6.107	39	6.146	353	5.766
06.06.2025 01:45:00	15.798	3.187	18.985	190	12.249	98	6.448	311	6.759	690	6.068	0	6.068	349	5.693
06.06.2025 02:00:00	16.077	2.588	18.665	187	12.168	95	6.216	319	6.535	660	5.875	3	5.878	338	5.514
06.06.2025 02:15:00	16.349	2.390	18.739	187	12.365	93	6.094	355	6.449	658	5.791	36	5.827	335	5.467
06.06.2025 02:30:00	16.162	2.701	18.863	189	12.143	98	6.433	309	6.742	673	6.070	7	6.077	349	5.701
06.06.2025 02:45:00	16.209	3.394	19.603	196	12.363	106	6.939	333	7.272	651	6.621	22	6.643	382	6.232
06.06.2025 03:00:00	15.172	4.147	19.319	193	12.327	102	6.697	621	7.318	680	6.638	50	6.688	385	6.274
06.06.2025 03:15:00	14.959	4.249	19.208	192	12.225	102	6.689	682	7.371	673	6.698	50	6.748	388	6.330
06.06.2025 03:30:00	14.471	4.249	18.720	187	12.201	95	6.236	771	7.007	653	6.354	53	6.407	368	6.011
06.06.2025 03:45:00	13.995	4.249	18.244	182	12.218	88	5.756	772	6.529	657	5.871	50	5.921	341	5.555
06.06.2025 04:00:00	13.984	4.260	18.244	182	12.249	87	5.725	751	6.477	668	5.808	30	5.838	336	5.476
06.06.2025 04:15:00	14.183	4.419	18.602	186	12.423	90	5.903	563	6.466	679	5.787	0	5.787	333	5.429
06.06.2025 04:30:00	14.522	4.418	18.940	189	12.586	92	6.073	489	6.562	722	5.840	0	5.840	336	5.479
06.06.2025 04:45:00	14.467	4.416	18.883	189	12.387	95	6.212	489	6.702	746	5.956	0	5.956	343	5.587
06.06.2025 05:00:00	14.489	4.418	18.907	189	12.380	95	6.243	574	6.817	786	6.031	40	6.071	349	5.695
06.06.2025 05:15:00	14.764	4.566	19.330	193	12.479	100	6.558	607	7.164	786	6.378	50	6.428	370	6.030
06.06.2025 05:30:00	15.120	4.563	19.684	197	12.624	103	6.760	607	7.367	854	6.513	50	6.563	377	6.157
06.06.2025 05:45:00	15.717	4.573	20.289	203	12.928	107	7.051	608	7.659	932	6.727	56	6.783	390	6.364
06.06.2025 06:00:00	16.492	4.591	21.083	211	13.432	112	7.328	676	8.003	1038	6.965	192	7.158	412	6.715
06.06.2025 06:15:00	16.736	5.723	22.460	225	14.214	120	7.901	726	8.626	1163	7.463	161	7.624	438	7.153

06.06.2025 06:30:00	18.014	6.013	24.027	240	15.061	131	8.595	504	9.099	1193	7.907	239	8.145	468	7.641
06.06.2025 06:45:00	19.290	6.013	25.304	253	15.691	140	9.219	490	9.709	1218	8.492	233	8.724	502	8.185
06.06.2025 07:00:00	20.142	5.909	26.051	261	16.157	145	9.489	496	9.985	1245	8.741	236	8.977	516	8.421
06.06.2025 07:15:00	20.465	5.793	26.258	263	16.376	144	9.474	513	9.987	1336	8.651	523	9.175	528	8.607
06.06.2025 07:30:00	20.529	5.837	26.366	264	16.490	144	9.468	543	10.011	1403	8.608	735	9.343	537	8.765
06.06.2025 07:45:00	21.231	5.650	26.882	269	16.645	150	9.819	540	10.359	1435	8.924	867	9.792	563	9.186
06.06.2025 08:00:00	21.555	5.619	27.173	272	16.816	151	9.935	600	10.535	1424	9.111	1.391	10.502	604	9.852
06.06.2025 08:15:00	22.270	5.366	27.636	276	16.824	158	10.378	585	10.963	1500	9.463	1.424	10.888	626	10.214
06.06.2025 08:30:00	21.913	5.424	27.337	273	16.853	153	10.058	621	10.679	1547	9.133	2.162	11.295	650	10.596
06.06.2025 08:45:00	23.727	5.332	29.058	291	17.474	169	11.124	511	11.635	1550	10.085	1.046	11.130	640	10.441
06.06.2025 09:00:00	24.496	5.341	29.837	298	17.814	176	11.549	510	12.059	1597	10.462	1.026	11.488	661	10.777
06.06.2025 09:15:00	23.944	5.054	28.998	290	16.966	176	11.566	643	12.209	1534	10.675	1.666	12.341	710	11.577
06.06.2025 09:30:00	23.581	5.107	28.688	287	16.943	172	11.286	660	11.947	1455	10.492	1.442	11.933	686	11.195
06.06.2025 09:45:00	24.550	5.060	29.610	296	17.411	179	11.724	638	12.362	1443	10.919	1.724	12.643	727	11.861
06.06.2025 10:00:00	20.755	5.381	26.136	261	16.404	142	9.328	1137	10.466	1443	9.023	4.429	13.451	774	12.619
06.06.2025 10:15:00	22.124	4.545	26.669	267	16.883	143	9.377	1444	10.820	1540	9.280	3.623	12.903	742	12.104
06.06.2025 10:30:00	15.271	5.126	20.396	204	15.739	67	4.387	2666	7.053	1498	5.555	7.412	12.968	746	12.165
06.06.2025 10:45:00	15.646	4.986	20.632	206	15.785	70	4.571	2560	7.131	1414	5.717	6.640	12.357	711	11.593
06.06.2025 11:00:00	16.312	4.849	21.161	212	15.690	79	5.180	2269	7.449	1344	6.105	5.910	12.015	691	11.271
06.06.2025 11:15:00	14.856	4.303	19.159	192	15.368	54	3.545	1900	5.445	1353	4.092	7.377	11.470	660	10.760
06.06.2025 11:30:00	14.506	4.268	18.774	188	15.366	48	3.173	1929	5.101	1360	3.741	8.068	11.809	679	11.078
06.06.2025 11:45:00	14.625	4.166	18.791	188	15.647	44	2.911	1825	4.736	1346	3.390	7.704	11.094	638	10.407
06.06.2025 12:00:00	19.963	3.620	23.583	236	15.805	113	7.429	1176	8.604	1418	7.186	4.987	12.174	700	11.420
06.06.2025 12:15:00	20.632	3.102	23.735	237	16.421	106	6.971	1115	8.086	1437	6.649	3.620	10.269	591	9.634
06.06.2025 12:30:00	13.964	3.782	17.746	177	15.386	33	2.150	1665	3.815	1394	2.421	8.038	10.459	601	9.812
06.06.2025 12:45:00	10.922	4.038	14.960	150	14.851	-1	-41	1954	1.913	1328	585	10.536	11.121	640	10.433
06.06.2025 13:00:00	11.565	3.723	15.287	153	14.627	8	500	1805	2.305	1242	1.063	8.336	9.399	541	8.817
06.06.2025 13:15:00	14.511	3.400	17.911	179	14.475	49	3.208	1451	4.658	1228	3.431	6.650	10.081	580	9.457
06.06.2025 13:30:00	8.456	4.287	12.743	127	13.863	-19	-1.229	2147	919	1151	-232	9.829	9.598	552	9.004
06.06.2025 13:45:00	10.653	3.760	14.413	144	13.991	4	274	1645	1.919	1092	828	8.518	9.346	538	8.768
06.06.2025 14:00:00	9.550	3.963	13.512	135	13.583	-3	-203	2045	1.842	1091	751	8.587	9.337	537	8.760
06.06.2025 14:15:00	8.367	4.782	13.149	131	13.628	-9	-601	2889	2.287	1104	1.183	9.606	10.789	621	10.122
06.06.2025 14:30:00	8.637	4.927	13.564	136	13.466	-1	-37	2946	2.909	1066	1.843	7.814	9.656	555	9.059
06.06.2025 14:45:00	5.784	5.251	11.036	110	13.127	-33	-2.168	3001	833	1035	-202	9.956	9.753	561	9.150
06.06.2025 15:00:00	10.639	4.840	15.480	155	13.399	29	1.897	2781	4.678	1026	3.652	8.388	12.040	692	11.295
06.06.2025 15:15:00	7.421	5.095	12.516	125	13.291	-14	-887	2827	1.940	972	968	8.283	9.252	532	8.679
06.06.2025 15:30:00	8.460	4.636	13.095	131	13.286	-5	-317	2643	2.326	973	1.353	7.623	8.976	516	8.420
06.06.2025 15:45:00	9.797	4.557	14.353	144	12.998	18	1.193	2424	3.617	995	2.623	6.854	9.477	545	8.891
06.06.2025 16:00:00	8.338	4.690	13.028	130	13.074	-3	-174	1862	1.688	947	741	8.533	9.275	533	8.701
06.06.2025 16:15:00	13.043	4.331	17.374	174	13.446	56	3.697	1418	5.115	959	4.156	6.706	10.862	625	10.190
06.06.2025 16:30:00	9.985	4.750	14.736	147	13.011	24	1.554	1701	3.255	932	2.323	8.138	10.461	602	9.814
06.06.2025 16:45:00	9.857	4.579	14.437	144	12.992	20	1.281	1580	2.861	934	1.927	6.700	8.628	496	8.094
06.06.2025 17:00:00	10.709	4.438	15.147	151	12.779	33	2.183	1459	3.642	907	2.735	6.780	9.516	547	8.927
06.06.2025 17:15:00	14.335	4.361	18.696	187	12.841	85	5.583	1120	6.703	929	5.774	4.423	10.198	586	9.567
06.06.2025 17:30:00	13.173	4.676	17.849	178	12.891	72	4.708	1255	5.963	929	5.034	5.848	10.882	626	10.208
06.06.2025 17:45:00	13.491	3.941	17.432	174	12.782	67	4.409	1074	5.482	914	4.568	4.609	9.176	528	8.609
06.06.2025 18:00:00	15.155	3.686	18.842	188	12.602	91	5.960	947	6.907	879	6.028	4.586	10.614	610	9.957
06.06.2025 18:15:00	13.884	4.688	18.572	186	12.562	87	5.737	1085	6.822	903	5.920	4.900	10.819	622	10.150
06.06.2025 18:30:00	15.208	4.626	19.835	198	12.618	105	6.913	943	7.856	907	6.949	4.463	11.412	656	10.706
06.06.2025 18:45:00	15.537	4.684	20.221	202	12.599	111	7.309	897	8.206	884	7.322	4.175	11.497	661	10.785
06.06.2025 19:00:00	17.319	4.441	21.760	218	12.305	139	9.099	705	9.804	908	8.896	2.869	11.765	677	11.037
06.06.2025 19:15:00	18.628	4.354	22.982	230	12.443	155	10.154	567	10.721	878	9.843	2.114	11.957	688	11.217
06.06.2025 19:30:00	19.220	4.309	23.530	235	12.685	159	10.450	659	11.109	866	10.242	1.914	12.156	699	11.404
06.06.2025 19:45:00	19.869	4.259	24.128	241	12.909	165	10.812	616	11.429	858	10.571	1.495	12.066	694	11.319
06.06.2025 20:00:00	19.931	4.221	24.152	242	12.560	170	11.180	532	11.712	864	10.847	934	11.782	678	11.053
06.06.2025 20:15:00	19.335	4.789	24.124	241	12.450	171	11.261	528	11.788	847	10.942	782	11.724	674	10.999
06.06.2025 20:30:00	18.663	4.909	23.572	236	12.210	167	10.959	436	11.395	786	10.609	697	11.306	650	10.606
06.06.2025 20:45:00	18.795	4.877	23.671	237	12.176	169	11.090	329	11.419	764	10.655	381	11.036	635	10.353
06.06.2025 21:00:00	18.212	4.874	23.086	231	11.856	165	10.835	418	11.253	759	10.494	403	10.897	627	10.222
06.06.2025 21:15:00	17.706	4.838	22.544	225	11.349	165	10.805	401	11.205	740	10.465	240	10.705	616	10.043
06.06.2025 21:30:00	17.768	4.832	22.599	226	11.370	165	10.839	394	11.232	757	10.475	48	10.523	605	9.872
06.06.2025 21:45:00	17.581	4.831	22.412	224	11.318	163	10.706	546	11.252	725	10.528	22	10.549	607	9.897

06.06.2025 22:00:00	17.519	4.828	22.347	223	11.320	162	10.641	532	11.172	703	10.469	36	10.505	604	9.855
06.06.2025 22:15:00	17.768	4.588	22.356	224	11.454	160	10.519	636	11.155	716	10.439	50	10.488	603	9.839
06.06.2025 22:30:00	17.258	4.560	21.818	218	11.384	153	10.063	672	10.735	674	10.061	50	10.111	581	9.485
06.06.2025 22:45:00	16.737	4.548	21.285	213	11.255	147	9.670	638	10.309	672	9.637	53	9.690	557	9.090
06.06.2025 23:00:00	16.529	4.564	21.093	211	11.366	143	9.373	601	9.975	631	9.344	13	9.357	538	8.778
06.06.2025 23:15:00	16.217	4.591	20.807	208	11.405	138	9.056	542	9.598	623	8.975	50	9.025	519	8.466
06.06.2025 23:30:00	15.788	4.596	20.384	204	11.182	135	8.863	541	9.404	627	8.776	50	8.826	508	8.280
06.06.2025 23:45:00	15.299	4.596	19.895	199	11.072	129	8.495	571	9.066	621	8.445	50	8.495	489	7.969
07.06.2025 00:00:00	15.094	4.594	19.688	197	11.134	125	8.232	590	8.822	619	8.203	50	8.253	475	7.743
07.06.2025 00:15:00	15.997	2.973	18.971	190	11.068	116	7.598	564	8.162	590	7.572	24	7.596	437	7.126
07.06.2025 00:30:00	15.537	2.720	18.257	183	10.677	111	7.287	586	7.873	583	7.289	48	7.337	422	6.883
07.06.2025 00:45:00	15.252	2.719	17.971	180	10.690	107	6.995	613	7.608	590	7.017	50	7.067	406	6.630
07.06.2025 01:00:00	15.231	2.723	17.954	180	10.897	103	6.774	652	7.427	553	6.874	13	6.887	396	6.461
07.06.2025 01:15:00	15.116	2.720	17.836	178	10.923	101	6.634	656	7.290	576	6.714	0	6.714	386	6.298
07.06.2025 01:30:00	14.761	2.974	17.736	177	10.712	103	6.743	671	7.415	570	6.844	20	6.865	395	6.440
07.06.2025 01:45:00	14.771	3.683	18.454	185	10.669	114	7.487	420	7.907	559	7.348	3	7.351	423	6.896
07.06.2025 02:00:00	15.054	3.713	18.767	188	10.917	115	7.548	269	7.817	577	7.240	0	7.240	416	6.792
07.06.2025 02:15:00	13.717	4.478	18.195	182	10.431	114	7.468	269	7.738	578	7.160	0	7.160	412	6.717
07.06.2025 02:30:00	13.234	4.529	17.763	178	10.524	106	6.955	363	7.319	569	6.750	49	6.798	391	6.378
07.06.2025 02:45:00	12.508	4.528	17.036	170	10.485	96	6.285	365	6.650	563	6.087	9	6.096	351	5.719
07.06.2025 03:00:00	12.622	4.532	17.154	172	10.662	95	6.226	376	6.602	567	6.035	20	6.055	348	5.680
07.06.2025 03:15:00	12.723	4.113	16.836	168	10.386	94	6.187	434	6.621	582	6.040	53	6.093	350	5.716
07.06.2025 03:30:00	12.436	4.311	16.747	167	10.396	93	6.090	392	6.483	587	5.896	37	5.933	341	5.566
07.06.2025 03:45:00	12.207	4.336	16.542	165	10.155	93	6.129	412	6.541	587	5.955	1	5.956	343	5.587
07.06.2025 04:00:00	12.049	4.334	16.383	164	10.030	93	6.096	432	6.528	589	5.938	33	5.972	343	5.602
07.06.2025 04:15:00	11.789	4.661	16.450	165	10.025	94	6.167	399	6.566	606	5.960	0	5.960	343	5.591
07.06.2025 04:30:00	11.644	4.711	16.355	164	9.947	94	6.151	379	6.531	638	5.892	17	5.909	340	5.544
07.06.2025 04:45:00	11.533	4.707	16.240	162	9.731	95	6.251	343	6.594	637	5.957	45	6.002	345	5.631
07.06.2025 05:00:00	11.608	4.708	16.316	163	9.757	96	6.300	302	6.601	645	5.956	0	5.956	343	5.588
07.06.2025 05:15:00	11.258	4.706	15.963	160	9.480	95	6.228	337	6.565	678	5.888	35	5.923	341	5.556
07.06.2025 05:30:00	10.549	4.703	15.251	153	8.786	95	6.218	359	6.577	715	5.862	89	5.951	342	5.583
07.06.2025 05:45:00	9.968	4.713	14.681	147	8.128	96	6.310	385	6.695	771	5.923	156	6.080	350	5.703
07.06.2025 06:00:00	9.585	4.731	14.317	143	7.725	97	6.351	480	6.831	822	6.009	293	6.303	362	5.913
07.06.2025 06:15:00	9.312	5.179	14.492	145	7.796	98	6.453	548	7.001	885	6.117	490	6.607	380	6.198
07.06.2025 06:30:00	9.478	5.390	14.867	149	8.124	99	6.495	638	7.133	887	6.246	591	6.837	393	6.414
07.06.2025 06:45:00	9.081	5.401	14.482	145	7.805	98	6.434	657	7.091	824	6.266	771	7.038	405	6.602
07.06.2025 07:00:00	8.568	5.493	14.061	141	7.688	93	6.139	732	6.871	882	5.989	1.455	7.444	428	6.983
07.06.2025 07:15:00	9.100	5.526	14.626	146	7.797	100	6.582	642	7.224	888	6.336	1.332	7.668	441	7.194
07.06.2025 07:30:00	9.117	5.597	14.714	147	7.875	100	6.592	586	7.178	908	6.269	1.841	8.110	466	7.609
07.06.2025 07:45:00	10.045	5.357	15.402	154	8.226	105	6.916	598	7.515	901	6.613	1.674	8.288	477	7.775
07.06.2025 08:00:00	9.992	5.205	15.197	152	8.225	102	6.717	672	7.389	893	6.496	2.101	8.598	494	8.066
07.06.2025 08:15:00	10.956	5.131	16.087	161	8.328	114	7.484	564	8.048	951	7.096	1.637	8.733	502	8.193
07.06.2025 08:30:00	11.820	5.116	16.936	169	8.452	125	8.190	549	8.739	955	7.784	1.634	9.418	542	8.835
07.06.2025 08:45:00	11.788	5.190	16.978	170	8.351	127	8.330	633	8.963	972	7.991	2.031	10.021	576	9.401
07.06.2025 09:00:00	9.727	5.533	15.260	153	8.020	106	6.981	1020	8.001	961	7.040	3.521	10.561	607	9.908
07.06.2025 09:15:00	11.375	4.672	16.047	160	8.241	115	7.531	939	8.470	963	7.506	2.888	10.395	598	9.751
07.06.2025 09:30:00	12.667	4.525	17.192	172	8.473	128	8.419	898	9.316	915	8.401	2.585	10.987	632	10.307
07.06.2025 09:45:00	11.330	4.167	15.496	155	8.224	107	7.010	1086	8.096	902	7.195	3.678	10.873	625	10.200
07.06.2025 10:00:00	9.475	4.196	13.670	137	8.018	83	5.433	1180	6.613	930	5.683	4.323	10.006	575	9.387
07.06.2025 10:15:00	7.416	4.856	12.272	123	7.804	65	4.280	1473	5.753	948	4.804	5.457	10.261	590	9.626
07.06.2025 10:30:00	5.660	5.215	10.875	109	7.949	42	2.775	1761	4.536	851	3.685	7.194	10.879	626	10.206
07.06.2025 10:45:00	8.023	4.814	12.837	128	8.115	69	4.525	1495	6.020	856	5.164	5.755	10.919	628	10.243
07.06.2025 11:00:00	8.958	4.892	13.850	139	8.103	84	5.525	1396	6.921	881	6.040	5.656	11.697	673	10.973
07.06.2025 11:15:00	7.167	5.335	12.502	125	7.986	66	4.325	1638	5.963	861	5.102	6.786	11.888	684	11.153
07.06.2025 11:30:00	7.286	4.982	12.268	123	7.865	64	4.216	1259	5.475	877	4.598	5.611	10.209	587	9.577
07.06.2025 11:45:00	7.415	4.897	12.311	123	7.858	65	4.265	1308	5.574	883	4.691	5.291	9.982	574	9.364
07.06.2025 12:00:00	7.285	4.943	12.228	122	7.991	62	4.052	1384	5.437	834	4.602	5.183	9.785	563	9.179
07.06.2025 12:15:00	9.895	4.388	14.283	143	8.021	92	6.028	1035	7.063	863	6.200	3.479	9.679	557	9.080
07.06.2025 12:30:00	15.105	3.976	19.081	191	8.269	159	10.462	769	11.231	870	10.362	2.283	12.645	727	11.863
07.06.2025 12:45:00	13.558	4.197	17.754	178	8.088	142	9.346	885	10.231	918	9.313	3.281	12.595	724	11.815
07.06.2025 13:00:00	6.783	5.180	11.963	120	8.147	55	3.641	1838	5.479	816	4.662	7.376	12.038	692	11.293
07.06.2025 13:15:00	2.655	4.658	7.313	73	8.132	-13	-879	2219	1.340	825	515	9.121	9.636	554	9.039

07.06.2025 13:30:00	4.424	4.219	8.643	86	7.817	11	728	1944	2.672	772	1.901	7.674	9.574	551	8.982
07.06.2025 13:45:00	3.137	4.354	7.491	75	7.839	-6	-417	1969	1.553	756	797	7.943	8.739	503	8.199
07.06.2025 14:00:00	11.782	3.127	14.909	149	7.725	106	6.929	1165	8.094	764	7.331	3.710	11.041	635	10.358
07.06.2025 14:15:00	15.335	3.309	18.644	186	8.155	155	10.148	742	10.890	813	10.077	1.429	11.506	662	10.794
07.06.2025 14:30:00	17.039	3.490	20.529	205	8.134	183	12.007	934	12.941	839	12.102	1.759	13.861	797	13.003
07.06.2025 14:45:00	15.856	3.637	19.493	195	8.151	167	10.980	1108	12.088	783	11.305	2.122	13.427	772	12.596
07.06.2025 15:00:00	11.101	4.395	15.496	155	8.155	108	7.078	1703	8.781	765	8.016	5.360	13.376	769	12.549
07.06.2025 15:15:00	4.306	5.122	9.428	94	7.933	21	1.380	2118	3.498	750	2.748	8.780	11.528	663	10.814
07.06.2025 15:30:00	6.989	4.783	11.772	118	7.771	58	3.826	1789	5.615	743	4.872	7.316	12.188	701	11.434
07.06.2025 15:45:00	7.097	4.825	11.922	119	7.795	60	3.948	1623	5.571	804	4.767	6.219	10.986	632	10.306
07.06.2025 16:00:00	3.350	5.380	8.729	87	7.830	12	800	1798	2.598	783	1.815	7.432	9.247	532	8.674
07.06.2025 16:15:00	135	5.590	5.725	57	7.782	-32	-2.082	2532	450	780	-330	9.393	9.063	521	8.502
07.06.2025 16:30:00	1.737	5.403	7.140	71	7.594	-8	-518	2594	2.077	764	1.312	7.568	8.880	511	8.331
07.06.2025 16:45:00	7.211	4.397	11.609	116	7.812	55	3.625	1993	5.618	772	4.846	4.626	9.472	545	8.886
07.06.2025 17:00:00	12.881	3.727	16.608	166	8.155	124	8.163	1551	9.713	767	8.947	2.462	11.409	656	10.703
07.06.2025 17:15:00	9.918	5.185	15.103	151	8.188	101	6.662	2028	8.690	800	7.890	4.254	12.145	698	11.393
07.06.2025 17:30:00	6.630	5.564	12.194	122	7.737	65	4.271	2113	6.384	761	5.623	4.357	9.980	574	9.362
07.06.2025 17:45:00	8.228	5.245	13.473	135	7.767	84	5.488	1975	7.464	783	6.681	4.324	11.004	633	10.323
07.06.2025 18:00:00	12.621	4.676	17.297	173	7.619	143	9.363	1379	10.742	800	9.943	1.951	11.893	684	11.157
07.06.2025 18:15:00	15.161	5.170	20.331	203	7.919	183	12.025	416	12.441	876	11.566	1.058	12.623	726	11.842
07.06.2025 18:30:00	15.660	5.040	20.699	207	8.070	186	12.236	407	12.643	846	11.797	782	12.580	723	11.801
07.06.2025 18:45:00	15.618	4.990	20.608	206	8.244	182	11.976	492	12.468	833	11.635	1.151	12.786	735	11.995
07.06.2025 19:00:00	14.882	4.994	19.876	199	8.216	172	11.289	569	11.858	801	11.057	1.698	12.756	734	11.966
07.06.2025 19:15:00	12.782	4.965	17.747	177	8.120	142	9.307	812	10.119	779	9.340	2.631	11.972	689	11.231
07.06.2025 19:30:00	13.284	4.353	17.638	176	7.825	145	9.492	619	10.111	771	9.340	1.761	11.101	638	10.414
07.06.2025 19:45:00	13.334	4.358	17.692	177	7.707	147	9.662	619	10.281	733	9.548	1.721	11.269	648	10.572
07.06.2025 20:00:00	13.617	4.286	17.903	179	7.749	150	9.825	586	10.411	742	9.670	1.291	10.961	630	10.282
07.06.2025 20:15:00	13.547	4.799	18.346	183	7.718	157	10.287	533	10.820	737	10.083	934	11.017	634	10.335
07.06.2025 20:30:00	13.619	4.921	18.540	185	7.645	161	10.550	515	11.065	670	10.395	791	11.185	643	10.493
07.06.2025 20:45:00	13.420	4.890	18.310	183	7.283	163	10.681	441	11.122	682	10.440	589	11.029	634	10.346
07.06.2025 21:00:00	14.014	4.847	18.861	189	7.680	165	10.828	310	11.138	663	10.475	290	10.765	619	10.099
07.06.2025 21:15:00	13.937	5.016	18.953	190	7.706	166	10.892	331	11.223	687	10.536	209	10.745	618	10.080
07.06.2025 21:30:00	13.949	5.090	19.039	190	7.814	166	10.869	323	11.191	675	10.516	74	10.590	609	9.935
07.06.2025 21:45:00	13.719	4.831	18.550	186	7.433	164	10.768	319	11.087	663	10.424	50	10.474	602	9.826
07.06.2025 22:00:00	13.623	4.560	18.183	182	7.115	163	10.723	303	11.025	647	10.379	50	10.429	600	9.783
07.06.2025 22:15:00	13.424	4.403	17.827	178	6.849	162	10.637	301	10.939	665	10.273	50	10.323	594	9.684
07.06.2025 22:30:00	13.061	4.371	17.432	174	6.705	158	10.394	314	10.709	639	10.070	50	10.120	582	9.493
07.06.2025 22:45:00	12.751	4.388	17.139	171	6.874	151	9.943	398	10.341	606	9.735	50	9.784	563	9.179
07.06.2025 23:00:00	12.037	4.390	16.427	164	6.535	146	9.581	374	9.955	612	9.343	25	9.369	539	8.789
07.06.2025 23:15:00	12.655	3.371	16.025	160	6.490	141	9.234	393	9.627	600	9.027	0	9.027	519	8.468
07.06.2025 23:30:00	12.653	3.733	16.386	164	6.812	141	9.269	490	9.760	560	9.199	31	9.230	531	8.659
07.06.2025 23:45:00	11.348	4.227	15.575	156	6.688	131	8.600	1334	9.933	572	9.361	50	9.411	541	8.829
08.06.2025 00:00:00	10.452	4.450	14.902	149	6.368	126	8.260	1399	9.658	560	9.098	53	9.151	526	8.585
08.06.2025 00:15:00	10.117	4.472	14.589	146	6.248	123	8.072	1276	9.348	601	8.748	5	8.752	503	8.211
08.06.2025 00:30:00	9.191	4.457	13.648	136	6.223	109	7.179	1280	8.459	592	7.867	0	7.867	452	7.380
08.06.2025 00:45:00	8.396	4.453	12.849	128	6.144	99	6.478	1327	7.805	584	7.221	40	7.261	418	6.811
08.06.2025 01:00:00	8.147	4.457	12.604	126	6.117	95	6.266	1291	7.557	574	6.984	50	7.033	405	6.598
08.06.2025 01:15:00	8.334	4.207	12.541	125	6.188	93	6.134	1300	7.434	586	6.848	1	6.849	394	6.425
08.06.2025 01:30:00	8.302	4.194	12.496	125	6.107	94	6.170	1007	7.178	579	6.599	3	6.602	380	6.193
08.06.2025 01:45:00	8.732	4.198	12.930	129	6.099	101	6.601	408	7.009	575	6.434	0	6.434	370	6.035
08.06.2025 02:00:00	8.496	4.202	12.697	127	6.280	94	6.196	605	6.801	571	6.230	0	6.230	358	5.844
08.06.2025 02:15:00	9.086	3.527	12.613	126	6.291	93	6.103	601	6.704	591	6.113	19	6.132	353	5.753
08.06.2025 02:30:00	9.076	3.361	12.437	124	6.210	92	6.012	592	6.604	543	6.061	50	6.111	351	5.733
08.06.2025 02:45:00	8.863	3.368	12.231	122	6.101	90	5.917	608	6.525	550	5.975	50	6.025	346	5.652
08.06.2025 03:00:00	8.961	3.364	12.325	123	6.234	90	5.878	680	6.558	538	6.020	53	6.073	349	5.697
08.06.2025 03:15:00	8.800	3.370	12.170	122	6.089	89	5.870	688	6.558	550	6.007	50	6.057	348	5.682
08.06.2025 03:30:00	8.790	3.236	12.026	120	6.084	87	5.735	633	6.368	553	5.815	7	5.822	335	5.462
08.06.2025 03:45:00	8.729	3.113	11.842	118	6.091	84	5.549	655	6.204	536	5.668	27	5.695	328	5.343
08.06.2025 04:00:00	8.922	3.150	12.072	121	6.324	84	5.543	637	6.181	551	5.630	12	5.642	324	5.293
08.06.2025 04:15:00	7.824	4.087	11.912	119	6.110	85	5.598	634	6.231	573	5.658	15	5.673	326	5.322
08.06.2025 04:30:00	7.873	4.214	12.087	121	6.049	89	5.829	638	6.467	584	5.883	53	5.936	341	5.569
08.06.2025 04:45:00	8.083	4.208	12.291	123	6.215	89	5.864	669	6.532	600	5.932	50	5.982	344	5.612

08.06.2025 05:00:00	8.375	4.215	12.589	126	6.556	89	5.819	658	6.477	571	5.906	50	5.956	343	5.588
08.06.2025 05:15:00	8.692	3.995	12.687	127	6.532	90	5.937	380	6.317	578	5.740	50	5.790	333	5.431
08.06.2025 05:30:00	8.540	4.193	12.732	127	6.410	93	6.102	352	6.453	601	5.852	63	5.915	340	5.549
08.06.2025 05:45:00	8.420	4.253	12.672	127	6.219	95	6.232	334	6.566	628	5.938	137	6.075	349	5.699
08.06.2025 06:00:00	8.097	4.267	12.363	124	6.140	91	6.008	371	6.379	646	5.733	220	5.953	342	5.585
08.06.2025 06:15:00	7.996	4.779	12.776	128	6.129	98	6.421	453	6.874	724	6.150	243	6.393	368	5.998
08.06.2025 06:30:00	7.640	5.017	12.658	127	6.248	94	6.189	491	6.679	693	5.987	293	6.280	361	5.891
08.06.2025 06:45:00	8.025	5.009	13.035	130	6.425	97	6.382	526	6.908	677	6.231	311	6.541	376	6.137
08.06.2025 07:00:00	8.182	5.004	13.186	132	6.366	100	6.588	605	7.193	683	6.510	289	6.799	391	6.378
08.06.2025 07:15:00	7.595	4.869	12.464	125	6.340	90	5.909	1524	7.433	711	6.722	550	7.273	418	6.823
08.06.2025 07:30:00	7.034	4.994	12.028	120	6.385	83	5.439	1688	7.128	695	6.433	1.190	7.622	438	7.151
08.06.2025 07:45:00	5.932	5.229	11.161	112	6.211	73	4.766	1715	6.480	684	5.796	2.098	7.894	454	7.405
08.06.2025 08:00:00	7.577	4.971	12.548	125	6.530	88	5.804	1557	7.361	719	6.642	1.385	8.026	462	7.530
08.06.2025 08:15:00	8.619	4.472	13.091	131	6.443	98	6.420	1603	8.023	737	7.287	1.731	9.017	519	8.459
08.06.2025 08:30:00	8.184	4.608	12.792	128	6.352	95	6.218	1723	7.941	703	7.238	2.251	9.489	546	8.902
08.06.2025 08:45:00	7.332	4.834	12.166	122	6.221	87	5.736	1882	7.618	713	6.905	2.989	9.894	569	9.282
08.06.2025 09:00:00	8.479	4.582	13.061	131	6.217	101	6.613	1755	8.368	724	7.644	2.396	10.041	577	9.419
08.06.2025 09:15:00	8.405	4.639	13.044	130	6.606	95	6.214	1885	8.098	737	7.362	2.834	10.196	586	9.565
08.06.2025 09:30:00	8.990	4.583	13.573	136	6.523	104	6.811	1811	8.622	739	7.882	2.724	10.606	610	9.950
08.06.2025 09:45:00	11.219	4.403	15.622	156	6.787	130	8.548	1420	9.968	726	9.242	1.853	11.094	638	10.408
08.06.2025 10:00:00	12.466	4.344	16.809	168	6.662	150	9.829	680	10.510	738	9.771	1.578	11.349	653	10.647
08.06.2025 10:15:00	11.471	4.680	16.151	162	6.585	141	9.264	838	10.102	735	9.368	2.131	11.499	661	10.787
08.06.2025 10:30:00	10.271	5.047	15.318	153	6.424	131	8.610	1055	9.665	752	8.912	3.895	12.807	737	12.015
08.06.2025 10:45:00	13.053	4.600	17.653	177	7.076	156	10.245	742	10.987	733	10.254	1.740	11.994	690	11.252
08.06.2025 11:00:00	12.438	4.734	17.172	172	7.056	149	9.795	766	10.562	718	9.844	2.244	12.088	695	11.340
08.06.2025 11:15:00	14.333	3.756	18.089	181	7.016	163	10.729	650	11.379	731	10.648	1.736	12.383	712	11.617
08.06.2025 11:30:00	14.292	3.669	17.961	180	6.720	166	10.896	763	11.659	738	10.921	2.285	13.206	759	12.389
08.06.2025 11:45:00	15.476	3.590	19.066	191	7.006	178	11.691	686	12.377	731	11.646	1.658	13.304	765	12.481
08.06.2025 12:00:00	10.826	4.419	15.245	152	6.564	128	8.400	1249	9.650	711	8.938	4.891	13.829	795	12.973
08.06.2025 12:15:00	7.994	3.909	11.903	119	6.440	80	5.264	1451	6.715	698	6.017	6.213	12.230	703	11.473
08.06.2025 12:30:00	8.464	3.712	12.176	122	6.813	79	5.162	1607	6.769	756	6.014	6.670	12.683	729	11.898
08.06.2025 12:45:00	10.146	3.199	13.345	133	6.987	93	6.131	1305	7.436	713	6.723	4.174	10.897	627	10.222
08.06.2025 13:00:00	7.666	3.321	10.987	110	6.773	62	4.043	1417	5.460	736	4.724	5.185	9.909	570	9.295
08.06.2025 13:15:00	9.733	3.160	12.893	129	6.426	95	6.243	1560	7.803	710	7.093	4.957	12.049	693	11.304
08.06.2025 13:30:00	9.601	3.245	12.846	128	6.247	97	6.373	1587	7.961	712	7.249	4.593	11.842	681	11.109
08.06.2025 13:45:00	8.168	3.246	11.414	114	6.455	73	4.772	1649	6.421	747	5.674	5.587	11.261	648	10.564
08.06.2025 14:00:00	7.851	3.496	11.347	113	6.456	72	4.706	1799	6.506	741	5.764	6.011	11.776	677	11.047
08.06.2025 14:15:00	11.043	3.877	14.920	149	6.933	118	7.721	1398	9.119	727	8.392	3.958	12.349	710	11.585
08.06.2025 14:30:00	7.743	4.352	12.095	121	6.710	79	5.186	1652	6.838	712	6.125	5.688	11.813	679	11.082
08.06.2025 14:45:00	6.518	4.466	10.984	110	6.555	65	4.254	1766	6.021	695	5.326	5.778	11.104	639	10.417
08.06.2025 15:00:00	3.085	4.994	8.079	81	6.275	26	1.698	2057	3.755	743	3.012	7.438	10.450	601	9.804
08.06.2025 15:15:00	5.227	4.589	9.816	98	6.403	50	3.265	1652	4.918	741	4.177	6.094	10.271	591	9.635
08.06.2025 15:30:00	8.662	4.022	12.683	127	6.429	92	6.036	1248	7.284	731	6.552	3.854	10.406	598	9.762
08.06.2025 15:45:00	2.044	5.100	7.143	71	6.296	12	765	2081	2.846	718	2.128	7.710	9.837	566	9.229
08.06.2025 16:00:00	507	4.966	5.473	55	6.334	-14	-902	2008	1.106	717	389	7.779	8.167	470	7.662
08.06.2025 16:15:00	9.061	4.068	13.129	131	6.697	95	6.206	1254	7.460	713	6.747	3.843	10.589	609	9.934
08.06.2025 16:30:00	12.246	3.591	15.837	158	6.804	133	8.742	943	9.685	685	9.000	2.086	11.086	638	10.400
08.06.2025 16:45:00	13.162	3.461	16.623	166	6.945	143	9.370	1184	10.554	719	9.836	1.422	11.258	647	10.561
08.06.2025 17:00:00	13.551	3.451	17.002	170	6.698	152	9.982	1490	11.472	742	10.730	1.106	11.836	681	11.103
08.06.2025 17:15:00	11.425	3.701	15.126	151	6.589	126	8.260	1890	10.150	722	9.428	2.743	12.171	700	11.418
08.06.2025 17:30:00	6.970	4.295	11.265	113	6.273	73	4.805	2189	6.994	735	6.259	5.228	11.487	661	10.777
08.06.2025 17:45:00	6.725	4.416	11.141	111	6.254	72	4.704	2343	7.046	690	6.356	5.504	11.860	682	11.126
08.06.2025 18:00:00	12.048	3.592	15.641	156	6.605	133	8.746	1736	10.482	715	9.768	1.975	11.743	675	11.016
08.06.2025 18:15:00	13.266	4.371	17.638	176	6.890	159	10.413	1685	12.098	760	11.338	1.840	13.178	758	12.363
08.06.2025 18:30:00	12.439	4.603	17.042	170	7.048	147	9.677	1648	11.324	722	10.602	1.672	12.274	706	11.515
08.06.2025 18:45:00	12.394	4.602	16.996	170	6.879	149	9.798	1531	11.329	676	10.653	1.931	12.584	724	11.806
08.06.2025 19:00:00	14.055	4.436	18.492	185	6.884	171	11.251	1244	12.495	677	11.818	1.025	12.843	739	12.048
08.06.2025 19:15:00	14.225	4.686	18.911	189	6.599	186	11.942	435	12.377	653	11.724	1.024	12.747	733	11.958
08.06.2025 19:30:00	13.265	4.759	18.023	180	6.332	173	11.338	497	11.835	648	11.187	1.245	12.432	715	11.662
08.06.2025 19:45:00	13.221	4.728	17.950	179	6.398	171	11.201	407	11.608	616	10.992	1.024	12.016	691	11.272
08.06.2025 20:00:00	13.939	4.669	18.608	186	6.752	175	11.495	367	11.861	635	11.227	549	11.775	677	11.047
08.06.2025 20:15:00	13.221	5.561	18.782	188	6.766	177	11.651	401	12.052	678	11.374	517	11.891	684	11.155

08.06.2025 20:30:00	13.073	5.669	18.742	187	6.746	177	11.631	407	12.038	647	11.391	336	11.727	674	11.001
08.06.2025 20:45:00	12.694	5.671	18.365	184	6.635	173	11.373	399	11.772	660	11.113	162	11.275	648	10.577
08.06.2025 21:00:00	12.762	5.666	18.427	184	6.874	171	11.198	396	11.594	636	10.958	91	11.049	635	10.366
08.06.2025 21:15:00	12.180	5.953	18.133	181	6.871	166	10.914	562	11.476	663	10.813	74	10.887	626	10.213
08.06.2025 21:30:00	11.757	6.049	17.806	178	6.704	164	10.760	642	11.401	643	10.758	50	10.808	622	10.139
08.06.2025 21:45:00	11.324	6.040	17.364	174	6.513	160	10.518	643	11.161	645	10.515	50	10.565	608	9.912
08.06.2025 22:00:00	11.428	6.056	17.484	175	6.593	161	10.555	530	11.085	670	10.415	53	10.468	602	9.820
08.06.2025 22:15:00	11.032	6.060	17.091	171	6.351	159	10.411	584	10.994	656	10.338	50	10.388	597	9.745
08.06.2025 22:30:00	10.824	6.059	16.883	169	6.448	154	10.112	534	10.646	651	9.995	25	10.020	576	9.399
08.06.2025 22:45:00	10.599	6.063	16.662	167	6.480	150	9.865	476	10.342	636	9.706	28	9.734	560	9.131
08.06.2025 23:00:00	9.893	6.062	15.954	160	6.201	144	9.450	551	10.002	625	9.377	50	9.427	542	8.843
08.06.2025 23:15:00	11.001	4.547	15.547	155	6.184	138	9.070	549	9.620	635	8.985	50	9.035	520	8.476
08.06.2025 23:30:00	11.124	4.333	15.457	155	6.425	133	8.745	577	9.322	622	8.700	36	8.735	502	8.195
08.06.2025 23:45:00	10.775	4.341	15.116	151	6.383	129	8.454	566	9.020	627	8.392	25	8.417	484	7.896
09.06.2025 00:00:00	10.397	4.340	14.737	147	6.397	123	8.069	591	8.660	611	8.050	50	8.099	466	7.598
09.06.2025 00:15:00	9.602	4.665	14.267	143	6.281	118	7.725	612	8.338	626	7.712	53	7.765	447	7.284
09.06.2025 00:30:00	9.202	4.709	13.911	139	6.081	115	7.575	561	8.137	628	7.508	50	7.558	435	7.090
09.06.2025 00:45:00	8.799	4.714	13.513	135	6.079	109	7.190	650	7.839	588	7.252	22	7.274	418	6.824
09.06.2025 01:00:00	8.266	4.719	12.985	130	5.808	106	6.942	650	7.591	581	7.010	22	7.032	404	6.597
09.06.2025 01:15:00	8.290	4.633	12.923	129	5.942	103	6.749	674	7.423	588	6.835	48	6.883	396	6.457
09.06.2025 01:30:00	7.979	4.623	12.601	126	5.836	100	6.540	640	7.180	609	6.571	15	6.586	379	6.178
09.06.2025 01:45:00	7.731	4.629	12.360	124	5.762	97	6.378	615	6.993	591	6.402	33	6.435	370	6.037
09.06.2025 02:00:00	7.648	4.627	12.275	123	5.773	96	6.284	585	6.869	613	6.257	47	6.304	363	5.914
09.06.2025 02:15:00	8.837	3.662	12.499	125	5.906	97	6.371	447	6.818	624	6.194	50	6.244	359	5.858
09.06.2025 02:30:00	9.226	3.502	12.728	127	6.124	97	6.379	354	6.734	569	6.165	50	6.215	357	5.830
09.06.2025 02:45:00	9.116	3.504	12.621	126	6.028	97	6.370	319	6.689	575	6.114	50	6.164	354	5.782
09.06.2025 03:00:00	8.775	3.540	12.315	123	5.811	96	6.285	319	6.604	597	6.007	50	6.057	348	5.682
09.06.2025 03:15:00	8.075	4.354	12.429	124	6.029	94	6.182	358	6.540	606	5.933	53	5.986	344	5.616
09.06.2025 03:30:00	7.940	4.411	12.351	124	5.952	94	6.182	456	6.638	573	6.065	50	6.115	352	5.736
09.06.2025 03:45:00	7.609	4.409	12.017	120	5.728	93	6.077	455	6.532	570	5.962	50	6.012	346	5.640
09.06.2025 04:00:00	7.710	4.410	12.120	121	5.786	93	6.119	459	6.578	570	6.007	50	6.057	348	5.682
09.06.2025 04:15:00	7.624	4.630	12.254	123	5.905	93	6.133	487	6.620	586	6.034	50	6.084	350	5.708
09.06.2025 04:30:00	7.597	4.641	12.238	122	5.843	94	6.178	479	6.657	596	6.060	53	6.113	352	5.735
09.06.2025 04:45:00	6.876	4.643	11.519	115	5.829	84	5.491	1156	6.647	574	6.073	50	6.123	352	5.745
09.06.2025 05:00:00	6.629	4.640	11.269	113	5.780	81	5.296	1318	6.614	593	6.021	50	6.071	349	5.695
09.06.2025 05:15:00	6.472	5.489	11.961	120	6.184	85	5.573	1302	6.874	635	6.240	50	6.290	362	5.900
09.06.2025 05:30:00	6.255	5.708	11.963	120	6.168	85	5.590	1269	6.859	653	6.206	50	6.256	360	5.869
09.06.2025 05:45:00	6.149	5.721	11.869	119	6.120	84	5.546	1278	6.824	652	6.172	86	6.257	360	5.870
09.06.2025 06:00:00	6.083	5.723	11.806	118	6.052	85	5.551	1296	6.847	677	6.170	169	6.339	365	5.947
09.06.2025 06:15:00	6.225	5.705	11.931	119	6.145	85	5.582	1404	6.986	727	6.259	178	6.438	370	6.039
09.06.2025 06:30:00	6.751	5.720	12.471	125	6.535	87	5.724	1367	7.091	735	6.356	206	6.562	377	6.156
09.06.2025 06:45:00	6.682	5.757	12.439	124	6.788	83	5.445	1503	6.948	670	6.279	611	6.890	396	6.463
09.06.2025 07:00:00	5.863	5.815	11.679	117	6.593	75	4.894	1764	6.659	736	5.923	1.049	6.972	401	6.541
09.06.2025 07:15:00	4.916	5.882	10.798	108	6.102	69	4.520	1903	6.423	732	5.691	1.491	7.181	413	6.737
09.06.2025 07:30:00	5.034	5.871	10.905	109	6.117	70	4.608	1918	6.526	726	5.800	1.476	7.276	418	6.826
09.06.2025 07:45:00	5.412	5.920	11.332	113	6.348	73	4.798	1706	6.504	718	5.786	1.876	7.662	441	7.188
09.06.2025 08:00:00	5.818	6.065	11.883	119	6.202	83	5.479	1134	6.613	731	5.882	2.419	8.301	477	7.787
09.06.2025 08:15:00	5.662	5.855	11.517	115	6.092	80	5.230	1224	6.455	704	5.750	2.737	8.487	488	7.962
09.06.2025 08:30:00	5.541	5.993	11.534	115	6.062	80	5.276	1245	6.521	732	5.789	3.338	9.127	525	8.562
09.06.2025 08:45:00	5.598	6.114	11.712	117	6.146	82	5.367	1268	6.634	750	5.884	3.160	9.044	520	8.485
09.06.2025 09:00:00	5.921	6.208	12.129	121	6.191	87	5.730	1289	7.019	770	6.249	3.895	10.144	583	9.516
09.06.2025 09:15:00	7.258	5.256	12.514	125	6.512	88	5.789	1388	7.177	824	6.354	3.699	10.052	578	9.430
09.06.2025 09:30:00	6.918	5.140	12.058	121	6.614	80	5.244	1503	6.746	766	5.980	4.002	9.983	574	9.365
09.06.2025 09:45:00	7.067	5.045	12.112	121	6.649	80	5.262	1635	6.896	750	6.147	4.681	10.828	623	10.158
09.06.2025 10:00:00	5.797	5.398	11.195	112	6.213	73	4.797	1738	6.536	736	5.799	5.652	11.451	659	10.742
09.06.2025 10:15:00	4.722	5.709	10.432	104	6.287	61	3.979	1823	5.803	720	5.083	5.640	10.723	617	10.059
09.06.2025 10:30:00	5.418	5.445	10.863	109	6.327	66	4.360	1610	5.971	755	5.216	5.256	10.472	602	9.824
09.06.2025 10:45:00	4.024	5.817	9.841	98	6.230	53	3.460	1627	5.087	705	4.382	5.917	10.299	592	9.661
09.06.2025 11:00:00	5.030	5.598	10.627	106	6.348	63	4.110	1510	5.620	732	4.888	4.743	9.631	554	9.035
09.06.2025 11:15:00	3.204	5.747	9.951	90	6.395	37	2.429	1788	4.217	689	3.529	7.097	10.626	611	9.968
09.06.2025 11:30:00	3.316	5.812	9.128	91	6.284	41	2.712	1774	4.486	684	3.801	6.836	10.638	612	9.979
09.06.2025 11:45:00	4.190	5.796	9.986	100	5.982	59	3.845	1697	5.543	696	4.846	6.450	11.297	650	10.597

09.06.2025 12:00:00	3.519	5.901	9.420	94	6.057	49	3.219	1647	4.866	697	4.170	7.305	11.475	660	10.764
09.06.2025 12:15:00	4.728	4.568	9.295	93	6.196	45	2.961	1371	4.332	750	3.582	5.770	9.351	538	8.773
09.06.2025 12:30:00	1.375	5.086	6.461	65	6.215	3	179	2675	2.854	810	2.044	8.019	10.063	579	9.440
09.06.2025 12:45:00	1.830	4.568	6.397	64	6.343	0	-9	2684	2.675	854	1.821	6.436	8.257	475	7.746
09.06.2025 13:00:00	2.248	4.893	7.142	71	6.467	9	594	2670	3.265	784	2.481	7.891	10.372	596	9.730
09.06.2025 13:15:00	7.242	3.914	11.156	112	6.358	70	4.616	2456	7.072	764	6.309	6.194	12.503	719	11.729
09.06.2025 13:30:00	8.091	3.260	11.351	114	6.167	76	4.994	2138	7.132	728	6.403	4.477	10.880	626	10.207
09.06.2025 13:45:00	11.977	2.643	14.620	146	6.697	117	7.660	1810	9.470	739	8.731	2.764	11.496	661	10.784
09.06.2025 14:00:00	9.320	3.105	12.425	124	6.503	87	5.711	2097	7.808	770	7.038	4.589	11.627	669	10.908
09.06.2025 14:15:00	7.335	3.813	11.148	111	6.410	69	4.557	1715	6.272	746	5.526	5.089	10.615	610	9.958
09.06.2025 14:30:00	6.296	4.574	10.870	109	6.254	68	4.440	1512	5.952	719	5.233	6.219	11.451	659	10.743
09.06.2025 14:45:00	5.681	4.035	9.716	97	6.145	52	3.423	1218	4.641	714	3.927	5.041	8.968	516	8.413
09.06.2025 15:00:00	4.810	4.393	9.202	92	6.066	46	2.999	1428	4.426	686	3.740	6.166	9.906	570	9.293
09.06.2025 15:15:00	3.688	4.730	8.419	84	6.081	34	2.219	1437	3.657	714	2.943	6.842	9.785	563	9.180
09.06.2025 15:30:00	1.470	5.188	6.657	67	6.044	8	539	1919	2.458	700	1.758	7.595	9.353	538	8.774
09.06.2025 15:45:00	414	5.165	5.579	56	6.044	-8	-513	1911	1.399	679	719	6.877	7.597	437	7.127
09.06.2025 16:00:00	118	5.349	5.467	55	5.945	-8	-525	1921	1.396	669	727	7.316	8.043	463	7.545
09.06.2025 16:15:00	2.142	4.979	7.121	71	6.226	12	812	1633	2.445	701	1.744	5.969	7.713	444	7.235
09.06.2025 16:30:00	4.488	4.420	8.908	89	6.237	39	2.543	1215	3.758	738	3.020	4.967	7.988	459	7.493
09.06.2025 16:45:00	9.088	3.859	12.947	129	6.631	93	6.093	870	6.963	701	6.263	2.883	9.146	526	8.580
09.06.2025 17:00:00	10.704	3.840	14.544	145	6.677	116	7.605	892	8.498	731	7.767	2.724	10.491	603	9.841
09.06.2025 17:15:00	10.155	5.339	15.493	155	6.481	133	8.725	681	9.406	761	8.644	2.141	10.786	620	10.118
09.06.2025 17:30:00	11.595	5.517	17.113	171	6.566	156	10.219	422	10.641	763	9.879	1.507	11.386	655	10.681
09.06.2025 17:45:00	12.903	5.449	18.351	184	6.583	174	11.411	400	11.811	775	11.037	1.332	12.369	711	11.603
09.06.2025 18:00:00	13.712	5.386	19.098	191	6.707	183	12.017	411	12.428	760	11.668	910	12.579	723	11.801
09.06.2025 18:15:00	15.480	4.696	20.176	202	6.943	195	12.836	325	13.161	823	12.338	409	12.747	733	11.958
09.06.2025 18:30:00	15.883	4.608	20.491	205	6.927	200	13.159	314	13.473	822	12.650	340	12.991	747	12.187
09.06.2025 18:45:00	15.710	4.624	20.334	203	6.891	199	13.040	338	13.379	796	12.583	539	13.122	755	12.310
09.06.2025 19:00:00	14.345	4.721	19.066	191	6.375	188	12.313	553	12.866	762	12.104	1.136	13.241	761	12.421
09.06.2025 19:15:00	12.860	5.450	18.310	183	6.354	177	11.597	690	12.286	742	11.544	1.290	12.833	738	12.039
09.06.2025 19:30:00	12.889	5.426	18.315	183	6.370	176	11.586	629	12.214	732	11.482	930	12.412	714	11.644
09.06.2025 19:45:00	13.256	5.411	18.667	187	6.579	179	11.723	593	12.315	721	11.595	694	12.289	707	11.528
09.06.2025 20:00:00	13.207	5.406	18.613	186	6.716	176	11.535	529	12.064	701	11.363	653	12.016	691	11.273
09.06.2025 20:15:00	12.567	5.940	18.507	185	6.833	172	11.316	463	11.780	697	11.083	438	11.520	663	10.807
09.06.2025 20:30:00	12.314	6.083	18.397	184	6.795	171	11.247	382	11.629	690	10.939	313	11.252	647	10.556
09.06.2025 20:45:00	12.967	6.094	19.061	191	7.496	171	11.204	336	11.541	700	10.840	389	11.229	646	10.535
09.06.2025 21:00:00	12.651	6.088	18.740	187	7.417	167	10.968	366	11.334	698	10.636	364	11.000	633	10.319
09.06.2025 21:15:00	12.546	6.057	18.602	186	7.541	163	10.712	336	11.048	715	10.333	148	10.482	603	9.833
09.06.2025 21:30:00	12.648	5.643	18.292	183	7.371	161	10.577	324	10.900	694	10.206	77	10.284	591	9.647
09.06.2025 21:45:00	13.228	5.045	18.273	183	7.485	159	10.447	319	10.766	682	10.083	50	10.133	583	9.506
09.06.2025 22:00:00	13.970	5.046	19.017	190	8.177	160	10.490	319	10.809	717	10.092	50	10.142	583	9.515
09.06.2025 22:15:00	13.935	4.984	18.920	189	8.047	160	10.523	319	10.842	695	10.147	50	10.197	586	9.566
09.06.2025 22:30:00	13.853	4.813	18.666	187	8.288	153	10.039	509	10.547	670	9.877	50	9.927	571	9.313
09.06.2025 22:45:00	13.212	4.796	18.008	180	8.150	145	9.532	543	10.075	648	9.428	50	9.478	545	8.891
09.06.2025 23:00:00	12.529	4.734	17.263	173	7.820	139	9.132	654	9.786	625	9.161	50	9.211	530	8.641
09.06.2025 23:15:00	12.870	4.098	16.968	170	8.178	129	8.491	693	9.184	590	8.593	50	8.643	497	8.109
09.06.2025 23:30:00	12.629	4.028	16.657	167	8.244	124	8.123	671	8.794	576	8.218	50	8.268	475	7.756
09.06.2025 23:45:00	11.987	4.026	16.013	160	8.041	117	7.694	713	8.408	595	7.813	50	7.863	452	7.376
10.06.2025 00:00:00	11.584	4.028	15.612	156	7.914	113	7.429	669	8.098	581	7.517	0	7.518	432	7.052
10.06.2025 00:15:00	11.099	4.348	15.447	154	8.042	109	7.142	555	7.697	570	7.127	17	7.143	411	6.701
10.06.2025 00:30:00	10.839	4.396	15.235	152	8.105	105	6.873	591	7.464	574	6.890	50	6.940	399	6.510
10.06.2025 00:45:00	10.590	4.395	14.985	150	8.045	102	6.689	591	7.279	581	6.698	50	6.748	388	6.331
10.06.2025 01:00:00	10.459	4.392	14.851	149	8.139	98	6.466	591	7.057	563	6.494	50	6.544	376	6.139
10.06.2025 01:15:00	10.468	4.392	14.860	149	8.249	97	6.366	542	6.908	559	6.349	1	6.350	365	5.957
10.06.2025 01:30:00	10.211	4.390	14.601	146	8.237	93	6.125	571	6.695	585	6.111	29	6.140	353	5.760
10.06.2025 01:45:00	10.164	4.397	14.561	146	8.130	94	6.191	379	6.570	568	6.002	18	6.019	346	5.647
10.06.2025 02:00:00	10.051	4.390	14.441	144	8.096	93	6.108	339	6.446	565	5.882	37	5.919	340	5.553
10.06.2025 02:15:00	10.525	3.798	14.323	143	8.042	92	6.046	367	6.413	560	5.853	16	5.869	338	5.506
10.06.2025 02:30:00	10.392	3.748	14.140	141	7.956	91	5.952	432	6.384	577	5.807	23	5.830	335	5.470
10.06.2025 02:45:00	10.428	3.747	14.174	142	8.055	90	5.888	467	6.354	583	5.772	50	5.822	335	5.461
10.06.2025 03:00:00	10.286	3.747	14.033	140	8.052	88	5.753	526	6.279	546	5.732	24	5.757	331	5.400
10.06.2025 03:15:00	10.669	3.745	14.414	144	8.398	88	5.784	511	6.294	538	5.756	12	5.768	332	5.411

10.06.2025 03:30:00	10.417	3.747	14.164	142	8.123	88	5.811	453	6.265	559	5.705	37	5.742	330	5.387
10.06.2025 03:45:00	11.049	3.748	14.797	148	8.619	90	5.939	405	6.345	549	5.796	0	5.796	333	5.437
10.06.2025 04:00:00	11.460	3.762	15.221	152	8.999	91	5.979	425	6.404	570	5.834	28	5.862	337	5.499
10.06.2025 04:15:00	11.365	4.312	15.677	157	9.394	92	6.035	401	6.436	575	5.861	50	5.911	340	5.545
10.06.2025 04:30:00	11.543	4.364	15.907	159	9.541	93	6.113	369	6.483	617	5.865	50	5.915	340	5.549
10.06.2025 04:45:00	12.405	4.365	16.770	168	10.179	96	6.327	343	6.670	631	6.039	53	6.093	350	5.716
10.06.2025 05:00:00	12.730	4.377	17.107	171	10.424	98	6.414	319	6.734	656	6.078	50	6.128	352	5.749
10.06.2025 05:15:00	13.158	4.662	17.821	178	10.666	105	6.872	319	7.191	682	6.509	50	6.559	377	6.153
10.06.2025 05:30:00	13.908	4.686	18.594	186	11.296	107	7.006	363	7.370	723	6.647	56	6.703	386	6.288
10.06.2025 05:45:00	13.808	4.717	18.524	185	11.178	107	7.054	468	7.521	795	6.726	102	6.828	393	6.406
10.06.2025 06:00:00	14.724	4.950	19.674	197	12.199	109	7.169	501	7.670	876	6.794	297	7.091	408	6.652
10.06.2025 06:15:00	16.911	5.001	21.912	219	13.700	120	7.873	510	8.383	1161	7.222	351	7.573	436	7.104
10.06.2025 06:30:00	18.035	5.010	23.044	230	14.535	124	8.155	523	8.678	1134	7.544	425	7.969	458	7.476
10.06.2025 06:45:00	18.482	4.999	23.481	235	15.026	123	8.097	909	9.006	1142	7.864	366	8.230	473	7.721
10.06.2025 07:00:00	18.143	5.023	23.166	232	15.346	114	7.474	1509	8.983	1136	7.847	585	8.432	485	7.911
10.06.2025 07:15:00	19.359	5.028	24.387	244	16.078	121	7.945	1500	9.445	1194	8.251	620	8.871	510	8.322
10.06.2025 07:30:00	20.793	5.016	25.809	258	16.906	130	8.515	1446	9.960	1274	8.686	550	9.236	531	8.664
10.06.2025 07:45:00	21.622	5.046	26.668	267	17.483	134	8.784	1508	10.292	1291	9.002	740	9.742	560	9.139
10.06.2025 08:00:00	21.654	4.896	26.550	265	17.267	135	8.882	1530	10.412	1280	9.131	937	10.068	579	9.445
10.06.2025 08:15:00	22.321	5.405	27.726	277	17.912	143	9.393	1488	10.882	1320	9.562	853	10.414	599	9.770
10.06.2025 08:30:00	22.763	5.429	28.192	282	17.908	150	9.853	1482	11.334	1428	9.906	919	10.825	623	10.155
10.06.2025 08:45:00	22.812	5.435	28.247	282	17.980	150	9.835	1604	11.439	1399	10.041	991	11.032	634	10.349
10.06.2025 09:00:00	22.795	5.491	28.285	283	18.265	146	9.591	1684	11.275	1381	9.894	1.377	11.272	648	10.574
10.06.2025 09:15:00	21.906	5.520	27.426	274	17.687	142	9.322	1809	11.131	1386	9.745	1.672	11.417	657	10.710
10.06.2025 09:30:00	22.703	5.371	28.074	281	17.827	149	9.817	1778	11.595	1377	10.218	1.392	11.610	668	10.891
10.06.2025 09:45:00	23.331	5.525	28.857	289	17.955	159	10.454	1269	11.724	1419	10.305	1.644	11.948	687	11.209
10.06.2025 10:00:00	23.119	5.709	28.828	288	18.071	157	10.312	845	11.157	1471	9.686	2.275	11.961	688	11.221
10.06.2025 10:15:00	21.961	5.687	27.648	276	17.574	147	9.651	971	10.622	1417	9.205	3.327	12.531	721	11.756
10.06.2025 10:30:00	23.835	5.444	29.279	293	18.140	163	10.684	735	11.419	1476	9.943	2.403	12.346	710	11.582
10.06.2025 10:45:00	25.257	4.809	30.066	301	18.136	174	11.455	771	12.226	1440	10.785	2.146	12.931	744	12.131
10.06.2025 11:00:00	25.679	5.128	30.807	308	18.499	180	11.820	699	12.518	1422	11.096	1.602	12.698	730	11.912
10.06.2025 11:15:00	25.856	4.611	30.467	305	18.447	176	11.539	761	12.300	1374	10.926	1.729	12.655	728	11.872
10.06.2025 11:30:00	26.577	4.381	30.958	310	18.373	184	12.091	593	12.684	1386	11.298	1.313	12.611	725	11.830
10.06.2025 11:45:00	27.075	4.357	31.432	314	18.348	192	12.578	564	13.142	1404	11.738	1.215	12.952	745	12.151
10.06.2025 12:00:00	27.041	4.386	31.428	314	18.272	193	12.649	568	13.217	1441	11.776	1.388	13.164	757	12.349
10.06.2025 12:15:00	27.542	2.657	30.199	302	17.808	181	11.908	634	12.541	1403	11.139	1.544	12.682	729	11.898
10.06.2025 12:30:00	26.336	2.358	28.694	287	17.440	165	10.803	791	11.594	1402	10.192	1.944	12.135	698	11.384
10.06.2025 12:45:00	25.759	2.138	27.897	279	17.515	152	9.952	1099	11.051	1367	9.685	2.298	11.983	689	11.241
10.06.2025 13:00:00	25.355	2.163	27.518	275	17.446	147	9.649	1173	10.823	1291	9.532	2.553	12.084	695	11.336
10.06.2025 13:15:00	27.742	2.059	29.801	298	17.918	174	11.411	1004	12.415	1343	11.072	1.762	12.834	738	12.040
10.06.2025 13:30:00	28.010	2.016	30.026	300	17.428	184	12.113	955	13.068	1357	11.711	1.528	13.239	761	12.420
10.06.2025 13:45:00	24.185	2.259	26.444	264	16.683	142	9.354	1285	10.639	1354	9.285	3.162	12.448	716	11.677
10.06.2025 14:00:00	25.679	2.165	27.844	278	16.965	159	10.442	956	11.398	1296	10.102	2.563	12.665	728	11.881
10.06.2025 14:15:00	24.639	3.074	27.713	277	16.903	158	10.375	1261	11.636	1253	10.384	3.421	13.805	794	12.951
10.06.2025 14:30:00	22.994	3.570	26.563	266	16.941	140	9.216	1292	10.508	1226	9.282	3.519	12.801	736	12.009
10.06.2025 14:45:00	24.349	3.423	27.773	278	16.840	160	10.495	1053	11.548	1169	10.380	3.083	13.462	774	12.629
10.06.2025 15:00:00	25.781	3.338	29.119	291	17.063	176	11.588	908	12.496	1223	11.272	2.315	13.587	781	12.746
10.06.2025 15:15:00	23.789	3.373	27.163	272	16.262	159	10.469	1039	11.508	1237	10.272	2.942	13.214	760	12.396
10.06.2025 15:30:00	23.423	3.371	26.795	268	15.947	159	10.421	954	11.375	1193	10.182	2.602	12.784	735	11.993
10.06.2025 15:45:00	24.314	3.004	27.318	273	15.698	170	11.177	874	12.050	1204	10.846	2.121	12.968	746	12.165
10.06.2025 16:00:00	22.176	3.367	25.543	255	15.110	153	10.026	862	10.888	1119	9.770	3.099	12.869	740	12.072
10.06.2025 16:15:00	20.912	4.272	25.184	252	15.051	148	9.733	871	10.604	1105	9.499	2.857	12.356	711	11.592
10.06.2025 16:30:00	22.162	4.202	26.364	264	15.236	163	10.702	715	11.418	1051	10.367	2.218	12.585	724	11.806
10.06.2025 16:45:00	19.908	4.371	24.279	243	14.682	140	9.214	1047	10.260	1054	9.206	3.636	12.842	739	12.047
10.06.2025 17:00:00	20.925	4.215	25.140	251	14.935	149	9.804	1661	11.465	1090	10.376	2.266	12.642	727	11.859
10.06.2025 17:15:00	22.067	4.135	26.201	262	14.961	165	10.814	1556	12.369	1074	11.295	1.525	12.820	737	12.027
10.06.2025 17:30:00	22.542	4.106	26.648	266	14.879	173	11.330	1529	12.859	1014	11.844	1.402	13.246	762	12.426
10.06.2025 17:45:00	21.763	4.174	25.937	259	14.407	169	11.101	1658	12.759	965	11.794	1.838	13.633	784	12.789
10.06.2025 18:00:00	20.547	4.254	24.800	248	14.239	155	10.159	1775	11.934	937	10.997	2.726	13.723	789	12.874
10.06.2025 18:15:00	22.264	4.249	26.513	265	14.339	179	11.731	1558	13.288	974	12.315	1.357	13.672	786	12.826
10.06.2025 18:30:00	21.542	4.446	25.988	260	14.267	172	11.289	1707	12.996	948	12.048	2.421	14.470	832	13.574
10.06.2025 18:45:00	21.808	4.413	26.221	262	14.252	176	11.531	1435	12.967	931	12.036	1.322	13.358	768	12.531

10.06.2025 19:00:00	22.905	4.476	27.380	274	14.467	190	12.450	562	13.012	927	12.085	1.409	13.494	776	12.659
10.06.2025 19:15:00	22.779	5.355	28.133	281	14.580	199	13.073	447	13.521	914	12.606	958	13.564	780	12.725
10.06.2025 19:30:00	23.565	5.304	28.869	289	14.630	209	13.741	364	14.105	924	13.181	421	13.602	782	12.761
10.06.2025 19:45:00	21.402	5.407	26.809	268	13.799	191	12.550	531	13.082	879	12.202	1.550	13.752	791	12.901
10.06.2025 20:00:00	20.101	5.500	25.602	256	13.532	177	11.636	548	12.185	874	11.310	1.730	13.040	750	12.233
10.06.2025 20:15:00	19.972	6.021	25.992	260	13.727	180	11.826	517	12.342	838	11.505	1.179	12.683	729	11.898
10.06.2025 20:30:00	19.698	6.107	25.805	258	13.705	178	11.664	467	12.131	821	11.310	828	12.138	698	11.387
10.06.2025 20:45:00	19.718	6.090	25.807	258	13.784	176	11.588	411	11.999	799	11.200	692	11.892	684	11.156
10.06.2025 21:00:00	20.106	6.070	26.176	262	14.099	177	11.638	383	12.021	799	11.222	514	11.736	675	11.010
10.06.2025 21:15:00	20.200	5.954	26.154	262	14.192	176	11.525	381	11.906	772	11.135	234	11.368	654	10.665
10.06.2025 21:30:00	20.041	5.822	25.863	259	14.137	172	11.295	446	11.741	766	10.975	178	11.153	641	10.463
10.06.2025 21:45:00	19.653	5.817	25.470	255	13.884	170	11.161	437	11.598	767	10.831	70	10.901	627	10.227
10.06.2025 22:00:00	18.686	5.689	24.376	244	13.197	164	10.771	435	11.206	747	10.459	50	10.509	604	9.858
10.06.2025 22:15:00	18.942	5.256	24.198	242	13.119	163	10.675	491	11.165	746	10.419	50	10.469	602	9.821
10.06.2025 22:30:00	18.556	5.223	23.779	238	12.724	162	10.655	379	11.034	722	10.312	50	10.361	596	9.720
10.06.2025 22:45:00	18.142	5.184	23.325	233	12.712	156	10.224	351	10.576	713	9.863	50	9.912	570	9.299
10.06.2025 23:00:00	17.479	4.492	21.972	220	12.457	139	9.156	352	9.507	703	8.804	50	8.854	509	8.306
10.06.2025 23:15:00	17.424	4.359	21.783	218	12.430	137	8.998	351	9.349	686	8.663	50	8.713	501	8.174
10.06.2025 23:30:00	16.780	4.216	20.995	210	12.357	126	8.302	557	8.859	660	8.199	50	8.249	474	7.738
10.06.2025 23:45:00	16.337	4.220	20.557	206	12.383	120	7.849	575	8.424	669	7.755	53	7.808	449	7.325
11.06.2025 00:00:00	16.521	4.225	20.746	207	12.195	125	8.219	572	8.790	678	8.113	13	8.125	467	7.623
11.06.2025 00:15:00	16.764	3.131	19.895	199	12.026	115	7.555	537	8.092	661	7.431	0	7.431	427	6.971
11.06.2025 00:30:00	16.568	3.096	19.664	197	11.966	113	7.388	559	7.947	667	7.280	17	7.297	420	6.846
11.06.2025 00:45:00	16.360	3.923	20.283	203	12.012	121	7.946	600	8.546	662	7.884	50	7.934	456	7.443
11.06.2025 01:00:00	16.024	3.933	19.957	200	12.017	116	7.624	693	8.317	643	7.673	50	7.723	444	7.245
11.06.2025 01:15:00	16.070	3.849	19.919	199	12.076	115	7.529	690	8.218	635	7.583	47	7.631	439	7.159
11.06.2025 01:30:00	15.907	3.849	19.756	198	12.098	112	7.349	625	7.973	642	7.331	0	7.331	422	6.877
11.06.2025 01:45:00	14.873	3.843	18.716	187	11.983	98	6.448	662	7.110	643	6.467	42	6.509	374	6.106
11.06.2025 02:00:00	14.625	3.852	18.477	185	11.831	97	6.365	585	6.950	641	6.309	10	6.319	363	5.928
11.06.2025 02:15:00	15.127	3.199	18.326	183	11.847	94	6.201	594	6.795	663	6.132	35	6.167	355	5.785
11.06.2025 02:30:00	15.532	3.120	18.652	187	12.134	95	6.236	454	6.690	648	6.043	28	6.071	349	5.695
11.06.2025 02:45:00	15.543	3.126	18.669	187	12.095	96	6.292	340	6.632	637	5.995	43	6.037	347	5.664
11.06.2025 03:00:00	15.135	3.122	18.257	183	11.696	96	6.283	322	6.605	640	5.966	50	6.016	346	5.644
11.06.2025 03:15:00	15.357	3.122	18.479	185	11.918	96	6.280	302	6.582	628	5.953	50	6.003	345	5.632
11.06.2025 03:30:00	15.204	3.119	18.323	183	11.784	95	6.260	302	6.562	655	5.907	53	5.960	343	5.591
11.06.2025 03:45:00	15.126	3.120	18.245	182	11.648	96	6.318	309	6.627	650	5.977	50	6.027	347	5.654
11.06.2025 04:00:00	15.319	3.125	18.444	184	11.849	96	6.314	370	6.684	642	6.041	50	6.091	350	5.714
11.06.2025 04:15:00	16.072	2.870	18.941	189	12.139	99	6.514	435	6.949	650	6.299	50	6.349	365	5.956
11.06.2025 04:30:00	16.329	2.537	18.866	189	12.043	100	6.535	435	6.970	674	6.296	50	6.346	365	5.953
11.06.2025 04:45:00	16.397	2.532	18.929	189	11.931	102	6.706	472	7.178	693	6.485	50	6.535	376	6.131
11.06.2025 05:00:00	16.936	2.553	19.489	195	12.393	104	6.798	436	7.233	714	6.519	53	6.572	378	6.166
11.06.2025 05:15:00	16.205	3.493	19.697	197	12.299	108	7.093	453	7.546	745	6.801	50	6.851	394	6.427
11.06.2025 05:30:00	16.780	3.556	20.337	203	12.485	115	7.533	392	7.925	847	7.078	70	7.148	411	6.706
11.06.2025 05:45:00	17.184	3.564	20.748	207	12.690	118	7.732	384	8.117	901	7.216	131	7.347	423	6.892
11.06.2025 06:00:00	17.791	3.590	21.382	214	13.640	113	7.415	769	8.184	999	7.185	303	7.487	431	7.024
11.06.2025 06:15:00	17.665	4.952	22.617	226	14.970	111	7.309	1399	8.709	1100	7.609	444	8.053	463	7.554
11.06.2025 06:30:00	18.247	5.292	23.539	235	15.472	117	7.715	1425	9.140	1171	7.969	632	8.601	495	8.069
11.06.2025 06:45:00	18.735	5.369	24.104	241	15.869	120	7.873	1443	9.316	1153	8.163	758	8.921	513	8.369
11.06.2025 07:00:00	19.068	5.907	24.975	250	16.271	127	8.327	1511	9.838	1251	8.587	818	9.405	541	8.823
11.06.2025 07:15:00	19.600	6.014	25.613	256	16.634	131	8.592	1537	10.129	1328	8.801	979	9.781	562	9.175
11.06.2025 07:30:00	20.162	6.016	26.179	262	17.205	131	8.581	1555	10.136	1379	8.757	1.113	9.870	568	9.259
11.06.2025 07:45:00	20.376	6.059	26.435	264	17.512	130	8.529	1599	10.128	1403	8.725	1.342	10.066	579	9.443
11.06.2025 08:00:00	20.148	6.196	26.343	263	17.647	127	8.307	1727	10.034	1405	8.629	1.895	10.524	605	9.873
11.06.2025 08:15:00	20.421	5.985	26.406	264	17.956	123	8.064	2005	10.069	1440	8.629	2.286	10.915	628	10.239
11.06.2025 08:30:00	20.651	5.965	26.616	266	18.049	125	8.176	2061	10.238	1479	8.759	2.659	11.418	657	10.711
11.06.2025 08:45:00	20.152	6.046	26.198	262	18.039	118	7.778	2123	9.901	1508	8.393	2.997	11.390	655	10.685
11.06.2025 09:00:00	19.495	6.062	25.557	256	17.498	117	7.687	2172	9.859	1514	8.345	3.617	11.962	688	11.222
11.06.2025 09:15:00	19.089	5.789	24.878	249	17.080	113	7.437	2236	9.672	1495	8.178	3.637	11.814	679	11.083
11.06.2025 09:30:00	18.723	5.993	24.716	247	17.328	107	7.034	2386	9.419	1479	7.940	4.064	12.005	690	11.262
11.06.2025 09:45:00	20.242	5.947	26.190	262	18.164	116	7.647	2179	9.826	1438	8.388	2.925	11.313	651	10.613
11.06.2025 10:00:00	21.939	5.231	27.170	272	18.816	136	8.947	1412	10.358	1531	8.828	3.057	11.885	684	11.149
11.06.2025 10:15:00	22.081	4.577	26.659	267	17.568	132	8.691	1203	9.894	1564	8.330	2.915	11.245	647	10.549

11.06.2025 10:30:00	21.349	4.059	25.408	254	17.603	113	7.438	1321	8.760	1556	7.204	3.814	11.018	634	10.336
11.06.2025 10:45:00	19.985	4.132	24.117	241	17.199	100	6.577	1367	7.944	1530	6.413	4.269	10.682	614	10.021
11.06.2025 11:00:00	19.401	4.156	23.557	236	17.338	90	5.894	1330	7.225	1483	5.742	4.066	9.808	564	9.201
11.06.2025 11:15:00	22.344	3.809	26.152	262	17.970	119	7.802	979	8.780	1421	7.360	3.359	10.719	616	10.056
11.06.2025 11:30:00	22.961	3.772	26.733	267	17.557	134	8.775	1084	9.859	1445	8.415	3.538	11.952	687	11.213
11.06.2025 11:45:00	20.653	3.889	24.543	245	17.177	107	7.013	1345	8.359	1402	6.957	4.798	11.755	676	11.028
11.06.2025 12:00:00	19.893	3.996	23.889	239	17.163	97	6.389	1447	7.836	1420	6.415	5.677	12.093	695	11.345
11.06.2025 12:15:00	20.818	3.149	23.967	240	17.039	100	6.589	1281	7.870	1485	6.385	4.455	10.841	623	10.170
11.06.2025 12:30:00	19.772	3.058	22.830	228	16.923	85	5.593	1416	7.009	1486	5.523	5.596	11.119	639	10.431
11.06.2025 12:45:00	17.776	3.081	20.857	209	16.977	55	3.617	1533	5.149	1403	3.746	7.205	10.950	630	10.273
11.06.2025 13:00:00	15.828	3.332	19.160	192	17.049	29	1.890	1716	3.606	1397	2.209	8.116	10.325	594	9.686
11.06.2025 13:15:00	14.807	3.286	18.093	181	17.087	12	812	1580	2.392	1294	1.098	6.089	7.187	413	6.742
11.06.2025 13:30:00	13.201	3.797	16.998	170	16.278	8	542	1801	2.343	1314	1.029	9.139	10.168	585	9.538
11.06.2025 13:45:00	13.615	3.702	17.317	173	16.319	12	813	1662	2.475	1342	1.132	7.379	8.511	489	7.985
11.06.2025 14:00:00	12.269	3.397	15.666	157	15.558	-1	-48	1788	1.740	1312	427	10.138	10.565	608	9.911
11.06.2025 14:15:00	13.179	4.163	17.342	173	15.578	24	1.566	1509	3.075	1300	1.775	6.649	8.424	484	7.903
11.06.2025 14:30:00	12.674	4.440	17.114	171	15.527	21	1.394	1802	3.196	1279	1.918	8.587	10.504	604	9.854
11.06.2025 14:45:00	14.182	4.300	18.482	185	15.660	40	2.597	1611	4.208	1227	2.981	6.683	9.665	556	9.067
11.06.2025 15:00:00	12.005	4.273	16.278	163	15.650	7	458	1591	2.049	1216	833	7.308	8.141	468	7.638
11.06.2025 15:15:00	12.260	4.345	16.605	166	15.399	16	1.025	1597	2.621	1171	1.450	7.225	8.675	499	8.138
11.06.2025 15:30:00	13.034	4.292	17.326	173	15.161	30	1.962	2167	4.128	1123	3.005	5.304	8.309	478	7.795
11.06.2025 15:45:00	10.182	4.362	14.544	145	14.528	-2	-127	2862	2.734	1088	1.646	8.641	10.287	592	9.650
11.06.2025 16:00:00	7.394	5.024	12.417	124	14.035	-26	-1.715	3105	1.389	1061	328	9.006	9.334	537	8.756
11.06.2025 16:15:00	8.873	4.454	13.327	133	14.071	-13	-864	2784	1.920	1092	828	8.284	9.112	524	8.549
11.06.2025 16:30:00	9.725	4.449	14.174	142	14.030	0	2	2717	2.719	1104	1.615	8.823	10.438	600	9.792
11.06.2025 16:45:00	8.466	4.671	13.137	131	14.015	-15	-994	2930	1.936	1102	834	8.898	9.732	560	9.130
11.06.2025 17:00:00	9.019	4.713	13.732	137	13.961	-5	-361	2718	2.357	1086	1.271	6.923	8.194	471	7.687
11.06.2025 17:15:00	10.727	4.627	15.354	154	13.831	21	1.349	2596	3.945	1084	2.861	6.965	9.826	565	9.218
11.06.2025 17:30:00	12.590	4.495	17.085	171	14.303	39	2.572	2522	5.094	1009	4.086	7.781	11.867	683	11.133
11.06.2025 17:45:00	12.989	4.520	17.509	175	13.987	50	3.297	2453	5.750	996	4.754	6.613	11.366	654	10.663
11.06.2025 18:00:00	14.631	4.433	19.064	191	13.919	74	4.880	1341	6.221	983	5.238	3.496	8.734	502	8.193
11.06.2025 18:15:00	15.069	5.066	20.135	201	13.730	93	6.111	1076	7.187	970	6.216	5.216	11.432	657	10.724
11.06.2025 18:30:00	15.721	5.225	20.946	209	13.799	104	6.833	1126	7.960	958	7.001	5.058	12.060	694	11.313
11.06.2025 18:45:00	16.482	5.159	21.641	216	13.792	114	7.518	1004	8.522	957	7.565	4.224	11.789	678	11.060
11.06.2025 19:00:00	17.502	4.836	22.338	223	13.909	123	8.083	864	8.946	913	8.034	3.465	11.499	661	10.788
11.06.2025 19:15:00	17.737	4.788	22.525	225	13.698	129	8.473	843	9.315	897	8.418	3.094	11.512	662	10.799
11.06.2025 19:30:00	18.319	4.797	23.117	231	13.690	138	9.057	817	9.874	874	9.000	2.538	11.538	664	10.824
11.06.2025 19:45:00	19.160	4.048	23.208	232	13.797	138	9.041	720	9.761	863	8.899	2.032	10.931	629	10.254
11.06.2025 20:00:00	19.676	3.911	23.587	236	13.651	146	9.555	611	10.166	830	9.336	1.510	10.846	624	10.175
11.06.2025 20:15:00	20.363	3.869	24.232	242	13.714	154	10.122	573	10.694	826	9.868	1.129	10.997	632	10.316
11.06.2025 20:30:00	20.945	3.828	24.773	248	13.979	158	10.388	461	10.849	801	10.049	717	10.766	619	10.099
11.06.2025 20:45:00	22.182	3.800	25.981	260	14.350	171	11.201	374	11.575	779	10.796	543	11.340	652	10.638
11.06.2025 21:00:00	22.194	3.774	25.967	260	14.170	173	11.364	345	11.709	791	10.919	356	11.275	648	10.577
11.06.2025 21:15:00	22.257	3.940	26.197	262	14.532	171	11.232	426	11.657	769	10.889	245	11.134	640	10.445
11.06.2025 21:30:00	21.459	3.988	25.447	254	13.973	168	11.052	449	11.501	776	10.725	118	10.843	624	10.172
11.06.2025 21:45:00	20.973	3.990	24.963	250	13.575	167	10.971	446	11.417	784	10.633	66	10.699	615	10.037
11.06.2025 22:00:00	20.660	3.988	24.648	246	13.472	164	10.766	456	11.222	783	10.439	53	10.492	603	9.843
11.06.2025 22:15:00	20.159	3.749	23.908	239	12.829	163	10.677	456	11.133	737	10.397	50	10.446	601	9.800
11.06.2025 22:30:00	19.844	3.726	23.570	236	12.957	156	10.222	390	10.612	715	9.897	50	9.947	572	9.331
11.06.2025 22:45:00	19.519	3.724	23.243	232	12.907	152	9.951	368	10.320	707	9.613	50	9.662	556	9.065
11.06.2025 23:00:00	18.963	3.722	22.685	227	12.865	144	9.449	385	9.834	662	9.171	18	9.189	528	8.621
11.06.2025 23:15:00	18.455	4.466	22.921	229	12.811	148	9.733	405	10.138	668	9.471	38	9.509	547	8.921
11.06.2025 23:30:00	17.784	4.696	22.480	225	12.588	145	9.521	417	9.938	659	9.279	50	9.329	537	8.752
11.06.2025 23:45:00	17.254	4.696	21.951	220	12.649	136	8.946	504	9.450	651	8.798	19	8.818	507	8.272
12.06.2025 00:00:00	15.818	4.710	20.528	205	12.469	118	7.736	1407	9.143	651	8.492	40	8.532	491	8.004
12.06.2025 00:15:00	15.440	3.796	19.236	192	12.230	102	6.712	1330	8.042	655	7.387	12	7.399	426	6.941
12.06.2025 00:30:00	15.254	3.623	18.877	189	12.289	96	6.304	1322	7.626	650	6.976	36	7.011	403	6.577
12.06.2025 00:45:00	14.967	3.623	18.590	186	12.259	92	6.053	1294	7.347	660	6.687	3	6.690	385	6.276
12.06.2025 01:00:00	14.726	3.618	18.343	183	12.326	88	5.746	1408	7.154	650	6.504	50	6.554	377	6.148
12.06.2025 01:15:00	14.653	3.620	18.273	183	12.382	86	5.622	1406	7.029	634	6.394	50	6.444	371	6.045
12.06.2025 01:30:00	14.389	3.625	18.013	180	12.319	83	5.431	1379	6.810	636	6.174	23	6.198	356	5.814
12.06.2025 01:45:00	14.189	3.618	17.808	178	12.237	81	5.312	1404	6.716	632	6.083	47	6.130	353	5.751

12.06.2025 02:00:00	14.498	3.618	18.117	181	12.093	88	5.755	765	6.520	615	5.905	6	5.911	340	5.545
12.06.2025 02:15:00	14.819	3.622	18.441	184	12.012	94	6.151	342	6.493	632	5.861	40	5.902	339	5.536
12.06.2025 02:30:00	14.772	3.623	18.395	184	12.158	91	5.962	382	6.344	612	5.732	0	5.732	330	5.377
12.06.2025 02:45:00	14.579	3.621	18.201	182	12.156	88	5.775	587	6.362	620	5.742	36	5.777	332	5.420
12.06.2025 03:00:00	14.255	3.617	17.873	179	11.891	87	5.716	645	6.361	644	5.717	6	5.723	329	5.368
12.06.2025 03:15:00	14.458	3.376	17.835	178	11.853	87	5.717	659	6.375	622	5.754	20	5.774	332	5.416
12.06.2025 03:30:00	14.510	3.357	17.867	179	11.884	87	5.717	678	6.396	623	5.773	31	5.804	334	5.444
12.06.2025 03:45:00	14.545	3.348	17.892	179	11.893	87	5.733	687	6.420	615	5.804	50	5.854	337	5.492
12.06.2025 04:00:00	14.489	3.349	17.837	178	11.737	89	5.833	583	6.416	618	5.798	50	5.848	336	5.486
12.06.2025 04:15:00	14.723	3.350	18.074	181	11.826	91	5.976	644	6.620	635	5.985	50	6.035	347	5.661
12.06.2025 04:30:00	14.994	3.356	18.349	183	11.955	93	6.118	645	6.763	660	6.103	50	6.153	354	5.773
12.06.2025 04:45:00	15.459	3.354	18.812	188	12.264	95	6.265	646	6.911	691	6.220	50	6.269	361	5.882
12.06.2025 05:00:00	15.532	3.375	18.907	189	12.315	96	6.307	638	6.944	725	6.219	53	6.272	361	5.884
12.06.2025 05:15:00	15.885	3.902	19.787	198	12.833	101	6.655	560	7.215	736	6.479	56	6.535	376	6.131
12.06.2025 05:30:00	16.234	3.958	20.193	202	13.016	105	6.870	569	7.439	826	6.613	155	6.769	389	6.350
12.06.2025 05:45:00	16.745	3.970	20.715	207	13.318	108	7.082	578	7.660	884	6.776	162	6.938	399	6.508
12.06.2025 06:00:00	16.728	3.979	20.707	207	13.930	99	6.471	1414	7.885	982	6.903	303	7.205	414	6.759
12.06.2025 06:15:00	17.588	4.763	22.351	224	15.041	106	6.981	1678	8.659	1159	7.500	459	7.959	458	7.467
12.06.2025 06:30:00	18.302	5.025	23.327	233	15.804	109	7.181	1701	8.882	1181	7.701	624	8.325	479	7.810
12.06.2025 06:45:00	18.605	5.040	23.646	236	16.028	111	7.271	1782	9.053	1153	7.901	796	8.697	500	8.159
12.06.2025 07:00:00	18.436	5.053	23.489	235	15.850	111	7.293	1841	9.135	1223	7.912	1.001	8.912	513	8.361
12.06.2025 07:15:00	18.874	5.099	23.973	240	16.361	111	7.261	1884	9.145	1308	7.838	1.292	9.130	525	8.565
12.06.2025 07:30:00	19.541	5.148	24.689	247	17.058	111	7.273	1872	9.146	1284	7.862	1.728	9.590	552	8.996
12.06.2025 07:45:00	19.588	5.203	24.791	248	17.082	112	7.349	1721	9.071	1322	7.748	2.133	9.881	568	9.270
12.06.2025 08:00:00	19.450	5.248	24.698	247	17.180	109	7.162	1837	8.999	1351	7.648	2.620	10.268	591	9.632
12.06.2025 08:15:00	19.098	5.159	24.258	243	17.348	100	6.568	1971	8.539	1380	7.158	3.136	10.295	592	9.658
12.06.2025 08:30:00	18.214	5.217	23.431	234	17.043	92	6.062	2049	8.111	1436	6.675	3.699	10.374	597	9.732
12.06.2025 08:45:00	17.537	5.319	22.856	229	17.027	84	5.517	2142	7.659	1454	6.206	4.268	10.474	602	9.825
12.06.2025 09:00:00	16.743	5.338	22.082	221	16.997	73	4.790	2212	7.002	1425	5.577	4.931	10.508	604	9.858
12.06.2025 09:15:00	15.238	5.284	20.522	205	16.120	63	4.133	2273	6.407	1516	4.891	5.452	10.343	595	9.703
12.06.2025 09:30:00	14.520	5.410	19.930	199	16.596	47	3.087	2432	5.519	1528	3.991	6.023	10.014	576	9.394
12.06.2025 09:45:00	13.569	5.404	18.973	190	16.640	32	2.111	2616	4.728	1452	3.275	6.533	9.808	564	9.201
12.06.2025 10:00:00	12.945	5.113	18.058	181	16.603	19	1.255	2471	3.726	1445	2.281	7.125	9.406	541	8.824
12.06.2025 10:15:00	12.915	4.577	17.492	175	16.401	14	902	1811	2.713	1452	1.261	7.634	8.896	512	8.345
12.06.2025 10:30:00	12.209	4.054	16.263	163	16.665	-8	-556	1913	1.357	1474	-117	8.148	8.031	462	7.534
12.06.2025 10:45:00	11.096	4.097	15.193	152	16.333	-19	-1.272	2032	760	1449	-689	8.594	7.905	455	7.416
12.06.2025 11:00:00	10.806	4.169	14.975	150	16.345	-23	-1.497	2013	516	1449	-933	9.025	8.092	465	7.591
12.06.2025 11:15:00	9.975	4.682	14.657	147	16.170	-25	-1.635	2120	486	1457	-971	9.342	8.371	481	7.853
12.06.2025 11:30:00	9.670	4.832	14.502	145	16.114	-26	-1.730	2198	467	1458	-991	9.719	8.728	502	8.188
12.06.2025 11:45:00	9.512	4.910	14.422	144	16.512	-34	-2.201	2231	30	1429	-1.399	9.999	8.599	495	8.067
12.06.2025 12:00:00	9.151	4.514	13.665	137	16.273	-41	-2.703	2272	-431	1404	-1.834	10.280	8.445	486	7.923
12.06.2025 12:15:00	9.169	3.042	12.212	122	15.913	-57	-3.766	2221	-1.545	1470	-3.015	10.418	7.403	426	6.945
12.06.2025 12:30:00	8.695	3.618	12.313	123	15.675	-52	-3.432	2198	-1.234	1493	-2.727	10.338	7.611	438	7.140
12.06.2025 12:45:00	7.892	3.567	11.459	115	15.438	-61	-4.032	2223	-1.809	1479	-3.287	10.592	7.305	420	6.853
12.06.2025 13:00:00	7.912	3.584	11.496	115	15.621	-64	-4.177	2214	-1.963	1414	-3.377	10.688	7.311	420	6.859
12.06.2025 13:15:00	8.546	3.706	12.252	123	16.067	-59	-3.879	2310	-1.569	1399	-2.969	10.763	7.794	448	7.312
12.06.2025 13:30:00	7.807	3.800	11.607	116	16.162	-70	-4.601	2375	-2.226	1412	-3.638	10.884	7.246	417	6.797
12.06.2025 13:45:00	7.191	3.819	11.010	110	15.703	-72	-4.732	2366	-2.365	1397	-3.763	10.803	7.040	405	6.605
12.06.2025 14:00:00	7.041	3.728	10.769	108	15.104	-67	-4.376	1811	-2.565	1343	-3.908	10.891	6.983	402	6.551
12.06.2025 14:15:00	7.191	4.322	11.513	115	15.085	-55	-3.632	1797	-1.835	1347	-3.182	10.741	7.559	435	7.091
12.06.2025 14:30:00	7.375	4.270	11.646	116	14.936	-51	-3.356	1690	-1.666	1404	-3.069	10.603	7.534	433	7.068
12.06.2025 14:45:00	7.550	4.356	11.906	119	15.015	-48	-3.180	1642	-1.538	1370	-2.909	10.548	7.639	439	7.166
12.06.2025 15:00:00	7.782	4.310	12.093	121	14.976	-45	-2.959	1599	-1.360	1365	-2.725	10.313	7.588	436	7.118
12.06.2025 15:15:00	7.559	4.114	11.673	117	15.103	-53	-3.493	1825	-1.668	1319	-2.987	10.039	7.052	406	6.615
12.06.2025 15:30:00	7.707	4.074	11.780	118	14.896	-49	-3.185	1571	-1.614	1295	-2.909	9.811	6.903	397	6.475
12.06.2025 15:45:00	7.047	4.455	11.502	115	14.342	-44	-2.911	1503	-1.408	1263	-2.671	9.525	6.854	394	6.430
12.06.2025 16:00:00	7.152	4.479	11.631	116	14.342	-42	-2.785	1681	-1.104	1214	-2.319	9.353	7.035	405	6.599
12.06.2025 16:15:00	8.167	4.014	12.182	122	14.056	-30	-1.966	1504	-462	1192	-1.654	9.201	7.548	434	7.081
12.06.2025 16:30:00	8.487	4.170	12.657	127	14.127	-24	-1.573	1688	116	1161	-1.045	8.840	7.795	448	7.312
12.06.2025 16:45:00	9.051	3.796	12.846	128	14.077	-20	-1.339	1941	601	1109	-507	8.484	7.977	459	7.483
12.06.2025 17:00:00	10.069	3.420	13.489	135	13.990	-10	-627	1867	1.240	1112	128	8.006	8.133	468	7.630
12.06.2025 17:15:00	10.912	2.724	13.636	136	14.160	-10	-650	1794	1.144	1059	85	7.542	7.627	439	7.155

12.06.2025 17:30:00	12.177	2.480	14.657	147	14.139	6	365	1671	2.037	1044	993	7.115	8.108	466	7.606
12.06.2025 17:45:00	13.641	2.395	16.037	160	13.888	30	1.958	1475	3.433	1104	2.329	6.550	8.879	511	8.330
12.06.2025 18:00:00	14.809	2.337	17.146	171	13.571	51	3.353	1346	4.699	1078	3.621	6.015	9.635	554	9.039
12.06.2025 18:15:00	16.005	2.979	18.984	190	13.664	77	5.054	1211	6.264	1061	5.204	5.489	10.692	615	10.031
12.06.2025 18:30:00	16.954	3.110	20.063	201	13.644	93	6.125	1081	7.207	1047	6.159	4.905	11.064	636	10.380
12.06.2025 18:45:00	18.119	2.968	21.087	211	13.785	106	6.985	938	7.922	1015	6.907	4.195	11.102	638	10.415
12.06.2025 19:00:00	19.740	2.856	22.596	226	14.302	121	7.947	871	8.818	980	7.838	3.563	11.400	656	10.695
12.06.2025 19:15:00	20.421	3.050	23.471	235	14.518	131	8.587	770	9.358	954	8.404	2.986	11.389	655	10.685
12.06.2025 19:30:00	21.271	3.051	24.322	243	14.747	140	9.192	677	9.869	885	8.984	2.449	11.433	657	10.725
12.06.2025 19:45:00	21.656	2.997	24.654	247	14.399	150	9.858	553	10.411	862	9.549	1.901	11.450	659	10.742
12.06.2025 20:00:00	22.409	2.943	25.351	254	14.506	159	10.433	591	11.024	891	10.134	1.518	11.651	670	10.930
12.06.2025 20:15:00	22.499	2.895	25.394	254	14.357	162	10.622	559	11.181	839	10.342	1.082	11.424	657	10.717
12.06.2025 20:30:00	22.250	3.541	25.792	258	14.078	172	11.284	516	11.801	791	11.009	805	11.815	679	11.084
12.06.2025 20:45:00	22.466	3.784	26.250	263	14.421	174	11.393	716	12.109	825	11.284	486	11.770	677	11.042
12.06.2025 21:00:00	21.935	3.782	25.717	257	14.590	163	10.706	1456	12.163	770	11.392	408	11.800	679	11.070
12.06.2025 21:15:00	21.791	3.863	25.654	257	14.408	165	10.825	1362	12.187	772	11.415	182	11.597	667	10.880
12.06.2025 21:30:00	20.964	4.504	25.468	255	14.330	163	10.721	1282	12.003	753	11.250	64	11.314	651	10.614
12.06.2025 21:45:00	20.271	4.296	24.567	246	13.998	155	10.168	1298	11.466	765	10.702	87	10.789	620	10.121
12.06.2025 22:00:00	19.604	3.665	23.269	233	13.339	145	9.552	1156	10.707	768	9.939	50	9.989	574	9.371
12.06.2025 22:15:00	19.358	3.238	22.596	226	13.053	140	9.177	1234	10.411	749	9.663	53	9.716	559	9.114
12.06.2025 22:30:00	18.435	3.205	21.640	216	12.968	127	8.329	1219	9.548	762	8.786	50	8.835	508	8.289
12.06.2025 22:45:00	18.399	2.876	21.275	213	13.060	120	7.883	1221	9.104	715	8.389	49	8.438	485	7.916
12.06.2025 23:00:00	18.372	2.518	20.890	209	13.006	115	7.560	1180	8.740	700	8.040	0	8.040	462	7.543
12.06.2025 23:15:00	18.995	2.460	21.455	215	13.046	123	8.072	317	8.389	702	7.687	0	7.687	442	7.211
12.06.2025 23:30:00	18.351	2.396	20.747	207	12.729	117	7.693	433	8.127	692	7.435	45	7.480	430	7.017
12.06.2025 23:45:00	18.111	2.307	20.418	204	12.501	116	7.597	411	8.009	680	7.329	8	7.337	422	6.883
13.06.2025 00:00:00	18.361	3.135	21.496	215	12.871	126	8.284	458	8.742	668	8.074	50	8.123	467	7.621
13.06.2025 00:15:00	19.153	2.294	21.447	214	12.975	124	8.134	489	8.623	658	7.965	50	8.014	461	7.518
13.06.2025 00:30:00	18.828	2.145	20.972	210	12.721	121	7.921	448	8.369	636	7.733	28	7.761	446	7.281
13.06.2025 00:45:00	18.586	2.147	20.733	207	12.534	120	7.872	271	8.143	656	7.487	53	7.540	434	7.073
13.06.2025 01:00:00	17.483	2.149	19.632	196	12.582	103	6.750	258	7.008	658	6.350	39	6.389	367	5.993
13.06.2025 01:15:00	17.156	2.153	19.309	193	12.614	98	6.404	293	6.697	636	6.061	33	6.094	350	5.717
13.06.2025 01:30:00	17.001	2.152	19.154	192	12.578	96	6.288	287	6.575	656	5.919	17	5.936	341	5.569
13.06.2025 01:45:00	17.030	2.151	19.181	192	12.648	95	6.246	291	6.537	631	5.906	29	5.935	341	5.568
13.06.2025 02:00:00	16.910	2.149	19.059	191	12.635	94	6.140	230	6.371	616	5.754	11	5.765	332	5.408
13.06.2025 02:15:00	16.676	2.158	18.834	188	12.516	92	6.038	252	6.289	624	5.666	31	5.697	328	5.345
13.06.2025 02:30:00	16.051	2.401	18.452	185	12.301	89	5.877	288	6.165	649	5.516	50	5.566	320	5.221
13.06.2025 02:45:00	16.079	2.422	18.501	185	12.349	90	5.878	283	6.160	653	5.507	50	5.557	320	5.213
13.06.2025 03:00:00	16.009	2.416	18.426	184	12.308	89	5.845	346	6.190	645	5.545	47	5.592	322	5.246
13.06.2025 03:15:00	16.069	2.421	18.490	185	12.334	90	5.882	303	6.185	642	5.543	4	5.547	319	5.204
13.06.2025 03:30:00	15.827	2.418	18.245	182	12.220	88	5.755	384	6.139	656	5.483	37	5.519	317	5.178
13.06.2025 03:45:00	15.787	2.420	18.207	182	12.079	89	5.856	288	6.145	653	5.492	3	5.495	316	5.155
13.06.2025 04:00:00	15.721	2.418	18.139	181	12.091	88	5.779	372	6.151	684	5.467	13	5.480	315	5.141
13.06.2025 04:15:00	16.051	2.414	18.465	185	12.271	90	5.919	392	6.311	669	5.643	50	5.693	327	5.341
13.06.2025 04:30:00	16.150	2.513	18.663	187	12.442	91	5.944	398	6.343	687	5.655	10	5.665	326	5.315
13.06.2025 04:45:00	16.338	2.665	19.002	190	12.577	94	6.142	408	6.550	691	5.859	18	5.877	338	5.513
13.06.2025 05:00:00	16.612	2.667	19.279	193	12.853	94	6.140	432	6.572	734	5.839	30	5.868	337	5.505
13.06.2025 05:15:00	17.005	2.656	19.661	197	13.242	93	6.130	679	6.808	758	6.050	56	6.106	351	5.728
13.06.2025 05:30:00	16.444	2.655	19.099	191	13.168	86	5.654	1339	6.993	793	6.200	97	6.297	362	5.907
13.06.2025 05:45:00	16.997	2.665	19.662	197	13.524	89	5.852	1359	7.211	834	6.377	161	6.539	376	6.134
13.06.2025 06:00:00	17.884	2.698	20.582	206	14.110	94	6.172	1372	7.544	989	6.556	292	6.848	394	6.424
13.06.2025 06:15:00	18.404	3.765	22.168	222	15.074	103	6.770	1459	8.229	1139	7.090	437	7.527	433	7.061
13.06.2025 06:30:00	18.724	4.047	22.770	228	15.398	107	7.037	1486	8.523	1124	7.400	592	7.991	460	7.497
13.06.2025 06:45:00	19.283	4.081	23.364	234	15.890	109	7.132	1514	8.646	1180	7.466	676	8.142	468	7.638
13.06.2025 07:00:00	19.637	4.106	23.744	237	16.130	111	7.266	1543	8.809	1195	7.614	924	8.538	491	8.010
13.06.2025 07:15:00	19.596	4.047	23.643	236	16.049	110	7.247	1664	8.911	1218	7.693	1.244	8.937	514	8.384
13.06.2025 07:30:00	19.145	4.092	23.237	232	15.888	107	7.010	1711	8.722	1294	7.428	1.654	9.082	522	8.520
13.06.2025 07:45:00	19.449	4.005	23.454	235	16.485	101	6.633	1742	8.375	1268	7.107	2.137	9.244	532	8.672
13.06.2025 08:00:00	19.703	3.860	23.563	236	16.830	97	6.400	1679	8.079	1329	6.750	2.940	9.690	557	9.090
13.06.2025 08:15:00	20.896	3.741	24.638	246	16.896	112	7.383	841	8.224	1375	6.849	3.223	10.072	579	9.449
13.06.2025 08:30:00	20.553	3.779	24.332	243	16.695	111	7.283	890	8.173	1454	6.719	3.237	9.956	573	9.340
13.06.2025 08:45:00	19.226	3.926	23.152	232	16.626	94	6.200	1064	7.264	1392	5.871	4.189	10.061	579	9.438

13.06.2025 09:00:00	18.496	3.967	22.464	225	16.645	84	5.510	1167	6.678	1421	5.257	4.730	9.986	574	9.368
13.06.2025 09:15:00	16.938	4.236	21.174	212	16.005	74	4.883	1333	6.216	1419	4.797	5.320	10.118	582	9.492
13.06.2025 09:30:00	16.338	4.356	20.694	207	16.399	61	4.026	1389	5.416	1376	4.040	5.766	9.807	564	9.200
13.06.2025 09:45:00	15.238	4.504	19.742	197	16.192	50	3.302	1526	4.828	1383	3.445	6.330	9.775	562	9.170
13.06.2025 10:00:00	14.134	4.533	18.666	187	16.074	36	2.369	1644	4.013	1436	2.577	6.925	9.502	546	8.914
13.06.2025 10:15:00	13.157	4.534	17.691	177	15.705	27	1.782	1631	3.413	1477	1.935	7.315	9.251	532	8.678
13.06.2025 10:30:00	11.944	4.995	16.938	169	15.750	15	1.004	1737	2.741	1535	1.205	7.875	9.080	522	8.518
13.06.2025 10:45:00	10.156	5.667	15.823	158	15.592	1	71	1757	1.829	1486	343	8.579	8.922	513	8.370
13.06.2025 11:00:00	10.804	4.781	15.585	156	15.556	-2	-125	1793	1.668	1461	207	8.203	8.410	484	7.889
13.06.2025 11:15:00	11.112	3.666	14.778	148	15.629	-15	-985	1975	991	1469	-478	8.999	8.520	490	7.993
13.06.2025 11:30:00	10.402	3.830	14.233	142	15.408	-20	-1.298	2099	801	1425	-624	9.377	8.754	503	8.212
13.06.2025 11:45:00	9.627	4.403	14.030	140	15.156	-19	-1.247	2155	908	1462	-555	9.697	9.142	526	8.577
13.06.2025 12:00:00	8.970	3.730	12.700	127	14.980	-36	-2.371	2253	-118	1477	-1.595	10.024	8.429	485	7.907
13.06.2025 12:15:00	8.093	3.917	12.010	120	14.764	-43	-2.831	2285	-546	1374	-1.921	10.125	8.204	472	7.697
13.06.2025 12:30:00	6.894	4.168	11.062	111	14.426	-52	-3.423	2307	-1.116	1371	-2.487	10.057	7.570	435	7.101
13.06.2025 12:45:00	5.950	4.226	10.176	102	14.161	-61	-4.026	2309	-1.717	1384	-3.101	10.302	7.201	414	6.755
13.06.2025 13:00:00	6.765	4.133	10.898	109	14.464	-55	-3.620	2237	-1.383	1383	-2.765	10.292	7.527	433	7.061
13.06.2025 13:15:00	6.288	4.105	10.393	104	14.457	-63	-4.106	2232	-1.873	1285	-3.158	10.278	7.120	409	6.679
13.06.2025 13:30:00	6.487	4.141	10.628	106	14.543	-60	-3.962	2079	-1.883	1191	-3.074	9.706	6.632	381	6.222
13.06.2025 13:45:00	7.420	3.761	11.181	112	14.405	-50	-3.286	2042	-1.244	1178	-2.422	9.047	6.625	381	6.215
13.06.2025 14:00:00	6.610	3.902	10.512	105	13.775	-51	-3.318	2171	-1.147	1177	-2.323	9.842	7.519	432	7.053
13.06.2025 14:15:00	5.802	4.645	10.447	104	13.574	-48	-3.183	2219	-965	1149	-2.114	9.962	7.848	451	7.363
13.06.2025 14:30:00	5.492	5.096	10.588	106	13.262	-42	-2.738	2207	-531	1134	-1.665	9.821	8.156	469	7.651
13.06.2025 14:45:00	5.023	5.193	10.216	102	13.326	-48	-3.164	2165	-998	1152	-2.150	10.135	7.984	459	7.490
13.06.2025 15:00:00	5.093	5.045	10.138	101	13.271	-49	-3.186	2145	-1.041	1147	-2.189	9.988	7.799	449	7.317
13.06.2025 15:15:00	5.404	4.967	10.371	104	13.128	-43	-2.817	1651	-1.167	1073	-2.239	9.674	7.435	428	6.975
13.06.2025 15:30:00	5.266	4.926	10.193	102	12.899	-42	-2.767	1795	-972	1079	-2.050	9.383	7.332	422	6.879
13.06.2025 15:45:00	5.700	5.006	10.706	107	12.929	-35	-2.295	1966	-329	1140	-1.469	9.185	7.716	444	7.238
13.06.2025 16:00:00	6.358	4.762	11.120	111	12.837	-27	-1.801	1872	72	1091	-1.019	8.847	7.828	450	7.343
13.06.2025 16:15:00	7.109	4.339	11.448	114	12.927	-24	-1.570	1844	273	997	-724	8.646	7.922	456	7.432
13.06.2025 16:30:00	7.204	3.663	10.868	109	12.712	-29	-1.924	1811	-113	977	-1.090	8.426	7.337	422	6.883
13.06.2025 16:45:00	8.198	3.386	11.584	116	12.749	-19	-1.262	1834	572	985	-414	8.030	7.616	438	7.145
13.06.2025 17:00:00	8.842	2.953	11.794	118	12.358	-10	-671	1729	1.057	1006	51	7.590	7.641	439	7.168
13.06.2025 17:15:00	8.709	4.023	12.732	127	12.383	3	219	1560	1.779	1010	768	7.231	8.000	460	7.504
13.06.2025 17:30:00	10.245	4.293	14.538	145	12.517	28	1.847	1456	3.303	1006	2.297	6.702	8.999	518	8.442
13.06.2025 17:45:00	11.153	4.270	15.422	154	12.347	44	2.878	1409	4.287	977	3.310	6.233	9.543	549	8.952
13.06.2025 18:00:00	12.853	4.138	16.991	170	12.422	66	4.333	1336	5.669	955	4.714	5.698	10.412	599	9.767
13.06.2025 18:15:00	14.462	4.169	18.631	186	12.855	84	5.506	1174	6.680	963	5.717	5.130	10.847	624	10.175
13.06.2025 18:30:00	15.169	4.082	19.251	193	12.669	96	6.293	1136	7.429	953	6.477	4.684	11.161	642	10.470
13.06.2025 18:45:00	16.157	4.005	20.162	202	12.720	109	7.132	1125	8.257	940	7.316	4.007	11.323	651	10.622
13.06.2025 19:00:00	17.334	3.888	21.223	212	12.910	122	7.979	1085	9.064	919	8.145	3.491	11.636	669	10.916
13.06.2025 19:15:00	18.198	3.999	22.197	222	13.008	134	8.832	954	9.786	905	8.881	2.882	11.764	677	11.036
13.06.2025 19:30:00	18.315	3.948	22.263	223	12.815	138	9.087	857	9.943	888	9.055	2.341	11.396	655	10.690
13.06.2025 19:45:00	18.015	3.593	21.609	216	12.482	134	8.777	1518	10.295	863	9.432	1.927	11.359	653	10.656
13.06.2025 20:00:00	18.669	3.503	22.172	222	12.621	140	9.189	1589	10.778	887	9.891	1.453	11.344	652	10.642
13.06.2025 20:15:00	18.510	3.901	22.410	224	12.577	144	9.465	1507	10.972	823	10.149	1.132	11.281	649	10.583
13.06.2025 20:30:00	18.613	3.629	22.242	222	12.288	146	9.585	1404	10.989	770	10.219	742	10.961	630	10.283
13.06.2025 20:45:00	19.527	2.693	22.220	222	12.228	147	9.623	1342	10.964	768	10.197	522	10.718	616	10.055
13.06.2025 21:00:00	19.367	2.674	22.041	220	12.101	146	9.573	1317	10.890	768	10.122	328	10.451	601	9.804
13.06.2025 21:15:00	19.205	2.656	21.861	219	11.838	147	9.657	1297	10.954	737	10.217	259	10.476	602	9.827
13.06.2025 21:30:00	19.061	3.028	22.089	221	11.789	151	9.928	1004	10.933	765	10.168	125	10.293	592	9.656
13.06.2025 21:45:00	18.495	3.709	22.204	222	11.502	157	10.322	347	10.670	741	9.929	65	9.993	575	9.375
13.06.2025 22:00:00	18.234	3.733	21.967	220	11.368	156	10.224	278	10.501	758	9.743	3	9.746	561	9.143
13.06.2025 22:15:00	18.088	3.430	21.518	215	10.872	156	10.274	254	10.528	741	9.788	0	9.788	563	9.182
13.06.2025 22:30:00	17.588	3.689	21.277	213	10.768	154	10.142	337	10.479	713	9.766	38	9.804	564	9.197
13.06.2025 22:45:00	17.275	3.527	20.802	208	10.659	149	9.786	394	10.180	691	9.489	50	9.539	549	8.949
13.06.2025 23:00:00	17.527	2.637	20.165	202	10.435	143	9.385	399	9.783	675	9.108	50	9.158	527	8.592
13.06.2025 23:15:00	17.633	2.333	19.965	200	10.558	138	9.070	390	9.460	672	8.787	50	8.837	508	8.290
13.06.2025 23:30:00	17.272	2.280	19.552	196	10.345	135	8.876	292	9.168	628	8.540	50	8.589	494	8.058
13.06.2025 23:45:00	16.278	2.634	18.912	189	10.086	130	8.507	310	8.817	666	8.151	32	8.183	471	7.677
14.06.2025 00:00:00	15.471	3.266	18.737	187	10.208	125	8.216	374	8.590	637	7.954	19	7.973	459	7.479
14.06.2025 00:15:00	16.461	2.823	19.285	193	10.393	130	8.568	367	8.935	637	8.298	0	8.298	477	7.785

14.06.2025 00:30:00	15.936	2.961	18.897	189	9.993	131	8.584	325	8.909	640	8.268	2	8.270	476	7.758
14.06.2025 00:45:00	15.743	2.820	18.562	186	10.030	125	8.221	352	8.573	610	7.963	40	8.003	460	7.507
14.06.2025 01:00:00	15.918	2.512	18.430	184	10.195	121	7.930	316	8.246	584	7.663	0	7.663	441	7.189
14.06.2025 01:15:00	14.825	2.328	17.153	172	9.855	107	7.020	373	7.392	617	6.775	29	6.804	391	6.383
14.06.2025 01:30:00	14.475	2.327	16.801	168	9.805	102	6.726	379	7.105	609	6.495	13	6.508	374	6.105
14.06.2025 01:45:00	14.392	2.327	16.719	167	9.972	99	6.481	322	6.803	595	6.208	0	6.208	357	5.824
14.06.2025 02:00:00	14.455	2.345	16.801	168	10.108	98	6.427	317	6.744	599	6.144	49	6.193	356	5.810
14.06.2025 02:15:00	13.916	2.498	16.414	164	9.916	95	6.239	334	6.573	590	5.983	38	6.021	346	5.648
14.06.2025 02:30:00	13.667	2.567	16.234	162	9.807	94	6.171	329	6.500	610	5.891	15	5.905	340	5.540
14.06.2025 02:45:00	13.460	2.602	16.062	161	9.964	89	5.848	501	6.349	564	5.785	28	5.813	334	5.453
14.06.2025 03:00:00	13.449	2.611	16.060	161	9.810	91	5.998	361	6.360	567	5.793	0	5.793	333	5.434
14.06.2025 03:15:00	12.624	3.530	16.153	162	9.966	90	5.936	399	6.335	608	5.727	0	5.727	329	5.372
14.06.2025 03:30:00	12.235	3.698	15.933	159	9.846	89	5.839	374	6.213	589	5.624	25	5.650	325	5.300
14.06.2025 03:45:00	12.271	3.698	15.969	160	9.880	89	5.841	385	6.226	612	5.613	39	5.652	325	5.302
14.06.2025 04:00:00	12.155	3.606	15.760	158	9.575	90	5.937	341	6.278	622	5.656	0	5.656	325	5.306
14.06.2025 04:15:00	12.135	3.566	15.701	157	9.489	91	5.964	395	6.359	616	5.743	29	5.772	332	5.415
14.06.2025 04:30:00	12.157	3.596	15.753	158	9.569	90	5.936	456	6.392	632	5.759	50	5.809	334	5.450
14.06.2025 04:45:00	12.193	3.667	15.861	159	9.621	91	5.990	449	6.439	676	5.763	50	5.813	334	5.454
14.06.2025 05:00:00	12.121	3.696	15.817	158	9.603	91	5.965	376	6.340	698	5.643	12	5.655	325	5.305
14.06.2025 05:15:00	11.797	4.235	16.033	160	9.053	102	6.717	407	7.124	690	6.434	38	6.471	372	6.071
14.06.2025 05:30:00	11.236	4.351	15.587	156	8.512	104	6.815	481	7.296	704	6.592	177	6.768	389	6.350
14.06.2025 05:45:00	11.141	4.421	15.562	156	8.324	106	6.976	460	7.437	724	6.713	180	6.893	396	6.466
14.06.2025 06:00:00	11.206	4.441	15.646	156	8.315	108	7.067	437	7.505	831	6.674	334	7.008	403	6.574
14.06.2025 06:15:00	10.628	5.224	15.853	159	8.808	103	6.783	439	7.222	955	6.267	460	6.727	387	6.311
14.06.2025 06:30:00	10.118	5.516	15.635	156	8.842	100	6.537	496	7.032	916	6.117	815	6.931	399	6.502
14.06.2025 06:45:00	11.100	4.372	15.472	155	8.700	99	6.518	589	7.107	889	6.218	888	7.107	409	6.667
14.06.2025 07:00:00	11.133	4.213	15.345	153	8.643	98	6.451	718	7.169	847	6.322	1.098	7.420	427	6.960
14.06.2025 07:15:00	10.775	4.069	14.844	148	8.430	94	6.172	780	6.952	839	6.113	1.545	7.657	440	7.184
14.06.2025 07:30:00	10.732	3.634	14.366	144	8.483	86	5.653	789	6.443	852	5.590	1.572	7.162	412	6.719
14.06.2025 07:45:00	9.721	4.182	13.903	139	8.446	80	5.239	851	6.089	903	5.187	2.109	7.296	420	6.844
14.06.2025 08:00:00	10.508	4.237	14.745	147	8.889	86	5.623	730	6.353	885	5.468	1.841	7.309	420	6.857
14.06.2025 08:15:00	9.700	4.532	14.232	142	8.265	87	5.737	826	6.564	879	5.685	2.499	8.184	471	7.678
14.06.2025 08:30:00	9.034	4.749	13.783	138	8.138	83	5.425	997	6.422	872	5.550	3.587	9.137	525	8.571
14.06.2025 08:45:00	8.136	4.269	12.405	124	8.149	62	4.070	1204	5.274	874	4.400	4.254	8.654	498	8.119
14.06.2025 09:00:00	7.271	4.348	11.619	116	8.056	52	3.396	1227	4.623	888	3.735	4.770	8.505	489	7.979
14.06.2025 09:15:00	7.730	3.463	11.193	112	7.870	48	3.163	1297	4.461	888	3.573	5.294	8.867	510	8.318
14.06.2025 09:30:00	6.906	3.472	10.378	104	7.963	35	2.277	1464	3.741	893	2.848	5.982	8.830	508	8.283
14.06.2025 09:45:00	6.684	3.714	10.399	104	8.007	34	2.254	1631	3.885	916	2.969	6.558	9.527	548	8.937
14.06.2025 10:00:00	5.641	3.778	9.419	94	7.886	22	1.417	1692	3.109	929	2.180	7.108	9.288	534	8.713
14.06.2025 10:15:00	5.173	3.912	9.084	91	7.809	18	1.167	1721	2.888	922	1.965	6.952	8.918	513	8.366
14.06.2025 10:30:00	4.759	3.866	8.625	86	7.990	8	541	1853	2.393	936	1.457	7.794	9.251	532	8.678
14.06.2025 10:45:00	4.143	3.966	8.109	81	8.028	0	0	1965	1.965	923	1.042	8.270	9.312	536	8.735
14.06.2025 11:00:00	3.278	4.044	7.322	73	8.032	-12	-771	2001	1.229	932	297	8.496	8.793	506	8.249
14.06.2025 11:15:00	3.501	3.483	6.984	70	7.883	-15	-954	1960	1.006	968	38	8.809	8.847	509	8.300
14.06.2025 11:30:00	3.113	3.483	6.596	66	7.786	-19	-1.237	1620	382	941	-559	9.163	8.604	495	8.072
14.06.2025 11:45:00	3.750	3.227	6.977	70	7.990	-16	-1.066	1545	479	854	-375	9.094	8.719	501	8.180
14.06.2025 12:00:00	2.920	3.210	6.130	61	7.784	-26	-1.690	1587	-103	868	-971	9.638	8.667	498	8.131
14.06.2025 12:15:00	2.599	3.198	5.797	58	7.895	-32	-2.123	1658	-465	876	-1.341	9.697	8.356	481	7.839
14.06.2025 12:30:00	2.562	3.788	6.349	63	7.896	-24	-1.587	1728	141	875	-733	9.728	8.995	517	8.438
14.06.2025 12:45:00	1.678	4.478	6.157	62	7.780	-25	-1.659	1774	115	887	-773	10.025	9.252	532	8.679
14.06.2025 13:00:00	1.396	4.206	5.602	56	7.844	-34	-2.264	1799	-464	860	-1.325	10.195	8.871	510	8.322
14.06.2025 13:15:00	1.188	4.207	5.395	54	7.872	-38	-2.493	1726	-767	856	-1.623	10.187	8.564	493	8.034
14.06.2025 13:30:00	619	4.235	4.854	49	7.893	-46	-3.041	1670	-1.371	868	-2.240	10.195	7.955	458	7.463
14.06.2025 13:45:00	-420	4.395	3.975	40	7.655	-56	-3.665	1622	-2.042	857	-2.900	9.922	7.023	404	6.588
14.06.2025 14:00:00	-441	4.403	3.962	40	7.589	-55	-3.612	1626	-1.986	864	-2.850	9.821	6.972	401	6.540
14.06.2025 14:15:00	-322	5.067	4.745	47	7.577	-43	-2.836	1618	-1.218	858	-2.076	9.656	7.580	436	7.111
14.06.2025 14:30:00	-446	5.279	4.833	48	7.481	-40	-2.656	1680	-976	852	-1.828	9.619	7.791	448	7.309
14.06.2025 14:45:00	-210	5.051	4.841	48	7.611	-42	-2.776	1918	-859	913	-1.772	9.513	7.741	445	7.262
14.06.2025 15:00:00	37	4.978	5.015	50	7.758	-42	-2.751	2107	-644	848	-1.493	9.334	7.842	451	7.356
14.06.2025 15:15:00	233	4.907	5.141	51	7.824	-41	-2.694	1579	-1.115	879	-1.994	9.132	7.138	410	6.696
14.06.2025 15:30:00	-99	4.887	4.788	48	7.659	-44	-2.875	1773	-1.103	879	-1.981	8.966	6.984	402	6.552
14.06.2025 15:45:00	70	4.921	4.991	50	7.710	-42	-2.727	1971	-756	876	-1.632	8.837	7.205	414	6.759

14.06.2025 16:00:00	312	5.315	5.626	56	7.666	-31	-2.065	1851	-214	877	-1.091	8.339	7.248	417	6.799
14.06.2025 16:15:00	964	5.003	5.967	60	7.659	-26	-1.726	1863	137	880	-743	8.204	7.462	429	7.000
14.06.2025 16:30:00	1.696	4.339	6.034	60	7.789	-27	-1.788	1850	62	888	-826	7.734	6.907	397	6.480
14.06.2025 16:45:00	2.765	3.598	6.363	64	7.767	-22	-1.446	1697	251	898	-647	7.595	6.948	400	6.518
14.06.2025 17:00:00	5.897	2.731	8.628	86	7.780	11	751	1288	2.039	928	1.110	6.373	7.484	430	7.020
14.06.2025 17:15:00	4.267	4.355	8.622	86	7.877	10	649	1469	2.118	1007	1.111	6.992	8.103	466	7.602
14.06.2025 17:30:00	5.680	4.397	10.077	101	7.838	32	2.106	1266	3.372	956	2.417	5.934	8.351	480	7.834
14.06.2025 17:45:00	9.861	3.914	13.775	138	7.953	85	5.599	882	6.481	981	5.500	4.253	9.753	561	9.149
14.06.2025 18:00:00	9.991	3.914	13.905	139	7.640	92	6.035	943	6.978	947	6.031	4.934	10.965	631	10.286
14.06.2025 18:15:00	12.407	3.145	15.552	156	7.660	116	7.620	863	8.484	915	7.569	3.731	11.299	650	10.600
14.06.2025 18:30:00	15.159	2.632	17.791	178	7.748	148	9.718	684	10.402	885	9.516	1.993	11.510	662	10.797
14.06.2025 18:45:00	17.827	2.437	20.264	203	8.359	176	11.527	484	12.011	926	11.085	861	11.947	687	11.207
14.06.2025 19:00:00	18.691	2.376	21.067	211	8.548	185	12.124	369	12.493	913	11.580	223	11.804	679	11.073
14.06.2025 19:15:00	18.221	2.423	20.644	206	8.207	183	12.047	414	12.461	878	11.583	219	11.803	679	11.072
14.06.2025 19:30:00	17.157	2.510	19.667	197	8.110	170	11.190	511	11.701	861	10.840	781	11.621	668	10.902
14.06.2025 19:45:00	15.188	2.639	17.828	178	7.610	151	9.889	659	10.548	811	9.737	1.668	11.405	656	10.699
14.06.2025 20:00:00	14.389	2.718	17.107	171	7.518	141	9.277	1009	10.285	788	9.497	2.080	11.578	666	10.861
14.06.2025 20:15:00	13.541	3.358	16.899	169	7.607	137	8.986	1568	10.553	755	9.799	1.549	11.347	653	10.645
14.06.2025 20:30:00	14.617	3.298	17.916	179	8.007	146	9.583	1469	11.052	723	10.329	844	11.173	643	10.482
14.06.2025 20:45:00	15.620	3.226	18.845	188	8.364	154	10.138	1313	11.451	721	10.730	84	10.814	622	10.145
14.06.2025 21:00:00	15.627	3.407	19.034	190	8.330	158	10.356	1309	11.665	755	10.910	0	10.910	627	10.235
14.06.2025 21:15:00	14.793	3.966	18.758	188	8.259	155	10.157	1304	11.461	730	10.731	0	10.731	617	10.067
14.06.2025 21:30:00	14.318	4.055	18.373	184	8.175	150	9.864	1374	11.238	713	10.525	0	10.525	605	9.873
14.06.2025 21:45:00	13.600	4.050	17.650	176	7.613	148	9.712	1373	11.086	694	10.392	3	10.395	598	9.752
14.06.2025 22:00:00	13.779	4.046	17.825	178	7.375	154	10.117	834	10.951	706	10.244	22	10.266	590	9.631
14.06.2025 22:15:00	14.067	3.750	17.817	178	6.986	160	10.493	443	10.936	672	10.264	50	10.314	593	9.676
14.06.2025 22:30:00	13.522	3.710	17.232	172	6.776	154	10.130	461	10.591	655	9.936	50	9.986	574	9.368
14.06.2025 22:45:00	13.444	3.697	17.140	171	6.863	152	9.954	429	10.383	661	9.722	50	9.772	562	9.167
14.06.2025 23:00:00	13.269	3.711	16.980	170	6.998	147	9.664	391	10.055	638	9.417	50	9.467	544	8.881
14.06.2025 23:15:00	13.053	3.367	16.420	164	6.851	141	9.263	349	9.612	636	8.976	50	9.026	519	8.468
14.06.2025 23:30:00	12.612	3.340	15.952	160	6.591	138	9.063	232	9.296	637	8.659	21	8.679	499	8.142
14.06.2025 23:45:00	12.071	3.335	15.406	154	6.589	130	8.533	316	8.849	621	8.228	19	8.248	474	7.737
15.06.2025 00:00:00	11.951	3.335	15.285	153	6.811	125	8.197	316	8.513	617	7.896	0	7.896	454	7.407
15.06.2025 00:15:00	13.046	1.983	15.029	150	6.846	120	7.912	349	8.261	610	7.651	0	7.651	440	7.178
15.06.2025 00:30:00	12.748	1.613	14.361	144	6.551	115	7.551	313	7.864	573	7.291	9	7.300	420	6.848
15.06.2025 00:45:00	12.423	1.606	14.028	140	6.512	111	7.265	399	7.664	595	7.069	50	7.119	409	6.678
15.06.2025 01:00:00	12.088	1.618	13.706	137	6.468	107	6.995	407	7.402	565	6.837	50	6.887	396	6.461
15.06.2025 01:15:00	10.969	2.525	13.494	135	6.363	105	6.891	417	7.308	618	6.690	50	6.740	388	6.323
15.06.2025 01:30:00	10.640	2.987	13.627	136	6.315	108	7.068	391	7.459	600	6.859	23	6.883	396	6.457
15.06.2025 01:45:00	10.452	3.684	14.135	141	6.378	114	7.502	448	7.950	590	7.360	32	7.392	425	6.935
15.06.2025 02:00:00	10.972	3.062	14.034	140	6.369	113	7.412	385	7.797	606	7.190	14	7.204	414	6.758
15.06.2025 02:15:00	11.492	2.584	14.076	141	6.538	111	7.287	367	7.653	560	7.093	0	7.093	408	6.654
15.06.2025 02:30:00	11.036	2.582	13.618	136	6.484	105	6.893	367	7.260	574	6.685	0	6.685	384	6.272
15.06.2025 02:45:00	10.270	2.584	12.854	129	6.471	94	6.160	360	6.520	558	5.963	38	6.001	345	5.629
15.06.2025 03:00:00	9.221	3.447	12.668	127	6.317	93	6.131	360	6.491	590	5.902	3	5.905	340	5.540
15.06.2025 03:15:00	9.051	3.671	12.721	127	6.451	92	6.050	408	6.458	590	5.868	0	5.868	337	5.505
15.06.2025 03:30:00	9.003	3.565	12.567	126	6.337	92	6.013	485	6.498	575	5.922	0	5.922	341	5.556
15.06.2025 03:45:00	8.820	3.552	12.372	124	6.221	90	5.937	487	6.424	594	5.831	2	5.832	335	5.471
15.06.2025 04:00:00	9.428	2.799	12.226	122	6.239	88	5.777	675	6.452	585	5.867	50	5.917	340	5.551
15.06.2025 04:15:00	9.981	2.314	12.295	123	6.393	87	5.692	673	6.365	601	5.764	16	5.781	332	5.423
15.06.2025 04:30:00	10.154	2.318	12.472	125	6.443	89	5.816	588	6.404	609	5.795	3	5.798	333	5.439
15.06.2025 04:45:00	10.228	2.382	12.610	126	6.550	89	5.845	594	6.440	611	5.828	7	5.835	336	5.474
15.06.2025 05:00:00	8.833	3.427	12.260	123	6.340	87	5.710	673	6.383	600	5.783	50	5.833	335	5.472
15.06.2025 05:15:00	8.626	4.238	12.865	129	6.319	96	6.320	639	6.959	627	6.331	56	6.388	367	5.992
15.06.2025 05:30:00	8.813	4.371	13.184	132	6.537	98	6.418	652	7.070	622	6.448	176	6.624	381	6.214
15.06.2025 05:45:00	9.662	3.376	13.038	130	6.412	97	6.398	638	7.036	634	6.403	299	6.702	385	6.287
15.06.2025 06:00:00	9.602	3.362	12.964	130	6.485	95	6.254	708	6.962	663	6.299	524	6.823	392	6.401
15.06.2025 06:15:00	7.230	5.088	12.317	123	6.322	88	5.784	709	6.493	720	5.773	759	6.531	376	6.127
15.06.2025 06:30:00	6.610	5.531	12.141	121	6.408	84	5.527	752	6.279	692	5.587	923	6.510	374	6.107
15.06.2025 06:45:00	6.456	5.525	11.981	120	6.387	82	5.392	821	6.213	700	5.513	1.116	6.629	381	6.219
15.06.2025 07:00:00	5.637	5.192	10.829	108	6.118	69	4.534	942	5.476	691	4.785	1.559	6.343	365	5.951
15.06.2025 07:15:00	6.149	4.657	10.806	108	6.364	65	4.269	961	5.230	691	4.539	1.655	6.194	356	5.811

15.06.2025 07:30:00	6.493	4.530	11.023	110	6.460	67	4.386	1077	5.462	700	4.762	1.881	6.643	382	6.232
15.06.2025 07:45:00	8.301	3.051	11.352	114	6.333	74	4.831	965	5.796	673	5.123	1.333	6.456	371	6.057
15.06.2025 08:00:00	9.195	2.376	11.571	116	6.412	76	4.968	921	5.889	672	5.217	1.532	6.749	388	6.331
15.06.2025 08:15:00	9.639	2.519	12.157	122	6.432	84	5.520	763	6.282	677	5.605	1.985	7.591	437	7.121
15.06.2025 08:30:00	10.811	2.510	13.322	133	6.478	101	6.610	619	7.229	711	6.518	1.333	7.851	452	7.365
15.06.2025 08:45:00	11.203	3.320	14.522	145	6.496	118	7.763	536	8.299	737	7.562	1.101	8.663	498	8.127
15.06.2025 09:00:00	12.988	2.904	15.892	159	6.907	132	8.694	519	9.213	763	8.451	788	9.239	531	8.667
15.06.2025 09:15:00	13.363	2.325	15.687	157	6.792	131	8.608	667	9.275	738	8.537	1.396	9.932	571	9.318
15.06.2025 09:30:00	13.007	2.426	15.433	154	6.830	127	8.322	752	9.074	747	8.326	1.690	10.016	576	9.397
15.06.2025 09:45:00	13.646	2.422	16.068	161	6.662	139	9.107	653	9.760	735	9.025	1.830	10.855	624	10.183
15.06.2025 10:00:00	16.134	2.110	18.244	182	7.186	163	10.713	466	11.178	763	10.415	454	10.869	625	10.196
15.06.2025 10:15:00	16.026	1.926	17.952	180	7.169	159	10.445	641	11.085	749	10.336	1.215	11.551	664	10.837
15.06.2025 10:30:00	15.037	1.918	16.955	170	6.732	151	9.903	796	10.699	781	9.918	1.982	11.900	684	11.164
15.06.2025 10:45:00	14.268	2.104	16.372	164	6.485	146	9.578	976	10.553	726	9.828	2.884	12.712	731	11.925
15.06.2025 11:00:00	16.105	2.274	18.379	184	6.594	174	11.427	674	12.101	745	11.356	1.494	12.850	739	12.055
15.06.2025 11:15:00	17.690	1.821	19.512	195	6.744	189	12.383	569	12.953	772	12.181	1.095	13.276	763	12.454
15.06.2025 11:30:00	17.450	1.822	19.273	193	6.755	185	12.140	709	12.849	744	12.105	1.806	13.911	800	13.051
15.06.2025 11:45:00	17.433	1.836	19.269	193	6.694	186	12.196	793	12.989	746	12.243	2.156	14.399	828	13.508
15.06.2025 12:00:00	17.924	1.681	19.604	196	6.735	190	12.483	678	13.161	737	12.424	1.078	13.501	776	12.666
15.06.2025 12:15:00	16.212	1.890	18.102	181	6.448	172	11.301	848	12.149	764	11.385	2.038	13.423	772	12.592
15.06.2025 12:30:00	15.865	1.986	17.851	179	6.520	167	10.985	878	11.863	813	11.050	2.702	13.752	791	12.901
15.06.2025 12:45:00	13.893	2.294	16.187	162	6.652	141	9.232	916	10.148	772	9.377	3.815	13.191	759	12.375
15.06.2025 13:00:00	12.868	2.425	15.293	153	6.751	126	8.264	955	9.219	717	8.502	4.434	12.936	744	12.135
15.06.2025 13:15:00	8.550	3.072	11.622	116	6.635	73	4.797	1290	6.088	771	5.317	7.096	12.413	714	11.644
15.06.2025 13:30:00	3.439	3.849	7.288	73	6.016	18	1.181	1441	2.622	708	1.914	8.896	10.810	622	10.141
15.06.2025 13:45:00	1.692	4.372	6.065	61	5.961	1	43	1807	1.850	707	1.143	9.965	11.108	639	10.421
15.06.2025 14:00:00	5.181	3.394	8.574	86	5.914	39	2.536	1213	3.749	711	3.038	6.015	9.053	521	8.493
15.06.2025 14:15:00	8.311	3.847	12.157	122	5.846	93	6.097	1368	7.464	725	6.739	5.169	11.908	685	11.171
15.06.2025 14:30:00	8.127	3.979	12.106	121	5.981	90	5.914	1229	7.142	696	6.447	4.737	11.184	643	10.492
15.06.2025 14:45:00	8.083	4.033	12.117	121	6.034	89	5.872	1061	6.934	741	6.193	5.050	11.243	647	10.548
15.06.2025 15:00:00	9.374	3.804	13.178	132	6.143	104	6.800	962	7.762	723	7.039	4.432	11.471	660	10.761
15.06.2025 15:15:00	11.729	3.472	15.202	152	6.578	127	8.344	784	9.128	755	8.373	3.103	11.477	660	10.767
15.06.2025 15:30:00	11.572	3.386	14.958	150	6.332	127	8.350	732	9.082	803	8.279	2.843	11.122	640	10.434
15.06.2025 15:45:00	11.650	3.420	15.070	151	6.335	129	8.456	729	9.185	772	8.412	3.035	11.448	658	10.739
15.06.2025 16:00:00	12.155	3.240	15.395	154	6.328	134	8.779	656	9.435	710	8.725	2.308	11.033	635	10.350
15.06.2025 16:15:00	12.158	3.286	15.444	154	6.375	134	8.780	636	9.416	696	8.720	2.573	11.293	649	10.594
15.06.2025 16:30:00	12.418	3.335	15.753	158	6.456	137	9.002	745	9.747	730	9.017	2.681	11.698	673	10.974
15.06.2025 16:45:00	12.640	3.227	15.867	159	6.667	136	8.906	745	9.651	755	8.896	2.343	11.239	646	10.543
15.06.2025 17:00:00	11.129	3.539	14.668	147	6.688	117	7.716	977	8.693	736	7.957	3.515	11.472	660	10.762
15.06.2025 17:15:00	9.999	4.425	14.425	144	6.730	113	7.437	1064	8.501	718	7.783	3.338	11.122	640	10.433
15.06.2025 17:30:00	10.012	4.128	14.140	141	6.689	110	7.200	1819	9.019	687	8.332	2.881	11.214	645	10.520
15.06.2025 17:45:00	9.827	3.846	13.672	137	6.141	111	7.284	1857	9.141	708	8.432	2.895	11.328	651	10.627
15.06.2025 18:00:00	11.405	2.980	14.384	144	6.354	118	7.768	1724	9.493	689	8.803	2.173	10.977	631	10.298
15.06.2025 18:15:00	11.315	3.686	15.001	150	6.222	129	8.500	1638	10.138	701	9.436	1.749	11.186	643	10.493
15.06.2025 18:30:00	12.177	3.826	16.003	160	6.343	142	9.357	1593	10.950	695	10.255	1.377	11.633	669	10.913
15.06.2025 18:45:00	12.919	3.118	16.037	160	6.302	144	9.431	1529	10.961	704	10.257	1.187	11.444	658	10.736
15.06.2025 19:00:00	13.953	3.103	17.056	171	6.565	155	10.165	1519	11.685	688	10.996	1.016	12.013	691	11.269
15.06.2025 19:15:00	13.337	3.380	16.717	167	6.414	152	9.984	1544	11.528	674	10.854	1.152	12.006	690	11.263
15.06.2025 19:30:00	13.107	3.460	16.567	166	6.326	151	9.925	923	10.848	670	10.178	1.644	11.822	680	11.090
15.06.2025 19:45:00	14.174	3.418	17.592	176	6.492	164	10.761	544	11.305	655	10.650	1.275	11.924	686	11.186
15.06.2025 20:00:00	14.237	3.426	17.664	177	6.623	163	10.701	484	11.185	655	10.530	1.083	11.612	668	10.894
15.06.2025 20:15:00	14.138	3.620	17.758	178	6.524	166	10.890	419	11.309	656	10.653	688	11.341	652	10.640
15.06.2025 20:30:00	14.540	3.659	18.198	182	6.709	170	11.138	398	11.536	629	10.907	271	11.177	643	10.486
15.06.2025 20:45:00	14.732	3.661	18.393	184	7.170	166	10.873	426	11.299	627	10.672	254	10.927	628	10.251
15.06.2025 21:00:00	14.911	3.639	18.550	186	7.395	165	10.805	411	11.216	642	10.574	176	10.751	618	10.085
15.06.2025 21:15:00	15.021	3.543	18.564	186	7.498	163	10.717	374	11.091	667	10.424	82	10.507	604	9.856
15.06.2025 21:30:00	15.097	3.603	18.700	187	7.845	160	10.508	348	10.856	654	10.202	50	10.251	590	9.617
15.06.2025 21:45:00	15.172	3.629	18.801	188	8.018	159	10.436	349	10.785	620	10.165	53	10.218	588	9.585
15.06.2025 22:00:00	15.155	3.583	18.738	187	8.090	157	10.304	337	10.642	651	9.991	4	9.995	575	9.377
15.06.2025 22:15:00	15.575	3.739	19.314	193	7.986	167	10.968	318	11.286	634	10.652	0	10.652	613	9.993
15.06.2025 22:30:00	14.970	3.887	18.857	189	7.828	163	10.678	393	11.071	615	10.457	0	10.457	601	9.810
15.06.2025 22:45:00	15.505	3.480	18.986	190	8.326	157	10.313	473	10.786	614	10.172	42	10.214	587	9.582

15.06.2025 23:00:00	15.215	3.152	18.367	184	8.118	151	9.915	488	10.403	579	9.824	50	9.874	568	9.263
15.06.2025 23:15:00	14.669	2.315	16.985	170	8.025	132	8.658	503	9.162	588	8.574	50	8.624	496	8.090
15.06.2025 23:30:00	14.224	2.160	16.385	164	8.006	123	8.091	453	8.544	588	7.956	50	8.006	460	7.511
15.06.2025 23:45:00	13.982	2.176	16.159	162	8.309	115	7.573	462	8.034	572	7.463	50	7.513	432	7.048
16.06.2025 00:00:00	12.800	3.095	15.895	159	8.372	110	7.254	460	7.714	598	7.116	50	7.166	412	6.722
16.06.2025 00:15:00	12.418	3.063	15.481	155	8.212	107	7.008	434	7.442	598	6.844	50	6.894	396	6.467
16.06.2025 00:30:00	12.164	3.050	15.214	152	8.174	103	6.784	410	7.195	589	6.606	42	6.648	382	6.237
16.06.2025 00:45:00	12.248	3.048	15.297	153	8.432	101	6.611	367	6.978	584	6.394	0	6.394	368	5.998
16.06.2025 01:00:00	11.954	3.044	14.997	150	8.358	97	6.392	367	6.759	572	6.187	0	6.187	356	5.804
16.06.2025 01:15:00	12.134	2.836	14.970	150	8.400	96	6.324	369	6.693	604	6.089	3	6.093	350	5.716
16.06.2025 01:30:00	11.971	3.656	15.627	156	8.414	106	6.950	414	7.364	589	6.776	0	6.776	390	6.356
16.06.2025 01:45:00	11.746	3.668	15.414	154	8.183	106	6.971	399	7.370	588	6.782	0	6.782	390	6.362
16.06.2025 02:00:00	11.832	3.422	15.253	153	8.120	105	6.876	399	7.275	587	6.688	0	6.688	385	6.274
16.06.2025 02:15:00	11.993	3.303	15.297	153	8.312	102	6.729	406	7.135	588	6.547	41	6.588	379	6.180
16.06.2025 02:30:00	11.191	3.302	14.493	145	8.424	89	5.836	399	6.234	571	5.664	50	5.714	329	5.360
16.06.2025 02:45:00	10.839	3.297	14.136	141	8.124	88	5.782	399	6.181	567	5.613	50	5.663	326	5.313
16.06.2025 03:00:00	10.798	3.317	14.116	141	8.131	88	5.756	408	6.164	584	5.580	53	5.633	324	5.284
16.06.2025 03:15:00	10.554	3.853	14.407	144	8.377	88	5.797	448	6.246	608	5.638	50	5.688	327	5.336
16.06.2025 03:30:00	10.955	3.653	14.608	146	8.884	84	5.494	510	6.004	583	5.421	50	5.471	315	5.133
16.06.2025 03:45:00	10.726	3.652	14.378	144	8.660	84	5.490	535	6.025	588	5.437	50	5.487	316	5.148
16.06.2025 04:00:00	10.897	3.656	14.553	146	8.763	85	5.560	535	6.095	607	5.488	50	5.538	319	5.196
16.06.2025 04:15:00	11.074	2.923	13.997	140	8.835	75	4.947	535	5.482	622	4.860	50	4.910	282	4.606
16.06.2025 04:30:00	11.720	2.848	14.568	146	9.191	78	5.152	399	5.552	627	4.924	12	4.936	284	4.631
16.06.2025 04:45:00	13.175	2.854	16.030	160	10.477	81	5.312	375	5.687	653	5.034	0	5.034	289	4.722
16.06.2025 05:00:00	13.260	2.863	16.123	161	10.532	81	5.349	417	5.766	676	5.090	0	5.090	293	4.775
16.06.2025 05:15:00	14.074	3.514	17.588	176	10.802	99	6.511	422	6.933	696	6.237	37	6.274	361	5.886
16.06.2025 05:30:00	15.099	3.033	18.132	181	11.188	101	6.661	429	7.090	711	6.379	96	6.475	372	6.074
16.06.2025 05:45:00	15.262	3.036	18.298	183	11.629	97	6.388	998	7.387	778	6.608	202	6.810	392	6.389
16.06.2025 06:00:00	15.876	3.068	18.943	189	12.374	96	6.285	1424	7.708	917	6.791	318	7.109	409	6.669
16.06.2025 06:15:00	16.580	3.938	20.518	205	13.438	103	6.772	1444	8.215	1141	7.074	489	7.563	435	7.095
16.06.2025 06:30:00	16.628	4.774	21.402	214	13.913	109	7.166	1552	8.718	1158	7.561	649	8.210	472	7.702
16.06.2025 06:45:00	17.537	4.908	22.445	224	14.855	110	7.255	1628	8.883	1131	7.752	758	8.509	489	7.983
16.06.2025 07:00:00	17.946	5.159	23.106	231	15.388	112	7.375	1658	9.033	1127	7.905	1.006	8.911	512	8.360
16.06.2025 07:15:00	18.133	5.144	23.277	233	15.461	114	7.469	1700	9.169	1201	7.968	1.290	9.258	532	8.685
16.06.2025 07:30:00	18.216	5.170	23.387	234	16.173	105	6.875	1758	8.633	1247	7.386	1.641	9.028	519	8.469
16.06.2025 07:45:00	18.419	5.200	23.619	236	16.507	103	6.772	1779	8.552	1297	7.255	2.140	9.395	540	8.814
16.06.2025 08:00:00	18.121	5.314	23.435	234	16.550	100	6.551	1859	8.409	1358	7.051	2.744	9.795	563	9.189
16.06.2025 08:15:00	20.547	5.036	25.582	256	17.700	114	7.512	1763	9.275	1439	7.836	2.417	10.253	590	9.619
16.06.2025 08:30:00	21.122	4.984	26.106	261	17.689	122	8.033	1737	9.770	1487	8.283	2.232	10.514	605	9.864
16.06.2025 08:45:00	21.417	5.031	26.448	264	17.587	129	8.468	1262	9.730	1521	8.209	2.752	10.962	630	10.283
16.06.2025 09:00:00	21.542	5.057	26.598	266	17.544	132	8.657	872	9.529	1485	8.044	2.954	10.998	632	10.317
16.06.2025 09:15:00	20.920	4.794	25.714	257	17.094	125	8.238	1043	9.281	1558	7.722	3.542	11.264	648	10.567
16.06.2025 09:30:00	21.024	4.774	25.798	258	17.580	119	7.841	1049	8.890	1504	7.386	3.681	11.066	636	10.382
16.06.2025 09:45:00	19.289	4.893	24.181	242	17.270	100	6.570	1237	7.806	1476	6.330	4.775	11.106	639	10.419
16.06.2025 10:00:00	18.488	4.953	23.441	234	17.296	89	5.821	1211	7.033	1493	5.540	5.064	10.604	610	9.948
16.06.2025 10:15:00	17.665	3.489	21.154	212	16.830	62	4.051	1374	5.425	1558	3.867	5.689	9.556	550	8.965
16.06.2025 10:30:00	18.486	3.137	21.622	216	17.168	64	4.175	1412	5.587	1529	4.058	5.351	9.410	541	8.827
16.06.2025 10:45:00	17.361	3.259	20.621	206	17.260	47	3.107	1500	4.607	1463	3.143	5.412	8.556	492	8.026
16.06.2025 11:00:00	14.017	3.447	17.464	175	16.954	5	330	1773	2.103	1451	652	6.610	7.262	418	6.813
16.06.2025 11:15:00	14.365	3.313	17.678	177	16.999	8	494	1778	2.272	1405	867	6.950	7.817	450	7.333
16.06.2025 11:30:00	19.614	2.962	22.576	226	17.448	74	4.829	1206	6.034	1430	4.604	4.329	8.932	514	8.380
16.06.2025 11:45:00	18.187	3.209	21.396	214	17.055	62	4.065	1550	5.615	1446	4.169	6.029	10.198	587	9.567
16.06.2025 12:00:00	19.659	3.456	23.115	231	17.238	85	5.561	1258	6.819	1448	5.371	4.784	10.154	584	9.526
16.06.2025 12:15:00	18.737	4.834	23.571	236	16.641	100	6.594	1241	7.834	1545	6.290	4.845	11.135	640	10.446
16.06.2025 12:30:00	20.424	4.881	25.305	253	17.031	120	7.901	902	8.803	1515	7.289	3.426	10.714	616	10.051
16.06.2025 12:45:00	22.406	4.783	27.189	272	17.609	140	9.168	973	10.141	1494	8.647	3.130	11.777	677	11.048
16.06.2025 13:00:00	20.621	4.982	25.603	256	17.627	116	7.603	993	8.596	1505	7.091	3.718	10.809	622	10.140
16.06.2025 13:15:00	24.805	3.715	28.520	285	18.110	152	9.973	693	10.666	1513	9.153	2.116	11.269	648	10.572
16.06.2025 13:30:00	21.558	3.663	25.221	252	17.413	113	7.443	976	8.419	1465	6.954	3.790	10.744	618	10.079
16.06.2025 13:45:00	18.633	3.852	22.485	225	16.970	79	5.211	1309	6.520	1435	5.085	4.833	9.918	570	9.305
16.06.2025 14:00:00	17.398	3.921	21.319	213	16.278	72	4.755	1318	6.074	1412	4.661	5.287	9.948	572	9.333
16.06.2025 14:15:00	20.479	3.639	24.118	241	16.558	110	7.210	991	8.201	1396	6.805	3.769	10.574	608	9.920

16.06.2025 14:30:00	23.203	3.588	26.792	268	16.831	145	9.548	783	10.331	1362	8.969	2.705	11.674	671	10.952
16.06.2025 14:45:00	22.385	3.658	26.043	260	16.867	134	8.782	929	9.711	1348	8.363	3.344	11.708	673	10.983
16.06.2025 15:00:00	22.523	3.627	26.150	261	16.652	139	9.098	857	9.954	1331	8.623	2.895	11.518	662	10.805
16.06.2025 15:15:00	21.194	3.602	24.796	248	16.199	125	8.223	828	9.051	1326	7.725	2.932	10.657	613	9.998
16.06.2025 15:30:00	21.565	3.579	25.144	251	16.397	127	8.368	791	9.159	1299	7.860	2.474	10.334	594	9.695
16.06.2025 15:45:00	20.710	3.681	24.391	244	16.307	118	7.722	981	8.703	1226	7.477	3.178	10.656	613	9.996
16.06.2025 16:00:00	17.150	3.862	21.013	210	15.166	85	5.552	1163	6.714	1203	5.512	4.873	10.385	597	9.743
16.06.2025 16:15:00	18.348	3.883	22.231	222	15.245	101	6.662	960	7.622	1186	6.436	3.567	10.002	575	9.383
16.06.2025 16:30:00	17.085	4.063	21.148	211	14.934	90	5.913	1235	7.148	1129	6.019	3.883	9.901	569	9.289
16.06.2025 16:45:00	12.633	4.342	16.975	170	14.107	40	2.658	1556	4.214	1074	3.140	5.948	9.088	523	8.525
16.06.2025 17:00:00	14.674	3.899	18.573	186	14.246	62	4.079	1231	5.310	1061	4.249	4.798	9.047	520	8.488
16.06.2025 17:15:00	14.887	4.811	19.698	197	14.136	80	5.284	1123	6.407	1082	5.325	4.770	10.096	581	9.471
16.06.2025 17:30:00	16.415	4.494	20.909	209	14.481	93	6.126	1033	7.158	1105	6.053	3.685	9.738	560	9.136
16.06.2025 17:45:00	17.022	4.084	21.106	211	14.948	89	5.858	1039	6.897	1040	5.857	3.987	9.844	566	9.234
16.06.2025 18:00:00	16.441	3.883	20.324	203	14.744	81	5.296	1184	6.480	1017	5.463	4.963	10.426	600	9.781
16.06.2025 18:15:00	19.490	3.682	23.172	232	15.091	118	7.732	911	8.644	1031	7.613	3.371	10.984	632	10.304
16.06.2025 18:30:00	18.281	3.886	22.167	222	14.257	115	7.573	1139	8.712	1007	7.705	4.407	12.112	697	11.362
16.06.2025 18:45:00	18.294	3.953	22.247	222	14.206	117	7.701	963	8.664	981	7.683	3.008	10.691	615	10.030
16.06.2025 19:00:00	21.140	3.437	24.577	246	14.375	149	9.807	716	10.523	938	9.586	1.858	11.444	658	10.736
16.06.2025 19:15:00	21.595	3.285	24.880	249	14.100	158	10.373	771	11.144	919	10.224	2.347	12.571	723	11.794
16.06.2025 19:30:00	20.765	3.344	24.109	241	13.907	149	9.812	724	10.536	901	9.635	1.991	11.626	669	10.907
16.06.2025 19:45:00	20.740	3.432	24.172	242	14.388	143	9.399	737	10.137	882	9.254	2.308	11.562	665	10.846
16.06.2025 20:00:00	21.636	3.245	24.881	249	14.505	152	9.975	620	10.595	882	9.713	1.535	11.248	647	10.552
16.06.2025 20:15:00	21.874	3.445	25.318	253	14.412	160	10.493	518	11.011	826	10.185	980	11.165	642	10.474
16.06.2025 20:30:00	21.920	3.270	25.189	252	14.180	161	10.596	484	11.080	796	10.284	830	11.114	639	10.427
16.06.2025 20:45:00	22.655	2.731	25.386	254	14.401	161	10.571	477	11.048	774	10.274	600	10.874	625	10.201
16.06.2025 21:00:00	22.792	2.705	25.497	255	14.329	164	10.749	419	11.168	779	10.389	354	10.743	618	10.078
16.06.2025 21:15:00	22.524	2.687	25.211	252	14.099	163	10.697	378	11.075	756	10.318	212	10.530	606	9.878
16.06.2025 21:30:00	21.843	3.091	24.934	249	13.902	162	10.621	394	11.015	754	10.261	95	10.356	596	9.715
16.06.2025 21:45:00	21.059	3.775	24.834	248	13.827	161	10.597	384	10.981	746	10.235	52	10.287	592	9.650
16.06.2025 22:00:00	20.348	4.686	25.034	250	13.346	172	11.266	361	11.627	734	10.893	0	10.893	626	10.219
16.06.2025 22:15:00	20.040	4.281	24.321	243	13.037	166	10.875	730	11.605	766	10.839	17	10.856	624	10.184
16.06.2025 22:30:00	18.749	4.381	23.131	231	12.879	150	9.870	1494	11.364	693	10.671	50	10.721	617	10.057
16.06.2025 22:45:00	18.828	4.212	23.041	230	13.165	145	9.500	1463	10.964	682	10.282	2	10.284	591	9.647
16.06.2025 23:00:00	18.138	3.372	21.510	215	12.965	125	8.205	1424	9.628	704	8.924	0	8.924	513	8.372
16.06.2025 23:15:00	17.796	3.876	21.671	217	12.906	128	8.421	1467	9.888	630	9.257	43	9.300	535	8.725
16.06.2025 23:30:00	17.367	4.091	21.458	215	12.924	125	8.195	1473	9.668	622	9.046	50	9.096	523	8.533
16.06.2025 23:45:00	16.628	4.365	20.993	210	12.786	120	7.877	1409	9.286	644	8.642	50	8.692	500	8.154
17.06.2025 00:00:00	15.952	4.375	20.326	203	12.502	114	7.507	1375	8.882	636	8.246	4	8.249	474	7.739
17.06.2025 00:15:00	14.767	4.144	18.911	189	12.370	95	6.256	1386	7.642	671	6.972	28	7.000	403	6.567
17.06.2025 00:30:00	14.551	4.188	18.739	187	11.913	100	6.539	669	7.208	660	6.548	20	6.568	378	6.161
17.06.2025 00:45:00	14.573	4.183	18.756	188	11.948	99	6.521	367	6.888	663	6.225	0	6.225	358	5.840
17.06.2025 01:00:00	14.389	4.178	18.568	186	11.984	96	6.302	361	6.663	645	6.019	0	6.019	346	5.646
17.06.2025 01:15:00	14.752	3.927	18.679	187	12.019	97	6.376	397	6.773	651	6.122	48	6.170	355	5.788
17.06.2025 01:30:00	14.586	3.888	18.474	185	12.022	94	6.173	399	6.572	640	5.932	50	5.982	344	5.612
17.06.2025 01:45:00	14.762	3.719	18.481	185	12.040	94	6.163	402	6.565	643	5.922	50	5.971	343	5.602
17.06.2025 02:00:00	14.880	3.289	18.170	182	12.087	89	5.813	321	6.134	631	5.503	53	5.556	320	5.212
17.06.2025 02:15:00	15.333	2.445	17.778	178	12.231	81	5.289	398	5.687	642	5.045	50	5.095	293	4.780
17.06.2025 02:30:00	15.358	2.106	17.464	175	11.998	79	5.212	373	5.586	628	4.957	50	5.007	288	4.697
17.06.2025 02:45:00	15.186	2.107	17.293	173	11.942	78	5.100	349	5.449	602	4.846	50	4.896	282	4.593
17.06.2025 03:00:00	15.359	2.112	17.471	175	11.810	82	5.404	323	5.727	573	5.154	3	5.158	297	4.839
17.06.2025 03:15:00	14.972	3.102	18.074	181	12.070	87	5.736	415	6.151	634	5.517	30	5.547	319	5.204
17.06.2025 03:30:00	14.665	3.427	18.092	181	12.134	87	5.691	403	6.093	635	5.459	21	5.480	315	5.141
17.06.2025 03:45:00	14.516	3.427	17.943	179	11.977	87	5.700	408	6.108	631	5.477	0	5.477	315	5.138
17.06.2025 04:00:00	14.458	3.426	17.885	179	11.917	87	5.702	425	6.127	624	5.503	0	5.503	317	5.163
17.06.2025 04:15:00	14.463	3.433	17.895	179	11.847	88	5.781	413	6.193	656	5.537	47	5.584	321	5.238
17.06.2025 04:30:00	14.892	3.122	18.014	180	11.887	89	5.858	401	6.259	681	5.578	50	5.628	324	5.279
17.06.2025 04:45:00	15.319	3.100	18.419	184	12.096	92	6.047	401	6.448	683	5.765	50	5.815	334	5.455
17.06.2025 05:00:00	15.799	3.098	18.898	189	12.422	94	6.192	366	6.559	730	5.829	53	5.882	338	5.518
17.06.2025 05:15:00	16.324	4.038	20.362	204	12.952	108	7.098	367	7.465	706	6.759	53	6.812	392	6.390
17.06.2025 05:30:00	17.555	3.568	21.123	211	13.214	115	7.583	375	7.958	775	7.183	100	7.283	419	6.832
17.06.2025 05:45:00	18.088	3.344	21.432	214	13.550	115	7.553	624	8.177	814	7.363	219	7.582	436	7.113

17.06.2025 06:00:00	18.550	3.358	21.908	219	13.843	118	7.728	674	8.402	873	7.530	303	7.833	450	7.348
17.06.2025 06:15:00	19.468	4.160	23.628	236	15.432	119	7.840	675	8.515	1145	7.369	418	7.787	448	7.305
17.06.2025 06:30:00	18.621	5.349	23.970	240	15.828	119	7.784	787	8.571	1182	7.389	597	7.985	459	7.491
17.06.2025 06:45:00	19.175	5.513	24.688	247	16.356	121	7.964	798	8.762	1145	7.617	712	8.329	479	7.814
17.06.2025 07:00:00	19.082	5.557	24.639	246	16.319	121	7.952	834	8.786	1152	7.634	1.033	8.666	498	8.130
17.06.2025 07:15:00	18.990	5.585	24.575	246	16.762	113	7.453	1420	8.873	1226	7.647	1.293	8.941	514	8.387
17.06.2025 07:30:00	19.034	5.401	24.435	244	17.413	102	6.676	1889	8.566	1303	7.263	1.702	8.964	516	8.409
17.06.2025 07:45:00	19.057	5.220	24.276	243	17.756	94	6.184	1970	8.153	1303	6.850	2.100	8.951	515	8.397
17.06.2025 08:00:00	18.419	5.377	23.797	238	17.819	86	5.654	2082	7.736	1364	6.372	2.728	9.100	523	8.537
17.06.2025 08:15:00	19.714	4.722	24.436	244	18.168	90	5.933	1942	7.875	1437	6.438	2.357	8.795	506	8.250
17.06.2025 08:30:00	18.269	4.862	23.131	231	18.006	73	4.821	2262	7.082	1462	5.620	3.572	9.192	529	8.623
17.06.2025 08:45:00	18.728	4.868	23.596	236	18.297	76	4.988	2242	7.230	1488	5.742	3.568	9.310	535	8.734
17.06.2025 09:00:00	16.809	4.999	21.808	218	17.908	55	3.626	2316	5.942	1445	4.498	4.693	9.191	529	8.622
17.06.2025 09:15:00	16.326	5.125	21.451	215	17.462	57	3.718	2326	6.045	1468	4.577	5.349	9.926	571	9.311
17.06.2025 09:30:00	16.225	4.821	21.046	210	17.573	49	3.214	1749	4.963	1461	3.502	5.766	9.268	533	8.695
17.06.2025 09:45:00	17.356	4.351	21.707	217	18.018	52	3.420	1398	4.818	1427	3.392	5.396	8.787	505	8.244
17.06.2025 10:00:00	15.321	4.475	19.796	198	17.646	29	1.923	1651	3.574	1457	2.117	6.596	8.713	501	8.174
17.06.2025 10:15:00	15.595	3.275	18.869	189	17.821	13	846	1776	2.622	1437	1.186	7.026	8.212	472	7.704
17.06.2025 10:30:00	14.739	3.285	18.023	180	17.359	7	476	1909	2.385	1427	958	7.513	8.471	487	7.947
17.06.2025 10:45:00	14.458	3.307	17.766	178	17.562	0	26	1996	2.022	1403	619	8.072	8.691	500	8.153
17.06.2025 11:00:00	13.722	3.113	16.836	168	17.719	-16	-1.036	2127	1.091	1383	-291	8.778	8.487	488	7.962
17.06.2025 11:15:00	13.595	2.476	16.072	161	17.209	-19	-1.279	2096	817	1412	-595	9.076	8.481	488	7.956
17.06.2025 11:30:00	12.586	2.542	15.127	151	16.908	-29	-1.903	2119	216	1455	-1.239	9.063	7.825	450	7.341
17.06.2025 11:45:00	11.701	2.728	14.429	144	16.752	-37	-2.431	2174	-256	1445	-1.701	9.617	7.916	455	7.426
17.06.2025 12:00:00	11.692	2.893	14.585	146	16.836	-36	-2.360	1722	-638	1489	-2.128	9.911	7.783	448	7.302
17.06.2025 12:15:00	11.112	3.848	14.960	150	16.920	-32	-2.079	2021	-57	1394	-1.451	9.734	8.283	476	7.770
17.06.2025 12:30:00	11.147	3.687	14.834	148	16.905	-33	-2.186	2219	34	1403	-1.369	9.833	8.464	487	7.940
17.06.2025 12:45:00	10.981	3.640	14.620	146	16.886	-36	-2.375	2264	-112	1375	-1.487	9.840	8.353	480	7.836
17.06.2025 13:00:00	10.392	3.688	14.080	141	17.037	-46	-3.052	2274	-778	1364	-2.142	10.309	8.166	470	7.661
17.06.2025 13:15:00	8.965	3.775	12.739	127	16.883	-64	-4.207	2294	-1.912	1338	-3.250	10.521	7.271	418	6.821
17.06.2025 13:30:00	9.073	3.791	12.864	129	16.764	-60	-3.969	2244	-1.725	1350	-3.075	10.332	7.257	417	6.808
17.06.2025 13:45:00	8.674	3.939	12.613	126	16.756	-64	-4.205	2276	-1.929	1340	-3.268	10.258	6.990	402	6.557
17.06.2025 14:00:00	9.048	3.880	12.929	129	16.358	-53	-3.506	1750	-1.755	1303	-3.058	10.170	7.112	409	6.672
17.06.2025 14:15:00	8.343	4.577	12.920	129	15.830	-46	-2.994	1742	-1.252	1272	-2.524	10.025	7.501	431	7.037
17.06.2025 14:30:00	8.669	4.761	13.430	134	15.871	-39	-2.537	1721	-816	1302	-2.118	9.901	7.783	448	7.302
17.06.2025 14:45:00	8.693	4.629	13.322	133	15.937	-41	-2.708	2009	-699	1268	-1.966	9.750	7.784	448	7.302
17.06.2025 15:00:00	8.588	4.574	13.161	132	15.755	-41	-2.685	2220	-465	1339	-1.804	9.736	7.932	456	7.441
17.06.2025 15:15:00	8.572	4.383	12.956	130	15.687	-43	-2.818	1728	-1.090	1299	-2.389	9.732	7.342	422	6.888
17.06.2025 15:30:00	8.726	4.207	12.934	129	15.574	-42	-2.728	1671	-1.057	1283	-2.340	9.619	7.280	419	6.829
17.06.2025 15:45:00	9.018	4.526	13.544	135	15.682	-34	-2.239	1579	-660	1254	-1.914	9.156	7.242	416	6.794
17.06.2025 16:00:00	9.177	4.594	13.770	138	15.339	-26	-1.681	1753	72	1234	-1.162	8.873	7.711	443	7.234
17.06.2025 16:15:00	9.375	5.152	14.527	145	15.339	-14	-943	1543	600	1193	-593	8.230	7.637	439	7.165
17.06.2025 16:30:00	10.375	5.047	15.423	154	14.784	7	477	1397	1.874	1135	739	7.740	8.479	488	7.954
17.06.2025 16:45:00	8.935	5.116	14.051	141	14.747	-13	-824	1919	1.095	1128	-33	8.301	8.268	476	7.757
17.06.2025 17:00:00	9.352	4.987	14.339	143	14.609	-6	-407	1910	1.503	1144	359	8.049	8.408	484	7.888
17.06.2025 17:15:00	11.038	3.678	14.716	147	14.765	-3	-193	1748	1.554	1088	466	7.304	7.770	447	7.289
17.06.2025 17:30:00	14.649	2.894	17.544	175	14.801	39	2.528	1415	3.943	1047	2.896	5.530	8.426	485	7.905
17.06.2025 17:45:00	12.046	3.184	15.229	152	14.495	9	573	1650	2.222	1031	1.191	7.119	8.310	478	7.796
17.06.2025 18:00:00	16.659	2.759	19.419	194	14.791	66	4.366	1165	5.531	1047	4.484	4.535	9.019	519	8.461
17.06.2025 18:15:00	19.529	3.404	22.933	229	14.779	119	7.806	925	8.731	1043	7.688	3.504	11.192	644	10.499
17.06.2025 18:30:00	17.843	3.825	21.668	217	14.419	105	6.927	1128	8.055	1009	7.046	4.420	11.466	659	10.756
17.06.2025 18:45:00	19.037	3.594	22.631	226	14.510	118	7.776	1066	8.842	975	7.867	3.956	11.823	680	11.091
17.06.2025 19:00:00	18.374	3.646	22.021	220	14.470	110	7.221	1071	8.292	957	7.335	4.062	11.397	655	10.692
17.06.2025 19:15:00	20.675	3.507	24.182	242	14.586	140	9.214	788	10.002	920	9.082	2.503	11.584	666	10.868
17.06.2025 19:30:00	22.037	3.412	25.449	254	14.712	157	10.325	673	10.998	910	10.088	1.745	11.833	681	11.100
17.06.2025 19:45:00	22.624	3.333	25.957	260	14.611	166	10.920	555	11.475	897	10.578	1.249	11.827	680	11.095
17.06.2025 20:00:00	22.559	3.346	25.906	259	14.583	166	10.898	498	11.396	889	10.507	1.351	11.858	682	11.124
17.06.2025 20:15:00	22.707	3.544	26.251	263	14.536	172	11.280	437	11.717	855	10.862	851	11.713	674	10.988
17.06.2025 20:30:00	23.088	3.529	26.617	266	14.847	173	11.331	385	11.717	806	10.911	581	11.492	661	10.781
17.06.2025 20:45:00	23.503	3.162	26.665	267	15.062	170	11.166	386	11.552	820	10.733	518	11.251	647	10.555
17.06.2025 21:00:00	23.190	2.785	25.975	260	14.619	166	10.930	418	11.347	779	10.568	421	10.989	632	10.309
17.06.2025 21:15:00	22.859	2.773	25.631	256	14.446	164	10.765	402	11.167	746	10.422	253	10.674	614	10.014

17.06.2025 21:30:00	22.569	2.762	25.331	253	14.212	163	10.703	382	11.085	759	10.326	213	10.539	606	9.887
17.06.2025 21:45:00	22.103	2.905	25.008	250	14.101	160	10.497	419	10.916	733	10.184	93	10.276	591	9.640
17.06.2025 22:00:00	21.019	3.488	24.507	245	13.791	157	10.314	363	10.677	721	9.956	33	9.990	575	9.371
17.06.2025 22:15:00	21.035	3.227	24.261	243	13.513	158	10.348	370	10.717	735	9.982	19	10.001	575	9.382
17.06.2025 22:30:00	20.468	3.412	23.880	239	13.343	154	10.143	370	10.513	714	9.799	50	9.849	566	9.240
17.06.2025 22:45:00	19.874	3.426	23.300	233	13.137	149	9.781	432	10.214	668	9.546	50	9.596	552	9.002
17.06.2025 23:00:00	20.046	2.567	22.613	226	13.036	140	9.211	526	9.737	655	9.082	50	9.132	525	8.567
17.06.2025 23:15:00	19.360	2.480	21.839	218	12.904	131	8.587	692	9.279	616	8.662	50	8.712	501	8.173
17.06.2025 23:30:00	18.742	2.482	21.224	212	12.740	124	8.147	640	8.787	623	8.164	30	8.194	471	7.687
17.06.2025 23:45:00	18.448	2.490	20.938	209	12.801	119	7.809	594	8.403	643	7.760	0	7.760	446	7.279
18.06.2025 00:00:00	18.148	3.368	21.517	215	12.772	128	8.402	538	8.939	608	8.331	0	8.331	479	7.816
18.06.2025 00:15:00	18.596	2.599	21.195	212	12.713	124	8.146	538	8.685	622	8.063	0	8.063	464	7.564
18.06.2025 00:30:00	18.582	2.454	21.036	210	12.809	120	7.896	576	8.472	611	7.861	38	7.899	454	7.410
18.06.2025 00:45:00	17.981	2.454	20.435	204	12.498	116	7.616	566	8.183	593	7.590	50	7.640	439	7.167
18.06.2025 01:00:00	16.975	2.449	19.423	194	12.550	100	6.579	543	7.122	615	6.507	25	6.532	376	6.128
18.06.2025 01:15:00	15.780	2.455	18.235	182	12.286	87	5.680	1121	6.801	621	6.180	0	6.180	355	5.798
18.06.2025 01:30:00	15.154	2.456	17.609	176	12.212	78	5.143	1481	6.625	599	6.026	0	6.026	347	5.653
18.06.2025 01:45:00	15.129	2.454	17.583	176	12.165	79	5.164	1420	6.584	612	5.973	2	5.975	344	5.605
18.06.2025 02:00:00	14.765	2.886	17.651	177	12.151	80	5.244	1533	6.777	606	6.171	50	6.221	358	5.836
18.06.2025 02:15:00	14.161	4.075	18.236	182	12.322	86	5.646	1601	7.247	632	6.615	50	6.665	383	6.252
18.06.2025 02:30:00	14.038	4.163	18.201	182	12.241	87	5.692	1532	7.223	619	6.604	8	6.612	380	6.203
18.06.2025 02:45:00	13.909	4.161	18.069	181	12.135	86	5.667	1462	7.130	607	6.522	0	6.522	375	6.119
18.06.2025 03:00:00	13.128	4.155	17.284	173	11.988	77	5.046	1588	6.634	617	6.017	0	6.017	346	5.645
18.06.2025 03:15:00	12.982	3.867	16.848	168	12.081	69	4.530	1625	6.154	634	5.520	25	5.545	319	5.202
18.06.2025 03:30:00	13.497	3.866	17.363	174	12.234	74	4.881	1328	6.209	667	5.543	50	5.593	322	5.246
18.06.2025 03:45:00	14.059	3.860	17.919	179	12.025	86	5.629	731	6.359	647	5.712	36	5.748	331	5.392
18.06.2025 04:00:00	14.116	3.861	17.977	180	11.981	87	5.729	693	6.423	645	5.778	3	5.781	332	5.423
18.06.2025 04:15:00	14.280	3.811	18.091	181	11.971	89	5.850	672	6.522	657	5.865	0	5.865	337	5.502
18.06.2025 04:30:00	14.629	3.814	18.443	184	12.175	91	5.993	703	6.695	707	5.988	6	5.994	345	5.623
18.06.2025 04:45:00	15.145	3.816	18.960	190	12.334	97	6.340	573	6.913	722	6.191	50	6.240	359	5.854
18.06.2025 05:00:00	15.374	3.813	19.187	192	12.399	99	6.498	425	6.922	733	6.189	50	6.239	359	5.853
18.06.2025 05:15:00	15.602	4.133	19.735	197	12.711	102	6.724	399	7.123	739	6.384	53	6.437	370	6.039
18.06.2025 05:30:00	16.465	3.931	20.396	204	13.247	104	6.840	420	7.261	774	6.487	78	6.565	378	6.159
18.06.2025 05:45:00	16.716	3.912	20.628	206	13.263	107	7.051	465	7.517	854	6.662	139	6.801	391	6.380
18.06.2025 06:00:00	17.435	4.079	21.514	215	13.900	111	7.289	491	7.780	935	6.845	346	7.191	414	6.746
18.06.2025 06:15:00	17.620	5.308	22.928	229	15.066	114	7.519	527	8.045	1136	6.909	656	7.564	435	7.096
18.06.2025 06:30:00	18.397	5.548	23.944	239	15.920	117	7.668	519	8.186	1152	7.034	861	7.895	454	7.406
18.06.2025 06:45:00	18.818	5.032	23.850	239	16.418	108	7.086	599	7.685	1142	6.543	1.150	7.694	442	7.217
18.06.2025 07:00:00	19.406	4.608	24.013	240	16.924	103	6.747	738	7.485	1173	6.313	1.384	7.697	443	7.221
18.06.2025 07:15:00	20.282	4.609	24.890	249	17.271	111	7.260	747	8.007	1225	6.782	1.476	8.257	475	7.746
18.06.2025 07:30:00	21.307	3.916	25.223	252	17.421	113	7.436	756	8.193	1282	6.911	1.701	8.612	495	8.079
18.06.2025 07:45:00	21.482	3.976	25.458	255	17.562	115	7.527	839	8.365	1310	7.055	2.190	9.245	532	8.673
18.06.2025 08:00:00	22.763	3.975	26.737	267	18.096	126	8.248	803	9.051	1359	7.692	2.310	10.002	575	9.383
18.06.2025 08:15:00	22.272	4.086	26.358	264	17.912	123	8.060	811	8.871	1371	7.500	2.762	10.262	590	9.627
18.06.2025 08:30:00	20.890	4.711	25.601	256	17.908	112	7.325	918	8.243	1351	6.892	3.119	10.011	576	9.391
18.06.2025 08:45:00	19.381	4.454	23.835	238	17.938	85	5.573	1091	6.664	1350	5.314	4.127	9.441	543	8.857
18.06.2025 09:00:00	18.884	4.478	23.362	234	18.012	77	5.040	1226	6.266	1368	4.898	4.662	9.560	550	8.968
18.06.2025 09:15:00	17.541	3.999	21.541	215	17.035	64	4.225	1386	5.611	1390	4.221	5.136	9.357	538	8.778
18.06.2025 09:30:00	16.935	4.084	21.019	210	17.097	56	3.657	1467	5.124	1376	3.747	5.734	9.481	545	8.894
18.06.2025 09:45:00	15.372	4.162	19.534	195	17.143	33	2.163	2245	4.409	1366	3.043	6.393	9.436	543	8.852
18.06.2025 10:00:00	14.502	4.161	18.663	187	17.472	15	990	2643	3.633	1413	2.220	6.855	9.075	522	8.513
18.06.2025 10:15:00	14.327	4.150	18.477	185	17.436	13	844	2633	3.477	1399	2.078	7.165	9.243	532	8.671
18.06.2025 10:30:00	13.646	4.093	17.739	177	17.332	3	227	2733	2.960	1416	1.544	7.446	8.989	517	8.433
18.06.2025 10:45:00	11.726	4.213	15.938	159	17.125	-20	-1.326	2924	1.598	1415	183	8.303	8.486	488	7.961
18.06.2025 11:00:00	11.570	3.551	15.121	151	17.122	-32	-2.120	2699	579	1450	-870	8.688	7.817	450	7.334
18.06.2025 11:15:00	11.613	3.581	15.194	152	16.814	-27	-1.745	1890	145	1352	-1.207	8.988	7.781	447	7.299
18.06.2025 11:30:00	10.903	3.664	14.567	146	16.554	-32	-2.101	2149	48	1398	-1.350	9.134	7.785	448	7.303
18.06.2025 11:45:00	10.304	3.768	14.072	141	16.592	-40	-2.621	2137	-484	1365	-1.849	9.462	7.812	438	7.141
18.06.2025 12:00:00	9.833	3.828	13.661	137	16.658	-47	-3.087	2154	-933	1362	-2.295	9.595	7.300	420	6.848
18.06.2025 12:15:00	9.798	3.052	12.850	129	16.175	-52	-3.402	2206	-1.196	1408	-2.603	9.927	7.323	421	6.870
18.06.2025 12:30:00	9.297	2.948	12.245	122	16.041	-59	-3.859	2290	-1.569	1410	-2.980	10.047	7.067	406	6.630
18.06.2025 12:45:00	9.577	3.346	12.922	129	16.522	-56	-3.673	2267	-1.406	1380	-2.785	10.166	7.380	424	6.924

18.06.2025 13:00:00	9.529	3.753	13.282	133	16.717	-54	-3.514	2299	-1.215	1337	-2.552	10.522	7.971	458	7.477
18.06.2025 13:15:00	9.450	3.742	13.192	132	16.738	-55	-3.623	2297	-1.325	1297	-2.623	10.510	7.887	454	7.399
18.06.2025 13:30:00	9.434	3.917	13.351	134	16.494	-49	-3.227	2303	-924	1314	-2.239	10.285	8.046	463	7.548
18.06.2025 13:45:00	7.643	4.125	11.768	118	15.780	-62	-4.068	2270	-1.798	1329	-3.126	10.476	7.349	423	6.895
18.06.2025 14:00:00	6.863	3.973	10.836	108	15.285	-68	-4.489	2488	-2.001	1300	-3.301	10.048	6.747	388	6.329
18.06.2025 14:15:00	5.540	4.742	10.282	103	15.211	-75	-4.956	3268	-1.687	1295	-2.982	10.189	7.207	414	6.761
18.06.2025 14:30:00	6.779	4.801	11.580	116	15.405	-59	-3.882	3125	-757	1241	-1.998	9.268	7.270	418	6.820
18.06.2025 14:45:00	7.667	4.779	12.446	124	15.435	-47	-3.067	2535	-532	1238	-1.770	7.589	5.819	335	5.459
18.06.2025 15:00:00	8.853	4.650	13.503	135	15.338	-30	-1.940	2157	217	1214	-997	9.870	8.872	510	8.323
18.06.2025 15:15:00	7.149	4.669	11.818	118	15.040	-50	-3.290	2175	-1.115	1137	-2.252	10.181	7.929	456	7.438
18.06.2025 15:30:00	8.180	4.271	12.451	125	14.782	-37	-2.418	1824	-594	1161	-1.755	8.010	6.255	360	5.868
18.06.2025 15:45:00	8.270	4.665	12.934	129	14.441	-25	-1.611	2091	479	1200	-721	8.714	7.993	460	7.499
18.06.2025 16:00:00	8.603	4.279	12.881	129	14.424	-25	-1.646	1889	243	1194	-951	7.932	6.981	401	6.549
18.06.2025 16:15:00	8.021	4.551	12.572	126	14.004	-23	-1.534	1975	441	1162	-721	8.784	8.063	464	7.564
18.06.2025 16:30:00	9.659	4.127	13.786	138	14.124	-7	-468	1681	1.213	1129	84	8.047	8.131	468	7.628
18.06.2025 16:45:00	10.483	4.233	14.716	147	13.631	14	924	1568	2.492	1092	1.400	8.532	9.932	571	9.318
18.06.2025 17:00:00	10.477	3.467	13.943	139	13.477	5	322	1710	2.031	1106	926	7.864	8.790	505	8.246
18.06.2025 17:15:00	11.088	2.204	13.291	133	13.344	-3	-183	1652	1.469	1053	415	7.315	7.731	445	7.252
18.06.2025 17:30:00	12.971	1.897	14.867	149	13.578	17	1.124	1584	2.708	1030	1.679	6.467	8.145	468	7.641
18.06.2025 17:45:00	14.623	1.731	16.354	164	13.439	41	2.710	1380	4.090	955	3.135	5.660	8.794	506	8.250
18.06.2025 18:00:00	16.117	1.724	17.841	178	13.425	64	4.175	1256	5.431	977	4.454	5.066	9.520	548	8.931
18.06.2025 18:15:00	18.212	2.932	21.144	211	13.538	111	7.284	787	8.071	973	7.098	3.394	10.491	603	9.842
18.06.2025 18:30:00	19.938	2.995	22.932	229	13.443	139	9.122	604	9.726	973	8.752	2.961	11.713	674	10.988
18.06.2025 18:45:00	20.729	2.884	23.613	236	13.523	148	9.705	559	10.264	989	9.275	2.355	11.630	669	10.910
18.06.2025 19:00:00	20.161	2.974	23.135	231	13.514	141	9.249	573	9.822	916	8.906	2.788	11.694	673	10.971
18.06.2025 19:15:00	22.310	2.825	25.134	251	13.952	164	10.768	359	11.127	959	10.167	1.469	11.636	669	10.916
18.06.2025 19:30:00	22.525	2.883	25.408	254	13.656	172	11.325	286	11.611	941	10.670	1.052	11.722	674	10.997
18.06.2025 19:45:00	21.348	3.077	24.425	244	13.284	163	10.733	428	11.161	909	10.252	1.489	11.740	675	11.014
18.06.2025 20:00:00	20.527	3.111	23.638	236	13.039	155	10.207	419	10.626	922	9.704	1.613	11.317	651	10.617
18.06.2025 20:15:00	20.850	3.594	24.444	244	13.105	166	10.928	299	11.228	873	10.354	874	11.229	646	10.534
18.06.2025 20:30:00	20.588	3.681	24.269	243	12.806	168	11.051	226	11.277	823	10.453	698	11.151	641	10.461
18.06.2025 20:45:00	20.413	3.683	24.096	241	13.093	161	10.600	233	10.833	793	10.040	694	10.734	617	10.070
18.06.2025 21:00:00	20.427	3.527	23.954	240	13.010	161	10.544	237	10.781	824	9.957	532	10.489	603	9.840
18.06.2025 21:15:00	20.098	3.500	23.598	236	12.811	158	10.393	192	10.585	759	9.826	386	10.212	587	9.580
18.06.2025 21:30:00	19.450	3.620	23.071	231	12.348	157	10.334	364	10.699	786	9.912	148	10.060	579	9.438
18.06.2025 21:45:00	18.933	3.623	22.556	226	11.917	156	10.257	364	10.621	772	9.849	48	9.898	569	9.285
18.06.2025 22:00:00	18.942	3.173	22.115	221	11.486	156	10.252	387	10.639	763	9.876	50	9.926	571	9.312
18.06.2025 22:15:00	19.501	2.285	21.786	218	11.168	156	10.243	400	10.643	747	9.896	50	9.946	572	9.331
18.06.2025 22:30:00	19.155	2.244	21.399	214	10.905	154	10.126	395	10.522	702	9.820	50	9.870	568	9.259
18.06.2025 22:45:00	18.634	2.259	20.893	209	10.797	148	9.739	387	10.126	662	9.463	50	9.513	547	8.924
18.06.2025 23:00:00	17.739	2.692	20.431	204	10.700	143	9.385	366	9.750	672	9.079	32	9.111	524	8.547
18.06.2025 23:15:00	17.226	2.990	20.217	202	10.823	138	9.053	337	9.390	648	8.742	0	8.742	503	8.201
18.06.2025 23:30:00	16.661	2.984	19.645	196	10.621	132	8.695	336	9.032	625	8.407	0	8.407	483	7.886
18.06.2025 23:45:00	16.105	2.982	19.087	191	10.512	126	8.259	422	8.681	624	8.057	46	8.102	466	7.601
19.06.2025 00:00:00	16.099	2.469	18.568	186	10.344	121	7.917	494	8.411	618	7.793	50	7.843	451	7.358
19.06.2025 00:15:00	16.824	1.310	18.134	181	10.200	116	7.636	470	8.106	591	7.515	2	7.517	432	7.052
19.06.2025 00:30:00	16.628	1.149	17.777	178	10.199	111	7.288	443	7.731	592	7.139	3	7.141	411	6.700
19.06.2025 00:45:00	16.024	1.145	17.169	172	10.101	103	6.793	557	7.350	543	6.807	51	6.858	394	6.433
19.06.2025 01:00:00	15.825	1.146	16.971	170	10.298	98	6.405	645	7.050	562	6.488	40	6.528	375	6.124
19.06.2025 01:15:00	15.853	1.144	16.997	170	10.410	96	6.321	601	6.921	573	6.348	0	6.348	365	5.956
19.06.2025 01:30:00	15.611	1.144	16.755	168	10.397	93	6.098	595	6.693	560	6.132	0	6.132	353	5.753
19.06.2025 01:45:00	15.170	1.396	16.566	166	10.147	94	6.160	606	6.766	545	6.221	0	6.221	358	5.836
19.06.2025 02:00:00	15.294	2.125	17.418	174	10.123	107	7.014	394	7.408	537	6.871	0	6.871	395	6.446
19.06.2025 02:15:00	15.140	2.112	17.253	173	10.019	106	6.956	367	7.322	554	6.769	3	6.772	389	6.353
19.06.2025 02:30:00	15.129	2.110	17.239	172	10.114	104	6.848	374	7.222	537	6.685	9	6.694	385	6.280
19.06.2025 02:45:00	14.812	2.115	16.927	169	10.083	100	6.575	399	6.974	537	6.437	50	6.487	373	6.085
19.06.2025 03:00:00	13.815	2.129	15.944	159	9.957	87	5.740	404	6.144	551	5.593	50	5.643	325	5.293
19.06.2025 03:15:00	12.737	3.086	15.823	158	9.836	87	5.742	449	6.191	595	5.596	50	5.646	325	5.296
19.06.2025 03:30:00	12.538	3.247	15.785	158	9.809	87	5.730	448	6.178	600	5.579	50	5.629	324	5.280
19.06.2025 03:45:00	12.561	3.248	15.809	158	9.880	87	5.685	449	6.134	577	5.557	53	5.611	323	5.263
19.06.2025 04:00:00	12.617	3.247	15.864	159	9.927	87	5.692	414	6.106	600	5.506	50	5.556	320	5.212
19.06.2025 04:15:00	12.630	3.007	15.637	156	9.653	87	5.740	400	6.140	588	5.553	40	5.592	322	5.246

19.06.2025 04:30:00	12.570	2.989	15.560	156	9.665	86	5.653	435	6.088	597	5.491	0	5.491	316	5.151
19.06.2025 04:45:00	12.555	3.234	15.789	158	9.755	88	5.788	453	6.241	585	5.656	0	5.656	325	5.306
19.06.2025 05:00:00	12.017	3.472	15.489	155	9.545	87	5.702	435	6.137	589	5.548	3	5.552	319	5.208
19.06.2025 05:15:00	11.908	4.084	15.992	160	9.059	102	6.672	455	7.127	596	6.531	37	6.568	378	6.161
19.06.2025 05:30:00	11.019	4.175	15.194	152	8.663	96	6.283	1065	7.349	607	6.741	97	6.839	393	6.415
19.06.2025 05:45:00	9.833	4.174	14.008	140	7.873	90	5.904	1444	7.348	600	6.748	193	6.941	399	6.512
19.06.2025 06:00:00	9.239	4.186	13.425	134	7.320	90	5.880	1454	7.334	652	6.682	267	6.950	400	6.520
19.06.2025 06:15:00	7.568	5.245	12.813	128	7.320	80	5.285	1478	6.763	717	6.047	358	6.405	368	6.008
19.06.2025 06:30:00	7.231	5.521	12.752	128	7.469	77	5.078	1485	6.563	696	5.868	569	6.437	370	6.039
19.06.2025 06:45:00	6.978	5.534	12.512	125	7.342	76	4.969	1480	6.449	682	5.767	788	6.555	377	6.150
19.06.2025 07:00:00	6.426	5.475	11.901	119	7.036	71	4.674	1517	6.191	687	5.504	927	6.431	370	6.033
19.06.2025 07:15:00	6.993	4.487	11.480	115	7.082	64	4.219	1531	5.751	685	5.065	1.205	6.270	361	5.882
19.06.2025 07:30:00	7.254	3.533	10.787	108	7.043	55	3.582	1611	5.192	673	4.520	1.551	6.070	349	5.695
19.06.2025 07:45:00	7.092	3.515	10.607	106	7.212	49	3.240	1710	4.949	692	4.258	2.103	6.361	366	5.967
19.06.2025 08:00:00	6.718	3.290	10.008	100	7.009	43	2.855	1772	4.627	677	3.950	2.609	6.559	377	6.153
19.06.2025 08:15:00	7.076	3.464	10.539	105	6.970	52	3.412	1047	4.459	708	3.751	2.773	6.524	375	6.121
19.06.2025 08:30:00	6.812	3.773	10.585	106	6.910	54	3.516	1231	4.747	699	4.048	3.809	7.857	452	7.371
19.06.2025 08:45:00	6.388	3.957	10.345	103	6.809	52	3.382	1245	4.627	732	3.894	4.502	8.397	483	7.877
19.06.2025 09:00:00	6.402	3.976	10.378	104	6.966	50	3.259	1358	4.616	739	3.878	4.734	8.611	495	8.079
19.06.2025 09:15:00	5.967	4.268	10.235	102	7.010	47	3.075	1510	4.585	731	3.854	5.672	9.526	548	8.937
19.06.2025 09:30:00	5.479	4.300	9.779	98	7.023	40	2.618	1290	3.909	710	3.199	5.230	8.429	485	7.908
19.06.2025 09:45:00	4.892	4.493	9.385	94	6.957	35	2.299	1482	3.781	714	3.067	5.208	8.274	476	7.762
19.06.2025 10:00:00	5.096	4.469	9.566	96	6.872	39	2.559	1638	4.198	730	3.468	7.141	10.609	610	9.953
19.06.2025 10:15:00	6.524	3.454	9.978	100	7.010	43	2.826	1481	4.307	746	3.560	5.748	9.308	535	8.732
19.06.2025 10:30:00	5.099	3.806	8.905	89	6.909	29	1.878	1775	3.652	718	2.935	8.690	11.625	669	10.906
19.06.2025 10:45:00	3.770	3.770	7.539	75	7.091	6	367	1698	2.065	756	1.309	9.358	10.666	613	10.006
19.06.2025 11:00:00	4.293	3.663	7.956	80	7.106	12	759	1835	2.595	718	1.877	7.235	9.111	524	8.548
19.06.2025 11:15:00	3.503	3.542	7.045	70	6.988	0	-14	1692	1.679	718	960	6.624	7.584	436	7.115
19.06.2025 11:30:00	3.119	3.786	6.905	69	6.988	-2	-149	1976	1.826	733	1.094	8.846	9.939	572	9.324
19.06.2025 11:45:00	2.368	4.086	6.455	65	6.968	-9	-570	1891	1.322	708	614	9.490	10.103	581	9.478
19.06.2025 12:00:00	2.468	4.753	7.221	72	6.981	3	166	1984	2.150	720	1.430	7.421	8.851	509	8.303
19.06.2025 12:15:00	3.990	4.218	8.208	82	7.096	15	1.015	1829	2.844	731	2.113	6.523	8.636	497	8.101
19.06.2025 12:30:00	6.451	3.356	9.806	98	7.278	36	2.393	1713	4.106	724	3.382	6.508	9.890	569	9.278
19.06.2025 12:45:00	6.511	3.853	10.364	104	7.233	45	2.981	1445	4.427	760	3.666	6.749	10.416	599	9.771
19.06.2025 13:00:00	5.606	3.437	9.043	90	7.222	26	1.705	1488	3.193	737	2.456	5.930	8.386	482	7.867
19.06.2025 13:15:00	1.295	4.382	5.676	57	6.991	-21	-1.351	1787	436	711	-274	9.969	9.694	558	9.094
19.06.2025 13:30:00	1.856	3.770	5.626	56	6.926	-20	-1.336	1546	210	721	-511	9.581	9.070	522	8.509
19.06.2025 13:45:00	3.129	3.815	6.945	69	6.960	-1	-83	1446	1.363	697	666	8.534	9.200	529	8.631
19.06.2025 14:00:00	1.214	4.069	5.283	53	6.918	-25	-1.663	1401	-262	697	-959	7.974	7.015	403	6.580
19.06.2025 14:15:00	2.589	4.574	7.163	72	6.947	2	142	1451	1.592	676	916	9.594	10.510	604	9.860
19.06.2025 14:30:00	5.568	4.396	9.963	100	7.233	39	2.591	1078	3.669	684	2.985	6.637	9.622	553	9.027
19.06.2025 14:45:00	4.160	4.002	8.163	82	7.247	13	822	939	1.760	708	1.053	5.934	6.987	402	6.554
19.06.2025 15:00:00	4.129	3.889	8.018	80	7.151	12	775	972	1.747	704	1.043	6.973	8.016	461	7.520
19.06.2025 15:15:00	3.198	4.320	7.518	75	7.054	6	383	1014	1.396	731	665	5.966	6.631	381	6.220
19.06.2025 15:30:00	1.906	4.789	6.695	67	6.910	-4	-277	1245	968	701	267	8.195	8.462	487	7.938
19.06.2025 15:45:00	3.233	4.356	7.589	76	6.960	8	544	837	1.381	733	649	5.416	6.065	349	5.690
19.06.2025 16:00:00	4.064	4.110	8.174	82	7.133	14	945	744	1.689	701	988	5.120	6.109	351	5.731
19.06.2025 16:15:00	3.869	4.364	8.233	82	7.150	15	986	969	1.955	729	1.226	6.648	7.874	453	7.387
19.06.2025 16:30:00	2.691	4.269	6.961	70	7.110	-3	-215	1237	1.022	711	311	8.008	8.319	478	7.804
19.06.2025 16:45:00	2.784	4.408	7.192	72	7.157	-1	-37	1469	1.432	774	659	7.188	7.846	451	7.361
19.06.2025 17:00:00	3.555	4.517	8.072	81	7.033	14	944	1433	2.377	768	1.609	6.513	8.122	467	7.620
19.06.2025 17:15:00	1.990	4.775	6.765	68	7.001	-5	-299	1563	1.264	769	495	8.064	8.559	492	8.029
19.06.2025 17:30:00	3.019	3.926	6.945	69	6.864	0	12	1418	1.430	767	663	6.419	7.082	407	6.644
19.06.2025 17:45:00	3.400	4.421	7.821	78	6.940	12	790	1334	2.125	763	1.362	7.026	8.388	482	7.869
19.06.2025 18:00:00	4.100	3.630	7.730	77	6.754	13	886	1300	2.186	746	1.440	6.208	7.648	440	7.175
19.06.2025 18:15:00	5.252	4.084	9.335	93	6.754	37	2.451	1135	3.586	764	2.822	5.825	8.647	497	8.112
19.06.2025 18:30:00	7.155	3.866	11.021	110	6.872	61	3.978	1004	4.982	749	4.233	5.098	9.331	537	8.753
19.06.2025 18:45:00	8.260	4.112	12.371	124	7.141	77	5.030	843	5.873	764	5.108	4.483	9.591	552	8.997
19.06.2025 19:00:00	9.765	3.984	13.749	137	7.014	99	6.499	813	7.312	721	6.591	3.883	10.474	602	9.826
19.06.2025 19:15:00	11.537	3.246	14.782	148	7.221	111	7.302	733	8.035	665	7.370	3.270	10.640	612	9.981
19.06.2025 19:30:00	12.137	3.090	15.227	152	6.928	122	8.024	610	8.634	669	7.965	2.634	10.599	610	9.943
19.06.2025 19:45:00	12.798	2.990	15.788	158	6.937	130	8.563	488	9.051	673	8.379	2.092	10.470	602	9.823

19.06.2025 20:00:00	13.500	2.922	16.423	164	7.158	137	8.964	443	9.407	628	8.779	1.646	10.426	600	9.780
19.06.2025 20:15:00	12.602	4.040	16.641	166	6.947	143	9.385	413	9.798	632	9.166	1.222	10.388	597	9.745
19.06.2025 20:30:00	12.901	4.183	17.083	171	6.872	151	9.890	289	10.179	649	9.529	871	10.401	598	9.757
19.06.2025 20:45:00	13.725	4.019	17.744	177	7.228	155	10.184	224	10.408	664	9.744	587	10.330	594	9.691
19.06.2025 21:00:00	13.815	3.914	17.730	177	7.115	157	10.281	171	10.452	622	9.830	355	10.185	586	9.555
19.06.2025 21:15:00	13.815	3.899	17.714	177	7.221	155	10.161	226	10.387	637	9.751	232	9.983	574	9.365
19.06.2025 21:30:00	14.004	3.882	17.887	179	7.570	152	9.986	433	10.419	674	9.745	132	9.876	568	9.265
19.06.2025 21:45:00	13.975	3.830	17.805	178	7.482	152	9.993	405	10.397	635	9.762	83	9.846	566	9.237
19.06.2025 22:00:00	13.777	3.541	17.318	173	7.069	151	9.925	368	10.293	643	9.649	53	9.702	558	9.102
19.06.2025 22:15:00	14.086	3.145	17.232	172	7.026	151	9.883	399	10.282	669	9.613	53	9.666	556	9.068
19.06.2025 22:30:00	14.073	3.101	17.174	172	7.178	147	9.676	409	10.085	645	9.440	50	9.490	546	8.903
19.06.2025 22:45:00	13.680	3.108	16.788	168	7.028	144	9.448	442	9.890	628	9.261	44	9.306	535	8.730
19.06.2025 23:00:00	13.332	3.104	16.436	164	7.028	139	9.105	377	9.483	629	8.853	0	8.853	509	8.305
19.06.2025 23:15:00	13.700	2.255	15.955	160	6.951	133	8.711	366	9.078	582	8.496	0	8.496	489	7.970
19.06.2025 23:30:00	13.274	2.890	16.164	162	6.779	138	9.086	401	9.487	586	8.901	35	8.936	514	8.383
19.06.2025 23:45:00	12.914	3.097	16.011	160	6.833	135	8.883	416	9.299	591	8.708	50	8.758	504	8.216
20.06.2025 00:00:00	12.763	3.133	15.896	159	7.073	130	8.534	439	8.973	566	8.407	50	8.457	486	7.934
20.06.2025 00:15:00	12.460	3.029	15.489	155	7.022	125	8.187	508	8.695	568	8.127	50	8.177	470	7.671
20.06.2025 00:30:00	11.502	2.909	14.411	144	6.989	109	7.169	503	7.672	556	7.116	50	7.166	412	6.722
20.06.2025 00:45:00	11.069	2.900	13.969	140	7.029	102	6.698	503	7.202	562	6.640	50	6.690	385	6.276
20.06.2025 01:00:00	10.601	2.906	13.507	135	6.795	99	6.478	447	6.925	565	6.360	14	6.375	367	5.980
20.06.2025 01:15:00	10.571	3.167	13.739	137	6.576	105	6.920	392	7.312	582	6.730	8	6.739	388	6.322
20.06.2025 01:30:00	10.464	3.499	13.963	140	6.719	107	6.998	433	7.431	574	6.857	42	6.900	397	6.473
20.06.2025 01:45:00	10.594	3.500	14.094	141	6.847	107	6.999	378	7.378	579	6.799	0	6.799	391	6.378
20.06.2025 02:00:00	10.502	3.497	13.998	140	6.780	106	6.973	349	7.321	569	6.752	0	6.752	388	6.334
20.06.2025 02:15:00	10.489	3.028	13.517	135	6.921	97	6.364	361	6.725	599	6.127	13	6.139	353	5.759
20.06.2025 02:30:00	9.830	3.102	12.931	129	6.781	90	5.931	399	6.329	554	5.776	53	5.829	335	5.468
20.06.2025 02:45:00	9.927	3.104	13.030	130	6.872	90	5.938	380	6.317	555	5.762	18	5.780	332	5.422
20.06.2025 03:00:00	9.704	3.115	12.819	128	6.783	89	5.819	399	6.218	556	5.662	0	5.662	326	5.312
20.06.2025 03:15:00	9.447	3.366	12.813	128	6.771	89	5.826	410	6.236	567	5.669	12	5.681	327	5.329
20.06.2025 03:30:00	9.312	3.374	12.686	127	6.740	87	5.732	438	6.170	558	5.612	48	5.661	326	5.310
20.06.2025 03:45:00	9.226	3.374	12.600	126	6.696	87	5.692	460	6.152	562	5.590	27	5.617	323	5.269
20.06.2025 04:00:00	8.596	3.374	11.970	120	6.729	77	5.045	1118	6.163	558	5.605	3	5.609	323	5.261
20.06.2025 04:15:00	8.189	3.370	11.560	116	6.596	73	4.776	1455	6.231	582	5.649	7	5.656	325	5.306
20.06.2025 04:30:00	8.272	3.378	11.650	117	6.628	74	4.832	1473	6.305	617	5.689	50	5.739	330	5.383
20.06.2025 04:45:00	8.734	3.371	12.105	121	6.927	76	4.981	1471	6.451	623	5.829	50	5.879	338	5.515
20.06.2025 05:00:00	8.687	3.391	12.078	121	6.834	77	5.047	1473	6.520	622	5.899	50	5.948	342	5.580
20.06.2025 05:15:00	8.201	4.306	12.507	125	7.053	80	5.249	1474	6.722	650	6.072	56	6.129	352	5.750
20.06.2025 05:30:00	8.329	4.473	12.802	128	7.211	82	5.381	1399	6.780	688	6.091	153	6.244	359	5.858
20.06.2025 05:45:00	8.789	4.480	13.269	133	7.503	85	5.549	1453	7.002	730	6.273	154	6.427	370	6.029
20.06.2025 06:00:00	9.117	4.497	13.613	136	7.825	85	5.567	1469	7.036	787	6.248	288	6.536	376	6.131
20.06.2025 06:15:00	9.224	5.283	14.506	145	8.356	90	5.915	1483	7.398	942	6.456	432	6.888	396	6.462
20.06.2025 06:30:00	9.524	5.549	15.073	151	8.246	100	6.577	966	7.542	967	6.575	588	7.163	412	6.720
20.06.2025 06:45:00	10.313	5.556	15.868	159	8.568	107	7.034	561	7.595	964	6.631	747	7.378	424	6.921
20.06.2025 07:00:00	10.378	5.587	15.965	160	8.726	106	6.973	581	7.554	1044	6.510	947	7.457	429	6.995
20.06.2025 07:15:00	10.354	5.503	15.857	159	8.807	103	6.788	600	7.388	1073	6.315	1.296	7.612	438	7.141
20.06.2025 07:30:00	10.196	5.314	15.510	155	8.966	96	6.293	758	7.051	1060	5.991	1.741	7.733	445	7.254
20.06.2025 07:45:00	10.011	4.991	15.002	150	9.162	85	5.605	904	6.509	1017	5.493	2.100	7.593	437	7.123
20.06.2025 08:00:00	9.589	4.872	14.461	145	9.047	79	5.191	947	6.138	1074	5.064	2.616	7.680	442	7.204
20.06.2025 08:15:00	9.158	4.956	14.114	141	8.976	75	4.922	1048	5.970	1095	4.875	3.150	8.025	462	7.528
20.06.2025 08:30:00	8.655	5.107	13.762	138	8.893	71	4.661	1171	5.831	1072	4.759	3.757	8.516	490	7.989
20.06.2025 08:45:00	8.632	5.247	13.879	139	9.012	71	4.657	1232	5.889	1089	4.800	4.302	9.102	523	8.538
20.06.2025 09:00:00	8.362	5.358	13.720	137	9.301	64	4.218	1342	5.560	1131	4.429	4.923	9.352	538	8.773
20.06.2025 09:15:00	8.619	4.545	13.164	132	9.291	56	3.685	1474	5.159	1143	4.016	5.438	9.454	544	8.869
20.06.2025 09:30:00	7.690	4.119	11.809	118	9.141	38	2.512	1566	4.078	1077	3.001	6.070	9.070	522	8.509
20.06.2025 09:45:00	6.769	4.007	10.776	108	9.194	22	1.452	1696	3.148	1110	2.039	6.588	8.627	496	8.093
20.06.2025 10:00:00	5.456	4.180	9.636	96	9.226	5	309	2028	2.337	1149	1.188	7.219	8.407	483	7.886
20.06.2025 10:15:00	3.886	4.948	8.833	88	9.213	-7	-461	1993	1.532	1181	351	7.704	8.055	463	7.557
20.06.2025 10:30:00	3.145	5.282	8.427	84	9.122	-12	-768	2004	1.236	1125	112	8.164	8.276	476	7.764
20.06.2025 10:45:00	2.724	5.392	8.116	81	9.073	-16	-1.023	2006	983	1177	-194	8.541	8.347	480	7.831
20.06.2025 11:00:00	2.260	5.398	7.658	77	9.301	-26	-1.693	2081	387	1212	-825	9.042	8.218	473	7.709
20.06.2025 11:15:00	2.531	4.393	6.925	69	9.334	-37	-2.441	2194	-247	1127	-1.374	9.413	8.039	462	7.542

20.06.2025 11:30:00	1.591	4.672	6.264	63	9.060	-43	-2.816	2235	-581	1131	-1.712	9.671	7.958	458	7.466
20.06.2025 11:45:00	1.125	5.525	6.651	67	8.910	-35	-2.291	2260	-32	1150	-1.182	10.016	8.834	508	8.288
20.06.2025 12:00:00	728	5.434	6.162	62	8.726	-39	-2.586	2304	-282	1128	-1.410	10.190	8.780	505	8.237
20.06.2025 12:15:00	1.124	4.859	5.983	60	8.912	-45	-2.944	2350	-593	1156	-1.750	10.169	8.420	484	7.899
20.06.2025 12:30:00	705	4.863	5.568	56	9.065	-53	-3.499	2414	-1.085	1095	-2.179	10.458	8.279	476	7.767
20.06.2025 12:45:00	-1.182	5.089	3.907	39	8.569	-71	-4.630	2424	-2.206	1112	-3.318	10.603	7.284	419	6.834
20.06.2025 13:00:00	-1.526	4.950	3.424	34	8.506	-77	-5.040	2425	-2.615	1064	-3.678	10.759	7.081	407	6.642
20.06.2025 13:15:00	-1.496	4.871	3.375	34	8.471	-77	-5.053	2326	-2.727	1048	-3.775	10.562	6.787	390	6.367
20.06.2025 13:30:00	-1.709	4.962	3.254	33	8.663	-82	-5.360	2441	-2.919	942	-3.861	10.879	7.018	404	6.584
20.06.2025 13:45:00	-2.822	5.101	2.279	23	8.258	-90	-5.911	2465	-3.446	938	-4.384	10.907	6.523	375	6.120
20.06.2025 14:00:00	-2.837	5.015	2.179	22	8.133	-90	-5.887	2438	-3.448	907	-4.355	10.774	6.418	369	6.021
20.06.2025 14:15:00	-2.586	5.724	3.138	31	7.926	-72	-4.747	2343	-2.404	960	-3.364	10.592	7.228	416	6.780
20.06.2025 14:30:00	-2.359	5.992	3.633	36	7.941	-65	-4.279	2249	-2.030	900	-2.930	10.289	7.358	423	6.903
20.06.2025 14:45:00	-3.020	6.058	3.038	30	7.647	-70	-4.570	2261	-2.308	902	-3.210	10.447	7.237	416	6.789
20.06.2025 15:00:00	-2.045	5.897	3.852	39	7.707	-58	-3.836	2014	-1.822	911	-2.733	10.077	7.344	422	6.890
20.06.2025 15:15:00	-2.135	5.866	3.731	37	7.651	-59	-3.898	1950	-1.948	938	-2.886	10.017	7.131	410	6.690
20.06.2025 15:30:00	-3.200	5.898	2.699	27	7.744	-76	-4.996	2796	-2.200	911	-3.110	9.960	6.850	394	6.426
20.06.2025 15:45:00	-2.819	5.763	2.943	29	7.771	-73	-4.784	2884	-1.901	929	-2.829	9.658	6.829	393	6.406
20.06.2025 16:00:00	-2.769	5.728	2.959	30	7.555	-69	-4.557	3005	-1.552	883	-2.435	9.531	7.096	408	6.657
20.06.2025 16:15:00	-1.801	5.488	3.686	37	7.689	-61	-3.978	3046	-932	886	-1.819	9.311	7.493	431	7.029
20.06.2025 16:30:00	-979	5.372	4.393	44	7.787	-52	-3.386	2984	-402	915	-1.317	8.918	7.601	437	7.130
20.06.2025 16:45:00	-8	4.916	4.908	49	7.840	-45	-2.937	2905	-31	905	-936	8.488	7.552	434	7.085
20.06.2025 17:00:00	1.116	4.358	5.474	55	7.815	-36	-2.359	2769	410	908	-499	8.060	7.561	435	7.093
20.06.2025 17:15:00	1.030	5.358	6.388	64	7.634	-20	-1.291	2243	952	936	16	7.576	7.592	437	7.122
20.06.2025 17:30:00	2.161	5.520	7.681	77	7.543	1	60	1587	1.647	906	741	7.065	7.806	449	7.323
20.06.2025 17:45:00	3.621	5.120	8.741	87	7.527	17	1.109	1594	2.703	902	1.801	6.505	8.306	478	7.792
20.06.2025 18:00:00	4.975	4.472	9.447	94	7.333	30	1.989	1528	3.517	897	2.620	6.093	8.713	501	8.174
20.06.2025 18:15:00	6.608	4.388	10.996	110	7.539	50	3.297	1399	4.696	890	3.806	5.537	9.343	537	8.765
20.06.2025 18:30:00	7.754	4.302	12.056	121	7.398	68	4.470	1237	5.706	865	4.841	4.872	9.713	559	9.112
20.06.2025 18:45:00	9.207	4.172	13.378	134	7.621	84	5.540	1059	6.598	860	5.738	4.290	10.028	577	9.408
20.06.2025 19:00:00	10.660	4.024	14.684	147	7.680	103	6.755	948	7.703	829	6.874	3.788	10.662	613	10.002
20.06.2025 19:15:00	12.027	3.249	15.276	153	7.530	114	7.480	875	8.355	823	7.532	3.126	10.658	613	9.998
20.06.2025 19:30:00	12.796	3.058	15.854	159	7.620	121	7.954	845	8.799	792	8.007	2.685	10.692	615	10.031
20.06.2025 19:45:00	13.726	2.959	16.685	167	7.749	132	8.637	733	9.370	765	8.605	2.102	10.707	616	10.044
20.06.2025 20:00:00	14.310	2.933	17.243	172	7.659	141	9.271	627	9.898	765	9.132	1.628	10.760	619	10.094
20.06.2025 20:15:00	13.382	4.042	17.425	174	7.437	147	9.666	515	10.181	740	9.441	1.115	10.556	607	9.902
20.06.2025 20:30:00	13.537	4.169	17.706	177	7.287	154	10.088	474	10.562	716	9.846	830	10.675	614	10.015
20.06.2025 20:45:00	14.078	4.136	18.214	182	7.591	157	10.284	486	10.771	709	10.062	583	10.645	612	9.986
20.06.2025 21:00:00	14.094	4.092	18.186	182	7.664	155	10.185	489	10.674	678	9.996	338	10.334	594	9.694
20.06.2025 21:15:00	14.343	4.001	18.344	183	7.853	155	10.153	407	10.560	676	9.883	181	10.064	579	9.441
20.06.2025 21:30:00	14.024	3.981	18.006	180	7.769	151	9.906	392	10.297	652	9.645	72	9.717	559	9.116
20.06.2025 21:45:00	14.211	3.972	18.183	182	7.808	153	10.040	418	10.459	651	9.808	67	9.874	568	9.263
20.06.2025 22:00:00	14.063	3.971	18.034	180	7.726	152	9.976	417	10.392	647	9.745	53	9.798	563	9.192
20.06.2025 22:15:00	14.620	3.322	17.942	179	7.663	151	9.948	417	10.365	652	9.713	50	9.763	561	9.159
20.06.2025 22:30:00	14.894	2.706	17.600	176	7.548	148	9.728	453	10.181	607	9.575	50	9.624	554	9.029
20.06.2025 22:45:00	14.815	2.483	17.297	173	7.524	144	9.456	416	9.872	608	9.264	50	9.314	536	8.738
20.06.2025 23:00:00	14.384	2.479	16.863	169	7.471	138	9.085	416	9.501	579	8.922	50	8.972	516	8.417
20.06.2025 23:15:00	14.221	3.236	17.456	175	7.589	145	9.547	378	9.926	573	9.353	12	9.365	539	8.785
20.06.2025 23:30:00	13.663	3.467	17.130	171	7.387	144	9.429	374	9.803	566	9.237	19	9.256	532	8.684
20.06.2025 23:45:00	13.372	3.470	16.842	168	7.410	139	9.124	348	9.472	555	8.917	0	8.917	513	8.365
21.06.2025 00:00:00	12.681	3.501	16.182	162	7.052	135	8.834	332	9.166	554	8.612	0	8.612	495	8.079
21.06.2025 00:15:00	11.565	3.541	15.106	151	7.012	119	7.823	335	8.159	593	7.566	0	7.566	435	7.097
21.06.2025 00:30:00	10.890	3.498	14.387	144	6.861	111	7.272	479	7.751	562	7.189	52	7.241	416	6.792
21.06.2025 00:45:00	10.886	3.500	14.385	144	7.092	107	7.042	486	7.528	549	6.979	50	7.028	404	6.594
21.06.2025 01:00:00	10.629	3.495	14.124	141	7.061	104	6.818	473	7.292	560	6.732	50	6.782	390	6.362
21.06.2025 01:15:00	11.119	3.645	14.764	148	7.152	112	7.353	455	7.808	544	7.264	50	7.314	421	6.861
21.06.2025 01:30:00	10.765	3.730	14.495	145	6.926	111	7.314	399	7.712	557	7.155	50	7.205	414	6.759
21.06.2025 01:45:00	10.922	3.730	14.652	147	6.928	114	7.464	200	7.664	558	7.106	32	7.137	410	6.696
21.06.2025 02:00:00	11.088	3.488	14.575	146	6.811	114	7.504	99	7.604	527	7.076	3	7.080	407	6.642
21.06.2025 02:15:00	10.854	2.828	13.681	137	6.899	100	6.546	150	6.696	560	6.135	0	6.135	353	5.756
21.06.2025 02:30:00	10.680	2.748	13.428	134	6.863	96	6.335	115	6.450	526	5.923	0	5.923	341	5.557
21.06.2025 02:45:00	10.640	2.745	13.385	134	6.898	95	6.258	115	6.373	535	5.838	0	5.838	336	5.477

21.06.2025 03:00:00	10.548	2.782	13.330	133	6.943	94	6.159	158	6.318	541	5.776	43	5.819	335	5.459
21.06.2025 03:15:00	9.767	3.739	13.505	135	7.140	93	6.137	165	6.301	550	5.751	50	5.801	334	5.442
21.06.2025 03:30:00	9.197	4.090	13.287	133	6.951	93	6.111	165	6.276	550	5.725	53	5.779	332	5.421
21.06.2025 03:45:00	9.065	4.116	13.181	132	6.866	93	6.091	175	6.266	532	5.734	19	5.753	331	5.397
21.06.2025 04:00:00	8.153	4.113	12.265	123	6.734	81	5.328	916	6.244	545	5.699	0	5.699	328	5.346
21.06.2025 04:15:00	8.297	3.762	12.059	121	6.697	79	5.162	1174	6.336	572	5.763	39	5.802	334	5.443
21.06.2025 04:30:00	8.393	3.743	12.135	121	6.809	78	5.127	1228	6.356	566	5.789	50	5.839	336	5.478
21.06.2025 04:45:00	8.369	3.740	12.109	121	6.840	77	5.071	1425	6.495	593	5.903	33	5.935	341	5.568
21.06.2025 05:00:00	8.235	3.743	11.977	120	6.711	77	5.069	1392	6.461	592	5.869	3	5.872	338	5.508
21.06.2025 05:15:00	8.268	3.835	12.103	121	6.796	78	5.108	1407	6.515	605	5.910	29	5.939	342	5.571
21.06.2025 05:30:00	7.913	4.138	12.051	121	6.747	78	5.105	1424	6.529	627	5.902	163	6.065	349	5.690
21.06.2025 05:45:00	8.098	4.019	12.117	121	6.860	77	5.059	1420	6.479	667	5.812	170	5.982	344	5.612
21.06.2025 06:00:00	8.175	3.708	11.883	119	7.036	71	4.657	1431	6.089	712	5.377	313	5.690	327	5.338
21.06.2025 06:15:00	7.730	4.543	12.272	123	7.120	75	4.954	1430	6.384	827	5.557	468	6.025	346	5.652
21.06.2025 06:30:00	8.774	4.693	13.467	135	7.485	88	5.760	518	6.278	823	5.455	630	6.086	350	5.709
21.06.2025 06:45:00	8.724	4.058	12.782	128	7.435	78	5.141	488	5.629	801	5.626	799	5.626	324	5.278
21.06.2025 07:00:00	8.749	4.084	12.833	128	7.186	83	5.436	531	5.966	856	5.110	998	6.108	351	5.730
21.06.2025 07:15:00	8.526	4.062	12.588	126	7.041	81	5.339	551	5.890	817	5.074	1.292	6.366	366	5.972
21.06.2025 07:30:00	8.170	4.112	12.282	123	6.871	79	5.209	700	5.909	759	5.150	1.589	6.739	388	6.322
21.06.2025 07:45:00	8.846	4.198	13.044	130	7.210	86	5.618	921	6.539	770	5.768	1.907	7.676	441	7.201
21.06.2025 08:00:00	8.354	4.339	12.693	127	7.187	81	5.299	1130	6.428	819	5.609	2.417	8.027	462	7.530
21.06.2025 08:15:00	7.565	4.623	12.189	122	7.188	73	4.806	1288	6.094	845	5.249	3.046	8.295	477	7.782
21.06.2025 08:30:00	7.129	4.836	11.965	120	7.387	67	4.392	1423	5.815	843	4.972	3.726	8.698	500	8.160
21.06.2025 08:45:00	6.291	5.014	11.304	113	7.150	61	3.980	1467	5.447	885	4.562	4.170	8.732	502	8.192
21.06.2025 09:00:00	5.458	5.210	10.668	107	6.967	54	3.541	1395	4.936	934	4.002	4.882	8.884	511	8.334
21.06.2025 09:15:00	4.695	5.343	10.038	100	6.974	44	2.919	1487	4.407	854	3.553	5.424	8.977	516	8.422
21.06.2025 09:30:00	4.209	5.398	9.606	96	7.225	34	2.251	1591	3.842	852	2.990	5.908	8.897	512	8.347
21.06.2025 09:45:00	3.460	5.512	8.972	90	7.291	24	1.567	1695	3.262	876	2.386	6.409	8.794	506	8.250
21.06.2025 10:00:00	2.206	5.807	8.013	80	7.079	13	841	1747	2.588	905	1.683	6.952	8.635	497	8.100
21.06.2025 10:15:00	1.484	5.209	6.692	67	7.011	-6	-379	1825	1.446	934	512	7.379	7.891	454	7.403
21.06.2025 10:30:00	1.182	5.251	6.434	64	7.016	-10	-637	1497	859	986	-127	7.900	7.773	447	7.292
21.06.2025 10:45:00	300	5.379	5.679	57	6.995	-21	-1.353	1517	164	947	-783	8.316	7.533	433	7.067
21.06.2025 11:00:00	-795	5.653	4.858	49	6.980	-33	-2.139	1515	-624	940	-1.564	8.807	7.243	417	6.794
21.06.2025 11:15:00	1.108	3.808	4.916	49	6.929	-31	-2.032	1565	-466	869	-1.335	8.988	7.653	440	7.180
21.06.2025 11:30:00	1.155	3.443	4.597	46	6.924	-36	-2.337	1636	-701	881	-1.582	9.401	7.819	450	7.335
21.06.2025 11:45:00	855	3.456	4.311	43	7.074	-42	-2.764	1667	-1.097	862	-1.959	9.699	7.740	445	7.261
21.06.2025 12:00:00	87	3.542	3.629	36	6.857	-49	-3.216	1720	-1.496	840	-2.335	10.062	7.726	444	7.248
21.06.2025 12:15:00	-332	3.763	3.431	34	7.010	-54	-3.559	1744	-1.815	887	-2.701	10.241	7.539	434	7.073
21.06.2025 12:30:00	-784	4.103	3.318	33	6.924	-55	-3.584	1726	-1.858	864	-2.722	10.352	7.631	439	7.158
21.06.2025 12:45:00	-926	4.744	3.818	38	6.983	-48	-3.156	1796	-1.359	841	-2.200	10.516	8.316	478	7.801
21.06.2025 13:00:00	-965	4.718	3.754	38	7.245	-53	-3.476	1845	-1.631	834	-2.465	10.576	8.112	467	7.610
21.06.2025 13:15:00	-1.781	4.726	2.944	29	6.949	-61	-3.973	1892	-2.081	779	-2.860	10.665	7.806	449	7.323
21.06.2025 13:30:00	-2.096	4.681	2.586	26	6.937	-66	-4.312	1884	-2.428	821	-3.249	10.670	7.422	427	6.962
21.06.2025 13:45:00	-2.707	4.685	1.978	20	6.832	-73	-4.801	1729	-3.072	812	-3.884	10.649	6.765	389	6.347
21.06.2025 14:00:00	-2.873	4.673	1.800	18	6.750	-75	-4.893	1686	-3.207	802	-4.009	10.619	6.610	380	6.201
21.06.2025 14:15:00	-3.210	5.488	2.278	23	6.751	-67	-4.429	1716	-2.713	778	-3.491	10.559	7.068	406	6.630
21.06.2025 14:30:00	-3.222	5.715	2.493	25	6.691	-63	-4.160	1714	-2.446	819	-3.265	10.400	7.135	410	6.693
21.06.2025 14:45:00	-2.740	5.555	2.816	28	6.816	-60	-3.969	1708	-2.261	838	-3.099	10.369	7.270	418	6.821
21.06.2025 15:00:00	-2.340	5.472	3.132	31	6.812	-56	-3.656	1694	-1.963	782	-2.745	10.245	7.500	431	7.036
21.06.2025 15:15:00	-3.127	5.723	2.597	26	6.677	-62	-4.045	1702	-2.343	833	-3.176	10.043	6.867	395	6.442
21.06.2025 15:30:00	-2.873	5.699	2.825	28	6.663	-58	-3.808	1590	-2.217	852	-3.069	9.782	6.713	386	6.297
21.06.2025 15:45:00	-2.597	5.642	3.045	30	6.886	-58	-3.813	1820	-1.993	843	-2.836	9.546	6.711	386	6.295
21.06.2025 16:00:00	-2.291	5.589	3.298	33	6.914	-55	-3.594	1989	-1.606	831	-2.436	9.291	6.855	394	6.431
21.06.2025 16:15:00	-1.788	5.738	3.951	40	6.827	-44	-2.872	1577	-1.294	843	-2.137	9.081	6.944	399	6.514
21.06.2025 16:30:00	-1.525	5.344	3.818	38	6.841	-46	-3.015	1738	-1.277	857	-2.135	8.685	6.550	377	6.145
21.06.2025 16:45:00	-1.115	4.837	3.722	37	6.966	-49	-3.232	1862	-1.370	822	-2.192	8.295	6.103	351	5.725
21.06.2025 17:00:00	-250	4.152	3.902	39	6.875	-45	-2.967	1811	-1.155	849	-2.005	7.912	5.907	340	5.542
21.06.2025 17:15:00	985	4.149	5.133	51	6.909	-27	-1.799	1656	-1.44	861	-1.005	7.481	6.476	372	6.075
21.06.2025 17:30:00	2.665	4.152	6.817	68	7.025	-4	-272	1581	1.308	849	459	7.007	7.466	429	7.004
21.06.2025 17:45:00	4.172	4.134	8.306	83	6.899	20	1.304	1474	2.779	842	1.937	6.451	8.388	482	7.869
21.06.2025 18:00:00	6.115	3.900	10.015	100	6.956	44	2.914	1365	4.279	823	3.456	5.907	9.363	538	8.783
21.06.2025 18:15:00	7.362	3.682	11.044	110	7.097	58	3.778	1291	5.069	810	4.259	5.325	9.584	551	8.991

21.06.2025 18:30:00	8.659	3.532	12.191	122	7.199	73	4.797	1197	5.994	783	5.212	4.757	9.969	573	9.352
21.06.2025 18:45:00	9.280	3.453	12.733	127	7.041	83	5.481	1116	6.597	789	5.808	4.334	10.142	583	9.515
21.06.2025 19:00:00	10.225	3.325	13.550	135	7.042	96	6.277	1012	7.289	763	6.526	3.743	10.269	591	9.634
21.06.2025 19:15:00	10.490	3.911	14.401	144	7.042	108	7.107	871	7.978	763	7.215	3.154	10.368	596	9.727
21.06.2025 19:30:00	11.261	3.857	15.117	151	6.988	120	7.859	760	8.618	779	7.839	2.552	10.391	598	9.748
21.06.2025 19:45:00	11.868	3.731	15.599	156	6.977	127	8.339	749	9.088	778	8.310	2.088	10.398	598	9.755
21.06.2025 20:00:00	12.992	3.658	16.650	167	7.150	140	9.193	635	9.628	763	8.865	1.553	10.418	599	9.773
21.06.2025 20:15:00	13.386	3.556	16.942	169	7.124	145	9.504	309	9.813	740	9.074	1.149	10.223	588	9.590
21.06.2025 20:30:00	14.189	3.067	17.256	173	7.040	151	9.893	230	10.122	713	9.410	828	10.238	589	9.604
21.06.2025 20:45:00	13.871	3.679	17.550	176	7.282	151	9.941	247	10.188	686	9.502	610	10.112	582	9.486
21.06.2025 21:00:00	13.423	4.096	17.519	175	7.240	152	9.953	214	10.166	672	9.494	395	9.889	569	9.277
21.06.2025 21:15:00	13.754	4.036	17.790	178	7.270	155	10.187	175	10.362	682	9.680	255	9.935	571	9.320
21.06.2025 21:30:00	13.675	4.004	17.679	177	7.332	153	10.018	161	10.178	660	9.519	114	9.633	554	9.036
21.06.2025 21:45:00	13.535	4.012	17.547	175	7.349	150	9.872	192	10.064	625	9.439	23	9.462	544	8.877
21.06.2025 22:00:00	13.538	4.008	17.546	175	7.200	153	10.018	183	10.201	647	9.554	3	9.557	550	8.966
21.06.2025 22:15:00	13.894	3.478	17.372	174	6.979	153	10.066	170	10.236	634	9.602	0	9.602	552	9.008
21.06.2025 22:30:00	13.974	3.430	17.405	174	7.062	153	10.017	193	10.210	629	9.580	33	9.613	553	9.018
21.06.2025 22:45:00	13.561	3.429	16.990	170	6.899	149	9.773	210	9.983	592	9.391	50	9.441	543	8.856
21.06.2025 23:00:00	13.039	3.413	16.453	165	6.864	141	9.282	362	9.644	611	9.033	50	9.083	522	8.521
21.06.2025 23:15:00	12.136	3.433	15.569	156	6.995	126	8.292	1117	9.409	594	8.815	50	8.865	510	8.316
21.06.2025 23:30:00	11.806	3.429	15.235	152	6.851	123	8.108	1091	9.199	602	8.598	27	8.625	496	8.091
21.06.2025 23:45:00	11.396	3.428	14.824	148	6.810	118	7.749	1077	8.825	586	8.239	0	8.239	474	7.729
22.06.2025 00:00:00	11.122	3.430	14.552	146	6.809	114	7.483	1101	8.584	595	7.988	0	7.988	459	7.494
22.06.2025 00:15:00	12.040	1.881	13.921	139	6.508	109	7.165	1101	8.265	561	7.705	0	7.705	443	7.228
22.06.2025 00:30:00	11.856	1.600	13.457	135	6.330	105	6.887	1085	7.972	540	7.432	0	7.432	427	6.972
22.06.2025 00:45:00	12.220	1.272	13.492	135	6.304	106	6.947	913	7.860	574	7.286	37	7.323	421	6.870
22.06.2025 01:00:00	12.641	1.640	14.282	143	6.330	117	7.691	165	7.856	528	7.328	53	7.382	425	6.925
22.06.2025 01:15:00	12.413	2.218	14.631	146	6.282	123	8.080	136	8.216	549	7.667	21	7.688	442	7.212
22.06.2025 01:30:00	12.193	2.214	14.407	144	6.257	120	7.886	115	8.001	547	7.454	0	7.454	429	6.993
22.06.2025 01:45:00	12.067	2.220	14.288	143	6.371	117	7.658	143	7.801	534	7.267	43	7.310	420	6.858
22.06.2025 02:00:00	11.444	2.310	13.754	138	6.365	109	7.143	162	7.304	548	6.756	50	6.806	391	6.385
22.06.2025 02:15:00	10.946	2.040	12.986	130	6.355	98	6.403	156	6.559	541	6.018	50	6.068	349	5.692
22.06.2025 02:30:00	10.738	2.015	12.753	128	6.231	96	6.298	137	6.435	545	5.889	43	5.932	341	5.565
22.06.2025 02:45:00	10.738	2.017	12.755	128	6.335	94	6.198	150	6.347	553	5.794	26	5.820	335	5.460
22.06.2025 03:00:00	10.068	2.277	12.346	123	6.236	90	5.897	380	6.276	561	5.716	22	5.738	330	5.383
22.06.2025 03:15:00	8.975	3.177	12.152	122	6.098	89	5.843	433	6.276	550	5.726	0	5.726	329	5.372
22.06.2025 03:30:00	8.851	3.309	12.160	122	6.219	87	5.733	486	6.219	549	5.670	0	5.670	326	5.319
22.06.2025 03:45:00	9.036	3.314	12.351	124	6.330	88	5.808	507	6.316	543	5.772	23	5.795	333	5.436
22.06.2025 04:00:00	8.802	3.519	12.321	123	6.323	88	5.787	485	6.272	540	5.732	53	5.786	333	5.428
22.06.2025 04:15:00	8.668	3.594	12.263	123	6.210	89	5.841	435	6.276	559	5.717	50	5.767	332	5.410
22.06.2025 04:30:00	8.661	3.599	12.261	123	6.158	90	5.890	399	6.289	554	5.735	50	5.785	333	5.427
22.06.2025 04:45:00	8.744	3.600	12.344	123	6.227	90	5.904	351	6.255	574	5.681	2	5.683	327	5.332
22.06.2025 05:00:00	8.587	4.173	12.760	128	6.200	96	6.336	392	6.728	551	6.177	43	6.220	358	5.835
22.06.2025 05:15:00	8.927	4.337	13.264	133	6.356	102	6.673	382	7.055	544	6.511	18	6.529	375	6.125
22.06.2025 05:30:00	8.975	4.332	13.307	133	6.366	102	6.706	384	7.090	583	6.508	83	6.590	379	6.182
22.06.2025 05:45:00	8.904	4.342	13.247	132	6.258	103	6.753	418	7.171	623	6.548	77	6.624	381	6.214
22.06.2025 06:00:00	8.366	4.350	12.716	124	6.270	95	6.224	424	6.649	627	6.021	232	6.253	360	5.866
22.06.2025 06:15:00	7.369	5.112	12.481	125	6.364	90	5.902	463	6.365	665	5.700	424	6.124	352	5.745
22.06.2025 06:30:00	7.151	5.334	12.485	125	6.425	89	5.846	462	6.308	633	5.675	502	6.177	355	5.794
22.06.2025 06:45:00	7.033	5.371	12.404	124	6.454	87	5.739	462	6.200	674	5.526	678	6.204	357	5.820
22.06.2025 07:00:00	6.868	5.199	12.067	121	6.358	84	5.504	515	6.019	654	5.366	868	6.234	359	5.848
22.06.2025 07:15:00	6.284	5.018	11.302	113	5.940	79	5.170	670	5.840	637	5.203	1.135	6.338	364	5.945
22.06.2025 07:30:00	5.742	4.775	10.517	105	5.845	69	4.499	803	5.302	621	4.681	1.542	6.223	358	5.838
22.06.2025 07:45:00	5.369	4.236	9.605	96	5.822	55	3.632	877	4.509	631	3.878	1.947	5.824	335	5.464
22.06.2025 08:00:00	5.277	4.150	9.427	94	6.007	50	3.276	923	4.198	643	3.555	2.395	5.950	342	5.582
22.06.2025 08:15:00	5.852	3.159	9.011	90	6.206	41	2.674	990	3.665	678	2.987	3.022	6.009	346	5.637
22.06.2025 08:30:00	5.529	3.252	8.781	88	6.043	40	2.611	1023	3.633	667	2.966	3.586	6.553	377	6.147
22.06.2025 08:45:00	5.500	3.445	8.946	89	6.088	42	2.727	1143	3.870	670	3.200	4.110	7.310	420	6.858
22.06.2025 09:00:00	4.757	3.655	8.412	84	6.049	34	2.245	1278	3.523	687	2.836	4.881	7.717	444	7.239
22.06.2025 09:15:00	4.981	3.670	8.651	87	6.209	35	2.320	1386	3.706	710	2.996	5.217	8.213	472	7.705
22.06.2025 09:30:00	4.610	3.839	8.450	84	6.505	28	1.833	1506	3.339	708	2.631	5.838	8.468	487	7.944
22.06.2025 09:45:00	3.725	3.830	7.555	76	6.340	17	1.122	1604	2.726	701	2.025	6.278	8.304	478	7.790

22.06.2025 10:00:00	3.107	3.855	6.961	70	6.352	8	532	1644	2.176	727	1.449	6.707	8.156	469	7.651
22.06.2025 10:15:00	2.137	4.027	6.164	62	6.350	-4	-244	1778	1.534	695	839	7.297	8.136	468	7.632
22.06.2025 10:30:00	2.322	4.003	6.325	63	6.454	-3	-189	1436	1.246	730	516	7.840	8.356	481	7.839
22.06.2025 10:45:00	1.617	4.127	5.744	57	6.630	-14	-929	1531	602	702	-101	8.295	8.195	471	7.687
22.06.2025 11:00:00	988	4.284	5.272	53	6.622	-21	-1.382	1494	113	706	-594	8.628	8.034	462	7.537
22.06.2025 11:15:00	927	3.682	4.608	46	6.430	-28	-1.840	1605	-234	727	-961	8.940	7.979	459	7.485
22.06.2025 11:30:00	978	3.587	4.565	46	6.383	-28	-1.836	1578	-258	718	-975	9.160	8.184	471	7.678
22.06.2025 11:45:00	613	3.535	4.148	41	6.504	-36	-2.362	1623	-739	686	-1.425	9.493	8.068	464	7.568
22.06.2025 12:00:00	173	3.771	3.944	39	6.498	-39	-2.554	1640	-915	744	-1.659	9.717	8.058	463	7.560
22.06.2025 12:15:00	-46	3.787	3.741	37	6.576	-43	-2.829	1721	-1.108	698	-1.806	9.870	8.064	464	7.565
22.06.2025 12:30:00	-396	4.162	3.766	38	6.659	-44	-2.887	1736	-1.151	697	-1.848	10.112	8.264	475	7.753
22.06.2025 12:45:00	-345	4.468	4.123	41	6.808	-41	-2.685	1766	-919	710	-1.629	10.212	8.583	494	8.052
22.06.2025 13:00:00	-24	4.232	4.207	42	6.744	-39	-2.540	1743	-797	670	-1.467	9.980	8.513	490	7.986
22.06.2025 13:15:00	-32	4.203	4.171	42	6.553	-36	-2.387	1672	-715	667	-1.382	9.868	8.486	488	7.961
22.06.2025 13:30:00	2.243	4.177	6.420	64	6.548	-3	-190	1437	1.247	726	521	7.958	8.479	488	7.954
22.06.2025 13:45:00	-1.797	4.880	3.083	31	6.573	-53	-3.468	1669	-1.799	709	-2.508	10.160	7.652	440	7.178
22.06.2025 14:00:00	-2.011	4.571	2.560	26	6.383	-58	-3.791	1558	-2.233	692	-2.925	9.484	6.560	377	6.154
22.06.2025 14:15:00	-1.197	5.185	3.988	40	6.444	-37	-2.459	1548	-911	702	-1.613	9.477	7.864	452	7.378
22.06.2025 14:30:00	-278	5.207	4.928	49	6.471	-24	-1.568	1497	-71	674	-745	8.842	8.097	466	7.596
22.06.2025 14:45:00	-2.515	4.857	2.342	23	6.524	-63	-4.142	1633	-2.508	708	-3.216	10.113	6.897	397	6.470
22.06.2025 15:00:00	-614	4.331	3.717	37	6.660	-45	-2.936	1565	-1.371	733	-2.104	9.039	6.935	399	6.506
22.06.2025 15:15:00	-922	4.481	3.559	36	6.473	-44	-2.906	1456	-1.449	719	-2.169	8.949	6.780	390	6.360
22.06.2025 15:30:00	-1.804	4.610	2.806	28	6.457	-55	-3.624	1247	-2.377	684	-3.062	9.071	6.010	346	5.638
22.06.2025 15:45:00	-519	4.494	3.975	40	6.556	-39	-2.581	1445	-1.135	703	-1.839	8.855	7.016	404	6.582
22.06.2025 16:00:00	406	4.327	4.733	47	6.668	-30	-1.953	1597	-356	718	-1.074	8.210	7.136	410	6.694
22.06.2025 16:15:00	1.113	4.179	5.291	53	6.528	-19	-1.270	1567	297	735	-438	7.969	7.531	433	7.065
22.06.2025 16:30:00	2.258	4.578	6.835	68	6.758	0	8	1486	1.495	685	809	7.521	8.330	479	7.815
22.06.2025 16:45:00	2.075	4.815	6.890	69	6.709	2	110	1535	1.645	706	940	7.845	8.785	505	8.241
22.06.2025 17:00:00	4.128	3.845	7.973	80	6.811	16	1.066	1392	2.458	719	1.738	6.937	8.675	499	8.138
22.06.2025 17:15:00	6.610	3.333	9.943	99	6.861	45	2.938	1175	4.114	676	3.437	5.766	9.204	529	8.634
22.06.2025 17:30:00	6.398	3.341	9.739	97	6.613	45	2.984	1113	4.096	715	3.381	5.642	9.023	519	8.464
22.06.2025 17:45:00	8.373	3.030	11.403	114	6.502	72	4.715	928	5.643	707	4.936	4.482	9.417	542	8.835
22.06.2025 18:00:00	12.434	2.608	15.042	150	6.588	125	8.179	640	8.819	732	8.088	2.844	10.932	629	10.255
22.06.2025 18:15:00	12.447	3.971	16.418	164	6.550	146	9.558	570	10.128	760	9.369	2.331	11.699	673	10.976
22.06.2025 18:30:00	14.053	4.089	18.142	181	6.830	167	10.964	335	11.299	731	10.569	1.305	11.874	683	11.139
22.06.2025 18:45:00	14.783	4.059	18.842	188	7.093	173	11.388	318	11.705	731	10.974	1.108	12.082	695	11.335
22.06.2025 19:00:00	15.221	4.024	19.245	192	7.075	180	11.798	261	12.058	718	11.340	755	12.095	696	11.346
22.06.2025 19:15:00	14.458	4.579	19.037	190	7.024	177	11.645	999	12.645	715	11.930	643	12.573	723	11.795
22.06.2025 19:30:00	12.349	4.037	16.387	164	6.688	143	9.392	1655	11.047	675	10.372	1.754	12.126	697	11.376
22.06.2025 19:45:00	10.738	4.216	14.954	150	6.691	122	7.992	1769	9.762	650	9.112	2.505	11.617	668	10.898
22.06.2025 20:00:00	13.448	3.881	17.329	173	7.194	149	9.812	1493	11.306	681	10.625	837	11.462	659	10.752
22.06.2025 20:15:00	13.101	3.800	16.901	169	7.335	141	9.256	1395	10.651	690	9.961	392	10.353	595	9.712
22.06.2025 20:30:00	14.233	3.717	17.949	179	7.739	150	9.880	1363	11.243	704	10.539	106	10.645	612	9.986
22.06.2025 20:45:00	14.039	3.657	17.696	177	7.563	149	9.807	1353	11.160	696	10.464	56	10.520	605	9.869
22.06.2025 21:00:00	15.155	2.693	17.848	178	7.921	146	9.603	1361	10.964	686	10.278	130	10.408	599	9.764
22.06.2025 21:15:00	16.443	2.696	19.140	191	8.524	156	10.268	950	11.218	651	10.567	84	10.651	613	9.992
22.06.2025 21:30:00	16.783	2.738	19.522	195	8.380	164	10.782	411	11.193	651	10.542	32	10.575	608	9.920
22.06.2025 21:45:00	16.005	2.755	18.760	188	8.026	158	10.388	457	10.845	639	10.206	23	10.229	588	9.596
22.06.2025 22:00:00	15.600	2.754	18.354	184	7.832	155	10.183	495	10.679	628	10.051	50	10.101	581	9.476
22.06.2025 22:15:00	15.638	2.447	18.085	181	7.679	153	10.072	444	10.516	653	9.863	50	9.913	570	9.299
22.06.2025 22:30:00	15.054	2.408	17.462	175	7.532	146	9.609	624	10.233	652	9.581	50	9.631	554	9.035
22.06.2025 22:45:00	15.151	2.408	17.559	176	7.865	143	9.375	516	9.891	606	9.285	4	9.289	534	8.714
22.06.2025 23:00:00	14.811	2.410	17.221	172	7.920	137	8.992	412	9.404	617	8.788	46	8.834	508	8.287
22.06.2025 23:15:00	15.656	1.558	17.214	172	8.383	130	8.529	407	8.936	591	8.344	50	8.394	483	7.875
22.06.2025 23:30:00	15.589	1.401	16.990	170	8.402	126	8.292	353	8.646	594	8.052	5	8.057	463	7.558
22.06.2025 23:45:00	14.730	1.401	16.131	161	7.941	120	7.908	349	8.257	554	7.703	0	7.703	443	7.226
23.06.2025 00:00:00	14.299	1.437	15.736	157	7.876	116	7.587	368	7.956	588	7.368	23	7.391	425	6.933
23.06.2025 00:15:00	13.207	2.340	15.547	155	8.037	110	7.245	397	7.642	598	7.043	48	7.091	408	6.653
23.06.2025 00:30:00	12.800	2.440	15.240	152	7.969	107	7.012	353	7.365	593	6.772	5	6.777	390	6.357
23.06.2025 00:45:00	12.359	2.438	14.797	148	7.875	102	6.673	349	7.022	576	6.446	0	6.446	371	6.047
23.06.2025 01:00:00	12.144	2.439	14.583	146	7.868	99	6.471	349	6.820	580	6.241	0	6.241	359	5.854
23.06.2025 01:15:00	12.248	2.314	14.562	146	7.893	98	6.425	386	6.810	584	6.226	37	6.263	360	5.875

23.06.2025 01:30:00	12.297	3.148	15.445	154	8.020	109	7.162	398	7.560	582	6.978	53	7.031	404	6.596
23.06.2025 01:45:00	12.383	3.151	15.534	155	8.128	109	7.142	366	7.508	571	6.937	17	6.954	400	6.524
23.06.2025 02:00:00	12.081	3.145	15.226	152	7.983	106	6.985	349	7.334	569	6.764	0	6.764	389	6.346
23.06.2025 02:15:00	12.002	3.142	15.145	151	8.037	104	6.852	349	7.201	605	6.595	0	6.595	379	6.187
23.06.2025 02:30:00	11.166	2.686	13.853	139	7.764	89	5.861	359	6.220	574	5.646	0	5.646	325	5.297
23.06.2025 02:45:00	11.349	2.105	13.453	135	7.594	86	5.639	404	6.044	549	5.494	0	5.494	316	5.154
23.06.2025 03:00:00	11.393	2.114	13.507	135	7.664	86	5.622	453	6.075	545	5.530	0	5.530	318	5.188
23.06.2025 03:15:00	11.458	2.113	13.571	136	7.696	86	5.653	453	6.106	554	5.552	3	5.556	320	5.212
23.06.2025 03:30:00	10.977	2.797	13.774	138	7.964	85	5.587	476	6.062	588	5.474	0	5.474	315	5.135
23.06.2025 03:45:00	10.763	3.155	13.917	139	7.999	87	5.692	503	6.195	589	5.606	0	5.606	322	5.259
23.06.2025 04:00:00	10.936	3.154	14.090	141	8.080	88	5.781	461	6.242	636	5.606	41	5.647	325	5.298
23.06.2025 04:15:00	12.239	2.670	14.910	149	8.535	93	6.132	410	6.542	636	5.905	50	5.955	342	5.587
23.06.2025 04:30:00	13.050	2.613	15.662	157	9.088	96	6.322	416	6.738	625	6.113	53	6.167	355	5.785
23.06.2025 04:45:00	14.173	2.612	16.785	168	9.911	101	6.605	416	7.021	660	6.362	50	6.412	369	6.015
23.06.2025 05:00:00	14.743	2.617	17.359	174	10.484	101	6.601	401	7.002	689	6.313	50	6.363	366	5.969
23.06.2025 05:15:00	13.802	3.842	17.644	176	11.301	93	6.075	398	6.473	726	5.747	53	5.800	334	5.441
23.06.2025 05:30:00	14.010	4.165	18.175	182	11.898	91	6.004	430	6.433	763	5.670	89	5.759	331	5.403
23.06.2025 05:45:00	14.323	4.172	18.495	185	12.031	94	6.185	414	6.599	814	5.785	81	5.866	337	5.503
23.06.2025 06:00:00	15.020	4.193	19.213	192	12.266	101	6.653	423	7.076	966	6.111	220	6.331	364	5.939
23.06.2025 06:15:00	16.913	4.471	21.383	214	13.313	118	7.739	455	8.194	1147	7.047	476	7.523	433	7.057
23.06.2025 06:30:00	17.801	4.338	22.139	221	14.016	119	7.783	508	8.291	1167	7.124	775	7.899	454	7.410
23.06.2025 06:45:00	19.485	3.547	23.032	230	14.674	122	8.006	535	8.541	1164	7.377	957	8.334	479	7.818
23.06.2025 07:00:00	20.286	3.550	23.837	238	15.137	127	8.335	499	8.834	1235	7.599	875	8.474	487	7.950
23.06.2025 07:15:00	20.108	2.915	23.023	230	15.127	115	7.550	632	8.182	1218	6.964	1.084	8.048	463	7.550
23.06.2025 07:30:00	19.811	3.367	23.178	232	15.633	110	7.204	887	8.091	1262	6.829	1.361	8.190	471	7.683
23.06.2025 07:45:00	18.897	4.026	22.923	229	15.984	101	6.608	1109	7.717	1260	6.458	2.175	8.632	496	8.098
23.06.2025 08:00:00	18.664	4.101	22.765	228	16.245	94	6.198	1235	7.433	1356	6.076	2.793	8.869	510	8.320
23.06.2025 08:15:00	19.964	3.829	23.792	238	16.581	105	6.869	1281	8.151	1396	6.755	3.147	9.901	569	9.289
23.06.2025 08:30:00	19.925	3.810	23.735	237	16.897	99	6.502	1266	7.769	1408	6.361	3.366	9.726	559	9.125
23.06.2025 08:45:00	20.740	3.344	24.084	241	16.856	105	6.883	1223	8.106	1481	6.626	3.496	10.121	582	9.495
23.06.2025 09:00:00	21.702	2.981	24.684	247	17.332	107	6.998	1261	8.258	1472	6.786	3.663	10.449	601	9.802
23.06.2025 09:15:00	19.375	3.141	22.516	225	16.422	88	5.781	1443	7.224	1465	5.759	4.589	10.348	595	9.708
23.06.2025 09:30:00	20.897	3.046	23.943	239	16.916	102	6.685	1304	7.989	1487	6.502	3.996	10.498	604	9.849
23.06.2025 09:45:00	17.809	3.295	21.104	211	16.729	62	4.102	1513	5.615	1414	4.201	6.110	10.311	593	9.673
23.06.2025 10:00:00	19.155	3.143	22.298	223	16.943	77	5.055	1189	6.243	1485	4.758	4.970	9.728	559	9.126
23.06.2025 10:15:00	21.392	2.779	24.171	242	17.151	102	6.677	990	7.667	1488	6.180	3.856	10.035	577	9.414
23.06.2025 10:30:00	21.029	2.762	23.791	238	17.200	95	6.258	1435	7.692	1499	6.194	3.610	9.804	564	9.197
23.06.2025 10:45:00	21.297	2.745	24.042	240	17.384	96	6.322	1830	8.151	1512	6.639	3.572	10.211	587	9.579
23.06.2025 11:00:00	21.518	2.741	24.259	243	17.722	94	6.200	1740	7.940	1484	6.457	3.854	10.310	593	9.672
23.06.2025 11:15:00	24.927	2.591	27.517	275	18.468	132	8.642	1530	10.172	1433	8.738	2.566	11.304	650	10.604
23.06.2025 11:30:00	25.368	2.590	27.958	280	18.395	139	9.144	1506	10.650	1571	9.079	2.572	11.651	670	10.930
23.06.2025 11:45:00	21.407	2.834	24.241	242	17.758	94	6.147	1830	7.977	1465	6.512	3.950	10.462	602	9.815
23.06.2025 12:00:00	23.401	2.691	26.092	261	18.257	114	7.461	1596	9.057	1500	7.557	2.764	10.321	594	9.682
23.06.2025 12:15:00	26.344	2.258	28.602	286	18.317	150	9.849	1455	11.304	1570	9.735	2.286	12.021	691	11.277
23.06.2025 12:30:00	22.129	2.605	24.734	247	17.763	101	6.622	1797	8.419	1496	6.924	3.690	10.614	610	9.957
23.06.2025 12:45:00	18.309	2.832	21.141	211	17.399	53	3.478	1325	4.803	1444	3.359	5.707	9.066	521	8.505
23.06.2025 13:00:00	16.509	2.898	19.407	194	17.484	26	1.703	1314	3.017	1400	1.617	6.823	8.440	485	7.918
23.06.2025 13:15:00	22.223	1.782	24.004	240	17.847	89	5.829	895	6.724	1392	5.332	4.209	9.541	549	8.951
23.06.2025 13:30:00	26.080	2.353	28.433	284	18.198	149	9.801	782	10.583	1390	9.194	2.636	11.830	680	11.098
23.06.2025 13:45:00	26.837	2.235	29.072	291	18.253	158	10.370	716	11.086	1377	9.710	1.974	11.684	672	10.961
23.06.2025 14:00:00	25.477	2.265	27.743	277	17.200	154	10.111	1028	11.140	1367	9.773	3.565	13.338	767	12.512
23.06.2025 14:15:00	27.481	3.029	30.510	305	17.550	190	12.465	701	13.166	1407	11.758	1.480	13.238	761	12.419
23.06.2025 14:30:00	25.671	3.310	28.981	290	17.564	167	10.960	672	11.633	1377	10.256	1.742	11.998	690	11.256
23.06.2025 14:45:00	16.429	4.003	20.432	204	16.080	62	4.086	1644	5.730	1313	4.417	7.133	11.550	664	10.836
23.06.2025 15:00:00	10.923	4.264	15.187	152	15.471	-7	-429	2115	1.686	1272	414	9.603	10.017	576	9.397
23.06.2025 15:15:00	10.360	4.073	14.433	144	15.838	-23	-1.526	1825	298	1233	-934	8.898	7.964	458	7.471
23.06.2025 15:30:00	13.687	3.904	17.591	176	15.723	25	1.666	1657	3.323	1176	2.147	6.493	8.640	497	8.105
23.06.2025 15:45:00	10.027	4.203	14.230	142	15.328	-19	-1.221	1925	703	1169	-465	8.603	8.137	468	7.634
23.06.2025 16:00:00	9.365	4.147	13.512	135	15.109	-26	-1.706	1898	191	1169	-978	8.358	7.380	424	6.923
23.06.2025 16:15:00	10.533	4.023	14.555	146	14.906	-7	-489	2034	1.545	1168	377	8.786	9.163	527	8.596
23.06.2025 16:30:00	8.536	4.217	12.754	128	14.734	-32	-2.076	2143	67	1108	-1.041	8.911	7.870	453	7.383
23.06.2025 16:45:00	11.084	3.954	15.038	150	14.394	7	486	1731	2.218	1018	1.199	8.057	9.256	532	8.683

23.06.2025 17:00:00	16.101	2.756	18.856	189	14.427	64	4.177	1187	5.365	1002	4.363	4.290	8.652	498	8.117
23.06.2025 17:15:00	12.270	3.916	16.186	162	14.337	25	1.662	1701	3.363	978	2.385	7.028	9.413	541	8.830
23.06.2025 17:30:00	12.032	4.086	16.118	161	14.005	29	1.923	1722	3.645	954	2.691	7.082	9.773	562	9.168
23.06.2025 17:45:00	14.378	3.125	17.504	175	14.481	43	2.805	1389	4.194	1010	3.185	5.423	8.608	495	8.075
23.06.2025 18:00:00	15.282	3.149	18.431	184	14.626	54	3.566	1599	5.165	966	4.198	5.172	9.370	539	8.790
23.06.2025 18:15:00	17.130	3.003	20.133	201	14.807	77	5.048	1574	6.622	987	5.635	5.149	10.784	620	10.117
23.06.2025 18:30:00	18.931	2.473	21.404	214	14.369	102	6.719	1177	7.897	970	6.927	3.181	10.108	581	9.482
23.06.2025 18:45:00	19.646	2.536	22.182	222	14.584	111	7.265	1386	8.652	947	7.705	4.114	11.819	680	11.087
23.06.2025 19:00:00	19.615	2.580	22.196	222	14.362	114	7.498	1253	8.751	919	7.831	3.777	11.609	668	10.890
23.06.2025 19:15:00	21.006	3.219	24.226	242	14.459	143	9.382	947	10.329	901	9.428	2.459	11.887	684	11.151
23.06.2025 19:30:00	21.449	3.208	24.657	247	14.485	149	9.776	850	10.627	863	9.764	1.694	11.458	659	10.749
23.06.2025 19:45:00	21.409	3.253	24.663	247	14.561	148	9.707	870	10.577	855	9.722	1.868	11.589	667	10.872
23.06.2025 20:00:00	21.784	3.216	25.000	250	14.490	154	10.106	814	10.920	871	10.049	1.390	11.439	658	10.731
23.06.2025 20:15:00	22.451	3.427	25.878	259	14.849	162	10.609	619	11.229	847	10.382	882	11.264	648	10.567
23.06.2025 20:30:00	22.232	3.413	25.644	256	14.431	164	10.793	561	11.353	824	10.529	717	11.247	647	10.551
23.06.2025 20:45:00	22.428	3.495	25.923	259	14.701	164	10.798	516	11.314	784	10.531	609	11.140	641	10.450
23.06.2025 21:00:00	21.378	4.158	25.535	255	14.361	164	10.755	464	11.219	774	10.445	372	10.817	622	10.147
23.06.2025 21:15:00	21.194	4.128	25.322	253	14.291	162	10.616	447	11.064	770	10.293	277	10.570	608	9.916
23.06.2025 21:30:00	20.840	4.131	24.971	250	14.183	158	10.381	432	10.812	753	10.059	137	10.196	586	9.565
23.06.2025 21:45:00	20.380	4.127	24.507	245	13.965	154	10.142	429	10.571	724	9.848	81	9.928	571	9.314
23.06.2025 22:00:00	20.027	4.119	24.146	241	13.812	151	9.941	499	10.440	700	9.740	49	9.788	563	9.183
23.06.2025 22:15:00	19.985	4.121	24.106	241	13.618	154	10.093	478	10.570	695	9.876	0	9.876	568	9.264
23.06.2025 22:30:00	19.218	4.123	23.341	233	13.200	149	9.759	485	10.244	687	9.557	0	9.557	550	8.966
23.06.2025 22:45:00	18.705	4.130	22.835	228	13.068	143	9.395	380	9.776	664	9.112	0	9.112	524	8.548
23.06.2025 23:00:00	17.923	4.118	22.041	220	13.077	131	8.612	666	9.278	659	8.619	42	8.661	498	8.125
23.06.2025 23:15:00	16.780	3.955	20.736	207	13.016	113	7.400	1366	8.766	635	8.131	47	8.178	470	7.672
23.06.2025 23:30:00	16.216	3.867	20.083	201	12.698	108	7.077	1319	8.396	628	7.768	0	7.768	447	7.287
23.06.2025 23:45:00	15.973	3.865	19.838	198	12.804	103	6.733	1318	8.051	621	7.430	0	7.430	427	6.970
24.06.2025 00:00:00	15.616	3.864	19.480	195	12.732	98	6.455	1319	7.774	633	7.141	3	7.145	411	6.702
24.06.2025 00:15:00	16.395	2.790	19.185	192	12.804	93	6.096	1341	7.437	614	6.823	25	6.848	394	6.424
24.06.2025 00:30:00	16.293	2.615	18.908	189	12.818	89	5.812	1369	7.181	618	6.562	50	6.612	380	6.203
24.06.2025 00:45:00	15.923	2.620	18.543	185	12.753	84	5.520	1368	6.889	600	6.289	50	6.339	365	5.947
24.06.2025 01:00:00	15.777	2.610	18.387	184	12.693	83	5.428	1254	6.681	619	6.062	30	6.092	350	5.715
24.06.2025 01:15:00	17.204	1.944	19.149	191	12.610	95	6.252	367	6.619	611	6.008	0	6.008	346	5.636
24.06.2025 01:30:00	17.410	1.500	18.911	189	12.524	93	6.104	367	6.471	601	5.870	3	5.873	338	5.510
24.06.2025 01:45:00	17.626	1.971	19.596	196	12.669	101	6.630	366	6.996	602	6.394	0	6.394	368	5.998
24.06.2025 02:00:00	17.767	2.392	20.159	202	12.934	105	6.917	423	7.340	602	6.738	28	6.766	389	6.348
24.06.2025 02:15:00	17.688	2.392	20.081	201	12.898	105	6.877	459	7.336	627	6.709	50	6.758	389	6.340
24.06.2025 02:30:00	17.614	2.388	20.002	200	12.878	104	6.820	414	7.235	580	6.655	50	6.705	386	6.290
24.06.2025 02:45:00	17.029	2.384	19.413	194	12.877	95	6.247	438	6.684	620	6.064	50	6.114	352	5.736
24.06.2025 03:00:00	16.396	2.388	18.784	188	12.723	88	5.786	503	6.289	604	5.685	53	5.738	330	5.383
24.06.2025 03:15:00	16.524	2.385	18.908	189	12.844	88	5.788	457	6.245	589	5.656	4	5.660	326	5.310
24.06.2025 03:30:00	16.167	2.387	18.554	186	12.547	87	5.735	489	6.223	608	5.615	36	5.651	325	5.301
24.06.2025 03:45:00	16.021	2.387	18.408	184	12.307	89	5.828	394	6.222	589	5.633	16	5.649	325	5.299
24.06.2025 04:00:00	16.265	2.401	18.666	187	12.532	89	5.858	349	6.207	625	5.582	0	5.582	321	5.236
24.06.2025 04:15:00	16.022	2.864	18.886	189	12.682	90	5.925	385	6.310	661	5.649	0	5.649	325	5.300
24.06.2025 04:30:00	15.822	2.904	18.726	187	12.530	90	5.919	398	6.318	646	5.672	3	5.675	326	5.324
24.06.2025 04:45:00	16.219	2.904	19.123	191	12.745	93	6.094	444	6.538	684	5.854	45	5.898	339	5.533
24.06.2025 05:00:00	16.437	2.937	19.374	194	12.840	95	6.245	445	6.691	733	5.958	50	6.008	346	5.636
24.06.2025 05:15:00	16.559	4.259	20.818	208	13.153	112	7.344	399	7.743	712	7.031	50	7.081	407	6.643
24.06.2025 05:30:00	16.655	4.379	21.034	210	13.211	114	7.498	403	7.901	779	7.122	77	7.199	414	6.754
24.06.2025 05:45:00	17.216	4.379	21.596	216	13.538	118	7.724	412	8.136	801	7.335	217	7.552	434	7.084
24.06.2025 06:00:00	17.709	4.407	22.116	221	13.916	120	7.859	443	8.302	933	7.369	367	7.736	445	7.257
24.06.2025 06:15:00	18.028	5.191	23.219	232	15.280	116	7.591	467	8.058	1145	6.913	488	7.401	426	6.943
24.06.2025 06:30:00	18.116	5.494	23.610	236	15.840	113	7.421	614	8.035	1157	6.878	1.131	8.009	461	7.514
24.06.2025 06:45:00	18.674	5.545	24.219	242	16.281	115	7.581	668	8.249	1115	7.133	1.023	8.156	469	7.651
24.06.2025 07:00:00	17.964	5.759	23.723	237	15.976	113	7.397	750	8.147	1191	6.956	1.422	8.377	482	7.859
24.06.2025 07:15:00	18.560	5.606	24.167	242	16.357	114	7.454	793	8.247	1259	6.989	1.745	8.734	502	8.193
24.06.2025 07:30:00	20.109	5.117	25.226	252	17.208	116	7.649	677	8.326	1301	7.025	1.598	8.623	496	8.089
24.06.2025 07:45:00	20.286	4.551	24.837	248	17.388	108	7.092	649	7.741	1313	6.428	1.462	7.890	454	7.402
24.06.2025 08:00:00	18.512	4.620	23.132	231	17.324	84	5.493	1367	6.860	1357	5.503	2.545	8.049	463	7.551
24.06.2025 08:15:00	17.599	4.083	21.682	217	17.453	60	3.952	1802	5.754	1363	4.391	3.657	8.048	463	7.550

24.06.2025 08:30:00	18.446	4.074	22.520	225	17.625	70	4.599	1746	6.345	1419	4.926	3.446	8.372	481	7.854
24.06.2025 08:45:00	19.335	4.042	23.377	234	17.567	84	5.492	1815	7.307	1424	5.883	3.633	9.516	547	8.927
24.06.2025 09:00:00	18.973	3.912	22.885	229	17.881	72	4.703	1908	6.611	1408	5.203	4.484	9.687	557	9.087
24.06.2025 09:15:00	19.664	2.879	22.543	225	17.608	71	4.639	1975	6.614	1365	5.249	4.542	9.791	563	9.185
24.06.2025 09:30:00	19.848	2.916	22.764	228	18.000	68	4.468	2017	6.485	1362	5.123	5.111	10.234	589	9.601
24.06.2025 09:45:00	20.193	2.887	23.080	231	18.048	72	4.729	1959	6.688	1390	5.298	4.741	10.039	577	9.417
24.06.2025 10:00:00	21.116	2.870	23.985	240	17.538	93	6.114	1021	7.135	1415	5.720	4.554	10.275	591	9.639
24.06.2025 10:15:00	21.870	2.791	24.662	247	18.011	96	6.308	914	7.222	1410	5.812	4.354	10.166	585	9.537
24.06.2025 10:30:00	14.146	3.361	17.507	175	17.235	1	95	1633	1.728	1352	375	8.137	8.512	490	7.986
24.06.2025 10:45:00	20.367	2.885	23.252	233	18.207	72	4.740	1081	5.821	1387	4.434	4.972	9.406	541	8.824
24.06.2025 11:00:00	21.937	2.641	24.577	246	17.932	96	6.304	983	7.287	1409	5.877	4.113	9.990	575	9.372
24.06.2025 11:15:00	19.600	2.419	22.019	220	17.549	64	4.186	1259	5.445	1423	4.022	5.755	9.777	562	9.172
24.06.2025 11:30:00	20.907	3.064	23.972	240	17.736	90	5.907	1198	7.105	1386	5.719	5.197	10.916	628	10.240
24.06.2025 11:45:00	20.527	3.377	23.904	239	18.149	83	5.433	1469	6.901	1406	5.496	4.994	10.490	603	9.841
24.06.2025 12:00:00	19.534	3.237	22.771	228	17.739	72	4.732	1169	5.901	1337	4.564	5.492	10.056	578	9.434
24.06.2025 12:15:00	17.989	3.376	21.365	214	16.749	66	4.336	1276	5.612	1388	4.223	6.098	10.321	594	9.682
24.06.2025 12:30:00	20.213	2.840	23.053	231	17.031	87	5.705	972	6.677	1400	5.277	4.753	10.030	577	9.409
24.06.2025 12:45:00	19.920	2.718	22.637	226	16.963	82	5.366	1057	6.424	1419	5.005	5.287	10.292	592	9.655
24.06.2025 13:00:00	16.070	2.935	19.005	190	17.299	23	1.493	1576	3.069	1352	1.717	7.907	9.624	554	9.029
24.06.2025 13:15:00	14.938	3.000	17.938	179	17.362	6	390	1669	2.059	1340	719	7.632	8.351	480	7.835
24.06.2025 13:30:00	16.683	2.811	19.494	195	17.369	29	1.901	1521	3.422	1311	2.111	6.181	8.292	477	7.778
24.06.2025 13:45:00	19.186	2.650	21.837	218	17.286	65	4.267	1271	5.538	1260	4.278	5.054	9.332	537	8.755
24.06.2025 14:00:00	15.587	2.830	18.417	184	16.707	23	1.503	1670	3.173	1246	1.927	7.171	9.098	523	8.535
24.06.2025 14:15:00	16.788	3.453	20.241	202	16.596	52	3.391	1461	4.852	1287	3.565	5.704	9.268	533	8.695
24.06.2025 14:30:00	17.327	3.879	21.206	212	16.456	68	4.469	1464	5.933	1290	4.643	6.071	10.714	616	10.051
24.06.2025 14:45:00	18.550	3.834	22.384	224	16.481	85	5.594	1268	6.862	1298	5.565	4.983	10.547	607	9.895
24.06.2025 15:00:00	20.222	3.595	23.817	238	16.500	106	6.973	1086	8.060	1334	6.726	4.192	10.918	628	10.242
24.06.2025 15:15:00	18.422	3.622	22.044	220	16.063	86	5.675	1216	6.890	1345	5.545	4.824	10.370	596	9.728
24.06.2025 15:30:00	15.588	3.807	19.395	194	15.513	55	3.633	1327	4.960	1248	3.712	4.981	8.694	500	8.156
24.06.2025 15:45:00	15.654	3.673	19.327	193	15.013	62	4.059	1238	5.298	1226	4.072	4.923	8.995	517	8.438
24.06.2025 16:00:00	19.020	3.454	22.473	225	15.635	99	6.515	950	7.465	1205	6.259	3.272	9.531	548	8.942
24.06.2025 16:15:00	21.071	3.296	24.367	244	15.778	125	8.220	791	9.011	1197	7.814	2.475	10.289	592	9.652
24.06.2025 16:30:00	21.738	3.227	24.964	250	15.557	137	9.020	771	9.791	1103	8.687	2.056	10.743	618	10.078
24.06.2025 16:45:00	21.436	3.319	24.755	248	15.031	142	9.334	805	10.139	1098	9.041	2.091	11.132	640	10.443
24.06.2025 17:00:00	21.225	3.519	24.744	247	14.946	143	9.408	782	10.190	1075	9.115	2.067	11.183	643	10.491
24.06.2025 17:15:00	19.209	4.531	23.740	237	14.478	135	8.889	878	9.767	1037	8.730	2.851	11.581	666	10.864
24.06.2025 17:30:00	20.495	4.543	25.038	250	14.563	153	10.071	789	10.861	1032	9.829	1.952	11.781	678	11.052
24.06.2025 17:45:00	16.072	5.013	21.086	211	14.141	101	6.633	1311	7.944	989	6.954	4.826	11.781	678	11.052
24.06.2025 18:00:00	18.822	4.373	23.195	232	14.246	131	8.586	913	9.499	983	8.517	3.236	11.752	676	11.025
24.06.2025 18:15:00	18.450	4.170	22.621	226	14.541	118	7.736	940	8.676	970	7.706	2.978	10.683	614	10.022
24.06.2025 18:30:00	18.152	3.708	21.860	219	14.607	106	6.929	1057	7.986	923	7.063	3.936	10.999	633	10.318
24.06.2025 18:45:00	18.925	3.692	22.617	226	14.329	121	7.941	878	8.819	929	7.890	2.880	10.770	619	10.104
24.06.2025 19:00:00	20.123	3.542	23.665	237	14.151	139	9.138	738	9.876	939	8.937	2.173	11.110	639	10.423
24.06.2025 19:15:00	21.901	3.477	25.379	254	14.241	163	10.720	585	11.305	932	10.373	1.550	11.923	686	11.185
24.06.2025 19:30:00	22.581	3.485	26.066	261	14.234	174	11.398	594	11.992	927	11.065	1.232	12.298	707	11.537
24.06.2025 19:45:00	23.538	3.413	26.951	270	14.719	179	11.784	557	12.341	907	11.434	678	12.112	697	11.363
24.06.2025 20:00:00	23.903	2.767	26.670	267	14.862	173	11.369	501	11.869	931	10.938	458	11.396	655	10.691
24.06.2025 20:15:00	22.708	3.789	26.497	265	14.844	171	11.217	416	11.633	924	10.708	347	11.056	636	10.372
24.06.2025 20:30:00	22.448	4.019	26.467	265	14.859	170	11.174	380	11.553	881	10.673	154	10.827	623	10.157
24.06.2025 20:45:00	21.758	4.018	25.776	258	14.461	166	10.892	407	11.299	873	10.426	180	10.605	610	9.949
24.06.2025 21:00:00	22.166	3.995	26.160	262	14.444	172	11.283	404	11.687	846	10.842	82	10.924	628	10.248
24.06.2025 21:15:00	21.682	4.014	25.696	257	14.187	169	11.083	384	11.467	791	10.676	98	10.774	620	10.107
24.06.2025 21:30:00	21.168	4.022	25.190	252	14.041	163	10.734	416	11.150	757	10.393	81	10.474	602	9.826
24.06.2025 21:45:00	20.955	4.010	24.964	250	14.060	160	10.494	450	10.944	753	10.191	23	10.214	587	9.582
24.06.2025 22:00:00	20.310	4.006	24.317	243	13.670	156	10.248	521	10.769	741	10.029	43	10.072	579	9.449
24.06.2025 22:15:00	20.627	3.431	24.058	241	13.440	156	10.221	529	10.751	746	10.004	50	10.054	578	9.432
24.06.2025 22:30:00	20.270	3.361	23.631	236	13.316	151	9.927	412	10.339	735	9.604	50	9.654	555	9.057
24.06.2025 22:45:00	19.325	3.378	22.703	227	12.776	145	9.554	399	9.953	705	9.248	50	9.298	535	8.722
24.06.2025 23:00:00	18.820	3.377	22.197	222	12.703	139	9.133	398	9.531	676	8.855	50	8.905	512	8.354
24.06.2025 23:15:00	18.350	4.113	22.464	225	12.608	144	9.486	355	9.841	693	9.149	6	9.154	526	8.588
24.06.2025 23:30:00	18.002	4.336	22.338	223	12.711	141	9.262	366	9.629	653	8.976	0	8.976	516	8.420
24.06.2025 23:45:00	17.685	4.340	22.025	220	12.671	137	8.996	374	9.370	655	8.714	7	8.722	502	8.182

25.06.2025 00:00:00	17.281	4.334	21.616	216	12.671	131	8.598	416	9.014	691	8.323	50	8.373	482	7.855
25.06.2025 00:15:00	17.025	3.565	20.590	206	12.788	114	7.483	417	7.900	648	7.252	53	7.305	420	6.853
25.06.2025 00:30:00	16.704	3.415	20.119	201	12.907	105	6.906	417	7.322	633	6.690	50	6.740	388	6.323
25.06.2025 00:45:00	16.484	3.406	19.890	199	13.058	99	6.533	406	6.939	667	6.273	39	6.312	363	5.921
25.06.2025 01:00:00	15.838	3.503	19.341	193	12.541	99	6.508	366	6.873	644	6.229	0	6.229	358	5.844
25.06.2025 01:15:00	16.515	3.394	19.908	199	12.372	110	7.228	367	7.594	647	6.948	0	6.948	400	6.518
25.06.2025 01:30:00	16.562	3.291	19.854	199	12.252	111	7.292	157	7.449	641	6.808	0	6.808	392	6.387
25.06.2025 01:45:00	16.526	3.293	19.819	198	12.201	111	7.308	104	7.412	609	6.803	3	6.806	391	6.385
25.06.2025 02:00:00	16.604	3.295	19.899	199	12.489	108	7.103	97	7.201	611	6.590	0	6.590	379	6.182
25.06.2025 02:15:00	15.917	3.293	19.210	192	12.694	95	6.228	97	6.326	626	5.700	0	5.700	328	5.347
25.06.2025 02:30:00	15.748	3.294	19.042	190	12.566	94	6.192	135	6.327	627	5.700	44	5.744	330	5.389
25.06.2025 02:45:00	15.707	3.051	18.757	188	12.572	90	5.907	145	6.053	623	5.430	50	5.479	315	5.140
25.06.2025 03:00:00	15.607	3.045	18.652	187	12.561	89	5.816	226	6.042	619	5.422	50	5.472	315	5.133
25.06.2025 03:15:00	15.512	3.046	18.557	186	12.488	88	5.795	237	6.032	602	5.431	35	5.466	314	5.127
25.06.2025 03:30:00	15.359	3.045	18.405	184	12.331	88	5.801	234	6.035	614	5.421	0	5.421	312	5.085
25.06.2025 03:45:00	15.671	3.047	18.719	187	12.376	92	6.063	206	6.269	624	5.645	0	5.645	325	5.296
25.06.2025 04:00:00	15.806	3.063	18.869	189	12.428	94	6.159	134	6.293	612	5.681	0	5.681	327	5.330
25.06.2025 04:15:00	15.121	3.719	18.840	188	12.310	95	6.246	128	6.374	658	5.716	31	5.746	330	5.391
25.06.2025 04:30:00	15.148	3.771	18.919	189	12.312	96	6.322	97	6.419	677	5.742	0	5.742	330	5.387
25.06.2025 04:45:00	15.613	3.770	19.383	194	12.467	101	6.621	99	6.719	718	6.001	3	6.004	345	5.633
25.06.2025 05:00:00	15.751	3.261	19.013	190	12.632	93	6.098	114	6.212	720	5.492	0	5.492	316	5.152
25.06.2025 05:15:00	15.838	2.583	18.422	184	12.795	82	5.361	115	5.476	718	4.758	3	4.761	274	4.466
25.06.2025 05:30:00	15.869	2.515	18.384	184	12.849	80	5.271	185	5.456	751	4.705	61	4.766	274	4.471
25.06.2025 05:45:00	16.384	2.521	18.905	189	13.113	84	5.519	228	5.747	825	4.922	165	5.087	293	4.772
25.06.2025 06:00:00	17.881	2.537	20.418	204	13.812	96	6.306	236	6.542	931	5.611	167	5.779	332	5.421
25.06.2025 06:15:00	19.385	3.662	23.047	230	14.820	120	7.877	236	8.113	1138	6.975	364	7.339	422	6.884
25.06.2025 06:30:00	19.791	4.028	23.818	238	15.168	126	8.286	225	8.512	1203	7.309	531	7.840	451	7.355
25.06.2025 06:45:00	20.751	4.062	24.813	248	15.998	129	8.439	356	8.795	1174	7.621	539	8.160	469	7.655
25.06.2025 07:00:00	20.781	4.130	24.911	249	16.455	123	8.084	533	8.617	1194	7.423	912	8.335	479	7.820
25.06.2025 07:15:00	21.732	4.134	25.866	259	17.046	128	8.433	595	9.028	1212	7.816	984	8.800	506	8.255
25.06.2025 07:30:00	21.993	4.122	26.116	261	17.236	129	8.489	660	9.149	1299	7.850	1.047	8.896	512	8.346
25.06.2025 07:45:00	21.938	4.196	26.135	261	17.234	130	8.510	721	9.230	1289	7.942	1.334	9.275	533	8.701
25.06.2025 08:00:00	22.675	4.531	27.206	272	17.684	139	9.111	762	9.873	1335	8.538	1.636	10.175	585	9.545
25.06.2025 08:15:00	23.103	4.614	27.717	277	17.627	147	9.666	804	10.469	1360	9.109	2.006	11.115	639	10.427
25.06.2025 08:30:00	23.068	4.606	27.674	277	17.788	144	9.465	816	10.281	1383	8.898	2.111	11.008	633	10.327
25.06.2025 08:45:00	21.768	4.654	26.422	264	17.700	127	8.331	1003	9.334	1422	7.912	3.485	11.397	655	10.692
25.06.2025 09:00:00	19.823	5.468	25.291	253	17.604	112	7.323	1408	8.731	1488	7.243	3.931	11.175	643	10.483
25.06.2025 09:15:00	17.854	5.091	22.946	229	17.030	85	5.601	2233	7.834	1503	6.331	5.225	11.556	665	10.841
25.06.2025 09:30:00	17.394	5.128	22.521	225	17.396	73	4.826	2365	7.191	1449	5.742	5.863	11.606	667	10.888
25.06.2025 09:45:00	16.842	5.151	21.993	220	17.328	67	4.379	2401	6.780	1407	5.373	5.754	11.127	640	10.438
25.06.2025 10:00:00	14.500	5.002	19.502	195	17.088	33	2.186	2716	4.902	1479	3.423	6.602	10.025	577	9.405
25.06.2025 10:15:00	12.718	4.689	17.407	174	16.894	5	334	2942	3.276	1479	1.797	7.122	8.919	513	8.368
25.06.2025 10:30:00	11.454	4.709	16.163	162	16.747	-11	-735	3050	2.315	1441	874	7.765	8.639	497	8.105
25.06.2025 10:45:00	11.595	4.716	16.311	163	16.968	-12	-808	2958	2.150	1529	621	8.112	8.733	502	8.193
25.06.2025 11:00:00	12.742	4.570	17.312	173	17.305	-2	-164	2816	2.652	1571	1.081	8.177	9.258	532	8.685
25.06.2025 11:15:00	13.293	5.174	18.467	185	17.287	15	981	2699	3.680	1585	2.095	7.147	9.242	532	8.670
25.06.2025 11:30:00	11.959	5.330	17.289	173	16.828	4	284	2732	3.016	1506	1.510	8.002	9.511	547	8.923
25.06.2025 11:45:00	10.054	5.757	15.812	158	16.961	-20	-1.288	2735	1.447	1425	22	8.440	8.462	487	7.938
25.06.2025 12:00:00	11.953	5.344	17.298	173	16.791	5	329	1986	2.314	1478	836	8.659	9.495	546	8.908
25.06.2025 12:15:00	13.906	3.955	17.862	179	16.596	16	1.071	1965	3.035	1440	1.595	8.115	9.710	558	9.109
25.06.2025 12:30:00	13.638	3.916	17.555	176	16.431	14	934	1852	2.786	1419	1.367	7.934	9.302	535	8.726
25.06.2025 12:45:00	16.851	3.521	20.372	204	16.970	48	3.150	1522	4.673	1475	3.197	7.317	10.514	605	9.863
25.06.2025 13:00:00	16.720	3.600	20.319	203	17.070	46	3.001	1493	4.494	1499	2.995	7.236	10.230	588	9.597
25.06.2025 13:15:00	15.390	3.655	19.045	190	16.939	29	1.887	1685	3.572	1468	2.104	7.295	9.398	541	8.817
25.06.2025 13:30:00	13.737	3.626	17.363	174	16.855	5	329	1821	2.150	1396	754	9.843	10.597	609	9.942
25.06.2025 13:45:00	15.502	3.660	19.162	192	17.217	26	1.728	1460	3.188	1408	1.780	6.550	8.330	479	7.814
25.06.2025 14:00:00	15.190	3.784	18.975	190	16.702	31	2.051	1622	3.674	1344	2.330	7.597	9.926	571	9.312
25.06.2025 14:15:00	11.447	3.377	14.825	148	16.072	-21	-1.375	2009	634	1348	-714	9.670	8.956	515	8.402
25.06.2025 14:30:00	12.966	2.757	15.723	157	16.078	-8	-504	1780	1.275	1352	-77	8.220	8.143	468	7.639
25.06.2025 14:45:00	11.679	2.625	14.304	143	15.897	-26	-1.710	1989	279	1356	-1.077	9.310	8.233	473	7.723
25.06.2025 15:00:00	11.721	2.730	14.450	145	16.153	-28	-1.820	2112	292	1362	-1.070	9.614	8.544	491	8.015
25.06.2025 15:15:00	14.053	2.527	16.580	166	16.455	-1	-40	1885	1.845	1325	520	8.340	8.860	510	8.312

25.06.2025 15:30:00	11.932	2.827	14.759	148	15.864	-19	-1.234	2089	855	1321	-466	9.055	8.589	494	8.057
25.06.2025 15:45:00	10.500	3.009	13.509	135	15.530	-32	-2.124	2069	-55	1316	-1.371	9.210	7.838	451	7.353
25.06.2025 16:00:00	11.184	3.634	14.818	148	15.622	-14	-939	1843	904	1311	-406	8.328	7.922	456	7.431
25.06.2025 16:15:00	11.102	3.842	14.945	149	15.178	-6	-377	1926	1.549	1314	235	8.866	9.101	523	8.538
25.06.2025 16:30:00	13.461	3.835	17.296	173	15.458	25	1.640	1732	3.372	1243	2.130	9.025	11.154	642	10.464
25.06.2025 16:45:00	12.618	3.653	16.271	163	15.248	13	847	2146	2.993	1145	1.848	8.488	10.337	594	9.697
25.06.2025 17:00:00	11.568	3.584	15.153	152	15.379	-6	-372	2752	2.380	1156	1.224	7.584	8.808	507	8.263
25.06.2025 17:15:00	12.466	4.136	16.603	166	15.150	19	1.267	2615	3.882	1138	2.745	6.991	9.736	560	9.133
25.06.2025 17:30:00	13.470	4.306	17.776	178	15.087	38	2.473	2516	4.989	1115	3.874	6.586	10.460	602	9.813
25.06.2025 17:45:00	14.806	4.248	19.054	191	15.091	57	3.716	2361	6.077	1101	4.976	5.773	10.749	618	10.084
25.06.2025 18:00:00	16.003	4.133	20.137	201	14.860	76	4.999	2280	7.279	1097	6.182	5.654	11.836	681	11.104
25.06.2025 18:15:00	15.094	5.429	20.523	205	14.899	81	5.337	2193	7.530	1116	6.414	5.310	11.725	674	10.999
25.06.2025 18:30:00	15.244	5.414	20.658	207	14.361	91	5.999	2051	8.050	1084	6.966	4.484	11.450	659	10.742
25.06.2025 18:45:00	16.207	4.913	21.120	211	14.444	97	6.368	1940	8.308	1056	7.252	3.935	11.187	643	10.495
25.06.2025 19:00:00	18.253	4.353	22.607	226	14.564	117	7.699	974	8.673	999	7.675	3.296	10.971	631	10.292
25.06.2025 19:15:00	18.156	4.411	22.566	226	14.576	116	7.648	950	8.598	976	7.622	3.137	10.759	619	10.093
25.06.2025 19:30:00	18.667	4.034	22.701	227	14.579	118	7.776	924	8.700	942	7.758	2.883	10.641	612	9.983
25.06.2025 19:45:00	19.511	3.640	23.150	232	14.530	126	8.263	817	9.080	932	8.148	2.346	10.494	604	9.845
25.06.2025 20:00:00	20.373	3.634	24.007	240	14.461	140	9.167	678	9.845	990	8.856	1.946	10.801	621	10.133
25.06.2025 20:15:00	20.551	4.054	24.606	246	14.555	147	9.657	616	10.273	926	9.346	1.423	10.769	619	10.103
25.06.2025 20:30:00	21.359	4.056	25.414	254	14.776	156	10.228	554	10.782	866	9.916	992	10.907	627	10.232
25.06.2025 20:45:00	22.298	4.043	26.341	263	15.025	166	10.887	519	11.406	846	10.561	779	11.340	652	10.638
25.06.2025 21:00:00	22.910	3.992	26.902	269	15.466	167	10.999	475	11.474	868	10.606	444	11.049	635	10.366
25.06.2025 21:15:00	22.808	4.037	26.846	268	15.485	166	10.926	452	11.378	834	10.544	309	10.853	624	10.181
25.06.2025 21:30:00	22.812	3.397	26.209	262	14.839	167	10.941	394	11.335	803	10.532	164	10.696	615	10.034
25.06.2025 21:45:00	22.628	2.973	25.601	256	14.414	164	10.767	358	11.125	786	10.339	34	10.373	597	9.731
25.06.2025 22:00:00	22.134	2.968	25.103	251	13.894	164	10.793	147	10.940	776	10.164	3	10.167	585	9.538
25.06.2025 22:15:00	22.004	2.724	24.728	247	13.679	162	10.639	311	10.950	768	10.182	0	10.182	586	9.552
25.06.2025 22:30:00	21.694	2.703	24.397	244	13.533	159	10.460	339	10.800	763	10.037	0	10.037	577	9.415
25.06.2025 22:45:00	20.785	2.685	23.470	235	13.138	151	9.946	366	10.312	688	9.624	32	9.657	555	9.059
25.06.2025 23:00:00	19.961	2.737	22.698	227	12.927	143	9.401	384	9.785	701	9.084	50	9.134	525	8.568
25.06.2025 23:15:00	18.812	3.410	22.222	222	12.976	135	8.889	383	9.271	693	8.579	50	8.629	496	8.095
25.06.2025 23:30:00	18.332	3.442	21.774	218	12.885	130	8.541	383	8.924	711	8.214	50	8.263	475	7.752
25.06.2025 23:45:00	17.906	3.442	21.347	213	12.856	124	8.154	384	8.537	682	7.856	50	7.906	455	7.416
26.06.2025 00:00:00	17.744	3.254	20.997	210	12.829	119	7.839	361	8.200	704	7.496	27	7.523	433	7.057
26.06.2025 00:15:00	18.734	1.861	20.595	206	12.769	114	7.505	376	7.881	689	7.192	0	7.192	414	6.747
26.06.2025 00:30:00	18.567	1.709	20.276	203	12.786	109	7.179	334	7.513	661	6.852	0	6.852	394	6.428
26.06.2025 00:45:00	18.206	1.709	19.916	199	12.745	105	6.867	410	7.277	648	6.629	0	6.629	381	6.219
26.06.2025 01:00:00	17.663	2.142	19.805	198	12.797	102	6.707	420	7.127	643	6.484	0	6.484	373	6.083
26.06.2025 01:15:00	17.048	2.444	19.491	195	12.709	99	6.489	457	6.946	637	6.309	38	6.347	365	5.954
26.06.2025 01:30:00	17.084	2.269	19.353	194	12.450	101	6.609	456	7.064	626	6.438	53	6.492	373	6.090
26.06.2025 01:45:00	17.229	2.692	19.921	199	12.463	109	7.149	402	7.551	623	6.929	50	6.978	401	6.547
26.06.2025 02:00:00	16.993	2.687	19.680	197	12.357	107	7.019	380	7.399	609	6.790	36	6.826	393	6.404
26.06.2025 02:15:00	17.471	2.387	19.858	199	12.478	108	7.074	352	7.426	660	6.766	0	6.766	389	6.347
26.06.2025 02:30:00	17.069	2.345	19.414	194	12.380	103	6.737	353	7.090	623	6.467	0	6.467	372	6.067
26.06.2025 02:45:00	16.314	2.345	18.660	187	12.387	91	5.995	353	6.347	630	5.718	0	5.718	329	5.364
26.06.2025 03:00:00	16.365	2.348	18.714	187	12.466	91	5.970	352	6.322	633	5.689	0	5.689	327	5.337
26.06.2025 03:15:00	15.625	2.178	17.803	178	12.471	77	5.077	1036	6.112	625	5.488	40	5.528	318	5.186
26.06.2025 03:30:00	14.912	2.022	16.935	169	12.178	69	4.519	1417	5.935	638	5.297	50	5.347	308	5.016
26.06.2025 03:45:00	15.110	2.019	17.129	171	12.276	70	4.611	1434	6.045	656	5.389	50	5.439	313	5.102
26.06.2025 04:00:00	14.976	2.036	17.012	170	12.359	67	4.416	1644	6.060	641	5.419	50	5.469	315	5.131
26.06.2025 04:15:00	14.262	2.812	17.074	171	12.351	68	4.484	1637	6.122	680	5.442	50	5.491	316	5.152
26.06.2025 04:30:00	14.526	2.886	17.412	174	12.571	70	4.597	1607	6.204	692	5.512	50	5.562	320	5.218
26.06.2025 04:45:00	14.704	2.894	17.598	176	12.480	74	4.869	1589	6.458	729	5.729	35	5.764	331	5.407
26.06.2025 05:00:00	14.676	2.904	17.580	176	12.448	74	4.881	1557	6.438	769	5.669	0	5.669	326	5.318
26.06.2025 05:15:00	15.616	3.867	19.483	195	12.889	96	6.303	757	7.059	740	6.319	0	6.319	363	5.928
26.06.2025 05:30:00	16.071	4.064	20.135	201	13.145	102	6.687	587	7.274	784	6.490	3	6.493	373	6.092
26.06.2025 05:45:00	17.247	3.616	20.863	209	13.546	107	7.002	651	7.653	865	6.788	88	6.876	395	6.451
26.06.2025 06:00:00	18.387	3.050	21.437	214	13.772	112	7.339	687	8.026	1013	7.013	211	7.224	415	6.777
26.06.2025 06:15:00	19.344	4.284	23.628	236	15.377	120	7.894	735	8.630	1242	7.387	117	7.504	432	7.040
26.06.2025 06:30:00	19.983	4.713	24.696	247	16.005	127	8.317	750	9.067	1255	7.811	207	8.018	461	7.522
26.06.2025 06:45:00	20.535	5.403	25.938	259	16.478	138	9.063	720	9.782	1326	8.456	140	8.596	494	8.064

26.06.2025 07:00:00	20.546	5.757	26.303	263	16.536	143	9.361	736	10.097	1352	8.744	89	8.834	508	8.287
26.06.2025 07:15:00	21.300	5.547	26.847	268	17.157	141	9.280	754	10.034	1354	8.680	295	8.975	516	8.420
26.06.2025 07:30:00	22.176	4.811	26.987	270	18.057	130	8.531	757	9.287	1480	7.807	578	8.385	482	7.866
26.06.2025 07:45:00	21.853	4.581	26.434	264	18.033	122	8.014	796	8.811	1454	7.357	1.237	8.593	494	8.062
26.06.2025 08:00:00	24.204	3.226	27.429	274	18.596	128	8.430	802	9.232	1473	7.759	997	8.755	504	8.214
26.06.2025 08:15:00	26.068	3.140	29.209	292	18.942	150	9.825	737	10.561	1547	9.014	554	9.568	550	8.976
26.06.2025 08:30:00	27.414	2.584	29.998	300	18.980	161	10.557	558	11.115	1550	9.565	615	10.181	585	9.551
26.06.2025 08:45:00	27.232	2.836	30.068	301	19.061	161	10.546	561	11.107	1628	9.479	965	10.444	601	9.798
26.06.2025 09:00:00	26.541	3.388	29.929	299	19.402	153	10.074	677	10.751	1646	9.105	1.626	10.731	617	10.067
26.06.2025 09:15:00	24.450	3.309	27.758	278	18.474	135	8.872	890	9.762	1554	8.208	2.865	11.073	637	10.388
26.06.2025 09:30:00	22.951	3.421	26.371	264	18.363	116	7.628	973	8.602	1533	7.068	3.682	10.750	618	10.085
26.06.2025 09:45:00	25.085	3.281	28.366	284	18.541	143	9.398	736	10.134	1499	8.636	2.331	10.967	631	10.288
26.06.2025 10:00:00	20.969	3.728	24.697	247	17.950	98	6.403	1406	14.67	1467	6.342	5.598	11.940	687	11.201
26.06.2025 10:15:00	20.769	3.081	23.849	238	18.345	79	5.187	1457	6.644	1506	5.138	5.417	10.555	607	9.902
26.06.2025 10:30:00	22.939	2.870	25.810	258	18.384	108	7.060	1291	8.351	1590	6.762	4.931	11.693	672	10.969
26.06.2025 10:45:00	21.822	3.011	24.833	248	18.416	93	6.077	1458	7.535	1584	5.957	5.861	11.811	679	11.080
26.06.2025 11:00:00	20.130	3.107	23.238	232	18.362	70	4.574	1504	6.078	1570	4.508	6.539	11.047	635	10.363
26.06.2025 11:15:00	20.906	3.629	24.535	245	18.392	88	5.809	1658	7.467	1490	5.977	5.654	11.631	669	10.912
26.06.2025 11:30:00	13.868	3.991	17.860	179	17.390	4	287	2145	2.431	1446	986	8.536	9.522	548	8.932
26.06.2025 11:45:00	13.922	4.174	18.096	181	17.761	2	152	2143	2.294	1474	820	9.382	10.202	587	9.571
26.06.2025 12:00:00	14.013	4.117	18.130	181	17.497	7	445	2058	2.502	1518	985	8.922	9.907	570	9.294
26.06.2025 12:15:00	11.899	3.375	15.273	153	16.985	-28	-1.836	2208	372	1511	-1.140	9.921	8.781	505	8.238
26.06.2025 12:30:00	11.781	3.163	14.945	149	17.157	-35	-2.327	2770	443	1497	-1.054	9.911	8.857	509	8.308
26.06.2025 12:45:00	11.691	3.292	14.983	150	17.181	-35	-2.313	3226	913	1533	-620	9.937	9.316	536	8.740
26.06.2025 13:00:00	10.962	3.379	14.341	143	17.342	-47	-3.097	3193	95	1535	-1.440	10.069	8.629	496	8.095
26.06.2025 13:15:00	17.001	1.867	18.868	189	18.041	10	629	2486	3.115	1467	1.647	6.406	8.053	463	7.554
26.06.2025 13:30:00	27.716	1.564	29.281	293	19.054	149	9.785	1563	11.348	1484	9.863	1.605	11.468	660	10.759
26.06.2025 13:45:00	30.344	2.028	32.373	324	19.073	195	12.781	1313	14.094	1513	12.581	299	12.880	741	12.083
26.06.2025 14:00:00	29.446	2.229	31.674	317	18.511	193	12.654	1386	14.040	1525	12.515	606	13.121	755	12.309
26.06.2025 14:15:00	27.449	3.047	30.496	305	18.088	182	11.922	1553	13.475	1429	12.045	1.864	13.909	800	13.048
26.06.2025 14:30:00	25.486	3.464	28.950	289	17.639	165	10.856	883	11.739	1403	10.336	2.827	13.163	757	12.348
26.06.2025 14:45:00	15.788	4.186	19.974	200	16.310	52	3.412	1984	5.396	1329	4.066	8.299	12.365	711	11.600
26.06.2025 15:00:00	15.885	4.090	19.975	200	16.600	48	3.128	1581	4.709	1301	3.408	7.495	10.903	627	10.228
26.06.2025 15:15:00	21.153	3.664	24.816	248	17.283	109	7.175	974	8.149	1324	6.826	3.280	10.106	581	9.480
26.06.2025 15:30:00	26.639	3.387	30.026	300	17.265	187	12.274	496	12.770	1346	11.425	771	12.195	701	11.441
26.06.2025 15:45:00	26.380	3.330	29.710	297	16.970	187	12.256	460	12.717	1317	11.400	806	12.206	702	11.451
26.06.2025 16:00:00	24.270	3.273	27.543	275	16.239	165	10.863	695	11.558	1196	10.361	1.527	11.888	684	11.152
26.06.2025 16:15:00	14.596	3.951	18.547	185	15.114	49	3.199	1702	4.902	1137	3.765	6.393	10.158	584	9.530
26.06.2025 16:30:00	16.086	3.749	19.835	198	15.441	63	4.132	1360	5.492	1122	4.371	4.874	9.245	532	8.673
26.06.2025 16:45:00	21.049	3.441	24.490	245	15.725	128	8.392	884	9.277	1117	8.160	3.664	11.823	680	11.092
26.06.2025 17:00:00	18.943	3.577	22.520	225	15.067	108	7.120	1137	8.256	1126	7.131	4.233	11.363	654	10.660
26.06.2025 17:15:00	15.822	4.199	20.021	200	14.348	82	5.390	1158	6.548	1127	5.421	6.198	11.619	668	10.900
26.06.2025 17:30:00	18.138	3.598	21.736	217	14.635	103	6.780	778	7.558	1095	6.464	3.441	9.905	570	9.292
26.06.2025 17:45:00	18.817	3.184	22.000	220	14.391	111	7.279	718	7.997	1069	6.928	3.490	10.418	599	9.774
26.06.2025 18:00:00	19.644	2.512	22.156	222	14.371	113	7.450	734	8.184	1082	7.102	2.990	10.092	580	9.467
26.06.2025 18:15:00	18.701	3.497	22.198	222	14.579	111	7.285	766	8.051	1081	6.970	3.054	10.024	576	9.403
26.06.2025 18:30:00	18.778	3.780	22.558	226	14.550	117	7.666	730	8.396	1054	7.341	2.976	10.318	593	9.679
26.06.2025 18:45:00	18.541	3.793	22.334	223	13.933	123	8.055	842	8.897	1049	7.848	4.037	11.885	684	11.150
26.06.2025 19:00:00	20.610	3.675	24.285	243	14.085	149	9.807	614	10.422	999	9.423	2.958	12.382	712	11.615
26.06.2025 19:15:00	23.186	2.698	25.884	259	14.098	173	11.354	534	11.887	978	10.910	1.996	12.906	742	12.107
26.06.2025 19:30:00	22.244	2.679	24.923	249	14.061	159	10.453	570	11.023	958	10.065	2.328	12.393	713	11.626
26.06.2025 19:45:00	23.916	2.538	26.454	265	14.274	179	11.737	302	12.039	966	11.073	1.112	12.185	701	11.431
26.06.2025 20:00:00	24.114	2.523	26.637	266	14.113	184	12.074	237	12.311	918	11.393	795	12.188	701	11.434
26.06.2025 20:15:00	22.810	3.719	26.530	265	14.397	178	11.690	286	11.976	870	11.106	824	11.930	686	11.192
26.06.2025 20:30:00	22.793	3.863	26.657	267	14.500	178	11.712	215	11.927	835	11.092	522	11.614	668	10.896
26.06.2025 20:45:00	22.853	3.821	26.674	267	14.336	181	11.890	152	12.042	835	11.207	120	11.327	651	10.626
26.06.2025 21:00:00	22.560	3.807	26.367	264	14.064	181	11.859	98	11.957	836	11.121	8	11.129	640	10.440
26.06.2025 21:15:00	22.257	3.814	26.071	261	14.095	176	11.539	145	11.684	810	10.873	121	10.995	632	10.314
26.06.2025 21:30:00	21.654	3.796	25.450	254	13.986	168	11.041	161	11.202	778	10.423	46	10.470	602	9.822
26.06.2025 21:45:00	21.200	3.808	25.007	250	13.764	165	10.829	131	10.960	737	10.223	19	10.242	589	9.608
26.06.2025 22:00:00	21.047	3.514	24.561	246	13.448	163	10.705	97	10.801	741	10.060	0	10.060	579	9.438
26.06.2025 22:15:00	21.823	2.544	24.367	244	13.291	162	10.670	97	10.768	730	10.037	0	10.037	577	9.416

26.06.2025 22:30:00	21.425	2.428	23.853	239	13.192	156	10.266	181	10.447	699	9.748	46	9.794	563	9.188
26.06.2025 22:45:00	20.635	2.416	23.050	231	12.882	149	9.789	233	10.022	679	9.343	50	9.393	540	8.812
26.06.2025 23:00:00	19.733	2.407	22.140	221	12.291	144	9.483	233	9.716	639	9.077	50	9.127	525	8.562
26.06.2025 23:15:00	18.912	3.009	21.921	219	12.288	141	9.273	233	9.506	685	8.820	50	8.870	510	8.321
26.06.2025 23:30:00	18.478	3.050	21.528	215	12.322	135	8.855	230	9.085	644	8.441	50	8.491	488	7.966
26.06.2025 23:45:00	18.370	2.892	21.262	213	12.289	131	8.629	165	8.794	660	8.133	50	8.183	471	7.677
27.06.2025 00:00:00	18.363	2.886	21.249	212	12.595	127	8.316	143	8.459	673	7.786	29	7.815	449	7.331
27.06.2025 00:15:00	19.657	1.391	21.048	210	12.890	119	7.829	227	8.056	641	7.415	6	7.421	427	6.962
27.06.2025 00:30:00	19.312	1.310	20.623	206	12.875	113	7.428	411	7.839	630	7.209	50	7.259	417	6.810
27.06.2025 00:45:00	18.682	1.417	20.099	201	12.635	109	7.154	406	7.561	639	6.922	50	6.972	401	6.540
27.06.2025 01:00:00	18.430	2.318	20.748	207	12.559	120	7.862	401	8.263	634	7.629	35	7.663	441	7.189
27.06.2025 01:15:00	18.120	2.360	20.480	205	12.343	119	7.814	367	8.181	624	7.557	3	7.560	435	7.092
27.06.2025 01:30:00	17.901	2.360	20.262	203	12.289	117	7.653	367	8.020	630	7.390	0	7.390	425	6.933
27.06.2025 01:45:00	18.016	2.361	20.378	204	12.555	114	7.505	413	7.918	624	7.294	47	7.342	422	6.887
27.06.2025 02:00:00	17.086	2.360	19.446	194	12.725	98	6.429	383	6.812	626	6.186	31	6.216	358	5.832
27.06.2025 02:15:00	16.728	2.357	19.084	191	12.760	92	6.042	349	6.391	637	5.753	0	5.753	331	5.397
27.06.2025 02:30:00	16.611	2.361	18.972	190	12.635	92	6.055	349	6.404	623	5.780	0	5.780	332	5.423
27.06.2025 02:45:00	16.304	2.361	18.665	187	12.376	92	6.011	357	6.368	608	5.760	9	5.769	332	5.412
27.06.2025 03:00:00	16.204	2.379	18.583	186	12.399	90	5.909	371	6.279	622	5.658	22	5.680	327	5.328
27.06.2025 03:15:00	15.697	3.037	18.733	187	12.518	90	5.938	349	6.287	643	5.643	0	5.643	325	5.294
27.06.2025 03:30:00	15.395	3.086	18.481	185	12.352	89	5.855	380	6.235	651	5.583	3	5.587	321	5.241
27.06.2025 03:45:00	15.557	3.085	18.642	186	12.439	90	5.927	398	6.325	679	5.646	0	5.646	325	5.297
27.06.2025 04:00:00	15.575	3.086	18.661	187	12.446	90	5.938	399	6.337	678	5.659	0	5.659	325	5.309
27.06.2025 04:15:00	15.590	3.086	18.676	187	12.379	92	6.019	427	6.446	670	5.776	7	5.783	333	5.425
27.06.2025 04:30:00	15.705	3.084	18.788	188	12.510	91	5.999	485	6.484	664	5.820	50	5.869	338	5.506
27.06.2025 04:45:00	16.045	3.086	19.131	191	12.525	96	6.319	484	6.803	709	6.094	50	6.144	353	5.764
27.06.2025 05:00:00	15.987	3.091	19.078	191	12.393	97	6.396	459	6.856	751	6.105	24	6.128	352	5.749
27.06.2025 05:15:00	16.278	3.795	20.073	201	12.790	106	6.976	367	7.343	742	6.601	3	6.604	380	6.196
27.06.2025 05:30:00	16.519	3.966	20.485	205	12.876	111	7.292	366	7.659	769	6.890	32	6.921	398	6.493
27.06.2025 05:45:00	17.132	3.972	21.104	211	13.308	114	7.471	470	7.942	836	7.105	104	7.210	415	6.764
27.06.2025 06:00:00	17.823	3.997	21.820	218	13.704	118	7.779	495	8.274	990	7.285	247	7.531	433	7.065
27.06.2025 06:15:00	17.840	5.222	23.063	231	14.764	121	7.947	509	8.455	1148	7.307	333	7.640	439	7.168
27.06.2025 06:30:00	18.221	5.533	23.754	238	15.021	127	8.368	460	8.828	1231	7.597	265	7.862	452	7.376
27.06.2025 06:45:00	18.217	5.583	23.800	238	15.224	125	8.213	537	8.750	1211	7.539	849	8.388	482	7.869
27.06.2025 07:00:00	18.807	5.604	24.411	244	15.666	128	8.373	570	8.943	1259	7.684	963	8.647	497	8.112
27.06.2025 07:15:00	19.819	5.587	25.406	254	16.208	134	8.810	547	9.358	1285	8.073	970	9.043	520	8.483
27.06.2025 07:30:00	20.852	5.602	26.453	265	16.904	139	9.146	512	9.657	1336	8.321	912	9.233	531	8.662
27.06.2025 07:45:00	21.880	5.124	27.004	270	17.145	144	9.445	432	9.877	1406	8.471	571	9.042	520	8.482
27.06.2025 08:00:00	22.671	4.798	27.469	275	17.342	148	9.705	501	10.206	1413	8.792	459	9.251	532	8.679
27.06.2025 08:15:00	23.893	4.190	28.083	281	17.431	156	10.216	539	10.755	1424	9.331	542	9.873	568	9.262
27.06.2025 08:30:00	23.985	3.472	27.457	275	17.553	144	9.485	566	10.051	1392	8.659	721	9.381	539	8.800
27.06.2025 08:45:00	24.714	3.479	28.193	282	17.635	154	10.123	581	10.703	1465	9.238	1.019	10.257	590	9.622
27.06.2025 09:00:00	25.745	3.458	29.203	292	18.188	161	10.562	590	11.153	1477	9.676	973	10.649	612	9.990
27.06.2025 09:15:00	26.421	2.811	29.232	292	17.662	169	11.108	322	11.430	1500	9.930	804	10.734	617	10.070
27.06.2025 09:30:00	27.817	2.715	30.532	305	17.896	185	12.146	227	12.373	1495	10.878	623	11.502	661	10.790
27.06.2025 09:45:00	27.055	2.809	29.864	299	17.810	176	11.579	379	11.958	1452	10.506	1.588	12.094	696	11.346
27.06.2025 10:00:00	25.813	2.952	28.764	288	17.469	165	10.843	530	11.373	1492	9.880	2.225	12.106	696	11.357
27.06.2025 10:15:00	24.274	3.726	28.000	280	17.538	153	10.029	676	10.705	1474	9.231	2.895	12.125	697	11.375
27.06.2025 10:30:00	25.033	3.662	28.695	287	17.364	166	10.878	526	11.404	1492	9.912	2.110	12.022	691	11.278
27.06.2025 10:45:00	24.946	3.682	28.628	286	17.244	166	10.931	585	11.516	1526	9.990	2.476	12.465	717	11.694
27.06.2025 11:00:00	22.592	3.910	26.502	265	17.165	136	8.936	839	9.775	1467	8.308	3.959	12.267	705	11.508
27.06.2025 11:15:00	21.405	3.862	25.267	253	16.908	122	7.985	1015	8.999	1453	7.547	4.639	12.185	701	11.431
27.06.2025 11:30:00	20.394	3.845	24.239	242	16.577	111	7.309	1711	9.019	1414	7.605	4.892	12.497	719	11.724
27.06.2025 11:45:00	23.998	3.835	27.833	293	17.369	153	10.032	1555	11.588	1468	10.120	2.433	12.552	722	11.776
27.06.2025 12:00:00	24.859	4.486	29.345	293	17.105	179	11.768	1472	13.240	1398	11.842	1.708	13.550	779	12.712
27.06.2025 12:15:00	26.824	2.753	29.577	296	17.078	183	12.021	1581	13.602	1386	12.215	1.289	13.505	777	12.669
27.06.2025 12:30:00	26.084	2.575	28.659	287	16.880	172	11.320	1789	13.108	1432	11.676	1.849	13.525	778	12.688
27.06.2025 12:45:00	25.655	2.562	28.216	282	16.743	168	11.023	1719	12.743	1407	11.336	1.684	13.019	749	12.214
27.06.2025 13:00:00	24.410	2.593	27.003	270	16.532	153	10.048	1730	11.778	1392	10.386	2.233	12.619	726	11.838
27.06.2025 13:15:00	24.439	2.596	27.034	270	16.328	157	10.280	1673	11.953	1328	10.625	1.924	12.550	722	11.773
27.06.2025 13:30:00	21.401	2.832	24.233	242	15.584	126	8.281	2073	10.354	1247	9.106	4.166	13.272	763	12.451
27.06.2025 13:45:00	18.768	2.962	21.730	217	15.242	94	6.177	2275	8.452	1180	7.272	5.366	12.637	727	11.855

27.06.2025 14:00:00	18.931	2.896	21.827	218	15.187	96	6.325	2085	8.410	1148	7.262	4.591	11.853	682	11.119
27.06.2025 14:15:00	18.271	3.662	21.933	219	14.588	107	7.019	1266	8.285	1078	7.207	5.023	12.230	703	11.473
27.06.2025 14:30:00	20.169	3.664	23.833	238	14.668	134	8.793	929	9.722	1075	8.647	3.034	11.681	672	10.958
27.06.2025 14:45:00	21.689	3.568	25.257	253	14.740	154	10.110	846	10.957	1046	9.911	2.590	12.501	719	11.727
27.06.2025 15:00:00	23.160	3.434	26.594	266	14.704	174	11.450	642	12.092	1117	10.975	1.409	12.385	712	11.618
27.06.2025 15:15:00	23.047	3.400	26.447	264	14.462	176	11.545	549	12.094	1120	10.973	1.049	12.022	691	11.278
27.06.2025 15:30:00	19.521	3.706	23.226	232	13.713	139	9.142	1003	10.144	1014	9.130	3.454	12.584	724	11.806
27.06.2025 15:45:00	17.873	3.807	21.680	217	13.720	116	7.627	913	8.540	1056	7.484	3.351	10.835	623	10.164
27.06.2025 16:00:00	20.391	3.516	23.907	239	13.943	146	9.579	701	10.280	1027	9.253	1.539	10.792	621	10.124
27.06.2025 16:15:00	19.170	3.896	23.066	231	13.509	140	9.186	869	10.055	990	9.065	2.667	11.732	675	11.006
27.06.2025 16:30:00	18.216	3.963	22.179	222	13.401	128	8.428	1003	9.431	953	8.478	2.931	11.409	656	10.703
27.06.2025 16:45:00	16.710	4.061	20.771	208	12.986	114	7.464	1167	8.631	936	7.696	3.982	11.678	672	10.955
27.06.2025 17:00:00	15.541	4.285	19.826	198	12.499	107	7.022	1136	8.158	970	7.188	4.921	12.109	696	11.360
27.06.2025 17:15:00	17.714	4.426	22.140	221	12.741	138	9.041	886	9.927	957	8.969	2.773	11.742	675	11.016
27.06.2025 17:30:00	18.432	4.544	22.976	230	12.630	152	9.965	851	10.816	963	9.853	2.611	12.464	717	11.692
27.06.2025 17:45:00	18.088	4.272	22.361	224	12.439	145	9.552	795	10.347	960	9.387	2.478	11.865	682	11.130
27.06.2025 18:00:00	19.666	3.828	23.494	235	12.800	157	10.302	622	10.924	957	9.967	1.534	11.501	661	10.789
27.06.2025 18:15:00	18.828	4.218	23.046	230	12.723	151	9.941	627	10.569	931	9.637	1.534	11.172	642	10.480
27.06.2025 18:30:00	19.192	4.286	23.479	235	12.940	155	10.149	623	10.772	923	9.849	1.578	11.427	657	10.720
27.06.2025 18:45:00	18.498	4.300	22.799	228	12.675	148	9.747	716	10.463	931	9.531	2.062	11.594	667	10.876
27.06.2025 19:00:00	19.085	3.577	22.662	227	12.542	148	9.745	734	10.479	927	9.552	1.758	11.310	650	10.610
27.06.2025 19:15:00	19.235	3.539	22.775	228	12.244	155	10.148	722	10.870	867	10.003	1.688	11.691	672	10.967
27.06.2025 19:30:00	19.193	3.535	22.728	227	12.230	154	10.116	660	10.776	863	9.913	1.478	11.391	655	10.686
27.06.2025 19:45:00	20.097	3.482	23.579	236	12.562	162	10.620	511	11.131	847	10.284	964	11.248	647	10.552
27.06.2025 20:00:00	21.664	3.443	25.107	251	12.950	179	11.727	434	12.160	860	11.300	538	11.839	681	11.106
27.06.2025 20:15:00	21.144	3.683	24.826	248	12.775	177	11.626	453	12.079	809	11.270	522	11.792	678	11.062
27.06.2025 20:30:00	20.119	3.726	23.845	238	12.257	170	11.179	522	11.701	745	10.956	483	11.439	658	10.731
27.06.2025 20:45:00	19.460	3.778	23.238	232	12.048	164	10.793	574	11.366	717	10.650	674	11.323	651	10.622
27.06.2025 21:00:00	18.965	3.774	22.739	227	11.934	159	10.419	599	11.018	708	10.310	642	10.952	630	10.274
27.06.2025 21:15:00	18.650	3.906	22.556	226	11.611	161	10.559	506	11.065	716	10.349	423	10.772	620	10.105
27.06.2025 21:30:00	18.270	4.679	22.948	229	11.236	172	11.311	482	11.793	722	11.071	134	11.205	644	10.512
27.06.2025 21:45:00	18.004	4.850	22.853	229	11.190	172	11.263	442	11.706	705	11.000	88	11.089	638	10.402
27.06.2025 22:00:00	17.877	4.849	22.725	227	11.157	170	11.171	417	11.588	684	10.903	53	10.957	630	10.279
27.06.2025 22:15:00	18.275	4.450	22.725	227	11.206	169	11.122	416	11.538	697	10.842	50	10.891	626	10.217
27.06.2025 22:30:00	17.312	4.404	21.716	217	11.015	157	10.327	415	10.742	664	10.078	48	10.126	582	9.499
27.06.2025 22:45:00	16.973	4.421	21.394	214	11.019	152	10.008	367	10.375	646	9.729	0	9.729	559	9.127
27.06.2025 23:00:00	16.383	4.421	20.805	208	10.800	147	9.650	367	10.017	645	9.371	0	9.371	539	8.791
27.06.2025 23:15:00	15.951	4.434	20.385	204	10.777	141	9.263	399	9.662	609	9.053	10	9.063	521	8.502
27.06.2025 23:30:00	15.258	4.430	19.687	197	10.563	134	8.794	452	9.245	607	8.639	50	8.688	500	8.151
27.06.2025 23:45:00	15.023	4.433	19.455	195	10.512	131	8.618	414	9.033	606	8.427	40	8.466	487	7.942
28.06.2025 00:00:00	14.779	4.433	19.212	192	10.486	128	8.405	349	8.754	604	8.150	0	8.150	469	7.646
28.06.2025 00:15:00	15.163	3.607	18.770	188	10.438	122	8.022	348	8.370	603	7.767	0	7.767	447	7.287
28.06.2025 00:30:00	15.142	3.460	18.602	186	10.521	118	7.777	228	8.004	579	7.425	0	7.425	427	6.966
28.06.2025 00:45:00	14.815	3.453	18.268	183	10.370	116	7.600	133	7.733	571	7.162	35	7.197	414	6.752
28.06.2025 01:00:00	14.994	3.093	18.087	181	10.446	112	7.348	147	7.495	564	6.931	50	6.981	401	6.549
28.06.2025 01:15:00	15.510	2.382	17.892	179	10.436	109	7.167	138	7.306	548	6.758	45	6.802	391	6.381
28.06.2025 01:30:00	15.238	2.362	17.600	176	10.375	106	6.942	128	7.071	552	6.518	0	6.518	375	6.115
28.06.2025 01:45:00	14.805	2.432	17.237	172	10.073	105	6.886	139	7.026	549	6.477	0	6.477	372	6.076
28.06.2025 02:00:00	14.867	3.289	18.156	182	10.204	117	7.654	87	7.741	550	7.191	0	7.191	414	6.746
28.06.2025 02:15:00	14.781	3.314	18.095	181	10.246	115	7.553	131	7.685	546	7.138	16	7.154	411	6.711
28.06.2025 02:30:00	14.508	3.314	17.821	178	10.127	113	7.403	242	7.645	530	7.115	50	7.165	412	6.722
28.06.2025 02:45:00	14.122	3.313	17.435	174	9.937	110	7.214	251	7.465	517	6.948	53	7.001	403	6.568
28.06.2025 03:00:00	13.294	3.248	16.542	165	10.036	95	6.245	223	6.469	544	5.925	23	5.948	342	5.580
28.06.2025 03:15:00	12.110	4.217	16.326	163	10.055	92	6.016	190	6.206	550	5.656	0	5.656	325	5.306
28.06.2025 03:30:00	11.883	4.376	16.259	163	9.939	92	6.066	141	6.207	577	5.630	26	5.657	325	5.307
28.06.2025 03:45:00	11.769	4.373	16.142	161	9.909	91	5.981	204	6.185	553	5.632	50	5.682	327	5.330
28.06.2025 04:00:00	11.872	4.373	16.245	162	9.949	92	6.041	215	6.256	552	5.704	50	5.754	331	5.398
28.06.2025 04:15:00	11.969	4.372	16.341	163	9.828	95	6.255	214	6.470	574	5.896	53	5.949	342	5.581
28.06.2025 04:30:00	11.821	4.164	15.985	160	9.701	92	6.032	215	6.247	576	5.671	50	5.721	329	5.367
28.06.2025 04:45:00	11.733	3.670	15.403	154	9.651	84	5.515	360	5.875	607	5.267	50	5.317	306	4.988
28.06.2025 05:00:00	11.689	3.378	15.067	151	9.444	82	5.390	385	5.776	636	5.140	50	5.190	298	4.869
28.06.2025 05:15:00	11.606	2.533	14.139	141	9.239	71	4.687	335	5.023	616	4.407	7	4.414	254	4.141

28.06.2025 05:30:00	11.090	2.646	13.736	137	8.685	74	4.840	335	5.175	640	4.535	32	4.567	263	4.285
28.06.2025 05:45:00	11.141	2.690	13.831	138	8.254	82	5.358	381	5.738	657	5.082	170	5.252	302	4.927
28.06.2025 06:00:00	10.750	2.700	13.450	134	7.790	83	5.442	444	5.886	766	5.120	244	5.364	308	5.032
28.06.2025 06:15:00	11.470	3.104	14.574	146	7.847	99	6.483	468	6.951	834	6.118	326	6.444	371	6.045
28.06.2025 06:30:00	11.406	3.356	14.761	148	8.002	99	6.513	568	7.081	842	6.239	560	6.799	391	6.378
28.06.2025 06:45:00	10.710	3.457	14.167	142	7.862	92	6.071	674	6.745	856	5.889	1.120	7.009	403	6.575
28.06.2025 07:00:00	10.984	4.342	15.325	153	7.887	109	7.176	623	7.799	846	6.953	1.171	8.124	467	7.621
28.06.2025 07:15:00	11.525	4.367	15.892	159	8.065	115	7.553	623	8.176	801	7.374	1.167	8.541	491	8.013
28.06.2025 07:30:00	11.692	4.410	16.102	161	8.153	117	7.671	637	8.308	774	7.533	1.470	9.003	518	8.446
28.06.2025 07:45:00	11.932	4.436	16.368	164	8.208	120	7.877	613	8.489	846	7.643	1.627	9.271	533	8.697
28.06.2025 08:00:00	11.139	4.520	15.660	157	8.446	106	6.952	727	7.679	854	6.825	2.025	8.850	509	8.303
28.06.2025 08:15:00	11.353	4.518	15.871	159	8.460	109	7.144	814	7.958	868	7.090	2.030	9.120	525	8.556
28.06.2025 08:30:00	11.884	4.489	16.372	164	8.334	118	7.756	790	8.546	865	7.681	1.934	9.615	553	9.020
28.06.2025 08:45:00	12.666	4.490	17.157	172	8.467	128	8.391	724	9.115	869	8.245	1.959	10.204	587	9.573
28.06.2025 09:00:00	11.488	4.652	16.140	161	8.275	116	7.588	857	8.445	853	7.592	2.777	10.369	596	9.727
28.06.2025 09:15:00	11.524	4.634	16.158	162	8.197	117	7.682	854	8.536	882	7.653	2.825	10.479	603	9.830
28.06.2025 09:30:00	11.955	4.380	16.335	163	8.116	121	7.934	839	8.773	878	7.895	2.449	10.344	595	9.704
28.06.2025 09:45:00	11.929	4.531	16.459	165	8.259	121	7.916	787	8.702	927	7.776	2.914	10.689	615	10.028
28.06.2025 10:00:00	11.583	4.545	16.127	161	8.157	117	7.692	747	8.439	928	7.512	3.639	11.151	641	10.461
28.06.2025 10:15:00	11.396	3.332	14.729	147	8.280	95	6.206	997	7.203	918	6.285	4.927	11.212	645	10.518
28.06.2025 10:30:00	10.098	3.471	13.569	136	8.131	80	5.223	1157	6.380	954	5.426	4.740	10.165	585	9.536
28.06.2025 10:45:00	7.939	3.784	11.723	117	8.182	51	3.373	1528	4.901	932	3.969	6.688	10.657	613	9.997
28.06.2025 11:00:00	7.478	3.725	11.203	112	8.021	46	3.024	1512	4.536	895	3.640	6.656	10.296	592	9.659
28.06.2025 11:15:00	6.700	3.582	10.282	103	7.865	35	2.280	1932	4.211	868	3.344	7.603	10.947	630	10.269
28.06.2025 11:30:00	4.801	3.964	8.765	88	7.757	14	906	2069	2.974	900	2.074	8.928	11.002	633	10.322
28.06.2025 11:45:00	4.914	4.055	8.969	90	7.739	17	1.124	1622	2.746	844	1.902	8.877	10.778	620	10.111
28.06.2025 12:00:00	4.032	4.290	8.323	83	7.677	8	554	1847	2.401	881	1.520	9.474	10.994	632	10.314
28.06.2025 12:15:00	2.383	4.331	6.715	67	7.654	-15	-992	2127	1.135	898	237	9.838	10.075	579	9.452
28.06.2025 12:30:00	2.695	4.167	6.863	69	7.620	-12	-814	1728	915	917	-2	10.163	10.161	584	9.532
28.06.2025 12:45:00	1.026	4.279	5.305	53	7.322	-31	-2.039	1705	-334	907	-1.241	10.164	8.924	513	8.372
28.06.2025 13:00:00	1.578	4.366	5.944	59	7.349	-22	-1.442	1699	256	946	-690	10.760	10.070	579	9.447
28.06.2025 13:15:00	2.630	4.138	6.769	68	7.464	-11	-752	1866	1.114	913	201	10.265	10.466	602	9.818
28.06.2025 13:30:00	5.034	3.763	8.797	88	7.498	18	1.193	1544	2.737	903	1.834	7.110	8.944	514	8.390
28.06.2025 13:45:00	10.333	3.039	13.372	134	7.648	84	5.506	903	6.409	866	5.543	4.271	9.814	564	9.206
28.06.2025 14:00:00	8.024	3.380	11.404	114	7.542	56	3.692	1849	5.541	879	4.662	6.197	10.859	625	10.187
28.06.2025 14:15:00	2.810	4.499	7.308	73	7.530	-4	-291	2364	2.073	886	1.187	7.815	9.001	518	8.444
28.06.2025 14:30:00	6.719	4.020	10.739	107	7.544	46	3.041	2118	5.160	927	4.233	6.066	10.299	592	9.662
28.06.2025 14:45:00	7.373	4.115	11.488	115	7.674	55	3.644	2142	5.786	866	4.919	5.602	10.521	605	9.870
28.06.2025 15:00:00	7.625	4.048	11.673	117	7.360	63	4.133	2122	6.255	825	5.430	5.097	10.527	605	9.876
28.06.2025 15:15:00	5.544	4.167	9.711	97	7.274	35	2.305	2148	4.453	867	3.586	5.841	9.426	542	8.843
28.06.2025 15:30:00	5.311	4.015	9.326	93	7.436	27	1.770	2166	3.936	904	3.031	5.785	8.816	507	8.271
28.06.2025 15:45:00	5.407	4.132	9.539	95	7.475	30	1.939	2150	4.090	912	3.178	6.232	9.410	541	8.828
28.06.2025 16:00:00	6.289	3.714	10.004	100	7.408	37	2.458	2004	4.462	880	3.582	4.962	8.544	491	8.015
28.06.2025 16:15:00	7.820	2.317	10.137	101	7.540	37	2.458	1970	4.427	880	3.548	4.144	7.691	442	7.215
28.06.2025 16:30:00	9.012	2.120	11.132	111	7.502	53	3.466	1863	5.329	906	4.422	3.401	7.823	450	7.339
28.06.2025 16:45:00	8.933	2.093	11.026	110	7.442	52	3.422	1830	5.252	869	4.383	3.287	7.670	441	7.195
28.06.2025 17:00:00	9.726	2.029	11.756	118	7.423	63	4.152	1510	5.662	851	4.811	3.520	8.331	479	7.815
28.06.2025 17:15:00	8.173	3.922	12.094	121	7.475	67	4.431	1339	5.769	889	4.880	4.773	9.654	555	9.056
28.06.2025 17:30:00	7.554	4.591	12.145	121	7.246	72	4.706	1124	5.830	904	4.926	5.715	10.642	612	9.983
28.06.2025 17:45:00	8.862	4.186	13.048	130	7.189	86	5.642	956	6.598	882	5.716	3.859	9.574	551	8.982
28.06.2025 18:00:00	11.394	3.901	15.295	153	7.353	117	7.672	762	8.434	852	7.582	3.766	11.348	653	10.646
28.06.2025 18:15:00	13.821	3.697	17.519	175	7.442	149	9.752	530	10.283	854	9.429	2.377	11.806	679	11.075
28.06.2025 18:30:00	14.157	3.634	17.790	178	7.418	153	10.041	456	10.497	838	9.659	1.957	11.616	668	10.897
28.06.2025 18:45:00	13.520	3.196	16.716	167	7.587	134	8.827	720	9.547	796	8.751	3.195	11.946	687	11.207
28.06.2025 19:00:00	13.251	2.840	16.091	161	7.311	129	8.490	567	9.056	793	8.264	2.634	10.897	627	10.223
28.06.2025 19:15:00	14.539	2.836	17.375	174	7.118	151	9.932	451	10.382	793	9.589	1.857	11.446	658	10.738
28.06.2025 19:30:00	13.317	3.034	16.351	164	7.277	134	8.777	626	9.402	768	8.635	2.472	11.107	639	10.419
28.06.2025 19:45:00	14.095	2.906	17.001	170	7.626	138	9.068	481	9.549	774	8.775	1.968	10.743	618	10.078
28.06.2025 20:00:00	15.594	2.719	18.313	183	7.343	162	10.626	331	10.957	756	10.200	965	11.166	642	10.475
28.06.2025 20:15:00	15.571	2.720	18.291	183	7.274	163	10.672	297	10.969	700	10.268	616	10.885	626	10.211
28.06.2025 20:30:00	15.626	2.707	18.333	183	7.239	164	10.747	257	11.004	701	10.303	527	10.830	623	10.160
28.06.2025 20:45:00	15.673	2.700	18.373	184	7.407	162	10.621	311	10.932	694	10.238	340	10.578	608	9.923

28.06.2025 21:00:00	13.919	3.374	17.292	173	7.175	149	9.795	1104	10.899	665	10.234	240	10.475	602	9.826
28.06.2025 21:15:00	14.078	3.091	17.169	172	7.084	149	9.765	1088	10.853	686	10.168	97	10.264	590	9.629
28.06.2025 21:30:00	14.391	2.658	17.049	170	7.246	144	9.488	1080	10.568	654	9.914	55	9.969	573	9.352
28.06.2025 21:45:00	14.198	2.652	16.850	169	7.162	143	9.377	1072	10.448	645	9.803	23	9.826	565	9.218
28.06.2025 22:00:00	13.768	2.650	16.418	164	6.871	141	9.242	1058	10.301	639	9.661	3	9.664	556	9.066
28.06.2025 22:15:00	13.243	3.237	16.480	165	6.910	141	9.264	1094	10.358	663	9.695	34	9.729	560	9.127
28.06.2025 22:30:00	13.811	2.657	16.468	165	7.051	139	9.114	1117	10.231	628	9.603	50	9.653	555	9.056
28.06.2025 22:45:00	13.445	2.656	16.101	161	6.889	136	8.915	1117	10.032	617	9.415	50	9.465	544	8.880
28.06.2025 23:00:00	12.967	2.643	15.610	156	6.724	131	8.600	1117	9.717	616	9.101	50	9.151	526	8.584
28.06.2025 23:15:00	12.662	2.656	15.318	153	6.846	125	8.194	1117	9.310	576	8.735	50	8.785	505	8.241
28.06.2025 23:30:00	12.514	2.656	15.170	152	6.921	121	7.976	1117	9.093	599	8.494	50	8.544	491	8.016
28.06.2025 23:45:00	11.909	2.658	14.567	146	6.568	118	7.735	1117	8.853	578	8.274	50	8.324	479	7.809
29.06.2025 00:00:00	12.337	2.656	14.993	150	6.497	125	8.220	359	8.580	574	8.006	50	8.056	463	7.557
29.06.2025 00:15:00	13.233	1.811	15.044	150	6.696	123	8.074	177	8.251	571	7.680	50	7.730	445	7.252
29.06.2025 00:30:00	12.995	1.650	14.645	146	6.786	116	7.597	394	7.991	563	7.428	33	7.462	429	7.000
29.06.2025 00:45:00	12.285	1.650	13.935	139	6.346	112	7.338	374	7.712	558	7.154	0	7.154	411	6.711
29.06.2025 01:00:00	12.116	1.656	13.772	138	6.408	108	7.118	346	7.465	552	6.912	0	6.912	398	6.485
29.06.2025 01:15:00	12.099	1.844	13.943	139	6.659	107	7.037	345	7.382	563	6.819	3	6.822	392	6.400
29.06.2025 01:30:00	12.062	1.868	13.929	139	6.788	105	6.897	351	7.248	564	6.684	0	6.684	384	6.271
29.06.2025 01:45:00	11.657	2.754	14.411	144	6.465	117	7.685	370	8.055	548	7.507	0	7.507	432	7.042
29.06.2025 02:00:00	11.444	2.834	14.278	143	6.479	115	7.541	437	7.978	521	7.457	5	7.462	429	7.000
29.06.2025 02:15:00	11.752	2.644	14.396	144	6.751	113	7.389	464	7.852	536	7.317	48	7.364	424	6.909
29.06.2025 02:30:00	11.377	2.633	14.010	140	6.567	110	7.193	468	7.661	535	7.126	50	7.176	413	6.732
29.06.2025 02:45:00	10.226	2.627	12.854	129	6.382	95	6.248	441	6.690	531	6.159	53	6.212	357	5.828
29.06.2025 03:00:00	10.107	2.630	12.737	127	6.328	94	6.188	366	6.554	563	5.991	29	6.021	346	5.648
29.06.2025 03:15:00	10.180	2.631	12.811	128	6.423	94	6.166	337	6.502	556	5.946	0	5.946	342	5.578
29.06.2025 03:30:00	10.212	2.630	12.842	128	6.674	91	5.949	461	6.410	533	5.877	0	5.877	338	5.513
29.06.2025 03:45:00	9.070	2.631	11.701	117	6.397	78	5.109	1349	6.458	570	5.887	0	5.887	339	5.523
29.06.2025 04:00:00	8.925	2.632	11.557	116	6.336	77	5.028	1369	6.397	545	5.853	11	5.864	337	5.501
29.06.2025 04:15:00	8.965	2.631	11.596	116	6.323	77	5.081	1388	6.468	555	5.913	34	5.947	342	5.579
29.06.2025 04:30:00	9.190	2.628	11.818	118	6.423	79	5.198	1243	6.441	568	5.873	0	5.873	338	5.510
29.06.2025 04:45:00	9.411	2.600	12.012	120	6.486	81	5.325	1067	6.392	537	5.855	0	5.855	337	5.492
29.06.2025 05:00:00	8.585	3.330	11.916	119	6.417	81	5.299	1067	6.366	594	5.773	0	5.773	332	5.415
29.06.2025 05:15:00	8.213	3.911	12.124	121	6.375	84	5.544	1119	6.663	567	6.096	42	6.137	353	5.757
29.06.2025 05:30:00	8.018	4.052	12.071	121	6.315	85	5.551	1142	6.693	562	6.130	138	6.268	360	5.880
29.06.2025 05:45:00	8.944	3.362	12.306	123	6.453	86	5.644	1192	6.836	608	6.228	138	6.366	366	5.972
29.06.2025 06:00:00	9.242	3.054	12.295	123	6.582	84	5.506	1215	6.721	631	6.090	274	6.363	366	5.970
29.06.2025 06:15:00	8.331	3.869	12.200	122	6.673	81	5.324	1241	6.564	656	5.909	427	6.336	364	5.943
29.06.2025 06:30:00	7.438	4.175	11.612	116	6.396	76	5.023	1284	6.307	621	5.686	531	6.217	358	5.832
29.06.2025 06:45:00	7.228	4.548	11.776	118	6.317	80	5.261	798	6.058	649	5.410	732	6.142	353	5.762
29.06.2025 07:00:00	8.016	3.495	11.511	115	6.113	79	5.204	340	5.544	666	4.878	916	5.793	333	5.435
29.06.2025 07:15:00	8.232	3.310	11.543	115	6.230	78	5.119	393	5.512	630	4.882	1.174	6.057	348	5.682
29.06.2025 07:30:00	7.996	3.377	11.373	114	6.264	75	4.921	507	5.427	645	4.782	1.486	6.269	361	5.881
29.06.2025 07:45:00	7.698	3.677	11.375	114	6.301	74	4.886	755	5.642	657	4.985	2.060	7.045	405	6.609
29.06.2025 08:00:00	7.663	3.255	10.918	109	6.364	67	4.377	895	5.273	657	4.616	2.476	7.092	408	6.653
29.06.2025 08:15:00	7.681	3.053	10.734	107	6.209	66	4.351	966	5.317	685	4.632	2.897	7.529	433	7.063
29.06.2025 08:30:00	8.390	3.026	11.416	114	6.370	74	4.858	861	5.719	684	5.035	2.698	7.733	445	7.255
29.06.2025 08:45:00	8.869	3.160	12.029	120	6.484	81	5.343	852	6.195	681	5.515	2.552	8.067	464	7.568
29.06.2025 09:00:00	7.897	3.892	11.789	118	6.631	76	4.964	1114	6.078	750	5.327	3.342	8.669	499	8.133
29.06.2025 09:15:00	7.899	3.341	11.240	112	6.411	71	4.645	1115	5.761	716	5.044	3.601	8.645	497	8.110
29.06.2025 09:30:00	8.140	3.387	11.527	115	6.551	73	4.788	1247	6.035	694	5.341	3.433	8.774	505	8.231
29.06.2025 09:45:00	7.319	3.576	10.895	109	6.560	63	4.162	1446	5.608	672	4.936	4.219	9.155	527	8.589
29.06.2025 10:00:00	7.216	3.562	10.778	108	6.612	61	3.998	1424	5.422	674	4.748	4.415	9.163	527	8.596
29.06.2025 10:15:00	6.793	3.467	10.259	103	6.427	56	3.674	1507	5.181	693	4.488	5.026	9.514	547	8.925
29.06.2025 10:30:00	5.143	3.923	9.066	91	6.341	40	2.595	1684	4.280	734	3.545	6.455	10.000	575	9.382
29.06.2025 10:45:00	4.032	4.222	8.254	83	6.516	25	1.631	1838	3.468	740	2.729	7.703	10.431	600	9.786
29.06.2025 11:00:00	4.807	4.295	9.103	91	6.622	36	2.354	1463	3.817	702	3.115	7.631	10.746	618	10.081
29.06.2025 11:15:00	4.940	3.152	8.091	81	6.657	20	1.333	1642	2.975	722	2.253	7.427	9.680	557	9.081
29.06.2025 11:30:00	4.813	2.805	7.618	76	6.364	18	1.160	1860	3.020	769	2.251	7.736	9.987	574	9.369
29.06.2025 11:45:00	3.028	2.897	5.925	59	6.377	-8	-504	1930	1.426	709	717	8.053	8.770	504	8.227
29.06.2025 12:00:00	2.534	3.408	5.942	59	6.281	-6	-392	1598	1.206	684	522	8.874	9.396	540	8.814
29.06.2025 12:15:00	676	4.476	5.152	52	6.375	-19	-1.255	1985	730	719	11	10.082	10.093	580	9.468

29.06.2025 12:30:00	758	4.474	5.232	52	6.370	-18	-1.172	2280	1.108	783	325	10.481	10.806	621	10.137
29.06.2025 12:45:00	1.825	4.463	6.288	63	6.343	-2	-116	1731	1.615	782	833	9.818	10.650	613	9.991
29.06.2025 13:00:00	1.461	4.610	6.070	61	6.364	-5	-349	1705	1.356	773	584	9.351	9.935	571	9.320
29.06.2025 13:15:00	1.177	4.280	5.457	55	6.345	-14	-929	1489	560	749	-189	8.272	8.083	465	7.583
29.06.2025 13:30:00	3.581	3.829	7.409	74	6.480	13	842	1507	2.349	750	1.599	8.955	10.554	607	9.901
29.06.2025 13:45:00	2.150	4.374	6.523	65	6.327	2	129	1745	1.874	763	1.111	8.664	9.774	562	9.169
29.06.2025 14:00:00	342	4.240	4.582	46	6.459	-29	-1.895	1545	-349	751	-1.100	9.753	8.652	498	8.117
29.06.2025 14:15:00	3.705	4.246	7.951	80	6.479	21	1.372	1095	2.467	785	1.682	8.066	9.748	561	9.145
29.06.2025 14:30:00	3.542	4.723	8.265	83	6.451	26	1.706	990	2.695	775	1.920	6.332	8.252	475	7.741
29.06.2025 14:45:00	6.985	4.156	11.140	111	6.462	69	4.498	897	5.396	787	4.608	6.166	10.774	620	10.107
29.06.2025 15:00:00	7.350	4.180	11.530	115	6.351	76	4.987	1034	6.021	806	5.215	5.558	10.774	620	10.107
29.06.2025 15:15:00	5.913	4.230	10.143	101	6.488	53	3.501	753	4.254	798	3.455	4.918	8.373	482	7.855
29.06.2025 15:30:00	1.651	4.989	6.639	66	6.265	5	303	1311	1.614	779	834	8.121	8.955	515	8.401
29.06.2025 15:45:00	-362	5.523	5.162	52	6.285	-18	-1.157	1271	114	830	-716	8.059	7.344	422	6.889
29.06.2025 16:00:00	445	5.211	5.656	57	6.281	-10	-672	1396	724	741	-17	7.530	7.513	432	7.048
29.06.2025 16:15:00	3.780	4.711	8.491	85	6.337	31	2.038	941	2.979	740	2.240	6.027	8.266	475	7.755
29.06.2025 16:30:00	5.119	4.112	9.231	92	6.398	41	2.700	920	3.620	752	2.868	6.468	9.336	537	8.758
29.06.2025 16:45:00	6.240	3.737	9.977	100	6.414	52	3.411	700	4.111	762	3.348	4.689	8.038	462	7.540
29.06.2025 17:00:00	7.564	3.480	11.044	110	6.513	66	4.354	736	5.090	810	4.280	4.597	8.877	510	8.327
29.06.2025 17:15:00	6.000	3.339	9.339	93	6.393	43	2.811	1057	3.868	808	3.060	4.643	7.703	443	7.227
29.06.2025 17:30:00	7.576	2.707	10.283	103	6.579	54	3.547	1254	4.801	730	4.071	5.908	9.979	574	9.362
29.06.2025 17:45:00	9.645	2.298	11.943	119	6.705	77	5.042	907	5.949	719	5.230	4.041	9.271	533	8.697
29.06.2025 18:00:00	10.849	2.201	13.050	131	6.614	95	6.211	806	7.018	730	6.288	4.224	10.511	605	9.861
29.06.2025 18:15:00	9.653	3.567	13.220	132	6.418	100	6.570	975	7.545	740	6.805	4.543	11.348	653	10.646
29.06.2025 18:30:00	9.862	3.391	13.253	133	6.297	102	6.721	865	7.585	736	6.849	4.577	11.426	657	10.719
29.06.2025 18:45:00	11.326	3.175	14.501	145	6.240	122	7.995	677	8.671	715	7.956	3.373	11.329	652	10.627
29.06.2025 19:00:00	11.987	3.060	15.046	150	6.313	126	8.454	683	9.137	662	8.475	3.264	11.739	675	11.013
29.06.2025 19:15:00	12.137	3.069	15.206	152	6.322	131	8.602	666	9.267	666	8.602	3.095	11.697	673	10.973
29.06.2025 19:30:00	12.918	2.924	15.843	158	6.393	139	9.152	546	9.698	671	9.027	2.791	11.818	680	11.087
29.06.2025 19:45:00	13.994	2.823	16.817	168	6.572	151	9.925	502	10.428	659	9.769	2.392	12.160	699	11.408
29.06.2025 20:00:00	14.418	2.817	17.235	172	6.971	151	9.940	402	10.342	662	9.681	1.865	11.546	664	10.831
29.06.2025 20:15:00	15.186	3.066	18.252	183	7.565	158	10.347	544	10.891	657	10.234	1.430	11.664	671	10.942
29.06.2025 20:30:00	14.245	3.715	17.960	180	7.266	158	10.357	624	10.981	617	10.364	914	11.278	649	10.580
29.06.2025 20:45:00	14.162	3.684	17.847	178	7.062	159	10.448	559	11.006	627	10.379	588	10.968	631	10.289
29.06.2025 21:00:00	15.343	2.957	18.300	183	7.382	161	10.574	495	11.069	621	10.448	307	10.755	619	10.090
29.06.2025 21:15:00	15.668	3.017	18.685	187	7.775	161	10.562	432	10.994	602	10.391	204	10.595	609	9.940
29.06.2025 21:30:00	15.682	2.992	18.674	187	7.964	158	10.365	411	10.776	631	10.145	106	10.251	590	9.617
29.06.2025 21:45:00	15.217	3.210	18.427	184	7.801	157	10.284	373	10.657	632	10.025	84	10.109	581	9.484
29.06.2025 22:00:00	15.310	3.370	18.680	187	8.035	157	10.302	367	10.668	642	10.026	3	10.030	577	9.409
29.06.2025 22:15:00	15.608	2.999	18.606	186	7.954	157	10.309	366	10.675	652	10.023	3	10.026	577	9.406
29.06.2025 22:30:00	15.488	2.997	18.485	185	8.040	154	10.106	391	10.498	643	9.855	25	9.879	568	9.268
29.06.2025 22:45:00	15.257	2.996	18.253	183	7.985	151	9.934	416	10.350	645	9.705	49	9.754	561	9.151
29.06.2025 23:00:00	14.914	2.994	17.908	179	8.143	144	9.442	403	9.845	605	9.240	50	9.289	534	8.715
29.06.2025 23:15:00	15.845	1.841	17.687	177	8.327	138	9.045	364	9.409	621	8.788	15	8.803	506	8.258
29.06.2025 23:30:00	15.420	1.642	17.061	171	8.130	131	8.629	348	8.977	602	8.376	0	8.376	482	7.857
29.06.2025 23:45:00	15.134	1.643	16.776	168	8.400	123	8.086	394	8.479	591	7.889	45	7.934	456	7.443
30.06.2025 00:00:00	15.084	1.643	16.727	167	8.468	121	7.970	416	8.386	595	7.791	50	7.841	451	7.356
30.06.2025 00:15:00	14.760	1.716	16.475	165	8.219	121	7.970	411	8.382	571	7.810	50	7.860	452	7.374
30.06.2025 00:30:00	14.385	2.361	16.746	167	8.160	126	8.292	399	8.691	579	8.112	50	8.162	469	7.657
30.06.2025 00:45:00	14.376	2.355	16.731	167	8.405	122	8.037	366	8.403	583	7.820	17	7.838	451	7.353
30.06.2025 01:00:00	13.877	2.357	16.234	162	8.200	118	7.754	354	8.107	542	7.566	8	7.574	436	7.105
30.06.2025 01:15:00	13.292	2.363	15.655	157	8.075	111	7.312	395	7.707	582	7.126	46	7.172	412	6.728
30.06.2025 01:30:00	12.704	2.357	15.061	151	8.170	101	6.639	348	6.987	578	6.409	0	6.409	369	6.012
30.06.2025 01:45:00	12.933	2.358	15.291	153	8.482	100	6.556	351	6.907	584	6.323	0	6.323	364	5.932
30.06.2025 02:00:00	12.527	2.359	14.886	149	8.173	98	6.466	367	6.832	573	6.260	0	6.260	360	5.872
30.06.2025 02:15:00	12.467	2.361	14.828	148	8.125	98	6.456	367	6.823	602	6.220	0	6.220	358	5.835
30.06.2025 02:30:00	12.674	2.357	15.031	150	8.409	97	6.374	378	6.752	571	6.181	15	6.196	356	5.812
30.06.2025 02:45:00	12.783	3.031	15.814	158	8.641	105	6.909	413	7.323	564	6.759	46	6.805	391	6.384
30.06.2025 03:00:00	12.634	3.332	15.966	160	8.577	108	7.121	463	7.585	559	7.026	0	7.026	404	6.591
30.06.2025 03:15:00	11.653	3.996	15.649	156	8.579	104	6.810	487	7.297	567	6.730	0	6.730	387	6.314
30.06.2025 03:30:00	11.449	4.041	15.490	155	8.475	103	6.757	498	7.255	571	6.684	0	6.684	384	6.271
30.06.2025 03:45:00	11.523	3.545	15.067	151	8.675	94	6.148	515	6.663	603	6.060	19	6.079	350	5.703

30.06.2025 04:00:00	11.513	3.321	14.834	148	8.665	90	5.931	488	6.418	600	5.819	53	5.872	338	5.508
30.06.2025 04:15:00	11.952	3.310	15.262	153	8.949	92	6.067	454	6.521	631	5.890	50	5.940	342	5.573
30.06.2025 04:30:00	12.637	3.310	15.946	159	9.624	92	6.070	399	6.469	626	5.843	50	5.893	339	5.528
30.06.2025 04:45:00	13.252	3.228	16.480	165	10.057	94	6.165	399	6.563	653	5.911	50	5.960	343	5.592
30.06.2025 05:00:00	14.943	3.042	17.985	180	11.510	94	6.201	225	6.425	682	5.744	50	5.794	333	5.435
30.06.2025 05:15:00	14.145	3.844	17.989	180	11.372	97	6.341	148	6.489	650	5.839	54	5.893	339	5.528
30.06.2025 05:30:00	13.867	4.128	17.995	180	11.186	99	6.530	182	6.712	734	5.978	82	6.060	348	5.685
30.06.2025 05:45:00	14.682	4.122	18.804	188	11.576	106	6.934	206	7.140	772	6.367	129	6.497	374	6.095
30.06.2025 06:00:00	16.168	4.176	20.344	203	12.622	113	7.405	172	7.577	898	6.679	242	6.921	398	6.493
30.06.2025 06:15:00	16.933	5.354	22.287	223	13.784	124	8.156	181	8.337	1134	7.203	370	7.573	436	7.105
30.06.2025 06:30:00	17.827	5.559	23.386	234	14.574	129	8.449	156	8.605	1145	7.460	419	7.878	453	7.391
30.06.2025 06:45:00	18.184	4.869	23.053	231	14.827	120	7.875	176	8.051	1175	6.876	621	7.497	431	7.033
30.06.2025 07:00:00	18.119	4.885	23.004	230	14.853	119	7.802	351	8.153	1219	6.934	847	7.781	447	7.299
30.06.2025 07:15:00	18.711	4.348	23.058	231	15.136	115	7.576	622	8.198	1205	6.993	1.155	8.148	469	7.644
30.06.2025 07:30:00	18.666	4.443	23.109	231	15.506	111	7.261	710	7.971	1282	6.689	1.514	8.203	472	7.695
30.06.2025 07:45:00	19.984	4.643	24.627	246	16.595	117	7.669	784	8.453	1312	7.141	1.897	9.038	520	8.479
30.06.2025 08:00:00	19.959	4.698	24.657	247	16.709	116	7.585	828	8.414	1391	7.022	2.414	9.437	543	8.853
30.06.2025 08:15:00	19.816	4.176	23.992	240	16.675	106	6.971	942	7.913	1373	6.540	3.018	9.558	550	8.967
30.06.2025 08:30:00	19.752	3.688	23.440	234	16.919	94	6.193	1086	7.279	1389	5.890	3.579	9.469	545	8.883
30.06.2025 08:45:00	18.937	3.826	22.763	228	17.047	82	5.406	1169	6.575	1399	5.176	4.253	9.429	542	8.846
30.06.2025 09:00:00	18.180	3.932	22.112	221	17.111	72	4.709	1276	5.985	1421	4.564	4.760	9.324	536	8.747
30.06.2025 09:15:00	16.396	3.966	20.362	204	16.077	61	4.021	1358	5.379	1392	3.986	5.359	9.345	537	8.767
30.06.2025 09:30:00	16.063	4.069	20.132	201	16.158	57	3.716	1476	5.192	1419	3.773	5.979	9.752	561	9.148
30.06.2025 09:45:00	15.343	4.152	19.495	195	16.361	44	2.894	1629	4.523	1384	3.139	6.526	9.665	556	9.067
30.06.2025 10:00:00	14.587	4.150	18.737	187	16.384	32	2.133	1710	3.843	1462	2.382	7.017	9.399	541	8.817
30.06.2025 10:15:00	14.488	3.485	17.973	180	16.508	19	1.266	1787	3.054	1430	1.624	7.459	9.083	522	8.521
30.06.2025 10:30:00	14.006	3.514	17.520	175	16.540	12	793	1833	2.626	1460	1.166	7.907	9.072	522	8.511
30.06.2025 10:45:00	12.712	3.747	16.459	165	16.393	-1	-97	2035	1.938	1478	459	8.410	8.869	510	8.321
30.06.2025 11:00:00	11.634	4.015	15.648	156	16.642	-17	-1.133	2268	1.135	1495	-360	8.714	8.353	480	7.837
30.06.2025 11:15:00	11.177	3.968	15.145	151	16.645	-25	-1.627	2298	6.71	1414	-743	9.101	8.358	481	7.841
30.06.2025 11:30:00	10.575	4.040	14.615	146	16.483	-30	-1.983	2169	186	1422	-1.236	9.445	8.210	472	7.702
30.06.2025 11:45:00	10.220	4.081	14.302	143	16.461	-35	-2.268	2210	-57	1461	-1.518	9.769	8.251	475	7.741
30.06.2025 12:00:00	9.515	4.163	13.677	137	16.325	-42	-2.742	2242	-500	1469	-1.969	10.045	8.076	464	7.576
30.06.2025 12:15:00	8.692	4.341	13.034	130	16.020	-47	-3.070	2335	-735	1514	-2.248	10.047	7.798	448	7.316
30.06.2025 12:30:00	8.343	4.422	12.765	128	15.996	-50	-3.309	2360	-949	1580	-2.528	10.224	7.695	443	7.219
30.06.2025 12:45:00	8.333	4.230	12.563	126	16.293	-58	-3.797	2350	-1.448	1487	-2.935	10.422	7.487	431	7.024
30.06.2025 13:00:00	8.012	4.271	12.283	123	16.297	-62	-4.075	2348	-1.727	1410	-3.137	10.477	7.339	422	6.885
30.06.2025 13:15:00	8.828	4.264	13.092	131	16.502	-53	-3.488	2371	-1.117	1446	-2.563	10.615	8.051	463	7.553
30.06.2025 13:30:00	8.500	4.204	12.705	127	16.338	-56	-3.704	2374	-1.330	1365	-2.695	10.670	7.975	459	7.481
30.06.2025 13:45:00	8.336	4.152	12.489	125	16.242	-58	-3.820	2366	-1.454	1389	-2.843	10.416	7.573	436	7.104
30.06.2025 14:00:00	8.593	3.964	12.557	126	16.259	-57	-3.770	2381	-1.389	1288	-2.677	10.375	7.698	443	7.221
30.06.2025 14:15:00	7.178	3.892	11.069	111	15.615	-70	-4.587	2336	-2.251	1365	-3.616	10.243	6.627	381	6.217
30.06.2025 14:30:00	7.258	3.871	11.130	111	15.642	-69	-4.555	2339	-2.215	1338	-3.553	10.194	6.641	382	6.230
30.06.2025 14:45:00	7.257	3.848	11.105	111	15.424	-66	-4.364	2287	-2.077	1333	-3.410	10.079	6.669	384	6.257
30.06.2025 15:00:00	7.496	3.715	11.211	112	15.368	-64	-4.206	2200	-2.006	1305	-3.311	9.890	6.579	378	6.172
30.06.2025 15:15:00	7.366	3.334	10.700	107	15.109	-68	-4.449	2283	-2.166	1272	-3.438	9.985	6.548	377	6.143
30.06.2025 15:30:00	7.796	2.617	10.413	104	15.160	-73	-4.778	2250	-2.528	1229	-3.757	9.810	6.053	348	5.678
30.06.2025 15:45:00	8.005	2.659	10.665	107	14.877	-65	-4.255	2177	-2.078	1278	-3.356	9.579	6.223	358	5.838
30.06.2025 16:00:00	8.197	2.685	10.882	109	14.643	-58	-3.811	2125	-1.686	1234	-2.920	9.286	6.366	366	5.972
30.06.2025 16:15:00	8.541	3.740	12.280	123	14.531	-36	-2.338	2029	-309	1181	-1.490	9.035	7.546	434	7.079
30.06.2025 16:30:00	9.484	4.452	13.936	139	14.503	-11	-696	1956	1.261	1166	95	8.751	8.845	509	8.298
30.06.2025 16:45:00	9.930	4.367	14.297	143	14.136	0	18	1888	1.906	1159	747	8.416	9.163	527	8.596
30.06.2025 17:00:00	11.841	4.095	15.935	159	14.558	18	1.199	1772	2.971	1082	1.890	7.596	9.486	546	8.899
30.06.2025 17:15:00	11.698	4.276	15.974	160	14.274	23	1.517	1718	3.235	1058	2.177	7.637	9.814	564	9.207
30.06.2025 17:30:00	12.231	4.177	16.408	164	14.331	29	1.884	1712	3.596	1008	2.588	7.184	9.772	562	9.167
30.06.2025 17:45:00	13.285	3.975	17.261	173	14.183	44	2.862	1632	4.494	1001	3.493	6.745	10.237	589	9.604
30.06.2025 18:00:00	14.542	3.727	18.269	183	14.170	59	3.857	1514	5.371	989	4.383	6.074	10.456	601	9.809
30.06.2025 18:15:00	15.483	4.403	19.887	199	13.981	86	5.621	1431	7.052	958	6.094	5.674	11.768	677	11.040
30.06.2025 18:30:00	16.152	4.893	21.045	210	13.902	104	6.829	1340	8.169	939	7.229	5.163	12.393	713	11.626
30.06.2025 18:45:00	17.266	4.759	22.025	220	14.064	116	7.624	1225	8.849	943	7.906	4.557	12.463	717	11.692
30.06.2025 19:00:00	18.400	4.441	22.841	228	14.315	124	8.173	1075	9.249	945	8.303	3.974	12.277	706	11.517
30.06.2025 19:15:00	18.811	3.576	22.387	224	14.484	115	7.564	917	8.481	922	7.560	3.320	10.880	626	10.206

30.06.2025 19:30:00	19.363	3.197	22.559	226	14.610	116	7.608	773	8.382	877	7.505	2.704	10.209	587	9.577
30.06.2025 19:45:00	20.265	2.681	22.946	229	14.725	120	7.872	700	8.573	891	7.681	2.131	9.813	564	9.205
30.06.2025 20:00:00	21.267	2.666	23.934	239	14.827	133	8.734	641	9.376	904	8.472	1.656	10.127	582	9.501
30.06.2025 20:15:00	21.456	3.291	24.746	247	14.542	149	9.808	572	10.380	901	9.479	1.207	10.686	615	10.025
30.06.2025 20:30:00	22.205	2.842	25.046	250	14.515	154	10.126	519	10.646	847	9.799	840	10.638	612	9.980
30.06.2025 20:45:00	22.553	2.910	25.463	255	14.382	162	10.664	474	11.138	818	10.320	513	10.833	623	10.163
30.06.2025 21:00:00	21.744	3.751	25.495	255	14.260	165	10.816	442	11.258	813	10.445	283	10.728	617	10.064
30.06.2025 21:15:00	21.797	3.758	25.555	256	14.285	165	10.849	384	11.232	803	10.429	177	10.605	610	9.949
30.06.2025 21:30:00	21.564	3.749	25.313	253	14.136	164	10.760	410	11.170	795	10.375	117	10.493	603	9.843
30.06.2025 21:45:00	21.145	3.745	24.890	249	13.940	161	10.541	404	10.944	757	10.187	77	10.264	590	9.629
30.06.2025 22:00:00	20.699	3.739	24.438	244	13.628	158	10.407	399	10.806	744	10.062	53	10.115	582	9.489
30.06.2025 22:15:00	20.966	3.247	24.213	242	13.336	160	10.474	398	10.873	753	10.120	50	10.170	585	9.541
30.06.2025 22:30:00	20.483	3.205	23.688	237	13.006	157	10.289	399	10.688	736	9.952	50	10.002	575	9.383
30.06.2025 22:45:00	20.090	3.207	23.297	233	12.859	153	10.052	359	10.411	679	9.732	10	9.742	560	9.139
30.06.2025 23:00:00	19.605	3.189	22.794	228	12.844	146	9.577	383	9.960	681	9.279	0	9.279	534	8.704
30.06.2025 23:15:00	19.653	2.494	22.147	221	12.837	136	8.951	381	9.333	647	8.686	3	8.689	500	8.152
30.06.2025 23:30:00	19.448	2.161	21.608	216	12.911	127	8.354	349	8.703	655	8.048	0	8.048	463	7.550
30.06.2025 23:45:00	19.271	2.161	21.432	214	13.116	122	7.979	363	8.342	647	7.695	14	7.709	443	7.231
01.07.2025 00:00:00	18.678	2.161	20.839	208	12.951	115	7.564	399	7.963	645	7.318	50	7.368	424	6.912
01.07.2025 00:15:00	18.952	1.558	20.509	205	12.662	115	7.528	421	7.950	648	7.302	50	7.352	423	6.897
01.07.2025 00:30:00	18.377	1.510	19.887	199	12.347	110	7.231	499	7.730	596	7.134	50	7.184	413	6.739
01.07.2025 00:45:00	18.098	2.375	20.473	205	12.474	117	7.677	499	8.176	605	7.571	50	7.621	438	7.149
01.07.2025 01:00:00	18.135	2.367	20.502	205	12.342	119	7.836	495	8.331	628	7.703	3	7.707	443	7.230
01.07.2025 01:15:00	17.981	2.321	20.302	203	12.486	114	7.498	681	8.180	604	7.576	0	7.576	436	7.107
01.07.2025 01:30:00	17.741	2.319	20.060	201	12.488	111	7.260	671	7.931	648	7.283	35	7.318	421	6.865
01.07.2025 01:45:00	16.761	2.320	19.081	191	12.398	97	6.395	606	7.001	628	6.373	0	6.373	366	5.978
01.07.2025 02:00:00	16.516	2.319	18.835	188	12.326	95	6.226	607	6.833	635	6.197	0	6.197	356	5.814
01.07.2025 02:15:00	16.551	2.130	18.682	187	12.238	94	6.163	606	6.769	633	6.136	0	6.136	353	5.757
01.07.2025 02:30:00	16.315	2.117	18.432	184	12.160	91	5.997	600	6.597	635	5.962	0	5.962	343	5.593
01.07.2025 02:45:00	16.180	2.118	18.298	183	12.018	91	6.005	602	6.607	644	5.964	14	5.978	344	5.608
01.07.2025 03:00:00	16.049	2.133	18.182	182	11.955	91	5.954	655	6.610	638	5.972	53	6.025	346	5.652
01.07.2025 03:15:00	15.536	3.026	18.562	186	12.055	95	6.227	657	6.884	674	6.210	30	6.240	359	5.854
01.07.2025 03:30:00	15.409	3.796	19.205	192	11.896	107	7.010	589	7.599	682	6.917	0	6.917	398	6.489
01.07.2025 03:45:00	15.448	3.801	19.249	192	11.979	106	6.972	588	7.560	672	6.888	0	6.888	396	6.462
01.07.2025 04:00:00	15.277	3.812	19.089	191	12.069	102	6.727	607	7.334	677	6.657	18	6.675	384	6.262
01.07.2025 04:15:00	14.907	4.043	18.950	190	12.140	99	6.521	636	7.158	683	6.475	47	6.522	375	6.119
01.07.2025 04:30:00	14.324	4.072	18.396	184	12.209	90	5.913	638	6.552	700	5.851	53	5.905	340	5.539
01.07.2025 04:45:00	15.088	4.072	19.161	192	12.530	97	6.343	621	6.964	755	6.209	33	6.242	359	5.855
01.07.2025 05:00:00	15.189	4.073	19.262	193	12.562	98	6.410	620	7.030	777	6.254	0	6.254	360	5.867
01.07.2025 05:15:00	15.780	4.066	19.846	198	12.858	102	6.688	499	7.186	772	6.414	3	6.418	369	6.021
01.07.2025 05:30:00	16.362	4.063	20.424	204	13.185	106	6.929	524	7.453	866	6.587	71	6.658	383	6.246
01.07.2025 05:45:00	16.907	4.066	20.973	210	13.415	110	7.238	552	7.790	890	6.900	177	7.077	407	6.639
01.07.2025 06:00:00	17.614	4.077	21.691	217	13.867	114	7.493	494	7.986	1062	6.925	233	7.158	412	6.715
01.07.2025 06:15:00	18.709	5.005	23.713	237	15.336	122	8.018	436	8.455	1165	7.290	271	7.561	435	7.093
01.07.2025 06:30:00	19.475	5.239	24.713	247	16.253	123	8.090	415	8.505	1197	7.308	400	7.708	443	7.231
01.07.2025 06:45:00	19.741	4.800	24.541	245	16.544	116	7.635	478	8.113	1163	6.950	629	7.579	436	7.110
01.07.2025 07:00:00	19.812	4.415	24.226	242	16.458	113	7.414	515	7.929	1287	6.642	788	7.430	427	6.970
01.07.2025 07:15:00	20.584	4.201	24.786	248	17.038	112	7.387	566	7.953	1281	6.672	1.009	7.681	442	7.206
01.07.2025 07:30:00	20.914	3.566	24.481	245	17.394	103	6.739	630	7.369	1305	6.064	1.399	7.463	429	7.001
01.07.2025 07:45:00	20.957	3.638	24.595	246	17.189	107	7.053	725	7.779	1309	6.470	1.846	8.316	478	7.801
01.07.2025 08:00:00	20.936	3.712	24.648	246	17.227	108	7.067	824	7.891	1385	6.507	2.384	8.891	511	8.341
01.07.2025 08:15:00	20.401	3.712	24.113	241	17.012	103	6.757	931	7.688	1436	6.253	2.921	9.173	528	8.606
01.07.2025 08:30:00	20.894	3.770	24.664	247	17.518	103	6.796	1014	7.810	1410	6.400	3.454	9.854	567	9.244
01.07.2025 08:45:00	20.363	3.833	24.196	242	17.551	96	6.308	1142	7.449	1457	5.992	4.067	10.059	578	9.436
01.07.2025 09:00:00	19.299	3.912	23.211	232	17.291	85	5.602	1299	6.902	1444	5.458	4.623	10.081	580	9.457
01.07.2025 09:15:00	18.677	3.235	21.912	219	16.802	73	4.817	1416	6.234	1398	4.835	5.264	10.099	581	9.474
01.07.2025 09:30:00	17.605	3.184	20.789	208	16.756	57	3.768	1499	5.267	1368	3.899	5.819	9.719	559	9.117
01.07.2025 09:45:00	16.454	3.332	19.786	198	16.589	45	2.954	1583	4.537	1388	3.150	6.401	9.550	549	8.959
01.07.2025 10:00:00	16.142	3.351	19.492	195	16.998	34	2.265	1655	3.921	1461	2.459	6.859	9.318	536	8.741
01.07.2025 10:15:00	15.533	3.301	18.834	188	17.113	23	1.509	1780	3.289	1526	1.763	7.383	9.145	526	8.579
01.07.2025 10:30:00	14.769	3.295	18.065	181	17.116	12	757	1861	2.617	1458	1.159	7.833	8.992	517	8.436
01.07.2025 10:45:00	13.101	3.473	16.574	166	16.525	-2	-115	1929	1.814	1495	318	8.195	8.514	490	7.987

01.07.2025 11:00:00	12.659	3.538	16.197	162	16.674	-10	-629	2031	1.401	1499	-98	8.497	8.400	483	7.880
01.07.2025 11:15:00	12.132	4.150	16.282	163	17.233	-17	-1.097	2044	948	1502	-554	8.792	8.238	474	7.728
01.07.2025 11:30:00	11.361	4.296	15.658	157	17.147	-25	-1.621	2082	461	1510	-1.048	9.019	7.970	458	7.477
01.07.2025 11:45:00	10.954	4.216	15.170	152	16.797	-27	-1.752	2140	388	1474	-1.086	9.313	8.226	473	7.717
01.07.2025 12:00:00	10.843	4.194	15.037	150	16.769	-28	-1.854	2185	331	1525	-1.193	9.586	8.392	483	7.873
01.07.2025 12:15:00	10.844	3.536	14.379	144	16.410	-33	-2.142	2214	72	1522	-1.450	9.550	8.100	466	7.599
01.07.2025 12:30:00	10.676	3.413	14.089	141	16.316	-36	-2.332	2198	-133	1525	-1.658	9.703	8.046	463	7.548
01.07.2025 12:45:00	9.970	3.447	13.417	134	16.097	-42	-2.772	2166	-606	1475	-2.081	9.748	7.667	441	7.193
01.07.2025 13:00:00	9.968	3.732	13.700	137	16.765	-48	-3.154	2169	-985	1436	-2.421	9.899	7.478	430	7.015
01.07.2025 13:15:00	10.613	3.796	14.409	144	16.901	-40	-2.596	2200	-397	1437	-1.834	10.064	8.230	473	7.721
01.07.2025 13:30:00	10.291	3.743	14.035	140	16.824	-44	-2.886	2229	-657	1396	-2.053	10.058	8.005	460	7.510
01.07.2025 13:45:00	10.085	3.732	13.818	138	16.710	-45	-2.985	2211	-774	1374	-2.148	10.006	7.858	452	7.371
01.07.2025 14:00:00	9.502	3.890	13.392	134	16.147	-43	-2.845	2212	-634	1391	-2.025	9.993	7.968	458	7.475
01.07.2025 14:15:00	8.406	3.898	12.304	123	15.740	-53	-3.506	2210	-1.296	1359	-2.655	9.805	7.151	411	6.708
01.07.2025 14:30:00	8.221	4.154	12.376	124	15.814	-53	-3.509	2190	-1.319	1354	-2.673	9.797	7.124	410	6.683
01.07.2025 14:45:00	7.956	4.307	12.263	123	15.469	-50	-3.278	2133	-1.145	1403	-2.548	9.610	7.062	406	6.625
01.07.2025 15:00:00	8.208	4.290	12.498	125	15.422	-46	-3.004	2096	-908	1402	-2.310	9.445	7.135	410	6.694
01.07.2025 15:15:00	8.461	4.336	12.797	128	15.497	-42	-2.786	2075	-711	1332	-2.043	9.332	7.290	419	6.838
01.07.2025 15:30:00	9.111	4.217	13.328	133	15.598	-36	-2.368	2065	-303	1344	-1.646	9.158	7.511	432	7.047
01.07.2025 15:45:00	9.504	4.046	13.550	136	15.380	-29	-1.936	2019	83	1379	-1.296	8.955	7.660	441	7.186
01.07.2025 16:00:00	9.404	4.039	13.443	134	14.947	-25	-1.614	2006	393	1282	-889	8.689	7.800	449	7.318
01.07.2025 16:15:00	9.892	4.219	14.111	141	14.952	-15	-967	1977	1.010	1250	-240	8.486	8.245	474	7.735
01.07.2025 16:30:00	10.438	4.154	14.593	146	14.814	-6	-362	1887	1.525	1239	286	8.142	8.428	485	7.906
01.07.2025 16:45:00	10.739	4.091	14.830	148	14.376	5	301	1894	2.195	1188	1.007	7.925	8.932	514	8.379
01.07.2025 17:00:00	11.988	3.940	15.928	159	14.479	19	1.271	1812	3.082	1161	1.922	7.529	9.451	544	8.866
01.07.2025 17:15:00	12.726	3.816	16.542	165	14.309	31	2.036	1712	3.748	1179	2.569	7.289	9.858	567	9.248
01.07.2025 17:30:00	13.710	3.759	17.468	175	14.392	44	2.858	1605	4.464	1119	3.344	6.814	10.159	584	9.530
01.07.2025 17:45:00	15.236	3.459	18.695	187	14.608	58	3.841	1480	5.321	1104	4.217	6.272	10.489	603	9.840
01.07.2025 18:00:00	16.292	3.413	19.706	197	14.558	74	4.876	1413	6.290	1077	5.212	5.865	11.077	637	10.392
01.07.2025 18:15:00	17.370	3.908	21.278	213	14.580	97	6.388	1315	7.703	1044	6.659	5.313	11.972	689	11.231
01.07.2025 18:30:00	18.542	3.979	22.520	225	14.598	115	7.582	1234	8.816	1016	7.799	4.838	12.638	727	11.856
01.07.2025 18:45:00	19.778	3.574	23.351	234	14.606	128	8.384	1116	9.500	1036	8.464	4.202	12.666	728	11.882
01.07.2025 19:00:00	20.506	3.484	23.989	240	14.488	139	9.122	963	10.085	1019	9.066	3.746	12.812	737	12.019
01.07.2025 19:15:00	19.783	4.371	24.153	242	14.682	138	9.092	881	9.972	1045	8.928	3.168	12.096	696	11.347
01.07.2025 19:30:00	20.336	3.471	23.806	238	14.788	132	8.649	786	9.435	1008	8.427	2.589	11.016	634	10.334
01.07.2025 19:45:00	21.344	2.572	23.916	239	14.889	132	8.656	563	9.219	1024	8.194	2.072	10.266	590	9.631
01.07.2025 20:00:00	22.442	2.329	24.771	248	14.977	143	9.403	429	9.832	1035	8.797	1.598	10.394	598	9.751
01.07.2025 20:15:00	22.709	2.610	25.319	253	15.083	150	9.833	472	10.304	978	9.326	1.124	10.450	601	9.803
01.07.2025 20:30:00	22.665	3.216	25.881	259	14.724	163	10.734	481	11.216	965	10.251	822	11.074	637	10.388
01.07.2025 20:45:00	22.932	3.917	26.849	268	14.810	177	11.594	444	12.038	945	11.093	540	11.633	669	10.913
01.07.2025 21:00:00	22.941	3.994	26.935	269	14.880	177	11.609	421	12.030	938	11.092	386	11.478	660	10.768
01.07.2025 21:15:00	22.788	3.973	26.761	268	14.758	176	11.559	357	11.916	941	10.974	179	11.153	641	10.463
01.07.2025 21:30:00	22.761	3.973	26.733	267	14.610	178	11.678	157	11.835	904	10.931	167	11.098	638	10.411
01.07.2025 21:45:00	22.278	3.966	26.244	262	14.360	174	11.447	151	11.598	868	10.731	70	10.800	621	10.132
01.07.2025 22:00:00	21.938	3.975	25.913	259	14.217	172	11.265	147	11.413	839	10.574	53	10.627	611	9.969
01.07.2025 22:15:00	22.503	2.892	25.395	254	13.802	170	11.169	147	11.316	857	10.459	50	10.509	604	9.859
01.07.2025 22:30:00	22.224	2.711	24.935	249	13.581	167	10.938	156	11.094	800	10.293	50	10.343	595	9.703
01.07.2025 22:45:00	22.022	2.728	24.750	247	13.649	163	10.691	129	10.820	766	10.054	14	10.069	579	9.446
01.07.2025 23:00:00	21.526	2.725	24.252	243	13.601	156	10.252	115	10.367	743	9.624	0	9.624	553	9.028
01.07.2025 23:15:00	20.945	2.725	23.670	237	13.521	149	9.764	115	9.878	745	9.134	0	9.134	525	8.568
01.07.2025 23:30:00	20.316	2.726	23.043	230	13.362	142	9.309	114	9.423	711	8.712	0	8.712	501	8.173
01.07.2025 23:45:00	19.616	2.725	22.342	223	13.084	136	8.898	146	9.044	698	8.346	0	8.346	480	7.829
02.07.2025 00:00:00	19.068	2.727	21.795	218	12.887	130	8.560	117	8.678	716	7.961	0	7.961	458	7.469
02.07.2025 00:15:00	19.346	1.880	21.225	212	12.748	124	8.141	223	8.365	639	7.725	37	7.763	446	7.282
02.07.2025 00:30:00	19.176	1.723	20.899	209	12.775	119	7.796	246	8.041	631	7.411	50	7.461	429	6.999
02.07.2025 00:45:00	18.677	1.719	20.396	204	12.618	114	7.461	227	7.688	681	7.007	50	7.057	406	6.620
02.07.2025 01:00:00	18.383	1.737	20.120	201	12.568	110	7.241	221	7.463	625	6.838	50	6.888	396	6.461
02.07.2025 01:15:00	17.872	2.096	19.968	200	12.578	108	7.083	171	7.254	678	6.576	50	6.626	381	6.216
02.07.2025 01:30:00	17.832	2.521	20.354	204	12.604	113	7.433	98	7.531	678	6.853	1	6.854	394	6.429
02.07.2025 01:45:00	17.683	3.095	20.778	208	12.494	121	7.955	97	8.053	680	7.373	0	7.373	424	6.916
02.07.2025 02:00:00	17.220	3.095	20.315	203	12.238	118	7.756	97	7.853	655	7.198	3	7.201	414	6.755
02.07.2025 02:15:00	16.936	3.082	20.018	200	12.037	117	7.664	97	7.761	676	7.085	0	7.085	407	6.647

02.07.2025 02:30:00	16.510	3.081	19.591	196	12.113	109	7.173	97	7.270	682	6.588	0	6.588	379	6.180
02.07.2025 02:45:00	16.054	3.082	19.136	191	12.267	100	6.578	97	6.675	661	6.014	0	6.014	346	5.642
02.07.2025 03:00:00	15.941	3.084	19.025	190	12.112	101	6.622	97	6.720	703	6.016	0	6.016	346	5.644
02.07.2025 03:15:00	16.396	2.436	18.832	188	12.028	99	6.516	131	6.647	669	5.977	33	6.011	346	5.639
02.07.2025 03:30:00	16.418	2.358	18.777	188	12.020	99	6.470	180	6.649	643	6.007	53	6.060	348	5.685
02.07.2025 03:45:00	16.605	2.358	18.964	190	12.240	98	6.436	187	6.623	674	5.949	50	5.999	345	5.628
02.07.2025 04:00:00	16.588	2.357	18.945	189	12.197	98	6.460	213	6.673	671	6.002	50	6.052	348	5.678
02.07.2025 04:15:00	16.614	2.359	18.973	190	12.108	100	6.575	215	6.790	670	6.120	50	6.169	355	5.788
02.07.2025 04:30:00	16.650	2.357	19.007	190	12.055	101	6.661	173	6.835	700	6.135	50	6.185	356	5.802
02.07.2025 04:45:00	17.211	2.360	19.571	196	12.316	106	6.953	182	7.135	739	6.396	50	6.446	371	6.047
02.07.2025 05:00:00	17.336	2.358	19.694	197	12.371	107	7.019	215	7.234	781	6.454	23	6.476	372	6.076
02.07.2025 05:15:00	17.815	2.943	20.758	208	12.670	118	7.762	195	7.958	785	7.173	0	7.173	413	6.729
02.07.2025 05:30:00	18.391	3.097	21.488	215	13.136	122	8.015	200	8.215	815	7.400	26	7.425	427	6.966
02.07.2025 05:45:00	19.322	3.110	22.432	224	13.676	128	8.404	223	8.627	905	7.723	134	7.857	452	7.371
02.07.2025 06:00:00	19.758	3.142	22.899	229	13.986	130	8.554	215	8.769	1028	7.741	200	7.941	457	7.450
02.07.2025 06:15:00	19.483	4.434	23.917	239	15.112	128	8.438	205	8.643	1231	7.412	394	7.806	449	7.323
02.07.2025 06:30:00	19.987	4.773	24.759	248	15.710	132	8.670	222	8.892	1264	7.628	491	8.119	467	7.617
02.07.2025 06:45:00	20.519	4.788	25.306	253	16.210	133	8.710	241	8.952	1214	7.738	691	8.429	485	7.907
02.07.2025 07:00:00	21.229	4.569	25.797	258	16.696	133	8.711	250	8.961	1288	7.673	802	8.474	487	7.950
02.07.2025 07:15:00	21.077	4.727	25.804	258	17.217	125	8.204	250	8.454	1362	7.092	1.029	8.121	467	7.619
02.07.2025 07:30:00	21.328	4.846	26.174	262	17.685	123	8.104	309	8.413	1418	6.995	1.338	8.333	479	7.818
02.07.2025 07:45:00	21.094	4.305	25.399	254	17.754	111	7.280	384	7.665	1395	6.269	1.792	8.061	464	7.562
02.07.2025 08:00:00	21.235	4.224	25.459	255	18.010	108	7.086	593	7.679	1418	6.261	2.255	8.516	490	7.989
02.07.2025 08:15:00	22.486	3.724	26.210	262	18.207	116	7.625	628	8.253	1466	6.786	2.784	9.571	550	8.978
02.07.2025 08:30:00	22.198	3.722	25.921	259	18.290	111	7.261	726	7.987	1483	6.504	3.359	9.864	567	9.253
02.07.2025 08:45:00	22.168	3.778	25.946	259	18.257	111	7.318	832	8.149	1520	6.629	3.866	10.495	604	9.845
02.07.2025 09:00:00	21.582	3.834	25.416	254	18.255	104	6.803	927	7.730	1490	6.240	4.411	10.651	613	9.992
02.07.2025 09:15:00	20.646	3.849	24.495	245	17.818	96	6.335	1063	7.398	1452	5.946	4.947	10.893	626	10.219
02.07.2025 09:30:00	19.741	3.900	23.642	236	17.755	85	5.566	1172	6.738	1430	5.308	5.472	10.780	620	10.113
02.07.2025 09:45:00	18.661	3.968	22.630	226	17.633	72	4.699	1278	5.977	1400	4.578	5.962	10.540	606	9.888
02.07.2025 10:00:00	17.959	3.851	21.810	218	17.607	60	3.926	1335	5.261	1463	3.798	6.517	10.315	593	9.677
02.07.2025 10:15:00	17.762	3.177	20.939	209	17.296	51	3.382	1438	4.820	1570	3.249	6.980	10.230	588	9.597
02.07.2025 10:30:00	17.257	3.279	20.536	205	17.499	42	2.789	1493	4.282	1534	2.747	7.402	10.150	584	9.522
02.07.2025 10:45:00	16.374	3.278	19.652	197	17.366	31	2.057	1493	3.551	1556	1.994	7.488	9.482	545	8.896
02.07.2025 11:00:00	16.533	3.284	19.818	198	17.742	28	1.849	1492	3.340	1520	1.821	7.324	9.145	526	8.579
02.07.2025 11:15:00	15.804	3.151	18.955	190	17.508	19	1.238	1660	2.899	1500	1.398	8.037	9.435	543	8.852
02.07.2025 11:30:00	14.649	3.229	17.878	179	17.052	10	637	1756	2.393	1564	829	8.739	9.568	550	8.976
02.07.2025 11:45:00	13.643	3.344	16.986	170	16.772	1	43	1985	2.028	1546	482	8.922	9.404	541	8.822
02.07.2025 12:00:00	13.387	3.448	16.836	168	16.916	-4	-245	2102	1.857	1511	346	9.111	9.457	544	8.872
02.07.2025 12:15:00	13.542	2.768	16.310	163	16.659	-8	-504	2080	1.576	1476	100	9.023	9.123	525	8.558
02.07.2025 12:30:00	13.128	2.629	15.757	158	16.670	-16	-1.054	2173	1.119	1524	-405	9.091	8.686	500	8.149
02.07.2025 12:45:00	12.517	2.526	15.043	150	16.550	-25	-1.632	2336	703	1488	-785	9.248	8.463	487	7.939
02.07.2025 13:00:00	12.530	2.687	15.216	152	16.567	-23	-1.480	2248	768	1471	-702	9.290	8.588	494	8.056
02.07.2025 13:15:00	12.098	3.437	15.535	155	16.639	-19	-1.240	2317	1.077	1435	-358	9.289	8.931	514	8.378
02.07.2025 13:30:00	11.474	3.751	15.225	152	16.474	-21	-1.380	2304	924	1420	-496	9.392	8.896	512	8.345
02.07.2025 13:45:00	11.038	3.953	14.990	150	16.380	-23	-1.516	2314	798	1458	-659	9.421	8.762	504	8.220
02.07.2025 14:00:00	10.651	3.975	14.626	146	16.277	-27	-1.771	2217	446	1406	-959	8.420	7.461	429	6.999
02.07.2025 14:15:00	9.519	3.959	13.478	135	16.163	-42	-2.778	2253	-525	1397	-1.921	8.743	6.822	392	6.400
02.07.2025 14:30:00	9.103	3.992	13.095	131	15.689	-41	-2.684	2294	-390	1354	-1.745	9.342	7.597	437	7.127
02.07.2025 14:45:00	9.206	3.864	13.069	131	15.510	-39	-2.533	2038	-495	1336	-1.831	9.247	7.415	426	6.957
02.07.2025 15:00:00	9.224	3.906	13.130	131	15.414	-36	-2.379	2062	-317	1318	-1.635	9.204	7.569	435	7.101
02.07.2025 15:15:00	10.207	4.125	14.332	143	15.300	-17	-1.094	1974	880	1359	-479	8.914	8.435	485	7.913
02.07.2025 15:30:00	12.409	3.831	16.241	162	15.409	10	659	1567	2.226	1383	843	6.502	7.345	422	6.890
02.07.2025 15:45:00	15.758	3.073	18.831	188	14.878	56	3.708	1617	5.325	1347	3.978	6.624	10.602	610	9.946
02.07.2025 16:00:00	17.147	2.973	20.119	201	14.587	80	5.252	1237	6.489	1298	5.191	4.754	9.945	572	9.329
02.07.2025 16:15:00	13.334	3.330	16.664	167	14.257	34	2.206	1917	4.124	1274	2.850	8.042	10.892	626	10.218
02.07.2025 16:30:00	11.927	3.331	15.258	153	13.979	17	1.110	1849	2.960	1263	1.697	8.387	10.084	580	9.460
02.07.2025 16:45:00	12.165	3.388	15.553	156	13.921	22	1.454	1794	3.248	1243	2.005	7.864	9.870	568	9.259
02.07.2025 17:00:00	12.927	3.372	16.299	163	13.771	35	2.330	1679	4.009	1214	2.795	7.531	10.326	594	9.687
02.07.2025 17:15:00	13.817	3.363	17.181	172	13.866	47	3.096	1573	4.668	1228	3.440	6.823	10.263	590	9.628
02.07.2025 17:30:00	14.687	3.287	17.974	180	13.704	61	4.029	1516	5.545	1158	4.386	6.409	10.795	621	10.127
02.07.2025 17:45:00	16.181	3.165	19.346	193	13.731	81	5.340	1435	6.775	1132	5.644	5.896	11.540	664	10.826

02.07.2025 18:00:00	18.734	2.899	21.633	216	13.640	117	7.660	1171	8.831	1126	7.705	4.453	12.158	699	11.405
02.07.2025 18:15:00	21.845	2.875	24.720	247	13.723	161	10.588	841	11.429	1155	10.274	2.538	12.812	737	12.019
02.07.2025 18:30:00	24.570	2.963	27.533	275	14.272	195	12.791	614	13.405	1161	12.244	1.247	13.491	776	12.656
02.07.2025 18:45:00	24.543	2.490	27.034	270	14.301	187	12.276	616	12.892	1150	11.742	1.285	13.027	749	12.221
02.07.2025 19:00:00	24.656	2.355	27.011	270	14.253	187	12.301	541	12.841	1098	11.744	1.061	12.804	736	12.012
02.07.2025 19:15:00	24.752	2.561	27.312	273	14.372	190	12.477	469	12.946	1062	11.883	736	12.619	726	11.838
02.07.2025 19:30:00	25.176	2.579	27.756	278	14.282	198	12.998	363	13.361	1072	12.289	86	12.375	712	11.609
02.07.2025 19:45:00	25.362	2.621	27.983	280	13.858	208	13.637	370	14.007	1064	12.943	89	13.032	749	12.225
02.07.2025 20:00:00	25.365	2.345	27.710	277	13.746	205	13.482	369	13.851	1043	12.807	14	12.822	737	12.028
02.07.2025 20:15:00	24.764	2.573	27.337	273	13.852	198	13.013	179	13.192	1018	12.173	16	12.189	701	11.435
02.07.2025 20:30:00	23.847	2.616	26.463	265	13.520	190	12.488	141	12.629	914	11.715	72	11.786	678	11.057
02.07.2025 20:45:00	23.903	2.611	26.514	265	13.899	185	12.165	167	12.332	920	11.412	66	11.478	660	10.767
02.07.2025 21:00:00	22.922	3.170	26.092	261	13.726	182	11.924	189	12.112	935	11.177	73	11.250	647	10.554
02.07.2025 21:15:00	22.318	3.606	25.925	259	13.947	176	11.542	261	11.803	865	10.938	73	11.010	633	10.329
02.07.2025 21:30:00	21.910	3.597	25.508	255	13.844	171	11.237	241	11.479	843	10.636	53	10.689	615	10.028
02.07.2025 21:45:00	21.266	3.581	24.847	248	13.444	167	10.987	220	11.207	796	10.410	53	10.464	602	9.816
02.07.2025 22:00:00	20.693	3.598	24.291	243	12.986	166	10.896	166	11.062	826	10.236	35	10.271	591	9.635
02.07.2025 22:15:00	21.298	2.515	23.812	238	12.808	161	10.605	184	10.789	831	9.957	0	9.957	573	9.341
02.07.2025 22:30:00	20.809	2.644	23.453	235	12.794	156	10.269	335	10.604	784	9.820	0	9.820	565	9.212
02.07.2025 22:45:00	20.420	2.665	23.085	231	12.721	152	9.981	350	10.331	761	9.570	16	9.585	551	8.992
02.07.2025 23:00:00	19.842	2.665	22.507	225	12.606	145	9.531	384	9.914	734	9.180	50	9.230	531	8.659
02.07.2025 23:15:00	19.234	2.668	21.902	219	12.483	138	9.062	347	9.409	721	8.689	13	8.701	500	8.163
02.07.2025 23:30:00	18.180	2.660	20.839	208	12.035	129	8.467	415	8.882	697	8.185	0	8.185	471	7.678
02.07.2025 23:45:00	17.882	2.675	20.556	206	12.230	122	7.999	585	8.585	725	7.859	0	7.859	452	7.373
03.07.2025 00:00:00	17.447	2.691	20.137	201	12.116	117	7.702	624	8.326	712	7.614	4	7.619	438	7.147
03.07.2025 00:15:00	17.196	2.411	19.607	196	11.887	113	7.411	635	8.046	701	7.346	50	7.396	425	6.938
03.07.2025 00:30:00	16.983	2.317	19.299	193	11.833	109	7.164	636	7.799	688	7.112	50	7.161	412	6.718
03.07.2025 00:45:00	16.909	2.317	19.227	192	12.088	104	6.842	606	7.449	692	6.757	22	6.779	390	6.359
03.07.2025 01:00:00	16.773	2.317	19.090	191	12.183	101	6.615	612	7.227	700	6.527	0	6.527	375	6.123
03.07.2025 01:15:00	16.627	2.214	18.841	188	12.175	97	6.380	674	7.054	679	6.375	0	6.375	367	5.980
03.07.2025 01:30:00	16.348	2.208	18.556	186	11.966	96	6.308	720	7.028	675	6.353	40	6.393	368	5.998
03.07.2025 01:45:00	16.382	2.209	18.591	186	12.057	95	6.253	730	6.983	664	6.319	50	6.369	366	5.975
03.07.2025 02:00:00	16.399	2.205	18.604	186	12.132	94	6.191	652	6.844	658	6.186	12	6.198	356	5.815
03.07.2025 02:15:00	17.110	1.437	18.547	185	12.070	94	6.197	602	6.800	679	6.121	0	6.121	352	5.742
03.07.2025 02:30:00	17.012	1.570	18.583	186	11.891	98	6.408	603	7.011	691	6.320	0	6.320	363	5.929
03.07.2025 02:45:00	17.005	2.307	19.313	193	11.900	108	7.111	625	7.736	656	7.080	25	7.104	409	6.665
03.07.2025 03:00:00	16.942	2.307	19.250	192	11.948	107	7.002	654	7.657	657	7.000	50	7.049	405	6.613
03.07.2025 03:15:00	16.881	2.320	19.201	192	11.841	108	7.060	656	7.716	673	7.042	50	7.092	408	6.653
03.07.2025 03:30:00	16.427	2.554	18.980	190	11.801	105	6.885	555	7.440	689	6.750	5	6.755	389	6.337
03.07.2025 03:45:00	15.657	2.578	18.235	182	11.664	96	6.292	399	6.692	702	5.990	0	5.990	344	5.619
03.07.2025 04:00:00	15.724	2.576	18.299	183	11.748	96	6.273	399	6.672	688	5.984	0	5.984	344	5.614
03.07.2025 04:15:00	15.765	2.579	18.344	183	11.714	97	6.350	406	6.756	728	6.028	44	6.072	349	5.696
03.07.2025 04:30:00	15.857	2.571	18.427	184	11.729	98	6.416	349	6.765	733	6.033	0	6.033	347	5.659
03.07.2025 04:45:00	16.270	2.568	18.839	188	11.853	102	6.696	349	7.045	739	6.306	0	6.306	363	5.915
03.07.2025 05:00:00	16.501	2.598	19.099	191	11.956	104	6.847	349	7.196	783	6.413	3	6.416	369	6.019
03.07.2025 05:15:00	16.118	3.778	19.896	199	12.270	111	7.316	348	7.664	794	6.871	0	6.871	395	6.445
03.07.2025 05:30:00	16.601	4.050	20.651	207	12.827	114	7.503	372	7.875	827	7.048	25	7.074	407	6.636
03.07.2025 05:45:00	17.486	4.045	21.531	215	13.390	119	7.807	447	8.254	884	7.370	64	7.435	428	6.975
03.07.2025 06:00:00	18.209	4.062	22.271	223	13.759	124	8.165	432	8.597	1038	7.559	204	7.763	446	7.283
03.07.2025 06:15:00	18.872	4.819	23.691	237	15.042	126	8.286	483	8.769	1176	7.593	431	8.024	461	7.528
03.07.2025 06:30:00	19.515	5.112	24.627	246	15.855	128	8.397	553	8.950	1210	7.741	472	8.213	472	7.704
03.07.2025 06:45:00	20.180	5.100	25.280	253	16.094	134	8.799	573	9.373	1269	8.103	480	8.583	494	8.052
03.07.2025 07:00:00	21.215	5.096	26.311	263	16.536	143	9.370	566	9.935	1293	8.643	402	9.045	520	8.485
03.07.2025 07:15:00	21.934	5.122	27.056	271	17.285	142	9.357	605	9.962	1345	8.617	709	9.326	536	8.749
03.07.2025 07:30:00	21.552	5.231	26.783	268	17.416	136	8.963	636	9.599	1386	8.212	1.393	9.605	552	9.011
03.07.2025 07:45:00	21.584	4.547	26.131	261	17.385	127	8.358	703	9.060	1406	7.655	1.714	9.368	539	8.789
03.07.2025 08:00:00	21.722	4.402	26.124	261	17.733	122	8.007	826	8.833	1422	7.411	1.337	8.748	503	8.207
03.07.2025 08:15:00	21.769	3.650	25.419	254	17.439	116	7.610	878	8.488	1436	7.052	2.810	9.863	567	9.252
03.07.2025 08:30:00	21.138	3.467	24.604	246	16.874	112	7.371	1062	8.433	1473	6.960	4.259	11.219	645	10.525
03.07.2025 08:45:00	21.353	2.922	24.274	243	17.056	105	6.871	1216	8.086	1500	6.587	2.891	9.478	545	8.891
03.07.2025 09:00:00	20.353	3.052	23.406	234	17.112	91	5.969	1558	7.527	1534	5.993	3.807	9.800	564	9.194
03.07.2025 09:15:00	19.979	3.034	23.013	230	16.603	93	6.087	1289	7.376	1508	5.869	3.558	9.427	542	8.843

03.07.2025 09:30:00	19.930	3.215	23.145	231	17.157	86	5.671	1716	7.387	1558	5.829	4.764	10.593	609	9.938
03.07.2025 09:45:00	19.791	3.105	22.895	229	17.209	82	5.375	1350	6.725	1489	5.237	6.707	11.943	687	11.204
03.07.2025 10:00:00	18.075	3.294	21.369	214	16.634	68	4.453	1630	6.084	1504	4.579	6.388	10.967	631	10.288
03.07.2025 10:15:00	18.671	3.931	22.602	226	17.153	78	5.145	1368	6.513	1493	5.020	5.617	10.637	612	9.979
03.07.2025 10:30:00	18.220	3.943	22.163	222	16.994	74	4.874	1727	6.601	1477	5.125	6.304	11.428	657	10.721
03.07.2025 10:45:00	17.525	3.923	21.448	214	17.579	55	3.600	1529	5.129	1456	3.672	4.173	7.846	451	7.360
03.07.2025 11:00:00	15.707	4.201	19.908	199	17.370	35	2.304	1837	4.140	1545	2.596	6.947	9.542	549	8.952
03.07.2025 11:15:00	12.733	4.429	17.162	172	16.622	6	362	1870	2.232	1515	717	9.401	10.118	582	9.492
03.07.2025 11:30:00	17.634	4.199	21.833	218	17.438	63	4.113	1619	5.732	1530	4.202	7.023	11.225	646	10.531
03.07.2025 11:45:00	14.579	4.326	18.906	189	16.927	27	1.762	1730	3.493	1503	1.990	6.924	8.913	513	8.362
03.07.2025 12:00:00	14.128	4.305	18.433	184	17.301	14	934	1799	2.733	1464	1.269	7.403	8.672	499	8.135
03.07.2025 12:15:00	13.467	2.822	16.289	163	16.023	2	101	1942	2.044	1444	600	8.648	9.248	532	8.675
03.07.2025 12:30:00	11.659	3.105	14.764	148	15.993	-21	-1.356	2311	955	1461	-506	11.532	11.026	634	10.344
03.07.2025 12:45:00	13.442	2.827	16.269	163	16.756	-10	-639	1983	1.344	1432	-88	8.381	8.293	477	7.780
03.07.2025 13:00:00	14.710	2.437	17.147	171	16.747	3	225	1981	2.206	1369	837	8.864	9.701	558	9.101
03.07.2025 13:15:00	17.804	2.885	20.689	207	17.469	45	2.968	1585	4.554	1375	3.178	6.610	9.789	563	9.183
03.07.2025 13:30:00	11.754	3.711	15.465	155	16.566	-19	-1.237	2193	957	1369	-412	11.340	10.927	628	10.251
03.07.2025 13:45:00	11.889	3.380	15.269	153	16.415	-19	-1.279	1911	632	1364	-732	9.623	8.890	511	8.340
03.07.2025 14:00:00	14.306	3.237	17.543	175	16.321	16	1.031	1880	2.912	1394	1.518	9.333	10.851	624	10.180
03.07.2025 14:15:00	14.785	3.073	17.858	179	16.103	24	1.552	1749	3.301	1392	1.909	9.118	11.027	634	10.344
03.07.2025 14:30:00	11.774	3.247	15.021	150	16.085	-18	-1.196	2020	824	1352	-527	8.990	8.463	487	7.939
03.07.2025 14:45:00	10.068	3.903	13.971	140	15.707	-28	-1.848	2221	373	1350	-976	10.272	9.296	535	8.721
03.07.2025 15:00:00	8.544	4.103	12.647	126	15.593	-46	-3.027	2245	-782	1342	-2.123	10.777	8.654	498	8.118
03.07.2025 15:15:00	10.719	4.516	15.234	152	15.337	-4	-251	1923	1.673	1372	301	7.586	7.887	454	7.399
03.07.2025 15:30:00	9.569	4.550	14.119	141	15.028	-16	-1.035	1985	951	1343	-393	8.900	8.507	489	7.980
03.07.2025 15:45:00	7.091	4.940	12.030	120	14.322	-36	-2.375	2370	-6	1305	-1.310	9.568	8.258	475	7.747
03.07.2025 16:00:00	9.076	5.014	14.089	141	14.441	-7	-485	2339	1.854	1284	570	9.328	9.898	569	9.285
03.07.2025 16:15:00	6.579	5.358	11.937	119	14.025	-33	-2.174	2366	192	1239	-1.047	9.552	8.504	489	7.978
03.07.2025 16:30:00	8.195	5.114	13.308	133	14.223	-16	-1.032	2108	1.076	1216	-141	8.469	8.329	479	7.813
03.07.2025 16:45:00	10.999	4.784	15.783	158	14.809	12	804	1854	2.658	1232	1.426	5.432	6.858	394	6.434
03.07.2025 17:00:00	13.867	4.722	18.589	186	14.789	54	3.560	1676	5.236	1255	3.980	5.092	9.072	522	8.511
03.07.2025 17:15:00	11.806	4.283	16.089	161	14.116	27	1.785	1981	3.766	1147	2.619	7.150	9.769	562	9.164
03.07.2025 17:30:00	12.712	4.044	16.756	168	14.378	33	2.177	1622	3.800	1128	2.672	4.459	7.130	410	6.689
03.07.2025 17:45:00	13.657	4.076	17.733	177	13.926	54	3.575	1933	5.509	1143	4.366	6.606	10.972	631	10.293
03.07.2025 18:00:00	14.718	3.996	18.714	187	13.962	68	4.496	1750	6.246	1083	5.163	6.029	11.192	644	10.499
03.07.2025 18:15:00	15.512	5.225	20.737	207	13.959	99	6.472	1608	8.080	1105	6.975	4.958	11.933	686	11.195
03.07.2025 18:30:00	16.243	5.401	21.644	216	13.921	113	7.394	1444	8.838	1052	7.786	3.998	11.784	678	11.054
03.07.2025 18:45:00	16.997	5.204	22.201	222	14.024	119	7.836	1453	9.289	1051	8.239	4.580	12.819	737	12.026
03.07.2025 19:00:00	18.014	4.998	23.013	230	14.167	129	8.487	1172	9.658	1009	8.649	3.121	11.770	677	11.041
03.07.2025 19:15:00	17.360	5.233	22.593	226	13.934	127	8.307	930	9.238	1020	8.217	3.332	11.550	664	10.835
03.07.2025 19:30:00	17.545	4.588	22.133	221	13.910	120	7.881	866	8.747	984	7.763	2.693	10.456	601	9.809
03.07.2025 19:45:00	18.259	4.212	22.470	225	13.872	126	8.248	756	9.004	973	8.031	2.141	10.172	585	9.543
03.07.2025 20:00:00	19.294	3.586	22.880	229	14.037	129	8.485	605	9.090	1003	8.087	1.648	9.735	560	9.132
03.07.2025 20:15:00	19.616	4.011	23.627	236	13.977	141	9.273	518	9.790	977	8.813	1.087	9.900	569	9.287
03.07.2025 20:30:00	20.670	4.041	24.711	247	14.171	154	10.139	440	10.579	938	9.642	553	10.195	586	9.564
03.07.2025 20:45:00	20.774	4.075	24.849	248	14.142	157	10.301	438	10.739	921	9.819	537	10.355	596	9.715
03.07.2025 21:00:00	21.531	4.059	25.589	256	14.284	166	10.883	412	11.296	870	10.426	327	10.753	618	10.088
03.07.2025 21:15:00	21.554	3.994	25.548	255	14.284	165	10.844	430	11.273	848	10.425	265	10.690	615	10.028
03.07.2025 21:30:00	21.260	3.972	25.232	252	14.045	164	10.771	424	11.195	828	10.366	181	10.547	607	9.894
03.07.2025 21:45:00	20.681	3.949	24.630	246	13.672	161	10.551	502	11.053	795	10.258	60	10.318	593	9.680
03.07.2025 22:00:00	19.947	3.961	23.908	239	13.109	158	10.402	536	10.937	775	10.163	53	10.216	588	9.584
03.07.2025 22:15:00	20.049	3.518	23.567	236	12.752	159	10.420	492	10.912	771	10.141	50	10.191	586	9.560
03.07.2025 22:30:00	19.793	3.480	23.273	233	12.752	154	10.133	453	10.586	750	9.836	19	9.855	567	9.245
03.07.2025 22:45:00	19.764	3.477	23.240	232	12.905	152	9.951	434	10.385	739	9.647	0	9.647	555	9.050
03.07.2025 23:00:00	19.371	3.477	22.848	228	12.935	145	9.539	364	9.903	705	9.198	0	9.198	529	8.629
03.07.2025 23:15:00	19.085	2.834	21.919	219	12.483	138	9.079	349	9.427	668	8.759	0	8.759	504	8.217
03.07.2025 23:30:00	18.454	2.740	21.194	212	12.211	132	8.640	349	8.989	672	8.317	0	8.317	478	7.802
03.07.2025 23:45:00	18.034	3.562	21.596	216	12.144	139	9.097	364	9.461	704	8.756	0	8.756	504	8.215
04.07.2025 00:00:00	17.493	3.775	21.268	213	12.326	131	8.599	629	9.228	662	8.566	0	8.566	493	8.036
04.07.2025 00:15:00	17.150	3.770	20.919	209	12.302	126	8.282	620	8.903	681	8.222	14	8.236	474	7.726
04.07.2025 00:30:00	16.765	3.590	20.355	204	12.099	121	7.932	656	8.588	667	7.921	50	7.971	458	7.478
04.07.2025 00:45:00	15.563	3.587	19.150	191	12.122	103	6.734	656	7.391	655	6.736	53	6.789	390	6.369

04.07.2025 01:00:00	15.101	3.709	18.810	188	12.081	98	6.443	652	7.095	678	6.417	50	6.467	372	6.066
04.07.2025 01:15:00	15.194	3.616	18.810	188	12.056	98	6.467	651	7.118	661	6.457	50	6.507	374	6.104
04.07.2025 01:30:00	15.442	4.180	19.623	196	12.179	109	7.139	656	7.795	654	7.141	49	7.190	414	6.745
04.07.2025 01:45:00	15.673	4.199	19.872	199	12.095	114	7.465	635	8.099	671	7.429	28	7.457	429	6.996
04.07.2025 02:00:00	15.419	4.331	19.751	198	12.053	113	7.388	607	7.994	659	7.336	0	7.336	422	6.882
04.07.2025 02:15:00	15.690	3.488	19.178	192	11.773	108	7.104	610	7.714	679	7.036	3	7.039	405	6.603
04.07.2025 02:30:00	14.982	3.355	18.336	183	11.767	96	6.290	654	6.945	669	6.276	36	6.312	363	5.922
04.07.2025 02:45:00	15.012	3.348	18.360	184	11.876	95	6.206	657	6.863	655	6.209	50	6.259	360	5.871
04.07.2025 03:00:00	14.998	3.342	18.340	183	11.861	94	6.201	687	6.888	644	6.244	50	6.294	362	5.904
04.07.2025 03:15:00	14.952	3.138	18.090	181	11.765	92	6.052	724	6.777	640	6.137	50	6.187	356	5.804
04.07.2025 03:30:00	14.235	3.761	17.996	180	11.571	94	6.152	544	6.696	687	6.009	28	6.037	347	5.664
04.07.2025 03:45:00	14.509	3.626	18.134	181	11.787	92	6.073	435	6.508	661	5.847	3	5.851	336	5.489
04.07.2025 04:00:00	14.246	3.497	17.743	177	11.633	89	5.843	399	6.242	676	5.566	0	5.566	320	5.222
04.07.2025 04:15:00	14.460	3.563	18.024	180	11.550	94	6.199	349	6.548	681	5.867	0	5.867	337	5.504
04.07.2025 04:30:00	14.963	3.498	18.460	185	11.880	96	6.300	358	6.658	722	5.936	0	5.936	341	5.569
04.07.2025 04:45:00	15.635	3.496	19.131	191	12.303	100	6.537	418	6.955	744	6.212	18	6.230	358	5.844
04.07.2025 05:00:00	15.764	3.511	19.274	193	12.468	99	6.514	449	6.963	752	6.212	53	6.265	360	5.877
04.07.2025 05:15:00	16.064	2.903	18.967	190	12.810	90	5.877	440	6.317	759	5.559	50	5.608	323	5.261
04.07.2025 05:30:00	16.584	2.795	19.379	194	13.094	91	6.000	399	6.399	839	5.560	64	5.624	323	5.276
04.07.2025 05:45:00	17.030	2.807	19.837	198	13.332	95	6.212	429	6.641	870	5.771	115	5.886	339	5.522
04.07.2025 06:00:00	17.876	2.829	20.705	207	14.048	97	6.353	442	6.795	998	5.797	247	6.044	348	5.670
04.07.2025 06:15:00	19.112	3.890	23.001	230	14.876	118	7.776	452	8.228	1170	7.059	314	7.373	424	6.916
04.07.2025 06:30:00	19.878	4.712	24.591	246	15.567	132	8.646	458	9.104	1199	7.905	449	8.354	480	7.837
04.07.2025 06:45:00	20.077	5.054	25.130	251	16.113	131	8.634	499	9.134	1212	7.921	625	8.546	492	8.018
04.07.2025 07:00:00	20.327	5.087	25.414	254	16.623	128	8.409	622	9.030	1199	7.831	888	8.719	501	8.179
04.07.2025 07:15:00	21.187	4.968	26.156	262	17.156	131	8.607	648	9.255	1251	8.003	1.156	9.159	527	8.592
04.07.2025 07:30:00	21.040	4.896	25.936	259	17.175	128	8.374	690	9.064	1256	7.808	1.400	9.208	530	8.638
04.07.2025 07:45:00	20.387	5.208	25.595	256	17.168	123	8.049	800	8.848	1225	7.623	1.879	9.502	546	8.914
04.07.2025 08:00:00	20.433	5.298	25.732	257	17.529	119	7.826	882	8.708	1263	7.444	2.360	9.805	564	9.198
04.07.2025 08:15:00	20.686	4.564	25.250	252	17.409	114	7.475	953	8.428	1331	7.096	2.924	10.021	576	9.400
04.07.2025 08:30:00	20.024	4.348	24.371	244	17.153	105	6.869	1014	7.883	1371	6.512	3.469	9.981	574	9.363
04.07.2025 08:45:00	18.584	5.073	23.657	237	17.050	96	6.275	1123	7.398	1418	5.981	4.090	10.070	579	9.447
04.07.2025 09:00:00	17.911	5.083	22.994	230	16.941	87	5.736	1270	7.006	1473	5.533	4.670	10.202	587	9.571
04.07.2025 09:15:00	16.665	4.812	21.477	215	16.389	73	4.801	1396	6.197	1406	4.791	5.194	9.985	574	9.367
04.07.2025 09:30:00	16.245	4.785	21.029	210	16.850	60	3.910	1384	5.293	1340	3.953	4.984	8.937	514	8.384
04.07.2025 09:45:00	15.307	4.673	19.980	200	16.571	48	3.161	1368	4.529	1357	3.172	6.309	9.481	545	8.894
04.07.2025 10:00:00	14.057	4.752	18.809	188	16.282	35	2.304	1502	3.806	1387	2.418	6.958	9.377	539	8.796
04.07.2025 10:15:00	13.323	4.468	17.791	178	16.488	17	1.108	1453	2.562	1432	1.129	6.889	8.018	461	7.522
04.07.2025 10:30:00	12.191	4.489	16.680	167	16.477	1	36	1602	1.637	1468	170	8.054	8.224	473	7.715
04.07.2025 10:45:00	12.240	4.513	16.752	168	16.849	-4	-260	1658	1.398	1487	-88	8.409	8.321	479	7.806
04.07.2025 11:00:00	10.515	4.687	15.201	152	16.444	-21	-1.374	1841	467	1468	-1.001	9.025	8.024	461	7.527
04.07.2025 11:15:00	9.460	5.870	15.331	153	16.208	-15	-1.015	2004	988	1415	-427	9.420	8.993	517	8.437
04.07.2025 11:30:00	8.387	6.313	14.700	147	15.822	-19	-1.250	2064	813	1368	-554	9.747	9.193	529	8.624
04.07.2025 11:45:00	8.202	6.016	14.218	142	15.711	-25	-1.611	2090	480	1355	-875	10.111	9.236	531	8.665
04.07.2025 12:00:00	8.326	5.689	14.015	140	15.670	-27	-1.768	2088	319	1387	-1.067	10.335	9.267	533	8.694
04.07.2025 12:15:00	7.471	4.687	12.157	122	15.293	-49	-3.208	2117	-1.091	1330	-2.421	10.183	7.761	446	7.281
04.07.2025 12:30:00	6.270	4.730	11.000	110	15.025	-62	-4.073	2320	-1.753	1359	-3.112	10.453	7.340	422	6.886
04.07.2025 12:45:00	5.969	4.808	10.777	108	14.994	-65	-4.260	2324	-1.936	1327	-3.263	10.586	7.322	421	6.869
04.07.2025 13:00:00	5.744	4.805	10.548	105	15.021	-69	-4.510	2349	-2.161	1257	-3.418	10.601	7.182	413	6.738
04.07.2025 13:15:00	5.576	4.762	10.338	103	14.934	-70	-4.629	2321	-2.308	1241	-3.549	10.504	6.955	400	6.525
04.07.2025 13:30:00	4.769	4.929	9.698	97	14.631	-75	-4.955	2445	-2.510	1161	-3.671	11.052	7.381	425	6.925
04.07.2025 13:45:00	4.681	4.617	9.298	93	14.473	-79	-5.189	2437	-2.752	1125	-3.877	11.104	7.227	416	6.779
04.07.2025 14:00:00	4.279	4.379	8.658	87	14.202	-84	-5.546	2400	-3.146	1091	-4.237	11.009	6.772	389	6.353
04.07.2025 14:15:00	4.779	4.488	9.267	93	13.951	-72	-4.706	2321	-2.384	1133	-3.518	10.353	6.836	393	6.413
04.07.2025 14:30:00	4.366	4.622	8.988	90	13.612	-71	-4.643	2374	-2.269	1173	-3.442	10.623	7.180	413	6.736
04.07.2025 14:45:00	4.448	4.624	9.073	91	13.670	-70	-4.618	2401	-2.217	1158	-3.375	10.475	7.100	408	6.661
04.07.2025 15:00:00	6.104	4.299	10.403	104	13.476	-48	-3.130	2069	-1.061	1124	-2.185	10.031	7.846	451	7.360
04.07.2025 15:15:00	5.714	4.303	10.016	100	13.340	-51	-3.373	2069	-1.304	1097	-2.400	8.024	5.623	323	5.275
04.07.2025 15:30:00	6.374	4.308	10.682	107	13.190	-39	-2.576	1904	-672	1096	-1.768	8.609	6.841	393	6.418
04.07.2025 15:45:00	6.484	4.065	10.549	105	13.065	-39	-2.582	1467	-1.115	1073	-2.188	7.533	5.345	307	5.015
04.07.2025 16:00:00	7.419	4.003	11.422	114	13.016	-26	-1.683	1770	87	1066	-978	8.691	7.713	444	7.235
04.07.2025 16:15:00	6.089	5.931	12.021	120	12.797	-13	-883	1853	970	1058	-88	9.295	9.207	530	8.637

04.07.2025 16:30:00	6.504	6.264	12.768	128	12.818	-3	-176	1927	1.751	1055	696	9.237	9.933	571	9.318
04.07.2025 16:45:00	7.428	5.813	13.241	132	12.770	5	333	1787	2.121	1049	1.071	8.911	9.983	574	9.365
04.07.2025 17:00:00	9.594	5.513	15.108	151	12.373	39	2.545	1586	4.131	1078	3.053	6.896	9.949	572	9.333
04.07.2025 17:15:00	10.313	4.625	14.938	149	12.448	35	2.305	1695	4.001	1042	2.958	6.930	9.889	569	9.277
04.07.2025 17:30:00	12.669	3.967	16.636	166	12.647	57	3.765	1467	5.232	988	4.244	4.376	8.620	496	8.087
04.07.2025 17:45:00	15.575	3.227	18.802	188	12.620	90	5.904	1091	6.995	993	6.003	2.961	8.963	515	8.409
04.07.2025 18:00:00	17.774	2.304	20.078	201	12.488	111	7.278	908	8.186	1006	7.180	3.130	10.311	593	9.673
04.07.2025 18:15:00	15.626	3.374	18.999	190	12.512	94	6.203	1125	7.328	977	6.351	4.209	10.559	607	9.906
04.07.2025 18:30:00	16.799	2.827	19.626	196	12.690	101	6.639	889	7.528	968	6.560	2.922	9.482	545	8.896
04.07.2025 18:45:00	16.835	2.848	19.683	197	12.433	106	6.947	964	7.912	960	6.952	3.209	10.160	584	9.532
04.07.2025 19:00:00	18.936	2.775	21.711	217	12.846	130	8.518	791	9.309	953	8.356	2.184	10.540	606	9.888
04.07.2025 19:15:00	18.213	3.513	21.726	217	12.360	137	9.011	772	9.783	921	8.862	2.040	10.902	627	10.227
04.07.2025 19:30:00	18.829	3.547	22.376	224	12.356	147	9.649	754	10.403	899	9.504	2.086	11.590	667	10.873
04.07.2025 19:45:00	18.792	3.577	22.368	224	12.769	141	9.235	794	10.029	884	9.145	2.256	11.400	656	10.695
04.07.2025 20:00:00	18.677	3.527	22.204	222	12.503	142	9.338	718	10.056	880	9.176	1.960	11.136	640	10.447
04.07.2025 20:15:00	18.906	3.660	22.566	226	12.470	148	9.722	584	10.306	832	9.475	1.403	10.878	626	10.205
04.07.2025 20:30:00	18.756	3.805	22.561	226	12.150	153	10.032	564	10.596	790	9.806	1.000	10.805	621	10.137
04.07.2025 20:45:00	18.921	3.598	22.519	225	11.950	155	10.188	515	10.704	779	9.925	755	10.680	614	10.019
04.07.2025 21:00:00	19.506	3.451	22.957	230	12.159	159	10.410	477	10.887	775	10.112	439	10.551	607	9.898
04.07.2025 21:15:00	19.487	3.197	22.685	227	11.843	159	10.455	445	10.900	768	10.132	258	10.391	598	9.748
04.07.2025 21:30:00	19.483	3.179	22.662	227	11.879	158	10.398	426	10.825	734	10.091	118	10.209	587	9.577
04.07.2025 21:45:00	19.120	3.412	22.532	225	11.901	156	10.250	409	10.659	720	9.938	59	9.998	575	9.379
04.07.2025 22:00:00	18.967	3.418	22.385	224	11.765	156	10.240	397	10.637	733	9.905	0	9.905	570	9.292
04.07.2025 22:15:00	19.295	2.947	22.241	222	11.483	158	10.378	370	10.748	713	10.035	0	10.035	577	9.414
04.07.2025 22:30:00	18.833	2.910	21.743	217	11.161	155	10.209	349	10.558	708	9.849	0	9.849	566	9.240
04.07.2025 22:45:00	18.571	2.908	21.479	215	11.219	151	9.894	361	10.255	655	9.600	12	9.611	553	9.016
04.07.2025 23:00:00	18.130	2.903	21.033	210	11.102	146	9.574	399	9.973	676	9.297	53	9.350	538	8.772
04.07.2025 23:15:00	17.744	3.107	20.851	209	11.209	142	9.292	398	9.690	637	9.054	50	9.104	524	8.540
04.07.2025 23:30:00	17.262	3.878	21.140	211	11.115	147	9.666	399	10.065	636	9.429	50	9.479	545	8.893
04.07.2025 23:45:00	16.728	3.878	20.606	206	10.939	142	9.319	360	9.679	649	9.031	11	9.042	520	8.483
05.07.2025 00:00:00	16.206	3.866	20.071	201	10.813	136	8.922	377	9.299	611	8.689	5	8.693	500	8.155
05.07.2025 00:15:00	17.050	2.379	19.429	194	10.635	129	8.470	427	8.897	641	8.256	50	8.306	478	7.792
05.07.2025 00:30:00	16.232	2.126	18.357	184	10.612	113	7.449	486	7.935	585	7.350	36	7.385	425	6.928
05.07.2025 00:45:00	16.216	2.127	18.343	183	10.797	110	7.252	453	7.706	585	7.121	0	7.121	410	6.680
05.07.2025 01:00:00	15.916	2.125	18.041	180	10.715	107	7.038	446	7.484	592	6.893	0	6.893	396	6.466
05.07.2025 01:15:00	15.774	1.948	17.723	177	10.452	106	6.987	428	7.415	577	6.839	0	6.839	393	6.415
05.07.2025 01:30:00	15.460	2.761	18.221	182	10.263	117	7.659	460	8.119	581	7.538	43	7.581	436	7.112
05.07.2025 01:45:00	15.525	2.777	18.302	183	10.446	115	7.558	417	7.974	582	7.392	50	7.442	428	6.982
05.07.2025 02:00:00	15.646	2.774	18.420	184	10.582	115	7.539	382	7.920	581	7.340	18	7.358	423	6.902
05.07.2025 02:15:00	15.270	2.770	18.039	180	10.455	111	7.293	366	7.659	573	7.086	0	7.086	408	6.648
05.07.2025 02:30:00	13.904	3.012	16.916	169	10.345	96	6.306	398	6.704	583	6.121	0	6.121	352	5.742
05.07.2025 02:45:00	13.751	3.103	16.854	169	10.383	95	6.208	387	6.594	574	6.020	20	6.040	347	5.666
05.07.2025 03:00:00	13.663	3.111	16.774	168	10.391	93	6.122	365	6.487	561	5.925	0	5.925	341	5.559
05.07.2025 03:15:00	13.250	3.348	16.599	166	10.242	93	6.098	348	6.446	572	5.873	0	5.873	338	5.510
05.07.2025 03:30:00	13.341	3.373	16.714	167	10.273	94	6.179	349	6.528	607	5.921	3	5.924	341	5.558
05.07.2025 03:45:00	13.395	3.369	16.764	168	10.401	93	6.103	349	6.452	586	5.866	0	5.866	337	5.503
05.07.2025 04:00:00	13.238	3.371	16.609	166	10.164	94	6.185	353	6.538	592	5.946	4	5.950	342	5.582
05.07.2025 04:15:00	13.136	3.374	16.510	165	10.104	94	6.148	398	6.546	593	5.953	50	6.003	345	5.631
05.07.2025 04:30:00	12.951	3.371	16.321	163	9.912	94	6.153	390	6.543	618	5.925	50	5.975	344	5.605
05.07.2025 04:45:00	13.254	3.373	16.627	166	10.124	95	6.242	438	6.680	656	6.023	53	6.077	349	5.700
05.07.2025 05:00:00	13.109	3.383	16.493	165	10.034	94	6.199	394	6.594	657	5.937	50	5.987	344	5.616
05.07.2025 05:15:00	11.837	4.139	15.976	160	9.430	96	6.291	284	6.574	628	5.946	50	5.996	345	5.625
05.07.2025 05:30:00	11.372	4.070	15.442	154	9.011	94	6.183	277	6.460	704	5.757	125	5.881	338	5.517
05.07.2025 05:45:00	10.892	3.824	14.716	147	8.465	92	6.012	288	6.300	710	5.590	129	5.719	329	5.366
05.07.2025 06:00:00	10.709	3.750	14.459	145	8.304	90	5.921	281	6.202	751	5.450	260	5.711	328	5.357
05.07.2025 06:15:00	10.696	3.692	14.387	144	8.588	85	5.570	251	5.821	865	4.956	354	5.310	305	4.982
05.07.2025 06:30:00	10.288	3.948	14.236	142	8.379	86	5.630	255	5.884	878	5.007	700	5.707	328	5.354
05.07.2025 06:45:00	9.970	4.024	13.994	140	8.314	83	5.457	334	5.791	862	4.929	1.134	6.063	349	5.688
05.07.2025 07:00:00	10.703	3.992	14.695	147	8.530	90	5.928	363	6.291	851	5.440	1.145	6.585	379	6.177
05.07.2025 07:15:00	12.764	3.312	16.077	161	8.760	107	7.048	320	7.368	861	6.506	1.108	7.615	438	7.144
05.07.2025 07:30:00	12.753	3.530	16.283	163	8.910	108	7.103	301	7.404	818	6.586	1.178	7.763	446	7.283
05.07.2025 07:45:00	11.445	3.717	15.162	152	8.591	96	6.323	454	6.777	825	5.951	2.066	8.018	461	7.521

05.07.2025 08:00:00	11.734	3.756	15.490	155	8.654	100	6.581	527	7.108	828	6.280	2.466	8.745	503	8.204
05.07.2025 08:15:00	12.449	3.561	16.010	160	8.659	108	7.083	556	7.640	831	6.809	2.414	9.223	530	8.653
05.07.2025 08:30:00	13.894	3.400	17.294	173	8.927	123	8.071	451	8.522	885	7.637	1.833	9.470	545	8.884
05.07.2025 08:45:00	12.333	3.705	16.037	160	8.662	108	7.106	681	7.787	866	6.921	3.106	10.027	577	9.406
05.07.2025 09:00:00	11.128	3.906	15.035	150	8.711	93	6.081	842	6.923	862	6.061	3.863	9.924	571	9.310
05.07.2025 09:15:00	9.303	4.985	14.288	143	8.631	83	5.431	1092	6.523	849	5.674	4.520	10.195	586	9.564
05.07.2025 09:30:00	9.277	5.028	14.305	143	8.590	84	5.489	1163	6.651	837	5.814	4.553	10.367	596	9.726
05.07.2025 09:45:00	8.684	5.090	13.774	138	8.273	80	5.283	1198	6.481	829	5.653	4.981	10.634	612	9.975
05.07.2025 10:00:00	7.053	5.342	12.395	124	8.265	60	3.946	1317	5.263	880	4.383	5.918	10.301	592	9.664
05.07.2025 10:15:00	10.359	3.499	13.858	139	8.392	80	5.248	897	6.145	907	5.239	4.641	9.880	568	9.268
05.07.2025 10:30:00	8.231	3.712	11.943	119	8.405	51	3.368	1196	4.564	905	3.659	6.479	10.137	583	9.510
05.07.2025 10:45:00	4.374	4.416	8.790	88	8.335	6	362	1572	1.934	916	1.018	9.017	10.035	577	9.414
05.07.2025 11:00:00	9.256	3.465	12.721	127	8.354	64	4.176	978	5.153	895	4.258	5.037	9.296	535	8.721
05.07.2025 11:15:00	12.580	2.210	14.790	148	8.329	95	6.218	836	7.054	846	6.208	4.119	10.327	594	9.688
05.07.2025 11:30:00	10.401	2.436	12.837	128	8.273	67	4.369	1209	5.578	850	4.728	6.091	10.820	622	10.150
05.07.2025 11:45:00	11.145	2.284	13.429	134	8.327	75	4.893	814	5.707	869	4.838	5.195	10.033	577	9.412
05.07.2025 12:00:00	14.849	2.451	17.300	173	8.499	129	8.499	764	9.263	846	8.417	3.411	11.828	680	11.096
05.07.2025 12:15:00	14.337	2.903	17.240	172	8.507	128	8.432	956	9.389	881	8.508	3.677	12.185	701	11.431
05.07.2025 12:30:00	10.051	3.415	13.466	135	8.119	78	5.134	1163	6.297	876	5.421	5.704	11.126	640	10.437
05.07.2025 12:45:00	10.682	3.278	13.960	140	8.218	84	5.518	1096	6.614	890	5.724	5.416	11.140	641	10.451
05.07.2025 13:00:00	11.871	3.102	14.973	150	8.255	99	6.469	1019	7.488	848	6.640	4.453	11.093	638	10.406
05.07.2025 13:15:00	3.828	3.842	7.670	77	7.733	-2	-137	1376	1.239	829	410	7.287	7.698	443	7.221
05.07.2025 13:30:00	5.530	3.533	9.063	91	7.801	18	1.154	1204	2.358	832	1.526	6.401	7.927	456	7.437
05.07.2025 13:45:00	5.408	3.723	9.131	91	7.879	17	1.143	1350	2.493	812	1.682	7.182	8.864	510	8.316
05.07.2025 14:00:00	-1.401	4.458	3.057	31	7.465	-67	-4.372	1820	-2.551	806	-3.357	10.695	7.337	422	6.883
05.07.2025 14:15:00	2.228	3.699	5.928	59	7.306	-22	-1.416	1457	41	787	-746	7.644	6.898	397	6.471
05.07.2025 14:30:00	6.343	3.445	9.787	98	7.216	37	2.437	1354	3.791	765	3.025	6.401	9.426	542	8.843
05.07.2025 14:45:00	543	4.339	4.883	49	7.250	-36	-2.380	1641	-739	799	-1.538	8.771	7.233	416	6.786
05.07.2025 15:00:00	3.004	4.123	7.126	71	7.257	-3	-198	1401	1.203	784	419	7.400	7.819	450	7.335
05.07.2025 15:15:00	7.620	3.581	11.200	112	7.342	56	3.690	1111	4.801	789	4.012	4.923	8.935	514	8.382
05.07.2025 15:30:00	9.767	3.391	13.158	132	7.352	85	5.590	958	6.547	797	5.751	3.950	9.701	558	9.100
05.07.2025 15:45:00	10.630	3.252	13.883	139	7.351	96	6.297	862	7.159	775	6.384	3.718	10.103	581	9.477
05.07.2025 16:00:00	11.454	3.226	14.679	147	7.268	109	7.155	930	8.086	814	7.272	3.392	10.663	613	10.003
05.07.2025 16:15:00	12.298	3.583	15.881	159	7.132	129	8.461	912	9.373	850	8.523	3.207	11.730	675	11.004
05.07.2025 16:30:00	11.983	3.804	15.788	158	7.244	126	8.260	925	9.185	819	8.365	3.233	11.599	667	10.881
05.07.2025 16:45:00	9.963	3.959	13.922	139	7.099	100	6.584	1087	7.671	833	6.838	4.002	10.840	623	10.169
05.07.2025 17:00:00	10.525	3.863	14.388	144	7.224	105	6.915	1004	7.919	862	7.057	3.584	10.641	612	9.983
05.07.2025 17:15:00	10.502	3.957	14.459	145	7.130	108	7.077	989	8.066	834	7.232	3.568	10.799	621	10.131
05.07.2025 17:30:00	10.791	3.932	14.723	147	6.998	114	7.464	971	8.435	837	7.598	3.596	11.194	644	10.501
05.07.2025 17:45:00	10.767	3.836	14.603	146	7.066	111	7.280	977	8.257	862	7.395	3.398	10.793	621	10.125
05.07.2025 18:00:00	8.893	3.805	12.698	127	7.234	80	5.257	1285	6.542	859	5.683	4.386	10.069	579	9.446
05.07.2025 18:15:00	8.599	4.247	12.846	128	7.215	83	5.419	1072	6.491	856	5.635	4.056	9.691	557	9.092
05.07.2025 18:30:00	9.559	4.160	13.719	137	7.067	98	6.417	939	7.356	830	6.525	3.547	10.072	579	9.449
05.07.2025 18:45:00	10.228	3.538	13.767	138	7.223	96	6.310	867	7.177	806	6.371	2.977	9.348	538	8.769
05.07.2025 19:00:00	10.608	3.581	14.189	142	7.135	104	6.808	825	7.634	796	6.838	2.672	9.509	547	8.921
05.07.2025 19:15:00	9.808	3.498	13.306	133	6.843	95	6.235	1041	7.276	763	6.513	3.931	10.444	601	9.797
05.07.2025 19:30:00	12.851	2.924	15.775	158	6.973	130	8.515	757	9.272	786	8.486	1.897	10.382	597	9.740
05.07.2025 19:45:00	14.507	2.820	17.327	173	7.019	152	9.982	656	10.638	800	9.838	1.300	11.138	641	10.448
05.07.2025 20:00:00	14.883	2.794	17.676	177	7.264	154	10.082	617	10.700	766	9.934	1.081	11.015	633	10.333
05.07.2025 20:15:00	14.719	2.802	17.521	175	7.391	149	9.805	596	10.401	732	9.669	1.085	10.754	618	10.089
05.07.2025 20:30:00	15.027	2.756	17.783	178	7.060	158	10.387	480	10.867	700	10.167	694	10.861	625	10.189
05.07.2025 20:45:00	14.804	2.723	17.527	175	6.887	157	10.308	430	10.737	672	10.066	415	10.481	603	9.832
05.07.2025 21:00:00	14.964	2.734	17.699	177	7.024	157	10.340	416	10.756	679	10.077	267	10.345	595	9.704
05.07.2025 21:15:00	14.145	3.523	17.668	177	7.088	156	10.247	434	10.681	675	10.006	133	10.139	583	9.511
05.07.2025 21:30:00	13.788	3.623	17.411	174	6.893	155	10.188	420	10.608	690	9.918	86	10.004	575	9.385
05.07.2025 21:45:00	13.534	3.617	17.151	172	6.754	153	10.072	426	10.498	655	9.844	53	9.897	569	9.285
05.07.2025 22:00:00	13.450	3.618	17.068	171	6.777	152	9.968	486	10.454	642	9.812	50	9.862	567	9.251
05.07.2025 22:15:00	13.365	3.671	17.035	170	6.740	152	9.973	469	10.441	642	9.800	34	9.833	566	9.225
05.07.2025 22:30:00	13.465	3.673	17.139	171	6.854	152	9.961	416	10.378	642	9.736	0	9.736	560	9.134
05.07.2025 22:45:00	13.014	3.677	16.691	167	6.727	147	9.650	409	10.059	599	9.461	0	9.461	544	8.875
05.07.2025 23:00:00	12.564	3.677	16.241	162	6.633	142	9.304	380	9.684	611	9.073	13	9.086	523	8.524
05.07.2025 23:15:00	13.032	2.812	15.845	158	6.647	136	8.904	399	9.303	610	8.693	50	8.743	503	8.202

05.07.2025 23:30:00	12.652	2.688	15.340	153	6.433	131	8.623	399	9.021	592	8.429	50	8.479	488	7.954
05.07.2025 23:45:00	12.377	2.687	15.065	151	6.474	127	8.314	398	8.711	571	8.140	50	8.190	471	7.683
06.07.2025 00:00:00	12.433	2.958	15.391	154	6.633	129	8.475	210	8.685	592	8.093	29	8.122	467	7.619
06.07.2025 00:15:00	12.998	2.778	15.776	158	6.608	135	8.874	153	9.028	557	8.471	0	8.471	487	7.946
06.07.2025 00:30:00	13.100	2.320	15.420	154	6.323	134	8.809	115	8.924	565	8.359	0	8.359	481	7.842
06.07.2025 00:45:00	12.798	2.324	15.122	151	6.301	130	8.540	114	8.655	551	8.104	0	8.104	466	7.603
06.07.2025 01:00:00	12.307	2.321	14.628	146	6.262	123	8.097	115	8.212	535	7.677	3	7.680	442	7.205
06.07.2025 01:15:00	11.414	2.332	13.746	137	6.242	110	7.256	115	7.371	580	6.791	0	6.791	391	6.371
06.07.2025 01:30:00	11.396	2.338	13.734	137	6.391	108	7.098	115	7.213	561	6.652	0	6.652	383	6.241
06.07.2025 01:45:00	11.274	2.333	13.607	136	6.467	105	6.899	131	7.030	539	6.490	17	6.507	374	6.104
06.07.2025 02:00:00	11.150	2.338	13.488	135	6.455	103	6.794	165	6.959	554	6.406	50	6.455	371	6.056
06.07.2025 02:15:00	11.084	2.333	13.418	134	6.534	101	6.648	164	6.812	549	6.263	50	6.313	363	5.922
06.07.2025 02:30:00	11.063	2.338	13.402	134	6.638	99	6.530	130	6.660	539	6.122	29	6.150	354	5.770
06.07.2025 02:45:00	10.713	2.331	13.044	130	6.374	98	6.441	115	6.556	544	6.012	0	6.012	346	5.640
06.07.2025 03:00:00	10.486	2.336	12.823	128	6.226	97	6.371	120	6.491	529	5.962	5	5.967	343	5.598
06.07.2025 03:15:00	10.482	2.335	12.817	128	6.274	96	6.318	159	6.477	524	5.954	31	5.985	344	5.615
06.07.2025 03:30:00	10.813	2.333	13.146	131	6.600	96	6.318	149	6.468	541	5.927	0	5.927	341	5.561
06.07.2025 03:45:00	10.684	2.336	13.021	130	6.566	95	6.229	234	6.463	515	5.948	0	5.948	342	5.580
06.07.2025 04:00:00	10.433	2.338	12.771	128	6.353	94	6.195	231	6.426	529	5.897	0	5.897	339	5.533
06.07.2025 04:15:00	10.732	2.090	12.822	128	6.306	96	6.292	184	6.476	532	5.943	3	5.947	342	5.579
06.07.2025 04:30:00	10.693	2.087	12.780	128	6.370	94	6.188	219	6.407	513	5.894	36	5.931	341	5.564
06.07.2025 04:45:00	10.754	2.381	13.135	131	6.692	95	6.217	181	6.397	542	5.856	50	5.906	340	5.540
06.07.2025 05:00:00	10.546	2.400	12.947	129	6.460	95	6.262	147	6.409	566	5.843	50	5.893	339	5.529
06.07.2025 05:15:00	10.210	2.971	13.181	132	6.422	99	6.527	147	6.674	558	6.116	50	6.166	355	5.785
06.07.2025 05:30:00	10.036	3.146	13.182	132	6.339	101	6.611	174	6.785	571	6.213	53	6.266	360	5.879
06.07.2025 05:45:00	10.160	3.154	13.314	133	6.392	102	6.687	172	6.859	621	6.238	53	6.292	362	5.902
06.07.2025 06:00:00	10.446	3.151	13.596	136	6.630	102	6.728	169	6.897	620	6.277	69	6.346	365	5.953
06.07.2025 06:15:00	9.967	3.890	13.856	139	6.872	103	6.743	176	6.920	691	6.229	149	6.378	367	5.983
06.07.2025 06:30:00	9.271	4.164	13.434	134	6.738	98	6.463	189	6.653	685	5.968	168	6.137	353	5.757
06.07.2025 06:45:00	9.157	4.179	13.336	133	6.567	100	6.536	176	6.712	658	6.055	245	6.300	362	5.910
06.07.2025 07:00:00	9.435	4.160	13.595	136	6.713	101	6.645	152	6.797	667	6.130	183	6.312	363	5.922
06.07.2025 07:15:00	9.497	4.208	13.705	137	6.851	101	6.617	204	6.820	648	6.173	557	6.729	387	6.313
06.07.2025 07:30:00	9.254	4.271	13.525	135	6.794	99	6.496	321	6.817	650	6.167	969	7.135	410	6.694
06.07.2025 07:45:00	8.072	4.397	12.469	125	6.287	91	5.967	654	6.621	625	5.997	1.619	7.615	438	7.144
06.07.2025 08:00:00	7.552	4.386	11.938	119	6.149	85	5.584	851	6.435	627	5.808	1.945	7.753	446	7.273
06.07.2025 08:15:00	6.723	3.936	10.659	107	6.115	67	4.371	990	5.362	652	4.710	2.603	7.313	421	6.860
06.07.2025 08:30:00	6.192	3.471	9.663	97	5.959	54	3.553	1107	4.660	672	3.988	3.473	7.461	429	6.999
06.07.2025 08:45:00	7.051	3.322	10.372	104	6.410	58	3.801	1081	4.882	686	4.196	3.161	7.357	423	6.902
06.07.2025 09:00:00	7.842	3.211	11.053	111	6.308	70	4.565	942	5.508	700	4.808	2.884	7.691	442	7.215
06.07.2025 09:15:00	8.580	3.136	11.717	117	6.284	80	5.236	1087	6.323	696	5.628	3.630	9.258	532	8.685
06.07.2025 09:30:00	6.611	3.637	10.248	102	6.340	57	3.748	1372	5.121	695	4.426	5.048	9.473	545	8.887
06.07.2025 09:45:00	4.273	4.021	8.295	83	6.372	28	1.812	1644	3.457	725	2.731	6.466	9.197	529	8.628
06.07.2025 10:00:00	3.145	4.222	7.367	74	6.362	14	917	1811	2.728	715	2.013	6.920	8.933	514	8.380
06.07.2025 10:15:00	1.722	4.607	6.329	63	6.235	0	30	1951	1.981	717	1.265	7.612	8.877	511	8.328
06.07.2025 10:30:00	1.407	4.735	6.142	61	6.386	-5	-301	1946	1.645	746	899	8.032	8.931	514	8.378
06.07.2025 10:45:00	1.406	4.723	6.129	61	6.412	-5	-339	1892	1.553	718	834	7.669	8.503	489	7.977
06.07.2025 11:00:00	5.504	4.096	9.600	96	6.374	47	3.083	1575	4.659	733	3.926	6.879	10.805	621	10.136
06.07.2025 11:15:00	7.544	3.071	10.614	106	6.495	60	3.953	1453	5.406	696	4.710	6.046	10.756	619	10.090
06.07.2025 11:30:00	6.224	2.803	9.027	90	6.438	37	2.461	1720	4.181	663	3.518	6.663	10.181	586	9.551
06.07.2025 11:45:00	9.728	2.119	11.847	118	6.596	77	5.056	1184	6.240	684	5.555	3.586	9.141	526	8.575
06.07.2025 12:00:00	12.396	2.027	14.423	144	6.714	113	7.451	1027	8.478	674	7.804	3.200	11.005	633	10.324
06.07.2025 12:15:00	12.507	2.152	14.659	147	6.588	119	7.806	1108	8.913	723	8.191	3.273	11.464	659	10.754
06.07.2025 12:30:00	14.511	2.801	17.312	173	6.723	156	10.260	927	11.186	766	10.421	2.545	12.966	746	12.163
06.07.2025 12:45:00	15.649	2.721	18.370	184	6.842	170	11.174	752	11.925	728	11.197	2.046	13.243	762	12.424
06.07.2025 13:00:00	15.059	2.779	17.839	178	7.027	159	10.474	748	11.221	732	10.490	2.329	12.819	737	12.026
06.07.2025 13:15:00	15.942	2.552	18.494	185	7.087	168	11.053	683	11.737	785	10.952	1.360	12.312	708	11.550
06.07.2025 13:30:00	11.558	2.963	14.521	145	6.464	119	7.793	1074	8.867	729	8.139	3.056	11.194	644	10.502
06.07.2025 13:45:00	9.866	3.172	13.038	130	6.193	101	6.614	1230	7.844	704	7.140	3.846	10.987	632	10.307
06.07.2025 14:00:00	10.484	3.142	13.626	136	6.226	109	7.155	1151	8.307	728	7.579	3.918	11.496	661	10.785
06.07.2025 14:15:00	12.537	2.830	15.366	154	6.318	133	8.761	860	9.622	788	8.834	2.630	11.464	659	10.754
06.07.2025 14:30:00	12.599	2.654	15.253	153	6.332	132	8.636	853	9.489	736	8.754	2.490	11.244	647	10.548
06.07.2025 14:45:00	11.005	2.753	13.758	138	6.500	107	7.014	979	7.993	760	7.233	3.261	10.494	604	9.845

06.07.2025 15:00:00	11.338	2.768	14.106	141	6.830	107	7.027	992	8.019	747	7.272	3.285	10.558	607	9.904
06.07.2025 15:15:00	11.395	2.853	14.248	142	6.582	113	7.411	949	8.360	692	7.668	2.983	10.651	613	9.992
06.07.2025 15:30:00	12.611	2.691	15.302	153	6.414	131	8.604	837	9.441	755	8.687	2.449	11.136	640	10.447
06.07.2025 15:45:00	14.355	2.437	16.792	168	6.593	150	9.880	632	10.513	775	9.738	1.291	11.029	634	10.346
06.07.2025 16:00:00	14.540	2.422	16.962	170	6.396	156	10.241	600	10.841	743	10.098	1.335	11.433	658	10.725
06.07.2025 16:15:00	15.551	3.078	18.628	186	6.760	175	11.506	489	11.995	793	11.202	706	11.908	685	11.171
06.07.2025 16:30:00	16.128	3.332	19.460	195	7.013	184	12.068	502	12.570	775	11.795	573	12.368	711	11.603
06.07.2025 16:45:00	15.998	3.376	19.374	194	7.042	182	11.956	570	12.525	795	11.731	892	12.623	726	11.842
06.07.2025 17:00:00	16.159	3.366	19.525	195	6.961	186	12.184	526	12.710	760	11.949	885	12.834	738	12.040
06.07.2025 17:15:00	15.435	3.479	18.914	189	6.942	177	11.606	516	12.122	735	11.387	961	12.347	710	11.583
06.07.2025 17:30:00	15.215	3.483	18.698	187	6.751	176	11.583	583	12.166	725	11.441	1.095	12.536	721	11.760
06.07.2025 17:45:00	14.966	3.630	18.596	186	6.661	176	11.572	583	12.155	687	11.468	1.123	12.591	724	11.812
06.07.2025 18:00:00	14.172	3.793	17.966	180	6.392	171	11.223	611	11.834	700	11.134	1.368	12.502	719	11.728
06.07.2025 18:15:00	14.537	4.392	18.929	189	6.632	182	11.927	439	12.365	718	11.648	680	12.328	709	11.565
06.07.2025 18:30:00	15.160	4.503	19.663	197	6.651	192	12.623	396	13.019	722	12.297	251	12.548	722	11.772
06.07.2025 18:45:00	15.360	4.253	19.613	196	6.964	187	12.266	569	12.835	684	12.150	368	12.518	720	11.743
06.07.2025 19:00:00	15.125	3.635	18.760	188	7.022	173	11.378	628	12.006	686	11.320	485	11.805	679	11.074
06.07.2025 19:15:00	14.772	3.456	18.228	182	6.845	168	11.033	616	11.649	671	10.977	592	11.569	665	10.853
06.07.2025 19:30:00	14.764	3.302	18.065	181	6.881	165	10.839	590	11.429	659	10.770	732	11.502	661	10.790
06.07.2025 19:45:00	15.200	3.198	18.398	184	6.972	169	11.073	476	11.549	687	10.862	476	11.339	652	10.637
06.07.2025 20:00:00	15.640	3.123	18.763	188	6.929	175	11.472	409	11.881	658	11.223	270	11.494	661	10.782
06.07.2025 20:15:00	14.963	3.279	18.241	182	6.843	168	11.048	413	11.461	673	10.788	214	11.002	633	10.321
06.07.2025 20:30:00	15.545	3.395	18.940	189	7.464	169	11.117	277	11.394	662	10.732	127	10.859	625	10.187
06.07.2025 20:45:00	15.729	3.395	19.123	191	7.732	168	11.032	119	11.151	657	10.494	20	10.514	605	9.863
06.07.2025 21:00:00	15.774	3.253	19.027	190	7.983	163	10.691	155	10.845	641	10.204	13	10.217	588	9.585
06.07.2025 21:15:00	15.941	3.595	19.537	195	8.177	167	10.998	165	11.163	640	10.522	4	10.526	605	9.875
06.07.2025 21:30:00	15.772	3.664	19.435	194	8.359	163	10.719	191	10.910	649	10.261	32	10.294	592	9.657
06.07.2025 21:45:00	16.013	3.435	19.449	194	8.621	160	10.474	165	10.639	626	10.013	50	10.063	579	9.440
06.07.2025 22:00:00	15.619	3.434	19.053	191	8.331	158	10.373	165	10.538	629	9.910	50	9.959	573	9.343
06.07.2025 22:15:00	16.655	2.285	18.940	189	8.224	158	10.369	164	10.533	649	9.884	50	9.934	571	9.319
06.07.2025 22:30:00	16.131	2.108	18.238	182	7.987	151	9.918	157	10.075	608	9.467	50	9.517	547	8.928
06.07.2025 22:45:00	15.708	2.107	17.815	178	8.005	144	9.487	147	9.635	596	9.039	50	9.088	523	8.526
06.07.2025 23:00:00	15.313	2.092	17.405	174	8.036	138	9.057	201	9.257	578	8.679	18	8.697	500	8.159
06.07.2025 23:15:00	15.001	2.106	17.107	171	8.199	131	8.606	229	8.835	555	8.280	0	8.280	476	7.768
06.07.2025 23:30:00	14.935	2.656	17.591	176	8.522	133	8.759	226	8.985	555	8.430	10	8.440	485	7.918
06.07.2025 23:45:00	14.750	3.082	17.832	178	8.686	135	8.833	174	9.008	563	8.444	50	8.494	488	7.968
07.07.2025 00:00:00	14.596	3.120	17.716	177	8.850	130	8.559	147	8.706	561	8.145	50	8.195	471	7.688
07.07.2025 00:15:00	14.132	3.140	17.272	173	8.672	126	8.301	149	8.450	566	7.884	50	7.934	456	7.443
07.07.2025 00:30:00	13.041	3.057	16.098	161	8.520	111	7.305	362	7.667	568	7.099	50	7.149	411	6.706
07.07.2025 00:45:00	12.306	3.048	15.355	154	8.491	101	6.610	381	6.991	563	6.428	50	6.478	373	6.077
07.07.2025 01:00:00	12.016	3.053	15.069	151	8.357	98	6.463	385	6.848	570	6.278	50	6.328	364	5.937
07.07.2025 01:15:00	11.887	3.092	14.979	150	8.375	97	6.358	351	6.709	571	6.139	9	6.147	354	5.767
07.07.2025 01:30:00	11.765	3.130	14.895	149	8.452	94	6.200	340	6.540	561	5.979	0	5.979	344	5.609
07.07.2025 01:45:00	11.955	3.130	15.085	151	8.685	94	6.156	340	6.496	578	5.917	3	5.921	340	5.554
07.07.2025 02:00:00	11.765	3.123	14.889	149	8.548	93	6.099	341	6.439	570	5.870	0	5.870	338	5.506
07.07.2025 02:15:00	11.529	3.061	14.590	146	8.475	90	5.880	348	6.228	575	5.652	0	5.652	325	5.303
07.07.2025 02:30:00	11.551	3.056	14.608	146	8.628	88	5.746	399	6.145	571	5.574	22	5.596	322	5.250
07.07.2025 02:45:00	11.441	3.054	14.496	145	8.496	88	5.767	402	6.169	560	5.609	50	5.659	325	5.309
07.07.2025 03:00:00	11.500	3.057	14.557	146	8.584	87	5.741	402	6.143	554	5.589	50	5.639	324	5.290
07.07.2025 03:15:00	12.311	2.263	14.575	146	8.585	88	5.756	385	6.141	568	5.573	32	5.605	322	5.258
07.07.2025 03:30:00	12.592	2.137	14.730	147	8.683	88	5.811	352	6.164	555	5.608	0	5.608	323	5.261
07.07.2025 03:45:00	12.659	2.129	14.788	148	8.757	88	5.795	357	6.152	560	5.592	3	5.596	322	5.249
07.07.2025 04:00:00	12.697	2.129	14.827	148	8.823	88	5.768	428	6.196	566	5.630	35	5.665	326	5.314
07.07.2025 04:15:00	13.297	2.711	16.008	160	9.234	99	6.514	423	6.937	574	6.363	0	6.363	366	5.969
07.07.2025 04:30:00	13.612	2.874	16.487	165	9.664	100	6.558	577	7.136	583	6.552	3	6.555	377	6.150
07.07.2025 04:45:00	14.463	2.882	17.345	173	10.371	102	6.699	720	7.420	616	6.803	0	6.803	391	6.382
07.07.2025 05:00:00	14.575	2.913	17.489	175	10.255	106	6.953	700	7.653	653	7.001	0	7.001	403	6.567
07.07.2025 05:15:00	13.541	4.506	18.047	180	11.144	101	6.622	665	7.286	717	6.569	28	6.596	379	6.188
07.07.2025 05:30:00	13.962	4.752	18.714	187	11.817	101	6.609	686	7.295	800	6.495	50	6.545	376	6.140
07.07.2025 05:45:00	14.803	4.743	19.546	195	12.157	108	7.085	596	7.681	858	6.823	50	6.873	395	6.448
07.07.2025 06:00:00	15.834	4.758	20.593	206	12.836	113	7.438	399	7.837	959	6.879	53	6.932	399	6.503
07.07.2025 06:15:00	17.390	5.179	22.568	226	13.972	126	8.246	411	8.656	1144	7.512	106	7.618	438	7.147

07.07.2025 06:30:00	17.937	5.060	22.997	230	14.222	128	8.417	368	8.784	1187	7.597	106	7.703	443	7.227
07.07.2025 06:45:00	18.963	4.716	23.679	237	14.975	127	8.340	412	8.752	1201	7.551	231	7.782	448	7.301
07.07.2025 07:00:00	19.247	4.532	23.780	238	15.327	123	8.091	517	8.609	1317	7.291	700	7.991	460	7.496
07.07.2025 07:15:00	20.550	4.020	24.570	246	16.025	124	8.174	486	8.660	1315	7.345	292	7.637	439	7.165
07.07.2025 07:30:00	21.295	4.046	25.341	253	16.293	132	8.663	518	9.181	1328	7.853	480	8.333	479	7.817
07.07.2025 07:45:00	21.017	4.169	25.186	252	16.500	127	8.307	675	8.983	1355	7.627	1.403	9.031	519	8.472
07.07.2025 08:00:00	22.381	4.095	26.476	265	16.846	140	9.225	613	9.838	1403	8.435	1.055	9.491	546	8.903
07.07.2025 08:15:00	24.735	3.775	28.511	285	17.833	156	10.237	606	10.843	1484	9.359	756	10.115	582	9.489
07.07.2025 08:30:00	25.387	3.707	29.094	291	17.944	163	10.697	588	11.285	1467	9.818	805	10.623	611	9.965
07.07.2025 08:45:00	24.933	3.798	28.731	287	17.834	159	10.451	686	11.137	1510	9.627	1.521	11.148	641	10.458
07.07.2025 09:00:00	24.601	3.793	28.394	284	17.670	157	10.283	652	10.935	1498	9.437	1.250	10.687	615	10.025
07.07.2025 09:15:00	22.432	3.736	26.169	262	16.701	138	9.068	940	10.008	1477	8.531	3.148	11.679	672	10.957
07.07.2025 09:30:00	24.077	3.523	27.600	276	17.732	144	9.448	700	10.148	1486	8.662	1.507	10.169	585	9.540
07.07.2025 09:45:00	24.647	3.572	28.219	282	17.923	150	9.864	858	10.722	1496	9.226	1.844	11.070	637	10.384
07.07.2025 10:00:00	22.924	3.482	26.406	264	17.234	134	8.774	1037	9.811	1606	8.205	4.245	12.450	716	11.680
07.07.2025 10:15:00	22.068	3.791	25.859	259	17.833	116	7.650	1373	9.023	1540	7.482	4.497	11.979	689	11.237
07.07.2025 10:30:00	21.121	4.763	25.884	259	17.199	126	8.300	1370	9.671	1521	8.150	5.750	13.900	799	13.040
07.07.2025 10:45:00	23.322	4.684	28.006	280	18.185	143	9.398	858	10.256	1501	8.754	3.165	11.920	686	11.182
07.07.2025 11:00:00	23.723	4.616	28.339	283	18.246	147	9.663	828	10.491	1508	8.983	2.671	11.654	670	10.932
07.07.2025 11:15:00	18.426	5.193	23.618	236	16.964	96	6.322	1870	8.192	1477	6.714	7.400	14.114	812	13.241
07.07.2025 11:30:00	16.871	5.231	22.102	221	16.804	76	5.001	1514	6.515	1452	5.063	5.107	10.170	585	9.541
07.07.2025 11:45:00	23.476	4.543	28.019	280	18.092	145	9.503	660	10.163	1552	8.611	2.073	10.684	614	10.023
07.07.2025 12:00:00	26.372	4.466	30.839	308	18.194	185	12.152	668	12.820	1532	11.287	1.384	12.671	729	11.887
07.07.2025 12:15:00	17.305	4.686	21.991	220	16.321	82	5.368	1912	7.280	1492	5.788	7.978	13.767	792	12.915
07.07.2025 12:30:00	11.533	4.887	16.420	164	15.820	7	429	2173	2.603	1423	1.179	9.923	11.103	639	10.416
07.07.2025 12:45:00	15.041	4.384	19.425	194	16.307	44	2.880	1578	4.458	1386	3.071	6.600	9.671	556	9.073
07.07.2025 13:00:00	20.435	4.021	24.456	245	16.817	111	7.283	1214	8.498	1401	7.097	5.965	13.061	751	12.253
07.07.2025 13:15:00	19.876	3.100	22.977	230	16.894	88	5.765	1155	6.921	1388	5.533	6.034	11.567	665	10.851
07.07.2025 13:30:00	15.628	3.638	19.266	193	16.397	40	2.636	2192	4.828	1380	3.448	9.598	13.045	750	12.238
07.07.2025 13:45:00	15.319	3.391	18.710	187	16.588	29	1.906	1958	3.864	1413	2.451	7.200	9.651	555	9.054
07.07.2025 14:00:00	12.945	3.450	16.395	164	15.842	6	384	1820	2.204	1382	822	8.114	8.935	514	8.382
07.07.2025 14:15:00	15.206	3.588	18.793	188	15.908	40	2.657	1822	4.479	1358	3.121	7.230	10.351	595	9.710
07.07.2025 14:30:00	11.415	3.827	15.242	152	15.597	-8	-500	1910	1.411	1350	61	9.542	9.603	552	9.008
07.07.2025 14:45:00	11.937	3.725	15.663	157	15.977	-7	-464	1704	1.240	1280	-40	6.872	6.833	393	6.410
07.07.2025 15:00:00	13.667	3.630	17.297	173	15.689	22	1.414	1802	3.216	1270	1.946	8.799	10.745	618	10.080
07.07.2025 15:15:00	11.578	3.840	15.418	154	15.375	-2	-109	1875	1.765	1302	463	8.147	8.611	495	8.078
07.07.2025 15:30:00	11.112	4.042	15.154	152	15.139	-2	-134	2097	1.963	1297	666	8.596	9.262	533	8.689
07.07.2025 15:45:00	13.856	3.601	17.457	175	15.029	34	2.220	1605	3.825	1262	2.562	6.849	9.411	541	8.829
07.07.2025 16:00:00	20.087	3.066	23.153	232	15.511	111	7.299	1001	8.300	1227	7.073	3.415	10.488	603	9.839
07.07.2025 16:15:00	18.013	3.554	21.567	216	15.215	92	6.045	1160	7.205	1212	5.993	4.448	10.441	600	9.795
07.07.2025 16:30:00	11.791	4.084	15.875	159	14.433	19	1.264	1687	2.951	1189	1.763	8.435	10.198	586	9.566
07.07.2025 16:45:00	18.983	3.674	22.658	227	15.271	107	7.052	940	7.992	1120	6.872	4.002	10.874	625	10.201
07.07.2025 17:00:00	21.423	3.563	24.986	250	15.089	145	9.502	949	10.451	1154	9.297	2.741	12.038	692	11.293
07.07.2025 17:15:00	18.436	3.822	22.257	223	14.578	112	7.345	1316	8.662	1051	7.610	4.387	11.998	690	11.255
07.07.2025 17:30:00	16.865	3.955	20.820	208	14.177	97	6.338	1231	7.570	1060	6.510	5.361	11.871	683	11.136
07.07.2025 17:45:00	18.193	3.804	21.997	220	14.425	110	7.242	1055	8.297	1052	7.245	4.081	11.326	651	10.625
07.07.2025 18:00:00	21.255	3.519	24.774	248	14.885	145	9.497	750	10.247	1034	9.213	2.045	11.259	648	10.562
07.07.2025 18:15:00	23.047	4.274	27.321	273	15.015	180	11.852	700	12.552	1044	11.508	1.430	12.938	744	12.138
07.07.2025 18:30:00	23.149	4.704	27.853	279	14.893	190	12.491	622	13.113	1016	12.097	886	12.983	747	12.180
07.07.2025 18:45:00	25.016	4.549	29.565	296	14.952	215	14.103	438	14.541	1091	13.450	254	13.704	788	12.856
07.07.2025 19:00:00	24.901	4.637	29.538	295	14.885	215	14.142	476	14.619	1040	13.579	568	14.147	814	13.271
07.07.2025 19:15:00	22.438	5.813	28.250	283	14.719	199	13.050	494	13.545	974	12.571	836	13.407	771	12.577
07.07.2025 19:30:00	22.567	5.337	27.904	279	14.902	191	12.532	290	12.823	943	11.880	983	12.863	740	12.067
07.07.2025 19:45:00	22.452	4.853	27.304	273	14.802	183	12.046	293	12.339	954	11.386	1.017	12.402	713	11.635
07.07.2025 20:00:00	21.889	5.387	27.276	273	14.841	182	11.979	240	12.219	982	11.237	709	11.947	687	11.207
07.07.2025 20:15:00	21.059	4.997	26.056	261	14.734	166	10.895	272	11.167	912	10.255	880	11.135	640	10.446
07.07.2025 20:30:00	20.740	4.772	25.512	255	14.641	159	10.456	318	10.775	910	9.864	673	10.538	606	9.886
07.07.2025 20:45:00	20.549	4.536	25.084	251	14.390	157	10.287	274	10.562	887	9.675	569	10.244	589	9.610
07.07.2025 21:00:00	20.748	4.036	24.784	248	14.426	152	9.958	199	10.157	876	9.281	351	9.632	554	9.036
07.07.2025 21:15:00	21.045	4.011	25.056	251	14.385	156	10.265	139	10.404	843	9.561	141	9.703	558	9.102
07.07.2025 21:30:00	21.195	4.002	25.197	252	14.475	157	10.313	135	10.448	798	9.650	72	9.721	559	9.120
07.07.2025 21:45:00	21.052	3.988	25.040	250	14.340	157	10.293	163	10.455	789	9.666	50	9.717	559	9.115

07.07.2025 22:00:00	22.023	3.433	25.456	255	14.333	163	10.706	165	10.871	782	10.089	50	10.139	583	9.511
07.07.2025 22:15:00	21.467	3.148	24.615	246	13.808	158	10.402	193	10.595	774	9.821	50	9.870	568	9.260
07.07.2025 22:30:00	20.945	3.114	24.059	241	13.653	152	10.013	214	10.228	745	9.483	50	9.533	548	8.943
07.07.2025 22:45:00	20.239	3.133	23.372	234	13.391	146	9.602	171	9.772	721	9.051	19	9.070	522	8.508
07.07.2025 23:00:00	19.561	3.143	22.705	227	13.148	140	9.190	123	9.313	691	8.622	8	8.631	496	8.096
07.07.2025 23:15:00	19.479	3.131	22.610	226	13.036	140	9.208	337	9.544	695	8.850	50	8.900	512	8.349
07.07.2025 23:30:00	19.236	3.291	22.528	225	13.003	139	9.160	401	9.560	656	8.905	50	8.955	515	8.401
07.07.2025 23:45:00	19.001	3.288	22.289	223	13.117	134	8.815	398	9.212	645	8.567	50	8.617	496	8.084
08.07.2025 00:00:00	18.566	3.287	21.853	219	13.052	129	8.455	350	8.805	646	8.159	50	8.209	472	7.701
08.07.2025 00:15:00	18.112	2.553	20.665	207	12.823	115	7.520	279	7.799	655	7.144	50	7.194	414	6.748
08.07.2025 00:30:00	17.509	2.396	19.906	199	12.603	107	6.997	332	7.329	628	6.701	20	6.721	387	6.305
08.07.2025 00:45:00	17.094	2.395	19.489	195	12.575	101	6.619	436	7.055	625	6.430	3	6.433	370	6.035
08.07.2025 01:00:00	16.610	2.433	19.043	190	12.193	100	6.560	425	6.986	614	6.372	15	6.387	367	5.992
08.07.2025 01:15:00	16.107	3.163	19.270	193	12.581	97	6.399	463	6.863	629	6.234	50	6.284	361	5.895
08.07.2025 01:30:00	16.623	3.360	19.983	200	12.561	108	7.114	447	7.561	651	6.910	50	6.960	400	6.529
08.07.2025 01:45:00	16.600	3.350	19.951	200	12.602	107	7.042	387	7.429	648	6.781	50	6.831	393	6.408
08.07.2025 02:00:00	15.652	3.917	19.569	196	12.276	106	6.991	358	7.349	632	6.717	20	6.736	387	6.319
08.07.2025 02:15:00	15.750	3.777	19.527	195	12.267	106	6.959	339	7.297	673	6.625	3	6.628	381	6.218
08.07.2025 02:30:00	14.672	3.736	18.408	184	12.141	91	5.991	338	6.330	642	5.688	0	5.688	327	5.336
08.07.2025 02:45:00	14.446	3.967	18.412	184	12.205	90	5.933	386	6.320	648	5.672	0	5.672	326	5.321
08.07.2025 03:00:00	14.108	3.932	18.040	180	12.025	88	5.748	405	6.152	641	5.511	0	5.511	317	5.170
08.07.2025 03:15:00	15.134	3.166	18.300	183	12.425	85	5.606	387	5.993	664	5.329	12	5.341	307	5.011
08.07.2025 03:30:00	15.212	3.083	18.295	183	12.396	86	5.630	402	6.032	645	5.387	48	5.435	313	5.098
08.07.2025 03:45:00	14.823	3.091	17.914	179	12.077	85	5.573	405	5.978	640	5.338	53	5.391	310	5.057
08.07.2025 04:00:00	14.937	3.090	18.026	180	11.923	89	5.834	326	6.160	629	5.531	50	5.581	321	5.236
08.07.2025 04:15:00	15.067	3.089	18.156	182	11.877	91	6.006	415	6.421	666	5.756	8	5.764	331	5.407
08.07.2025 04:30:00	15.037	3.088	18.125	181	12.038	89	5.817	588	6.405	701	5.704	13	5.718	329	5.364
08.07.2025 04:45:00	15.483	3.088	18.571	186	12.249	92	6.044	743	6.788	695	6.092	48	6.140	353	5.760
08.07.2025 05:00:00	15.574	3.089	18.663	187	12.242	94	6.141	742	6.883	703	6.180	0	6.180	355	5.797
08.07.2025 05:15:00	16.077	2.233	18.310	183	12.524	84	5.518	743	6.261	730	5.531	3	5.534	318	5.192
08.07.2025 05:30:00	16.691	2.120	18.811	188	13.028	84	5.511	745	6.256	805	5.451	23	5.474	315	5.135
08.07.2025 05:45:00	17.391	2.113	19.503	195	13.312	90	5.907	711	6.618	861	5.757	132	5.889	339	5.525
08.07.2025 06:00:00	18.574	2.147	20.720	207	14.160	95	6.258	672	6.930	960	5.970	159	6.129	353	5.750
08.07.2025 06:15:00	19.359	4.153	23.512	235	15.216	121	7.940	676	8.615	1130	7.485	218	7.703	443	7.226
08.07.2025 06:30:00	19.952	4.663	24.615	246	15.975	126	8.268	698	8.965	1115	7.850	345	8.195	471	7.688
08.07.2025 06:45:00	19.957	4.913	24.870	249	15.997	129	8.495	748	9.243	1164	8.080	656	8.736	502	8.195
08.07.2025 07:00:00	19.929	4.959	24.889	249	16.124	128	8.388	844	9.232	1266	7.966	1.215	9.181	528	8.613
08.07.2025 07:15:00	20.428	5.103	25.531	255	16.570	131	8.575	686	9.262	1293	7.969	1.454	9.423	542	8.840
08.07.2025 07:30:00	21.192	5.070	26.262	263	17.049	134	8.816	592	9.409	1308	8.101	1.404	9.504	547	8.916
08.07.2025 07:45:00	20.521	5.274	25.795	258	16.951	129	8.457	623	9.079	1293	7.786	1.942	9.729	559	9.126
08.07.2025 08:00:00	20.527	6.157	26.685	267	17.237	138	9.043	806	9.849	1348	8.501	2.202	10.704	616	10.041
08.07.2025 08:15:00	20.789	5.668	26.457	265	17.329	133	8.731	962	9.693	1356	8.337	2.809	11.146	641	10.456
08.07.2025 08:30:00	20.490	5.676	26.166	262	17.051	133	8.720	1030	9.750	1414	8.336	3.439	11.775	677	11.046
08.07.2025 08:45:00	19.975	5.557	25.532	255	16.891	126	8.260	1072	9.331	1450	7.881	3.844	11.725	674	10.999
08.07.2025 09:00:00	19.765	5.588	25.353	254	17.438	115	7.547	1114	8.661	1451	7.210	3.978	11.188	643	10.495
08.07.2025 09:15:00	19.422	5.365	24.787	248	17.338	108	7.093	1053	8.146	1443	6.703	2.672	9.375	539	8.795
08.07.2025 09:30:00	15.810	5.094	20.904	209	16.409	64	4.222	1556	5.777	1466	4.312	5.627	9.939	572	9.324
08.07.2025 09:45:00	16.537	4.699	21.237	212	16.766	64	4.195	1365	5.560	1426	4.134	5.506	9.641	554	9.044
08.07.2025 10:00:00	19.136	4.471	23.607	236	17.379	90	5.902	1031	6.932	1527	5.405	4.133	9.538	549	8.948
08.07.2025 10:15:00	22.152	4.305	26.456	265	18.044	122	8.026	1047	9.073	1561	7.512	3.217	10.729	617	10.065
08.07.2025 10:30:00	14.980	5.088	20.068	201	16.297	54	3.516	1602	5.119	1571	3.547	7.497	11.045	635	10.361
08.07.2025 10:45:00	20.376	4.271	24.647	246	17.637	101	6.662	1065	7.726	1548	6.179	3.486	9.664	556	9.066
08.07.2025 11:00:00	13.679	4.481	18.160	182	16.435	23	1.520	1622	3.143	1528	1.615	7.148	8.763	504	8.221
08.07.2025 11:15:00	17.346	3.979	21.325	213	16.603	68	4.441	1268	5.709	1453	4.256	5.753	10.010	576	9.390
08.07.2025 11:30:00	16.965	3.804	20.769	208	16.481	61	4.020	1382	5.402	1467	3.934	5.467	9.402	541	8.820
08.07.2025 11:45:00	14.149	5.031	19.180	192	16.600	36	2.352	1997	4.350	1499	2.850	7.568	10.419	599	9.774
08.07.2025 12:00:00	15.877	4.939	20.816	208	16.765	58	3.785	1382	5.167	1518	3.649	6.404	10.053	578	9.431
08.07.2025 12:15:00	24.485	3.379	27.864	279	17.028	158	10.399	896	11.295	1533	9.762	2.927	12.689	730	11.904
08.07.2025 12:30:00	19.107	3.765	22.872	229	16.040	99	6.504	1582	8.086	1457	6.629	7.265	13.894	799	13.034
08.07.2025 12:45:00	19.686	3.361	23.047	230	16.594	93	6.129	1050	7.179	1370	5.809	3.946	9.755	561	9.151
08.07.2025 13:00:00	22.353	3.266	25.619	256	16.678	130	8.554	893	9.447	1336	8.112	3.552	11.664	671	10.942
08.07.2025 13:15:00	14.981	3.725	18.706	187	15.839	40	2.640	1919	4.560	1351	3.208	8.414	11.622	668	10.903

08.07.2025 13:30:00	17.532	3.515	21.047	210	16.170	70	4.596	1373	5.969	1410	4.559	7.466	12.025	692	11.281
08.07.2025 13:45:00	19.319	4.168	23.487	235	16.488	101	6.663	1342	8.006	1290	6.716	5.231	11.947	687	11.208
08.07.2025 14:00:00	17.645	4.349	21.994	220	16.195	84	5.495	1440	6.936	1326	5.610	5.637	11.247	647	10.551
08.07.2025 14:15:00	12.445	4.292	16.737	167	15.348	18	1.203	2040	3.244	1302	1.941	10.489	12.430	715	11.661
08.07.2025 14:30:00	10.091	4.332	14.423	144	14.959	-10	-670	2033	1.363	1241	121	10.754	10.875	625	10.202
08.07.2025 14:45:00	5.533	4.618	10.151	102	14.660	-69	-4.541	2348	-2.193	1240	-3.433	10.521	7.088	408	6.649
08.07.2025 15:00:00	9.727	3.968	13.695	137	15.105	-23	-1.524	1781	257	1258	-1.001	9.205	8.204	472	7.696
08.07.2025 15:15:00	9.541	4.170	13.711	137	14.913	-20	-1.319	1890	571	1259	-688	8.788	8.100	466	7.599
08.07.2025 15:30:00	9.888	4.185	14.073	141	14.774	-13	-829	1964	1.135	1285	-150	7.593	7.443	428	6.982
08.07.2025 15:45:00	11.644	4.127	15.771	158	14.709	14	891	1514	2.405	1237	1.168	6.746	7.914	455	7.424
08.07.2025 16:00:00	12.442	3.881	16.323	163	14.429	26	1.705	1715	3.420	1212	2.208	6.635	8.842	509	8.295
08.07.2025 16:15:00	10.505	4.333	14.838	148	14.453	4	233	1808	2.041	1175	866	6.943	7.809	449	7.326
08.07.2025 16:30:00	11.096	4.233	15.329	153	14.509	10	656	1681	2.338	1127	1.211	7.866	9.077	522	8.515
08.07.2025 16:45:00	13.458	4.098	17.556	176	14.528	43	2.810	1385	4.196	1168	3.027	5.676	8.703	501	8.165
08.07.2025 17:00:00	19.757	3.542	23.299	233	14.815	124	8.127	745	8.872	1172	7.700	2.320	10.020	576	9.400
08.07.2025 17:15:00	20.841	3.340	24.181	242	14.477	142	9.320	828	10.148	1101	9.047	1.951	10.999	633	10.318
08.07.2025 17:30:00	20.804	4.125	24.928	249	14.580	151	9.948	813	10.760	1062	9.698	1.862	11.560	665	10.845
08.07.2025 17:45:00	19.961	4.251	24.211	242	14.275	145	9.549	948	10.497	1089	9.408	2.599	12.007	691	11.264
08.07.2025 18:00:00	18.114	4.210	22.324	223	14.080	120	7.900	1155	9.055	1037	8.018	3.753	11.771	677	11.043
08.07.2025 18:15:00	16.357	4.649	21.006	210	14.025	102	6.670	1224	7.894	1008	6.886	4.914	11.800	679	11.069
08.07.2025 18:30:00	19.615	4.278	23.893	239	14.352	140	9.162	899	10.061	1005	9.057	3.007	12.064	694	11.317
08.07.2025 18:45:00	21.620	4.180	25.801	258	14.537	165	10.841	746	11.587	1029	10.558	2.208	12.766	734	11.976
08.07.2025 19:00:00	21.319	4.178	25.497	255	14.358	163	10.721	732	11.453	983	10.470	2.135	12.605	725	11.825
08.07.2025 19:15:00	20.055	4.789	24.844	248	14.255	155	10.186	711	10.897	977	9.920	2.120	12.040	692	11.294
08.07.2025 19:30:00	20.212	4.825	25.037	250	14.244	158	10.384	625	11.009	935	10.074	1.717	11.792	678	11.062
08.07.2025 19:45:00	20.692	4.185	24.877	249	14.378	154	10.096	560	10.656	954	9.701	1.312	11.014	633	10.332
08.07.2025 20:00:00	21.588	3.738	25.326	253	14.628	157	10.288	512	10.800	949	9.851	869	10.721	617	10.057
08.07.2025 20:15:00	21.520	3.467	24.987	250	14.664	151	9.922	520	10.443	963	9.479	623	10.102	581	9.477
08.07.2025 20:30:00	21.632	3.497	25.129	251	14.696	153	10.029	437	10.466	886	9.580	645	10.225	588	9.592
08.07.2025 20:45:00	22.109	3.494	25.603	256	14.625	161	10.561	271	10.832	870	9.962	518	10.480	603	9.832
08.07.2025 21:00:00	22.262	3.453	25.714	257	14.582	163	10.713	196	10.909	855	10.054	377	10.431	600	9.785
08.07.2025 21:15:00	22.651	3.453	26.104	261	14.482	170	11.190	69	11.259	837	10.422	204	10.625	611	9.968
08.07.2025 21:30:00	22.449	3.439	25.888	259	14.168	172	11.289	10	11.299	840	10.460	15	10.475	602	9.826
08.07.2025 21:45:00	21.725	3.433	25.157	252	14.014	163	10.729	321	11.050	808	10.242	3	10.245	589	9.611
08.07.2025 22:00:00	21.231	3.433	24.664	247	13.643	162	10.613	428	11.042	784	10.257	32	10.290	592	9.653
08.07.2025 22:15:00	22.052	2.347	24.399	244	13.729	156	10.269	490	10.760	739	10.021	50	10.071	579	9.448
08.07.2025 22:30:00	21.583	2.180	23.762	238	13.461	151	9.913	528	10.441	695	9.746	50	9.796	563	9.189
08.07.2025 22:45:00	21.247	2.348	23.595	236	13.567	147	9.645	471	10.116	680	9.436	13	9.449	543	8.864
08.07.2025 23:00:00	20.598	3.143	23.740	237	13.214	154	10.135	359	10.494	690	9.804	0	9.804	564	9.197
08.07.2025 23:15:00	19.887	3.879	23.766	238	13.061	157	10.310	355	10.665	660	10.005	0	10.005	575	9.386
08.07.2025 23:30:00	19.044	4.121	23.164	232	12.661	154	10.118	355	10.472	654	9.818	0	9.818	565	9.210
08.07.2025 23:45:00	18.321	4.116	22.437	224	12.582	144	9.486	354	9.841	654	9.186	0	9.186	528	8.618
09.07.2025 00:00:00	17.192	4.151	21.343	213	12.574	128	8.427	398	8.826	692	8.134	44	8.177	470	7.671
09.07.2025 00:15:00	16.022	4.039	20.061	201	12.564	109	7.187	405	7.591	687	6.904	50	6.954	400	6.524
09.07.2025 00:30:00	15.565	3.851	19.416	194	12.459	101	6.662	405	7.066	674	6.393	50	6.442	371	6.044
09.07.2025 00:45:00	15.159	3.852	19.011	190	12.362	97	6.362	441	6.803	682	6.121	42	6.163	354	5.782
09.07.2025 01:00:00	15.277	3.852	19.128	191	12.588	95	6.254	374	6.628	678	5.950	3	5.954	342	5.585
09.07.2025 01:15:00	15.697	3.553	19.250	192	12.602	97	6.358	337	6.695	684	6.011	0	6.011	346	5.639
09.07.2025 01:30:00	15.827	3.506	19.333	193	12.755	96	6.289	337	6.626	699	5.927	0	5.927	341	5.560
09.07.2025 01:45:00	15.675	3.107	18.781	188	12.723	88	5.782	336	6.118	672	5.446	0	5.446	313	5.109
09.07.2025 02:00:00	15.452	2.558	18.010	180	12.596	79	5.156	337	5.493	682	4.811	0	4.811	277	4.513
09.07.2025 02:15:00	15.276	2.558	17.834	178	12.490	77	5.088	337	5.425	673	4.752	0	4.752	273	4.457
09.07.2025 02:30:00	15.145	2.561	17.705	177	12.452	76	5.000	352	5.352	664	4.688	36	4.724	272	4.432
09.07.2025 02:45:00	15.399	2.554	17.954	180	12.254	83	5.437	366	5.804	659	5.145	50	5.195	299	4.873
09.07.2025 03:00:00	15.735	2.558	18.294	183	12.250	88	5.773	515	6.288	638	5.650	50	5.700	328	5.347
09.07.2025 03:15:00	16.671	2.062	18.733	187	12.424	92	6.030	431	6.460	629	5.831	18	5.849	336	5.487
09.07.2025 03:30:00	16.761	2.043	18.805	188	12.430	93	6.093	380	6.473	619	5.854	0	5.854	337	5.492
09.07.2025 03:45:00	16.807	2.037	18.845	188	12.533	92	6.031	432	6.463	641	5.822	0	5.822	335	5.462
09.07.2025 04:00:00	16.722	2.036	18.758	188	12.335	94	6.142	420	6.562	667	5.895	35	5.930	341	5.563
09.07.2025 04:15:00	16.453	2.037	18.490	185	12.244	91	5.970	405	6.375	645	5.730	50	5.780	332	5.423
09.07.2025 04:30:00	16.682	2.040	18.723	187	12.423	92	6.020	404	6.425	692	5.733	50	5.782	333	5.425
09.07.2025 04:45:00	17.171	2.044	19.215	192	12.666	95	6.261	405	6.666	722	5.944	50	5.994	345	5.623

09.07.2025 05:00:00	17.358	2.051	19.409	194	12.696	98	6.421	416	6.838	788	6.050	50	6.100	351	5.722
09.07.2025 05:15:00	17.229	2.645	19.873	199	12.855	102	6.717	665	7.382	773	6.609	53	6.662	383	6.250
09.07.2025 05:30:00	17.603	3.001	20.603	206	13.254	107	7.035	707	7.742	797	6.945	56	7.002	403	6.568
09.07.2025 05:45:00	18.492	3.064	21.556	216	13.690	115	7.536	713	8.248	883	7.366	84	7.450	428	6.989
09.07.2025 06:00:00	19.103	3.079	22.182	222	13.942	120	7.897	700	8.597	1029	7.568	88	7.656	440	7.182
09.07.2025 06:15:00	18.935	4.676	23.611	236	15.029	125	8.221	679	8.899	1180	7.720	153	7.873	453	7.385
09.07.2025 06:30:00	19.393	5.074	24.467	245	15.887	125	8.210	709	8.919	1180	7.739	382	8.121	467	7.619
09.07.2025 06:45:00	19.848	5.103	24.951	250	16.151	128	8.423	731	9.154	1206	7.948	568	8.515	490	7.988
09.07.2025 07:00:00	20.851	5.120	25.971	260	16.911	132	8.668	788	9.456	1218	8.238	507	8.745	503	8.204
09.07.2025 07:15:00	21.631	5.391	27.021	270	17.423	140	9.189	812	10.001	1269	8.732	500	9.232	531	8.661
09.07.2025 07:30:00	22.123	5.432	27.556	276	17.914	140	9.226	848	10.074	1367	8.707	480	9.187	528	8.619
09.07.2025 07:45:00	21.074	5.536	26.610	266	17.395	134	8.814	971	9.785	1379	8.407	1.828	10.234	589	9.601
09.07.2025 08:00:00	20.526	5.632	26.158	262	17.389	128	8.379	1135	9.514	1343	8.171	2.309	10.480	603	9.832
09.07.2025 08:15:00	21.487	5.597	27.083	271	17.658	137	9.017	981	9.997	1384	8.613	1.935	10.548	607	9.896
09.07.2025 08:30:00	22.239	5.448	27.687	277	17.997	141	9.272	921	10.193	1432	8.761	1.943	10.704	616	10.042
09.07.2025 08:45:00	22.925	5.256	28.181	282	18.182	146	9.572	817	10.389	1535	8.854	1.320	10.174	585	9.545
09.07.2025 09:00:00	23.199	4.672	27.871	279	18.167	141	9.284	875	10.159	1560	8.599	1.559	10.158	584	9.529
09.07.2025 09:15:00	23.011	4.331	27.341	273	17.740	140	9.188	903	10.091	1521	8.571	1.849	10.420	599	9.775
09.07.2025 09:30:00	22.631	4.339	26.970	270	17.932	132	8.636	1061	9.697	1469	8.228	2.349	10.577	608	9.923
09.07.2025 09:45:00	22.964	4.337	27.301	273	18.056	135	8.838	896	9.734	1435	8.299	2.359	10.658	613	9.998
09.07.2025 10:00:00	24.391	3.962	28.354	284	18.130	149	9.791	883	10.674	1486	9.188	2.376	11.564	665	10.849
09.07.2025 10:15:00	22.542	4.148	26.690	267	17.531	133	8.758	1120	9.878	1516	8.362	4.096	12.458	716	11.687
09.07.2025 10:30:00	22.023	4.429	26.451	265	17.609	129	8.449	1101	9.550	1483	8.067	4.066	12.132	698	11.381
09.07.2025 10:45:00	20.133	4.632	24.766	248	17.265	109	7.144	1284	8.428	1429	6.999	4.444	11.443	658	10.735
09.07.2025 11:00:00	20.675	4.516	25.191	252	17.430	113	7.396	1253	8.649	1484	7.165	3.813	10.978	631	10.299
09.07.2025 11:15:00	20.320	4.968	25.288	253	17.568	112	7.355	1465	8.821	1427	7.394	4.535	11.929	686	11.191
09.07.2025 11:30:00	15.006	4.610	19.616	196	16.542	43	2.835	2003	4.838	1343	3.495	7.691	11.186	643	10.494
09.07.2025 11:45:00	18.693	3.865	22.558	226	17.169	77	5.086	1340	6.425	1380	5.046	3.655	8.701	500	8.162
09.07.2025 12:00:00	24.244	3.529	27.773	278	17.742	146	9.607	937	10.544	1442	9.102	2.662	11.765	677	11.037
09.07.2025 12:15:00	15.155	4.124	19.279	193	16.256	42	2.789	2004	4.792	1427	3.365	7.235	10.600	610	9.944
09.07.2025 12:30:00	17.144	3.499	20.643	206	16.666	57	3.714	1574	5.287	1476	3.811	6.184	9.995	575	9.377
09.07.2025 12:45:00	18.091	3.646	21.738	217	16.754	71	4.695	1496	6.191	1383	4.807	5.095	9.902	569	9.289
09.07.2025 13:00:00	18.047	3.602	21.649	216	16.929	68	4.435	1751	6.186	1352	4.834	7.314	12.148	699	11.396
09.07.2025 13:15:00	12.999	4.043	17.042	170	16.649	3	219	1964	2.183	1323	860	7.734	8.593	494	8.062
09.07.2025 13:30:00	13.471	4.014	17.485	175	16.736	9	565	1881	2.446	1314	1.132	7.710	8.842	509	8.295
09.07.2025 13:45:00	9.742	4.395	14.137	141	16.143	-32	-2.115	2259	143	1274	-1.130	9.526	8.396	483	7.877
09.07.2025 14:00:00	16.545	3.395	19.940	199	16.629	47	3.065	1260	4.325	1320	3.005	5.599	8.603	495	8.071
09.07.2025 14:15:00	16.703	2.959	19.662	197	15.792	55	3.618	1680	5.298	1339	3.959	6.930	10.889	626	10.215
09.07.2025 14:30:00	16.831	2.667	19.499	195	16.313	45	2.946	1345	4.291	1280	3.011	5.333	8.344	480	7.828
09.07.2025 14:45:00	15.480	2.934	18.414	184	15.843	36	2.352	1628	3.980	1229	2.751	6.198	8.949	515	8.395
09.07.2025 15:00:00	14.151	3.000	17.151	172	15.673	20	1.287	1637	2.925	1220	1.705	7.562	9.266	533	8.693
09.07.2025 15:15:00	8.417	4.472	12.889	129	15.340	-39	-2.542	2028	-514	1243	-1.758	7.597	5.840	336	5.479
09.07.2025 15:30:00	11.401	4.065	15.466	155	15.339	0	-27	1487	1.460	1235	225	7.098	7.323	421	6.870
09.07.2025 15:45:00	12.196	4.047	16.243	162	14.895	18	1.168	1802	2.970	1231	1.738	7.983	9.722	559	9.120
09.07.2025 16:00:00	11.768	4.205	15.973	160	15.048	11	753	1768	2.522	1207	1.314	7.314	8.628	496	8.094
09.07.2025 16:15:00	16.679	3.682	20.362	204	15.254	74	4.831	1336	6.167	1187	4.980	5.022	10.002	575	9.383
09.07.2025 16:30:00	15.999	4.052	20.051	201	15.421	66	4.363	1462	5.826	1112	4.713	3.943	8.656	498	8.121
09.07.2025 16:45:00	20.163	2.734	22.897	229	15.484	108	7.076	1232	8.308	1148	7.160	3.140	10.300	592	9.662
09.07.2025 17:00:00	16.622	3.158	19.780	198	14.879	71	4.633	1705	6.338	1095	5.244	5.499	10.742	618	10.077
09.07.2025 17:15:00	13.954	3.034	16.988	170	14.057	41	2.720	1733	4.452	1036	3.417	6.868	10.284	591	9.648
09.07.2025 17:30:00	15.120	2.626	17.746	177	14.012	53	3.503	1425	4.929	1020	3.909	6.021	9.930	571	9.316
09.07.2025 17:45:00	14.989	2.842	17.831	178	14.183	52	3.417	1486	4.904	1041	3.863	6.165	10.027	577	9.407
09.07.2025 18:00:00	15.316	2.829	18.145	181	14.046	59	3.859	1269	5.128	1035	4.093	6.128	10.221	588	9.588
09.07.2025 18:15:00	19.090	3.021	22.111	221	14.718	108	7.064	560	7.624	1043	6.581	2.638	9.219	530	8.648
09.07.2025 18:30:00	21.319	2.965	24.285	243	14.794	139	9.109	506	9.614	1003	8.611	1.457	10.068	579	9.445
09.07.2025 18:45:00	21.469	3.066	24.535	245	14.935	140	9.214	619	9.833	996	8.837	1.531	10.367	596	9.726
09.07.2025 19:00:00	19.669	3.191	22.860	229	14.081	128	8.422	876	9.298	990	8.308	3.696	12.004	690	11.261
09.07.2025 19:15:00	19.684	3.518	23.202	232	14.053	134	8.783	756	9.539	917	8.622	3.763	12.385	712	11.618
09.07.2025 19:30:00	20.616	3.373	23.989	240	14.205	143	9.401	498	9.900	935	8.964	2.687	11.651	670	10.930
09.07.2025 19:45:00	21.703	3.276	24.979	250	14.511	153	10.065	406	10.470	905	9.565	2.003	11.568	665	10.853
09.07.2025 20:00:00	22.387	3.235	25.622	256	14.570	162	10.633	315	10.949	938	10.011	1.398	11.409	656	10.703
09.07.2025 20:15:00	21.860	3.480	25.340	253	14.516	159	10.412	348	10.760	873	9.887	1.439	11.327	651	10.626

09.07.2025 20:30:00	22.136	3.501	25.637	256	14.520	163	10.698	280	10.978	851	10.127	963	11.090	638	10.404
09.07.2025 20:45:00	22.266	3.455	25.722	257	14.341	167	10.957	179	11.136	822	10.314	545	10.859	625	10.187
09.07.2025 21:00:00	22.074	3.411	25.485	255	14.019	168	11.043	149	11.193	812	10.381	328	10.709	616	10.047
09.07.2025 21:15:00	21.824	3.459	25.283	253	13.874	167	10.990	215	11.205	851	10.353	243	10.596	609	9.940
09.07.2025 21:30:00	21.284	3.679	24.964	250	13.802	164	10.748	224	10.972	806	10.167	123	10.289	592	9.653
09.07.2025 21:45:00	21.272	3.673	24.945	249	13.945	161	10.590	189	10.779	791	9.988	69	10.056	578	9.434
09.07.2025 22:00:00	20.966	3.913	24.879	249	13.680	164	10.785	115	10.900	776	10.124	3	10.127	582	9.501
09.07.2025 22:15:00	21.262	4.272	25.534	255	13.655	174	11.449	195	11.644	781	10.863	35	10.898	627	10.223
09.07.2025 22:30:00	20.974	4.243	25.216	252	13.583	171	11.210	213	11.424	701	10.723	16	10.739	618	10.074
09.07.2025 22:45:00	20.366	4.237	24.604	246	13.387	165	10.806	199	11.005	656	10.349	0	10.349	595	9.709
09.07.2025 23:00:00	19.444	4.218	23.662	237	13.209	153	10.063	277	10.339	677	9.662	0	9.662	556	9.064
09.07.2025 23:15:00	18.652	4.111	22.763	228	13.089	142	9.305	462	9.767	655	9.112	22	9.134	525	8.569
09.07.2025 23:30:00	17.977	4.333	22.310	223	12.764	140	9.183	476	9.659	644	9.015	50	9.065	521	8.504
09.07.2025 23:45:00	17.794	4.342	22.136	221	12.842	136	8.937	398	9.335	640	8.694	50	8.744	503	8.203
10.07.2025 00:00:00	17.136	4.382	21.518	215	12.666	130	8.508	385	8.893	635	8.258	53	8.311	478	7.797
10.07.2025 00:15:00	16.529	4.362	20.891	209	12.917	116	7.649	395	8.043	671	7.373	50	7.423	427	6.963
10.07.2025 00:30:00	15.974	4.237	20.211	202	12.823	108	7.079	393	7.472	670	6.802	50	6.852	394	6.428
10.07.2025 00:45:00	15.381	4.243	19.624	196	12.582	103	6.743	376	7.119	663	6.456	50	6.506	374	6.103
10.07.2025 01:00:00	15.155	4.239	19.394	194	12.448	101	6.651	375	7.025	679	6.347	50	6.396	368	6.001
10.07.2025 01:15:00	15.278	4.017	19.295	193	12.551	98	6.452	375	6.827	684	6.144	50	6.194	356	5.810
10.07.2025 01:30:00	15.055	3.916	18.972	190	12.436	95	6.251	395	6.646	667	5.979	53	6.032	347	5.659
10.07.2025 01:45:00	14.658	3.738	18.396	184	12.242	90	5.881	375	6.256	649	5.607	15	5.622	323	5.274
10.07.2025 02:00:00	14.396	3.735	18.131	181	12.060	88	5.801	324	6.125	643	5.482	0	5.482	315	5.143
10.07.2025 02:15:00	15.208	2.843	18.051	181	12.052	87	5.731	324	6.056	663	5.393	0	5.393	310	5.059
10.07.2025 02:30:00	15.104	2.744	17.847	178	11.924	86	5.659	340	5.998	643	5.356	15	5.371	309	5.038
10.07.2025 02:45:00	15.184	2.740	17.924	179	11.863	88	5.793	338	6.132	617	5.514	13	5.528	318	5.185
10.07.2025 03:00:00	15.061	2.742	17.802	178	11.751	88	5.785	324	6.110	620	5.490	3	5.493	316	5.153
10.07.2025 03:15:00	15.104	2.740	17.843	178	11.842	87	5.736	401	6.136	624	5.512	0	5.512	317	5.171
10.07.2025 03:30:00	15.355	2.739	18.094	181	12.142	87	5.685	513	6.198	639	5.558	7	5.565	320	5.221
10.07.2025 03:45:00	14.960	2.736	17.696	177	11.989	83	5.447	767	6.214	612	5.602	50	5.652	325	5.302
10.07.2025 04:00:00	14.757	2.740	17.497	175	11.769	83	5.470	793	6.263	633	5.630	50	5.680	327	5.329
10.07.2025 04:15:00	14.854	2.734	17.588	176	11.849	83	5.479	788	6.267	637	5.630	53	5.683	327	5.332
10.07.2025 04:30:00	14.890	2.743	17.632	176	11.720	86	5.650	673	6.323	697	5.626	15	5.641	324	5.292
10.07.2025 04:45:00	15.263	2.740	18.003	180	11.712	92	6.019	657	6.675	698	5.977	0	5.977	344	5.607
10.07.2025 05:00:00	15.844	2.758	18.601	186	12.164	94	6.158	646	6.804	713	6.091	35	6.126	352	5.747
10.07.2025 05:15:00	15.782	2.758	18.540	185	12.620	86	5.648	623	6.271	744	5.528	17	5.545	319	5.202
10.07.2025 05:30:00	15.557	2.756	18.313	183	12.461	85	5.583	607	6.190	825	5.365	3	5.368	309	5.036
10.07.2025 05:45:00	16.372	2.763	19.136	191	12.864	91	5.989	613	6.602	862	5.740	88	5.828	335	5.468
10.07.2025 06:00:00	16.865	3.022	19.888	199	13.423	94	6.172	691	6.864	1004	5.860	132	5.992	345	5.622
10.07.2025 06:15:00	18.404	4.079	22.482	225	14.639	114	7.504	747	8.251	1139	7.112	344	7.456	429	6.995
10.07.2025 06:30:00	19.067	4.421	23.488	235	15.185	121	7.947	763	8.711	1211	7.500	501	8.002	460	7.506
10.07.2025 06:45:00	19.662	4.415	24.077	241	15.376	127	8.333	791	9.125	1259	7.865	481	8.347	480	7.830
10.07.2025 07:00:00	20.002	4.449	24.452	245	15.676	128	8.403	851	9.253	1247	8.007	853	8.860	510	8.312
10.07.2025 07:15:00	21.015	4.485	25.500	255	16.564	130	8.551	889	9.440	1246	8.194	1.141	9.335	537	8.757
10.07.2025 07:30:00	21.460	4.478	25.937	259	17.083	129	8.466	886	9.352	1287	8.065	1.185	9.249	532	8.677
10.07.2025 07:45:00	21.550	4.524	26.075	261	17.186	129	8.498	728	9.226	1341	7.885	1.659	9.544	549	8.953
10.07.2025 08:00:00	20.006	4.717	24.724	247	16.678	117	7.682	931	8.613	1390	7.223	2.982	10.205	587	9.573
10.07.2025 08:15:00	18.909	5.111	24.020	240	16.645	107	7.028	1098	8.126	1418	6.708	3.641	10.349	595	9.708
10.07.2025 08:30:00	19.204	5.085	24.289	243	16.850	108	7.088	1042	8.130	1441	6.689	3.550	10.239	589	9.605
10.07.2025 08:45:00	18.909	5.152	24.061	241	17.085	101	6.634	1099	7.733	1438	6.295	3.886	10.182	586	9.552
10.07.2025 09:00:00	20.245	5.000	25.245	252	17.158	118	7.717	954	8.671	1460	7.211	3.543	10.754	618	10.088
10.07.2025 09:15:00	17.940	4.727	22.668	227	16.417	90	5.934	1302	7.236	1411	5.825	4.782	10.608	610	9.951
10.07.2025 09:30:00	17.420	4.789	22.209	222	16.570	81	5.336	1455	6.791	1470	5.321	5.277	10.598	610	9.942
10.07.2025 09:45:00	14.852	5.020	19.872	199	16.499	48	3.127	1663	4.789	1443	3.346	6.982	10.329	594	9.689
10.07.2025 10:00:00	17.047	4.730	21.777	218	17.110	67	4.383	1281	5.664	1425	4.239	4.676	8.914	513	8.362
10.07.2025 10:15:00	20.918	3.570	24.488	245	17.382	103	6.758	981	7.739	1483	6.256	3.341	9.597	552	9.003
10.07.2025 10:30:00	20.842	3.463	24.304	243	17.261	102	6.698	1071	7.770	1486	6.283	3.690	9.973	574	9.356
10.07.2025 10:45:00	20.811	3.477	24.288	243	17.188	103	6.754	1039	7.794	1462	6.332	3.593	9.925	571	9.311
10.07.2025 11:00:00	18.942	3.625	22.567	226	17.037	80	5.225	1322	6.547	1548	4.999	5.020	10.018	576	9.398
10.07.2025 11:15:00	17.922	3.354	21.276	213	16.972	61	4.030	1502	5.532	1490	4.042	5.659	9.701	558	9.100
10.07.2025 11:30:00	17.241	3.326	20.567	206	16.946	51	3.364	1520	4.885	1497	3.388	6.217	9.605	552	9.101
10.07.2025 11:45:00	17.540	3.349	20.889	209	16.882	57	3.741	1540	5.281	1455	3.826	5.949	9.775	562	9.170

10.07.2025 12:00:00	18.423	3.563	21.986	220	16.787	75	4.904	1394	6.298	1455	4.843	5.050	9.894	569	9.281
10.07.2025 12:15:00	19.583	3.268	22.851	229	16.215	96	6.311	1315	7.626	1428	6.198	5.130	11.328	651	10.627
10.07.2025 12:30:00	17.509	3.476	20.985	210	15.879	73	4.822	1646	6.468	1386	5.082	6.993	12.075	694	11.328
10.07.2025 12:45:00	20.595	3.103	23.699	237	16.420	106	6.935	1237	8.173	1394	6.779	3.806	10.585	609	9.930
10.07.2025 13:00:00	23.524	2.912	26.436	264	17.019	137	9.015	920	9.935	1467	8.468	2.758	11.226	646	10.531
10.07.2025 13:15:00	24.760	2.658	27.418	274	17.646	142	9.356	823	10.179	1444	8.735	2.800	11.535	663	10.821
10.07.2025 13:30:00	22.003	3.480	25.483	255	17.686	113	7.429	1023	8.451	1431	7.020	3.707	10.727	617	10.063
10.07.2025 13:45:00	19.518	3.822	23.340	233	17.038	91	5.978	1235	7.213	1336	5.877	4.794	10.671	614	10.010
10.07.2025 14:00:00	20.659	3.702	24.361	244	16.860	109	7.148	1095	8.244	1326	6.918	4.276	11.194	644	10.501
10.07.2025 14:15:00	18.977	3.816	22.793	228	16.277	94	6.194	1280	7.474	1275	6.199	5.192	11.391	655	10.686
10.07.2025 14:30:00	18.664	3.844	22.508	225	16.050	93	6.139	1191	7.330	1273	6.057	4.202	10.259	590	9.624
10.07.2025 14:45:00	23.403	3.467	26.870	269	16.342	154	10.106	589	10.694	1293	9.401	1.250	10.651	613	9.992
10.07.2025 15:00:00	25.283	3.094	28.378	284	16.263	177	11.653	482	12.135	1305	10.830	434	11.263	648	10.566
10.07.2025 15:15:00	25.502	2.968	28.470	285	16.459	176	11.551	503	12.054	1313	10.741	926	11.667	671	10.945
10.07.2025 15:30:00	24.369	2.905	27.274	273	16.190	162	10.649	564	11.213	1306	9.908	1.274	11.182	643	10.490
10.07.2025 15:45:00	23.340	2.932	26.271	263	15.552	157	10.300	615	10.915	1392	9.523	1.748	11.271	648	10.574
10.07.2025 16:00:00	18.820	3.291	22.111	221	14.494	111	7.285	1162	8.447	1278	7.169	4.418	11.588	666	10.871
10.07.2025 16:15:00	15.752	4.217	19.969	200	14.426	80	5.263	1229	6.492	1220	5.272	5.176	10.448	601	9.802
10.07.2025 16:30:00	15.466	4.501	19.967	200	14.384	81	5.303	1211	6.514	1186	5.328	4.836	10.164	585	9.535
10.07.2025 16:45:00	13.510	4.763	18.273	183	14.235	58	3.798	1495	5.293	1075	4.218	6.318	10.536	606	9.884
10.07.2025 17:00:00	10.808	5.182	15.989	160	13.981	28	1.821	1985	3.806	1117	2.689	8.218	10.907	627	10.232
10.07.2025 17:15:00	11.285	4.675	15.960	160	14.003	27	1.771	1961	3.732	1062	2.669	8.451	11.121	640	10.433
10.07.2025 17:30:00	14.222	4.203	18.425	184	14.062	63	4.116	1629	5.745	1090	4.654	5.921	10.576	608	9.921
10.07.2025 17:45:00	16.243	4.051	20.294	203	14.019	91	5.982	1079	7.060	1079	5.982	4.218	10.200	587	9.569
10.07.2025 18:00:00	16.429	3.979	20.408	204	14.140	91	5.973	1134	7.107	1039	6.069	4.297	10.365	596	9.724
10.07.2025 18:15:00	14.689	4.880	19.569	196	13.782	84	5.507	1329	6.837	1059	5.778	5.727	11.505	662	10.793
10.07.2025 18:30:00	15.210	4.802	20.012	200	13.891	89	5.831	1171	7.002	1008	5.995	4.439	10.434	600	9.788
10.07.2025 18:45:00	16.539	4.362	20.902	209	13.576	107	7.010	1084	8.094	1006	7.089	4.513	11.602	667	10.884
10.07.2025 19:00:00	17.377	3.572	20.949	209	13.851	103	6.786	951	7.737	961	6.776	3.296	10.072	579	9.449
10.07.2025 19:15:00	17.881	3.672	21.553	216	14.187	107	7.043	909	7.952	954	6.998	2.743	9.741	560	9.138
10.07.2025 19:30:00	19.132	3.421	22.553	226	13.999	125	8.204	832	9.036	991	8.045	2.484	10.529	606	9.878
10.07.2025 19:45:00	20.471	3.092	23.563	236	14.073	139	9.115	667	9.783	958	8.824	1.837	10.661	613	10.001
10.07.2025 20:00:00	21.737	3.037	24.774	248	14.137	156	10.233	567	10.800	961	9.839	1.365	11.204	644	10.511
10.07.2025 20:15:00	22.015	3.256	25.271	253	14.153	163	10.702	544	11.246	914	10.332	1.250	11.582	666	10.865
10.07.2025 20:30:00	21.956	3.254	25.210	252	13.987	165	10.806	550	11.356	845	10.511	1.062	11.573	666	10.857
10.07.2025 20:45:00	21.885	3.478	25.363	254	13.951	167	10.991	485	11.476	836	10.640	555	11.194	644	10.502
10.07.2025 21:00:00	21.729	3.480	25.210	252	14.033	164	10.761	460	11.221	818	10.403	441	10.844	624	10.173
10.07.2025 21:15:00	21.750	3.315	25.065	251	14.023	162	10.629	432	11.062	783	10.279	326	10.605	610	9.948
10.07.2025 21:30:00	21.589	3.270	24.858	249	13.810	162	10.638	384	11.022	748	10.274	71	10.344	595	9.704
10.07.2025 21:45:00	20.891	3.431	24.322	243	13.484	159	10.436	400	10.836	746	10.090	6	10.097	581	9.472
10.07.2025 22:00:00	20.568	3.432	23.999	240	13.247	158	10.354	398	10.752	744	10.009	3	10.012	576	9.392
10.07.2025 22:15:00	20.829	3.188	24.017	240	13.259	158	10.361	311	10.671	713	9.958	0	9.958	573	9.342
10.07.2025 22:30:00	20.139	3.167	23.306	233	12.811	154	10.108	187	10.295	703	9.593	47	9.640	554	9.043
10.07.2025 22:45:00	19.326	3.172	22.498	225	12.465	147	9.661	250	9.911	658	9.253	50	9.303	535	8.727
10.07.2025 23:00:00	18.853	3.154	22.007	220	12.407	141	9.239	251	9.490	634	8.857	50	8.906	512	8.355
10.07.2025 23:15:00	19.125	3.034	22.159	222	12.377	143	9.417	248	9.665	615	9.050	50	9.100	523	8.537
10.07.2025 23:30:00	18.951	3.154	22.105	221	12.375	143	9.366	222	9.589	603	8.986	50	9.036	520	8.476
10.07.2025 23:45:00	18.488	3.158	21.646	216	12.170	139	9.120	120	9.240	602	8.637	5	8.642	497	8.107
11.07.2025 00:00:00	17.976	3.168	21.144	211	12.009	134	8.790	115	8.905	608	8.297	0	8.297	477	7.783
11.07.2025 00:15:00	17.023	3.180	20.203	202	12.152	118	7.732	115	7.847	618	7.228	0	7.228	416	6.781
11.07.2025 00:30:00	16.437	3.143	19.580	196	12.072	110	7.202	114	7.316	614	6.702	0	6.702	385	6.288
11.07.2025 00:45:00	15.978	3.140	19.118	191	11.942	105	6.880	115	6.995	617	6.378	0	6.378	367	5.983
11.07.2025 01:00:00	15.759	3.134	18.893	189	11.850	103	6.752	141	6.893	603	6.290	3	6.293	362	5.904
11.07.2025 01:15:00	16.006	2.829	18.835	188	11.905	101	6.640	154	6.794	594	6.200	39	6.239	359	5.853
11.07.2025 01:30:00	15.874	2.787	18.660	187	11.925	98	6.450	158	6.608	629	5.979	50	6.029	347	5.656
11.07.2025 01:45:00	15.791	2.792	18.583	186	11.940	97	6.360	147	6.507	587	5.920	50	5.970	343	5.600
11.07.2025 02:00:00	15.341	2.796	18.137	181	11.617	95	6.244	126	6.370	593	5.778	29	5.806	334	5.447
11.07.2025 02:15:00	15.398	2.706	18.104	181	11.644	94	6.185	97	6.282	629	5.653	0	5.653	325	5.303
11.07.2025 02:30:00	15.567	2.695	18.263	183	11.890	93	6.097	97	6.193	601	5.592	3	5.596	322	5.249
11.07.2025 02:45:00	15.436	2.703	18.138	181	11.795	92	6.070	97	6.167	588	5.579	0	5.579	321	5.234
11.07.2025 03:00:00	15.275	2.702	17.977	180	11.693	92	6.012	97	6.110	605	5.504	0	5.504	317	5.164
11.07.2025 03:15:00	15.818	1.925	17.743	177	11.579	90	5.897	130	6.027	588	5.439	0	5.439	313	5.102

11.07.2025 03:30:00	15.955	1.810	17.764	178	11.633	89	5.864	154	6.018	570	5.448	25	5.473	315	5.134
11.07.2025 03:45:00	15.976	1.805	17.782	178	11.613	90	5.902	232	6.134	585	5.549	50	5.599	322	5.252
11.07.2025 04:00:00	15.872	1.810	17.682	177	11.527	90	5.888	233	6.121	573	5.548	53	5.601	322	5.255
11.07.2025 04:15:00	16.061	2.572	18.633	186	11.742	101	6.605	251	6.855	582	6.273	50	6.323	364	5.932
11.07.2025 04:30:00	15.867	3.090	18.957	190	11.684	106	6.977	175	7.152	615	6.536	50	6.586	379	6.179
11.07.2025 04:45:00	15.951	3.092	19.042	190	11.720	107	7.025	380	7.404	636	6.768	50	6.818	392	6.396
11.07.2025 05:00:00	16.260	3.105	19.365	194	11.900	109	7.162	402	7.564	691	6.873	50	6.923	398	6.495
11.07.2025 05:15:00	16.037	3.340	19.377	194	12.237	104	6.842	399	7.241	698	6.543	53	6.596	379	6.188
11.07.2025 05:30:00	16.065	3.341	19.406	194	12.483	101	6.629	441	7.070	768	6.302	50	6.352	365	5.959
11.07.2025 05:45:00	17.210	3.338	20.548	205	13.327	105	6.910	506	7.416	831	6.585	53	6.638	382	6.227
11.07.2025 06:00:00	17.816	3.368	21.184	212	13.816	107	7.049	691	7.740	978	6.762	79	6.841	393	6.418
11.07.2025 06:15:00	17.377	5.211	22.588	226	14.590	117	7.656	724	8.380	1137	7.243	191	7.434	428	6.974
11.07.2025 06:30:00	18.112	5.385	23.497	235	15.186	121	7.955	741	8.696	1175	7.521	255	7.776	447	7.295
11.07.2025 06:45:00	18.999	5.214	24.213	242	15.656	125	8.190	712	8.903	1216	7.687	363	8.049	463	7.551
11.07.2025 07:00:00	19.430	4.549	23.979	240	16.010	116	7.614	713	8.327	1224	7.103	367	7.470	430	7.007
11.07.2025 07:15:00	20.034	4.533	24.567	246	16.384	119	7.818	753	8.571	1219	7.352	565	7.917	455	7.428
11.07.2025 07:30:00	20.735	4.551	25.286	253	16.864	123	8.047	768	8.815	1267	7.548	660	8.208	472	7.700
11.07.2025 07:45:00	21.306	3.909	25.215	252	17.018	119	7.826	823	8.649	1276	7.373	966	8.339	480	7.823
11.07.2025 08:00:00	22.500	3.781	26.281	263	16.945	136	8.937	623	9.560	1331	8.229	955	9.184	528	8.616
11.07.2025 08:15:00	23.391	3.587	26.978	270	17.126	144	9.438	555	9.993	1359	8.634	1.086	9.720	559	9.119
11.07.2025 08:30:00	23.235	3.992	27.227	272	17.099	148	9.708	595	10.303	1378	8.924	1.342	10.266	590	9.631
11.07.2025 08:45:00	24.515	3.727	28.241	282	17.377	159	10.423	595	11.018	1382	9.636	1.333	10.969	631	10.290
11.07.2025 09:00:00	23.836	3.894	27.730	277	17.415	151	9.887	696	10.583	1402	9.181	1.904	11.084	637	10.398
11.07.2025 09:15:00	21.437	3.999	25.436	254	16.347	133	8.702	956	9.658	1387	8.271	3.494	11.765	677	11.037
11.07.2025 09:30:00	20.601	4.114	24.715	247	16.690	117	7.661	1227	8.888	1414	7.474	4.214	11.688	672	10.965
11.07.2025 09:45:00	20.965	4.029	24.993	250	16.911	117	7.715	1092	8.807	1390	7.417	3.561	10.978	631	10.299
11.07.2025 10:00:00	18.774	4.379	23.153	232	16.515	96	6.310	1192	7.502	1409	6.093	3.721	9.815	564	9.207
11.07.2025 10:15:00	19.328	4.825	24.154	242	16.433	112	7.367	1142	8.509	1441	7.068	4.739	11.806	679	11.076
11.07.2025 10:30:00	19.813	4.693	24.506	245	16.228	120	7.912	1370	9.282	1365	7.917	5.192	13.109	754	12.298
11.07.2025 10:45:00	18.923	4.739	23.662	237	15.976	112	7.337	1367	8.704	1394	7.309	4.406	11.716	674	10.991
11.07.2025 11:00:00	18.096	4.842	22.937	229	15.881	102	6.724	1258	7.982	1470	6.512	4.889	11.402	656	10.696
11.07.2025 11:15:00	15.352	5.386	20.738	207	15.376	77	5.077	1717	6.794	1402	5.392	8.101	13.493	776	12.658
11.07.2025 11:30:00	15.433	5.248	20.681	207	15.842	69	4.563	1529	6.092	1300	4.792	5.852	10.644	612	9.985
11.07.2025 11:45:00	15.600	5.151	20.750	208	15.645	73	4.825	1607	6.432	1339	5.093	7.021	12.114	697	11.364
11.07.2025 12:00:00	14.106	5.357	19.464	195	15.567	56	3.647	1699	5.346	1320	4.027	5.800	9.827	565	9.219
11.07.2025 12:15:00	16.777	3.961	20.738	207	15.375	77	5.078	1554	6.632	1381	5.251	6.586	11.837	681	11.104
11.07.2025 12:30:00	16.410	4.146	20.556	206	14.851	82	5.417	1489	6.906	1375	5.531	5.397	10.928	628	10.252
11.07.2025 12:45:00	15.827	3.717	19.544	195	14.512	73	4.764	1369	6.132	1343	4.789	5.428	10.218	588	9.585
11.07.2025 13:00:00	15.574	3.711	19.285	193	14.254	73	4.765	1368	6.134	1302	4.832	5.856	10.688	615	10.026
11.07.2025 13:15:00	11.096	3.473	14.569	146	13.953	7	463	1947	2.410	1230	1.180	8.810	9.990	575	9.372
11.07.2025 13:30:00	14.634	2.914	17.548	175	14.342	45	2.985	1535	4.520	1178	3.342	5.164	8.506	489	7.980
11.07.2025 13:45:00	15.276	2.686	17.963	180	13.953	57	3.773	1315	5.088	1172	3.916	4.858	8.774	505	8.231
11.07.2025 14:00:00	12.198	3.194	15.392	154	13.275	29	1.934	1568	3.502	1135	2.367	6.195	8.562	492	8.032
11.07.2025 14:15:00	11.555	3.008	14.563	146	13.255	17	1.144	1567	2.712	1166	1.546	5.926	7.472	430	7.010
11.07.2025 14:30:00	10.479	3.423	13.902	139	13.228	8	527	1865	2.391	1136	1.255	8.281	9.537	548	8.946
11.07.2025 14:45:00	9.617	3.329	12.946	129	13.312	-7	-488	1665	1.177	1085	93	5.830	5.923	341	5.556
11.07.2025 15:00:00	11.380	3.301	14.681	147	13.295	19	1.221	1536	2.757	1097	1.660	6.035	7.695	443	7.219
11.07.2025 15:15:00	13.636	3.053	16.689	167	13.581	44	2.896	1366	4.262	1056	3.206	6.206	9.413	541	8.830
11.07.2025 15:30:00	14.549	2.882	17.431	174	13.628	54	3.574	1557	5.131	1053	4.078	5.831	9.909	570	9.296
11.07.2025 15:45:00	9.497	3.462	12.959	130	13.021	-3	-189	1842	1.654	1026	628	9.719	10.347	595	9.707
11.07.2025 16:00:00	7.694	3.726	11.419	114	12.630	-20	-1.305	1990	685	1016	-331	8.747	8.416	484	7.895
11.07.2025 16:15:00	13.359	4.001	17.361	174	13.201	60	3.926	1343	5.270	967	4.302	5.007	9.309	535	8.733
11.07.2025 16:30:00	11.221	4.594	15.815	158	12.754	44	2.859	1701	4.560	994	3.566	7.314	10.880	626	10.207
11.07.2025 16:45:00	10.941	4.385	15.326	153	12.703	37	2.433	1612	4.045	972	3.073	7.138	10.211	587	9.579
11.07.2025 17:00:00	9.946	4.508	14.454	145	12.715	24	1.571	1754	3.325	921	2.404	7.273	9.677	557	9.078
11.07.2025 17:15:00	11.520	4.387	15.907	159	12.667	46	3.035	1520	4.555	920	3.635	6.245	9.880	568	9.268
11.07.2025 17:30:00	9.821	4.566	14.388	144	12.409	28	1.807	1751	3.558	903	2.655	8.482	11.137	641	10.448
11.07.2025 17:45:00	15.083	3.657	18.740	187	13.115	82	5.356	1462	6.818	901	5.916	5.475	11.391	655	10.686
11.07.2025 18:00:00	14.896	3.241	18.137	181	12.773	78	5.105	1343	6.448	937	5.511	4.253	9.764	562	9.160
11.07.2025 18:15:00	13.205	4.389	17.594	176	12.500	74	4.844	1374	6.218	924	5.295	4.832	10.126	582	9.500
11.07.2025 18:30:00	13.591	4.702	18.293	183	12.318	87	5.705	1079	6.784	907	5.876	3.694	9.570	550	8.978
11.07.2025 18:45:00	13.399	4.290	17.690	177	12.161	80	5.272	1110	6.382	911	5.471	4.164	9.635	554	9.039

11.07.2025 19:00:00	15.043	3.641	18.684	187	12.048	97	6.352	999	7.352	912	6.440	3.603	10.043	578	9.421
11.07.2025 19:15:00	16.304	3.963	20.267	203	12.196	118	7.751	862	8.612	893	7.720	2.639	10.359	596	9.718
11.07.2025 19:30:00	16.828	3.991	20.819	208	12.234	126	8.251	806	9.057	875	8.182	2.547	10.728	617	10.065
11.07.2025 19:45:00	17.582	3.962	21.544	215	12.233	136	8.959	724	9.682	869	8.813	2.449	11.262	648	10.565
11.07.2025 20:00:00	17.977	3.900	21.876	219	12.055	144	9.458	701	10.159	854	9.305	1.803	11.108	639	10.420
11.07.2025 20:15:00	17.749	4.099	21.849	218	11.835	147	9.648	606	10.254	827	9.427	1.407	10.834	623	10.164
11.07.2025 20:30:00	17.802	4.129	21.931	219	11.537	153	10.022	464	10.486	792	9.694	1.001	10.695	615	10.033
11.07.2025 20:45:00	18.316	4.075	22.391	224	11.342	162	10.662	185	10.847	755	10.092	519	10.611	610	9.955
11.07.2025 21:00:00	18.696	3.900	22.597	226	11.424	164	10.783	154	10.936	747	10.189	212	10.401	598	9.757
11.07.2025 21:15:00	18.753	3.706	22.460	225	11.406	162	10.667	119	10.786	739	10.048	170	10.218	588	9.585
11.07.2025 21:30:00	18.803	3.692	22.495	225	11.525	161	10.584	108	10.692	729	9.963	60	10.023	576	9.402
11.07.2025 21:45:00	18.567	3.668	22.235	222	11.385	159	10.468	100	10.567	686	9.881	16	9.898	569	9.285
11.07.2025 22:00:00	18.185	3.683	21.868	219	11.097	158	10.394	144	10.538	667	9.872	47	9.918	570	9.305
11.07.2025 22:15:00	19.222	2.533	21.755	218	10.900	160	10.478	192	10.669	680	9.990	50	10.040	577	9.418
11.07.2025 22:30:00	19.071	2.354	21.426	214	10.733	157	10.321	214	10.535	638	9.898	50	9.948	572	9.332
11.07.2025 22:45:00	18.770	2.358	21.128	211	10.795	152	9.970	215	10.185	619	9.566	50	9.615	553	9.020
11.07.2025 23:00:00	18.304	2.355	20.659	207	10.728	146	9.579	175	9.754	621	9.133	50	9.183	528	8.614
11.07.2025 23:15:00	17.887	2.356	20.243	202	10.658	141	9.242	115	9.357	582	8.775	0	8.775	505	8.232
11.07.2025 23:30:00	17.315	2.343	19.658	197	10.373	136	8.952	133	9.085	592	8.493	18	8.511	489	7.985
11.07.2025 23:45:00	16.689	2.355	19.044	190	10.053	132	8.669	115	8.784	579	8.205	3	8.208	472	7.700
12.07.2025 00:00:00	16.104	3.228	19.332	193	10.041	136	8.961	172	9.133	552	8.581	0	8.581	494	8.050
12.07.2025 00:15:00	16.167	3.130	19.297	193	10.097	135	8.872	202	9.074	565	8.509	0	8.509	489	7.982
12.07.2025 00:30:00	15.568	3.046	18.614	186	9.792	130	8.506	275	8.781	561	8.221	44	8.265	475	7.754
12.07.2025 00:45:00	15.060	3.047	18.107	181	9.718	123	8.085	467	8.552	557	7.995	50	8.045	463	7.547
12.07.2025 01:00:00	13.895	3.047	16.941	169	9.627	107	7.037	414	7.451	575	6.876	50	6.925	398	6.497
12.07.2025 01:15:00	13.604	3.046	16.650	166	9.602	103	6.779	377	7.156	581	6.574	34	6.608	380	6.199
12.07.2025 01:30:00	13.552	3.049	16.601	166	9.653	102	6.680	346	7.026	560	6.466	12	6.479	373	6.078
12.07.2025 01:45:00	13.185	3.059	16.244	162	9.601	97	6.383	374	6.757	579	6.178	49	6.227	358	5.842
12.07.2025 02:00:00	12.776	3.311	16.087	161	9.579	95	6.251	373	6.625	563	6.062	50	6.112	351	5.733
12.07.2025 02:15:00	12.909	3.319	16.228	162	9.788	94	6.183	373	6.557	567	5.990	50	6.040	347	5.666
12.07.2025 02:30:00	13.015	3.319	16.334	163	9.862	95	6.214	373	6.587	568	6.019	50	6.069	349	5.694
12.07.2025 02:45:00	12.369	3.598	15.967	160	9.660	92	6.054	343	6.397	565	5.832	23	5.854	337	5.492
12.07.2025 03:00:00	12.190	3.641	15.831	158	9.608	91	5.974	330	6.304	559	5.745	0	5.745	330	5.389
12.07.2025 03:15:00	12.124	3.585	15.709	157	9.502	91	5.959	335	6.295	578	5.716	0	5.716	329	5.362
12.07.2025 03:30:00	11.861	3.582	15.443	154	9.482	87	5.720	423	6.143	557	5.586	38	5.624	323	5.276
12.07.2025 03:45:00	11.856	3.582	15.438	154	9.492	87	5.704	436	6.140	560	5.581	50	5.631	324	5.282
12.07.2025 04:00:00	11.888	3.581	15.469	155	9.389	89	5.837	391	6.228	574	5.654	3	5.657	325	5.307
12.07.2025 04:15:00	12.569	2.777	15.346	153	9.336	88	5.768	483	6.251	590	5.661	3	5.664	326	5.314
12.07.2025 04:30:00	12.538	2.654	15.192	152	9.308	86	5.646	636	6.282	579	5.704	30	5.733	330	5.379
12.07.2025 04:45:00	12.655	2.647	15.302	153	9.291	88	5.770	657	6.427	638	5.789	50	5.839	336	5.478
12.07.2025 05:00:00	12.800	2.687	15.488	155	9.371	89	5.873	625	6.498	645	5.853	19	5.872	338	5.508
12.07.2025 05:15:00	12.155	3.961	16.116	161	9.288	100	6.567	607	7.173	629	6.544	0	6.544	376	6.139
12.07.2025 05:30:00	11.669	4.162	15.831	158	8.845	102	6.725	635	7.361	688	6.673	21	6.693	385	6.279
12.07.2025 05:45:00	11.604	4.164	15.768	158	8.727	103	6.780	720	7.500	713	6.788	69	6.857	394	6.433
12.07.2025 06:00:00	11.519	4.176	15.696	157	8.602	104	6.833	803	7.636	746	6.890	101	6.991	402	6.558
12.07.2025 06:15:00	11.172	4.809	15.980	160	9.043	102	6.676	754	7.430	892	6.538	106	6.643	382	6.232
12.07.2025 06:30:00	10.786	5.093	15.880	159	8.949	102	6.670	728	7.399	885	6.514	192	6.706	386	6.291
12.07.2025 06:45:00	10.910	5.090	16.000	160	9.012	102	6.725	771	7.496	869	6.627	248	6.875	395	6.450
12.07.2025 07:00:00	11.325	5.089	16.415	164	9.239	105	6.907	767	7.674	894	6.780	193	6.973	401	6.541
12.07.2025 07:15:00	11.354	5.130	16.485	165	9.291	105	6.923	766	7.689	850	6.840	524	7.364	424	6.908
12.07.2025 07:30:00	11.639	5.137	16.776	168	9.335	109	7.165	672	7.836	852	6.984	680	7.665	441	7.190
12.07.2025 07:45:00	11.661	4.962	16.623	166	9.198	109	7.149	553	7.703	849	6.854	1.074	7.928	456	7.438
12.07.2025 08:00:00	10.972	4.494	15.466	155	9.064	94	6.154	721	6.875	875	6.000	1.758	7.758	446	7.278
12.07.2025 08:15:00	12.189	4.223	16.412	164	9.372	103	6.772	681	7.453	881	6.572	1.453	8.025	462	7.529
12.07.2025 08:30:00	12.553	4.178	16.732	167	9.081	112	7.371	632	8.003	889	7.114	1.197	8.311	478	7.797
12.07.2025 08:45:00	13.398	4.172	17.570	176	9.133	124	8.137	563	8.701	903	7.797	1.059	8.856	509	8.308
12.07.2025 09:00:00	14.327	3.755	18.082	181	9.123	132	8.647	565	9.212	890	8.321	1.141	9.463	544	8.877
12.07.2025 09:15:00	12.627	3.421	16.049	160	8.704	108	7.076	881	7.957	868	7.089	2.893	9.982	574	9.364
12.07.2025 09:30:00	13.813	3.334	17.146	171	8.887	121	7.966	801	8.767	883	7.885	2.285	10.169	585	9.540
12.07.2025 09:45:00	15.449	3.114	18.562	186	9.004	141	9.232	621	9.853	884	8.969	1.397	10.366	596	9.725
12.07.2025 10:00:00	15.388	3.187	18.575	186	8.866	143	9.380	687	10.067	922	9.145	1.608	10.753	618	10.087
12.07.2025 10:15:00	13.492	2.926	16.418	164	8.432	117	7.705	1160	8.864	891	7.974	4.016	11.990	690	11.248

12.07.2025 10:30:00	7.705	3.855	11.561	116	8.336	47	3.062	1849	4.911	896	4.016	7.053	11.068	637	10.383
12.07.2025 10:45:00	11.473	3.029	14.502	145	8.385	90	5.883	1212	7.095	849	6.246	4.393	10.639	612	9.981
12.07.2025 11:00:00	9.196	3.496	12.692	127	8.346	63	4.156	1611	5.767	847	4.920	6.514	11.435	658	10.727
12.07.2025 11:15:00	10.892	2.704	13.596	136	8.238	78	5.144	1438	6.582	858	5.724	5.430	11.154	641	10.464
12.07.2025 11:30:00	13.169	2.206	15.375	154	8.127	106	6.988	1212	8.200	832	7.368	4.162	11.530	663	10.816
12.07.2025 11:45:00	10.469	2.975	13.445	134	8.321	75	4.915	1426	6.340	810	5.530	5.909	11.439	658	10.731
12.07.2025 12:00:00	12.516	3.666	16.182	162	8.718	110	7.192	1247	8.439	838	7.601	4.772	12.374	712	11.608
12.07.2025 12:15:00	10.538	4.463	15.001	150	8.376	97	6.378	1385	7.763	840	6.924	5.817	12.740	733	11.952
12.07.2025 12:30:00	12.654	4.203	16.857	169	8.376	125	8.188	1232	9.420	833	8.587	4.196	12.782	735	11.991
12.07.2025 12:45:00	12.099	4.284	16.383	164	8.032	123	8.065	1172	9.237	852	8.384	4.575	12.959	745	12.157
12.07.2025 13:00:00	14.476	3.819	18.295	183	8.235	148	9.729	890	10.619	857	9.762	2.681	12.443	716	11.673
12.07.2025 13:15:00	15.246	2.975	18.221	182	8.312	146	9.581	822	10.403	840	9.563	2.649	12.212	702	11.457
12.07.2025 13:30:00	16.603	2.579	19.182	192	8.114	163	10.713	668	11.381	814	10.567	1.641	12.208	702	11.453
12.07.2025 13:45:00	16.320	2.626	18.945	189	7.747	165	10.843	650	11.493	810	10.683	1.960	12.644	727	11.861
12.07.2025 14:00:00	16.360	2.549	18.909	189	7.639	166	10.915	566	11.481	813	10.668	1.534	12.202	702	11.447
12.07.2025 14:15:00	15.423	2.728	18.151	182	7.665	155	10.150	702	10.852	807	10.045	2.226	12.272	706	11.512
12.07.2025 14:30:00	15.922	2.606	18.528	185	7.751	159	10.433	703	11.136	835	10.301	1.780	12.081	695	11.333
12.07.2025 14:45:00	13.603	2.900	16.502	165	7.611	131	8.595	834	9.429	795	8.634	2.759	11.393	655	10.688
12.07.2025 15:00:00	11.876	3.157	15.033	150	7.449	112	7.322	978	8.300	774	7.526	3.979	11.505	662	10.793
12.07.2025 15:15:00	10.390	3.329	13.720	137	7.421	92	6.069	1249	7.318	810	6.508	4.442	10.950	630	10.272
12.07.2025 15:30:00	10.250	3.251	13.501	135	7.431	89	5.847	1158	7.004	838	6.166	3.960	10.126	582	9.499
12.07.2025 15:45:00	12.949	2.837	15.786	158	7.394	124	8.110	954	9.064	820	8.244	2.578	10.822	622	10.153
12.07.2025 16:00:00	12.904	2.918	15.822	158	7.509	122	8.032	923	8.955	860	8.095	2.865	10.960	630	10.281
12.07.2025 16:15:00	10.742	4.142	14.884	149	7.258	112	7.365	1069	8.434	851	7.583	3.919	11.502	661	10.790
12.07.2025 16:30:00	10.583	4.395	14.978	150	7.310	113	7.405	1165	8.569	867	7.703	4.474	12.177	700	11.423
12.07.2025 16:45:00	11.496	4.323	15.819	158	7.659	120	7.882	1140	9.022	829	8.193	3.770	11.963	688	11.222
12.07.2025 17:00:00	13.499	3.913	17.412	174	7.549	145	9.543	855	10.398	809	9.589	2.412	12.001	690	11.258
12.07.2025 17:15:00	14.089	3.773	17.862	179	7.542	152	9.989	672	10.661	814	9.847	1.703	11.550	664	10.835
12.07.2025 17:30:00	14.933	3.653	18.586	186	7.714	160	10.526	580	11.107	851	10.256	1.235	11.491	661	10.780
12.07.2025 17:45:00	15.042	3.643	18.685	187	7.583	164	10.751	604	11.355	847	10.508	1.193	11.700	673	10.976
12.07.2025 18:00:00	14.732	3.611	18.344	183	7.467	160	10.533	639	11.172	824	10.348	1.501	11.849	681	11.115
12.07.2025 18:15:00	13.421	4.767	18.189	182	7.476	158	10.373	631	11.004	844	10.160	1.324	11.484	660	10.773
12.07.2025 18:30:00	13.272	4.551	17.822	178	7.577	151	9.917	637	10.553	802	9.751	1.263	11.014	633	10.333
12.07.2025 18:45:00	13.410	4.198	17.608	176	7.507	149	9.776	616	10.392	804	9.588	1.281	10.869	625	10.196
12.07.2025 19:00:00	12.546	3.672	16.218	162	7.417	130	8.509	709	9.218	773	8.445	1.847	10.292	592	9.655
12.07.2025 19:15:00	12.996	3.473	16.470	165	7.190	137	8.978	625	9.604	765	8.838	1.511	10.349	595	9.708
12.07.2025 19:30:00	14.921	3.154	18.075	181	7.529	155	10.210	437	10.646	785	9.862	559	10.421	599	9.776
12.07.2025 19:45:00	15.574	3.104	18.678	187	7.595	163	10.733	422	11.155	767	10.388	298	10.687	615	10.025
12.07.2025 20:00:00	16.389	3.102	19.491	195	7.831	172	11.293	445	11.738	785	10.954	297	11.251	647	10.554
12.07.2025 20:15:00	15.538	3.341	18.879	189	7.503	168	11.019	439	11.458	758	10.700	255	10.955	630	10.277
12.07.2025 20:30:00	15.185	3.350	18.535	185	7.356	165	10.829	413	11.242	729	10.513	132	10.646	612	9.987
12.07.2025 20:45:00	15.234	3.357	18.590	186	7.424	165	10.816	415	11.231	715	10.517	147	10.664	613	10.004
12.07.2025 21:00:00	15.206	3.346	18.552	186	7.434	164	10.768	392	11.160	702	10.458	136	10.594	609	9.939
12.07.2025 21:15:00	14.869	3.345	18.213	182	7.397	160	10.475	410	10.885	676	10.209	68	10.277	591	9.641
12.07.2025 21:30:00	14.739	3.329	18.067	181	7.439	157	10.291	403	10.693	664	10.029	83	10.112	582	9.486
12.07.2025 21:45:00	14.327	3.337	17.665	177	7.282	153	10.053	399	10.452	660	9.792	53	9.845	566	9.236
12.07.2025 22:00:00	14.598	3.339	17.937	179	7.380	156	10.222	220	10.442	643	9.798	50	9.848	566	9.239
12.07.2025 22:15:00	14.775	3.345	18.119	181	7.517	156	10.265	251	10.517	627	9.889	50	9.939	572	9.324
12.07.2025 22:30:00	14.110	3.346	17.456	175	7.099	153	10.029	250	10.280	607	9.672	50	9.722	559	9.121
12.07.2025 22:45:00	13.642	3.345	16.986	170	6.921	148	9.747	219	9.966	603	9.362	28	9.390	540	8.809
12.07.2025 23:00:00	13.320	3.330	16.650	166	6.990	142	9.351	169	9.521	587	8.933	3	8.937	514	8.384
12.07.2025 23:15:00	13.374	3.847	17.221	172	7.267	147	9.635	159	9.794	587	9.207	0	9.207	530	8.638
12.07.2025 23:30:00	12.585	4.079	16.664	167	6.830	145	9.522	195	9.718	586	9.132	46	9.178	528	8.610
12.07.2025 23:45:00	12.078	4.075	16.153	162	6.558	141	9.292	165	9.456	564	8.892	50	8.942	514	8.389
13.07.2025 00:00:00	11.667	4.075	15.742	157	6.479	137	8.969	136	9.105	564	8.541	21	8.562	492	8.032
13.07.2025 00:15:00	11.430	3.553	14.983	150	6.705	122	8.006	114	8.120	579	7.541	0	7.541	434	7.075
13.07.2025 00:30:00	10.765	3.426	14.192	142	6.389	115	7.545	154	7.699	561	7.138	42	7.180	413	6.735
13.07.2025 00:45:00	10.367	3.433	13.800	138	6.215	112	7.335	165	7.500	559	6.942	50	6.991	402	6.559
13.07.2025 01:00:00	10.190	3.713	13.904	139	6.382	111	7.271	110	7.382	550	6.831	4	6.835	393	6.412
13.07.2025 01:15:00	10.301	3.589	13.889	139	6.492	109	7.149	97	7.246	555	6.691	0	6.691	385	6.277
13.07.2025 01:30:00	9.837	3.570	13.407	134	6.259	105	6.909	160	7.069	559	6.511	26	6.537	376	6.132
13.07.2025 01:45:00	9.541	3.576	13.117	131	6.123	103	6.760	137	6.897	548	6.349	40	6.390	367	5.994

13.07.2025 02:00:00	9.550	3.573	13.123	131	6.282	101	6.609	97	6.706	527	6.179	3	6.182	356	5.800
13.07.2025 02:15:00	10.487	2.778	13.264	133	6.476	100	6.556	97	6.652	551	6.102	0	6.102	351	5.724
13.07.2025 02:30:00	10.269	2.654	12.923	129	6.247	98	6.449	106	6.554	547	6.007	8	6.015	346	5.643
13.07.2025 02:45:00	9.947	2.658	12.605	126	6.031	97	6.351	147	6.498	512	5.987	50	6.036	347	5.663
13.07.2025 03:00:00	9.861	2.654	12.515	125	6.055	95	6.240	147	6.387	537	5.850	50	5.900	339	5.535
13.07.2025 03:15:00	9.853	2.658	12.511	125	6.094	94	6.197	98	6.295	536	5.759	1	5.760	331	5.403
13.07.2025 03:30:00	9.824	2.659	12.483	125	6.214	92	6.051	101	6.152	515	5.637	3	5.641	324	5.291
13.07.2025 03:45:00	9.575	2.653	12.228	122	6.084	90	5.932	251	6.182	533	5.649	0	5.649	325	5.299
13.07.2025 04:00:00	9.590	2.672	12.262	123	6.191	89	5.858	381	6.239	509	5.730	0	5.730	330	5.376
13.07.2025 04:15:00	8.525	3.579	12.103	121	6.161	87	5.734	454	6.187	532	5.655	19	5.674	326	5.323
13.07.2025 04:30:00	8.644	3.757	12.402	124	6.474	87	5.717	438	6.155	562	5.593	18	5.611	323	5.264
13.07.2025 04:45:00	8.823	3.752	12.575	126	6.510	89	5.850	344	6.194	552	5.641	0	5.641	324	5.292
13.07.2025 05:00:00	8.619	3.776	12.395	124	6.307	89	5.875	342	6.216	558	5.659	3	5.662	326	5.312
13.07.2025 05:15:00	8.630	4.613	13.243	132	6.366	101	6.643	412	7.054	580	6.474	0	6.474	372	6.074
13.07.2025 05:30:00	8.307	4.700	13.007	130	6.260	99	6.517	629	7.146	585	6.561	40	6.601	380	6.193
13.07.2025 05:45:00	8.468	4.707	13.175	132	6.461	99	6.484	664	7.148	571	6.577	61	6.638	382	6.227
13.07.2025 06:00:00	8.916	4.707	13.624	136	6.836	100	6.552	705	7.257	648	6.609	117	6.726	387	6.310
13.07.2025 06:15:00	7.457	5.422	12.879	129	6.701	91	5.959	724	6.682	686	5.997	210	6.206	357	5.822
13.07.2025 06:30:00	6.924	5.705	12.629	126	6.584	89	5.831	748	6.579	694	5.885	388	6.272	361	5.884
13.07.2025 06:45:00	6.642	5.580	12.222	122	6.498	84	5.518	740	6.258	677	5.582	773	6.355	365	5.961
13.07.2025 07:00:00	6.267	5.261	11.528	115	6.348	76	4.988	773	5.761	723	5.038	1.010	6.048	348	5.674
13.07.2025 07:15:00	5.857	4.470	10.327	103	6.226	60	3.938	979	4.916	684	4.232	2.003	6.235	359	5.849
13.07.2025 07:30:00	6.950	4.194	11.144	111	6.566	67	4.400	830	5.230	665	4.565	1.312	5.877	338	5.513
13.07.2025 07:45:00	6.811	4.348	11.159	112	6.411	70	4.566	855	5.421	668	4.753	1.932	6.685	384	6.271
13.07.2025 08:00:00	6.580	4.570	11.150	111	6.224	72	4.742	929	5.671	673	4.998	2.378	7.377	424	6.920
13.07.2025 08:15:00	7.914	4.458	12.371	124	6.351	88	5.809	803	6.612	678	5.934	2.434	8.368	481	7.850
13.07.2025 08:30:00	8.328	4.470	12.798	128	6.479	93	6.098	936	7.034	702	6.333	2.207	8.540	491	8.011
13.07.2025 08:45:00	7.813	4.029	11.842	118	6.119	84	5.521	891	6.412	703	5.709	2.697	8.406	483	7.886
13.07.2025 09:00:00	9.282	3.513	12.795	128	6.530	92	6.045	783	6.827	703	6.124	2.228	8.352	480	7.835
13.07.2025 09:15:00	9.674	3.534	13.208	132	6.434	100	6.542	774	7.316	740	6.576	2.336	8.912	513	8.361
13.07.2025 09:30:00	9.707	3.679	13.386	134	6.553	100	6.598	941	7.539	733	6.806	2.900	9.707	558	9.106
13.07.2025 09:45:00	9.395	4.131	13.525	135	6.366	105	6.918	1112	8.030	721	7.309	3.395	10.705	616	10.042
13.07.2025 10:00:00	8.972	4.203	13.175	132	6.332	101	6.610	1223	7.833	713	7.120	3.652	10.771	619	10.105
13.07.2025 10:15:00	6.578	4.344	10.923	109	6.224	69	4.521	1787	6.307	758	5.549	6.436	11.986	689	11.244
13.07.2025 10:30:00	6.095	4.000	10.095	101	6.270	56	3.668	1663	5.331	759	4.572	6.390	10.962	630	10.283
13.07.2025 10:45:00	4.134	4.468	8.602	86	6.141	36	2.340	1657	3.997	753	3.244	7.774	11.018	634	10.336
13.07.2025 11:00:00	5.774	3.813	9.587	96	6.310	48	3.133	1300	4.433	731	3.702	5.324	9.025	519	8.467
13.07.2025 11:15:00	8.501	2.983	11.484	115	6.552	72	4.745	1641	6.386	750	5.636	6.760	12.396	713	11.629
13.07.2025 11:30:00	8.937	2.453	11.390	114	6.520	71	4.685	1059	5.744	696	5.049	3.426	8.474	487	7.950
13.07.2025 11:45:00	5.684	3.816	9.499	95	6.448	44	2.912	1675	4.587	700	3.887	5.510	9.397	540	8.815
13.07.2025 12:00:00	4.905	4.356	9.261	93	6.278	43	2.847	1783	4.630	687	3.943	7.692	11.635	669	10.915
13.07.2025 12:15:00	3.438	4.552	7.990	80	6.221	25	1.664	2025	3.690	676	3.013	8.985	11.998	690	11.256
13.07.2025 12:30:00	5.336	4.046	9.382	94	6.299	45	2.944	1871	4.815	689	4.126	5.979	10.105	581	9.479
13.07.2025 12:45:00	3.176	3.920	7.095	71	6.358	10	656	2055	2.711	691	2.021	7.672	9.693	557	9.093
13.07.2025 13:00:00	3.211	3.772	6.982	70	6.510	6	397	1873	2.270	710	1.560	6.967	8.527	490	7.999
13.07.2025 13:15:00	3.539	3.839	7.378	74	6.558	11	735	1589	2.324	666	1.658	6.709	8.367	481	7.849
13.07.2025 13:30:00	3.268	4.231	7.499	75	6.189	19	1.216	1793	3.009	750	2.259	8.618	10.877	626	10.204
13.07.2025 13:45:00	3.256	4.147	7.403	74	6.079	19	1.232	1603	2.835	715	2.120	7.692	9.812	564	9.205
13.07.2025 14:00:00	2.526	4.526	7.051	71	6.113	13	855	1823	2.678	700	1.978	8.112	10.090	580	9.466
13.07.2025 14:15:00	2.107	4.514	6.621	66	6.209	5	341	1721	2.062	713	1.349	8.419	9.768	562	9.163
13.07.2025 14:30:00	4.216	3.792	8.009	87	6.225	26	1.678	1560	3.238	722	2.516	6.849	9.365	539	8.786
13.07.2025 14:45:00	7.384	3.327	10.711	107	6.715	58	3.831	909	4.740	716	4.024	3.715	7.739	445	7.260
13.07.2025 15:00:00	8.770	3.345	12.115	121	6.552	82	5.360	1011	6.371	732	5.639	4.612	10.251	590	9.616
13.07.2025 15:15:00	2.438	4.436	6.874	69	6.258	8	538	1602	2.140	668	1.473	7.743	9.215	530	8.645
13.07.2025 15:30:00	-3.526	4.845	1.318	13	6.039	-71	-4.662	2034	-2.628	706	-3.334	8.363	5.029	289	4.718
13.07.2025 15:45:00	-2.558	4.955	2.397	24	5.962	-54	-3.536	2026	-1.510	729	-2.239	9.644	7.404	426	6.946
13.07.2025 16:00:00	258	4.020	4.278	43	6.121	-28	-1.857	1690	-168	645	-813	7.371	6.558	377	6.152
13.07.2025 16:15:00	-755	5.470	4.716	47	6.200	-23	-1.508	1449	-60	643	-702	8.675	7.973	459	7.479
13.07.2025 16:30:00	-909	5.643	4.734	47	6.098	-21	-1.391	1813	423	624	-201	9.086	8.885	511	8.335
13.07.2025 16:45:00	275	5.259	5.533	55	6.215	-11	-726	1949	1.223	676	547	8.736	9.282	534	8.708
13.07.2025 17:00:00	2.173	5.070	7.243	72	6.368	12	791	1762	2.553	677	1.876	7.721	9.597	552	9.004
13.07.2025 17:15:00	1.968	5.386	7.353	74	6.485	12	783	1675	2.458	686	1.772	6.847	8.619	496	8.086

13.07.2025 17:30:00	4.561	4.933	9.494	95	6.352	46	3.001	1511	4.512	693	3.819	5.895	9.713	559	9.112
13.07.2025 17:45:00	2.894	4.861	7.755	78	5.935	26	1.716	1613	3.330	685	2.644	7.371	10.016	576	9.396
13.07.2025 18:00:00	5.567	3.800	9.368	94	6.296	45	2.933	1332	4.265	702	3.563	4.400	7.962	458	7.469
13.07.2025 18:15:00	5.616	4.219	9.836	98	6.229	53	3.456	1236	4.692	730	3.962	4.964	8.926	513	8.374
13.07.2025 18:30:00	8.646	3.703	12.348	123	6.254	90	5.882	938	6.820	707	6.114	2.703	8.817	507	8.271
13.07.2025 18:45:00	12.129	3.268	15.397	154	6.323	134	8.786	666	9.452	698	8.754	1.722	10.475	602	9.827
13.07.2025 19:00:00	14.250	2.951	17.202	172	6.662	156	10.212	602	10.814	701	10.113	1.196	11.309	650	10.610
13.07.2025 19:15:00	14.687	2.957	17.644	176	6.631	163	10.674	618	11.292	694	10.598	1.076	11.674	671	10.952
13.07.2025 19:30:00	14.657	2.968	17.625	176	6.691	161	10.596	588	11.185	683	10.501	1.103	11.604	667	10.886
13.07.2025 19:45:00	14.649	2.968	17.617	176	6.811	159	10.471	403	10.874	666	10.208	1.135	11.343	652	10.641
13.07.2025 20:00:00	14.106	3.010	17.116	171	6.693	154	10.098	405	10.502	639	9.863	1.332	11.196	644	10.503
13.07.2025 20:15:00	13.826	3.521	17.347	173	6.815	155	10.203	341	10.545	639	9.905	1.089	10.994	632	10.314
13.07.2025 20:30:00	15.040	3.534	18.574	186	7.437	164	10.786	224	11.010	656	10.354	421	10.775	620	10.109
13.07.2025 20:45:00	15.169	3.574	18.743	187	7.378	168	11.009	156	11.165	668	10.497	228	10.725	617	10.061
13.07.2025 21:00:00	14.749	3.562	18.311	183	7.079	166	10.883	163	11.045	684	10.362	144	10.506	604	9.855
13.07.2025 21:15:00	14.715	3.544	18.260	183	7.376	161	10.540	189	10.729	671	10.058	147	10.205	587	9.574
13.07.2025 21:30:00	14.697	3.558	18.255	183	7.636	157	10.279	212	10.491	659	9.832	130	9.962	573	9.346
13.07.2025 21:45:00	14.578	3.549	18.127	181	7.776	153	10.017	206	10.223	668	9.555	63	9.618	553	9.022
13.07.2025 22:00:00	14.400	3.756	18.156	182	7.744	153	10.077	164	10.241	673	9.568	53	9.621	553	9.025
13.07.2025 22:15:00	14.895	3.342	18.236	182	7.695	155	10.204	149	10.353	686	9.667	34	9.701	558	9.101
13.07.2025 22:30:00	14.682	3.303	17.985	180	7.658	152	9.995	124	10.118	645	9.473	9	9.482	545	8.895
13.07.2025 22:45:00	14.376	3.286	17.662	177	7.808	145	9.532	128	9.661	658	9.002	13	9.016	518	8.458
13.07.2025 23:00:00	14.013	3.302	17.314	173	7.831	140	9.170	114	9.284	643	8.641	0	8.641	497	8.106
13.07.2025 23:15:00	13.740	3.136	16.877	169	7.890	132	8.686	115	8.801	614	8.187	0	8.187	471	7.680
13.07.2025 23:30:00	13.483	3.135	16.618	166	7.972	127	8.352	115	8.467	650	7.817	0	7.817	450	7.333
13.07.2025 23:45:00	12.990	3.131	16.121	161	7.907	121	7.932	142	8.074	604	7.469	27	7.497	431	7.033
14.07.2025 00:00:00	12.477	3.131	15.608	156	7.719	116	7.617	165	7.781	628	7.154	50	7.204	414	6.758
14.07.2025 00:15:00	12.734	2.597	15.330	153	7.810	111	7.256	164	7.421	605	6.815	50	6.865	395	6.441
14.07.2025 00:30:00	12.685	3.300	15.985	160	8.034	117	7.674	165	7.839	602	7.237	50	7.287	419	6.836
14.07.2025 00:45:00	12.309	3.451	15.760	158	7.936	115	7.552	232	7.784	603	7.182	50	7.232	416	6.784
14.07.2025 01:00:00	11.910	3.457	15.367	154	7.751	112	7.350	225	7.575	567	7.008	38	7.045	405	6.609
14.07.2025 01:15:00	12.489	2.878	15.368	154	7.783	111	7.319	186	7.505	569	6.936	0	6.936	399	6.507
14.07.2025 01:30:00	11.553	3.092	14.646	146	8.015	97	6.387	165	6.552	586	5.965	0	5.965	343	5.596
14.07.2025 01:45:00	11.397	3.151	14.548	145	8.070	95	6.238	97	6.335	572	5.763	0	5.763	331	5.406
14.07.2025 02:00:00	11.235	3.149	14.384	144	7.984	94	6.163	97	6.260	586	5.673	0	5.673	326	5.322
14.07.2025 02:15:00	11.959	2.447	14.406	144	8.114	92	6.056	97	6.153	625	5.529	0	5.529	318	5.186
14.07.2025 02:30:00	12.052	2.358	14.410	144	8.218	91	5.957	135	6.092	568	5.525	41	5.566	320	5.221
14.07.2025 02:45:00	11.987	2.362	14.348	143	8.219	90	5.896	147	6.044	557	5.487	50	5.537	318	5.194
14.07.2025 03:00:00	11.641	2.363	14.004	140	7.916	89	5.859	145	6.004	572	5.432	48	5.480	315	5.141
14.07.2025 03:15:00	11.744	2.367	14.112	141	8.023	89	5.858	97	5.955	554	5.401	0	5.401	311	5.067
14.07.2025 03:30:00	11.922	2.360	14.282	143	8.176	89	5.874	115	5.989	553	5.435	0	5.435	313	5.099
14.07.2025 03:45:00	11.764	2.363	14.127	141	8.236	86	5.664	362	6.026	592	5.434	0	5.434	312	5.097
14.07.2025 04:00:00	11.826	2.379	14.204	142	8.395	85	5.582	511	6.093	569	5.524	15	5.539	319	5.196
14.07.2025 04:15:00	11.523	3.387	14.909	149	8.780	90	5.890	678	6.568	612	5.956	50	6.006	345	5.634
14.07.2025 04:30:00	12.374	3.572	15.946	159	9.594	93	6.100	655	6.754	633	6.122	50	6.172	355	5.790
14.07.2025 04:45:00	12.965	3.572	16.537	165	9.950	96	6.326	726	7.052	651	6.401	50	6.451	371	6.052
14.07.2025 05:00:00	13.620	3.582	17.202	172	10.493	98	6.439	741	7.180	684	6.496	50	6.546	376	6.141
14.07.2025 05:15:00	13.779	4.903	18.682	187	12.002	97	6.395	741	7.136	703	6.433	50	6.483	373	6.082
14.07.2025 05:30:00	13.398	5.227	18.625	186	11.986	97	6.356	730	7.087	766	6.321	42	6.363	366	5.969
14.07.2025 05:45:00	13.440	5.225	18.664	187	11.748	101	6.629	655	7.284	807	6.477	35	6.513	375	6.110
14.07.2025 06:00:00	14.166	5.242	19.409	194	12.295	104	6.816	676	7.492	944	6.548	167	6.714	386	6.299
14.07.2025 06:15:00	15.444	5.537	20.981	210	13.227	113	7.431	692	8.123	1189	6.934	268	7.202	414	6.756
14.07.2025 06:30:00	16.542	5.597	22.139	221	14.123	117	7.678	729	8.407	1183	7.224	405	7.630	439	7.158
14.07.2025 06:45:00	17.267	5.592	22.859	229	14.666	119	7.845	759	8.604	1171	7.434	508	7.941	457	7.450
14.07.2025 07:00:00	17.928	5.596	23.525	235	14.945	125	8.219	694	8.914	1216	7.697	493	8.190	471	7.684
14.07.2025 07:15:00	18.330	5.642	23.972	240	15.229	128	8.376	578	8.954	1218	7.736	766	8.503	489	7.976
14.07.2025 07:30:00	18.158	5.172	23.330	233	15.574	113	7.409	617	8.026	1277	6.749	1.493	8.242	474	7.732
14.07.2025 07:45:00	18.039	4.597	22.636	226	15.759	100	6.551	748	7.298	1264	6.034	2.157	8.191	471	7.684
14.07.2025 08:00:00	18.267	4.306	22.573	226	15.913	97	6.337	801	7.138	1297	5.841	2.186	8.028	462	7.531
14.07.2025 08:15:00	18.103	4.116	22.219	222	15.870	92	6.035	934	6.969	1267	5.702	2.659	8.361	481	7.843
14.07.2025 08:30:00	19.681	4.030	23.712	237	16.130	110	7.235	861	8.096	1307	6.789	2.335	9.124	525	8.559
14.07.2025 08:45:00	18.476	4.212	22.687	227	15.792	100	6.569	1047	7.616	1320	6.296	3.715	10.011	576	9.391

14.07.2025 09:00:00	18.812	4.249	23.061	231	16.342	97	6.390	1103	7.493	1321	6.172	3.819	9.991	575	9.372
14.07.2025 09:15:00	17.443	3.850	21.293	213	15.600	82	5.398	1251	6.648	1325	5.323	4.859	10.182	586	9.552
14.07.2025 09:30:00	16.733	3.855	20.588	206	15.729	70	4.583	1368	5.951	1374	4.578	5.626	10.203	587	9.572
14.07.2025 09:45:00	15.865	4.123	19.988	200	15.975	57	3.756	1467	5.223	1413	3.809	5.990	9.800	564	9.193
14.07.2025 10:00:00	15.902	4.123	20.024	200	15.936	58	3.830	1412	5.242	1434	3.808	5.894	9.701	558	9.101
14.07.2025 10:15:00	16.858	3.814	20.672	207	16.081	66	4.319	1393	5.712	1424	4.288	5.367	9.655	555	9.057
14.07.2025 10:30:00	14.903	3.883	18.786	188	15.644	44	2.910	1675	4.585	1390	3.195	6.777	9.972	573	9.355
14.07.2025 10:45:00	12.879	4.007	16.886	169	15.600	17	1.100	1784	2.884	1388	1.496	7.605	9.102	523	8.538
14.07.2025 11:00:00	12.856	4.028	16.883	169	15.811	14	890	1705	2.595	1388	1.207	6.701	7.908	455	7.418
14.07.2025 11:15:00	15.878	4.026	19.903	199	16.248	52	3.405	1388	4.793	1362	3.431	5.862	9.293	534	8.718
14.07.2025 11:30:00	18.051	3.938	21.989	220	15.959	87	5.723	1322	7.044	1357	5.687	6.077	11.764	677	11.036
14.07.2025 11:45:00	16.884	3.284	20.168	202	15.790	63	4.114	1459	5.573	1390	4.183	5.326	9.509	547	8.921
14.07.2025 12:00:00	17.665	3.263	20.927	209	16.657	61	4.000	1460	5.460	1406	4.054	5.856	9.910	570	9.297
14.07.2025 12:15:00	20.169	2.800	22.968	230	16.368	96	6.275	1065	7.341	1404	5.936	4.360	10.296	592	9.659
14.07.2025 12:30:00	17.418	3.024	20.442	204	15.471	71	4.695	1515	6.210	1370	4.840	6.570	11.410	656	10.704
14.07.2025 12:45:00	13.933	3.324	17.257	173	15.289	27	1.768	1790	3.558	1333	2.225	7.483	9.708	558	9.108
14.07.2025 13:00:00	13.248	3.630	16.877	169	15.495	18	1.196	1926	3.122	1295	1.827	7.927	9.754	561	9.151
14.07.2025 13:15:00	11.867	3.685	15.552	156	15.257	2	137	1899	2.036	1303	733	7.830	8.563	492	8.033
14.07.2025 13:30:00	13.425	3.331	16.757	168	15.436	17	1.136	1734	2.870	1275	1.595	7.169	8.764	504	8.222
14.07.2025 13:45:00	16.177	3.093	19.270	193	15.289	57	3.731	1532	5.264	1272	3.991	6.362	10.353	595	9.712
14.07.2025 14:00:00	14.534	3.168	17.702	177	15.055	37	2.433	1706	4.139	1317	2.822	7.208	10.030	577	9.409
14.07.2025 14:15:00	13.523	3.157	16.680	167	14.901	24	1.588	1670	3.258	1296	1.963	7.127	9.090	523	8.527
14.07.2025 14:30:00	13.892	3.218	17.110	171	14.989	29	1.921	1801	3.722	1286	2.436	6.806	9.242	532	8.670
14.07.2025 14:45:00	13.871	3.044	16.915	169	14.817	29	1.900	1558	3.458	1253	2.205	6.754	8.959	515	8.404
14.07.2025 15:00:00	14.306	3.179	17.485	175	14.398	44	2.868	1602	4.470	1222	3.248	7.083	10.331	594	9.692
14.07.2025 15:15:00	11.039	3.699	14.738	147	14.436	2	153	1959	2.112	1206	906	7.472	8.378	482	7.860
14.07.2025 15:30:00	8.808	3.630	12.438	124	14.361	-31	-2.016	1809	-207	1234	-1.441	7.751	6.310	363	5.920
14.07.2025 15:45:00	9.977	3.699	13.676	137	14.254	-11	-704	1831	1.127	1203	-76	7.215	7.140	411	6.698
14.07.2025 16:00:00	17.057	2.906	19.963	200	14.614	77	5.072	1056	6.127	1206	4.921	4.447	9.368	539	8.788
14.07.2025 16:15:00	16.685	3.886	20.571	206	14.293	91	5.981	1358	7.339	1169	6.169	5.259	11.429	657	10.721
14.07.2025 16:30:00	14.897	3.964	18.861	189	14.033	70	4.570	1354	5.923	1113	4.810	5.191	10.001	575	9.382
14.07.2025 16:45:00	19.489	3.590	23.079	231	14.232	129	8.487	749	9.237	1116	8.121	2.369	10.490	603	9.841
14.07.2025 17:00:00	18.644	3.742	22.386	224	13.813	125	8.224	962	9.186	1091	8.095	3.030	11.125	640	10.437
14.07.2025 17:15:00	12.603	5.017	17.619	176	13.519	59	3.865	1670	5.535	1064	4.471	6.604	11.075	637	10.390
14.07.2025 17:30:00	13.308	4.830	18.138	181	13.326	69	4.561	1434	5.995	1029	4.966	5.931	10.897	627	10.223
14.07.2025 17:45:00	15.998	4.426	20.424	204	13.345	103	6.771	1295	8.066	1021	7.045	5.127	12.172	700	11.419
14.07.2025 18:00:00	16.640	4.353	20.993	210	13.408	111	7.265	1225	8.491	1040	7.451	4.591	12.041	693	11.296
14.07.2025 18:15:00	17.113	3.979	21.092	211	13.343	113	7.424	1116	8.541	1039	7.502	4.304	11.806	679	11.075
14.07.2025 18:30:00	20.377	3.814	24.191	242	13.823	152	9.974	597	10.571	1030	9.540	2.203	11.744	675	11.017
14.07.2025 18:45:00	21.414	3.026	24.439	244	13.859	155	10.180	357	10.537	1019	9.518	1.662	11.180	643	10.488
14.07.2025 19:00:00	23.441	2.595	26.036	260	14.038	176	11.562	187	11.749	995	10.754	532	11.286	649	10.587
14.07.2025 19:15:00	23.067	3.274	26.341	263	14.148	179	11.751	188	11.939	979	10.960	96	11.056	636	10.372
14.07.2025 19:30:00	22.457	3.508	25.965	260	13.941	176	11.588	234	11.823	947	10.876	323	11.199	644	10.506
14.07.2025 19:45:00	23.354	3.514	26.868	269	14.189	186	12.225	204	12.429	935	11.494	46	11.539	664	10.825
14.07.2025 20:00:00	23.566	3.549	27.116	271	14.264	189	12.392	273	12.665	930	11.736	259	11.994	690	11.252
14.07.2025 20:15:00	22.300	3.853	26.153	262	14.153	176	11.562	539	12.101	900	11.202	799	12.001	690	11.259
14.07.2025 20:30:00	21.206	3.855	25.062	251	13.671	167	10.973	524	11.498	852	10.646	975	11.621	668	10.901
14.07.2025 20:45:00	21.335	3.832	25.167	252	13.834	166	10.916	464	11.380	826	10.554	542	11.097	638	10.410
14.07.2025 21:00:00	21.346	3.817	25.163	252	13.929	165	10.817	447	11.264	830	10.434	421	10.855	624	10.183
14.07.2025 21:15:00	20.764	3.790	24.555	246	13.377	164	10.768	423	11.191	808	10.384	216	10.600	610	9.944
14.07.2025 21:30:00	20.447	3.775	24.222	242	13.199	162	10.619	407	11.027	779	10.247	79	10.327	594	9.687
14.07.2025 21:45:00	20.252	3.774	24.025	240	13.191	159	10.435	403	10.838	779	10.059	50	10.109	581	9.484
14.07.2025 22:00:00	20.136	3.774	23.910	239	13.134	158	10.379	401	10.780	788	9.992	22	10.014	576	9.394
14.07.2025 22:15:00	19.806	3.513	23.319	233	12.790	154	10.141	388	10.529	748	9.781	0	9.781	563	9.176
14.07.2025 22:30:00	19.850	3.507	23.357	234	13.242	148	9.733	392	10.125	719	9.406	0	9.406	541	8.824
14.07.2025 22:45:00	19.407	3.507	22.914	229	13.078	144	9.464	353	9.817	712	9.105	0	9.105	524	8.541
14.07.2025 23:00:00	18.445	3.510	21.955	220	12.694	136	8.906	397	9.303	683	8.620	44	8.663	498	8.127
14.07.2025 23:15:00	17.726	3.243	20.969	210	12.360	126	8.273	402	8.675	674	8.001	50	8.051	463	7.553
14.07.2025 23:30:00	17.151	3.226	20.377	204	12.139	121	7.914	403	8.318	665	7.653	50	7.703	443	7.226
14.07.2025 23:45:00	16.863	3.194	20.057	201	12.051	117	7.688	366	8.054	651	7.403	13	7.415	426	6.957
15.07.2025 00:00:00	16.400	3.424	19.824	198	12.050	114	7.462	354	7.816	663	7.153	0	7.153	411	6.710
15.07.2025 00:15:00	16.260	2.919	19.178	192	11.807	108	7.072	375	7.447	632	6.814	28	6.842	394	6.419

15.07.2025 00:30:00	16.187	2.765	18.951	190	11.886	103	6.772	464	7.236	626	6.610	50	6.660	383	6.247
15.07.2025 00:45:00	15.989	2.766	18.755	188	12.054	98	6.416	471	6.887	610	6.277	50	6.327	364	5.936
15.07.2025 01:00:00	15.828	2.771	18.599	186	12.037	96	6.281	444	6.725	617	6.108	24	6.132	353	5.753
15.07.2025 01:15:00	16.042	2.483	18.525	185	11.964	96	6.280	421	6.701	619	6.081	0	6.081	350	5.705
15.07.2025 01:30:00	15.878	2.458	18.335	183	11.906	94	6.152	388	6.539	629	5.911	0	5.911	340	5.545
15.07.2025 01:45:00	15.733	3.031	18.764	188	11.848	101	6.627	375	7.002	629	6.372	26	6.398	368	6.002
15.07.2025 02:00:00	15.563	3.439	19.002	190	11.809	105	6.898	362	7.260	618	6.642	25	6.667	383	6.254
15.07.2025 02:15:00	16.188	2.532	18.720	187	11.700	102	6.730	510	7.240	644	6.596	0	6.596	379	6.188
15.07.2025 02:30:00	16.276	2.376	18.652	187	11.720	101	6.644	589	7.233	613	6.620	0	6.620	381	6.210
15.07.2025 02:45:00	15.721	2.371	18.092	181	11.823	91	5.996	589	6.585	606	5.979	3	5.982	344	5.612
15.07.2025 03:00:00	15.104	2.374	17.478	175	11.688	84	5.530	610	6.140	648	5.491	7	5.499	316	5.158
15.07.2025 03:15:00	15.044	2.368	17.412	174	11.627	84	5.527	656	6.183	630	5.553	50	5.603	322	5.256
15.07.2025 03:30:00	14.967	3.183	18.150	182	11.556	96	6.316	649	6.965	615	6.349	50	6.399	368	6.003
15.07.2025 03:45:00	14.941	3.326	18.267	183	11.573	98	6.414	674	7.088	638	6.450	50	6.500	374	6.098
15.07.2025 04:00:00	15.204	3.348	18.552	186	11.759	99	6.509	706	7.215	636	6.579	50	6.629	381	6.219
15.07.2025 04:15:00	14.393	4.270	18.663	187	11.713	101	6.662	689	7.351	652	6.699	53	6.753	388	6.335
15.07.2025 04:30:00	13.530	4.442	17.972	180	11.791	90	5.911	656	6.566	669	5.897	50	5.947	342	5.579
15.07.2025 04:45:00	13.646	4.675	18.321	183	11.918	93	6.127	625	6.751	718	6.034	19	6.053	348	5.678
15.07.2025 05:00:00	13.834	4.699	18.533	185	12.056	94	6.197	606	6.803	745	6.058	0	6.058	348	5.683
15.07.2025 05:15:00	14.064	4.692	18.755	188	12.143	96	6.328	646	6.975	722	6.253	2	6.255	360	5.868
15.07.2025 05:30:00	14.535	4.687	19.221	192	12.492	98	6.439	742	7.182	800	6.382	53	6.435	370	6.037
15.07.2025 05:45:00	15.246	4.683	19.929	199	13.013	101	6.616	739	7.355	836	6.518	50	6.568	378	6.162
15.07.2025 06:00:00	16.386	4.369	20.755	208	13.561	105	6.882	765	7.647	982	6.664	56	6.721	387	6.305
15.07.2025 06:15:00	17.497	4.808	22.305	223	14.644	112	7.326	684	8.011	1152	6.858	49	6.907	397	6.480
15.07.2025 06:30:00	18.392	4.884	23.276	233	15.306	116	7.621	646	8.268	1158	7.110	58	7.168	412	6.725
15.07.2025 06:45:00	19.154	4.421	23.575	236	15.845	112	7.381	638	8.020	1210	6.809	61	6.871	395	6.446
15.07.2025 07:00:00	19.899	4.158	24.057	241	16.132	115	7.569	624	8.192	1197	6.995	67	7.061	406	6.624
15.07.2025 07:15:00	21.417	4.150	25.567	256	16.591	131	8.589	357	8.946	1328	7.618	45	7.663	441	7.189
15.07.2025 07:30:00	22.277	4.157	26.434	264	17.020	137	9.013	347	9.359	1311	8.048	46	8.094	466	7.593
15.07.2025 07:45:00	23.390	4.159	27.550	275	17.148	152	9.975	360	10.335	1364	8.971	49	9.020	519	8.462
15.07.2025 08:00:00	24.463	4.160	28.623	286	17.652	160	10.524	374	10.899	1407	9.492	58	9.550	549	8.959
15.07.2025 08:15:00	24.842	4.092	28.934	289	17.822	162	10.660	521	11.181	1423	9.758	378	10.136	583	9.509
15.07.2025 08:30:00	24.762	4.194	28.955	290	17.613	166	10.887	577	11.463	1435	10.029	494	10.523	605	9.871
15.07.2025 08:45:00	25.302	4.174	29.476	295	17.591	174	11.416	548	11.964	1432	10.532	287	10.819	622	10.149
15.07.2025 09:00:00	25.862	4.182	30.045	300	17.990	176	11.578	525	12.103	1456	10.648	371	11.019	634	10.337
15.07.2025 09:15:00	25.159	4.201	29.361	294	17.344	176	11.547	536	12.083	1426	10.657	546	11.203	644	10.509
15.07.2025 09:30:00	25.001	4.004	29.005	290	17.775	164	10.776	657	11.433	1401	10.032	1.397	11.429	657	10.722
15.07.2025 09:45:00	24.216	4.294	28.511	285	17.535	160	10.530	675	11.206	1416	9.789	1.737	11.526	663	10.813
15.07.2025 10:00:00	23.791	4.332	28.122	281	17.267	159	10.416	675	11.091	1419	9.672	1.808	11.480	660	10.770
15.07.2025 10:15:00	25.016	3.438	28.454	285	17.587	159	10.423	686	11.110	1434	9.676	1.676	11.352	653	10.649
15.07.2025 10:30:00	21.300	3.646	24.946	249	16.786	119	7.792	1363	9.155	1463	7.693	4.568	12.261	705	11.502
15.07.2025 10:45:00	15.838	4.248	20.086	201	16.052	57	3.775	1789	5.564	1405	4.159	7.479	11.638	669	10.918
15.07.2025 11:00:00	13.600	4.580	18.179	182	15.920	31	2.046	1961	4.007	1376	2.631	8.762	11.392	655	10.687
15.07.2025 11:15:00	15.823	3.699	19.523	195	16.128	48	3.151	1780	4.931	1380	3.551	7.830	11.381	655	10.677
15.07.2025 11:30:00	18.797	3.283	22.079	221	16.439	81	5.338	1466	6.804	1368	5.437	5.504	10.941	629	10.264
15.07.2025 11:45:00	16.733	3.520	20.253	203	16.146	59	3.846	1710	5.556	1358	4.197	6.367	10.564	608	9.911
15.07.2025 12:00:00	14.766	3.702	18.468	185	15.657	39	2.587	1825	4.412	1392	3.020	6.723	9.742	560	9.139
15.07.2025 12:15:00	12.510	3.790	16.299	163	15.231	14	892	2264	3.156	1434	1.722	9.276	10.999	633	10.318
15.07.2025 12:30:00	11.208	4.867	16.075	161	15.325	9	580	2242	2.822	1433	1.389	7.235	8.624	496	8.090
15.07.2025 12:45:00	9.291	4.953	14.244	142	15.083	-15	-966	2512	1.546	1375	171	9.329	9.500	546	8.912
15.07.2025 13:00:00	8.119	4.946	13.065	131	15.367	-36	-2.396	2584	187	1277	-1.090	10.734	9.644	555	9.047
15.07.2025 13:15:00	8.160	4.740	12.900	129	15.088	-35	-2.283	2563	280	1289	-1.009	9.727	8.718	501	8.178
15.07.2025 13:30:00	9.678	4.256	13.934	139	15.383	-24	-1.564	2273	709	1325	-616	9.294	8.678	499	8.141
15.07.2025 13:45:00	9.488	4.164	13.652	137	15.228	-26	-1.687	2134	447	1333	-886	8.235	7.349	423	6.894
15.07.2025 14:00:00	9.580	4.102	13.682	137	14.786	-19	-1.222	2078	856	1312	-456	7.848	7.392	425	6.934
15.07.2025 14:15:00	9.604	3.617	13.221	132	14.614	-23	-1.503	2070	568	1342	-774	7.602	6.827	393	6.405
15.07.2025 14:30:00	18.832	2.750	21.581	216	15.363	90	5.912	1114	7.026	1250	5.776	3.674	9.451	544	8.866
15.07.2025 14:45:00	21.782	2.613	24.396	244	15.340	122	8.679	889	9.569	1224	8.345	2.964	11.309	650	10.609
15.07.2025 15:00:00	19.941	2.704	22.646	226	14.878	113	7.429	1178	8.606	1262	7.344	5.142	12.486	718	11.713
15.07.2025 15:15:00	17.507	2.976	20.483	205	14.757	83	5.438	1013	6.451	1231	5.220	3.544	8.764	504	8.222
15.07.2025 15:30:00	22.649	2.528	25.177	252	15.331	144	9.450	669	10.119	1255	8.864	1.534	10.398	598	9.754
15.07.2025 15:45:00	22.136	2.861	24.997	250	14.966	147	9.635	879	10.514	1251	9.263	3.027	12.290	707	11.530

15.07.2025 16:00:00	15.603	4.046	19.650	196	13.821	84	5.548	1487	7.035	1189	5.846	7.207	13.053	751	12.245
15.07.2025 16:15:00	16.992	4.655	21.648	216	14.233	108	7.090	858	7.948	1165	6.783	2.753	9.535	548	8.945
15.07.2025 16:30:00	22.361	4.395	26.755	268	14.833	175	11.480	451	11.931	1227	10.704	604	11.308	650	10.608
15.07.2025 16:45:00	22.964	4.389	27.352	274	14.496	189	12.394	493	12.888	1196	11.691	853	12.544	721	11.768
15.07.2025 17:00:00	20.168	4.581	24.749	247	14.124	156	10.222	742	10.964	1122	9.842	2.127	11.969	688	11.228
15.07.2025 17:15:00	17.997	4.699	22.696	227	13.755	131	8.583	960	9.543	1064	8.479	3.113	11.592	667	10.875
15.07.2025 17:30:00	18.815	4.585	23.400	234	13.649	143	9.375	859	10.234	1060	9.174	2.267	11.440	658	10.732
15.07.2025 17:45:00	17.639	4.689	22.328	223	13.045	136	8.923	1067	9.990	988	9.002	2.886	11.887	684	11.152
15.07.2025 18:00:00	17.126	4.757	21.883	219	13.197	127	8.341	1082	9.422	992	8.431	3.228	11.659	671	10.937
15.07.2025 18:15:00	15.834	4.620	20.453	205	13.038	108	7.103	1280	8.383	999	7.383	5.394	12.778	735	11.987
15.07.2025 18:30:00	16.676	4.530	21.205	212	13.290	116	7.588	991	8.579	993	7.586	3.726	11.312	651	10.612
15.07.2025 18:45:00	21.449	4.058	25.507	255	13.918	170	11.164	547	11.711	1015	10.697	1.153	11.850	681	11.117
15.07.2025 19:00:00	20.945	3.799	24.744	247	13.506	165	10.826	610	11.436	1005	10.431	1.382	11.813	679	11.082
15.07.2025 19:15:00	19.863	4.980	24.843	248	13.521	166	10.908	570	11.478	957	10.522	1.083	11.605	667	10.887
15.07.2025 19:30:00	19.487	4.381	23.868	239	13.436	153	10.040	573	10.614	951	9.663	1.170	10.833	623	10.162
15.07.2025 19:45:00	19.953	4.295	24.248	242	13.728	154	10.123	481	10.604	944	9.660	873	10.533	606	9.881
15.07.2025 20:00:00	20.169	4.286	24.455	245	13.542	160	10.508	495	11.003	928	10.075	636	10.711	616	10.048
15.07.2025 20:15:00	20.520	4.175	24.695	247	13.905	158	10.385	337	10.721	907	9.814	384	10.198	586	9.567
15.07.2025 20:30:00	20.934	3.819	24.753	248	13.740	161	10.604	166	10.770	842	9.928	399	10.327	594	9.688
15.07.2025 20:45:00	20.869	3.814	24.683	247	13.826	159	10.451	193	10.644	852	9.792	370	10.162	584	9.533
15.07.2025 21:00:00	20.486	3.801	24.287	243	13.700	155	10.189	183	10.372	822	9.550	238	9.788	563	9.182
15.07.2025 21:15:00	20.619	3.775	24.394	244	13.537	159	10.454	168	10.622	807	9.815	201	10.016	576	9.396
15.07.2025 21:30:00	20.166	3.779	23.944	239	12.866	163	10.676	153	10.829	756	10.073	79	10.152	584	9.524
15.07.2025 21:45:00	19.692	3.774	23.466	235	12.597	160	10.475	125	10.599	760	9.839	12	9.851	567	9.242
15.07.2025 22:00:00	19.389	3.776	23.165	232	12.574	155	10.203	215	10.418	726	9.692	51	9.743	560	9.140
15.07.2025 22:15:00	19.696	3.528	23.224	232	12.679	155	10.158	295	10.453	709	9.744	45	9.789	563	9.183
15.07.2025 22:30:00	19.505	3.503	23.008	230	12.673	152	9.954	241	10.195	697	9.498	0	9.498	546	8.910
15.07.2025 22:45:00	19.547	3.144	22.691	227	12.725	146	9.593	192	9.784	675	9.109	0	9.109	524	8.545
15.07.2025 23:00:00	18.703	3.276	21.979	220	12.458	140	9.162	122	9.284	665	8.619	8	8.626	496	8.093
15.07.2025 23:15:00	18.137	3.086	21.223	212	12.138	133	8.740	165	8.905	661	8.244	50	8.294	477	7.781
15.07.2025 23:30:00	18.299	2.406	20.705	207	11.977	128	8.394	165	8.559	663	7.895	50	7.945	457	7.453
15.07.2025 23:45:00	17.906	3.217	21.123	211	11.951	134	8.826	165	8.991	612	8.379	50	8.429	485	7.907
16.07.2025 00:00:00	17.683	3.387	21.070	211	11.977	133	8.749	164	8.914	620	8.294	50	8.344	480	7.827
16.07.2025 00:15:00	17.842	2.802	20.644	206	11.938	127	8.372	165	8.537	646	7.892	50	7.942	457	7.450
16.07.2025 00:30:00	17.154	3.120	20.273	203	11.923	122	8.025	165	8.190	638	7.553	53	7.606	437	7.135
16.07.2025 00:45:00	16.020	3.122	19.142	191	11.901	106	6.944	119	7.064	640	6.424	12	6.435	370	6.037
16.07.2025 01:00:00	15.576	3.119	18.695	187	11.895	99	6.514	178	6.691	629	6.062	15	6.077	349	5.701
16.07.2025 01:15:00	15.334	2.820	18.154	182	11.552	96	6.324	349	6.673	636	6.036	24	6.060	349	5.685
16.07.2025 01:30:00	15.172	2.775	17.946	179	11.399	96	6.272	332	6.604	649	5.956	0	5.956	343	5.587
16.07.2025 01:45:00	15.148	2.776	17.925	179	11.431	95	6.220	329	6.548	635	5.913	0	5.913	340	5.547
16.07.2025 02:00:00	14.971	2.780	17.751	178	11.396	93	6.084	304	6.388	635	5.753	3	5.756	331	5.400
16.07.2025 02:15:00	14.928	3.266	18.194	182	11.464	98	6.450	315	6.764	663	6.101	10	6.112	351	5.734
16.07.2025 02:30:00	14.290	4.041	18.332	183	11.271	103	6.774	372	7.147	640	6.506	48	6.554	377	6.148
16.07.2025 02:45:00	14.379	4.064	18.444	184	11.390	103	6.766	366	7.132	623	6.510	0	6.510	374	6.107
16.07.2025 03:00:00	14.315	4.064	18.380	184	11.392	102	6.702	409	7.111	643	6.468	0	6.468	372	6.068
16.07.2025 03:15:00	14.418	3.402	17.820	178	11.375	94	6.174	460	6.633	616	6.017	0	6.017	346	5.645
16.07.2025 03:30:00	14.063	3.330	17.393	174	11.448	87	5.684	476	6.160	620	5.540	4	5.544	319	5.201
16.07.2025 03:45:00	14.323	3.325	17.649	176	11.718	86	5.668	441	6.110	633	5.477	50	5.527	318	5.185
16.07.2025 04:00:00	14.349	3.328	17.677	177	11.603	88	5.809	377	6.186	659	5.528	50	5.578	321	5.232
16.07.2025 04:15:00	14.704	3.322	18.026	180	11.719	92	6.035	360	6.394	645	5.749	20	5.769	332	5.412
16.07.2025 04:30:00	14.830	3.326	18.157	182	11.820	92	6.063	340	6.403	688	5.715	0	5.715	329	5.361
16.07.2025 04:45:00	14.838	3.326	18.164	182	11.523	97	6.363	340	6.703	718	5.985	3	5.988	344	5.617
16.07.2025 05:00:00	15.200	3.151	18.351	184	11.842	95	6.231	377	6.607	755	5.853	38	5.890	339	5.526
16.07.2025 05:15:00	14.681	3.870	18.551	186	12.134	93	6.138	552	6.690	777	5.913	50	5.963	343	5.594
16.07.2025 05:30:00	14.495	4.199	18.694	187	12.432	91	5.984	700	6.685	803	5.882	50	5.931	341	5.564
16.07.2025 05:45:00	15.122	4.228	19.350	193	12.757	96	6.303	572	6.875	873	6.002	53	6.055	348	5.681
16.07.2025 06:00:00	16.653	4.232	20.885	209	13.628	106	6.942	408	7.351	1034	6.317	79	6.396	368	6.000
16.07.2025 06:15:00	17.684	4.966	22.650	226	14.576	118	7.729	429	8.158	1147	7.011	135	7.146	411	6.704
16.07.2025 06:30:00	17.867	5.274	23.141	231	14.987	119	7.804	535	8.339	1170	7.169	460	7.629	439	7.157
16.07.2025 06:45:00	18.036	5.288	23.324	233	15.176	119	7.796	576	8.372	1168	7.204	576	7.780	447	7.298
16.07.2025 07:00:00	19.217	5.271	24.488	245	15.546	130	8.567	524	9.091	1225	7.866	260	8.125	467	7.623
16.07.2025 07:15:00	20.250	5.527	25.777	258	16.381	137	9.001	515	9.515	1313	8.202	260	8.462	487	7.939

16.07.2025 07:30:00	20.431	5.613	26.043	260	16.616	138	9.029	559	9.588	1271	8.317	426	8.743	503	8.202
16.07.2025 07:45:00	21.082	5.593	26.675	267	16.765	145	9.498	525	10.023	1312	8.711	450	9.161	527	8.594
16.07.2025 08:00:00	21.755	4.872	26.627	266	17.126	139	9.096	519	9.615	1311	8.304	417	8.720	502	8.181
16.07.2025 08:15:00	22.156	4.873	27.030	270	17.194	143	9.421	522	9.944	1426	8.518	620	9.138	526	8.573
16.07.2025 08:30:00	22.827	4.853	27.680	277	17.295	152	9.956	482	10.438	1430	9.008	644	9.652	555	9.055
16.07.2025 08:45:00	23.223	4.866	28.089	281	17.603	153	10.051	495	10.546	1446	9.100	671	9.771	562	9.166
16.07.2025 09:00:00	23.706	4.908	28.614	286	17.629	160	10.538	562	11.100	1472	9.628	1.167	10.795	621	10.127
16.07.2025 09:15:00	22.883	4.534	27.417	274	16.680	157	10.307	626	10.932	1436	9.496	1.526	11.022	634	10.340
16.07.2025 09:30:00	23.922	4.374	28.296	283	17.467	158	10.388	592	10.979	1389	9.590	1.399	10.989	632	10.309
16.07.2025 09:45:00	23.861	4.557	28.418	284	17.389	161	10.583	710	11.294	1369	9.925	1.544	11.469	660	10.759
16.07.2025 10:00:00	23.210	4.651	27.861	279	17.125	157	10.301	781	11.082	1409	9.672	1.858	11.530	663	10.817
16.07.2025 10:15:00	22.443	4.407	26.850	268	17.113	142	9.326	927	10.253	1411	8.842	2.250	11.092	638	10.406
16.07.2025 10:30:00	22.784	4.432	27.216	272	17.709	139	9.096	1037	10.133	1390	8.743	2.963	11.706	673	10.982
16.07.2025 10:45:00	17.691	4.927	22.617	226	16.743	85	5.564	1663	7.227	1426	5.801	7.094	12.895	742	12.097
16.07.2025 11:00:00	20.006	4.584	24.590	246	17.021	110	7.213	1169	8.383	1386	6.997	4.352	11.349	653	10.646
16.07.2025 11:15:00	22.419	3.712	26.132	261	17.303	129	8.439	862	9.301	1369	7.932	3.056	10.988	632	10.308
16.07.2025 11:30:00	21.163	3.722	24.885	249	16.755	118	7.763	1026	8.790	1362	7.427	4.729	12.156	699	11.404
16.07.2025 11:45:00	23.652	3.548	27.201	272	17.304	144	9.480	780	10.260	1322	8.939	2.329	11.267	648	10.570
16.07.2025 12:00:00	21.895	3.764	25.659	257	16.635	132	8.636	1130	9.765	1335	8.430	4.784	13.215	760	12.397
16.07.2025 12:15:00	20.440	4.314	24.754	248	15.526	135	8.846	1014	9.859	1342	8.518	3.505	12.022	691	11.278
16.07.2025 12:30:00	20.024	4.369	24.393	244	15.844	125	8.180	1015	9.195	1343	7.852	3.894	11.746	676	11.019
16.07.2025 12:45:00	22.767	4.282	27.049	270	17.243	143	9.393	850	10.243	1363	8.879	2.066	10.945	629	10.268
16.07.2025 13:00:00	21.850	4.351	26.201	262	17.186	131	8.621	948	9.569	1301	8.268	3.478	11.746	676	11.019
16.07.2025 13:15:00	23.070	4.049	27.119	271	17.066	147	9.635	778	10.413	1334	9.079	1.970	11.049	635	10.365
16.07.2025 13:30:00	22.248	4.145	26.393	264	16.641	142	9.346	941	10.287	1351	8.937	4.067	13.004	748	12.199
16.07.2025 13:45:00	21.969	3.951	25.920	259	16.481	138	9.042	732	9.774	1329	8.445	1.685	10.130	583	9.503
16.07.2025 14:00:00	18.828	4.225	23.052	231	15.794	105	6.922	1204	8.126	1343	6.784	4.265	11.049	635	10.365
16.07.2025 14:15:00	16.711	4.036	20.747	207	15.290	79	5.171	1401	6.572	1339	5.233	4.654	9.887	569	9.275
16.07.2025 14:30:00	24.400	3.476	27.877	279	16.182	171	11.245	669	11.914	1332	10.582	1.456	12.038	692	11.293
16.07.2025 14:45:00	24.926	3.486	28.412	284	16.148	180	11.799	624	12.424	1224	11.200	1.087	12.287	707	11.527
16.07.2025 15:00:00	23.346	3.587	26.933	269	15.639	165	10.859	840	11.699	1228	10.471	2.357	12.828	738	12.034
16.07.2025 15:15:00	22.026	2.842	24.868	249	15.186	142	9.292	803	10.095	1250	8.846	2.730	11.576	666	10.859
16.07.2025 15:30:00	23.644	2.516	26.160	262	15.351	158	10.389	662	11.050	1221	9.829	1.632	11.462	659	10.753
16.07.2025 15:45:00	19.640	2.834	22.474	225	14.289	119	7.840	1204	9.044	1195	7.849	3.814	11.663	671	10.941
16.07.2025 16:00:00	10.766	3.630	14.396	144	12.766	22	1.464	1699	3.162	1221	1.941	7.903	9.844	566	9.235
16.07.2025 16:15:00	12.563	4.500	17.063	171	12.774	62	4.057	1491	5.548	1148	4.400	6.988	11.388	655	10.683
16.07.2025 16:30:00	16.943	4.423	21.366	214	13.210	119	7.822	994	8.817	1164	7.653	3.932	11.585	666	10.868
16.07.2025 16:45:00	15.237	4.739	19.976	200	13.191	99	6.487	1117	7.604	1055	6.549	5.333	11.882	683	11.146
16.07.2025 17:00:00	15.912	4.640	20.552	206	13.477	103	6.767	992	7.759	1038	6.721	4.952	11.673	671	10.950
16.07.2025 17:15:00	17.593	3.988	21.581	216	13.675	115	7.575	831	8.406	1079	7.327	4.002	11.329	652	10.628
16.07.2025 17:30:00	19.362	3.726	23.088	231	13.291	143	9.423	605	10.027	1052	8.976	2.890	11.865	682	11.131
16.07.2025 17:45:00	21.322	3.609	24.931	249	13.331	170	11.181	359	11.540	1046	10.494	1.386	11.880	683	11.145
16.07.2025 18:00:00	19.964	3.721	23.685	237	12.954	157	10.336	569	10.906	1036	9.870	2.396	12.265	705	11.506
16.07.2025 18:15:00	17.245	4.832	22.077	221	13.023	132	8.700	770	9.470	1010	8.459	3.146	11.605	667	10.887
16.07.2025 18:30:00	17.277	5.049	22.325	223	12.936	137	9.029	773	9.802	968	8.834	2.835	11.669	671	10.947
16.07.2025 18:45:00	17.616	5.009	22.626	226	12.934	142	9.324	851	10.174	923	9.252	3.802	13.054	751	12.246
16.07.2025 19:00:00	17.588	5.024	22.612	226	12.938	142	9.306	693	9.999	914	9.085	2.601	11.686	672	10.963
16.07.2025 19:15:00	20.665	5.050	25.715	257	13.609	178	11.671	411	12.082	951	11.131	931	12.063	694	11.316
16.07.2025 19:30:00	20.839	5.050	25.889	259	13.468	182	11.980	543	12.523	938	11.585	624	12.209	702	11.453
16.07.2025 19:45:00	20.257	5.071	25.328	253	13.282	177	11.616	554	12.170	924	11.247	815	12.062	694	11.315
16.07.2025 20:00:00	20.288	4.492	24.780	248	13.142	171	11.220	433	11.653	924	10.729	498	11.227	646	10.532
16.07.2025 20:15:00	19.434	4.489	23.923	239	12.760	164	10.760	403	11.164	879	10.284	439	10.723	617	10.060
16.07.2025 20:30:00	19.029	3.838	22.867	229	12.714	149	9.776	411	10.187	854	9.333	545	9.878	568	9.267
16.07.2025 20:45:00	18.868	3.825	22.693	227	12.867	144	9.455	406	9.861	832	9.029	533	9.562	550	8.970
16.07.2025 21:00:00	19.306	3.810	23.117	231	12.723	152	10.010	413	10.422	846	9.576	290	9.867	567	9.256
16.07.2025 21:15:00	19.399	3.796	23.195	232	12.732	153	10.078	403	10.481	816	9.665	217	9.882	568	9.270
16.07.2025 21:30:00	19.746	3.785	23.531	235	12.615	160	10.521	426	10.947	794	10.153	101	10.254	590	9.620
16.07.2025 21:45:00	19.581	3.780	23.361	234	12.625	158	10.344	437	10.781	775	10.006	56	10.062	579	9.440
16.07.2025 22:00:00	19.303	3.778	23.081	231	12.448	156	10.247	436	10.683	782	9.901	50	9.951	572	9.335
16.07.2025 22:15:00	19.547	3.519	23.066	231	12.402	156	10.277	389	10.666	744	9.922	19	9.941	572	9.325
16.07.2025 22:30:00	18.938	3.508	22.446	224	12.045	153	10.024	338	10.362	723	9.639	0	9.639	554	9.043
16.07.2025 22:45:00	18.266	3.508	21.774	218	11.826	146	9.585	358	9.943	688	9.255	0	9.255	532	8.683

16.07.2025 23:00:00	17.655	3.510	21.165	212	11.753	138	9.063	438	9.500	660	8.841	0	8.841	508	8.294
16.07.2025 23:15:00	16.980	3.628	20.608	206	11.672	131	8.599	439	9.039	655	8.383	3	8.386	482	7.868
16.07.2025 23:30:00	16.220	3.668	19.888	199	11.541	122	8.026	488	8.514	641	7.873	48	7.921	456	7.431
16.07.2025 23:45:00	15.861	3.668	19.528	195	11.599	116	7.618	448	8.065	626	7.439	50	7.489	431	7.026
17.07.2025 00:00:00	15.623	3.653	19.276	193	11.565	113	7.405	399	7.805	647	7.158	50	7.207	415	6.761
17.07.2025 00:15:00	16.300	2.669	18.969	190	11.497	109	7.174	403	7.577	626	6.951	50	7.001	403	6.568
17.07.2025 00:30:00	16.405	2.505	18.910	189	11.723	105	6.892	417	7.309	643	6.666	50	6.716	386	6.301
17.07.2025 00:45:00	15.974	3.395	19.369	194	11.618	113	7.444	419	7.863	625	7.238	50	7.288	419	6.837
17.07.2025 01:00:00	15.377	3.445	18.822	188	11.235	111	7.288	405	7.692	623	7.069	53	7.122	410	6.681
17.07.2025 01:15:00	15.422	3.132	18.554	186	11.100	109	7.159	404	7.563	635	6.928	50	6.978	401	6.546
17.07.2025 01:30:00	15.349	3.091	18.440	184	11.070	108	7.078	391	7.469	629	6.840	37	6.877	395	6.451
17.07.2025 01:45:00	14.330	3.095	17.425	174	10.926	95	6.230	355	6.585	612	5.973	0	5.973	344	5.603
17.07.2025 02:00:00	14.324	3.090	17.415	174	11.052	93	6.096	355	6.450	637	5.813	0	5.813	334	5.453
17.07.2025 02:15:00	14.219	3.095	17.314	173	11.059	91	5.991	346	6.337	654	5.683	3	5.687	327	5.335
17.07.2025 02:30:00	13.985	3.093	17.079	171	10.975	89	5.844	337	6.182	628	5.554	0	5.554	319	5.210
17.07.2025 02:45:00	14.225	3.092	17.317	173	11.205	89	5.850	371	6.221	637	5.584	0	5.584	321	5.238
17.07.2025 03:00:00	14.006	3.831	17.837	178	11.231	96	6.331	596	6.927	619	6.309	0	6.309	363	5.918
17.07.2025 03:15:00	14.827	3.399	18.227	182	11.323	101	6.620	466	7.086	644	6.442	41	6.483	373	6.082
17.07.2025 03:30:00	14.504	3.328	17.832	178	11.007	100	6.548	535	7.082	611	6.471	50	6.521	375	6.117
17.07.2025 03:45:00	14.207	3.325	17.532	175	10.706	100	6.552	516	7.067	601	6.466	53	6.519	375	6.116
17.07.2025 04:00:00	13.819	3.341	17.160	172	10.927	91	5.970	485	6.456	628	5.828	50	5.878	338	5.514
17.07.2025 04:15:00	13.701	3.575	17.276	173	11.121	90	5.893	458	6.352	621	5.731	24	5.755	331	5.399
17.07.2025 04:30:00	13.937	3.599	17.536	175	11.270	91	6.000	394	6.394	666	5.728	21	5.749	331	5.393
17.07.2025 04:45:00	14.220	3.600	17.820	178	11.353	94	6.194	406	6.600	682	5.918	50	5.968	343	5.598
17.07.2025 05:00:00	14.227	3.632	17.859	179	11.301	96	6.283	413	6.697	705	5.992	16	6.008	346	5.636
17.07.2025 05:15:00	13.848	4.574	18.422	184	11.648	99	6.491	417	6.907	754	6.153	3	6.156	354	5.775
17.07.2025 05:30:00	14.141	4.685	18.826	188	11.979	100	6.559	428	6.987	784	6.203	18	6.220	358	5.835
17.07.2025 05:45:00	14.802	4.678	19.480	195	12.425	103	6.757	416	7.173	856	6.317	53	6.370	366	5.976
17.07.2025 06:00:00	15.851	4.688	20.539	205	13.136	108	7.089	423	7.512	953	6.559	85	6.645	382	6.234
17.07.2025 06:15:00	16.640	5.418	22.058	221	14.035	117	7.685	432	8.117	1140	6.977	191	7.168	412	6.725
17.07.2025 06:30:00	17.532	5.580	23.112	231	14.757	122	8.002	437	8.439	1176	7.263	166	7.429	427	6.969
17.07.2025 06:45:00	18.267	5.234	23.501	235	15.091	123	8.053	514	8.566	1185	7.381	343	7.723	444	7.245
17.07.2025 07:00:00	18.224	4.979	23.202	232	15.255	116	7.600	609	8.208	1152	7.056	689	7.745	445	7.266
17.07.2025 07:15:00	18.825	5.004	23.829	238	15.806	117	7.667	663	8.330	1193	7.137	859	7.996	460	7.501
17.07.2025 07:30:00	19.278	5.027	24.305	243	16.312	116	7.634	722	8.356	1241	7.115	1.079	8.193	471	7.686
17.07.2025 07:45:00	19.377	5.050	24.428	244	16.293	118	7.772	776	8.549	1243	7.306	1.469	8.775	505	8.232
17.07.2025 08:00:00	19.581	4.572	24.153	242	16.309	114	7.489	785	8.274	1251	7.022	1.682	8.704	501	8.166
17.07.2025 08:15:00	19.109	4.449	23.557	236	16.108	108	7.106	902	8.008	1339	6.669	2.615	9.284	534	8.710
17.07.2025 08:30:00	19.435	4.461	23.896	239	16.418	109	7.130	906	8.036	1333	6.703	2.371	9.074	522	8.512
17.07.2025 08:45:00	20.115	4.050	24.164	242	16.523	111	7.289	838	8.127	1335	6.792	2.605	9.396	540	8.815
17.07.2025 09:00:00	22.473	3.655	26.128	261	17.506	125	8.235	748	8.983	1367	7.616	1.997	9.612	553	9.018
17.07.2025 09:15:00	22.870	3.358	26.228	262	16.861	137	8.968	767	9.735	1362	8.373	1.903	10.276	591	9.641
17.07.2025 09:30:00	22.849	3.339	26.188	262	16.737	138	9.051	807	9.858	1354	8.504	2.323	10.827	623	10.157
17.07.2025 09:45:00	23.920	3.302	27.221	272	17.031	149	9.770	716	10.486	1367	9.118	1.735	10.853	624	10.181
17.07.2025 10:00:00	24.604	3.568	28.172	282	17.158	161	10.571	688	11.259	1413	9.846	1.792	11.638	669	10.918
17.07.2025 10:15:00	24.361	3.593	27.954	280	16.982	160	10.532	708	11.240	1438	9.802	1.930	11.732	675	11.006
17.07.2025 10:30:00	24.865	3.559	28.424	284	17.292	163	10.685	683	11.368	1440	9.928	1.877	11.805	679	11.074
17.07.2025 10:45:00	23.765	3.646	27.412	274	16.786	155	10.196	842	11.038	1320	9.718	2.430	12.148	699	11.396
17.07.2025 11:00:00	23.489	3.692	27.181	272	16.579	155	10.176	859	11.034	1320	9.714	2.255	11.969	688	11.228
17.07.2025 11:15:00	25.084	2.978	28.061	281	17.022	161	10.598	783	11.371	1352	10.018	1.924	11.943	687	11.204
17.07.2025 11:30:00	24.730	2.908	27.637	276	16.949	156	10.256	897	11.153	1366	9.787	2.730	12.517	720	11.743
17.07.2025 11:45:00	24.065	3.027	27.092	271	17.107	146	9.568	1007	10.576	1374	9.202	2.823	12.024	692	11.280
17.07.2025 12:00:00	24.012	3.194	27.206	272	16.987	149	9.798	840	10.638	1381	9.257	2.410	11.667	671	10.945
17.07.2025 12:15:00	24.452	3.490	27.942	279	16.341	170	11.151	751	11.902	1413	10.489	1.869	12.357	711	11.593
17.07.2025 12:30:00	22.545	3.528	26.073	261	15.638	153	10.022	963	10.984	1365	9.620	3.061	12.681	729	11.896
17.07.2025 12:45:00	21.185	3.777	24.962	250	15.592	137	8.983	1045	10.029	1383	8.645	4.318	12.963	746	12.161
17.07.2025 13:00:00	19.944	4.678	24.623	246	15.325	136	8.915	1170	10.085	1304	8.781	4.989	13.770	792	12.918
17.07.2025 13:15:00	19.992	4.896	24.888	249	15.838	132	8.669	1079	9.748	1318	8.429	4.096	12.525	720	11.750
17.07.2025 13:30:00	22.042	4.587	26.629	266	15.905	157	10.302	860	11.161	1341	9.821	3.101	12.921	743	12.122
17.07.2025 13:45:00	19.387	4.535	23.923	239	15.200	127	8.356	1222	9.578	1341	8.237	5.900	14.137	813	13.262
17.07.2025 14:00:00	21.273	4.376	25.649	256	15.764	144	9.484	900	10.384	1330	9.054	3.104	12.157	699	11.405
17.07.2025 14:15:00	24.799	2.721	27.520	275	15.793	172	11.280	633	11.913	1336	10.576	1.682	12.258	705	11.500

17.07.2025 14:30:00	24.707	3.130	27.837	278	15.603	179	11.776	680	12.456	1320	11.136	1.559	12.695	730	11.910
17.07.2025 14:45:00	24.921	3.400	28.322	283	15.427	189	12.422	407	12.829	1325	11.504	1.369	12.873	740	12.076
17.07.2025 15:00:00	25.303	3.395	28.698	287	15.702	191	12.518	396	12.914	1323	11.591	1.275	12.865	740	12.069
17.07.2025 15:15:00	24.781	3.448	28.229	282	15.567	186	12.194	441	12.635	1244	11.391	1.215	12.606	725	11.826
17.07.2025 15:30:00	24.866	3.274	28.139	281	15.488	186	12.184	335	12.520	1247	11.273	809	12.082	695	11.334
17.07.2025 15:45:00	23.999	3.389	27.388	274	15.121	180	11.813	329	12.143	1236	10.907	1.193	12.100	696	11.351
17.07.2025 16:00:00	23.305	3.419	26.723	267	14.648	177	11.631	402	12.033	1244	10.789	1.681	12.469	717	11.698
17.07.2025 16:15:00	20.336	4.230	24.566	246	14.219	152	9.949	618	10.567	1211	9.356	2.718	12.075	694	11.327
17.07.2025 16:30:00	18.595	4.384	22.980	230	13.814	134	8.802	762	9.565	1174	8.391	3.465	11.856	682	11.123
17.07.2025 16:45:00	22.234	4.114	26.349	263	14.455	174	11.456	356	11.812	1186	10.626	1.022	11.648	670	10.927
17.07.2025 17:00:00	23.226	4.076	27.303	273	14.444	189	12.397	283	12.680	1212	11.468	799	12.268	706	11.509
17.07.2025 17:15:00	22.329	4.286	26.615	266	13.958	186	12.205	330	12.535	1165	11.370	1.183	12.553	722	11.776
17.07.2025 17:30:00	22.273	4.285	26.558	266	13.611	190	12.491	299	12.790	1151	11.639	956	12.595	724	11.816
17.07.2025 17:45:00	21.069	4.341	25.410	254	13.012	182	11.962	526	12.488	1143	11.345	1.688	13.033	750	12.226
17.07.2025 18:00:00	21.211	4.371	25.582	256	13.183	182	11.961	628	12.589	1086	11.503	1.769	13.272	763	12.451
17.07.2025 18:15:00	21.221	5.071	26.292	263	13.526	188	12.316	582	12.898	1113	11.785	1.130	12.915	743	12.116
17.07.2025 18:30:00	21.385	4.969	26.353	264	13.770	185	12.135	555	12.690	1094	11.596	866	12.462	717	11.691
17.07.2025 18:45:00	21.787	4.728	26.515	265	13.916	185	12.148	486	12.635	1050	11.584	737	12.321	709	11.559
17.07.2025 19:00:00	21.770	4.096	25.866	259	13.829	177	11.602	466	12.068	1050	11.019	655	11.674	671	10.951
17.07.2025 19:15:00	21.486	4.442	25.929	259	13.862	177	11.630	415	12.045	999	11.047	323	11.370	654	10.666
17.07.2025 19:30:00	21.036	3.829	24.865	249	13.449	168	11.000	490	11.489	969	10.520	593	11.113	639	10.425
17.07.2025 19:45:00	20.521	3.859	24.380	244	13.354	162	10.620	527	11.147	917	10.231	793	11.023	634	10.341
17.07.2025 20:00:00	21.166	3.820	24.986	250	13.409	170	11.158	517	11.675	894	10.781	539	11.320	651	10.619
17.07.2025 20:15:00	20.707	4.087	24.794	248	13.412	167	10.967	480	11.447	875	10.572	474	11.046	635	10.362
17.07.2025 20:30:00	20.875	4.107	24.982	250	13.295	172	11.265	508	11.774	812	10.962	423	11.385	655	10.680
17.07.2025 20:45:00	21.085	4.095	25.180	252	13.604	170	11.154	492	11.646	822	10.825	298	11.122	640	10.434
17.07.2025 21:00:00	21.026	4.087	25.112	251	13.793	166	10.902	476	11.378	805	10.573	207	10.780	620	10.112
17.07.2025 21:15:00	20.770	4.072	24.842	248	13.484	167	10.943	404	11.347	812	10.535	67	10.602	610	9.946
17.07.2025 21:30:00	19.902	4.050	23.952	240	12.808	164	10.740	401	11.141	787	10.354	56	10.410	599	9.766
17.07.2025 21:45:00	19.161	4.066	23.226	232	12.339	166	10.495	366	10.861	768	10.093	10	10.103	581	9.478
17.07.2025 22:00:00	19.455	4.068	23.523	235	12.621	160	10.507	355	10.862	763	10.100	0	10.100	581	9.475
17.07.2025 22:15:00	19.125	3.822	22.948	229	12.403	155	10.160	356	10.516	749	9.766	0	9.766	562	9.162
17.07.2025 22:30:00	18.567	3.808	22.375	224	12.168	150	9.833	377	10.211	696	9.514	0	9.514	547	8.926
17.07.2025 22:45:00	18.315	3.638	21.953	220	12.046	145	9.542	446	9.989	705	9.283	41	9.325	536	8.748
17.07.2025 23:00:00	18.163	3.483	21.646	216	12.293	137	8.999	446	9.445	692	8.753	50	8.803	506	8.258
17.07.2025 23:15:00	18.063	3.520	21.582	216	12.229	137	9.000	402	9.403	667	8.736	48	8.783	505	8.240
17.07.2025 23:30:00	17.477	4.089	21.565	216	11.894	142	9.314	355	9.669	679	8.990	4	8.994	517	8.438
17.07.2025 23:45:00	16.845	4.091	20.936	209	11.687	136	8.904	391	9.296	664	8.632	44	8.675	499	8.138
18.07.2025 00:00:00	16.363	4.090	20.453	205	11.470	132	8.646	337	8.983	652	8.331	0	8.331	479	7.816
18.07.2025 00:15:00	16.289	3.305	19.594	196	11.268	122	8.008	403	8.411	651	7.760	0	7.760	446	7.280
18.07.2025 00:30:00	15.644	3.118	18.762	188	11.382	108	7.084	457	7.540	644	6.896	35	6.931	399	6.502
18.07.2025 00:45:00	15.028	3.121	18.149	181	11.218	101	6.648	571	7.219	625	6.594	50	6.644	382	6.233
18.07.2025 01:00:00	15.033	3.115	18.148	181	11.449	98	6.419	558	6.977	639	6.338	50	6.388	367	5.992
18.07.2025 01:15:00	14.907	3.120	18.026	180	11.412	97	6.337	399	6.736	661	6.075	53	6.129	352	5.749
18.07.2025 01:30:00	14.682	3.115	17.797	178	11.229	96	6.294	402	6.696	637	6.059	50	6.109	351	5.731
18.07.2025 01:45:00	15.020	3.119	18.139	181	11.584	96	6.277	395	6.672	648	6.024	16	6.040	347	5.666
18.07.2025 02:00:00	14.785	3.115	17.899	179	11.493	93	6.134	382	6.517	643	5.873	34	5.908	340	5.542
18.07.2025 02:15:00	15.484	2.185	17.669	177	11.322	93	6.077	368	6.445	660	5.785	12	5.797	333	5.438
18.07.2025 02:30:00	15.464	2.018	17.482	175	11.221	91	5.995	367	6.361	648	5.714	3	5.717	329	5.363
18.07.2025 02:45:00	15.386	2.170	17.555	176	11.388	90	5.902	380	6.282	614	5.668	14	5.681	327	5.330
18.07.2025 03:00:00	15.108	2.349	17.456	175	11.270	90	5.922	382	6.303	620	5.683	15	5.699	328	5.346
18.07.2025 03:15:00	15.061	2.342	17.402	174	11.297	89	5.842	366	6.208	656	5.552	0	5.552	319	5.209
18.07.2025 03:30:00	14.976	2.347	17.323	173	11.289	88	5.773	367	6.139	625	5.514	0	5.514	317	5.173
18.07.2025 03:45:00	15.006	2.344	17.350	174	11.300	88	5.789	411	6.200	638	5.562	34	5.595	322	5.249
18.07.2025 04:00:00	15.089	2.364	17.452	175	11.474	87	5.717	466	6.183	650	5.533	53	5.586	321	5.241
18.07.2025 04:15:00	14.177	3.196	17.373	174	11.284	89	5.826	465	6.291	662	5.629	50	5.679	327	5.327
18.07.2025 04:30:00	14.299	3.312	17.610	176	11.299	92	6.043	375	6.418	695	5.723	2	5.725	329	5.371
18.07.2025 04:45:00	14.722	3.308	18.030	180	11.453	96	6.300	383	6.684	739	5.944	17	5.961	343	5.592
18.07.2025 05:00:00	15.258	3.324	18.582	186	11.900	97	6.399	372	6.770	749	6.021	5	6.026	347	5.653
18.07.2025 05:15:00	15.250	4.300	19.550	196	12.021	110	7.223	374	7.597	743	6.855	0	6.855	394	6.430
18.07.2025 05:30:00	15.547	4.532	20.079	201	12.210	115	7.553	446	7.999	832	7.168	3	7.171	412	6.727
18.07.2025 05:45:00	15.996	4.530	20.526	205	12.544	117	7.661	463	8.123	845	7.278	29	7.307	420	6.855

18.07.2025 06:00:00	16.794	4.541	21.335	213	13.062	121	7.939	508	8.446	1024	7.422	56	7.478	430	7.016
18.07.2025 06:15:00	16.531	5.519	22.051	221	13.766	121	7.943	478	8.422	1171	7.250	66	7.316	421	6.863
18.07.2025 06:30:00	17.034	5.814	22.848	228	14.346	124	8.149	451	8.601	1162	7.439	101	7.540	434	7.073
18.07.2025 06:45:00	17.867	5.817	23.684	237	14.967	127	8.353	463	8.816	1157	7.659	130	7.789	448	7.307
18.07.2025 07:00:00	18.420	5.825	24.246	242	15.326	130	8.547	466	9.013	1176	7.837	277	8.114	467	7.612
18.07.2025 07:15:00	19.043	5.688	24.731	247	15.748	131	8.606	501	9.106	1281	7.826	722	8.548	492	8.019
18.07.2025 07:30:00	19.378	5.482	24.860	249	16.088	128	8.396	538	8.933	1290	7.643	1.040	8.684	499	8.146
18.07.2025 07:45:00	19.910	5.095	25.005	250	16.331	126	8.298	507	8.805	1291	7.514	646	8.159	469	7.654
18.07.2025 08:00:00	20.663	5.091	25.754	258	16.467	135	8.894	518	9.412	1322	8.090	699	8.789	505	8.245
18.07.2025 08:15:00	21.573	4.807	26.380	264	16.689	141	9.285	585	9.871	1347	8.524	697	9.221	530	8.650
18.07.2025 08:30:00	22.328	4.743	27.071	271	16.666	152	9.983	606	10.589	1363	9.226	550	9.776	562	9.171
18.07.2025 08:45:00	23.606	4.729	28.335	283	16.900	167	10.984	593	11.577	1368	10.209	449	10.657	613	9.998
18.07.2025 09:00:00	23.927	4.729	28.655	287	17.079	169	11.121	603	11.724	1412	10.311	571	10.882	626	10.209
18.07.2025 09:15:00	23.830	4.439	28.269	283	16.508	172	11.307	562	11.869	1334	10.535	657	11.191	644	10.499
18.07.2025 09:30:00	24.343	4.421	28.764	288	16.919	173	11.384	521	11.905	1386	10.519	748	11.267	648	10.570
18.07.2025 09:45:00	23.914	4.462	28.376	284	16.784	170	11.138	577	11.715	1401	10.314	1.187	11.501	661	10.789
18.07.2025 10:00:00	23.606	4.468	28.074	281	16.506	169	11.118	553	11.671	1452	10.219	1.437	11.656	670	10.935
18.07.2025 10:15:00	23.935	3.573	27.508	275	16.197	166	10.870	660	11.529	1417	10.113	2.279	12.391	713	11.625
18.07.2025 10:30:00	23.301	3.548	26.850	268	16.175	156	10.250	814	11.064	1378	9.686	2.436	12.122	697	11.372
18.07.2025 10:45:00	22.808	3.608	26.416	264	16.130	150	9.871	862	10.733	1343	9.390	2.491	11.881	683	11.145
18.07.2025 11:00:00	22.737	3.613	26.350	264	15.998	151	9.937	863	10.801	1358	9.442	2.445	11.887	684	11.152
18.07.2025 11:15:00	23.460	3.808	27.267	273	15.806	168	11.021	640	11.661	1349	10.312	1.742	12.055	693	11.309
18.07.2025 11:30:00	24.163	3.797	27.960	280	15.889	177	11.615	647	12.262	1375	10.887	2.396	13.283	764	12.461
18.07.2025 11:45:00	24.793	3.736	28.530	285	16.129	182	11.934	662	12.596	1407	11.189	1.918	13.107	754	12.296
18.07.2025 12:00:00	24.264	3.782	28.046	280	15.724	181	11.861	738	12.598	1366	11.232	2.043	13.275	763	12.453
18.07.2025 12:15:00	24.087	3.861	27.948	279	15.487	183	11.999	612	12.611	1356	11.255	1.402	12.657	728	11.874
18.07.2025 12:30:00	23.900	3.820	27.719	277	15.258	183	12.001	611	12.612	1332	11.281	1.289	12.570	723	11.792
18.07.2025 12:45:00	23.566	3.840	27.407	274	15.201	179	11.753	766	12.519	1256	11.263	1.434	12.697	730	11.911
18.07.2025 13:00:00	23.305	3.868	27.173	272	15.201	176	11.525	813	12.338	1213	11.125	1.965	13.090	753	12.280
18.07.2025 13:15:00	23.212	3.865	27.077	271	15.192	174	11.441	541	11.981	1228	10.753	1.760	12.514	720	11.739
18.07.2025 13:30:00	22.084	3.953	26.037	260	14.714	166	10.897	543	11.439	1162	10.277	1.721	11.998	690	11.256
18.07.2025 13:45:00	20.870	3.987	24.856	249	14.222	156	10.229	567	10.797	1139	9.658	2.505	12.163	700	11.410
18.07.2025 14:00:00	19.720	4.008	23.728	237	13.767	146	9.578	688	10.266	1126	9.140	2.968	12.108	696	11.359
18.07.2025 14:15:00	19.886	3.102	22.988	230	13.428	140	9.190	690	9.881	1158	8.722	3.566	12.288	707	11.528
18.07.2025 14:30:00	18.661	3.033	21.693	217	12.954	128	8.395	771	9.166	1126	8.040	4.022	12.061	694	11.315
18.07.2025 14:45:00	18.857	2.994	21.851	219	13.088	128	8.417	727	9.144	1085	8.059	3.572	11.631	669	10.911
18.07.2025 15:00:00	19.351	2.908	22.259	223	13.175	133	8.728	682	9.410	1071	8.339	3.153	11.492	661	10.781
18.07.2025 15:15:00	18.485	3.132	21.616	216	12.672	131	8.597	691	9.288	1085	8.203	3.094	11.297	650	10.598
18.07.2025 15:30:00	17.297	3.231	20.528	205	12.413	119	7.791	726	8.518	1008	7.510	3.440	10.950	630	10.272
18.07.2025 15:45:00	16.502	3.325	19.827	198	12.256	111	7.262	732	7.995	991	7.004	3.664	10.668	614	10.008
18.07.2025 16:00:00	16.140	3.364	19.503	195	12.236	106	6.966	727	7.693	927	6.767	4.088	10.854	624	10.183
18.07.2025 16:15:00	13.824	5.021	18.845	188	11.995	100	6.562	995	7.557	955	6.602	5.759	12.361	711	11.596
18.07.2025 16:30:00	11.599	5.622	17.221	172	11.858	78	5.113	1246	6.359	949	5.411	7.681	13.092	753	12.282
18.07.2025 16:45:00	12.087	5.342	17.429	174	12.054	78	5.122	942	6.064	933	5.132	5.582	10.713	616	10.050
18.07.2025 17:00:00	12.303	5.471	17.774	178	12.168	81	5.347	1368	6.715	927	5.788	6.340	12.128	697	11.378
18.07.2025 17:15:00	12.015	5.177	17.192	172	12.258	71	4.691	1088	5.779	916	4.863	4.448	9.311	535	8.734
18.07.2025 17:30:00	14.233	4.779	19.012	190	12.110	101	6.611	851	7.462	946	6.516	4.026	10.543	606	9.890
18.07.2025 17:45:00	16.087	4.649	20.736	207	12.230	124	8.174	718	8.892	958	7.934	3.211	11.145	641	10.456
18.07.2025 18:00:00	15.734	4.723	20.457	205	11.987	124	8.142	724	8.866	916	7.950	3.198	11.148	641	10.458
18.07.2025 18:15:00	13.631	5.447	19.078	191	11.446	112	7.330	908	8.238	928	7.309	4.629	11.938	687	11.199
18.07.2025 18:30:00	12.721	5.349	18.071	181	11.515	96	6.280	1122	7.402	927	6.476	4.654	11.130	640	10.442
18.07.2025 18:45:00	14.448	4.460	18.908	189	11.820	103	6.795	1005	7.801	909	6.891	2.852	9.743	560	9.140
18.07.2025 19:00:00	14.706	3.948	18.654	187	11.843	99	6.524	1005	7.529	873	6.656	3.277	9.933	571	9.318
18.07.2025 19:15:00	14.432	4.243	18.675	187	11.906	99	6.484	888	7.372	891	6.481	2.873	9.354	538	8.775
18.07.2025 19:30:00	15.415	4.122	19.537	195	11.734	114	7.494	810	8.304	859	7.445	2.279	9.725	559	9.123
18.07.2025 19:45:00	16.877	3.909	20.785	208	11.605	135	8.838	604	9.442	870	8.572	1.492	10.064	579	9.442
18.07.2025 20:00:00	18.287	3.660	21.947	219	11.640	151	9.936	475	10.412	862	9.550	1.078	10.628	611	9.970
18.07.2025 20:15:00	18.484	3.825	22.308	223	11.656	156	10.273	471	10.744	832	9.912	865	10.777	620	10.110
18.07.2025 20:30:00	18.420	3.728	22.148	221	11.224	161	10.542	464	11.006	790	10.215	625	10.840	623	10.170
18.07.2025 20:45:00	18.729	3.539	22.268	223	11.238	162	10.645	384	11.029	777	10.252	385	10.638	612	9.979
18.07.2025 21:00:00	18.793	3.607	22.401	224	11.325	163	10.689	364	11.053	792	10.262	175	10.437	600	9.791
18.07.2025 21:15:00	18.678	3.761	22.438	224	11.385	162	10.666	383	11.049	743	10.307	167	10.473	602	9.825

18.07.2025 21:30:00	18.113	3.749	21.862	219	11.091	158	10.394	436	10.830	732	10.098	77	10.175	585	9.546
18.07.2025 21:45:00	17.530	3.731	21.261	213	10.768	154	10.127	454	10.580	702	9.879	50	9.928	571	9.314
18.07.2025 22:00:00	17.496	3.748	21.243	212	10.726	155	10.150	435	10.585	698	9.887	53	9.940	572	9.325
18.07.2025 22:15:00	17.838	3.504	21.342	213	10.639	157	10.332	389	10.721	670	10.051	35	10.086	580	9.462
18.07.2025 22:30:00	17.480	3.488	20.968	210	10.531	153	10.073	358	10.431	673	9.758	3	9.761	561	9.157
18.07.2025 22:45:00	16.993	3.488	20.481	205	10.607	145	9.524	578	10.102	647	9.455	50	9.505	547	8.917
18.07.2025 23:00:00	16.369	3.491	19.860	199	10.438	138	9.086	647	9.733	640	9.092	50	9.142	526	8.577
18.07.2025 23:15:00	15.997	3.298	19.295	193	10.314	132	8.656	644	9.301	617	8.683	43	8.726	502	8.186
18.07.2025 23:30:00	15.810	3.304	19.114	191	10.352	129	8.442	590	9.032	607	8.425	14	8.439	485	7.917
18.07.2025 23:45:00	15.612	3.303	18.915	189	10.457	124	8.145	450	8.596	614	7.982	41	8.024	461	7.527
19.07.2025 00:00:00	15.111	3.302	18.413	184	10.304	119	7.806	366	8.172	596	7.577	0	7.577	436	7.108
19.07.2025 00:15:00	14.791	2.953	17.744	177	9.879	115	7.572	366	7.938	601	7.337	0	7.337	422	6.883
19.07.2025 00:30:00	14.397	2.913	17.310	173	9.736	111	7.290	418	7.707	563	7.144	17	7.162	412	6.718
19.07.2025 00:45:00	14.064	2.912	16.976	170	9.719	106	6.980	502	7.482	539	6.943	50	6.993	402	6.560
19.07.2025 01:00:00	13.830	2.898	16.728	167	9.666	103	6.791	453	7.244	543	6.701	11	6.712	386	6.296
19.07.2025 01:15:00	14.330	2.179	16.509	165	9.518	102	6.723	411	7.135	546	6.588	0	6.588	379	6.180
19.07.2025 01:30:00	13.807	2.355	16.162	162	9.381	99	6.520	371	6.891	535	6.356	17	6.373	367	5.979
19.07.2025 01:45:00	13.547	2.371	15.918	159	9.359	96	6.304	410	6.713	546	6.167	53	6.220	358	5.835
19.07.2025 02:00:00	13.827	2.371	16.197	162	9.747	94	6.194	426	6.620	542	6.078	30	6.108	351	5.730
19.07.2025 02:15:00	13.579	2.369	15.949	159	9.523	94	6.172	348	6.520	535	5.985	0	5.985	344	5.615
19.07.2025 02:30:00	13.398	2.368	15.766	158	9.326	94	6.188	360	6.548	544	6.004	12	6.015	346	5.643
19.07.2025 02:45:00	13.220	2.353	15.573	156	9.329	91	5.997	399	6.395	514	5.882	50	5.932	341	5.565
19.07.2025 03:00:00	13.380	2.396	15.776	158	9.617	90	5.911	398	6.309	535	5.775	50	5.825	335	5.464
19.07.2025 03:15:00	11.952	4.099	16.052	161	9.386	98	6.408	398	6.806	564	6.242	53	6.295	362	5.906
19.07.2025 03:30:00	11.766	4.707	16.473	165	9.319	105	6.884	386	7.270	543	6.727	25	6.752	388	6.334
19.07.2025 03:45:00	11.667	4.706	16.372	164	9.271	104	6.833	366	7.200	552	6.648	0	6.648	382	6.236
19.07.2025 04:00:00	11.625	4.705	16.330	163	9.227	104	6.835	379	7.214	567	6.648	0	6.648	382	6.236
19.07.2025 04:15:00	10.966	4.706	15.671	157	9.173	95	6.247	455	6.702	571	6.130	44	6.174	355	5.792
19.07.2025 04:30:00	10.228	4.692	14.919	149	8.763	90	5.917	462	6.379	596	5.783	46	5.829	335	5.468
19.07.2025 04:45:00	10.214	4.704	14.918	149	8.542	93	6.133	387	6.521	628	5.893	3	5.896	339	5.532
19.07.2025 05:00:00	10.263	4.706	14.969	150	8.596	93	6.131	366	6.497	644	5.853	0	5.853	337	5.491
19.07.2025 05:15:00	10.289	4.705	14.994	150	8.575	94	6.175	468	6.643	639	6.003	33	6.036	347	5.663
19.07.2025 05:30:00	9.917	4.707	14.624	146	8.241	94	6.143	501	6.644	651	5.993	50	6.043	348	5.669
19.07.2025 05:45:00	9.723	4.707	14.430	144	7.973	95	6.217	504	6.722	646	6.076	70	6.146	353	5.766
19.07.2025 06:00:00	9.624	4.718	14.342	143	7.714	97	6.387	503	6.889	737	6.152	108	6.261	360	5.873
19.07.2025 06:15:00	9.855	4.665	14.521	145	7.627	101	6.648	485	7.132	882	6.250	213	6.463	372	6.063
19.07.2025 06:30:00	9.960	4.693	14.653	147	7.856	100	6.551	506	7.057	861	6.195	391	6.586	379	6.178
19.07.2025 06:45:00	10.132	4.714	14.846	148	8.133	98	6.466	524	6.990	875	6.116	486	6.601	380	6.193
19.07.2025 07:00:00	9.973	4.740	14.712	147	8.032	98	6.435	549	6.984	854	6.130	700	6.829	393	6.406
19.07.2025 07:15:00	10.077	4.531	14.608	146	7.928	98	6.435	578	7.014	810	6.204	890	7.094	408	6.655
19.07.2025 07:30:00	9.779	4.562	14.341	143	7.720	97	6.381	591	6.972	802	6.170	1.247	7.417	427	6.958
19.07.2025 07:45:00	9.714	4.628	14.342	143	7.839	95	6.263	661	6.924	872	6.052	1.563	7.615	438	7.144
19.07.2025 08:00:00	9.479	4.758	14.237	142	7.981	92	6.022	760	6.783	837	5.945	2.083	8.028	462	7.532
19.07.2025 08:15:00	9.098	4.944	14.041	140	7.966	89	5.846	877	6.723	821	5.902	2.495	8.397	483	7.877
19.07.2025 08:30:00	8.590	5.069	13.659	137	7.935	84	5.504	1077	6.582	838	5.744	3.090	8.834	508	8.287
19.07.2025 08:45:00	7.869	5.054	12.923	129	7.775	75	4.944	1211	6.155	844	5.311	3.731	9.041	520	8.482
19.07.2025 09:00:00	8.004	4.492	12.495	125	7.834	68	4.468	1299	5.768	864	4.904	4.246	9.150	526	8.584
19.07.2025 09:15:00	7.687	4.620	12.306	123	7.726	67	4.390	1278	5.668	873	4.795	4.596	9.391	540	8.810
19.07.2025 09:30:00	6.922	4.746	11.668	117	7.551	60	3.941	1326	5.267	895	4.372	5.156	9.528	548	8.939
19.07.2025 09:45:00	6.168	5.239	11.408	114	7.772	53	3.469	1453	4.922	894	4.028	5.642	9.670	556	9.072
19.07.2025 10:00:00	4.434	5.824	10.258	103	7.561	39	2.556	1620	4.176	925	3.251	6.409	9.660	556	9.063
19.07.2025 10:15:00	3.399	5.344	8.744	87	7.554	17	1.086	1714	2.799	908	1.891	6.919	8.810	507	8.265
19.07.2025 10:30:00	2.341	5.414	7.755	78	7.607	1	69	1790	1.859	898	961	7.461	8.422	484	7.901
19.07.2025 10:45:00	2.021	5.327	7.348	73	7.740	-7	-459	1900	1.442	894	547	7.788	8.336	479	7.820
19.07.2025 11:00:00	1.059	5.338	6.397	64	7.438	-17	-1.089	1846	757	871	-114	8.239	8.125	467	7.622
19.07.2025 11:15:00	2.105	4.412	6.518	65	7.516	-16	-1.048	1820	772	859	-86	8.806	8.719	501	8.180
19.07.2025 11:30:00	1.365	4.681	6.046	60	7.431	-22	-1.423	1869	446	869	-423	9.215	8.792	506	8.248
19.07.2025 11:45:00	1.047	4.725	5.772	58	7.417	-26	-1.676	1886	210	898	-688	9.368	8.679	499	8.142
19.07.2025 12:00:00	412	4.718	5.130	51	7.259	-33	-2.147	1963	-184	862	-1.046	9.813	8.767	504	8.225
19.07.2025 12:15:00	430	4.502	4.932	49	7.201	-35	-2.283	1867	-417	867	-1.284	9.523	8.239	474	7.729
19.07.2025 12:30:00	83	4.577	4.660	47	7.170	-38	-2.518	1923	-595	883	-1.478	9.407	7.929	456	7.438
19.07.2025 12:45:00	-942	4.701	3.760	38	7.038	-50	-3.266	1920	-1.347	901	-2.248	9.617	7.369	424	6.913

19.07.2025 13:00:00	-1.137	4.897	3.760	38	7.196	-52	-3.422	2098	-1.324	867	-2.190	10.331	8.141	468	7.637
19.07.2025 13:15:00	-1.393	4.849	3.456	35	7.121	-55	-3.644	2064	-1.579	823	-2.403	10.501	8.098	466	7.597
19.07.2025 13:30:00	-1.244	4.554	3.311	33	7.053	-57	-3.719	2008	-1.711	797	-2.509	10.207	7.698	443	7.222
19.07.2025 13:45:00	-1.851	4.602	2.751	28	6.926	-63	-4.140	1958	-2.182	798	-2.980	10.208	7.228	416	6.781
19.07.2025 14:00:00	-710	4.426	3.716	37	7.056	-51	-3.327	1792	-1.535	829	-2.364	8.942	6.578	378	6.171
19.07.2025 14:15:00	-1.676	4.821	3.145	31	7.095	-60	-3.921	1905	-2.016	815	-2.831	10.118	7.287	419	6.836
19.07.2025 14:30:00	-2.442	5.025	2.583	26	7.024	-67	-4.400	1989	-2.411	850	-3.260	10.699	7.438	428	6.978
19.07.2025 14:45:00	-2.333	5.002	2.669	27	6.992	-65	-4.284	1942	-2.342	843	-3.185	10.518	7.334	422	6.880
19.07.2025 15:00:00	-1.681	4.991	3.310	33	7.187	-59	-3.852	1835	-2.017	796	-2.813	9.800	6.987	402	6.555
19.07.2025 15:15:00	1.234	4.211	5.445	54	7.122	-26	-1.705	1560	-1.45	788	-933	7.957	7.025	404	6.590
19.07.2025 15:30:00	460	4.426	4.886	49	6.777	-29	-1.911	1647	-264	804	-1.068	8.652	7.584	436	7.115
19.07.2025 15:45:00	-412	4.587	4.175	42	6.858	-41	-2.684	1654	-1.030	754	-1.784	8.928	7.144	411	6.702
19.07.2025 16:00:00	466	4.611	5.076	51	6.815	-27	-1.762	1592	-171	803	-973	8.562	7.589	436	7.120
19.07.2025 16:15:00	1.810	5.643	7.453	75	7.097	4	277	1403	1.680	785	896	7.453	8.348	480	7.832
19.07.2025 16:30:00	3.799	5.222	9.020	90	7.109	27	1.794	1291	3.085	815	2.271	7.251	9.522	548	8.932
19.07.2025 16:45:00	3.623	4.794	8.417	84	7.144	18	1.172	1354	2.525	785	1.741	6.567	8.308	478	7.794
19.07.2025 17:00:00	3.664	4.836	8.499	85	7.028	21	1.366	1347	2.713	795	1.918	6.976	8.894	512	8.344
19.07.2025 17:15:00	4.276	4.747	9.024	90	7.034	28	1.871	1191	3.062	824	2.238	6.134	8.372	481	7.854
19.07.2025 17:30:00	7.850	4.250	12.100	121	7.240	71	4.668	900	5.569	815	4.754	4.719	9.473	545	8.887
19.07.2025 17:45:00	9.792	4.032	13.823	138	7.343	95	6.247	780	7.027	818	6.210	3.694	9.904	570	9.291
19.07.2025 18:00:00	10.439	4.001	14.441	144	7.296	105	6.896	736	7.632	794	6.838	3.448	10.286	592	9.649
19.07.2025 18:15:00	10.693	3.996	14.689	147	7.133	111	7.298	703	8.002	806	7.196	3.303	10.499	604	9.849
19.07.2025 18:30:00	11.192	3.916	15.108	151	6.994	119	7.843	670	8.513	787	7.726	2.915	10.641	612	9.982
19.07.2025 18:45:00	12.147	3.753	15.900	159	6.880	133	8.728	622	9.350	761	8.589	2.160	10.749	618	10.084
19.07.2025 19:00:00	13.054	3.658	16.712	167	7.108	142	9.295	631	9.927	782	9.144	1.825	10.969	631	10.290
19.07.2025 19:15:00	13.356	3.823	17.179	172	7.205	147	9.656	593	10.249	761	9.487	1.469	10.957	630	10.279
19.07.2025 19:30:00	14.026	3.796	17.822	178	7.515	152	9.976	525	10.501	780	9.722	1.154	10.876	625	10.203
19.07.2025 19:45:00	13.857	3.764	17.621	176	7.308	152	9.984	467	10.451	743	9.708	872	10.579	608	9.925
19.07.2025 20:00:00	14.075	3.633	17.709	177	7.092	157	10.284	421	10.704	746	9.958	578	10.536	606	9.884
19.07.2025 20:15:00	14.512	3.584	18.096	181	7.376	158	10.382	415	10.797	727	10.070	416	10.487	603	9.838
19.07.2025 20:30:00	14.010	3.578	17.588	176	7.128	154	10.130	442	10.571	663	9.909	461	10.370	596	9.728
19.07.2025 20:45:00	13.797	3.583	17.380	174	6.842	155	10.208	458	10.666	702	9.964	253	10.217	588	9.585
19.07.2025 21:00:00	13.615	3.576	17.192	172	6.905	152	9.963	629	10.592	680	9.912	209	10.121	582	9.495
19.07.2025 21:15:00	13.690	3.556	17.246	172	7.144	149	9.781	642	10.422	687	9.736	95	9.831	565	9.222
19.07.2025 21:30:00	13.672	3.570	17.242	172	7.186	148	9.735	634	10.369	667	9.702	46	9.748	561	9.145
19.07.2025 21:45:00	13.638	3.574	17.212	172	7.230	147	9.663	672	10.335	632	9.702	0	9.702	558	9.102
19.07.2025 22:00:00	13.491	3.570	17.061	171	7.022	148	9.721	712	10.433	638	9.795	0	9.795	563	9.189
19.07.2025 22:15:00	13.542	3.578	17.120	171	7.057	148	9.743	614	10.357	638	9.720	0	9.720	559	9.118
19.07.2025 22:30:00	13.109	3.583	16.692	167	6.737	147	9.642	479	10.121	632	9.489	47	9.536	548	8.946
19.07.2025 22:45:00	13.027	3.579	16.606	166	6.934	143	9.363	457	9.820	597	9.223	50	9.273	533	8.699
19.07.2025 23:00:00	12.732	3.462	16.194	162	6.772	139	9.121	416	9.537	601	8.936	50	8.986	517	8.430
19.07.2025 23:15:00	12.334	3.547	15.881	159	6.798	134	8.791	403	9.193	616	8.578	37	8.614	495	8.081
19.07.2025 23:30:00	11.890	3.582	15.472	155	6.613	131	8.574	365	8.939	564	8.375	0	8.375	482	7.857
19.07.2025 23:45:00	11.588	3.579	15.167	152	6.550	127	8.339	366	8.705	592	8.113	0	8.113	467	7.611
20.07.2025 00:00:00	11.596	3.573	15.168	152	6.784	123	8.109	366	8.475	577	7.898	3	7.902	454	7.413
20.07.2025 00:15:00	11.155	3.452	14.607	146	6.560	119	7.782	401	8.183	562	7.621	35	7.657	440	7.183
20.07.2025 00:30:00	10.832	3.422	14.254	143	6.560	113	7.438	370	7.808	561	7.247	50	7.297	420	6.845
20.07.2025 00:45:00	10.534	3.440	13.974	140	6.437	111	7.286	318	7.604	566	7.038	50	7.088	408	6.649
20.07.2025 01:00:00	10.345	3.443	13.788	138	6.450	108	7.092	267	7.358	550	6.808	1	6.809	392	6.388
20.07.2025 01:15:00	10.827	2.617	13.444	134	6.337	105	6.868	251	7.119	563	6.556	0	6.556	377	6.150
20.07.2025 01:30:00	10.746	2.485	13.231	132	6.342	101	6.655	251	6.907	544	6.363	3	6.366	366	5.972
20.07.2025 01:45:00	10.759	2.484	13.242	132	6.431	100	6.579	251	6.831	536	6.295	0	6.295	362	5.905
20.07.2025 02:00:00	10.635	2.349	12.985	130	6.275	99	6.481	251	6.732	549	6.183	0	6.183	356	5.801
20.07.2025 02:15:00	10.813	2.214	13.027	130	6.447	97	6.354	288	6.641	544	6.098	37	6.134	353	5.755
20.07.2025 02:30:00	10.394	2.215	12.609	126	6.215	94	6.174	301	6.475	537	5.938	50	5.988	344	5.618
20.07.2025 02:45:00	10.442	2.215	12.657	127	6.226	95	6.210	301	6.511	545	5.967	53	6.020	346	5.647
20.07.2025 03:00:00	10.137	2.253	12.390	124	6.125	92	6.049	301	6.350	530	5.820	50	5.870	338	5.506
20.07.2025 03:15:00	9.277	3.190	12.466	125	6.255	91	5.996	301	6.297	546	5.751	50	5.801	334	5.442
20.07.2025 03:30:00	9.049	3.314	12.363	124	6.105	92	6.043	296	6.338	574	5.764	17	5.782	333	5.424
20.07.2025 03:45:00	8.926	3.298	12.224	122	6.077	90	5.934	332	6.266	543	5.723	0	5.723	329	5.369
20.07.2025 04:00:00	8.882	3.317	12.199	122	6.055	90	5.931	403	6.334	545	5.789	0	5.789	333	5.431
20.07.2025 04:15:00	8.953	3.313	12.267	123	6.218	89	5.837	381	6.218	552	5.665	3	5.669	326	5.318

20.07.2025 04:30:00	9.026	3.313	12.339	123	6.213	90	5.912	381	6.293	547	5.746	27	5.774	332	5.417
20.07.2025 04:45:00	9.225	3.314	12.538	125	6.325	91	5.997	403	6.400	559	5.841	50	5.891	339	5.526
20.07.2025 05:00:00	9.088	3.326	12.414	124	6.170	92	6.028	328	6.355	554	5.801	50	5.851	337	5.489
20.07.2025 05:15:00	8.903	3.554	12.457	125	6.196	92	6.045	319	6.363	561	5.803	50	5.852	337	5.490
20.07.2025 05:30:00	8.988	3.582	12.570	126	6.321	92	6.032	319	6.350	585	5.765	53	5.818	335	5.458
20.07.2025 05:45:00	9.052	3.588	12.640	126	6.364	92	6.058	357	6.415	634	5.780	50	5.830	335	5.469
20.07.2025 06:00:00	9.318	3.590	12.908	129	6.508	94	6.177	342	6.519	629	5.890	59	5.950	342	5.582
20.07.2025 06:15:00	10.128	2.842	12.970	130	6.453	96	6.292	298	6.590	658	5.932	152	6.084	350	5.707
20.07.2025 06:30:00	10.315	2.509	12.824	128	6.394	95	6.207	305	6.513	615	5.898	253	6.151	354	5.770
20.07.2025 06:45:00	9.905	2.515	12.420	124	6.171	92	6.033	383	6.416	627	5.789	473	6.262	360	5.875
20.07.2025 07:00:00	9.913	2.561	12.474	125	6.249	92	6.009	392	6.401	656	5.745	625	6.370	366	5.975
20.07.2025 07:15:00	9.181	3.282	12.462	125	6.246	91	6.000	406	6.405	641	5.764	879	6.643	382	6.232
20.07.2025 07:30:00	8.416	3.480	11.896	119	6.099	85	5.593	475	6.068	635	5.433	1.320	6.754	388	6.336
20.07.2025 07:45:00	8.756	3.530	12.286	123	6.401	86	5.675	410	6.085	648	5.438	1.503	6.941	399	6.511
20.07.2025 08:00:00	8.221	3.703	11.924	119	6.271	83	5.451	511	5.963	619	5.344	1.985	7.329	421	6.875
20.07.2025 08:15:00	8.530	3.868	12.399	124	6.176	91	6.007	506	6.513	687	5.827	1.838	7.665	441	7.191
20.07.2025 08:30:00	8.580	3.945	12.525	125	6.132	94	6.174	503	6.677	703	5.974	2.145	8.119	467	7.616
20.07.2025 08:45:00	8.221	4.101	12.322	123	6.140	91	5.968	564	6.532	710	5.822	2.685	8.507	489	7.981
20.07.2025 09:00:00	8.776	4.025	12.801	128	6.264	96	6.313	473	6.786	741	6.044	2.548	8.592	494	8.060
20.07.2025 09:15:00	8.907	3.999	12.906	129	6.346	96	6.335	586	6.921	769	6.151	2.905	9.057	521	8.496
20.07.2025 09:30:00	6.275	4.590	10.864	109	6.115	70	4.571	917	5.488	756	4.733	4.760	9.493	546	8.905
20.07.2025 09:45:00	8.333	4.148	12.481	125	6.298	91	5.967	613	6.580	753	5.828	3.346	9.173	528	8.606
20.07.2025 10:00:00	6.278	4.521	10.799	108	6.311	66	4.315	630	4.945	806	4.139	4.923	9.063	521	8.502
20.07.2025 10:15:00	8.058	3.490	11.547	115	6.324	77	5.031	837	5.868	737	5.131	4.471	9.602	552	9.008
20.07.2025 10:30:00	1.364	4.811	6.175	62	5.998	2	113	1692	1.805	751	1.054	8.284	9.338	537	8.760
20.07.2025 10:45:00	2.730	5.304	8.034	80	6.017	29	1.908	1356	3.264	719	2.544	6.785	9.329	537	8.752
20.07.2025 11:00:00	5.826	4.398	10.224	102	6.083	61	3.978	878	4.856	673	4.183	6.147	10.330	594	9.691
20.07.2025 11:15:00	9.271	4.042	13.313	133	6.224	104	6.851	710	7.561	706	6.855	4.197	11.052	636	10.368
20.07.2025 11:30:00	8.892	4.154	13.046	130	6.163	101	6.651	652	7.303	704	6.599	4.582	11.181	643	10.489
20.07.2025 11:45:00	6.928	4.264	11.192	112	6.157	74	4.849	685	5.534	689	4.845	4.925	9.770	562	9.166
20.07.2025 12:00:00	4.672	4.514	9.186	92	6.023	46	3.026	926	3.951	698	3.254	6.708	9.962	573	9.345
20.07.2025 12:15:00	2.885	5.020	7.905	79	5.932	28	1.865	1221	3.086	711	2.375	8.080	10.455	601	9.808
20.07.2025 12:30:00	8.897	3.936	12.833	128	6.175	98	6.431	871	7.303	744	6.559	4.026	10.585	609	9.930
20.07.2025 12:45:00	5.786	4.267	10.053	101	6.059	58	3.835	1075	4.910	709	4.201	5.803	10.004	575	9.385
20.07.2025 13:00:00	3.362	4.519	7.881	79	6.380	21	1.401	1427	2.828	707	2.121	7.088	9.209	530	8.640
20.07.2025 13:15:00	3.116	4.698	7.813	78	6.403	20	1.312	1513	2.826	714	2.112	7.017	9.129	525	8.564
20.07.2025 13:30:00	5.433	4.382	9.815	98	6.322	51	3.344	1373	4.717	691	4.026	5.766	9.792	563	9.186
20.07.2025 13:45:00	741	4.870	5.611	56	6.146	-9	-582	1748	1.166	661	505	7.749	8.254	475	7.743
20.07.2025 14:00:00	-5.936	6.154	218	2	6.059	-88	-5.756	2250	-3.506	676	-4.181	11.246	7.064	406	6.627
20.07.2025 14:15:00	-4.915	5.924	1.009	10	6.071	-76	-4.996	2069	-2.927	672	-3.599	10.582	6.983	402	6.551
20.07.2025 14:30:00	-4.518	5.927	1.409	14	5.980	-69	-4.517	2013	-2.504	692	-3.196	9.882	6.686	385	6.272
20.07.2025 14:45:00	-3.890	5.226	1.336	13	6.089	-71	-4.695	2012	-2.683	723	-3.406	9.951	6.544	376	6.139
20.07.2025 15:00:00	-424	4.560	4.136	41	6.191	-31	-2.065	1695	-370	713	-1.083	8.972	7.889	454	7.401
20.07.2025 15:15:00	4.933	3.753	8.686	87	6.525	31	2.043	1284	3.327	749	2.578	4.750	7.328	421	6.875
20.07.2025 15:30:00	128	4.729	4.857	49	6.085	-19	-1.257	1947	689	719	-30	8.735	8.705	501	8.167
20.07.2025 15:45:00	-67	4.669	4.602	46	6.262	-26	-1.680	1996	315	709	-394	8.191	7.797	448	7.315
20.07.2025 16:00:00	3.831	4.098	7.929	79	6.129	26	1.695	1561	3.256	685	2.571	5.558	8.129	467	7.626
20.07.2025 16:15:00	4.743	4.542	9.285	93	6.056	47	3.089	1377	4.466	727	3.739	4.917	8.655	498	8.120
20.07.2025 16:30:00	7.903	4.110	12.013	120	6.154	86	5.652	984	6.636	729	5.908	3.305	9.213	530	8.642
20.07.2025 16:45:00	7.071	4.290	11.361	114	6.261	75	4.912	1047	5.959	709	5.250	4.152	9.401	541	8.819
20.07.2025 17:00:00	4.064	4.719	8.783	88	6.252	37	2.406	1408	3.814	692	3.121	5.965	9.087	523	8.524
20.07.2025 17:15:00	658	5.236	5.894	59	6.102	-4	-263	1741	1.478	688	789	8.080	8.869	510	8.320
20.07.2025 17:30:00	6.612	4.286	10.898	109	6.340	67	4.383	1169	5.552	710	4.842	4.974	9.816	565	9.208
20.07.2025 17:45:00	9.120	4.041	13.160	132	6.196	102	6.730	931	7.661	718	6.943	3.615	10.558	607	9.904
20.07.2025 18:00:00	10.767	3.830	14.596	146	6.122	125	8.203	777	8.980	720	8.260	2.796	11.056	636	10.372
20.07.2025 18:15:00	12.357	3.442	15.798	158	6.283	140	9.217	686	9.903	721	9.182	2.256	11.437	658	10.730
20.07.2025 18:30:00	12.919	3.495	16.413	164	6.251	150	9.848	609	10.457	736	9.721	1.844	11.565	665	10.849
20.07.2025 18:45:00	14.440	3.073	17.513	175	6.558	162	10.618	500	11.119	688	10.431	1.325	11.756	676	11.028
20.07.2025 19:00:00	15.574	3.027	18.601	186	6.900	173	11.342	409	11.752	698	11.054	796	11.851	682	11.117
20.07.2025 19:15:00	15.937	3.181	19.118	191	7.029	178	11.719	322	12.040	695	11.346	437	11.783	678	11.054
20.07.2025 19:30:00	16.017	2.789	18.806	188	6.724	178	11.716	294	12.010	699	11.311	284	11.595	667	10.877
20.07.2025 19:45:00	15.628	2.790	18.419	184	6.553	175	11.506	289	11.796	687	11.109	253	11.361	653	10.658

20.07.2025 20:00:00	15.043	3.052	18.095	181	6.508	171	11.235	331	11.566	669	10.898	218	11.116	639	10.428
20.07.2025 20:15:00	14.604	3.693	18.297	183	6.635	172	11.306	318	11.624	703	10.922	186	11.107	639	10.420
20.07.2025 20:30:00	14.335	3.759	18.094	181	6.706	168	11.039	329	11.368	668	10.700	132	10.832	623	10.162
20.07.2025 20:45:00	14.261	3.786	18.047	180	7.047	162	10.657	358	11.015	653	10.363	232	10.595	609	9.939
20.07.2025 21:00:00	13.694	4.005	17.699	177	6.917	159	10.446	338	10.784	658	10.125	311	10.436	600	9.790
20.07.2025 21:15:00	13.509	4.131	17.639	176	7.027	157	10.279	354	10.633	623	10.010	118	10.128	582	9.501
20.07.2025 21:30:00	13.715	4.118	17.833	178	7.414	154	10.087	407	10.494	646	9.848	70	9.918	570	9.304
20.07.2025 21:45:00	13.808	4.115	17.923	179	7.623	152	9.969	401	10.370	654	9.717	50	9.767	562	9.163
20.07.2025 22:00:00	13.447	4.112	17.559	176	7.215	153	10.015	339	10.354	645	9.709	0	9.709	558	9.108
20.07.2025 22:15:00	13.525	3.867	17.392	174	7.095	152	9.971	269	10.240	682	9.558	0	9.558	550	8.966
20.07.2025 22:30:00	13.144	3.826	16.970	170	7.144	145	9.511	278	9.789	649	9.140	9	9.149	526	8.583
20.07.2025 22:45:00	12.908	3.832	16.740	167	7.277	139	9.156	338	9.494	650	8.844	50	8.894	511	8.344
20.07.2025 23:00:00	12.499	3.832	16.331	163	7.338	132	8.697	368	9.066	636	8.430	50	8.480	488	7.955
20.07.2025 23:15:00	11.992	3.809	15.801	158	7.217	126	8.300	339	8.639	606	8.033	50	8.083	465	7.583
20.07.2025 23:30:00	11.727	3.808	15.535	155	7.146	123	8.109	274	8.383	632	7.751	5	7.756	446	7.276
20.07.2025 23:45:00	11.720	3.815	15.535	155	7.401	120	7.859	258	8.117	610	7.507	0	7.507	432	7.043
21.07.2025 00:00:00	11.730	3.801	15.531	155	7.685	115	7.575	251	7.826	618	7.208	0	7.208	415	6.762
21.07.2025 00:15:00	12.556	2.647	15.202	152	7.659	111	7.281	251	7.532	610	6.922	0	6.922	398	6.494
21.07.2025 00:30:00	12.423	2.492	14.914	149	7.407	110	7.248	62	7.310	602	6.709	3	6.712	386	6.296
21.07.2025 00:45:00	12.098	3.383	15.480	155	7.271	121	7.933	0	7.933	578	7.355	0	7.355	423	6.900
21.07.2025 01:00:00	11.882	3.416	15.297	153	7.247	118	7.779	34	7.812	581	7.231	34	7.265	418	6.816
21.07.2025 01:15:00	11.892	3.131	15.023	150	7.169	116	7.588	50	7.638	566	7.072	50	7.122	410	6.681
21.07.2025 01:30:00	11.861	3.106	14.967	150	7.287	113	7.417	50	7.467	572	6.895	50	6.945	399	6.515
21.07.2025 01:45:00	11.157	3.099	14.256	143	7.481	99	6.533	50	6.583	597	5.986	50	6.036	347	5.662
21.07.2025 02:00:00	10.853	3.085	13.938	139	7.274	98	6.426	13	6.439	579	5.860	16	5.876	338	5.513
21.07.2025 02:15:00	11.727	2.091	13.817	138	7.281	96	6.303	6	6.309	580	5.728	0	5.728	329	5.374
21.07.2025 02:30:00	11.868	2.013	13.881	139	7.438	95	6.209	72	6.281	571	5.710	25	5.735	330	5.380
21.07.2025 02:45:00	11.677	2.014	13.690	137	7.289	94	6.170	67	6.238	538	5.700	50	5.750	331	5.394
21.07.2025 03:00:00	11.517	2.008	13.525	135	7.195	93	6.103	38	6.140	546	5.594	20	5.614	323	5.267
21.07.2025 03:15:00	11.411	1.774	13.185	132	7.167	88	5.798	92	5.890	546	5.344	0	5.344	307	5.013
21.07.2025 03:30:00	11.576	2.001	13.578	136	7.304	92	6.045	103	6.148	531	5.617	3	5.620	323	5.272
21.07.2025 03:45:00	11.966	2.442	14.408	144	7.698	98	6.467	133	6.600	538	6.062	31	6.093	350	5.716
21.07.2025 04:00:00	11.835	2.733	14.567	146	7.530	103	6.789	130	6.919	592	6.326	50	6.376	367	5.982
21.07.2025 04:15:00	11.514	3.197	14.711	147	7.525	106	6.933	67	7.001	636	6.365	50	6.415	369	6.018
21.07.2025 04:30:00	11.542	3.228	14.770	148	7.785	103	6.735	79	6.814	628	6.187	50	6.237	359	5.851
21.07.2025 04:45:00	13.262	3.229	16.491	165	9.637	100	6.589	117	6.706	653	6.053	50	6.103	351	5.725
21.07.2025 05:00:00	13.518	3.235	16.753	168	10.288	94	6.202	320	6.523	677	5.846	53	5.899	339	5.534
21.07.2025 05:15:00	13.311	4.209	17.519	175	10.478	103	6.763	315	7.079	715	6.363	50	6.413	369	6.016
21.07.2025 05:30:00	13.471	3.849	17.320	173	10.694	97	6.357	238	6.595	779	5.815	10	5.826	335	5.465
21.07.2025 05:45:00	13.809	3.507	17.316	173	10.810	95	6.238	226	6.464	858	5.605	0	5.605	322	5.259
21.07.2025 06:00:00	14.420	3.110	17.530	175	11.387	90	5.878	252	6.130	995	5.135	37	5.172	297	4.852
21.07.2025 06:15:00	15.372	3.722	19.094	191	12.386	98	6.419	235	6.653	1193	5.460	49	5.510	317	5.169
21.07.2025 06:30:00	16.992	3.771	20.762	208	13.154	111	7.290	249	7.538	1209	6.330	135	6.465	372	6.065
21.07.2025 06:45:00	17.733	3.775	21.509	215	13.615	115	7.563	348	7.912	1171	6.740	265	7.005	403	6.572
21.07.2025 07:00:00	18.064	3.837	21.902	219	13.645	121	7.917	473	8.390	1215	7.175	710	7.886	454	7.398
21.07.2025 07:15:00	18.438	4.102	22.540	225	14.133	123	8.058	506	8.565	1211	7.353	774	8.127	467	7.624
21.07.2025 07:30:00	19.232	4.170	23.402	234	14.708	127	8.333	534	8.867	1244	7.622	967	8.590	494	8.058
21.07.2025 07:45:00	19.730	4.395	24.125	241	15.223	130	8.532	557	9.088	1291	7.798	1.226	9.023	519	8.465
21.07.2025 08:00:00	20.330	4.485	24.815	248	15.907	130	8.530	537	9.067	1292	7.774	1.401	9.175	528	8.607
21.07.2025 08:15:00	20.011	4.521	24.532	245	15.745	128	8.414	585	8.999	1295	7.704	1.900	9.604	552	9.010
21.07.2025 08:30:00	21.417	4.453	25.870	259	15.655	149	9.807	454	10.261	1366	8.894	1.039	9.933	571	9.318
21.07.2025 08:45:00	21.136	4.498	25.634	256	15.626	146	9.606	629	10.235	1389	8.846	1.418	10.264	590	9.629
21.07.2025 09:00:00	18.857	4.468	23.324	233	15.395	115	7.581	1143	8.724	1350	7.374	3.472	10.846	624	10.175
21.07.2025 09:15:00	20.762	4.294	25.056	251	15.619	138	9.049	884	9.933	1370	8.564	2.130	10.694	615	10.032
21.07.2025 09:30:00	21.481	4.117	25.598	256	15.451	148	9.743	774	10.517	1399	9.118	1.554	10.672	614	10.012
21.07.2025 09:45:00	21.496	4.150	25.645	256	15.668	146	9.574	810	10.385	1347	9.038	1.873	10.910	627	10.235
21.07.2025 10:00:00	20.851	4.190	25.041	250	15.375	141	9.274	881	10.155	1387	8.768	2.389	11.157	642	10.466
21.07.2025 10:15:00	22.185	3.757	25.942	259	15.536	152	9.994	796	10.791	1401	9.389	1.856	11.245	647	10.549
21.07.2025 10:30:00	22.156	3.777	25.933	259	15.824	148	9.703	887	10.590	1397	9.193	2.346	11.539	664	10.825
21.07.2025 10:45:00	22.516	3.782	26.297	263	15.987	151	9.897	901	10.798	1437	9.361	2.359	11.720	674	10.994
21.07.2025 11:00:00	23.070	3.722	26.791	268	16.052	157	10.315	811	11.126	1491	9.635	1.893	11.528	663	10.815
21.07.2025 11:15:00	23.633	2.974	26.607	266	16.086	154	10.101	913	11.013	1417	9.596	2.043	11.639	669	10.919

21.07.2025 11:30:00	22.496	3.822	26.318	263	15.930	152	9.973	927	10.900	1341	9.559	2.661	12.219	703	11.463
21.07.2025 11:45:00	22.028	4.519	26.547	265	15.878	156	10.248	959	11.207	1366	9.840	2.915	12.755	734	11.966
21.07.2025 12:00:00	21.941	4.535	26.476	265	15.814	156	10.242	923	11.165	1412	9.753	3.056	12.809	737	12.017
21.07.2025 12:15:00	21.559	4.540	26.099	261	15.285	158	10.395	915	11.310	1406	9.904	3.024	12.928	744	12.128
21.07.2025 12:30:00	20.860	4.541	25.401	254	15.240	149	9.758	957	10.715	1425	9.291	3.289	12.579	723	11.801
21.07.2025 12:45:00	20.593	4.370	24.963	250	15.247	142	9.324	870	10.195	1401	8.794	2.852	11.646	670	10.925
21.07.2025 13:00:00	20.371	4.281	24.652	247	15.474	134	8.798	929	9.727	1353	8.374	3.290	11.664	671	10.942
21.07.2025 13:15:00	19.614	4.130	23.744	237	15.252	124	8.131	1046	9.177	1350	7.827	3.869	11.696	673	10.972
21.07.2025 13:30:00	19.757	3.930	23.687	237	14.948	128	8.374	985	9.359	1352	8.007	3.355	11.362	653	10.659
21.07.2025 13:45:00	18.414	3.864	22.278	223	14.624	111	7.320	1077	8.398	1355	7.043	3.871	10.914	628	10.239
21.07.2025 14:00:00	15.917	3.883	19.800	198	14.076	83	5.443	1140	6.583	1361	5.222	5.357	10.579	608	9.925
21.07.2025 14:15:00	18.081	3.679	21.760	218	14.036	113	7.394	770	8.164	1340	6.824	3.835	10.659	613	9.999
21.07.2025 14:30:00	20.095	3.645	23.740	237	14.324	138	9.040	583	9.623	1241	8.382	2.946	11.328	651	10.627
21.07.2025 14:45:00	19.744	3.848	23.592	236	14.416	134	8.806	562	9.368	1188	8.179	2.748	10.927	628	10.251
21.07.2025 15:00:00	20.725	3.747	24.473	245	14.393	148	9.687	479	10.167	1223	8.944	2.175	11.119	639	10.431
21.07.2025 15:15:00	23.034	2.767	25.801	258	14.683	163	10.697	580	11.276	1271	10.005	1.588	11.593	667	10.876
21.07.2025 15:30:00	23.741	2.468	26.209	262	14.617	170	11.160	527	11.686	1305	10.382	1.094	11.475	660	10.765
21.07.2025 15:45:00	23.559	2.657	26.216	262	14.608	170	11.176	581	11.757	1282	10.476	1.068	11.544	664	10.830
21.07.2025 16:00:00	23.164	2.675	25.839	258	14.173	171	11.236	619	11.855	1256	10.599	1.154	11.753	676	11.025
21.07.2025 16:15:00	22.149	3.457	25.607	256	13.801	173	11.377	711	12.088	1163	10.925	1.623	12.548	722	11.771
21.07.2025 16:30:00	21.259	3.753	25.012	250	13.925	163	10.674	828	11.502	1056	10.447	2.225	12.671	729	11.887
21.07.2025 16:45:00	20.291	3.813	24.104	241	13.356	158	10.349	841	11.190	1046	10.144	2.520	12.665	728	11.881
21.07.2025 17:00:00	20.022	3.848	23.870	239	13.053	159	10.419	801	11.220	1043	10.177	2.332	12.509	719	11.735
21.07.2025 17:15:00	18.014	4.772	22.787	228	12.897	145	9.517	835	10.352	1052	9.301	2.532	11.833	681	11.100
21.07.2025 17:30:00	17.569	4.559	22.128	221	12.794	137	8.977	883	9.860	1024	8.836	2.880	11.716	674	10.991
21.07.2025 17:45:00	17.650	4.400	22.049	220	12.737	136	8.955	941	9.896	1051	8.845	3.027	11.872	683	11.137
21.07.2025 18:00:00	18.182	4.366	22.549	225	12.852	146	9.329	914	10.243	1032	9.210	2.725	11.936	686	11.197
21.07.2025 18:15:00	16.887	5.167	22.054	221	12.540	139	9.154	949	10.103	1015	9.087	2.879	11.966	688	11.226
21.07.2025 18:30:00	15.546	5.160	20.706	207	12.291	123	8.085	929	9.014	1001	8.014	3.102	11.116	639	10.428
21.07.2025 18:45:00	13.973	4.632	18.606	186	12.054	95	6.270	1061	7.332	972	6.360	3.997	10.357	596	9.716
21.07.2025 19:00:00	15.316	4.481	19.798	198	12.201	111	7.288	861	8.148	957	7.191	3.003	10.194	586	9.563
21.07.2025 19:15:00	16.377	4.759	21.136	211	12.419	128	8.378	743	9.122	928	8.194	2.421	10.615	610	9.958
21.07.2025 19:30:00	17.231	4.508	21.740	217	12.379	137	9.006	646	9.651	937	8.714	1.856	10.571	608	9.917
21.07.2025 19:45:00	18.444	4.001	22.445	224	12.419	147	9.655	607	10.262	940	9.322	1.557	10.879	626	10.206
21.07.2025 20:00:00	19.592	3.896	23.488	235	12.631	159	10.463	520	10.984	932	10.051	688	10.739	618	10.075
21.07.2025 20:15:00	19.619	3.849	23.468	235	12.612	159	10.462	496	10.958	873	10.085	423	10.509	604	9.858
21.07.2025 20:30:00	19.558	3.848	23.406	234	12.335	163	10.675	467	11.142	862	10.280	267	10.547	607	9.894
21.07.2025 20:45:00	19.889	3.764	23.653	237	12.307	167	10.942	424	11.367	862	10.504	240	10.744	618	10.079
21.07.2025 21:00:00	19.681	3.803	23.484	235	12.163	166	10.920	427	11.347	837	10.510	134	10.644	612	9.985
21.07.2025 21:15:00	19.214	3.795	23.009	230	12.021	161	10.597	502	11.099	789	10.310	74	10.383	597	9.741
21.07.2025 21:30:00	19.062	3.794	22.855	229	11.978	160	10.489	501	10.990	789	10.201	56	10.257	590	9.622
21.07.2025 21:45:00	18.571	3.776	22.347	223	11.711	156	10.256	465	10.721	765	9.957	50	10.007	575	9.387
21.07.2025 22:00:00	18.309	3.790	22.100	221	11.366	158	10.355	180	10.534	778	9.756	41	9.797	563	9.191
21.07.2025 22:15:00	18.330	3.441	21.771	218	11.198	155	10.199	152	10.351	731	9.620	0	9.620	553	9.025
21.07.2025 22:30:00	17.970	3.409	21.380	214	11.148	150	9.868	165	10.032	727	9.306	0	9.306	535	8.730
21.07.2025 22:45:00	17.266	3.410	20.676	207	10.825	145	9.500	132	9.632	697	8.935	0	8.935	514	8.382
21.07.2025 23:00:00	16.461	3.410	19.870	199	10.638	136	8.898	330	9.228	689	8.539	0	8.539	491	8.011
21.07.2025 23:15:00	16.273	3.294	19.567	196	10.745	129	8.497	346	8.843	661	8.182	0	8.182	471	7.676
21.07.2025 23:30:00	15.901	4.149	20.050	200	10.669	138	9.043	344	9.386	683	8.703	0	8.703	500	8.164
21.07.2025 23:45:00	15.480	4.280	19.760	198	10.671	133	8.758	385	9.143	645	8.498	47	8.545	491	8.017
22.07.2025 00:00:00	15.171	4.284	19.455	195	10.613	130	8.517	390	8.907	636	8.271	50	8.321	479	7.806
22.07.2025 00:15:00	15.697	3.583	19.280	193	10.768	125	8.194	375	8.569	649	7.919	50	7.969	458	7.476
22.07.2025 00:30:00	14.555	3.422	17.977	180	10.624	108	7.066	371	7.436	654	6.782	50	6.832	393	6.409
22.07.2025 00:45:00	14.078	3.419	17.497	175	10.537	102	6.683	370	7.053	634	6.419	50	6.469	372	6.068
22.07.2025 01:00:00	14.012	3.425	17.437	174	10.563	101	6.600	353	6.952	643	6.310	19	6.328	364	5.937
22.07.2025 01:15:00	13.653	3.331	16.984	170	10.307	98	6.410	326	6.736	636	6.100	3	6.103	351	5.726
22.07.2025 01:30:00	14.305	2.533	16.838	168	10.370	94	6.205	352	6.558	608	5.950	0	5.950	342	5.581
22.07.2025 01:45:00	14.385	2.320	16.705	167	10.346	93	6.099	405	6.505	589	5.916	0	5.916	340	5.550
22.07.2025 02:00:00	14.213	2.326	16.538	165	10.331	91	5.951	410	6.361	588	5.773	6	5.779	332	5.421
22.07.2025 02:15:00	14.140	2.325	16.465	165	10.290	90	5.920	454	6.373	597	5.776	50	5.826	335	5.466
22.07.2025 02:30:00	13.994	2.325	16.319	163	10.192	89	5.874	389	6.263	624	5.639	50	5.689	327	5.337
22.07.2025 02:45:00	13.750	2.324	16.074	161	10.009	89	5.816	376	6.191	600	5.591	53	5.644	325	5.295

22.07.2025 03:00:00	13.528	2.324	15.852	159	9.863	87	5.743	358	6.101	612	5.489	22	5.511	317	5.170
22.07.2025 03:15:00	13.721	2.321	16.042	160	10.075	87	5.720	357	6.076	635	5.441	0	5.441	313	5.105
22.07.2025 03:30:00	13.842	2.324	16.166	162	10.203	87	5.714	386	6.100	599	5.501	0	5.501	316	5.160
22.07.2025 03:45:00	13.852	2.325	16.177	162	10.212	87	5.716	386	6.103	614	5.489	0	5.489	316	5.149
22.07.2025 04:00:00	13.739	2.350	16.089	161	10.129	87	5.712	356	6.068	615	5.453	0	5.453	314	5.116
22.07.2025 04:15:00	12.644	3.509	16.153	162	10.045	89	5.857	336	6.193	641	5.552	3	5.555	319	5.211
22.07.2025 04:30:00	12.595	3.692	16.286	163	10.069	91	5.964	336	6.300	664	5.636	0	5.636	324	5.287
22.07.2025 04:45:00	13.006	4.211	17.217	172	10.116	104	6.826	336	7.162	688	6.474	0	6.474	372	6.073
22.07.2025 05:00:00	13.269	4.648	17.918	179	10.322	111	7.305	385	7.691	719	6.972	49	7.021	404	6.587
22.07.2025 05:15:00	13.798	4.635	18.434	184	10.526	116	7.608	385	7.993	732	7.261	50	7.311	420	6.859
22.07.2025 05:30:00	14.178	4.636	18.814	188	10.906	116	7.604	413	8.018	794	7.224	50	7.274	418	6.824
22.07.2025 05:45:00	14.255	4.635	18.890	189	11.402	109	7.190	609	7.798	903	6.895	53	6.949	400	6.519
22.07.2025 06:00:00	14.677	4.640	19.317	193	12.046	106	6.971	746	7.717	1023	6.694	72	6.766	389	6.347
22.07.2025 06:15:00	15.983	5.374	21.356	214	13.500	115	7.528	780	8.308	1146	7.162	113	7.275	418	6.825
22.07.2025 06:30:00	16.616	5.652	22.268	223	14.218	117	7.710	736	8.446	1156	7.290	160	7.450	428	6.989
22.07.2025 06:45:00	17.229	5.426	22.655	227	14.460	120	7.849	512	8.362	1117	7.245	277	7.522	433	7.057
22.07.2025 07:00:00	17.684	5.154	22.839	228	14.539	121	7.950	501	8.451	1223	7.228	307	7.535	433	7.069
22.07.2025 07:15:00	18.590	4.447	23.037	230	15.159	115	7.533	440	7.973	1258	6.716	368	7.083	407	6.645
22.07.2025 07:30:00	19.318	4.472	23.790	238	15.541	120	7.891	460	8.351	1262	7.089	491	7.580	436	7.111
22.07.2025 07:45:00	19.377	4.533	23.910	239	15.459	123	8.088	578	8.666	1312	7.354	960	8.314	478	7.800
22.07.2025 08:00:00	19.203	4.581	23.784	238	15.328	123	8.095	655	8.750	1337	7.412	1.467	8.879	511	8.329
22.07.2025 08:15:00	20.452	4.602	25.054	251	15.849	134	8.819	687	9.506	1312	8.194	1.717	9.911	570	9.298
22.07.2025 08:30:00	20.540	4.602	25.142	251	15.785	137	8.969	709	9.677	1331	8.346	1.938	10.284	591	9.648
22.07.2025 08:45:00	20.628	4.644	25.271	253	15.971	136	8.912	758	9.670	1332	8.338	2.142	10.480	603	9.832
22.07.2025 09:00:00	20.848	4.684	25.532	255	16.231	136	8.910	786	9.696	1323	8.373	2.278	10.651	613	9.992
22.07.2025 09:15:00	20.440	4.339	24.779	248	15.480	136	8.915	881	9.796	1346	8.450	3.093	11.543	664	10.829
22.07.2025 09:30:00	21.308	3.655	24.963	250	15.761	134	8.818	871	9.688	1348	8.340	3.101	11.441	658	10.733
22.07.2025 09:45:00	18.788	3.788	22.576	226	14.947	111	7.292	1252	8.544	1328	7.216	4.242	11.458	659	10.749
22.07.2025 10:00:00	20.736	3.478	24.215	242	15.273	131	8.570	946	9.516	1341	8.175	3.007	11.182	643	10.490
22.07.2025 10:15:00	17.354	3.692	21.046	210	15.043	87	5.705	1558	7.262	1356	5.907	5.205	11.111	639	10.424
22.07.2025 10:30:00	16.184	4.094	20.277	203	15.075	75	4.925	1475	6.399	1328	5.071	5.747	10.818	622	10.149
22.07.2025 10:45:00	21.052	3.692	24.745	247	16.010	127	8.360	858	9.217	1411	7.807	2.457	10.263	590	9.628
22.07.2025 11:00:00	22.431	3.668	26.099	261	16.310	143	9.385	717	10.102	1411	8.691	1.677	10.368	596	9.726
22.07.2025 11:15:00	23.993	2.983	26.976	270	16.158	158	10.390	600	10.990	1433	9.558	1.482	11.040	635	10.357
22.07.2025 11:30:00	25.297	2.677	27.974	280	16.398	169	11.127	640	11.767	1421	10.346	1.707	12.052	693	11.306
22.07.2025 11:45:00	25.214	2.646	27.859	279	16.375	168	11.037	617	11.654	1457	10.197	1.661	11.857	682	11.124
22.07.2025 12:00:00	25.300	3.312	28.612	286	16.250	181	11.894	618	12.512	1391	11.121	1.650	12.772	735	11.981
22.07.2025 12:15:00	27.026	3.030	30.055	301	16.188	204	13.364	529	13.892	1461	12.431	748	13.179	758	12.363
22.07.2025 12:30:00	26.615	3.010	29.624	296	15.708	204	13.416	613	14.029	1472	12.557	918	13.475	775	12.641
22.07.2025 12:45:00	25.214	3.053	28.268	283	15.371	189	12.425	648	13.072	1387	11.685	1.406	13.091	753	12.281
22.07.2025 13:00:00	23.092	3.155	26.247	262	15.317	160	10.507	823	11.330	1327	10.003	2.555	12.557	722	11.780
22.07.2025 13:15:00	20.044	3.137	23.182	232	14.935	120	7.894	1103	8.997	1304	7.692	4.069	11.761	676	11.033
22.07.2025 13:30:00	16.084	3.420	19.504	195	14.480	72	4.757	1642	6.398	1302	5.096	5.973	11.069	637	10.384
22.07.2025 13:45:00	9.804	4.002	13.806	138	13.911	-4	-238	2099	1.861	1278	582	9.294	9.877	568	9.265
22.07.2025 14:00:00	7.920	4.373	12.293	123	14.001	-27	-1.804	2261	457	1239	-782	10.518	9.736	560	9.134
22.07.2025 14:15:00	13.626	3.277	16.903	169	14.176	38	2.520	1694	4.213	1252	2.961	8.620	11.581	666	10.865
22.07.2025 14:30:00	21.005	2.606	23.611	236	15.085	124	8.166	907	9.073	1229	7.844	2.694	10.537	606	9.885
22.07.2025 14:45:00	17.202	2.884	20.086	201	14.028	88	5.770	1433	7.203	1212	5.991	5.321	11.312	651	10.612
22.07.2025 15:00:00	10.836	3.423	14.258	143	13.503	9	603	1848	2.451	1261	1.190	7.990	9.180	528	8.612
22.07.2025 15:15:00	12.579	3.879	16.458	165	13.679	39	2.575	1580	4.155	1249	2.906	6.810	9.717	559	9.115
22.07.2025 15:30:00	15.722	3.831	19.553	196	13.777	84	5.497	1139	6.636	1175	5.461	4.716	10.178	585	9.548
22.07.2025 15:45:00	20.696	3.537	24.232	242	14.367	144	9.479	753	10.232	1170	9.061	2.175	11.236	646	10.541
22.07.2025 16:00:00	20.363	3.557	23.921	239	13.962	146	9.574	747	10.321	1132	9.188	2.264	11.452	659	10.743
22.07.2025 16:15:00	20.487	4.173	24.660	247	14.355	151	9.907	682	10.589	1137	9.453	1.779	11.232	646	10.537
22.07.2025 16:30:00	20.535	4.207	24.742	247	14.396	151	9.947	674	10.621	1093	9.528	1.635	11.162	642	10.472
22.07.2025 16:45:00	20.558	4.192	24.750	248	14.392	152	9.959	666	10.625	1097	9.528	1.689	11.217	645	10.523
22.07.2025 17:00:00	22.526	4.078	26.603	266	14.124	183	12.031	426	12.456	1109	11.348	373	11.721	674	10.995
22.07.2025 17:15:00	22.627	4.206	26.832	268	13.579	195	12.790	394	13.185	1106	12.078	280	12.359	711	11.594
22.07.2025 17:30:00	22.348	4.232	26.580	266	13.391	194	12.729	260	12.989	1042	11.948	712	12.660	728	11.876
22.07.2025 17:45:00	21.450	4.296	25.746	257	13.029	187	12.273	399	12.672	984	11.688	1.240	12.928	743	12.128
22.07.2025 18:00:00	20.457	3.745	24.202	242	12.935	165	10.859	572	11.431	941	10.490	2.086	12.576	723	11.798
22.07.2025 18:15:00	20.834	3.443	24.277	243	13.289	161	10.584	540	11.124	916	10.208	1.884	12.093	695	11.344

22.07.2025 18:30:00	20.700	3.470	24.171	242	13.465	157	10.307	538	10.844	940	9.904	1.874	11.778	677	11.049
22.07.2025 18:45:00	20.997	3.391	24.388	244	13.034	167	10.943	403	11.346	950	10.396	1.211	11.606	667	10.888
22.07.2025 19:00:00	21.470	3.370	24.840	248	12.835	176	11.580	326	11.906	923	10.983	1.044	12.027	692	11.283
22.07.2025 19:15:00	20.704	4.465	25.169	252	12.929	180	11.809	298	12.107	913	11.194	857	12.051	693	11.305
22.07.2025 19:30:00	20.058	4.780	24.838	248	13.056	173	11.361	290	11.651	885	10.766	1.067	11.832	680	11.100
22.07.2025 19:45:00	20.176	4.774	24.950	249	12.951	176	11.573	212	11.785	884	10.902	695	11.596	667	10.879
22.07.2025 20:00:00	20.739	4.742	25.481	255	13.099	182	11.946	206	12.151	894	11.258	436	11.693	672	10.970
22.07.2025 20:15:00	20.226	4.974	25.199	252	13.027	179	11.741	206	11.947	867	11.080	404	11.484	660	10.774
22.07.2025 20:30:00	19.682	5.055	24.736	247	12.891	174	11.424	193	11.617	840	10.777	343	11.121	640	10.432
22.07.2025 20:45:00	19.470	5.049	24.519	245	12.914	170	11.190	182	11.372	826	10.546	231	10.778	620	10.111
22.07.2025 21:00:00	19.494	5.011	24.505	245	12.885	171	11.204	169	11.374	826	10.548	60	10.608	610	9.951
22.07.2025 21:15:00	19.141	5.023	24.164	242	12.753	168	11.002	190	11.192	794	10.397	54	10.451	601	9.804
22.07.2025 21:30:00	18.640	5.020	23.660	237	12.432	165	10.826	138	10.964	805	10.159	14	10.173	585	9.544
22.07.2025 21:45:00	18.338	4.818	23.156	232	12.329	159	10.436	97	10.533	746	9.787	0	9.787	563	9.182
22.07.2025 22:00:00	17.972	4.766	22.738	227	12.069	157	10.285	112	10.397	736	9.661	0	9.661	556	9.063
22.07.2025 22:15:00	17.743	4.524	22.267	223	11.808	154	10.083	197	10.280	726	9.554	33	9.586	551	8.993
22.07.2025 22:30:00	17.366	4.496	21.862	219	11.854	147	9.643	251	9.894	704	9.190	50	9.240	531	8.668
22.07.2025 22:45:00	17.107	4.489	21.596	216	11.852	143	9.385	251	9.636	655	8.981	50	9.031	519	8.472
22.07.2025 23:00:00	16.207	4.506	20.713	207	11.310	138	9.058	241	9.299	666	8.633	50	8.683	499	8.146
22.07.2025 23:15:00	15.584	4.400	19.983	200	10.864	134	8.786	449	9.235	654	8.581	50	8.631	496	8.097
22.07.2025 23:30:00	15.329	4.388	19.717	197	10.884	130	8.506	392	8.898	669	8.230	19	8.248	474	7.738
22.07.2025 23:45:00	15.376	4.181	19.558	196	10.908	127	8.327	341	8.668	659	8.009	1	8.011	461	7.515
23.07.2025 00:00:00	14.922	4.064	18.986	190	10.741	121	7.934	340	8.274	640	7.634	0	7.634	439	7.162
23.07.2025 00:15:00	15.945	2.325	18.270	183	10.705	111	7.271	341	7.613	653	6.960	0	6.960	400	6.529
23.07.2025 00:30:00	16.092	1.994	18.086	181	10.857	106	6.943	345	7.288	605	6.683	5	6.687	385	6.274
23.07.2025 00:45:00	15.968	1.992	17.960	180	11.000	102	6.680	390	7.069	620	6.450	50	6.499	374	6.097
23.07.2025 01:00:00	15.646	2.027	17.673	177	10.935	98	6.464	386	6.850	604	6.246	53	6.299	362	5.909
23.07.2025 01:15:00	14.298	2.973	17.271	173	10.677	96	6.325	386	6.711	619	6.093	46	6.138	353	5.758
23.07.2025 01:30:00	13.799	3.089	16.888	169	10.359	95	6.264	371	6.636	623	6.013	0	6.013	346	5.641
23.07.2025 01:45:00	13.908	3.088	16.996	170	10.534	94	6.197	333	6.531	608	5.923	0	5.923	341	5.556
23.07.2025 02:00:00	13.773	3.089	16.862	169	10.532	92	6.069	358	6.427	598	5.829	25	5.854	337	5.492
23.07.2025 02:15:00	14.030	2.887	16.917	169	10.721	90	5.936	444	6.380	635	5.745	0	5.745	330	5.389
23.07.2025 02:30:00	13.805	2.905	16.710	167	10.666	88	5.788	585	6.373	638	5.735	3	5.738	330	5.383
23.07.2025 02:45:00	13.483	3.197	16.680	167	10.701	87	5.724	588	6.312	624	5.687	0	5.687	327	5.335
23.07.2025 03:00:00	13.302	3.207	16.509	165	10.695	85	5.564	605	6.169	645	5.524	18	5.542	319	5.199
23.07.2025 03:15:00	14.007	2.678	16.684	167	11.022	82	5.413	686	6.100	607	5.492	50	5.542	319	5.199
23.07.2025 03:30:00	13.972	2.587	16.559	166	10.922	82	5.389	757	6.146	622	5.524	50	5.574	321	5.229
23.07.2025 03:45:00	13.853	2.587	16.440	164	10.864	81	5.331	778	6.108	616	5.492	37	5.529	318	5.187
23.07.2025 04:00:00	13.920	2.585	16.504	165	10.590	86	5.663	524	6.187	603	5.583	3	5.587	321	5.241
23.07.2025 04:15:00	14.002	2.588	16.590	166	10.451	90	5.884	428	6.312	610	5.702	0	5.702	328	5.349
23.07.2025 04:30:00	14.199	2.583	16.782	168	10.536	91	5.987	359	6.347	654	5.693	6	5.699	328	5.346
23.07.2025 04:45:00	14.601	2.589	17.190	172	10.689	95	6.234	394	6.628	695	5.933	28	5.962	343	5.593
23.07.2025 05:00:00	14.700	2.601	17.301	173	10.693	97	6.339	366	6.705	695	6.010	0	6.010	346	5.638
23.07.2025 05:15:00	14.785	3.286	18.071	181	11.299	99	6.493	367	6.859	716	6.144	3	6.147	354	5.766
23.07.2025 05:30:00	14.658	3.420	18.078	181	11.332	98	6.468	366	6.834	776	6.058	0	6.058	348	5.683
23.07.2025 05:45:00	15.283	3.416	18.699	187	11.778	101	6.633	425	7.058	862	6.196	23	6.219	358	5.834
23.07.2025 06:00:00	16.162	3.420	19.583	196	12.339	106	6.942	468	7.410	1026	6.384	63	6.447	371	6.048
23.07.2025 06:15:00	17.332	4.140	21.472	215	13.423	118	7.716	473	8.189	1152	7.037	142	7.179	413	6.735
23.07.2025 06:30:00	17.924	4.431	22.355	224	13.978	122	8.032	474	8.506	1226	7.280	102	7.381	425	6.924
23.07.2025 06:45:00	18.473	4.455	22.928	229	14.556	122	8.021	465	8.486	1160	7.326	319	7.645	440	7.172
23.07.2025 07:00:00	19.157	4.496	23.653	237	14.892	128	8.397	471	8.868	1190	7.678	368	8.047	463	7.549
23.07.2025 07:15:00	19.806	4.532	24.338	243	15.396	130	8.568	487	9.055	1235	7.820	517	8.337	479	7.821
23.07.2025 07:30:00	21.092	4.518	25.610	256	16.028	140	9.186	455	9.641	1267	8.374	399	8.773	505	8.230
23.07.2025 07:45:00	21.655	4.527	26.182	262	16.502	141	9.278	555	9.833	1259	8.574	648	9.222	530	8.651
23.07.2025 08:00:00	21.338	4.550	25.888	259	16.221	141	9.266	673	9.939	1329	8.610	1.166	9.776	562	9.171
23.07.2025 08:15:00	21.473	4.581	26.054	261	16.238	143	9.412	715	10.127	1286	8.841	1.529	10.370	596	9.728
23.07.2025 08:30:00	22.122	4.555	26.677	267	16.366	151	9.893	711	10.604	1427	9.177	1.408	10.585	609	9.930
23.07.2025 08:45:00	22.143	4.583	26.726	267	16.105	155	10.199	606	10.805	1404	9.401	1.263	10.664	613	10.004
23.07.2025 09:00:00	23.410	4.550	27.960	280	16.702	165	10.814	522	11.336	1440	9.895	832	10.727	617	10.063
23.07.2025 09:15:00	23.196	4.536	27.732	277	16.232	168	11.054	496	11.550	1406	10.145	616	10.761	619	10.095
23.07.2025 09:30:00	23.086	4.579	27.664	277	16.340	166	10.882	599	11.481	1401	10.080	1.369	11.449	658	10.740
23.07.2025 09:45:00	22.364	4.610	26.974	270	16.120	159	10.426	688	11.114	1434	9.680	1.818	11.497	661	10.786

23.07.2025 10:00:00	20.933	4.815	25.748	257	15.798	145	9.547	936	10.483	1419	9.064	2.668	11.733	675	11.007
23.07.2025 10:15:00	20.491	4.464	24.955	250	15.379	140	9.187	1064	10.251	1411	8.840	4.180	13.020	749	12.214
23.07.2025 10:30:00	19.189	4.588	23.777	238	15.320	123	8.096	1225	9.321	1374	7.947	4.580	12.527	720	11.752
23.07.2025 10:45:00	18.736	4.663	23.399	234	15.253	119	7.794	1206	9.000	1393	7.607	4.595	12.202	702	11.447
23.07.2025 11:00:00	15.695	4.814	20.509	205	14.795	83	5.426	1533	6.959	1370	5.590	7.632	13.221	760	12.403
23.07.2025 11:15:00	14.627	4.274	18.901	189	14.782	59	3.871	1679	5.550	1354	4.196	7.135	11.330	652	10.629
23.07.2025 11:30:00	13.925	4.269	18.195	182	14.597	51	3.365	1782	5.148	1394	3.754	7.592	11.346	653	10.644
23.07.2025 11:45:00	13.513	4.304	17.817	178	14.743	43	2.852	1884	4.736	1338	3.398	8.495	11.893	684	11.157
23.07.2025 12:00:00	15.223	4.385	19.609	196	14.855	68	4.489	1540	6.029	1331	4.698	6.791	11.488	661	10.778
23.07.2025 12:15:00	13.505	5.186	18.691	187	14.513	60	3.932	1777	5.709	1372	4.337	7.029	11.366	654	10.663
23.07.2025 12:30:00	10.414	5.492	15.906	159	14.309	22	1.417	1838	3.255	1369	1.886	7.528	9.414	541	8.831
23.07.2025 12:45:00	12.982	5.319	18.300	183	14.417	56	3.645	1335	4.980	1383	3.597	7.793	11.390	655	10.685
23.07.2025 13:00:00	13.926	5.132	19.059	191	14.559	65	4.244	1332	5.576	1333	4.244	6.963	11.206	644	10.513
23.07.2025 13:15:00	16.819	3.933	20.752	208	14.939	84	5.522	936	6.458	1299	5.158	4.364	9.522	548	8.933
23.07.2025 13:30:00	13.969	4.215	18.183	182	14.531	52	3.419	1237	4.655	1357	3.299	5.857	9.156	527	8.589
23.07.2025 13:45:00	12.271	4.406	16.676	167	14.274	34	2.202	1395	3.597	1320	2.277	6.481	8.758	504	8.216
23.07.2025 14:00:00	10.429	4.570	14.999	150	13.797	16	1.036	1587	2.623	1332	1.291	7.157	8.448	486	7.925
23.07.2025 14:15:00	11.242	3.816	15.058	151	13.590	20	1.298	1536	2.833	1293	1.540	8.109	9.649	555	9.052
23.07.2025 14:30:00	8.693	4.104	12.797	128	13.356	-10	-676	1779	1.103	1275	-172	8.983	8.810	507	8.265
23.07.2025 14:45:00	11.576	3.589	15.166	152	13.673	20	1.321	1297	2.618	1293	1.325	7.571	8.896	512	8.345
23.07.2025 15:00:00	14.514	4.022	18.536	185	13.811	68	4.472	1208	5.680	1281	4.399	5.924	10.323	594	9.684
23.07.2025 15:15:00	11.357	3.994	15.351	154	13.342	28	1.828	1498	3.326	1274	2.052	8.584	10.636	612	9.978
23.07.2025 15:30:00	15.863	2.899	18.761	188	13.524	76	4.974	952	5.926	1241	4.686	5.155	9.841	566	9.232
23.07.2025 15:45:00	12.671	3.420	16.092	161	13.178	41	2.712	1492	4.203	1197	3.006	8.597	11.603	667	10.885
23.07.2025 16:00:00	8.526	3.722	12.248	122	12.909	-12	-771	1659	888	1203	-315	9.167	8.851	509	8.304
23.07.2025 16:15:00	10.694	4.511	15.205	152	13.122	29	1.902	1402	3.304	1157	2.147	7.540	9.687	557	9.087
23.07.2025 16:30:00	9.018	5.198	14.216	142	13.104	15	955	1555	2.510	1160	1.350	7.509	8.859	510	8.311
23.07.2025 16:45:00	11.964	4.878	16.842	168	13.276	51	3.347	1155	4.502	1165	3.337	5.947	9.283	534	8.709
23.07.2025 17:00:00	12.070	4.845	16.915	169	13.123	54	3.568	1382	4.950	1193	3.757	7.148	10.905	627	10.230
23.07.2025 17:15:00	11.172	5.153	16.325	163	12.906	49	3.206	1341	4.547	1152	3.396	6.949	10.345	595	9.705
23.07.2025 17:30:00	12.509	4.991	17.500	175	13.010	65	4.250	1195	5.446	1110	4.336	6.299	10.635	612	9.977
23.07.2025 17:45:00	12.674	5.169	17.843	178	12.877	72	4.716	1282	5.998	1046	4.952	7.095	12.047	693	11.301
23.07.2025 18:00:00	16.535	4.365	20.900	209	13.140	113	7.437	665	8.102	1026	7.076	3.041	10.117	582	9.491
23.07.2025 18:15:00	16.637	4.823	21.460	215	13.047	123	8.076	727	8.802	1016	7.787	2.744	10.531	606	9.879
23.07.2025 18:30:00	18.158	4.270	22.428	224	13.360	133	8.711	581	9.293	1023	8.270	1.915	10.185	586	9.554
23.07.2025 18:45:00	17.147	4.354	21.502	215	13.101	123	8.063	630	8.693	986	7.707	2.252	9.959	573	9.343
23.07.2025 19:00:00	17.862	3.987	21.850	218	12.985	130	8.516	444	8.960	993	7.967	2.017	9.984	574	9.366
23.07.2025 19:15:00	17.198	3.965	21.163	212	13.013	119	7.819	544	8.364	973	7.391	3.034	10.425	600	9.780
23.07.2025 19:30:00	18.000	3.986	21.986	220	12.861	134	8.772	554	9.326	966	8.360	2.270	10.630	611	9.972
23.07.2025 19:45:00	19.796	3.820	23.616	236	12.997	156	10.227	461	10.688	955	9.733	879	10.613	610	9.956
23.07.2025 20:00:00	20.007	3.834	23.841	238	12.956	160	10.487	456	10.943	938	10.004	892	10.896	627	10.222
23.07.2025 20:15:00	20.464	4.001	24.465	245	13.018	168	11.034	409	11.443	934	10.510	650	11.160	642	10.469
23.07.2025 20:30:00	20.084	4.004	24.088	241	12.805	166	10.877	444	11.320	874	10.446	512	10.958	630	10.280
23.07.2025 20:45:00	20.086	4.033	24.119	241	13.112	161	10.604	493	11.097	881	10.217	537	10.753	618	10.088
23.07.2025 21:00:00	19.727	4.040	23.767	238	12.992	158	10.379	459	10.838	850	9.989	372	10.361	596	9.720
23.07.2025 21:15:00	19.681	3.996	23.676	237	12.942	157	10.340	415	10.755	842	9.912	127	10.039	577	9.418
23.07.2025 21:30:00	19.565	3.982	23.547	235	12.849	157	10.305	405	10.710	810	9.900	66	9.966	573	9.349
23.07.2025 21:45:00	19.194	3.977	23.171	232	12.565	156	10.219	402	10.621	817	9.804	53	9.857	567	9.247
23.07.2025 22:00:00	18.789	3.963	22.753	228	12.065	157	10.304	387	10.690	787	9.904	33	9.937	571	9.322
23.07.2025 22:15:00	18.546	3.987	22.533	225	11.861	157	10.290	353	10.643	773	9.870	0	9.870	568	9.259
23.07.2025 22:30:00	18.127	3.824	21.952	220	11.838	148	9.746	520	10.266	740	9.526	0	9.526	548	8.936
23.07.2025 22:45:00	17.543	3.971	21.514	215	11.831	142	9.326	655	9.981	733	9.248	0	9.248	532	8.675
23.07.2025 23:00:00	16.857	3.979	20.836	208	11.587	136	8.905	666	9.571	720	8.851	43	8.894	511	8.343
23.07.2025 23:15:00	17.333	2.893	20.226	202	11.380	130	8.514	655	9.169	699	8.470	50	8.520	490	7.993
23.07.2025 23:30:00	17.082	2.629	19.711	197	11.240	124	8.150	684	8.834	640	8.194	50	8.244	474	7.734
23.07.2025 23:45:00	16.428	2.644	19.072	191	11.097	117	7.668	735	8.402	643	7.760	47	7.807	449	7.324
24.07.2025 00:00:00	15.972	3.111	19.083	191	10.994	118	7.780	690	8.470	650	7.820	0	7.820	450	7.336
24.07.2025 00:15:00	15.833	3.565	19.398	194	11.153	121	7.930	674	8.604	644	7.960	0	7.960	458	7.467
24.07.2025 00:30:00	15.322	3.449	18.771	188	10.839	116	7.628	658	8.287	643	7.643	0	7.643	440	7.170
24.07.2025 00:45:00	14.985	3.448	18.433	184	10.796	112	7.340	587	7.928	669	7.258	0	7.258	417	6.809
24.07.2025 01:00:00	14.192	3.447	17.639	176	10.634	102	6.726	615	7.342	661	6.680	0	6.680	384	6.267
24.07.2025 01:15:00	14.573	2.488	17.062	171	10.711	93	6.087	635	6.722	683	6.039	51	6.090	350	5.713

24.07.2025 01:30:00	14.580	2.369	16.948	169	10.741	91	5.947	637	6.584	654	5.930	50	5.980	344	5.610
24.07.2025 01:45:00	14.316	2.605	16.921	169	10.794	89	5.868	623	6.491	629	5.862	35	5.897	339	5.532
24.07.2025 02:00:00	14.320	2.615	16.934	169	10.881	88	5.796	587	6.384	647	5.737	0	5.737	330	5.382
24.07.2025 02:15:00	14.538	2.367	16.905	169	10.951	87	5.698	582	6.281	647	5.633	0	5.633	324	5.285
24.07.2025 02:30:00	14.263	2.341	16.604	166	10.729	86	5.623	588	6.211	642	5.569	0	5.569	320	5.224
24.07.2025 02:45:00	14.289	2.344	16.633	166	10.757	86	5.624	603	6.227	634	5.592	3	5.596	322	5.249
24.07.2025 03:00:00	14.197	2.370	16.567	166	10.782	84	5.534	628	6.162	635	5.527	22	5.549	319	5.206
24.07.2025 03:15:00	13.059	3.317	16.376	164	10.684	83	5.445	705	6.150	670	5.480	50	5.530	318	5.188
24.07.2025 03:30:00	13.080	3.434	16.514	165	10.769	84	5.497	706	6.202	657	5.545	50	5.595	322	5.249
24.07.2025 03:45:00	13.045	3.435	16.480	165	10.645	85	5.585	537	6.122	658	5.464	50	5.514	317	5.173
24.07.2025 04:00:00	13.169	3.438	16.607	166	10.621	87	5.733	423	6.156	660	5.496	53	5.549	319	5.206
24.07.2025 04:15:00	13.222	3.443	16.664	167	10.567	89	5.842	416	6.258	667	5.591	50	5.641	324	5.292
24.07.2025 04:30:00	13.565	3.441	17.005	170	10.776	91	5.969	428	6.397	693	5.704	50	5.754	331	5.398
24.07.2025 04:45:00	13.660	3.443	17.103	171	10.589	95	6.247	465	6.712	739	5.973	12	5.985	344	5.615
24.07.2025 05:00:00	14.029	3.455	17.484	175	10.866	97	6.347	453	6.800	756	6.043	0	6.043	348	5.669
24.07.2025 05:15:00	14.275	4.263	18.539	185	11.050	110	7.194	463	7.657	734	6.923	0	6.923	398	6.494
24.07.2025 05:30:00	14.765	4.456	19.221	192	11.486	113	7.430	477	7.907	833	7.073	36	7.109	409	6.669
24.07.2025 05:45:00	14.953	4.451	19.404	194	11.447	116	7.647	461	8.107	890	7.218	50	7.268	418	6.818
24.07.2025 06:00:00	16.021	4.455	20.477	205	12.215	121	7.936	456	8.393	1062	7.330	90	7.420	427	6.961
24.07.2025 06:15:00	16.053	5.187	21.240	212	13.248	117	7.663	425	8.088	1175	6.913	224	7.138	410	6.696
24.07.2025 06:30:00	16.443	5.462	21.905	219	13.917	117	7.653	422	8.074	1190	6.884	191	7.075	407	6.637
24.07.2025 06:45:00	16.940	5.498	22.438	224	14.143	121	7.949	449	8.398	1212	7.187	395	7.582	436	7.113
24.07.2025 07:00:00	16.636	5.551	22.187	222	14.123	118	7.724	526	8.250	1260	6.990	903	7.894	454	7.405
24.07.2025 07:15:00	16.944	5.586	22.530	225	14.541	116	7.647	591	8.239	1254	6.985	1.272	8.257	475	7.746
24.07.2025 07:30:00	18.107	5.506	23.612	236	15.240	122	8.014	661	8.676	1241	7.435	1.216	8.651	498	8.116
24.07.2025 07:45:00	18.602	5.229	23.830	238	15.455	122	8.015	669	8.685	1280	7.405	1.274	8.679	499	8.142
24.07.2025 08:00:00	18.373	4.601	22.975	230	15.394	110	7.241	772	8.013	1267	6.746	1.706	8.452	486	7.929
24.07.2025 08:15:00	17.638	4.599	22.237	222	15.551	97	6.367	938	7.305	1249	6.056	2.827	8.883	511	8.333
24.07.2025 08:30:00	17.822	3.991	21.813	218	15.057	98	6.440	926	7.366	1356	6.010	2.570	8.580	493	8.049
24.07.2025 08:45:00	18.635	3.939	22.575	226	15.007	110	7.232	758	7.989	1424	6.566	2.067	8.633	496	8.098
24.07.2025 09:00:00	18.328	4.072	22.400	224	15.002	108	7.067	874	7.941	1386	6.555	3.012	9.567	550	8.975
24.07.2025 09:15:00	16.508	4.216	20.724	207	14.689	87	5.740	1220	6.960	1362	5.598	4.886	10.484	603	9.835
24.07.2025 09:30:00	19.220	4.010	23.230	232	15.100	118	7.779	1047	8.825	1395	7.431	2.234	9.665	556	9.067
24.07.2025 09:45:00	18.272	4.135	22.407	224	15.256	104	6.823	1291	8.114	1425	6.689	3.807	10.495	604	9.846
24.07.2025 10:00:00	18.939	4.044	22.983	230	15.468	109	7.176	1250	8.426	1438	6.988	2.736	9.724	559	9.122
24.07.2025 10:15:00	19.400	3.975	23.376	234	15.489	115	7.538	1152	8.690	1402	7.288	2.826	10.114	582	9.489
24.07.2025 10:30:00	16.962	4.231	21.193	212	15.109	88	5.785	1449	7.234	1377	5.857	4.653	10.510	604	9.860
24.07.2025 10:45:00	16.302	4.280	20.582	206	14.878	82	5.416	1535	6.951	1379	5.572	4.639	10.211	587	9.579
24.07.2025 11:00:00	16.687	4.140	20.827	208	14.518	92	6.010	1335	7.345	1340	6.005	4.498	10.503	604	9.853
24.07.2025 11:15:00	14.215	3.988	18.202	182	14.732	49	3.239	1765	5.004	1427	3.577	6.160	9.737	560	9.134
24.07.2025 11:30:00	15.496	3.888	19.383	194	14.834	65	4.290	1488	5.778	1368	4.411	4.261	8.671	499	8.135
24.07.2025 11:45:00	16.239	3.904	20.143	201	14.908	76	4.958	1367	6.325	1365	4.960	4.535	9.495	546	8.907
24.07.2025 12:00:00	11.605	4.383	15.988	160	14.559	19	1.250	1788	3.038	1358	1.680	6.315	7.994	460	7.500
24.07.2025 12:15:00	9.889	4.247	14.136	141	14.039	-1	-43	1851	1.808	1396	412	6.834	7.246	417	6.798
24.07.2025 12:30:00	14.795	3.901	18.696	187	14.925	54	3.530	1528	5.059	1398	3.660	5.349	9.009	518	8.451
24.07.2025 12:45:00	13.392	3.780	17.172	172	14.892	32	2.077	1565	3.641	1283	2.359	5.707	8.066	464	7.567
24.07.2025 13:00:00	14.070	3.823	17.893	179	15.124	39	2.551	1426	3.976	1268	2.709	6.481	9.190	529	8.621
24.07.2025 13:15:00	14.751	3.063	17.814	178	14.896	41	2.699	1340	4.039	1297	2.742	5.353	8.095	466	7.594
24.07.2025 13:30:00	13.588	3.152	16.740	167	14.980	24	1.568	1492	3.060	1246	1.814	6.361	8.175	470	7.669
24.07.2025 13:45:00	13.108	3.314	16.423	164	14.677	24	1.557	1477	3.034	1239	1.795	6.335	8.130	468	7.626
24.07.2025 14:00:00	10.479	4.394	14.873	149	13.919	12	793	1661	2.454	1260	1.194	8.634	9.828	565	9.220
24.07.2025 14:15:00	13.172	3.288	16.460	165	13.984	35	2.277	1453	3.730	1272	2.458	7.278	9.736	560	9.134
24.07.2025 14:30:00	11.947	4.096	16.043	160	13.723	32	2.127	1488	3.616	1223	2.392	7.412	9.804	564	9.197
24.07.2025 14:45:00	8.038	4.758	12.795	128	13.515	-13	-835	1969	1.135	1187	-53	9.876	9.824	565	9.216
24.07.2025 15:00:00	6.228	4.895	11.124	111	13.154	-32	-2.110	1820	-289	1247	-1.537	10.055	8.518	490	7.991
24.07.2025 15:15:00	6.140	5.354	11.494	115	13.296	-29	-1.888	1956	68	1241	-1.173	10.036	8.863	510	8.314
24.07.2025 15:30:00	7.995	5.110	13.105	131	13.508	-8	-526	1698	1.172	1229	-57	8.909	8.851	509	8.304
24.07.2025 15:45:00	5.658	5.444	11.102	111	13.220	-33	-2.195	1875	-321	1241	-1.562	9.213	7.651	440	7.178
24.07.2025 16:00:00	5.552	5.434	10.986	110	12.642	-26	-1.739	1683	-56	1152	-1.209	9.351	8.143	468	7.639
24.07.2025 16:15:00	7.104	5.164	12.268	123	12.518	-6	-367	1515	1.148	1144	4	8.059	8.063	464	7.564
24.07.2025 16:30:00	6.712	4.659	11.370	114	12.813	-23	-1.533	1605	72	1112	-1.040	7.421	6.382	367	5.987
24.07.2025 16:45:00	9.583	3.856	13.439	134	13.153	2	149	1143	1.292	1108	184	5.891	6.075	349	5.699

24.07.2025 17:00:00	10.877	3.877	14.754	148	12.890	26	1.691	1157	2.847	1122	1.725	4.556	6.281	361	5.892
24.07.2025 17:15:00	10.729	4.240	14.969	150	12.813	30	1.976	1424	3.400	1099	2.301	7.049	9.351	538	8.772
24.07.2025 17:30:00	13.267	3.765	17.032	170	12.677	63	4.122	909	5.031	1111	3.920	5.023	8.942	514	8.389
24.07.2025 17:45:00	14.384	3.679	18.063	181	12.608	79	5.196	1042	6.237	1057	5.180	4.863	10.043	578	9.422
24.07.2025 18:00:00	14.231	3.708	17.939	179	12.592	78	5.090	1107	6.197	1047	5.150	5.852	11.002	633	10.321
24.07.2025 18:15:00	16.130	4.471	20.601	206	13.003	111	7.281	662	7.943	1077	6.865	2.531	9.396	540	8.815
24.07.2025 18:30:00	16.146	4.898	21.044	210	13.164	115	7.555	890	8.445	1074	7.370	2.847	10.218	588	9.585
24.07.2025 18:45:00	14.668	4.542	19.210	192	12.723	94	6.200	921	7.121	1017	6.104	4.629	10.732	617	10.068
24.07.2025 19:00:00	15.379	4.217	19.596	196	12.709	100	6.591	782	7.373	992	6.380	3.816	10.196	586	9.565
24.07.2025 19:15:00	16.497	4.105	20.601	206	12.890	113	7.392	873	8.266	960	7.306	3.068	10.374	597	9.732
24.07.2025 19:30:00	17.180	3.998	21.178	212	12.807	122	8.037	782	8.819	922	7.898	2.558	10.456	601	9.809
24.07.2025 19:45:00	17.970	3.917	21.888	219	12.676	135	8.858	698	9.556	922	8.635	1.877	10.512	605	9.861
24.07.2025 20:00:00	18.526	3.793	22.319	223	12.712	141	9.243	638	9.881	918	8.963	1.534	10.497	604	9.848
24.07.2025 20:15:00	19.496	3.315	22.811	228	12.848	146	9.589	631	10.220	902	9.318	1.206	10.524	605	9.872
24.07.2025 20:30:00	19.537	3.048	22.585	226	12.612	146	9.601	720	10.321	856	9.465	795	10.260	590	9.625
24.07.2025 20:45:00	19.814	3.012	22.826	228	12.625	150	9.823	724	10.547	831	9.716	541	10.257	590	9.622
24.07.2025 21:00:00	19.749	3.033	22.781	228	12.424	152	9.977	690	10.667	839	9.828	301	10.129	583	9.502
24.07.2025 21:15:00	18.760	3.959	22.719	227	12.322	153	10.018	664	10.682	822	9.860	106	9.966	573	9.349
24.07.2025 21:30:00	18.656	3.798	22.455	225	12.236	150	9.844	629	10.473	821	9.652	28	9.679	557	9.080
24.07.2025 21:45:00	18.421	3.727	22.148	221	11.806	152	9.969	448	10.416	789	9.627	0	9.627	554	9.031
24.07.2025 22:00:00	18.581	3.724	22.305	223	11.746	155	10.180	386	10.566	763	9.803	19	9.822	565	9.214
24.07.2025 22:15:00	18.642	3.502	22.144	221	11.645	154	10.123	400	10.523	783	9.740	37	9.778	562	9.172
24.07.2025 22:30:00	18.593	3.394	21.987	220	11.841	149	9.778	366	10.144	734	9.410	0	9.410	541	8.828
24.07.2025 22:45:00	18.815	2.394	21.209	212	11.407	144	9.446	366	9.812	714	9.098	0	9.098	523	8.535
24.07.2025 23:00:00	18.320	2.376	20.696	207	11.416	136	8.937	366	9.303	694	8.609	0	8.609	495	8.076
24.07.2025 23:15:00	17.879	2.338	20.216	202	11.375	130	8.509	409	8.919	700	8.219	44	8.262	475	7.751
24.07.2025 23:30:00	16.967	2.651	19.618	196	11.176	124	8.122	416	8.538	672	7.866	50	7.916	455	7.426
24.07.2025 23:45:00	15.484	3.423	18.907	189	10.700	120	7.897	425	8.322	723	7.600	50	7.650	440	7.176
25.07.2025 00:00:00	14.972	3.438	18.410	184	10.623	114	7.489	449	7.938	699	7.238	53	7.292	419	6.840
25.07.2025 00:15:00	15.941	2.338	18.279	183	10.792	110	7.194	403	7.598	672	6.926	50	6.976	401	6.544
25.07.2025 00:30:00	15.674	2.104	17.778	178	10.597	105	6.898	364	7.262	666	6.596	15	6.611	380	6.202
25.07.2025 00:45:00	15.379	2.113	17.492	175	10.690	99	6.527	427	6.955	634	6.320	0	6.320	363	5.929
25.07.2025 01:00:00	15.280	2.254	17.534	175	10.707	100	6.552	433	6.985	642	6.343	0	6.343	365	5.951
25.07.2025 01:15:00	15.209	3.075	18.284	183	10.829	109	7.163	435	7.598	647	6.952	0	6.952	400	6.521
25.07.2025 01:30:00	14.714	3.075	17.789	178	10.571	106	6.935	480	7.415	628	6.788	52	6.840	393	6.416
25.07.2025 01:45:00	14.647	3.073	17.720	177	10.489	106	6.948	399	7.348	640	6.708	50	6.758	389	6.340
25.07.2025 02:00:00	14.464	3.072	17.535	175	10.544	102	6.714	418	7.132	647	6.485	50	6.535	376	6.131
25.07.2025 02:15:00	14.329	2.416	16.745	167	10.683	88	5.806	446	6.252	673	5.579	50	5.629	324	5.280
25.07.2025 02:30:00	14.265	2.335	16.600	166	10.552	88	5.794	397	6.191	636	5.556	42	5.598	322	5.252
25.07.2025 02:45:00	14.184	2.339	16.523	165	10.493	88	5.777	367	6.144	641	5.503	3	5.506	317	5.166
25.07.2025 03:00:00	14.155	2.334	16.489	165	10.507	87	5.730	366	6.096	619	5.477	0	5.477	315	5.138
25.07.2025 03:15:00	14.307	2.335	16.641	166	10.671	87	5.717	366	6.083	644	5.439	0	5.439	313	5.103
25.07.2025 03:30:00	14.340	2.335	16.675	167	10.725	87	5.697	367	6.064	650	5.414	0	5.414	311	5.079
25.07.2025 03:45:00	14.235	2.339	16.574	166	10.620	87	5.702	381	6.083	637	5.446	15	5.461	314	5.123
25.07.2025 04:00:00	14.133	2.356	16.489	165	10.454	88	5.782	416	6.198	657	5.541	50	5.591	322	5.245
25.07.2025 04:15:00	13.062	3.351	16.414	164	10.399	88	5.763	444	6.207	660	5.547	53	5.600	322	5.253
25.07.2025 04:30:00	12.974	3.454	16.429	164	10.307	89	5.868	466	6.334	705	5.629	50	5.679	327	5.237
25.07.2025 04:45:00	13.271	3.449	16.720	167	10.336	93	6.123	460	6.583	727	5.857	44	5.901	339	5.536
25.07.2025 05:00:00	13.375	3.454	16.830	168	10.382	94	6.185	414	6.599	721	5.877	0	5.877	338	5.514
25.07.2025 05:15:00	13.221	4.372	17.593	176	10.754	100	6.563	362	6.925	770	6.155	0	6.155	354	5.774
25.07.2025 05:30:00	13.557	4.699	18.256	183	11.204	103	6.766	424	7.190	849	6.341	0	6.341	365	5.949
25.07.2025 05:45:00	14.193	4.690	18.883	189	11.597	106	6.991	484	7.475	921	6.554	53	6.607	380	6.198
25.07.2025 06:00:00	15.013	4.698	19.711	197	12.218	109	7.186	487	7.673	1066	6.607	67	6.674	384	6.261
25.07.2025 06:15:00	16.454	4.698	21.152	212	13.251	115	7.574	461	8.035	1144	6.891	107	6.997	402	6.564
25.07.2025 06:30:00	17.164	4.691	21.855	219	13.659	120	7.858	452	8.310	1195	7.115	179	7.294	419	6.843
25.07.2025 06:45:00	18.068	4.703	22.771	228	14.461	121	7.961	478	8.438	1184	7.254	239	7.493	431	7.029
25.07.2025 07:00:00	18.488	4.751	23.239	232	14.984	120	7.903	529	8.432	1219	7.213	620	7.833	450	7.348
25.07.2025 07:15:00	19.427	4.753	24.180	242	15.228	131	8.580	288	8.868	1284	7.583	428	8.011	461	7.515
25.07.2025 07:30:00	20.121	4.748	24.869	249	15.443	138	9.040	163	9.203	1327	7.876	408	8.283	476	7.771
25.07.2025 07:45:00	20.527	4.742	25.270	253	15.703	140	9.174	198	9.372	1308	8.065	573	8.637	497	8.103
25.07.2025 08:00:00	20.000	4.855	24.854	249	15.551	136	8.919	355	9.274	1213	8.061	1.089	9.150	526	8.584
25.07.2025 08:15:00	20.728	4.712	25.440	254	15.706	142	9.338	378	9.716	1282	8.434	1.051	9.485	545	8.898

25.07.2025 08:30:00	22.206	4.545	26.751	268	16.077	156	10.251	302	10.553	1310	9.243	539	9.783	563	9.177
25.07.2025 08:45:00	22.721	4.552	27.272	273	16.152	163	10.685	352	11.037	1345	9.692	466	10.158	584	9.530
25.07.2025 09:00:00	22.996	4.077	27.073	271	15.675	167	10.960	321	11.281	1405	9.876	481	10.357	596	9.716
25.07.2025 09:15:00	23.841	3.459	27.300	273	15.691	170	11.166	451	11.617	1438	10.179	793	10.972	631	10.293
25.07.2025 09:30:00	23.555	3.493	27.048	270	15.639	167	10.971	596	11.567	1455	10.112	1.535	11.647	670	10.926
25.07.2025 09:45:00	22.970	3.544	26.513	265	15.751	157	10.340	599	10.939	1381	9.558	2.023	11.581	666	10.864
25.07.2025 10:00:00	22.884	4.075	26.960	270	15.675	165	10.850	540	11.391	1488	9.903	1.534	11.436	658	10.729
25.07.2025 10:15:00	22.935	4.466	27.401	274	15.847	169	11.110	582	11.692	1486	10.206	1.476	11.682	672	10.959
25.07.2025 10:30:00	22.890	4.518	27.408	274	15.866	169	11.099	605	11.704	1447	10.256	1.927	12.184	701	11.430
25.07.2025 10:45:00	23.342	4.230	27.572	276	16.012	169	11.115	603	11.718	1450	10.268	1.505	11.773	677	11.044
25.07.2025 11:00:00	22.321	4.340	26.661	267	15.819	159	10.417	758	11.174	1438	9.736	1.985	11.721	674	10.995
25.07.2025 11:15:00	22.596	4.133	26.730	267	15.632	162	10.668	776	11.444	1412	10.032	2.016	12.048	693	11.303
25.07.2025 11:30:00	22.537	4.136	26.673	267	15.346	166	10.894	709	11.603	1439	10.164	1.905	12.069	694	11.322
25.07.2025 11:45:00	21.521	4.207	25.728	257	15.038	156	10.276	830	11.107	1404	9.702	2.392	12.094	696	11.346
25.07.2025 12:00:00	22.230	4.349	26.579	266	15.755	158	10.400	842	11.241	1362	9.880	1.989	11.868	683	11.134
25.07.2025 12:15:00	22.211	4.206	26.417	264	15.665	157	10.331	874	11.204	1323	9.881	2.038	11.919	685	11.181
25.07.2025 12:30:00	20.770	4.187	24.957	250	14.681	150	9.876	873	10.749	1307	9.443	3.357	12.799	736	12.007
25.07.2025 12:45:00	14.093	4.968	19.062	191	13.225	85	5.561	1862	7.423	1216	6.207	7.577	13.784	793	12.931
25.07.2025 13:00:00	8.850	5.408	14.258	143	13.265	13	837	2318	3.156	1168	1.987	9.934	11.921	686	11.184
25.07.2025 13:15:00	14.051	4.353	18.404	184	13.668	68	4.483	1656	6.139	1150	4.989	6.252	11.241	646	10.546
25.07.2025 13:30:00	18.916	3.726	22.642	226	13.871	128	8.417	825	9.242	1170	8.072	2.562	10.634	612	9.976
25.07.2025 13:45:00	18.406	3.626	22.032	220	13.477	125	8.209	998	9.207	1153	8.054	3.418	11.472	660	10.762
25.07.2025 14:00:00	15.469	4.143	19.612	196	12.972	97	6.348	1457	7.805	1113	6.691	7.212	13.903	800	13.043
25.07.2025 14:15:00	15.560	3.256	18.816	188	12.882	86	5.660	1320	6.980	1061	5.919	5.203	11.121	640	10.433
25.07.2025 14:30:00	17.880	2.696	20.576	206	12.962	111	7.296	862	8.158	1086	7.073	2.344	9.417	542	8.834
25.07.2025 14:45:00	18.812	2.643	21.454	215	13.444	117	7.679	902	8.581	1068	7.514	2.571	10.084	580	9.460
25.07.2025 15:00:00	17.885	2.736	20.621	206	13.453	104	6.857	1060	7.917	1074	6.843	3.040	9.884	568	9.272
25.07.2025 15:15:00	16.503	3.615	20.119	201	12.880	106	6.932	1117	8.048	1109	6.940	3.012	9.952	572	9.336
25.07.2025 15:30:00	15.879	3.739	19.618	196	12.758	100	6.564	1101	7.665	1075	6.590	3.081	9.671	556	9.072
25.07.2025 15:45:00	13.416	4.110	17.526	175	12.730	69	4.552	1364	5.915	1070	4.845	4.698	9.543	549	8.953
25.07.2025 16:00:00	12.283	4.165	16.447	164	12.160	62	4.060	1267	5.328	1023	4.304	5.856	10.160	584	9.532
25.07.2025 16:15:00	13.928	3.082	17.011	170	12.309	68	4.463	1144	5.608	991	4.616	4.282	8.898	512	8.348
25.07.2025 16:30:00	14.561	2.944	17.505	175	12.565	71	4.693	1067	5.760	1007	4.753	3.939	8.692	500	8.155
25.07.2025 16:45:00	18.475	2.671	21.145	211	13.121	117	7.696	767	8.464	998	7.466	1.899	9.365	539	8.785
25.07.2025 17:00:00	18.637	2.680	21.317	213	12.938	122	8.043	812	8.855	977	7.878	1.376	9.254	532	8.681
25.07.2025 17:15:00	20.186	2.748	22.933	229	12.875	147	9.682	694	10.375	1031	9.345	1.344	10.689	615	10.027
25.07.2025 17:30:00	19.698	2.939	22.637	226	12.725	145	9.540	796	10.337	970	9.367	1.738	11.105	639	10.418
25.07.2025 17:45:00	20.323	2.846	23.169	232	12.769	153	10.016	724	10.740	965	9.775	1.584	11.359	653	10.656
25.07.2025 18:00:00	19.593	2.904	22.497	225	12.440	147	9.685	789	10.474	960	9.514	1.795	11.309	650	10.610
25.07.2025 18:15:00	18.417	3.743	22.161	222	12.379	143	9.416	1005	10.421	974	9.447	3.139	12.586	724	11.808
25.07.2025 18:30:00	15.440	4.323	19.763	198	11.963	114	7.488	1193	8.682	938	7.743	4.368	12.111	697	11.362
25.07.2025 18:45:00	15.710	4.126	19.836	198	11.971	115	7.551	877	8.428	887	7.541	2.993	10.534	606	9.882
25.07.2025 19:00:00	18.658	3.555	22.213	222	12.433	143	9.414	652	10.066	913	9.153	1.867	11.020	634	10.338
25.07.2025 19:15:00	19.112	3.877	22.989	230	12.236	158	10.366	639	11.005	904	10.101	1.323	11.424	657	10.717
25.07.2025 19:30:00	19.805	3.912	23.717	237	12.120	170	11.189	566	11.756	903	10.852	919	11.772	677	11.043
25.07.2025 19:45:00	20.385	3.855	24.240	242	12.213	177	11.608	436	12.044	903	11.141	542	11.684	672	10.961
25.07.2025 20:00:00	20.186	3.837	24.022	240	12.023	176	11.583	425	12.008	872	11.137	419	11.556	665	10.841
25.07.2025 20:15:00	19.710	3.821	23.530	235	11.755	173	11.367	432	11.799	838	10.961	299	11.260	648	10.563
25.07.2025 20:30:00	19.446	4.551	23.997	240	11.585	183	11.989	422	12.411	794	11.617	184	11.801	679	11.070
25.07.2025 20:45:00	19.449	4.764	24.212	242	11.710	184	12.076	428	12.504	759	11.745	186	11.931	686	11.193
25.07.2025 21:00:00	19.011	4.760	23.771	238	11.466	181	11.886	455	12.341	766	11.575	80	11.655	670	10.934
25.07.2025 21:15:00	18.743	4.237	22.980	230	10.984	176	11.589	437	12.026	754	11.272	60	11.332	652	10.631
25.07.2025 21:30:00	18.251	3.668	21.919	219	10.890	162	10.648	416	11.064	713	10.351	50	10.401	598	9.757
25.07.2025 21:45:00	17.793	3.669	21.462	215	10.841	156	10.250	416	10.666	709	9.958	50	10.008	576	9.388
25.07.2025 22:00:00	17.570	3.667	21.238	212	10.699	155	10.171	416	10.587	698	9.890	50	9.940	572	9.325
25.07.2025 22:15:00	16.358	4.376	20.734	207	10.362	152	10.012	617	10.630	697	9.933	50	9.983	574	9.365
25.07.2025 22:30:00	15.339	4.779	20.118	201	10.114	147	9.656	656	10.312	679	9.633	50	9.683	557	9.084
25.07.2025 22:45:00	14.829	4.779	19.608	196	9.957	142	9.313	656	9.969	679	9.290	50	9.340	537	8.762
25.07.2025 23:00:00	14.371	4.766	19.137	191	9.944	135	8.866	636	9.502	643	8.859	30	8.889	511	8.339
25.07.2025 23:15:00	14.023	4.662	18.686	187	9.904	129	8.466	655	9.121	654	8.467	3	8.471	487	7.946
25.07.2025 23:30:00	13.708	4.343	18.051	181	9.652	123	8.095	613	8.708	642	8.066	0	8.066	464	7.567
25.07.2025 23:45:00	13.363	4.084	17.447	174	9.452	117	7.704	606	8.310	631	7.679	0	7.679	442	7.203

26.07.2025 00:00:00	13.614	3.425	17.039	170	9.384	112	7.372	691	8.063	631	7.432	0	7.432	427	6.972
26.07.2025 00:15:00	13.660	3.342	17.002	170	9.655	108	7.069	693	7.761	586	7.175	0	7.175	413	6.731
26.07.2025 00:30:00	13.204	2.706	15.910	159	9.355	96	6.299	682	6.981	576	6.405	0	6.405	368	6.009
26.07.2025 00:45:00	12.839	2.708	15.547	155	9.166	93	6.132	676	6.808	617	6.191	28	6.219	358	5.834
26.07.2025 01:00:00	12.581	2.708	15.289	153	9.182	89	5.864	639	6.503	578	5.925	50	5.974	344	5.605
26.07.2025 01:15:00	13.159	2.387	15.546	155	9.500	88	5.802	643	6.445	595	5.850	50	5.900	339	5.535
26.07.2025 01:30:00	13.582	2.360	15.942	159	9.451	95	6.236	670	6.906	619	6.287	50	6.337	364	5.944
26.07.2025 01:45:00	13.312	2.361	15.673	157	9.294	93	6.129	636	6.765	577	6.188	48	6.237	359	5.851
26.07.2025 02:00:00	13.482	2.395	15.877	159	9.288	96	6.333	365	6.698	592	6.106	0	6.106	351	5.728
26.07.2025 02:15:00	12.688	3.333	16.021	160	9.508	95	6.258	337	6.594	603	5.991	3	5.994	345	5.623
26.07.2025 02:30:00	12.370	3.454	15.824	158	9.441	93	6.131	337	6.469	567	5.902	0	5.902	339	5.537
26.07.2025 02:45:00	11.990	3.454	15.444	154	9.061	93	6.135	337	6.472	596	5.877	0	5.877	338	5.513
26.07.2025 03:00:00	11.919	3.442	15.361	154	9.074	92	6.041	337	6.378	591	5.787	0	5.787	333	5.429
26.07.2025 03:15:00	11.588	3.686	15.273	153	9.081	91	5.949	353	6.302	577	5.725	0	5.725	329	5.371
26.07.2025 03:30:00	11.620	3.726	15.346	153	9.172	90	5.929	367	6.296	575	5.722	0	5.722	329	5.367
26.07.2025 03:45:00	11.788	3.728	15.516	155	9.401	89	5.870	405	6.275	566	5.709	3	5.712	329	5.359
26.07.2025 04:00:00	11.539	3.732	15.271	153	9.097	90	5.931	370	6.301	575	5.726	6	5.732	330	5.377
26.07.2025 04:15:00	11.396	3.542	14.938	149	8.903	88	5.798	404	6.202	566	5.636	50	5.686	327	5.334
26.07.2025 04:30:00	11.483	3.511	14.994	150	8.815	90	5.939	405	6.343	600	5.743	50	5.793	333	5.435
26.07.2025 04:45:00	11.485	3.526	15.012	150	8.674	93	6.095	404	6.499	649	5.850	50	5.900	339	5.535
26.07.2025 05:00:00	11.402	3.528	14.930	149	8.656	92	6.032	405	6.437	630	5.807	53	5.860	337	5.497
26.07.2025 05:15:00	11.651	3.391	15.042	150	8.584	95	6.213	404	6.617	622	5.995	50	6.045	348	5.671
26.07.2025 05:30:00	10.993	3.382	14.375	144	7.873	95	6.263	405	6.668	656	6.012	50	6.062	349	5.687
26.07.2025 05:45:00	10.742	3.383	14.125	141	7.674	95	6.215	425	6.640	684	5.956	53	6.009	346	5.637
26.07.2025 06:00:00	10.649	3.368	14.017	140	7.480	96	6.301	531	6.833	748	6.085	90	6.175	355	5.793
26.07.2025 06:15:00	11.044	3.368	14.412	144	7.571	100	6.597	561	7.159	886	6.273	210	6.483	373	6.082
26.07.2025 06:30:00	11.240	3.380	14.620	146	7.691	102	6.681	558	7.239	881	6.359	299	6.658	383	6.246
26.07.2025 06:45:00	11.466	3.400	14.866	149	8.016	101	6.600	557	7.157	857	6.300	473	6.773	390	6.354
26.07.2025 07:00:00	11.342	3.427	14.769	148	7.993	99	6.529	549	7.078	824	6.254	628	6.882	396	6.456
26.07.2025 07:15:00	11.187	3.724	14.911	149	7.823	104	6.834	539	7.374	804	6.570	813	7.383	425	6.926
26.07.2025 07:30:00	10.701	4.457	15.158	152	7.476	113	7.417	539	7.956	806	7.150	1.133	8.283	476	7.770
26.07.2025 07:45:00	10.525	4.591	15.117	151	7.615	110	7.240	582	7.822	801	7.021	1.474	8.495	489	7.970
26.07.2025 08:00:00	10.097	4.871	14.968	150	7.605	108	7.105	698	7.804	810	6.993	1.917	8.910	512	8.359
26.07.2025 08:15:00	9.872	4.766	14.638	146	7.782	101	6.610	806	7.416	815	6.601	2.343	8.944	514	8.390
26.07.2025 08:30:00	8.805	4.913	13.718	137	7.656	89	5.836	934	6.769	816	5.953	2.894	8.847	509	8.300
26.07.2025 08:45:00	8.035	5.055	13.091	131	7.499	82	5.379	1038	6.417	847	5.570	3.399	8.969	516	8.414
26.07.2025 09:00:00	7.227	5.188	12.415	124	7.439	73	4.778	1285	6.063	861	5.203	4.090	9.293	534	8.718
26.07.2025 09:15:00	6.561	5.370	11.932	119	7.430	66	4.317	1473	5.790	873	4.917	4.401	9.319	536	8.742
26.07.2025 09:30:00	6.397	5.075	11.472	115	7.622	56	3.679	1509	5.188	876	4.311	4.285	8.597	494	8.065
26.07.2025 09:45:00	6.627	5.219	11.846	118	7.834	58	3.835	1536	5.371	883	4.488	4.293	8.781	505	8.238
26.07.2025 10:00:00	5.785	5.468	11.252	113	7.607	53	3.480	1610	5.090	877	4.212	6.070	10.282	591	9.646
26.07.2025 10:15:00	6.196	5.091	11.288	113	7.370	57	3.748	1805	5.552	867	4.686	5.666	10.352	595	9.711
26.07.2025 10:30:00	3.716	5.371	9.087	91	7.315	25	1.656	2076	3.731	872	2.859	7.056	9.915	570	9.301
26.07.2025 10:45:00	1.768	5.570	7.338	73	7.450	-3	-183	2273	2.090	869	1.220	8.266	9.486	546	8.899
26.07.2025 11:00:00	3.848	4.981	8.829	88	7.513	18	1.209	1695	2.904	888	2.015	6.018	8.034	462	7.537
26.07.2025 11:15:00	3.474	5.292	8.766	88	7.481	18	1.180	1760	2.940	881	2.059	7.478	9.537	548	8.947
26.07.2025 11:30:00	2.221	5.026	7.247	72	7.378	-3	-201	1896	1.696	876	820	6.782	7.602	437	7.132
26.07.2025 11:45:00	3.131	4.954	8.085	81	7.387	9	607	1570	2.178	887	1.290	5.051	6.341	365	5.949
26.07.2025 12:00:00	1.652	5.456	7.108	71	7.269	-3	-228	2018	1.789	894	895	9.445	10.340	595	9.700
26.07.2025 12:15:00	1.084	6.122	7.206	72	7.362	-3	-224	1999	1.775	942	833	8.057	8.890	511	8.340
26.07.2025 12:30:00	1.048	5.744	6.792	68	7.148	-6	-417	1722	1.304	936	368	9.006	9.374	539	8.794
26.07.2025 12:45:00	2.113	5.395	7.509	75	7.324	2	108	1802	1.910	874	1.036	6.793	7.829	450	7.344
26.07.2025 13:00:00	94	5.819	5.913	59	7.328	-22	-1.452	2050	598	863	-265	8.597	8.331	479	7.816
26.07.2025 13:15:00	1.240	5.295	6.535	65	7.275	-12	-793	1834	1.041	874	166	8.915	9.082	522	8.520
26.07.2025 13:30:00	440	5.646	6.086	61	7.096	-16	-1.055	2059	1.004	852	152	8.210	8.362	481	7.845
26.07.2025 13:45:00	-173	5.509	5.336	53	7.320	-31	-2.007	2066	59	871	-811	7.754	6.942	399	6.513
26.07.2025 14:00:00	-1.688	5.644	3.956	40	6.984	-46	-3.022	2314	-708	854	-1.562	10.772	9.210	530	8.640
26.07.2025 14:15:00	-2.492	4.959	2.467	25	6.820	-66	-4.312	2225	-2.086	824	-2.911	9.971	7.060	406	6.624
26.07.2025 14:30:00	-1.688	4.684	2.996	30	6.962	-60	-3.936	2213	-1.723	834	-2.557	9.403	6.845	394	6.422
26.07.2025 14:45:00	47	4.220	4.267	43	7.082	-43	-2.815	1815	-1.000	814	-1.814	5.758	3.944	227	3.700
26.07.2025 15:00:00	283	4.742	5.025	50	6.964	-30	-1.959	2090	131	810	-679	10.386	9.707	558	9.106
26.07.2025 15:15:00	-1.206	4.829	3.623	36	6.799	-48	-3.164	2030	-1.135	789	-1.924	9.317	7.394	425	6.936

26.07.2025 15:30:00	-1.654	5.099	3.445	34	6.965	-53	-3.501	2278	-1.224	813	-2.037	9.390	7.353	423	6.898
26.07.2025 15:45:00	-489	4.763	4.274	43	6.948	-41	-2.676	2342	-334	808	-1.142	8.873	7.731	445	7.252
26.07.2025 16:00:00	-1.397	4.836	3.439	34	6.975	-54	-3.518	2290	-1.227	808	-2.035	9.441	7.406	426	6.947
26.07.2025 16:15:00	-443	5.229	4.785	48	7.087	-35	-2.315	2256	-59	846	-905	9.150	8.245	474	7.735
26.07.2025 16:30:00	1.409	4.926	6.336	63	7.174	-14	-888	2126	1.238	810	428	8.323	8.751	503	8.209
26.07.2025 16:45:00	672	4.973	5.646	56	6.981	-21	-1.371	2158	787	820	-33	8.034	8.001	460	7.506
26.07.2025 17:00:00	1.526	4.686	6.212	62	6.934	-12	-773	2012	1.239	834	405	8.027	8.432	485	7.910
26.07.2025 17:15:00	3.495	4.481	7.976	80	7.040	13	843	1649	2.493	808	1.685	5.150	6.835	393	6.412
26.07.2025 17:30:00	4.598	4.591	9.189	92	7.019	31	2.047	1746	3.793	834	2.960	7.033	9.993	575	9.375
26.07.2025 17:45:00	6.614	4.511	11.124	111	6.976	61	3.976	1590	5.566	808	4.759	6.108	10.867	625	10.195
26.07.2025 18:00:00	9.035	4.246	13.281	133	7.181	90	5.877	1333	7.211	841	6.370	4.151	10.521	605	9.870
26.07.2025 18:15:00	9.211	4.251	13.462	135	7.084	94	6.149	1238	7.387	817	6.570	3.758	10.328	594	9.689
26.07.2025 18:30:00	9.995	4.143	14.137	141	6.804	108	7.084	1015	8.100	794	7.306	3.651	10.957	630	10.279
26.07.2025 18:45:00	9.843	4.169	14.012	140	6.925	104	6.842	990	7.833	764	7.069	3.726	10.795	621	10.127
26.07.2025 19:00:00	11.308	3.895	15.203	152	7.019	120	7.911	814	8.725	770	7.956	2.776	10.732	617	10.068
26.07.2025 19:15:00	13.424	3.565	16.990	170	7.123	145	9.552	616	10.168	772	9.396	1.270	10.665	613	10.005
26.07.2025 19:30:00	13.633	3.331	16.964	170	7.160	145	9.490	622	10.112	750	9.362	1.535	10.897	627	10.222
26.07.2025 19:45:00	13.162	2.987	16.149	161	7.179	132	8.676	700	9.376	709	8.666	1.905	10.572	608	9.918
26.07.2025 20:00:00	14.099	2.712	16.811	168	7.174	142	9.327	555	9.883	708	9.175	1.160	10.336	594	9.696
26.07.2025 20:15:00	15.242	2.415	17.656	177	7.291	153	10.036	474	10.509	698	9.811	664	10.475	602	9.827
26.07.2025 20:30:00	14.359	2.951	17.310	173	6.852	154	10.131	408	10.539	677	9.862	422	10.284	591	9.647
26.07.2025 20:45:00	13.915	3.441	17.356	174	6.936	154	10.093	374	10.467	658	9.810	270	10.080	580	9.456
26.07.2025 21:00:00	14.432	3.104	17.536	175	7.009	155	10.196	348	10.544	665	9.879	97	9.977	574	9.359
26.07.2025 21:15:00	14.274	3.327	17.601	176	7.219	153	10.053	384	10.437	642	9.795	7	9.802	564	9.195
26.07.2025 21:30:00	14.452	2.941	17.392	174	7.139	151	9.928	402	10.330	658	9.672	0	9.672	556	9.074
26.07.2025 21:45:00	15.089	2.623	17.712	177	7.430	152	9.954	403	10.356	638	9.719	0	9.719	559	9.117
26.07.2025 22:00:00	14.917	2.622	17.539	175	7.229	152	9.983	365	10.348	620	9.729	0	9.729	560	9.127
26.07.2025 22:15:00	14.954	2.378	17.332	173	6.910	154	10.095	353	10.448	632	9.816	0	9.816	565	9.209
26.07.2025 22:30:00	13.565	3.181	16.746	167	6.745	148	9.686	378	10.064	605	9.459	29	9.489	546	8.901
26.07.2025 22:45:00	12.836	3.466	16.302	163	6.592	143	9.404	401	9.805	624	9.181	48	9.229	531	8.658
26.07.2025 23:00:00	12.303	3.467	15.770	158	6.549	136	8.927	403	9.330	585	8.745	50	8.795	506	8.251
26.07.2025 23:15:00	12.232	2.885	15.117	151	6.333	129	8.503	403	8.906	576	8.330	50	8.380	482	7.861
26.07.2025 23:30:00	12.313	2.366	14.678	147	6.126	126	8.279	434	8.713	572	8.142	50	8.192	471	7.685
26.07.2025 23:45:00	12.081	2.368	14.448	144	6.365	119	7.820	393	8.213	529	7.684	50	7.734	445	7.255
27.07.2025 00:00:00	11.922	2.349	14.272	143	6.396	116	7.617	384	8.001	548	7.454	53	7.507	432	7.042
27.07.2025 00:15:00	11.066	2.994	14.059	141	6.392	113	7.414	339	7.753	558	7.195	4	7.198	414	6.753
27.07.2025 00:30:00	10.418	3.335	13.753	138	6.338	109	7.168	336	7.504	532	6.972	0	6.972	401	6.540
27.07.2025 00:45:00	10.380	3.262	13.643	136	6.367	107	7.032	336	7.368	587	6.781	0	6.781	390	6.362
27.07.2025 01:00:00	11.060	2.333	13.393	134	6.286	105	6.868	335	7.203	543	6.660	0	6.660	383	6.248
27.07.2025 01:15:00	11.000	2.057	13.057	131	6.152	102	6.673	368	7.041	532	6.509	0	6.509	374	6.106
27.07.2025 01:30:00	10.901	2.010	12.911	129	6.154	99	6.529	421	6.950	551	6.399	3	6.403	368	6.006
27.07.2025 01:45:00	10.782	2.026	12.808	128	6.213	97	6.370	453	6.824	511	6.312	15	6.327	364	5.936
27.07.2025 02:00:00	10.579	2.025	12.605	126	6.162	95	6.222	467	6.689	538	6.151	50	6.201	357	5.817
27.07.2025 02:15:00	10.480	2.027	12.507	125	6.148	94	6.140	391	6.531	535	5.996	50	6.046	348	5.672
27.07.2025 02:30:00	10.642	1.867	12.509	125	6.225	92	6.066	396	6.462	525	5.937	50	5.987	344	5.616
27.07.2025 02:45:00	10.656	1.694	12.350	123	6.037	93	6.096	404	6.500	527	5.973	50	6.023	346	5.651
27.07.2025 03:00:00	10.738	1.700	12.438	124	6.201	92	6.021	403	6.424	544	5.880	53	5.933	341	5.566
27.07.2025 03:15:00	9.935	2.658	12.593	126	6.429	91	5.948	404	6.351	544	5.807	50	5.857	337	5.495
27.07.2025 03:30:00	9.655	2.780	12.436	124	6.378	89	5.844	504	6.348	550	5.798	50	5.848	336	5.486
27.07.2025 03:45:00	9.300	2.786	12.086	121	6.229	86	5.650	658	6.308	560	5.748	50	5.798	333	5.439
27.07.2025 04:00:00	8.970	3.072	12.043	120	6.238	85	5.599	678	6.277	551	5.725	23	5.748	331	5.393
27.07.2025 04:15:00	8.649	3.364	12.012	120	6.225	85	5.583	655	6.238	566	5.672	0	5.672	326	5.321
27.07.2025 04:30:00	8.927	3.383	12.310	123	6.505	85	5.597	620	6.217	565	5.652	3	5.656	325	5.306
27.07.2025 04:45:00	9.203	2.981	12.185	122	6.373	85	5.604	605	6.209	579	5.631	0	5.631	324	5.282
27.07.2025 05:00:00	9.673	2.290	11.963	120	6.256	84	5.503	604	6.108	572	5.535	0	5.535	318	5.193
27.07.2025 05:15:00	9.879	2.289	12.168	122	6.345	86	5.616	605	6.221	574	5.648	0	5.648	325	5.298
27.07.2025 05:30:00	9.861	2.289	12.150	122	6.307	86	5.636	603	6.239	596	5.643	0	5.643	325	5.294
27.07.2025 05:45:00	9.974	2.551	12.525	125	6.605	87	5.708	587	6.295	641	5.654	3	5.657	325	5.307
27.07.2025 06:00:00	9.234	3.382	12.616	126	6.689	87	5.714	651	6.365	628	5.737	0	5.737	330	5.382
27.07.2025 06:15:00	9.505	3.090	12.595	126	6.580	88	5.801	738	6.539	667	5.871	94	5.966	343	5.596
27.07.2025 06:30:00	9.473	3.096	12.569	126	6.546	88	5.809	564	6.373	638	5.735	262	5.997	345	5.626
27.07.2025 06:45:00	9.840	2.863	12.703	127	6.486	91	5.998	553	6.551	668	5.883	167	6.050	348	5.676

27.07.2025 07:00:00	11.076	2.291	13.366	134	6.790	97	6.346	504	6.850	677	6.173	150	6.323	364	5.932
27.07.2025 07:15:00	11.524	2.292	13.816	138	6.955	101	6.621	498	7.119	645	6.474	115	6.589	379	6.182
27.07.2025 07:30:00	11.629	2.302	13.931	139	6.920	103	6.769	436	7.205	666	6.539	187	6.726	387	6.310
27.07.2025 07:45:00	10.982	2.628	13.610	136	6.590	103	6.781	490	7.271	649	6.622	606	7.228	416	6.781
27.07.2025 08:00:00	10.645	2.775	13.420	134	6.487	102	6.697	554	7.251	616	6.635	1.116	7.751	446	7.272
27.07.2025 08:15:00	10.925	2.781	13.706	137	6.523	106	6.941	552	7.492	688	6.804	924	7.728	444	7.250
27.07.2025 08:30:00	11.582	2.756	14.338	143	6.777	111	7.307	532	7.839	664	7.175	806	7.981	459	7.487
27.07.2025 08:45:00	12.566	2.717	15.282	153	7.055	121	7.953	504	8.457	659	7.799	617	8.416	484	7.895
27.07.2025 09:00:00	12.866	2.699	15.565	156	6.845	128	8.436	476	8.912	705	8.206	578	8.784	505	8.240
27.07.2025 09:15:00	12.703	2.672	15.375	154	6.553	130	8.539	517	9.056	702	8.354	946	9.300	535	8.724
27.07.2025 09:30:00	12.702	2.707	15.409	154	6.544	131	8.580	598	9.178	695	8.484	1.247	9.730	560	9.128
27.07.2025 09:45:00	13.508	2.708	16.216	162	6.915	137	9.002	638	9.641	719	8.921	1.459	10.381	597	9.738
27.07.2025 10:00:00	13.165	2.816	15.980	160	6.630	138	9.053	687	9.740	717	9.023	1.971	10.994	632	10.314
27.07.2025 10:15:00	13.981	2.553	16.534	165	6.799	144	9.427	595	10.022	744	9.278	1.230	10.508	604	9.858
27.07.2025 10:30:00	14.011	2.540	16.551	166	6.682	146	9.557	730	10.288	719	9.569	1.366	10.935	629	10.258
27.07.2025 10:45:00	13.956	2.633	16.589	166	7.008	141	9.274	874	10.147	687	9.461	1.689	11.150	641	10.460
27.07.2025 11:00:00	13.753	2.705	16.458	165	6.981	140	9.172	853	10.025	682	9.343	1.510	10.853	624	10.182
27.07.2025 11:15:00	14.745	3.318	18.062	181	7.219	160	10.503	626	11.129	677	10.452	1.144	11.596	667	10.879
27.07.2025 11:30:00	15.669	3.665	19.334	193	6.840	185	12.116	555	12.672	706	11.965	1.226	13.191	759	12.375
27.07.2025 11:45:00	15.223	3.848	19.070	191	6.842	181	11.857	820	12.677	658	12.019	2.110	14.129	813	13.255
27.07.2025 12:00:00	14.563	3.968	18.532	185	6.980	171	11.196	926	12.122	667	11.455	2.338	13.793	793	12.939
27.07.2025 12:15:00	12.931	4.785	17.717	177	7.231	155	10.154	1048	11.202	679	10.523	2.865	13.388	770	12.559
27.07.2025 12:30:00	10.063	5.452	15.515	155	6.983	126	8.251	1516	9.767	709	9.058	4.735	13.793	793	12.939
27.07.2025 12:45:00	9.802	5.371	15.173	152	6.746	124	8.151	945	9.095	706	8.390	4.096	12.486	718	11.713
27.07.2025 13:00:00	11.227	4.883	16.110	161	6.594	140	9.214	837	10.052	693	9.358	2.754	12.112	697	11.362
27.07.2025 13:15:00	11.184	4.726	15.910	159	6.394	140	9.216	829	10.045	730	9.316	2.774	12.090	695	11.342
27.07.2025 13:30:00	10.491	4.870	15.360	154	6.163	136	8.908	874	9.782	707	9.075	3.361	12.436	715	11.666
27.07.2025 13:45:00	10.058	4.910	14.968	150	6.190	129	8.499	886	9.385	691	8.694	3.029	11.723	674	10.998
27.07.2025 14:00:00	10.719	4.778	15.497	155	6.192	137	9.014	755	9.769	702	9.067	2.622	11.689	672	10.966
27.07.2025 14:15:00	11.972	3.797	15.770	158	6.122	142	9.347	667	10.015	679	9.335	2.061	11.397	655	10.691
27.07.2025 14:30:00	12.294	3.739	16.033	160	6.374	142	9.356	815	10.171	709	9.463	2.386	11.848	681	11.115
27.07.2025 14:45:00	11.501	3.834	15.335	153	6.493	130	8.558	863	9.422	692	8.730	2.575	11.305	650	10.605
27.07.2025 15:00:00	9.196	4.121	13.317	133	6.543	100	6.541	1264	7.805	694	7.111	3.752	10.863	625	10.191
27.07.2025 15:15:00	5.253	4.583	9.836	98	6.385	50	3.302	1633	4.935	663	4.271	5.648	9.919	570	9.306
27.07.2025 15:30:00	6.230	4.240	10.471	105	6.288	61	4.017	1605	5.622	659	4.963	5.554	10.517	605	9.866
27.07.2025 15:45:00	4.134	4.684	8.819	88	6.037	40	2.654	1548	4.201	699	3.503	6.429	9.932	571	9.317
27.07.2025 16:00:00	6.415	4.181	10.597	106	6.254	64	4.173	1248	5.421	670	4.751	4.961	9.712	559	9.111
27.07.2025 16:15:00	4.611	4.593	9.204	92	6.103	45	2.963	1549	4.513	687	3.826	6.514	10.340	595	9.700
27.07.2025 16:30:00	2.606	4.636	7.242	72	6.127	16	1.027	1678	2.705	688	2.017	7.301	9.318	536	8.741
27.07.2025 16:45:00	2.305	4.604	6.909	69	6.381	7	452	1678	2.130	682	1.448	6.791	8.239	474	7.729
27.07.2025 17:00:00	4.007	4.408	8.415	84	6.435	28	1.868	1532	3.400	695	2.706	5.453	8.159	469	7.654
27.07.2025 17:15:00	4.220	4.706	8.927	89	6.147	40	2.650	1494	4.143	698	3.446	4.961	8.407	483	7.887
27.07.2025 17:30:00	6.620	4.279	10.899	109	6.250	68	4.472	1123	5.594	669	4.925	3.923	8.848	509	8.301
27.07.2025 17:45:00	9.062	3.932	12.993	130	6.107	101	6.655	918	7.573	682	6.891	2.865	9.756	561	9.152
27.07.2025 18:00:00	11.136	3.793	14.929	149	6.386	126	8.268	700	8.968	689	8.278	2.308	10.586	609	9.931
27.07.2025 18:15:00	11.787	3.844	15.631	156	6.345	137	8.993	780	9.773	690	9.083	2.682	11.765	677	11.037
27.07.2025 18:30:00	13.535	3.560	17.095	171	6.501	156	10.267	513	10.779	706	10.073	1.729	11.802	679	11.071
27.07.2025 18:45:00	13.483	3.573	17.055	171	6.727	152	10.005	453	10.459	656	9.802	1.824	11.626	669	10.907
27.07.2025 19:00:00	13.436	3.347	16.784	168	6.812	147	9.657	527	10.183	636	9.548	2.392	11.940	687	11.201
27.07.2025 19:15:00	13.000	3.331	16.331	163	6.687	142	9.339	520	9.859	627	9.232	2.305	11.537	664	10.823
27.07.2025 19:30:00	13.423	3.190	16.613	166	6.452	150	9.845	423	10.268	632	9.636	1.551	11.187	643	10.495
27.07.2025 19:45:00	13.559	3.167	16.726	167	6.374	153	10.032	375	10.407	649	9.758	1.378	11.136	640	10.447
27.07.2025 20:00:00	13.948	3.133	17.082	171	6.463	157	10.291	312	10.604	633	9.971	1.075	11.046	635	10.362
27.07.2025 20:15:00	14.418	3.369	17.787	178	6.827	162	10.620	263	10.883	652	10.231	787	11.018	634	10.336
27.07.2025 20:30:00	14.866	3.186	18.052	181	6.905	164	10.801	210	11.011	649	10.362	444	10.806	621	10.137
27.07.2025 20:45:00	15.018	3.026	18.044	180	6.969	163	10.731	249	10.981	654	10.326	326	10.653	613	9.993
27.07.2025 21:00:00	15.715	2.372	18.087	181	7.096	162	10.649	235	10.884	623	10.261	148	10.408	599	9.764
27.07.2025 21:15:00	15.787	2.286	18.073	181	7.217	160	10.515	220	10.735	637	10.098	38	10.136	583	9.509
27.07.2025 21:30:00	15.995	2.301	18.295	183	7.783	155	10.175	468	10.642	633	10.009	3	10.012	576	9.393
27.07.2025 21:45:00	16.019	2.341	18.361	184	7.957	153	10.066	487	10.553	644	9.909	0	9.909	570	9.296
27.07.2025 22:00:00	14.864	3.284	18.148	181	7.716	154	10.096	416	10.513	668	9.845	0	9.845	566	9.236
27.07.2025 22:15:00	14.286	3.582	17.868	179	7.654	151	9.885	374	10.259	662	9.597	0	9.597	552	9.003

27.07.2025 22:30:00	13.596	3.767	17.364	174	7.599	144	9.447	366	9.813	638	9.175	0	9.175	528	8.607
27.07.2025 22:45:00	13.213	3.768	16.981	170	7.634	138	9.040	366	9.406	624	8.781	0	8.781	505	8.238
27.07.2025 23:00:00	12.675	3.767	16.443	164	7.594	130	8.554	376	8.930	618	8.312	10	8.322	479	7.807
27.07.2025 23:15:00	13.287	3.622	16.909	169	7.717	135	8.888	416	9.303	626	8.677	50	8.727	502	8.187
27.07.2025 23:30:00	13.111	3.648	16.759	168	7.675	134	8.782	416	9.199	564	8.635	50	8.685	499	8.147
27.07.2025 23:45:00	12.779	3.629	16.408	164	7.644	129	8.471	416	8.887	579	8.309	50	8.359	481	7.842
28.07.2025 00:00:00	12.741	3.650	16.391	164	7.908	125	8.194	416	8.610	595	8.015	53	8.068	464	7.569
28.07.2025 00:15:00	12.696	2.836	15.532	155	8.086	109	7.181	413	7.595	565	7.030	50	7.080	407	6.642
28.07.2025 00:30:00	12.265	2.641	14.906	149	7.892	103	6.761	400	7.161	584	6.577	50	6.627	381	6.217
28.07.2025 00:45:00	11.898	2.641	14.539	145	7.799	99	6.496	375	6.870	575	6.295	22	6.318	363	5.927
28.07.2025 01:00:00	11.673	2.638	14.311	143	7.678	97	6.393	364	6.757	586	6.171	0	6.171	355	5.789
28.07.2025 01:15:00	11.778	2.172	13.951	140	7.601	93	6.117	348	6.465	594	5.872	0	5.872	338	5.508
28.07.2025 01:30:00	11.637	2.359	13.996	140	7.572	94	6.190	349	6.539	596	5.943	0	5.943	342	5.575
28.07.2025 01:45:00	11.714	2.354	14.069	141	7.800	92	6.036	349	6.384	578	5.806	3	5.810	334	5.450
28.07.2025 02:00:00	11.770	2.375	14.145	141	7.944	91	5.969	344	6.312	589	5.723	0	5.723	329	5.369
28.07.2025 02:15:00	10.947	3.299	14.246	142	7.900	93	6.111	349	6.459	606	5.853	0	5.853	337	5.491
28.07.2025 02:30:00	10.556	3.457	14.013	140	7.940	89	5.844	349	6.193	581	5.612	0	5.612	323	5.264
28.07.2025 02:45:00	10.565	3.456	14.021	140	8.081	87	5.713	360	6.074	579	5.494	12	5.506	317	5.165
28.07.2025 03:00:00	10.538	3.456	13.994	140	8.140	86	5.628	420	6.048	580	5.468	53	5.521	318	5.180
28.07.2025 03:15:00	10.775	3.179	13.955	140	8.197	84	5.534	552	6.086	600	5.486	50	5.536	318	5.193
28.07.2025 03:30:00	10.707	3.150	13.857	139	8.057	85	5.577	553	6.130	595	5.535	50	5.585	321	5.240
28.07.2025 03:45:00	10.957	3.147	14.103	141	8.332	84	5.546	548	6.094	585	5.510	50	5.560	320	5.216
28.07.2025 04:00:00	11.147	3.144	14.291	143	8.448	85	5.614	503	6.117	594	5.522	50	5.572	320	5.227
28.07.2025 04:15:00	12.335	2.432	14.767	148	8.760	88	5.771	417	6.188	615	5.573	50	5.623	323	5.275
28.07.2025 04:30:00	12.833	2.335	15.168	152	9.117	88	5.811	416	6.228	621	5.606	53	5.660	325	5.309
28.07.2025 04:45:00	13.845	2.341	16.186	162	9.820	93	6.111	416	6.527	639	5.888	50	5.938	342	5.571
28.07.2025 05:00:00	14.373	2.345	16.719	167	10.247	95	6.210	416	6.626	636	5.990	50	6.040	347	5.666
28.07.2025 05:15:00	15.028	3.070	18.099	181	11.387	98	6.433	437	6.869	658	6.211	50	6.261	360	5.874
28.07.2025 05:30:00	14.222	3.346	17.568	176	10.706	100	6.586	466	7.052	735	6.318	50	6.368	366	5.974
28.07.2025 05:45:00	14.442	3.347	17.789	178	10.631	105	6.875	451	7.326	809	6.517	50	6.567	378	6.161
28.07.2025 06:00:00	15.547	3.377	18.924	189	11.431	110	7.195	416	7.611	941	6.670	53	6.723	387	6.307
28.07.2025 06:15:00	16.277	4.578	20.855	209	12.684	119	7.842	414	8.256	1132	7.125	120	7.245	417	6.796
28.07.2025 06:30:00	16.618	4.717	21.335	213	13.140	120	7.862	404	8.267	1110	7.157	84	7.241	416	6.793
28.07.2025 06:45:00	17.973	4.867	22.839	228	14.191	126	8.293	278	8.571	1178	7.394	128	7.521	433	7.056
28.07.2025 07:00:00	18.886	5.341	24.227	242	15.067	134	8.784	232	9.017	1151	7.866	289	8.155	469	7.650
28.07.2025 07:15:00	18.707	6.185	24.892	249	14.962	145	9.536	273	9.809	1215	8.593	432	9.026	519	8.467
28.07.2025 07:30:00	18.531	6.337	24.868	249	14.917	146	9.557	336	9.893	1237	8.656	685	9.341	537	8.763
28.07.2025 07:45:00	18.849	6.350	25.199	252	15.315	144	9.488	388	9.876	1219	8.656	949	9.605	552	9.011
28.07.2025 08:00:00	18.637	6.410	25.046	250	15.527	139	9.130	447	9.577	1235	8.343	1.300	9.643	555	9.046
28.07.2025 08:15:00	18.520	6.354	24.875	249	15.928	130	8.568	439	9.007	1244	7.763	1.760	9.524	548	8.934
28.07.2025 08:30:00	18.349	5.516	23.865	239	15.071	128	8.427	554	8.981	1264	7.718	1.852	9.570	550	8.978
28.07.2025 08:45:00	18.682	4.395	23.077	231	14.770	121	7.955	682	8.637	1322	7.315	2.209	9.524	548	8.935
28.07.2025 09:00:00	17.579	5.073	22.651	227	14.966	112	7.346	760	8.106	1264	6.843	2.621	9.464	544	8.878
28.07.2025 09:15:00	16.119	5.011	21.130	211	14.317	99	6.503	992	7.495	1331	6.164	4.266	10.429	600	9.784
28.07.2025 09:30:00	15.956	5.159	21.114	211	15.106	87	5.711	1260	6.971	1305	5.666	4.873	10.539	606	9.887
28.07.2025 09:45:00	15.814	5.174	20.987	210	15.296	82	5.399	1269	6.668	1346	5.322	4.917	10.240	589	9.606
28.07.2025 10:00:00	16.191	4.425	20.617	206	15.194	78	5.138	1488	6.626	1305	5.321	5.851	11.171	642	10.480
28.07.2025 10:15:00	15.991	3.681	19.672	197	15.018	67	4.390	1318	5.709	1327	4.381	5.976	10.357	596	9.716
28.07.2025 10:30:00	17.983	3.288	21.271	213	15.476	84	5.499	980	6.479	1385	5.093	4.026	9.119	524	8.555
28.07.2025 10:45:00	17.452	3.425	20.877	209	15.773	73	4.821	1248	6.070	1348	4.722	4.627	9.349	538	8.770
28.07.2025 11:00:00	18.702	3.222	21.924	219	16.020	85	5.599	1061	6.661	1399	5.262	4.689	9.951	572	9.335
28.07.2025 11:15:00	12.653	4.955	17.609	176	15.190	34	2.209	1511	3.720	1365	2.355	5.688	8.043	463	7.545
28.07.2025 11:30:00	12.346	4.928	17.274	173	15.246	28	1.828	1776	3.603	1303	2.300	6.632	8.932	514	8.379
28.07.2025 11:45:00	14.889	4.782	19.671	197	15.582	58	3.834	1428	5.262	1304	3.958	4.685	8.643	497	8.108
28.07.2025 12:00:00	16.468	4.656	21.124	211	15.578	80	5.254	1538	6.792	1322	5.470	5.259	10.729	617	10.065
28.07.2025 12:15:00	17.102	3.872	20.974	210	15.158	84	5.522	1551	7.073	1297	5.776	4.240	10.016	576	9.396
28.07.2025 12:30:00	19.470	3.350	22.820	228	14.828	116	7.646	1241	8.888	1311	7.577	5.346	12.922	743	12.123
28.07.2025 12:45:00	15.944	3.605	19.548	195	14.889	67	4.397	1535	5.932	1281	4.650	8.192	12.842	739	12.047
28.07.2025 13:00:00	18.869	3.790	22.659	227	15.566	103	6.763	746	7.509	1241	6.268	4.010	10.278	591	9.642
28.07.2025 13:15:00	15.933	4.191	20.124	201	15.332	69	4.522	1278	5.800	1292	4.508	6.924	11.432	657	10.724
28.07.2025 13:30:00	10.935	4.571	15.506	155	15.077	4	269	1540	1.809	1273	536	8.521	9.057	521	8.497
28.07.2025 13:45:00	13.194	4.520	17.713	177	14.598	44	2.894	1476	4.371	1268	3.102	7.844	10.946	630	10.269

28.07.2025 14:00:00	15.858	3.809	19.666	197	14.982	67	4.420	767	5.188	1277	3.911	3.812	7.722	444	7.244
28.07.2025 14:15:00	20.124	2.733	22.857	229	14.789	118	7.722	621	8.343	1282	7.061	2.545	9.606	552	9.012
28.07.2025 14:30:00	17.922	2.867	20.789	208	14.687	88	5.805	934	6.739	1171	5.568	4.298	9.866	567	9.255
28.07.2025 14:45:00	15.548	3.074	18.622	186	14.496	59	3.880	1179	5.059	1124	3.935	6.242	10.178	585	9.548
28.07.2025 15:00:00	13.252	3.190	16.442	164	14.824	22	1.432	1022	2.454	1134	1.320	4.937	6.257	360	5.870
28.07.2025 15:15:00	18.009	2.802	20.811	208	15.061	83	5.458	627	6.085	1153	4.931	3.174	8.105	466	7.604
28.07.2025 15:30:00	17.434	2.870	20.304	203	14.575	83	5.444	922	6.366	1157	5.209	4.191	9.400	541	8.818
28.07.2025 15:45:00	14.802	3.052	17.854	179	14.026	55	3.595	1077	4.672	1128	3.544	5.134	8.678	499	8.141
28.07.2025 16:00:00	15.077	2.963	18.040	180	13.784	61	4.014	1227	5.241	1096	4.145	4.703	8.849	509	8.301
28.07.2025 16:15:00	17.967	3.481	21.447	214	13.985	109	7.139	951	8.091	1062	7.029	3.190	10.219	588	9.587
28.07.2025 16:30:00	17.550	3.786	21.336	213	13.664	112	7.346	1086	8.433	998	7.435	3.114	10.549	607	9.896
28.07.2025 16:45:00	18.810	3.838	22.649	226	13.831	129	8.463	926	9.388	1000	8.389	2.638	11.027	634	10.345
28.07.2025 17:00:00	22.428	3.282	25.709	257	13.821	174	11.456	704	12.160	1054	11.107	1.910	13.017	749	12.211
28.07.2025 17:15:00	14.522	4.790	19.311	193	12.786	95	6.238	1563	7.801	1023	6.778	6.953	13.730	790	12.881
28.07.2025 17:30:00	15.796	4.474	20.270	203	13.090	105	6.873	882	7.756	1001	6.755	3.461	10.216	588	9.584
28.07.2025 17:45:00	17.563	4.369	21.933	219	12.989	131	8.594	1013	9.606	936	8.670	3.192	11.862	682	11.128
28.07.2025 18:00:00	15.288	4.525	19.813	198	12.860	101	6.654	1003	7.657	933	6.724	3.764	10.488	603	9.839
28.07.2025 18:15:00	16.399	5.013	21.412	214	12.812	126	8.260	834	9.094	978	8.116	2.935	11.051	636	10.367
28.07.2025 18:30:00	17.822	5.215	23.037	230	13.054	146	9.607	770	10.377	975	9.402	2.109	11.511	662	10.799
28.07.2025 18:45:00	19.287	5.001	24.288	243	13.403	160	10.482	641	11.124	945	10.178	1.280	11.458	659	10.749
28.07.2025 19:00:00	18.850	4.726	23.576	236	13.038	155	10.148	890	11.038	917	10.120	2.987	13.107	754	12.296
28.07.2025 19:15:00	17.328	4.061	21.389	214	13.018	122	8.035	790	8.825	858	7.967	2.673	10.640	612	9.982
28.07.2025 19:30:00	18.115	3.660	21.776	218	13.099	127	8.332	636	8.967	865	8.102	1.634	9.736	560	9.133
28.07.2025 19:45:00	18.865	3.578	22.443	224	13.004	138	9.076	556	9.632	890	8.743	1.191	9.934	571	9.319
28.07.2025 20:00:00	19.888	3.531	23.419	234	13.140	151	9.894	479	10.373	884	9.490	649	10.138	583	9.511
28.07.2025 20:15:00	20.436	3.828	24.264	243	13.266	161	10.595	432	11.026	853	10.173	389	10.562	607	9.908
28.07.2025 20:30:00	21.240	3.518	24.758	248	13.133	171	11.206	366	11.572	836	10.736	98	10.835	623	10.164
28.07.2025 20:45:00	20.547	3.503	24.050	241	12.837	165	10.808	424	11.232	834	10.398	222	10.620	611	9.963
28.07.2025 21:00:00	20.479	3.497	23.975	240	12.988	161	10.586	424	11.010	824	10.186	183	10.369	596	9.728
28.07.2025 21:15:00	20.485	3.482	23.967	240	13.189	158	10.380	377	10.757	808	9.949	32	9.981	574	9.363
28.07.2025 21:30:00	20.432	3.223	23.655	237	12.950	157	10.312	402	10.713	782	9.931	50	9.981	574	9.364
28.07.2025 21:45:00	20.527	2.751	23.278	233	12.668	156	10.222	416	10.638	749	9.889	50	9.939	572	9.324
28.07.2025 22:00:00	20.252	2.751	23.003	230	12.421	155	10.197	442	10.639	730	9.909	50	9.959	573	9.342
28.07.2025 22:15:00	19.731	2.753	22.484	225	12.231	150	9.879	502	10.381	721	9.660	50	9.710	558	9.109
28.07.2025 22:30:00	18.946	2.755	21.701	217	11.919	143	9.421	458	9.879	662	9.218	7	9.225	531	8.654
28.07.2025 22:45:00	18.321	2.741	21.062	211	11.742	137	8.972	452	9.424	636	8.788	0	8.788	505	8.245
28.07.2025 23:00:00	17.797	2.984	20.780	208	11.687	133	8.752	463	9.215	626	8.589	0	8.589	494	8.058
28.07.2025 23:15:00	17.666	3.717	21.382	214	11.581	144	9.443	201	9.645	628	9.017	3	9.020	519	8.462
28.07.2025 23:30:00	17.418	3.711	21.129	211	11.661	139	9.118	126	9.244	603	8.641	0	8.641	497	8.106
28.07.2025 23:45:00	17.058	3.712	20.770	208	11.690	133	8.739	115	8.854	614	8.240	0	8.240	474	7.730
29.07.2025 00:00:00	16.324	3.715	20.039	200	11.413	126	8.299	114	8.413	602	7.812	1	7.812	449	7.329
29.07.2025 00:15:00	15.051	3.632	18.684	187	11.179	110	7.208	158	7.367	592	6.775	50	6.825	392	6.402
29.07.2025 00:30:00	14.770	3.560	18.329	183	11.155	105	6.887	165	7.052	619	6.433	50	6.482	373	6.081
29.07.2025 00:45:00	14.403	3.396	17.798	178	11.076	98	6.446	152	6.597	604	5.993	50	6.043	348	5.669
29.07.2025 01:00:00	14.377	3.207	17.584	176	11.037	96	6.276	148	6.424	612	5.812	53	5.865	337	5.502
29.07.2025 01:15:00	13.688	3.818	17.506	175	11.001	95	6.235	186	6.421	638	5.783	50	5.833	335	5.472
29.07.2025 01:30:00	13.566	3.966	17.532	175	11.093	94	6.169	241	6.411	638	5.773	6	5.779	332	5.421
29.07.2025 01:45:00	13.617	3.947	17.564	176	11.149	94	6.146	335	6.481	635	5.845	0	5.845	336	5.483
29.07.2025 02:00:00	13.314	3.965	17.278	173	10.998	92	6.015	331	6.347	621	5.725	0	5.725	329	5.371
29.07.2025 02:15:00	13.483	3.643	17.126	171	10.896	91	5.968	328	6.297	641	5.656	0	5.656	325	5.306
29.07.2025 02:30:00	14.068	2.964	17.031	170	10.918	89	5.854	347	6.200	627	5.573	23	5.596	322	5.250
29.07.2025 02:45:00	14.166	2.598	16.764	168	10.707	88	5.802	376	6.178	629	5.549	50	5.599	322	5.252
29.07.2025 03:00:00	14.132	2.602	16.734	167	10.735	87	5.744	375	6.119	632	5.487	50	5.537	318	5.195
29.07.2025 03:15:00	14.747	1.932	16.679	167	10.821	85	5.606	393	6.000	603	5.397	50	5.447	313	5.110
29.07.2025 03:30:00	14.725	2.014	16.739	167	10.781	87	5.703	442	6.145	604	5.541	50	5.591	322	5.245
29.07.2025 03:45:00	14.776	2.977	17.752	178	10.958	99	6.518	441	6.959	624	6.335	50	6.385	367	5.990
29.07.2025 04:00:00	14.686	3.169	17.854	179	11.020	100	6.556	399	6.954	617	6.337	53	6.390	368	5.995
29.07.2025 04:15:00	14.722	3.167	17.890	179	10.999	101	6.611	390	7.001	595	6.406	50	6.456	371	6.056
29.07.2025 04:30:00	14.948	3.165	18.113	181	11.239	100	6.592	383	6.975	623	6.352	50	6.402	368	6.006
29.07.2025 04:45:00	14.529	3.165	17.693	177	11.311	93	6.113	390	6.503	653	5.850	50	5.900	339	5.535
29.07.2025 05:00:00	14.537	3.210	17.746	177	11.240	95	6.234	372	6.606	668	5.939	32	5.970	343	5.601
29.07.2025 05:15:00	14.201	4.222	18.423	184	11.580	100	6.559	340	6.900	706	6.194	0	6.194	356	5.810

29.07.2025 05:30:00	14.198	4.460	18.659	187	11.779	100	6.593	356	6.949	754	6.196	3	6.199	356	5.815
29.07.2025 05:45:00	14.763	4.482	19.244	192	12.126	104	6.822	457	7.279	820	6.459	28	6.487	373	6.085
29.07.2025 06:00:00	15.363	4.485	19.848	198	12.572	106	6.972	530	7.502	940	6.562	68	6.629	381	6.219
29.07.2025 06:15:00	16.876	4.528	21.404	214	13.639	113	7.438	539	7.977	1059	6.917	126	7.043	405	6.607
29.07.2025 06:30:00	17.922	4.421	22.343	223	14.540	114	7.466	580	8.046	1090	6.956	410	7.366	424	6.910
29.07.2025 06:45:00	18.166	4.369	22.535	225	14.834	112	7.364	586	7.950	1049	6.901	623	7.523	433	7.058
29.07.2025 07:00:00	18.536	4.377	22.913	229	15.136	113	7.434	562	7.996	1096	6.900	672	7.572	435	7.103
29.07.2025 07:15:00	19.062	4.359	23.421	234	15.403	117	7.667	559	8.226	1166	7.059	850	7.909	455	7.420
29.07.2025 07:30:00	19.471	4.686	24.157	242	15.910	120	7.885	564	8.449	1192	7.257	1.090	8.347	480	7.830
29.07.2025 07:45:00	19.098	5.450	24.549	245	16.194	122	7.987	563	8.551	1245	7.306	1.176	8.482	488	7.957
29.07.2025 08:00:00	19.211	5.514	24.725	247	16.480	120	7.878	748	8.626	1246	7.380	1.345	8.725	502	8.185
29.07.2025 08:15:00	18.884	5.514	24.398	244	16.407	116	7.630	965	8.596	1279	7.317	1.819	9.136	525	8.570
29.07.2025 08:30:00	19.213	5.529	24.742	247	16.268	123	8.103	944	9.047	1322	7.725	1.716	9.441	543	8.857
29.07.2025 08:45:00	19.253	4.834	24.087	241	16.621	108	7.117	1066	8.183	1324	6.859	2.161	9.020	519	8.461
29.07.2025 09:00:00	18.828	4.243	23.071	231	16.405	97	6.339	1057	7.396	1367	6.030	2.207	8.236	474	7.727
29.07.2025 09:15:00	17.668	3.889	21.557	216	15.608	86	5.648	1154	6.802	1288	5.514	3.566	9.080	522	8.518
29.07.2025 09:30:00	16.957	3.751	20.708	207	15.695	72	4.734	1135	5.869	1325	4.544	3.696	8.240	474	7.730
29.07.2025 09:45:00	17.334	4.166	21.500	215	16.102	78	5.105	1234	6.339	1243	5.096	4.139	9.235	531	8.664
29.07.2025 10:00:00	20.133	2.832	22.965	230	16.166	99	6.471	1132	7.603	1248	6.355	3.681	10.036	577	9.415
29.07.2025 10:15:00	18.852	2.840	21.692	217	16.066	81	5.328	1251	6.579	1316	5.262	4.552	9.815	564	9.207
29.07.2025 10:30:00	16.406	3.449	19.855	199	15.994	55	3.608	1450	5.058	1235	3.823	6.446	10.269	591	9.634
29.07.2025 10:45:00	13.550	4.718	18.268	183	15.699	36	2.350	1668	4.018	1234	2.784	6.895	9.680	557	9.081
29.07.2025 11:00:00	14.748	5.061	19.808	198	15.969	55	3.587	1374	4.961	1248	3.713	5.445	9.158	527	8.591
29.07.2025 11:15:00	17.991	4.780	22.771	228	16.372	93	6.079	1243	7.322	1292	6.030	5.197	11.227	646	10.533
29.07.2025 11:30:00	12.508	5.128	17.636	176	16.042	21	1.397	1519	2.916	1287	1.629	6.329	7.958	458	7.465
29.07.2025 11:45:00	16.490	4.846	21.335	213	16.353	72	4.698	1476	6.173	1318	4.855	5.020	9.875	568	9.264
29.07.2025 12:00:00	16.385	4.630	21.015	210	16.137	70	4.599	1219	5.817	1360	4.458	4.630	9.088	523	8.526
29.07.2025 12:15:00	14.331	4.137	18.468	185	15.006	49	3.228	1673	4.901	1332	3.570	8.272	11.842	681	11.109
29.07.2025 12:30:00	10.647	4.539	15.186	152	14.828	3	203	1904	2.106	1266	840	8.126	8.965	516	8.411
29.07.2025 12:45:00	11.145	4.337	15.482	155	15.184	2	140	1754	1.894	1332	562	8.282	8.844	509	8.297
29.07.2025 13:00:00	14.854	4.067	18.921	189	15.902	42	2.788	1182	3.970	1342	2.628	4.604	7.232	416	6.785
29.07.2025 13:15:00	19.185	4.320	23.505	235	15.907	110	7.252	1044	8.296	1392	6.905	4.465	11.370	654	10.667
29.07.2025 13:30:00	12.610	5.080	17.690	177	14.997	38	2.478	1807	4.284	1327	2.958	8.187	11.145	641	10.455
29.07.2025 13:45:00	12.131	4.672	16.804	168	15.434	18	1.183	1203	2.387	1297	1.090	4.538	5.627	324	5.279
29.07.2025 14:00:00	8.301	5.194	13.496	135	14.731	-21	-1.350	2378	1.028	1253	-225	10.005	9.780	562	9.174
29.07.2025 14:15:00	5.137	5.457	10.594	106	14.278	-57	-3.733	2214	-1.519	1276	-2.795	9.917	7.122	410	6.681
29.07.2025 14:30:00	10.360	4.664	15.024	150	14.723	2	149	1635	1.784	1221	563	6.897	7.460	429	6.998
29.07.2025 14:45:00	15.134	4.078	19.212	192	14.875	62	4.083	1449	5.532	1193	4.339	4.066	8.405	483	7.885
29.07.2025 15:00:00	16.225	4.032	20.257	203	14.755	79	5.220	1203	6.423	1176	5.247	3.574	8.821	507	8.275
29.07.2025 15:15:00	18.221	2.545	20.766	208	14.417	92	6.050	965	7.014	1170	5.844	2.824	8.668	499	8.132
29.07.2025 15:30:00	14.723	2.595	17.319	173	13.688	52	3.406	1333	4.738	1171	3.567	4.661	8.228	473	7.718
29.07.2025 15:45:00	12.027	2.850	14.878	149	13.444	19	1.266	1425	2.691	1206	1.485	6.602	8.087	465	7.586
29.07.2025 16:00:00	14.245	2.675	16.920	169	13.609	47	3.095	1089	4.183	1201	2.982	5.975	8.957	515	8.403
29.07.2025 16:15:00	14.480	2.822	17.302	173	13.393	56	3.680	1239	4.919	1194	3.724	6.909	10.634	612	9.976
29.07.2025 16:30:00	9.570	3.425	12.995	130	13.094	-3	-225	1791	1.566	1148	418	9.068	9.486	546	8.899
29.07.2025 16:45:00	9.340	3.334	12.674	127	12.968	-6	-414	1680	1.266	1078	188	8.377	8.565	493	8.035
29.07.2025 17:00:00	10.613	2.904	13.517	135	12.813	9	561	1527	2.088	1022	1.066	5.867	6.933	399	6.504
29.07.2025 17:15:00	8.763	4.019	12.782	128	12.777	-2	-121	1639	1.518	1036	482	7.925	8.407	483	7.887
29.07.2025 17:30:00	13.994	3.553	17.547	175	13.135	64	4.173	1055	5.228	1008	4.220	4.927	9.147	526	8.581
29.07.2025 17:45:00	16.539	3.532	20.071	201	13.069	102	6.699	816	7.515	963	6.552	4.081	10.633	612	9.975
29.07.2025 18:00:00	13.447	3.865	17.312	173	12.757	66	4.316	1144	5.460	904	4.556	5.589	10.146	583	9.518
29.07.2025 18:15:00	15.686	3.405	19.092	191	12.994	89	5.818	802	6.620	916	5.704	4.328	10.032	577	9.412
29.07.2025 18:30:00	18.700	3.670	22.370	224	13.015	137	8.994	581	9.575	935	8.640	2.873	11.513	662	10.801
29.07.2025 18:45:00	18.838	4.353	23.191	232	12.767	153	10.039	539	10.578	869	9.710	2.530	12.240	704	11.482
29.07.2025 19:00:00	19.391	4.315	23.706	237	12.840	159	10.469	539	11.008	911	10.097	2.243	12.340	710	11.576
29.07.2025 19:15:00	19.065	4.663	23.728	237	12.895	159	10.436	574	11.010	876	10.134	2.215	12.349	710	11.585
29.07.2025 19:30:00	19.847	4.489	24.337	243	13.050	166	10.877	426	11.303	894	10.410	1.312	11.722	674	10.997
29.07.2025 19:45:00	17.837	4.739	22.577	226	12.912	142	9.298	519	9.817	881	8.936	2.209	11.146	641	10.456
29.07.2025 20:00:00	19.120	4.495	23.615	236	13.049	155	10.174	329	10.503	844	9.659	1.199	10.858	624	10.186
29.07.2025 20:15:00	19.295	4.742	24.037	240	13.164	159	10.473	273	10.746	834	9.912	886	10.798	621	10.130
29.07.2025 20:30:00	19.876	4.268	24.144	241	13.026	163	10.713	225	10.938	781	10.157	588	10.745	618	10.080
29.07.2025 20:45:00	20.247	3.960	24.207	242	12.946	165	10.853	167	11.020	756	10.265	257	10.521	605	9.870

29.07.2025 21:00:00	19.942	3.956	23.898	239	12.722	164	10.773	166	10.938	750	10.189	149	10.338	595	9.698
29.07.2025 21:15:00	19.694	3.940	23.633	236	12.800	159	10.439	166	10.605	765	9.840	80	9.920	570	9.306
29.07.2025 21:30:00	19.018	4.823	23.841	238	12.905	160	10.537	148	10.685	733	9.952	6	9.959	573	9.342
29.07.2025 21:45:00	18.956	4.713	23.669	237	12.758	160	10.514	138	10.652	756	9.897	3	9.900	569	9.287
29.07.2025 22:00:00	18.481	4.708	23.190	232	12.245	161	10.552	97	10.650	718	9.931	0	9.931	571	9.317
29.07.2025 22:15:00	18.640	4.252	22.893	229	12.150	158	10.356	112	10.468	677	9.792	0	9.792	563	9.186
29.07.2025 22:30:00	17.957	4.073	22.031	220	11.936	148	9.726	343	10.069	689	9.380	0	9.380	539	8.800
29.07.2025 22:45:00	17.696	3.541	21.237	212	11.647	141	9.237	406	9.643	665	8.978	18	8.996	517	8.439
29.07.2025 23:00:00	17.238	3.325	20.563	206	11.524	132	8.701	484	9.185	646	8.539	50	8.589	494	8.058
29.07.2025 23:15:00	17.079	2.871	19.950	199	11.474	124	8.152	482	8.635	633	8.002	50	8.052	463	7.554
29.07.2025 23:30:00	16.605	2.743	19.348	193	11.429	116	7.610	507	8.117	596	7.521	53	7.574	436	7.106
29.07.2025 23:45:00	16.240	2.748	18.989	190	11.417	111	7.271	479	7.750	591	7.160	50	7.210	415	6.763
30.07.2025 00:00:00	15.828	2.803	18.631	186	11.360	106	6.979	479	7.458	609	6.849	50	6.899	397	6.472
30.07.2025 00:15:00	14.197	4.216	18.413	184	11.319	104	6.806	451	7.257	620	6.637	50	6.687	385	6.273
30.07.2025 00:30:00	13.964	4.334	18.298	183	11.317	102	6.696	392	7.088	614	6.474	50	6.524	375	6.120
30.07.2025 00:45:00	13.763	4.317	18.080	181	11.285	99	6.515	351	6.866	638	6.228	10	6.238	359	5.852
30.07.2025 01:00:00	13.363	4.331	17.695	177	11.035	97	6.386	341	6.727	637	6.090	3	6.093	350	5.716
30.07.2025 01:15:00	13.540	4.085	17.624	176	11.100	95	6.253	336	6.589	629	5.960	0	5.960	343	5.592
30.07.2025 01:30:00	13.242	4.064	17.307	173	10.976	92	6.066	331	6.397	639	5.758	0	5.758	331	5.402
30.07.2025 01:45:00	12.902	4.068	16.969	170	10.910	88	5.801	578	6.379	619	5.760	0	5.760	331	5.403
30.07.2025 02:00:00	12.909	4.067	16.976	170	10.939	88	5.779	593	6.373	641	5.732	0	5.732	330	5.378
30.07.2025 02:15:00	13.384	3.036	16.420	164	10.842	81	5.333	576	5.909	668	5.241	0	5.241	301	4.916
30.07.2025 02:30:00	13.453	2.607	16.060	161	10.969	74	4.856	575	5.431	627	4.804	3	4.807	276	4.509
30.07.2025 02:45:00	13.233	2.622	15.856	159	10.858	73	4.766	638	5.405	613	4.792	48	4.840	278	4.540
30.07.2025 03:00:00	13.296	2.625	15.921	159	11.019	71	4.671	640	5.311	636	4.675	50	4.725	272	4.433
30.07.2025 03:15:00	13.705	2.379	16.085	161	10.860	76	4.988	638	5.627	639	4.987	50	5.037	290	4.725
30.07.2025 03:30:00	13.954	2.354	16.308	163	10.737	81	5.327	638	5.965	621	5.344	50	5.394	310	5.060
30.07.2025 03:45:00	13.993	2.353	16.346	163	10.769	81	5.333	638	5.971	629	5.342	50	5.392	310	5.059
30.07.2025 04:00:00	14.178	2.367	16.545	165	10.863	83	5.434	683	6.118	640	5.477	39	5.516	317	5.175
30.07.2025 04:15:00	13.288	3.276	16.564	166	10.785	84	5.529	651	6.180	651	5.529	0	5.529	318	5.187
30.07.2025 04:30:00	13.127	3.451	16.578	166	10.624	87	5.701	557	6.258	707	5.551	0	5.551	319	5.208
30.07.2025 04:45:00	13.914	3.452	17.366	174	10.942	94	6.156	366	6.523	711	5.812	0	5.812	334	5.452
30.07.2025 05:00:00	14.016	3.463	17.479	175	11.003	95	6.206	367	6.573	712	5.861	0	5.861	337	5.498
30.07.2025 05:15:00	14.029	3.715	17.743	177	11.053	98	6.415	452	6.867	735	6.132	25	6.157	354	5.776
30.07.2025 05:30:00	14.474	3.724	18.199	182	11.391	99	6.527	503	7.030	766	6.263	53	6.316	363	5.925
30.07.2025 05:45:00	15.142	4.586	19.727	197	11.876	115	7.539	503	8.041	806	7.235	50	7.285	419	6.834
30.07.2025 06:00:00	16.111	4.697	20.808	208	12.503	121	7.976	507	8.483	1003	7.480	67	7.547	434	7.080
30.07.2025 06:15:00	17.822	4.690	22.511	225	13.719	129	8.439	567	9.006	1107	7.900	175	8.074	464	7.575
30.07.2025 06:30:00	18.906	5.222	24.129	241	14.676	138	9.073	578	9.651	1118	8.533	192	8.725	502	8.185
30.07.2025 06:45:00	18.534	5.690	24.224	242	15.115	133	8.734	594	9.328	1142	8.185	393	8.578	493	8.047
30.07.2025 07:00:00	18.185	5.706	23.891	239	14.942	131	8.580	612	9.192	1153	8.039	570	8.609	495	8.076
30.07.2025 07:15:00	18.694	5.747	24.441	244	15.380	132	8.684	588	9.272	1183	8.089	837	8.926	513	8.374
30.07.2025 07:30:00	18.368	5.789	24.156	242	15.641	124	8.149	602	8.751	1231	7.520	1.167	8.687	500	8.149
30.07.2025 07:45:00	18.784	5.783	24.567	246	16.203	122	7.997	571	8.568	1297	7.271	1.192	8.463	487	7.939
30.07.2025 08:00:00	18.450	5.874	24.324	243	16.276	117	7.688	747	8.435	1329	7.106	1.963	9.070	522	8.509
30.07.2025 08:15:00	17.548	5.919	23.467	235	15.773	112	7.348	826	8.174	1289	6.885	2.417	9.303	535	8.727
30.07.2025 08:30:00	17.585	5.880	23.466	235	15.846	111	7.274	898	8.173	1290	6.883	2.544	9.427	542	8.844
30.07.2025 08:45:00	16.319	5.849	22.168	222	15.780	92	6.074	1077	7.151	1258	5.893	3.391	9.283	534	8.709
30.07.2025 09:00:00	15.463	5.688	21.151	212	15.624	80	5.235	1155	6.390	1279	5.111	3.966	9.077	522	8.515
30.07.2025 09:15:00	14.599	5.255	19.854	199	14.928	71	4.657	1246	5.903	1289	4.614	4.014	8.628	496	8.094
30.07.2025 09:30:00	14.382	4.946	19.329	193	15.198	59	3.878	1364	5.243	1270	3.973	4.937	8.910	512	8.358
30.07.2025 09:45:00	16.250	4.831	21.081	211	15.647	78	5.145	1173	6.319	1297	5.022	3.490	8.512	490	7.985
30.07.2025 10:00:00	15.478	4.937	20.416	204	15.205	75	4.932	1109	6.041	1297	4.744	3.610	8.354	480	7.837
30.07.2025 10:15:00	17.154	3.919	21.072	211	15.560	80	5.221	1062	6.283	1309	4.974	3.826	8.800	506	8.256
30.07.2025 10:30:00	17.899	3.801	21.700	217	15.298	93	6.092	1165	7.257	1342	5.915	3.774	9.689	557	9.089
30.07.2025 10:45:00	16.107	3.919	20.026	200	15.438	66	4.322	1125	5.447	1340	4.108	4.514	8.621	496	8.088
30.07.2025 11:00:00	18.775	3.673	22.448	224	15.955	94	6.175	794	6.969	1308	5.660	3.720	9.380	539	8.799
30.07.2025 11:15:00	18.496	3.150	21.646	216	15.802	84	5.543	1125	6.668	1319	5.349	5.254	10.604	610	9.948
30.07.2025 11:30:00	19.417	3.079	22.495	225	16.320	89	5.861	656	6.518	1373	5.145	3.586	8.731	502	8.191
30.07.2025 11:45:00	26.179	2.714	28.893	289	17.024	174	11.407	329	11.735	1391	10.344	1.118	11.462	659	10.753
30.07.2025 12:00:00	25.048	3.026	28.074	281	16.888	164	10.742	430	11.172	1371	9.801	1.742	11.543	664	10.828
30.07.2025 12:15:00	25.602	3.195	28.797	288	16.506	180	11.823	309	12.133	1404	10.729	1.138	11.867	682	11.133

30.07.2025 12:30:00	21.220	3.553	24.774	248	15.741	132	8.653	1077	9.730	1326	8.404	5.903	14.306	823	13.421
30.07.2025 12:45:00	11.134	4.498	15.632	156	14.934	8	534	1891	2.425	1272	1.152	9.208	10.360	596	9.719
30.07.2025 13:00:00	10.900	4.227	15.127	151	15.513	-8	-529	1564	1.034	1287	-253	8.376	8.123	467	7.620
30.07.2025 13:15:00	18.762	3.123	21.885	219	16.241	81	5.344	954	6.298	1237	5.061	4.364	9.425	542	8.842
30.07.2025 13:30:00	20.884	3.389	24.272	243	16.104	119	7.807	774	8.581	1233	7.348	4.166	11.513	662	10.801
30.07.2025 13:45:00	11.568	4.907	16.474	165	14.876	22	1.412	1801	3.213	1182	2.031	9.046	11.077	637	10.391
30.07.2025 14:00:00	10.090	4.912	15.002	150	14.697	2	152	1700	1.853	1130	723	8.690	9.413	541	8.831
30.07.2025 14:15:00	11.904	4.803	16.706	167	14.871	25	1.643	1424	3.067	1141	1.926	7.039	8.965	516	8.411
30.07.2025 14:30:00	13.630	4.759	18.389	184	14.610	54	3.541	1166	4.707	1160	3.547	5.679	9.226	531	8.655
30.07.2025 14:45:00	14.861	4.596	19.457	195	14.512	71	4.679	1231	5.910	1147	4.763	5.053	9.816	565	9.209
30.07.2025 15:00:00	11.154	4.816	15.970	160	13.979	27	1.804	1648	3.452	1127	2.325	6.899	9.224	530	8.653
30.07.2025 15:15:00	4.228	5.690	9.919	99	13.294	-52	-3.423	2207	-1.215	1160	-2.375	10.279	7.903	455	7.414
30.07.2025 15:30:00	7.040	5.395	12.435	124	13.650	-20	-1.320	1924	604	1142	-538	8.712	8.173	470	7.668
30.07.2025 15:45:00	11.447	5.002	16.450	164	13.994	34	2.257	1337	3.594	1150	2.444	5.729	8.173	470	7.668
30.07.2025 16:00:00	13.557	4.928	18.485	185	14.050	64	4.186	1230	5.417	1140	4.277	4.555	8.831	508	8.285
30.07.2025 16:15:00	19.631	5.184	24.815	248	14.471	151	9.945	589	10.534	1162	9.371	1.294	10.666	613	10.006
30.07.2025 16:30:00	20.306	5.353	25.659	257	13.965	172	11.265	627	11.892	1090	10.802	1.451	12.254	705	11.495
30.07.2025 16:45:00	20.091	5.084	25.175	252	13.952	165	10.807	617	11.425	993	10.432	1.186	11.618	668	10.899
30.07.2025 17:00:00	18.236	5.046	23.282	233	13.787	139	9.124	869	9.993	1007	8.986	2.772	11.758	676	11.030
30.07.2025 17:15:00	15.226	4.281	19.507	195	13.384	89	5.839	1134	6.974	987	5.986	3.666	9.652	555	9.055
30.07.2025 17:30:00	15.685	4.198	19.883	199	13.435	94	6.155	974	7.129	978	6.151	3.190	9.341	537	8.763
30.07.2025 17:45:00	19.367	3.992	23.359	234	13.604	143	9.379	601	9.980	1024	8.955	1.489	10.445	601	9.798
30.07.2025 18:00:00	20.801	3.799	24.600	246	13.604	161	10.589	628	11.217	998	10.219	1.434	11.653	670	10.931
30.07.2025 18:15:00	19.928	3.976	23.904	239	13.393	154	10.118	739	10.858	983	9.874	2.151	12.026	692	11.282
30.07.2025 18:30:00	20.240	3.904	24.145	241	13.270	160	10.474	614	11.088	961	10.127	1.600	11.728	674	11.002
30.07.2025 18:45:00	20.460	3.895	24.354	244	13.261	163	10.687	560	11.247	923	10.323	1.408	11.732	675	11.006
30.07.2025 19:00:00	21.597	3.848	25.445	254	13.635	173	11.381	472	11.853	936	10.917	905	11.822	680	11.090
30.07.2025 19:15:00	22.027	4.144	26.171	262	13.950	179	11.780	454	12.234	914	11.320	658	11.978	689	11.237
30.07.2025 19:30:00	21.444	4.207	25.651	257	13.611	177	11.607	509	12.116	895	11.221	711	11.932	686	11.194
30.07.2025 19:45:00	21.782	3.968	25.750	257	13.556	179	11.758	463	12.221	905	11.316	366	11.682	672	10.959
30.07.2025 20:00:00	21.888	3.791	25.678	257	13.419	180	11.823	421	12.243	905	11.338	252	11.590	667	10.872
30.07.2025 20:15:00	21.539	3.745	25.283	253	13.353	175	11.503	418	11.920	873	11.047	167	11.214	645	10.520
30.07.2025 20:30:00	20.909	3.377	24.286	243	13.108	164	10.772	422	11.193	832	10.361	136	10.497	604	9.847
30.07.2025 20:45:00	20.711	3.604	24.315	243	13.442	159	10.471	415	10.886	844	10.042	103	10.145	583	9.517
30.07.2025 21:00:00	20.154	3.948	24.102	241	13.441	156	10.263	415	10.679	836	9.842	60	9.902	569	9.289
30.07.2025 21:15:00	20.006	3.721	23.728	237	13.275	153	10.063	600	10.663	799	9.864	50	9.914	570	9.300
30.07.2025 21:30:00	19.910	3.735	23.644	236	12.844	158	10.406	627	11.033	785	10.248	53	10.301	592	9.664
30.07.2025 21:45:00	19.404	3.712	23.116	231	12.486	156	10.242	516	10.758	752	10.006	12	10.018	576	9.398
30.07.2025 22:00:00	19.225	3.482	22.707	227	12.305	153	10.021	503	10.524	720	9.804	0	9.804	564	9.198
30.07.2025 22:15:00	19.016	2.875	21.892	219	11.774	148	9.750	503	10.253	710	9.543	0	9.543	549	8.953
30.07.2025 22:30:00	18.741	2.695	21.437	214	11.659	143	9.420	463	9.884	667	9.217	0	9.217	530	8.646
30.07.2025 22:45:00	18.293	2.696	20.989	210	11.656	137	8.986	408	9.394	660	8.734	0	8.734	502	8.193
30.07.2025 23:00:00	17.857	2.729	20.586	206	11.668	131	8.581	352	8.933	659	8.274	0	8.274	476	7.762
30.07.2025 23:15:00	16.580	3.511	20.091	201	11.586	125	8.180	339	8.519	640	7.879	0	7.879	453	7.392
30.07.2025 23:30:00	16.147	3.508	19.654	197	11.486	120	7.852	385	8.237	649	7.588	36	7.624	438	7.153
30.07.2025 23:45:00	15.481	3.456	18.937	189	11.110	115	7.523	430	7.953	642	7.311	50	7.361	423	6.906
31.07.2025 00:00:00	15.050	3.449	18.500	185	11.005	110	7.200	443	7.643	622	7.022	53	7.075	407	6.637
31.07.2025 00:15:00	15.472	2.759	18.232	182	10.952	106	6.991	398	7.389	649	6.741	50	6.791	391	6.370
31.07.2025 00:30:00	15.454	2.569	18.023	180	11.001	103	6.738	398	7.137	612	6.525	50	6.575	378	6.168
31.07.2025 00:45:00	15.155	2.522	17.676	177	10.951	98	6.450	399	6.849	622	6.227	50	6.277	361	5.888
31.07.2025 01:00:00	15.085	2.526	17.611	176	11.029	96	6.309	398	6.708	630	6.077	50	6.127	352	5.748
31.07.2025 01:15:00	15.100	2.370	17.470	175	11.087	93	6.115	402	6.517	595	5.922	50	5.972	343	5.602
31.07.2025 01:30:00	15.071	2.354	17.425	174	11.149	92	6.010	408	6.418	634	5.784	44	5.828	335	5.467
31.07.2025 01:45:00	14.838	2.354	17.192	172	10.979	91	5.950	367	6.317	593	5.724	0	5.724	329	5.370
31.07.2025 02:00:00	14.636	2.369	17.005	170	10.919	89	5.827	406	6.233	606	5.627	0	5.627	324	5.279
31.07.2025 02:15:00	13.587	3.290	16.878	169	10.865	88	5.756	416	6.172	617	5.555	0	5.555	319	5.211
31.07.2025 02:30:00	13.292	3.453	16.745	167	10.753	87	5.737	374	6.111	626	5.486	0	5.486	315	5.146
31.07.2025 02:45:00	13.264	3.438	16.702	167	10.750	87	5.698	366	6.065	604	5.460	0	5.460	314	5.123
31.07.2025 03:00:00	13.180	3.452	16.632	166	10.643	87	5.735	366	6.101	629	5.472	3	5.475	315	5.136
31.07.2025 03:15:00	13.565	3.109	16.674	167	10.791	86	5.631	366	5.997	616	5.381	0	5.381	309	5.048
31.07.2025 03:30:00	13.579	3.076	16.656	167	10.732	86	5.671	366	6.037	601	5.436	0	5.436	313	5.100
31.07.2025 03:45:00	13.605	3.078	16.683	167	10.707	87	5.722	388	6.110	638	5.471	21	5.492	316	5.153

31.07.2025 04:00:00	13.773	3.554	17.327	173	10.904	94	6.156	372	6.528	641	5.887	50	5.936	341	5.569
31.07.2025 04:15:00	14.044	4.050	18.095	181	10.958	104	6.852	210	7.061	627	6.434	53	6.487	373	6.086
31.07.2025 04:30:00	14.088	4.033	18.121	181	10.831	107	7.002	191	7.193	669	6.525	50	6.575	378	6.168
31.07.2025 04:45:00	14.409	4.050	18.459	185	10.901	111	7.263	197	7.460	689	6.771	50	6.821	392	6.399
31.07.2025 05:00:00	14.307	4.061	18.368	184	11.103	106	6.975	158	7.133	730	6.403	50	6.453	371	6.053
31.07.2025 05:15:00	14.071	4.618	18.689	187	11.551	104	6.847	99	6.945	747	6.198	1	6.199	357	5.816
31.07.2025 05:30:00	14.551	4.696	19.247	192	11.962	106	6.987	97	7.083	799	6.284	0	6.284	361	5.895
31.07.2025 05:45:00	14.883	4.908	19.791	198	12.231	110	7.252	154	7.405	866	6.539	3	6.542	376	6.138
31.07.2025 06:00:00	15.770	4.979	20.749	207	12.834	116	7.591	184	7.776	1019	6.756	0	6.756	389	6.338
31.07.2025 06:15:00	17.373	4.679	22.052	221	13.764	121	7.947	241	8.187	1124	7.063	51	7.114	409	6.674
31.07.2025 06:30:00	18.282	4.701	22.983	230	14.571	123	8.060	303	8.363	1169	7.194	97	7.291	419	6.839
31.07.2025 06:45:00	18.981	4.710	23.690	237	15.104	125	8.225	328	8.552	1193	7.359	226	7.586	436	7.116
31.07.2025 07:00:00	19.568	5.300	24.867	249	15.320	139	9.160	311	9.470	1246	8.225	120	8.345	480	7.828
31.07.2025 07:15:00	20.434	5.960	26.394	264	15.960	153	10.017	305	10.322	1258	9.064	137	9.201	529	8.631
31.07.2025 07:30:00	21.439	6.005	27.445	274	16.641	158	10.372	265	10.637	1325	9.312	205	9.516	547	8.927
31.07.2025 07:45:00	22.206	6.023	28.229	282	17.112	163	10.672	201	10.874	1329	9.545	275	9.820	565	9.213
31.07.2025 08:00:00	22.072	5.828	27.900	279	17.315	155	10.152	227	10.379	1327	9.052	467	9.519	547	8.930
31.07.2025 08:15:00	21.596	5.330	26.926	269	17.027	144	9.486	279	9.764	1313	8.451	794	9.245	532	8.673
31.07.2025 08:30:00	21.553	4.800	26.353	264	16.862	138	9.089	455	9.544	1291	8.254	871	9.125	525	8.560
31.07.2025 08:45:00	21.660	4.524	26.184	262	17.083	133	8.707	625	9.332	1334	7.998	1.192	9.190	529	8.621
31.07.2025 09:00:00	21.207	4.736	25.943	259	17.079	129	8.475	716	9.191	1305	7.886	1.790	9.676	556	9.078
31.07.2025 09:15:00	21.070	3.885	24.954	250	15.816	133	8.755	673	9.429	1284	8.144	1.749	9.894	569	9.282
31.07.2025 09:30:00	23.472	3.185	26.658	267	16.064	155	10.173	561	10.733	1321	9.412	1.097	10.509	604	9.859
31.07.2025 09:45:00	24.175	3.181	27.356	274	16.469	159	10.454	567	11.022	1333	9.689	1.093	10.782	620	10.114
31.07.2025 10:00:00	24.574	3.162	27.736	277	16.675	162	10.622	570	11.192	1331	9.861	1.279	11.140	641	10.450
31.07.2025 10:15:00	23.274	3.204	26.478	265	16.301	149	9.764	726	10.491	1334	9.157	1.980	11.137	640	10.448
31.07.2025 10:30:00	22.823	3.491	26.314	263	16.335	146	9.571	682	10.253	1356	8.896	1.927	10.823	622	10.153
31.07.2025 10:45:00	21.928	3.624	25.551	256	16.291	135	8.870	840	9.710	1321	8.388	2.515	10.904	627	10.229
31.07.2025 11:00:00	20.615	3.734	24.349	243	15.758	125	8.223	1080	9.303	1339	7.963	3.722	11.685	672	10.962
31.07.2025 11:15:00	19.965	3.699	23.665	237	15.555	118	7.755	1198	8.953	1292	7.661	4.773	12.434	715	11.665
31.07.2025 11:30:00	14.405	4.296	18.701	187	15.091	51	3.372	1837	5.209	1245	3.965	7.957	11.922	686	11.184
31.07.2025 11:45:00	14.521	4.223	18.743	187	15.431	47	3.078	1627	4.705	1225	3.479	7.883	11.363	653	10.660
31.07.2025 12:00:00	16.491	3.885	20.376	204	15.173	75	4.924	1417	6.341	1327	5.015	5.350	10.365	596	9.724
31.07.2025 12:15:00	14.104	4.213	18.317	183	15.001	47	3.085	1584	4.669	1287	3.382	5.452	8.834	508	8.287
31.07.2025 12:30:00	14.944	4.145	19.088	191	15.135	56	3.706	1671	5.377	1284	4.092	6.604	10.697	615	10.035
31.07.2025 12:45:00	9.992	4.525	14.517	145	14.830	-7	-451	2012	1.561	1231	330	9.435	9.764	562	9.160
31.07.2025 13:00:00	10.383	4.508	14.891	149	14.726	0	16	2037	2.053	1174	878	8.384	9.262	533	8.689
31.07.2025 13:15:00	13.989	3.212	17.201	172	15.171	28	1.830	1893	3.723	1149	2.574	6.783	9.357	538	8.778
31.07.2025 13:30:00	10.463	3.712	14.175	142	14.782	-11	-738	2416	1.679	1140	538	10.442	10.981	632	10.301
31.07.2025 13:45:00	14.426	3.256	17.683	177	15.335	33	2.138	1862	4.000	1114	2.886	7.103	9.989	574	9.371
31.07.2025 14:00:00	10.772	4.404	15.177	152	14.408	9	607	2043	2.650	1134	1.516	9.556	11.072	637	10.387
31.07.2025 14:15:00	16.345	3.933	20.278	203	14.746	80	5.249	1111	6.360	1179	5.180	4.523	9.703	558	9.103
31.07.2025 14:30:00	22.792	4.164	26.957	270	15.076	174	11.437	642	12.079	1133	10.947	1.485	12.431	715	11.662
31.07.2025 14:45:00	14.506	5.093	19.600	196	13.919	82	5.403	1585	6.988	1091	5.897	5.840	11.736	675	11.010
31.07.2025 15:00:00	12.768	4.771	17.539	175	13.648	56	3.660	1327	4.987	1080	3.907	5.822	9.729	560	9.127
31.07.2025 15:15:00	16.570	5.041	21.611	216	14.060	110	7.225	908	8.132	1078	7.054	3.316	10.370	596	9.728
31.07.2025 15:30:00	18.179	5.139	23.318	233	14.122	134	8.829	828	9.656	1121	8.535	2.533	11.069	637	10.384
31.07.2025 15:45:00	15.109	5.051	20.160	202	13.760	93	6.106	1121	7.226	1105	6.121	3.977	10.098	581	9.473
31.07.2025 16:00:00	16.166	4.373	20.539	205	13.880	97	6.357	923	7.280	1096	6.184	3.179	9.362	538	8.783
31.07.2025 16:15:00	17.526	4.229	21.756	218	13.868	115	7.556	766	8.322	1115	7.207	2.275	9.482	545	8.896
31.07.2025 16:30:00	18.082	3.958	22.041	220	13.719	122	7.980	693	8.673	1106	7.567	1.680	9.247	532	8.675
31.07.2025 16:45:00	17.114	4.071	21.186	212	13.234	116	7.624	840	8.464	1078	7.386	2.528	9.914	570	9.300
31.07.2025 17:00:00	16.481	4.172	20.653	207	13.286	107	7.054	944	7.998	1051	6.947	3.094	10.041	577	9.420
31.07.2025 17:15:00	16.344	4.229	20.573	206	13.164	108	7.096	946	8.042	1057	6.985	3.526	10.512	605	9.861
31.07.2025 17:30:00	16.869	3.600	20.468	205	13.060	108	7.095	940	8.036	1020	7.015	3.053	10.069	579	9.446
31.07.2025 17:45:00	15.966	3.580	19.547	195	12.871	97	6.384	1045	7.429	1011	6.418	3.545	9.963	573	9.347
31.07.2025 18:00:00	15.211	3.711	18.922	189	12.702	90	5.940	1209	7.149	1016	6.133	4.616	10.749	618	10.084
31.07.2025 18:15:00	18.029	3.666	21.696	217	12.989	127	8.362	765	9.127	1050	8.077	2.637	10.715	616	10.052
31.07.2025 18:30:00	21.032	3.567	24.599	246	13.231	167	10.955	551	11.506	1034	10.473	1.084	11.556	665	10.841
31.07.2025 18:45:00	21.031	3.629	24.661	247	13.145	169	11.100	620	11.719	994	10.725	1.075	11.801	679	11.070
31.07.2025 19:00:00	20.689	3.661	24.350	244	13.141	164	10.801	588	11.389	937	10.452	1.692	12.144	698	11.393
31.07.2025 19:15:00	22.373	3.770	26.143	261	13.386	187	12.308	188	12.496	974	11.522	369	11.891	684	11.155

31.07.2025 19:30:00	22.487	3.788	26.275	263	13.315	190	12.507	186	12.693	960	11.733	171	11.904	685	11.167
31.07.2025 19:45:00	21.966	3.799	25.765	258	12.982	188	12.338	234	12.571	922	11.650	259	11.909	685	11.172
31.07.2025 20:00:00	21.467	3.852	25.319	253	12.992	181	11.892	215	12.108	898	11.210	450	11.660	671	10.939
31.07.2025 20:15:00	21.157	4.126	25.283	253	12.944	181	11.905	162	12.067	853	11.214	142	11.356	653	10.653
31.07.2025 20:30:00	20.922	4.143	25.065	251	12.815	180	11.820	161	11.981	847	11.134	134	11.269	648	10.571
31.07.2025 20:45:00	20.930	4.144	25.074	251	13.074	176	11.574	179	11.753	808	10.945	135	11.080	637	10.394
31.07.2025 21:00:00	20.459	4.136	24.595	246	12.885	172	11.291	143	11.434	815	10.619	110	10.729	617	10.065
31.07.2025 21:15:00	20.091	4.272	24.364	244	12.664	172	11.284	115	11.399	818	10.581	0	10.581	609	9.926
31.07.2025 21:30:00	19.601	5.103	24.705	247	12.415	181	11.862	114	11.976	765	11.212	3	11.215	645	10.521
31.07.2025 21:45:00	19.630	5.126	24.756	248	12.605	179	11.725	175	11.900	771	11.129	0	11.129	640	10.441
31.07.2025 22:00:00	19.072	5.118	24.191	242	12.433	173	11.343	343	11.686	728	10.958	0	10.958	630	10.280
31.07.2025 22:15:00	18.883	4.566	23.449	234	12.210	165	10.839	489	11.328	701	10.627	0	10.627	611	9.970
31.07.2025 22:30:00	17.261	4.625	21.887	219	11.931	146	9.591	468	10.059	698	9.361	23	9.384	540	8.803
31.07.2025 22:45:00	16.223	4.700	20.923	209	11.463	139	9.112	490	9.601	659	8.942	50	8.992	517	8.435
31.07.2025 23:00:00	16.851	3.722	20.573	206	11.543	132	8.692	486	9.178	651	8.528	50	8.577	493	8.047
31.07.2025 23:15:00	16.383	4.356	20.739	207	11.298	139	9.096	404	9.499	630	8.870	50	8.919	513	8.368
31.07.2025 23:30:00	15.960	4.633	20.593	206	11.239	137	9.011	404	9.415	634	8.780	50	8.830	508	8.284
31.07.2025 23:45:00	15.614	4.632	20.246	202	11.288	131	8.625	389	9.014	641	8.373	39	8.412	484	7.892
01.08.2025 00:00:00	15.294	4.441	19.736	197	11.220	125	8.193	345	8.538	644	7.894	0	7.894	454	7.406
01.08.2025 00:15:00	15.268	3.437	18.704	187	11.306	108	7.103	337	7.439	623	6.816	0	6.816	392	6.394
01.08.2025 00:30:00	14.717	3.242	17.960	180	11.129	100	6.551	339	6.890	630	6.260	3	6.264	360	5.876
01.08.2025 00:45:00	14.351	2.871	17.222	172	11.030	90	5.929	357	6.286	623	5.663	0	5.663	326	5.313
01.08.2025 01:00:00	14.387	2.535	16.922	169	10.949	87	5.717	337	6.054	593	5.461	0	5.461	314	5.123
01.08.2025 01:15:00	14.440	2.340	16.780	168	10.906	86	5.621	337	5.959	630	5.329	0	5.329	306	4.999
01.08.2025 01:30:00	14.227	2.330	16.558	166	10.843	83	5.466	337	5.804	617	5.187	0	5.187	298	4.866
01.08.2025 01:45:00	14.511	2.326	16.837	168	10.806	88	5.775	337	6.112	601	5.511	0	5.511	317	5.170
01.08.2025 02:00:00	14.860	2.364	17.224	172	10.982	91	5.978	337	6.315	624	5.692	3	5.695	328	5.342
01.08.2025 02:15:00	14.038	3.350	17.389	174	11.226	90	5.899	375	6.274	646	5.628	38	5.665	326	5.315
01.08.2025 02:30:00	13.615	3.517	17.132	171	11.032	89	5.840	397	6.237	634	5.603	50	5.653	325	5.303
01.08.2025 02:45:00	13.247	3.524	16.772	168	10.732	88	5.784	412	6.196	606	5.589	50	5.639	324	5.290
01.08.2025 03:00:00	13.245	3.520	16.766	168	10.889	86	5.623	454	6.078	621	5.456	50	5.506	317	5.165
01.08.2025 03:15:00	13.332	3.524	16.857	169	11.024	85	5.579	434	6.012	621	5.392	50	5.442	313	5.105
01.08.2025 03:30:00	13.289	3.525	16.814	168	10.971	85	5.590	405	5.995	589	5.406	53	5.459	314	5.121
01.08.2025 03:45:00	13.371	3.517	16.888	169	11.001	86	5.632	405	6.037	627	5.411	50	5.460	314	5.123
01.08.2025 04:00:00	13.331	3.522	16.854	169	10.911	87	5.688	405	6.093	625	5.467	50	5.517	317	5.176
01.08.2025 04:15:00	14.550	1.752	16.302	163	11.010	77	5.052	404	5.457	627	4.829	50	4.879	281	4.577
01.08.2025 04:30:00	14.912	1.345	16.257	163	11.044	76	4.974	382	5.357	620	4.737	28	4.764	274	4.470
01.08.2025 04:45:00	15.187	1.346	16.533	165	11.012	80	5.275	355	5.630	660	4.970	3	4.973	286	4.666
01.08.2025 05:00:00	15.393	1.346	16.739	167	11.095	82	5.395	370	5.765	708	5.057	0	5.057	291	4.744
01.08.2025 05:15:00	15.985	2.050	18.035	180	11.453	96	6.306	565	6.871	725	6.146	5	6.151	354	5.771
01.08.2025 05:30:00	16.213	2.354	18.567	186	11.761	99	6.522	706	7.228	779	6.449	50	6.499	374	6.097
01.08.2025 05:45:00	16.782	2.665	19.447	194	12.197	106	6.950	706	7.656	813	6.843	50	6.893	396	6.466
01.08.2025 06:00:00	17.344	3.379	20.723	207	12.513	120	7.882	688	8.571	991	7.580	56	7.636	439	7.163
01.08.2025 06:15:00	17.375	4.886	22.261	223	13.499	128	8.411	679	9.090	1161	7.929	76	8.005	460	7.510
01.08.2025 06:30:00	17.885	5.123	23.008	230	14.002	132	8.643	732	9.376	1148	8.228	98	8.325	479	7.810
01.08.2025 06:45:00	18.348	5.154	23.502	235	14.656	129	8.482	753	9.235	1105	8.130	216	8.347	480	7.830
01.08.2025 07:00:00	17.547	5.223	22.770	228	14.773	117	7.653	830	8.482	1157	7.325	714	8.039	462	7.542
01.08.2025 07:15:00	18.290	5.216	23.506	235	15.240	120	7.910	848	8.758	1194	7.564	845	8.408	484	7.888
01.08.2025 07:30:00	18.863	5.353	24.217	242	15.593	126	8.256	903	9.158	1180	7.978	834	8.812	507	8.267
01.08.2025 07:45:00	18.232	6.248	24.480	245	15.458	132	8.646	1041	9.687	1166	8.521	1.687	10.208	587	9.576
01.08.2025 08:00:00	17.652	6.390	24.042	240	15.268	128	8.405	1185	9.590	1173	8.418	2.524	10.942	629	10.265
01.08.2025 08:15:00	17.995	6.105	24.100	241	15.473	126	8.260	1138	9.398	1187	8.211	2.807	11.019	634	10.337
01.08.2025 08:30:00	18.651	6.038	24.689	247	15.784	130	8.529	1015	9.544	1243	8.301	2.446	10.747	618	10.082
01.08.2025 08:45:00	17.112	6.150	23.262	233	15.539	112	7.378	1136	8.514	1231	7.283	2.793	10.075	579	9.452
01.08.2025 09:00:00	17.809	6.009	23.818	238	15.973	114	7.493	1226	8.719	1309	7.410	3.102	10.512	605	9.861
01.08.2025 09:15:00	16.184	5.348	21.531	215	14.824	97	6.395	1335	7.730	1324	6.406	4.364	10.770	619	10.103
01.08.2025 09:30:00	17.753	4.983	22.736	227	15.143	110	7.256	1188	8.444	1249	7.195	3.330	10.525	605	9.873
01.08.2025 09:45:00	17.129	4.352	21.482	215	15.316	89	5.862	1245	7.107	1240	5.867	3.632	9.499	546	8.911
01.08.2025 10:00:00	18.000	4.258	22.258	223	15.302	101	6.633	1182	7.815	1238	6.576	3.356	9.933	571	9.318
01.08.2025 10:15:00	17.408	3.703	21.112	211	14.919	90	5.892	1290	7.182	1340	5.842	4.209	10.051	578	9.429
01.08.2025 10:30:00	15.357	3.811	19.168	192	14.499	67	4.411	1525	5.935	1295	4.641	5.657	10.298	592	9.661
01.08.2025 10:45:00	16.799	3.647	20.446	204	14.525	86	5.631	1449	7.080	1283	5.797	4.792	10.590	609	9.934

01.08.2025 11:00:00	15.362	3.840	19.201	192	14.380	69	4.559	1697	6.256	1241	5.016	6.350	11.366	654	10.663
01.08.2025 11:15:00	16.331	4.659	20.990	210	14.817	89	5.874	1125	6.998	1266	5.732	4.102	9.834	566	9.226
01.08.2025 11:30:00	17.636	4.723	22.359	224	14.982	107	7.046	918	7.963	1269	6.694	3.046	9.740	560	9.137
01.08.2025 11:45:00	14.094	5.295	19.389	194	14.653	68	4.474	1572	6.045	1250	4.796	6.042	10.838	623	10.167
01.08.2025 12:00:00	16.832	5.322	22.154	222	14.994	104	6.835	1035	7.870	1299	6.571	3.806	10.377	597	9.735
01.08.2025 12:15:00	14.791	5.153	19.945	199	14.187	83	5.474	1623	7.097	1236	5.861	6.585	12.446	716	11.676
01.08.2025 12:30:00	7.877	5.835	13.712	137	13.841	-4	-262	2047	1.785	1170	615	9.524	10.138	583	9.511
01.08.2025 12:45:00	13.836	4.856	18.692	187	14.119	66	4.321	1358	5.679	1153	4.526	5.729	10.255	590	9.620
01.08.2025 13:00:00	6.241	5.111	11.352	114	13.714	-37	-2.438	2212	-226	1122	-1.347	9.630	8.283	476	7.770
01.08.2025 13:15:00	5.389	4.324	9.713	97	13.557	-59	-3.881	2114	-1.767	1132	-2.900	10.325	7.425	427	6.966
01.08.2025 13:30:00	8.546	4.119	12.665	127	13.301	-11	-751	1738	987	1045	-58	9.039	8.981	516	8.425
01.08.2025 13:45:00	15.552	3.092	18.645	186	13.432	75	4.950	1147	6.097	969	5.128	5.094	10.222	588	9.589
01.08.2025 14:00:00	17.198	2.794	19.992	200	13.000	102	6.690	1011	7.701	989	6.712	4.122	10.834	623	10.163
01.08.2025 14:15:00	15.403	3.180	18.583	186	12.605	87	5.705	1500	7.205	945	6.260	6.922	13.182	758	12.366
01.08.2025 14:30:00	8.019	4.188	12.207	122	12.212	-2	-125	1955	1.830	935	895	8.366	9.261	533	8.688
01.08.2025 14:45:00	8.086	3.823	11.909	119	12.272	-7	-474	1919	1.445	899	546	8.133	8.679	499	8.142
01.08.2025 15:00:00	6.759	3.841	10.600	106	12.050	-23	-1.532	2028	496	896	-399	9.259	8.859	510	8.311
01.08.2025 15:15:00	6.543	3.827	10.370	104	11.996	-26	-1.704	1957	253	916	-663	7.902	7.239	416	6.791
01.08.2025 15:30:00	10.320	3.263	13.584	136	11.978	22	1.448	1476	2.924	881	2.043	6.314	8.357	481	7.840
01.08.2025 15:45:00	13.028	3.226	16.254	163	11.994	61	4.036	1201	5.236	888	4.349	6.144	10.493	603	9.844
01.08.2025 16:00:00	11.226	3.221	14.447	144	12.036	34	2.232	1111	3.344	862	2.482	4.742	7.224	415	6.777
01.08.2025 16:15:00	18.658	3.991	22.649	226	12.524	148	9.750	484	10.234	987	9.247	1.673	10.920	628	10.244
01.08.2025 16:30:00	20.455	4.235	24.690	247	12.578	178	11.688	394	12.082	1000	11.083	1.050	12.132	698	11.381
01.08.2025 16:45:00	19.275	4.303	23.578	236	12.201	167	10.975	501	11.476	924	10.552	2.030	12.582	724	11.803
01.08.2025 17:00:00	19.853	4.102	23.955	240	12.461	169	11.086	492	11.577	924	10.653	1.886	12.539	721	11.763
01.08.2025 17:15:00	17.861	4.513	22.373	224	12.253	148	9.748	639	10.387	922	9.466	2.716	12.182	701	11.428
01.08.2025 17:30:00	16.614	4.628	21.242	212	11.882	137	9.011	913	9.924	901	9.022	3.127	12.149	699	11.398
01.08.2025 17:45:00	17.465	4.422	21.887	219	11.783	148	9.736	802	10.538	912	9.626	2.539	12.165	700	11.413
01.08.2025 18:00:00	19.719	4.062	23.781	238	11.983	173	11.387	608	11.994	934	11.060	1.431	12.491	718	11.718
01.08.2025 18:15:00	18.021	4.905	22.926	229	11.631	166	10.900	763	11.663	922	10.741	1.781	12.522	720	11.747
01.08.2025 18:30:00	16.444	5.210	21.654	217	11.583	148	9.707	873	10.580	885	9.695	2.490	12.185	701	11.431
01.08.2025 18:45:00	17.957	4.719	22.676	227	11.524	164	10.762	593	11.355	931	10.424	1.148	11.572	666	10.856
01.08.2025 19:00:00	19.479	4.124	23.603	236	11.671	175	11.521	485	12.006	931	11.074	552	11.626	669	10.907
01.08.2025 19:15:00	17.980	4.044	22.024	220	11.613	153	10.038	720	10.758	892	9.865	1.773	11.638	669	10.918
01.08.2025 19:30:00	17.079	3.812	20.890	209	11.406	139	9.137	657	9.794	866	8.929	1.638	10.566	608	9.913
01.08.2025 19:45:00	18.094	3.292	21.386	214	11.417	146	9.609	579	10.188	846	9.343	1.216	10.558	607	9.905
01.08.2025 20:00:00	18.368	3.538	21.906	219	11.369	155	10.163	538	10.701	815	9.887	876	10.763	619	10.097
01.08.2025 20:15:00	18.084	4.158	22.242	222	11.235	162	10.623	481	11.104	793	10.312	621	10.932	629	10.256
01.08.2025 20:30:00	17.975	4.254	22.229	222	10.983	165	10.858	487	11.344	766	10.578	444	11.023	634	10.341
01.08.2025 20:45:00	18.184	4.245	22.429	224	10.906	169	11.130	482	11.612	756	10.855	283	11.138	641	10.449
01.08.2025 21:00:00	18.630	4.230	22.859	229	11.426	168	11.037	417	11.455	756	10.699	194	10.893	626	10.219
01.08.2025 21:15:00	18.445	4.211	22.656	227	11.373	166	10.891	345	11.236	756	10.479	26	10.505	604	9.855
01.08.2025 21:30:00	18.112	4.211	22.323	223	11.290	162	10.648	337	10.986	726	10.259	0	10.259	590	9.624
01.08.2025 21:45:00	17.529	4.194	21.723	217	10.792	161	10.553	338	10.891	687	10.204	0	10.204	587	9.573
01.08.2025 22:00:00	17.150	4.211	21.361	214	10.607	158	10.382	338	10.720	671	10.048	0	10.048	578	9.427
01.08.2025 22:15:00	17.970	2.982	20.952	210	10.391	155	10.196	337	10.533	652	9.881	0	9.881	568	9.269
01.08.2025 22:30:00	17.650	2.747	20.397	204	10.192	150	9.851	342	10.193	623	9.571	0	9.571	550	8.978
01.08.2025 22:45:00	17.058	2.746	19.804	198	10.131	142	9.333	447	9.779	610	9.169	45	9.215	530	8.644
01.08.2025 23:00:00	16.632	2.747	19.379	194	10.033	137	9.014	455	9.469	584	8.884	53	8.937	514	8.384
01.08.2025 23:15:00	16.115	2.730	18.844	188	9.852	132	8.672	428	9.100	572	8.529	50	8.578	493	8.048
01.08.2025 23:30:00	15.640	2.748	18.388	184	9.778	126	8.300	404	8.704	586	8.118	50	8.168	470	7.662
01.08.2025 23:45:00	15.270	2.746	18.017	180	9.793	121	7.922	478	8.401	565	7.836	50	7.886	454	7.398
02.08.2025 00:00:00	14.802	2.747	17.549	175	9.871	113	7.390	613	8.003	571	7.432	29	7.461	429	6.999
02.08.2025 00:15:00	14.455	2.733	17.188	172	9.661	110	7.244	449	7.694	572	7.121	0	7.121	410	6.681
02.08.2025 00:30:00	14.071	2.732	16.803	168	9.476	107	7.051	367	7.418	533	6.885	3	6.888	396	6.462
02.08.2025 00:45:00	13.823	2.716	16.540	165	9.343	105	6.925	372	7.298	566	6.732	0	6.732	387	6.316
02.08.2025 01:00:00	13.662	2.748	16.410	164	9.481	101	6.663	416	7.079	537	6.542	0	6.542	376	6.137
02.08.2025 01:15:00	12.534	3.607	16.140	161	9.324	100	6.555	377	6.932	568	6.365	0	6.365	366	5.971
02.08.2025 01:30:00	12.307	3.824	16.132	161	9.396	99	6.476	366	6.842	573	6.269	0	6.269	361	5.881
02.08.2025 01:45:00	12.003	3.820	15.823	158	9.179	97	6.388	351	6.739	571	6.168	0	6.168	355	5.787
02.08.2025 02:00:00	11.894	4.160	16.054	161	9.283	99	6.511	408	6.919	565	6.354	47	6.401	368	6.005
02.08.2025 02:15:00	12.035	4.436	16.471	165	9.174	107	7.025	485	7.510	575	6.935	50	6.985	402	6.553

02.08.2025 02:30:00	12.011	4.420	16.431	164	9.130	107	7.029	485	7.514	536	6.978	50	7.028	404	6.593
02.08.2025 02:45:00	11.836	4.197	16.033	160	9.039	103	6.732	485	7.217	545	6.672	50	6.722	387	6.306
02.08.2025 03:00:00	11.315	4.407	15.722	157	8.953	99	6.512	499	7.011	567	6.444	50	6.494	373	6.092
02.08.2025 03:15:00	11.457	3.523	14.980	150	8.924	89	5.817	535	6.353	552	5.801	50	5.851	336	5.489
02.08.2025 03:30:00	11.664	3.383	15.047	150	8.936	89	5.872	518	6.390	557	5.833	53	5.886	338	5.522
02.08.2025 03:45:00	11.983	4.241	16.224	162	8.972	106	6.984	449	7.432	587	6.845	50	6.895	397	6.468
02.08.2025 04:00:00	11.778	4.176	15.954	160	8.994	102	6.698	432	7.130	564	6.566	50	6.616	380	6.207
02.08.2025 04:15:00	11.960	3.873	15.833	158	9.148	98	6.429	417	6.845	569	6.276	50	6.326	364	5.935
02.08.2025 04:30:00	11.786	3.493	15.279	153	8.938	93	6.095	416	6.512	602	5.910	50	5.960	343	5.591
02.08.2025 04:45:00	10.477	3.368	13.846	138	8.659	76	4.972	413	5.385	609	4.776	46	4.822	277	4.524
02.08.2025 05:00:00	10.499	3.389	13.889	139	8.546	78	5.126	366	5.491	632	4.860	3	4.863	280	4.562
02.08.2025 05:15:00	10.647	3.390	14.037	140	8.305	84	5.507	387	5.894	628	5.267	0	5.267	303	4.941
02.08.2025 05:30:00	10.653	3.378	14.032	140	7.855	91	5.946	416	6.362	643	5.719	0	5.719	329	5.365
02.08.2025 05:45:00	10.767	3.389	14.156	142	7.435	99	6.481	425	6.906	710	6.197	20	6.216	358	5.832
02.08.2025 06:00:00	10.914	3.406	14.320	143	7.497	100	6.579	416	6.995	761	6.234	50	6.284	361	5.895
02.08.2025 06:15:00	10.550	4.373	14.924	149	7.792	105	6.878	416	7.294	875	6.419	53	6.472	372	6.072
02.08.2025 06:30:00	10.689	4.591	15.280	153	8.066	106	6.955	416	7.372	895	6.477	50	6.526	375	6.123
02.08.2025 06:45:00	11.136	4.586	15.722	157	8.350	108	7.107	418	7.525	886	6.639	64	6.703	385	6.288
02.08.2025 07:00:00	11.002	4.596	15.598	156	8.161	109	7.172	436	7.608	909	6.699	154	6.853	394	6.429
02.08.2025 07:15:00	10.919	4.598	15.517	155	8.017	110	7.234	454	7.688	836	6.852	459	7.312	421	6.859
02.08.2025 07:30:00	10.856	4.641	15.498	155	8.070	109	7.164	507	7.671	836	6.835	745	7.580	436	7.111
02.08.2025 07:45:00	11.049	4.669	15.719	157	8.035	113	7.413	553	7.967	837	7.129	856	7.985	459	7.491
02.08.2025 08:00:00	11.574	4.684	16.259	163	8.314	117	7.666	609	8.275	896	7.379	1.081	8.461	487	7.937
02.08.2025 08:15:00	12.335	4.530	16.865	169	8.430	124	8.143	598	8.741	879	7.862	714	8.576	493	8.045
02.08.2025 08:30:00	12.804	4.511	17.316	173	8.449	130	8.563	637	9.200	856	8.345	566	8.910	512	8.359
02.08.2025 08:45:00	12.681	4.531	17.213	172	8.139	134	8.768	594	9.362	884	8.478	1.231	9.709	558	9.108
02.08.2025 09:00:00	12.783	4.602	17.385	174	8.124	136	8.952	482	9.433	855	8.578	1.538	10.116	582	9.490
02.08.2025 09:15:00	13.395	3.807	17.201	172	7.960	136	8.933	624	9.557	812	8.745	2.139	10.884	626	10.210
02.08.2025 09:30:00	14.411	3.619	18.030	180	8.426	141	9.282	578	9.861	844	9.017	2.202	11.219	645	10.525
02.08.2025 09:45:00	14.922	3.542	18.464	185	8.334	149	9.796	540	10.337	863	9.473	1.533	11.006	633	10.325
02.08.2025 10:00:00	14.899	3.568	18.468	185	8.075	153	10.055	455	10.510	858	9.652	1.574	11.226	646	10.531
02.08.2025 10:15:00	15.515	2.767	18.282	183	8.126	150	9.824	435	10.259	914	9.345	1.680	11.025	634	10.342
02.08.2025 10:30:00	16.468	2.504	18.972	190	8.344	157	10.282	349	10.630	932	9.698	1.262	10.960	630	10.282
02.08.2025 10:45:00	16.907	2.501	19.408	194	8.544	160	10.510	335	10.845	919	9.926	1.238	11.164	642	10.473
02.08.2025 11:00:00	16.744	2.769	19.514	195	8.564	161	10.593	453	11.047	909	10.138	1.136	11.274	648	10.576
02.08.2025 11:15:00	16.126	3.588	19.714	197	8.099	171	11.247	578	11.824	882	10.942	1.185	12.127	697	11.377
02.08.2025 11:30:00	15.662	3.765	19.427	194	7.828	171	11.233	642	11.875	879	10.996	1.808	12.805	736	12.012
02.08.2025 11:45:00	15.042	3.826	18.868	189	7.716	164	10.798	720	11.518	886	10.632	2.056	12.688	730	11.903
02.08.2025 12:00:00	14.735	3.842	18.577	186	7.702	160	10.529	763	11.292	862	10.430	1.931	12.361	711	11.596
02.08.2025 12:15:00	14.540	3.714	18.255	183	7.507	158	10.407	831	11.238	868	10.370	3.297	13.668	786	12.822
02.08.2025 12:30:00	13.720	4.538	18.259	183	7.453	159	10.464	893	11.356	912	10.445	3.281	13.725	789	12.876
02.08.2025 12:45:00	12.938	4.669	17.608	176	7.256	153	10.023	985	11.009	859	10.150	3.224	13.373	769	12.546
02.08.2025 13:00:00	11.601	5.012	16.613	166	7.310	137	9.000	1141	10.141	830	9.311	5.259	14.570	838	13.668
02.08.2025 13:15:00	13.555	3.956	17.511	175	7.689	145	9.502	792	10.294	849	9.445	2.919	12.364	711	11.599
02.08.2025 13:30:00	12.606	3.931	16.537	165	7.376	135	8.861	888	9.749	852	8.897	3.631	12.528	721	11.753
02.08.2025 13:45:00	11.095	4.250	15.345	153	7.067	122	8.002	1165	9.167	799	8.368	4.686	13.054	751	12.246
02.08.2025 14:00:00	4.908	5.042	9.950	99	6.816	46	2.988	1921	4.910	761	4.149	8.140	12.289	707	11.528
02.08.2025 14:15:00	75	5.802	5.877	59	6.605	-12	-775	2279	1.504	782	722	10.539	11.261	648	10.564
02.08.2025 14:30:00	1.392	5.392	6.784	68	6.593	2	121	1979	2.101	765	1.336	8.810	10.146	583	9.518
02.08.2025 14:45:00	7.766	4.153	11.919	119	6.941	73	4.786	940	5.726	801	4.925	3.515	8.439	485	7.917
02.08.2025 15:00:00	15.328	3.331	18.659	187	7.383	166	10.923	589	11.512	845	10.667	1.309	11.976	689	11.235
02.08.2025 15:15:00	12.838	3.423	16.261	163	7.081	135	8.882	964	9.846	768	9.078	3.498	12.576	723	11.798
02.08.2025 15:30:00	9.962	3.660	13.622	136	6.887	99	6.500	1177	7.677	776	6.901	4.594	11.495	661	10.784
02.08.2025 15:45:00	8.752	3.750	12.502	125	6.976	81	5.320	1283	6.602	780	5.822	4.897	10.720	616	10.056
02.08.2025 16:00:00	8.595	3.826	12.421	124	6.964	80	5.252	1329	6.581	783	5.798	5.302	11.100	638	10.413
02.08.2025 16:15:00	10.238	4.842	15.080	151	7.183	116	7.631	991	8.622	806	7.816	2.399	10.216	588	9.583
02.08.2025 16:30:00	12.993	4.681	17.674	177	7.025	157	10.315	651	10.966	796	10.169	1.569	11.738	675	11.012
02.08.2025 16:45:00	10.752	4.803	15.554	156	6.740	130	8.529	1139	9.668	855	8.813	3.328	12.141	698	11.390
02.08.2025 17:00:00	9.828	4.226	14.054	141	7.148	101	6.664	1129	7.793	806	6.988	2.757	9.745	560	9.142
02.08.2025 17:15:00	11.898	4.042	15.940	159	7.319	127	8.334	773	9.108	832	8.276	1.540	9.816	565	9.208
02.08.2025 17:30:00	10.934	4.531	15.465	155	7.266	121	7.924	816	8.740	815	7.925	2.131	10.055	578	9.433
02.08.2025 17:45:00	9.624	4.899	14.523	145	7.329	106	6.943	1221	8.164	808	7.356	4.499	11.855	682	11.122

02.08.2025 18:00:00	7.755	5.330	13.085	131	7.245	86	5.623	1300	6.923	789	6.134	4.951	11.085	637	10.399
02.08.2025 18:15:00	14.256	3.749	18.005	180	7.573	154	10.098	620	10.717	833	9.885	1.844	11.729	675	11.003
02.08.2025 18:30:00	15.944	3.486	19.430	194	7.344	178	11.713	620	12.333	817	11.516	1.170	12.686	730	11.901
02.08.2025 18:45:00	16.157	3.306	19.462	195	7.241	180	11.846	549	12.396	808	11.587	758	12.345	710	11.581
02.08.2025 19:00:00	16.285	3.014	19.298	193	7.346	176	11.584	597	12.180	786	11.394	950	12.344	710	11.580
02.08.2025 19:15:00	14.414	3.953	18.367	184	7.359	162	10.663	631	11.294	758	10.536	1.412	11.948	687	11.209
02.08.2025 19:30:00	12.810	4.139	16.949	169	7.079	146	9.555	664	10.219	720	9.499	1.754	11.252	647	10.556
02.08.2025 19:45:00	13.869	3.977	17.846	178	7.115	158	10.394	495	10.889	728	10.161	904	11.065	636	10.380
02.08.2025 20:00:00	14.898	3.911	18.809	188	7.269	170	11.182	404	11.586	768	10.818	224	11.042	635	10.358
02.08.2025 20:15:00	14.466	4.426	18.892	189	7.328	171	11.204	448	11.652	709	10.944	405	11.348	653	10.646
02.08.2025 20:30:00	14.009	4.595	18.605	186	7.487	164	10.768	498	11.265	682	10.584	519	11.103	639	10.416
02.08.2025 20:45:00	14.128	4.556	18.685	187	7.609	163	10.725	486	11.211	684	10.527	221	10.747	618	10.082
02.08.2025 21:00:00	13.968	4.537	18.506	185	7.453	163	10.705	468	11.173	698	10.475	63	10.538	606	9.886
02.08.2025 21:15:00	13.551	4.647	18.199	182	7.369	160	10.488	466	10.953	704	10.249	53	10.303	593	9.665
02.08.2025 21:30:00	13.519	4.680	18.199	182	7.408	159	10.450	441	10.891	691	10.199	50	10.249	589	9.615
02.08.2025 21:45:00	13.620	4.680	18.300	183	7.466	160	10.491	416	10.907	665	10.243	50	10.293	592	9.656
02.08.2025 22:00:00	13.280	4.679	17.959	180	7.317	157	10.306	416	10.722	669	10.053	50	10.103	581	9.478
02.08.2025 22:15:00	13.514	4.015	17.529	175	7.101	154	10.099	416	10.515	658	9.856	50	9.906	570	9.293
02.08.2025 22:30:00	13.105	3.941	17.046	170	6.964	149	9.763	395	10.158	621	9.537	29	9.566	550	8.974
02.08.2025 22:45:00	13.060	3.943	17.003	170	6.991	148	9.694	208	9.902	625	9.276	0	9.276	533	8.702
02.08.2025 23:00:00	12.736	3.923	16.659	167	7.038	142	9.312	159	9.471	624	8.847	0	8.847	509	8.299
02.08.2025 23:15:00	12.340	3.491	15.832	158	6.967	131	8.576	158	8.734	608	8.126	0	8.126	467	7.623
02.08.2025 23:30:00	11.822	3.224	15.046	150	6.706	123	8.067	105	8.173	623	7.550	0	7.550	434	7.083
02.08.2025 23:45:00	11.301	3.223	14.524	145	6.574	117	7.688	97	7.785	605	7.181	3	7.184	413	6.739
03.08.2025 00:00:00	10.954	3.224	14.178	142	6.474	113	7.449	97	7.546	598	6.948	0	6.948	400	6.518
03.08.2025 00:15:00	10.914	3.317	14.231	142	6.380	116	7.592	119	7.712	597	7.114	22	7.136	410	6.695
03.08.2025 00:30:00	11.074	3.308	14.382	144	6.598	115	7.526	147	7.674	567	7.107	50	7.157	412	6.714
03.08.2025 00:45:00	10.846	3.321	14.167	142	6.515	113	7.398	147	7.546	567	6.979	50	7.029	404	6.594
03.08.2025 01:00:00	10.263	3.324	13.587	136	6.268	108	7.076	233	7.309	569	6.741	50	6.791	391	6.370
03.08.2025 01:15:00	10.807	2.293	13.100	131	6.255	101	6.613	502	7.116	550	6.566	53	6.619	381	6.209
03.08.2025 01:30:00	11.065	2.157	13.222	132	6.474	99	6.517	495	7.012	551	6.461	50	6.511	374	6.108
03.08.2025 01:45:00	10.859	2.158	13.017	130	6.293	99	6.495	459	6.953	557	6.396	34	6.430	370	6.032
03.08.2025 02:00:00	10.718	2.141	12.859	129	6.291	97	6.343	432	6.775	530	6.245	0	6.245	359	5.859
03.08.2025 02:15:00	10.625	2.158	12.783	128	6.255	96	6.304	438	6.742	552	6.190	0	6.190	356	5.807
03.08.2025 02:30:00	10.570	2.158	12.728	127	6.301	94	6.205	421	6.627	558	6.069	0	6.069	349	5.694
03.08.2025 02:45:00	10.687	2.157	12.844	128	6.528	93	6.095	357	6.452	532	5.920	3	5.923	341	5.556
03.08.2025 03:00:00	10.513	2.158	12.671	127	6.428	92	6.024	357	6.380	548	5.832	0	5.832	335	5.471
03.08.2025 03:15:00	10.480	2.157	12.637	126	6.429	91	5.991	392	6.383	554	5.829	0	5.829	335	5.469
03.08.2025 03:30:00	10.336	2.142	12.479	125	6.317	91	5.947	400	6.347	512	5.835	0	5.835	336	5.474
03.08.2025 03:45:00	10.367	2.157	12.524	125	6.396	90	5.913	402	6.315	556	5.759	0	5.759	331	5.403
03.08.2025 04:00:00	10.300	2.168	12.468	125	6.397	89	5.858	442	6.299	527	5.772	37	5.809	334	5.449
03.08.2025 04:15:00	9.950	2.405	12.356	124	6.350	88	5.794	447	6.241	535	5.706	53	5.759	331	5.403
03.08.2025 04:30:00	9.925	2.427	12.353	124	6.407	87	5.735	405	6.139	532	5.607	50	5.657	325	5.307
03.08.2025 04:45:00	9.993	2.427	12.421	124	6.436	88	5.773	394	6.167	536	5.631	50	5.681	327	5.329
03.08.2025 05:00:00	9.967	3.103	13.069	131	6.381	98	6.460	387	6.846	533	6.314	50	6.364	366	5.970
03.08.2025 05:15:00	9.195	4.371	13.565	136	6.378	106	6.946	387	7.333	559	6.774	50	6.824	392	6.402
03.08.2025 05:30:00	8.963	4.600	13.562	136	6.364	106	6.957	437	7.394	602	6.792	50	6.842	393	6.419
03.08.2025 05:45:00	9.166	4.595	13.760	138	6.433	108	7.082	436	7.518	622	6.896	53	6.949	400	6.519
03.08.2025 06:00:00	8.412	4.799	13.211	132	6.489	99	6.491	437	6.928	678	6.250	50	6.300	362	5.910
03.08.2025 06:15:00	8.428	4.707	13.135	131	6.545	97	6.362	411	6.773	678	6.095	53	6.148	354	5.767
03.08.2025 06:30:00	8.640	4.598	13.237	132	6.538	99	6.469	392	6.860	674	6.186	73	6.259	360	5.872
03.08.2025 06:45:00	8.946	4.894	13.840	138	6.717	105	6.880	396	7.276	687	6.589	87	6.676	384	6.263
03.08.2025 07:00:00	9.054	5.547	14.600	146	6.685	117	7.652	484	8.136	692	7.444	77	7.522	433	7.056
03.08.2025 07:15:00	9.443	5.135	14.578	146	6.738	115	7.578	731	8.309	669	7.640	96	7.736	445	7.257
03.08.2025 07:30:00	9.695	5.292	14.987	150	6.807	120	7.909	760	8.669	677	7.991	72	8.063	464	7.564
03.08.2025 07:45:00	9.647	5.340	14.986	150	6.737	121	7.978	664	8.643	686	7.957	197	8.154	469	7.649
03.08.2025 08:00:00	9.336	5.342	14.678	147	6.713	117	7.701	571	8.272	682	7.590	176	7.766	447	7.286
03.08.2025 08:15:00	9.767	5.349	15.116	151	6.798	122	8.044	577	8.621	723	7.898	245	8.143	468	7.639
03.08.2025 08:30:00	10.309	5.365	15.674	157	6.898	129	8.491	599	9.089	721	8.368	343	8.711	501	8.172
03.08.2025 08:45:00	10.790	5.170	15.960	160	6.926	133	8.742	610	9.352	702	8.650	411	9.061	521	8.500
03.08.2025 09:00:00	10.609	5.170	15.780	158	6.866	131	8.624	636	9.260	716	8.545	848	9.393	540	8.812
03.08.2025 09:15:00	12.103	4.383	16.485	165	6.832	142	9.346	487	9.833	747	9.086	731	9.817	565	9.210

03.08.2025 09:30:00	12.830	4.277	17.107	171	6.937	150	9.848	450	10.298	726	9.572	518	10.090	580	9.466
03.08.2025 09:45:00	12.493	4.216	16.709	167	6.856	145	9.541	582	10.123	718	9.405	1.117	10.522	605	9.871
03.08.2025 10:00:00	12.322	4.064	16.387	164	6.998	138	9.087	686	9.773	693	9.080	1.586	10.666	613	10.006
03.08.2025 10:15:00	13.368	3.318	16.686	167	6.963	143	9.413	564	9.977	731	9.246	859	10.106	581	9.480
03.08.2025 10:30:00	13.647	3.187	16.834	168	6.874	147	9.644	559	10.203	745	9.458	953	10.411	599	9.767
03.08.2025 10:45:00	13.577	3.225	16.802	168	6.799	148	9.688	598	10.285	742	9.543	1.195	10.738	618	10.074
03.08.2025 11:00:00	13.481	3.290	16.772	168	6.673	149	9.782	662	10.443	708	9.735	1.585	11.320	651	10.620
03.08.2025 11:15:00	14.220	3.344	17.564	176	6.747	160	10.482	720	11.202	697	10.505	1.886	12.391	713	11.624
03.08.2025 11:30:00	12.785	3.691	16.476	165	6.458	148	9.706	1003	10.709	684	10.025	3.120	13.145	756	12.332
03.08.2025 11:45:00	11.780	3.921	15.701	157	6.451	136	8.956	1128	10.084	707	9.377	4.033	13.409	771	12.580
03.08.2025 12:00:00	11.126	4.056	15.182	152	6.260	132	8.639	1256	9.894	680	9.214	4.890	14.104	811	13.231
03.08.2025 12:15:00	7.073	4.837	11.911	119	6.247	83	5.462	1864	7.326	671	6.654	7.538	14.193	816	13.315
03.08.2025 12:30:00	6.854	4.668	11.522	115	6.282	77	5.048	1796	6.844	692	6.152	7.590	13.743	790	12.892
03.08.2025 12:45:00	5.907	4.821	10.727	107	6.150	67	4.403	1960	6.363	707	5.656	9.051	14.707	846	13.797
03.08.2025 13:00:00	4.027	4.847	8.874	89	6.029	41	2.715	1902	4.617	675	3.942	7.399	11.341	652	10.639
03.08.2025 13:15:00	3.194	4.561	7.755	78	6.129	23	1.525	2038	3.563	675	2.888	8.019	10.907	627	10.232
03.08.2025 13:30:00	2.547	4.369	6.916	69	5.989	13	846	1814	2.659	668	1.991	8.386	10.377	597	9.735
03.08.2025 13:45:00	4.782	4.268	9.051	91	6.052	44	2.865	1678	4.543	656	3.886	6.925	10.811	622	10.142
03.08.2025 14:00:00	4.027	4.261	8.287	83	6.022	33	2.150	1614	3.763	673	3.090	6.767	9.857	567	9.247
03.08.2025 14:15:00	5.456	4.004	9.460	95	6.146	48	3.170	1407	4.578	681	3.897	6.227	10.124	582	9.497
03.08.2025 14:30:00	9.163	3.567	12.730	127	6.233	96	6.274	882	7.157	685	6.472	4.446	10.918	628	10.242
03.08.2025 14:45:00	5.085	4.094	9.179	92	5.932	47	3.107	1368	4.475	731	3.745	6.898	10.643	612	9.984
03.08.2025 15:00:00	4.372	3.516	7.887	79	5.859	29	1.920	1230	3.150	709	2.441	6.685	9.126	525	8.561
03.08.2025 15:15:00	5.077	3.281	8.358	84	5.864	36	2.374	1135	3.509	696	2.813	5.849	8.662	498	8.126
03.08.2025 15:30:00	9.498	2.604	12.102	121	6.334	85	5.563	596	6.158	671	5.487	2.981	8.468	487	7.944
03.08.2025 15:45:00	13.283	2.299	15.582	156	6.427	135	8.864	376	9.240	687	8.554	1.455	10.009	576	9.389
03.08.2025 16:00:00	10.629	2.751	13.380	134	6.026	108	7.112	854	7.966	650	7.316	3.933	11.249	647	10.553
03.08.2025 16:15:00	9.911	2.839	12.749	127	6.173	97	6.352	814	7.166	650	6.517	3.539	10.055	578	9.433
03.08.2025 16:30:00	9.245	2.976	12.221	122	6.293	87	5.719	1053	6.772	649	6.123	4.322	10.445	601	9.798
03.08.2025 16:45:00	5.339	3.491	8.830	88	6.167	39	2.536	1342	3.878	630	3.248	6.828	10.077	580	9.453
03.08.2025 17:00:00	4.272	3.819	8.091	81	6.064	29	1.917	1615	3.532	644	2.889	6.952	9.841	566	9.232
03.08.2025 17:15:00	2.187	4.682	6.869	69	5.978	12	810	1717	2.527	669	1.858	7.060	8.918	513	8.366
03.08.2025 17:30:00	7.214	4.100	11.314	113	6.292	74	4.835	1252	6.088	661	5.426	3.870	9.296	535	8.721
03.08.2025 17:45:00	6.557	4.463	11.020	110	6.300	69	4.540	1395	5.935	661	5.274	5.300	10.574	608	9.920
03.08.2025 18:00:00	8.214	4.228	12.442	124	6.342	90	5.886	1117	7.004	679	6.325	4.187	10.512	605	9.862
03.08.2025 18:15:00	10.389	4.101	14.490	145	6.389	119	7.837	881	8.718	672	8.046	2.943	10.989	632	10.309
03.08.2025 18:30:00	12.659	3.838	16.497	165	6.626	146	9.561	658	10.219	663	9.556	1.854	11.409	656	10.703
03.08.2025 18:45:00	12.056	3.937	15.993	160	6.488	140	9.205	722	9.927	653	9.273	2.153	11.426	657	10.719
03.08.2025 19:00:00	13.097	4.637	17.733	177	6.557	165	10.834	615	11.449	653	10.796	1.627	12.423	714	11.655
03.08.2025 19:15:00	14.214	3.931	18.145	181	6.585	171	11.208	595	11.804	635	11.169	1.404	12.572	723	11.794
03.08.2025 19:30:00	13.632	3.563	17.195	172	6.377	160	10.486	686	11.173	599	10.574	1.767	12.341	710	11.578
03.08.2025 19:45:00	14.197	3.454	17.651	177	6.492	165	10.818	606	11.423	604	10.820	1.360	12.179	700	11.426
03.08.2025 20:00:00	13.853	3.424	17.277	173	6.518	159	10.427	506	10.932	602	10.331	915	11.246	647	10.550
03.08.2025 20:15:00	14.292	3.381	17.673	177	6.833	160	10.503	475	10.978	626	10.352	623	10.975	631	10.296
03.08.2025 20:30:00	14.748	3.351	18.099	181	7.158	161	10.598	435	11.033	627	10.407	370	10.777	620	10.110
03.08.2025 20:45:00	14.708	3.353	18.061	181	7.232	160	10.489	437	10.925	638	10.287	329	10.616	611	9.959
03.08.2025 21:00:00	14.404	3.343	17.747	177	6.947	159	10.463	408	10.871	636	10.235	185	10.420	599	9.775
03.08.2025 21:15:00	14.103	4.012	18.115	181	7.369	158	10.407	405	10.812	670	10.142	53	10.195	586	9.564
03.08.2025 21:30:00	14.893	3.523	18.417	184	7.680	158	10.394	432	10.827	679	10.148	50	10.198	586	9.567
03.08.2025 21:45:00	13.932	4.093	18.025	180	7.384	157	10.304	455	10.759	661	10.098	50	10.148	584	9.520
03.08.2025 22:00:00	13.525	4.478	18.004	180	7.397	156	10.270	412	10.682	653	10.029	7	10.036	577	9.415
03.08.2025 22:15:00	14.322	3.416	17.738	177	7.541	150	9.869	367	10.236	655	9.581	0	9.581	551	8.988
03.08.2025 22:30:00	12.453	4.480	16.934	169	7.326	142	9.297	383	9.680	629	9.051	29	9.080	522	8.518
03.08.2025 22:45:00	12.230	4.487	16.716	167	7.535	135	8.878	405	9.283	618	8.666	50	8.716	501	8.176
03.08.2025 23:00:00	11.543	4.500	16.043	160	7.340	128	8.414	404	8.819	626	8.192	50	8.242	474	7.732
03.08.2025 23:15:00	11.803	4.380	16.183	162	7.409	129	8.483	324	8.807	606	8.200	53	8.253	475	7.743
03.08.2025 23:30:00	11.580	4.376	15.956	160	7.231	128	8.438	160	8.598	585	8.013	50	8.063	464	7.564
03.08.2025 23:45:00	11.559	4.378	15.937	159	7.488	124	8.165	165	8.330	598	7.732	50	7.782	448	7.300
04.08.2025 00:00:00	11.272	4.378	15.649	156	7.635	118	7.740	165	7.905	589	7.317	50	7.366	424	6.911
04.08.2025 00:15:00	11.169	3.951	15.120	151	7.669	109	7.190	165	7.355	565	6.791	50	6.841	393	6.417
04.08.2025 00:30:00	10.807	3.841	14.648	146	7.474	105	6.922	224	7.145	604	6.541	18	6.559	377	6.153
04.08.2025 00:45:00	10.403	3.842	14.245	142	7.550	98	6.454	359	6.813	593	6.220	3	6.224	358	5.838

04.08.2025 01:00:00	10.180	3.839	14.020	140	7.509	96	6.275	349	6.624	571	6.053	0	6.053	348	5.679
04.08.2025 01:15:00	10.698	3.514	14.212	142	7.559	98	6.413	380	6.793	600	6.193	0	6.193	356	5.809
04.08.2025 01:30:00	10.822	3.909	14.731	147	7.740	103	6.741	375	7.116	582	6.535	0	6.535	376	6.130
04.08.2025 01:45:00	10.872	3.914	14.786	148	7.904	101	6.633	349	6.982	561	6.421	0	6.421	369	6.024
04.08.2025 02:00:00	10.670	3.913	14.582	146	7.789	100	6.548	349	6.897	577	6.320	0	6.320	363	5.929
04.08.2025 02:15:00	11.074	3.175	14.249	142	7.745	95	6.266	349	6.615	590	6.025	3	6.028	347	5.655
04.08.2025 02:30:00	10.622	3.080	13.702	137	7.687	88	5.790	348	6.138	578	5.560	0	5.560	320	5.216
04.08.2025 02:45:00	10.418	3.081	13.498	135	7.532	87	5.744	349	6.093	553	5.540	0	5.540	319	5.197
04.08.2025 03:00:00	10.275	3.080	13.355	134	7.594	84	5.543	426	5.970	550	5.419	0	5.419	312	5.084
04.08.2025 03:15:00	10.298	3.085	13.382	134	7.715	83	5.450	470	5.921	530	5.391	28	5.419	312	5.084
04.08.2025 03:30:00	10.184	3.080	13.263	133	7.641	82	5.408	540	5.948	555	5.393	50	5.443	313	5.106
04.08.2025 03:45:00	10.315	3.081	13.396	134	7.703	83	5.476	553	6.029	567	5.462	53	5.515	317	5.174
04.08.2025 04:00:00	10.484	3.080	13.564	136	7.861	84	5.484	526	6.010	558	5.452	50	5.502	316	5.161
04.08.2025 04:15:00	10.563	2.248	12.812	128	7.886	72	4.726	503	5.229	552	4.677	50	4.727	272	4.434
04.08.2025 04:30:00	10.921	2.116	13.037	130	8.077	72	4.757	495	5.252	612	4.639	50	4.689	270	4.399
04.08.2025 04:45:00	12.243	2.113	14.355	144	9.065	77	5.070	420	5.490	654	4.836	50	4.886	281	4.584
04.08.2025 05:00:00	12.902	2.138	15.040	150	9.707	78	5.105	416	5.522	636	4.886	50	4.936	284	4.630
04.08.2025 05:15:00	13.184	3.796	16.980	170	10.338	97	6.375	416	6.791	699	6.092	53	6.146	353	5.765
04.08.2025 05:30:00	12.947	4.101	17.049	170	10.143	101	6.634	416	7.050	743	6.307	50	6.357	366	5.964
04.08.2025 05:45:00	13.049	4.114	17.163	172	10.059	104	6.828	463	7.292	797	6.495	50	6.545	376	6.140
04.08.2025 06:00:00	14.043	4.114	18.157	182	10.773	108	7.094	467	7.561	936	6.625	53	6.678	384	6.265
04.08.2025 06:15:00	15.642	4.514	20.156	202	12.252	116	7.587	427	8.014	1097	6.916	54	6.971	401	6.539
04.08.2025 06:30:00	16.062	4.607	20.669	207	12.489	120	7.853	440	8.294	1154	7.140	179	7.318	421	6.866
04.08.2025 06:45:00	17.059	4.618	21.677	217	13.327	122	8.012	415	8.427	1168	7.259	249	7.508	432	7.044
04.08.2025 07:00:00	17.794	4.603	22.397	224	13.665	128	8.380	274	8.654	1172	7.482	392	7.873	453	7.386
04.08.2025 07:15:00	18.539	4.886	23.426	234	14.429	131	8.631	242	8.873	1232	7.641	692	8.333	479	7.817
04.08.2025 07:30:00	18.216	5.023	23.239	232	14.410	129	8.468	291	8.760	1206	7.553	1.048	8.602	495	8.069
04.08.2025 07:45:00	18.607	5.044	23.652	237	14.580	133	8.703	328	9.031	1265	7.766	1.123	8.889	511	8.339
04.08.2025 08:00:00	19.454	5.027	24.481	245	15.059	138	9.040	350	9.389	1296	8.093	1.061	9.154	526	8.587
04.08.2025 08:15:00	19.971	4.763	24.734	247	15.151	140	9.195	398	9.594	1296	8.298	1.325	9.623	553	9.028
04.08.2025 08:30:00	18.758	4.848	23.606	236	15.038	125	8.207	620	8.827	1264	7.563	2.439	10.001	575	9.383
04.08.2025 08:45:00	18.039	4.886	22.925	229	14.839	118	7.739	712	8.451	1279	7.172	2.901	10.073	579	9.450
04.08.2025 09:00:00	17.634	4.937	22.571	226	14.822	113	7.410	746	8.157	1319	6.838	3.319	10.157	584	9.528
04.08.2025 09:15:00	16.980	4.610	21.590	216	14.065	110	7.199	938	8.137	1325	6.812	3.945	10.757	619	10.091
04.08.2025 09:30:00	16.542	4.691	21.233	212	14.297	101	6.623	959	7.582	1297	6.285	3.617	9.902	569	9.289
04.08.2025 09:45:00	16.581	4.704	21.285	213	14.533	98	6.442	1028	7.470	1277	6.193	4.782	10.976	631	10.296
04.08.2025 10:00:00	16.262	4.652	20.914	209	14.740	89	5.876	1069	6.945	1296	5.649	3.810	9.459	544	8.874
04.08.2025 10:15:00	16.030	4.099	20.130	201	14.557	81	5.291	1272	6.562	1313	5.249	5.374	10.623	611	9.966
04.08.2025 10:30:00	14.722	4.178	18.900	189	14.605	62	4.045	1410	5.456	1231	4.225	5.144	9.368	539	8.789
04.08.2025 10:45:00	13.142	4.425	17.567	176	14.942	37	2.413	1557	3.969	1343	2.627	6.992	9.618	553	9.023
04.08.2025 11:00:00	12.191	4.233	16.424	164	14.692	24	1.545	1518	3.062	1388	1.675	7.538	9.213	530	8.643
04.08.2025 11:15:00	13.929	3.473	17.402	174	14.828	36	2.364	1360	3.724	1383	2.342	5.350	7.691	442	7.215
04.08.2025 11:30:00	13.601	3.574	17.175	172	14.939	31	2.034	1385	3.419	1345	2.074	6.432	8.505	489	7.979
04.08.2025 11:45:00	13.753	3.801	17.554	176	15.457	29	1.892	1592	3.484	1352	2.132	7.386	9.519	547	8.930
04.08.2025 12:00:00	11.322	3.836	15.158	152	14.783	3	220	1755	1.975	1323	652	9.182	9.835	566	9.226
04.08.2025 12:15:00	10.212	3.752	13.964	140	14.364	-8	-532	1835	1.303	1311	-8	7.987	7.979	459	7.485
04.08.2025 12:30:00	11.854	3.514	15.368	154	14.296	14	905	1685	2.590	1386	1.204	7.397	8.601	495	8.068
04.08.2025 12:45:00	10.737	3.534	14.270	143	14.409	-4	-278	1801	1.523	1443	80	5.758	5.838	336	5.477
04.08.2025 13:00:00	9.022	3.851	12.873	129	14.451	-26	-1.681	2025	344	1337	-993	8.974	7.981	459	7.487
04.08.2025 13:15:00	8.472	3.806	12.278	123	14.225	-31	-2.038	2008	-30	1323	-1.353	9.082	7.730	445	7.251
04.08.2025 13:30:00	7.829	3.802	11.631	116	14.180	-40	-2.625	1980	-645	1272	-1.917	8.819	6.902	397	6.475
04.08.2025 13:45:00	7.683	4.582	12.265	123	13.896	-26	-1.727	2076	349	1237	-889	9.495	8.607	495	8.074
04.08.2025 14:00:00	7.887	4.588	12.476	125	13.469	-17	-1.102	1911	809	1204	-394	7.502	7.107	409	6.667
04.08.2025 14:15:00	8.487	4.918	13.405	134	13.693	-6	-416	1920	1.504	1217	287	7.834	8.121	467	7.619
04.08.2025 14:30:00	7.035	5.059	12.093	121	13.271	-19	-1.279	2050	771	1226	-455	9.437	8.982	517	8.426
04.08.2025 14:45:00	7.573	4.976	12.549	125	13.151	-11	-717	1888	1.172	1252	-80	7.839	7.759	446	7.279
04.08.2025 15:00:00	7.730	4.738	12.467	125	13.503	-17	-1.142	1655	513	1318	-805	7.028	6.223	358	5.838
04.08.2025 15:15:00	7.128	5.417	12.546	125	13.540	-17	-1.103	1950	847	1225	-378	7.025	6.647	382	6.236
04.08.2025 15:30:00	12.024	5.043	17.067	171	13.290	54	3.552	1288	4.841	1204	3.636	5.263	8.899	512	8.349
04.08.2025 15:45:00	14.022	4.931	18.954	190	13.312	82	5.371	1141	6.511	1221	5.290	4.360	9.650	555	9.053
04.08.2025 16:00:00	14.063	4.947	19.010	190	13.294	83	5.444	1189	6.633	1189	5.444	4.471	9.915	570	9.301
04.08.2025 16:15:00	14.634	4.740	19.374	194	13.355	87	5.738	1118	6.856	1195	5.661	4.438	10.099	581	9.474

04.08.2025 16:30:00	18.923	4.528	23.451	235	13.503	146	9.568	724	10.292	1178	9.114	2.443	11.557	665	10.842
04.08.2025 16:45:00	20.977	4.290	25.267	253	13.964	166	10.884	619	11.504	1158	10.346	1.171	11.517	662	10.804
04.08.2025 17:00:00	19.343	3.975	23.318	233	13.561	143	9.380	763	10.144	1082	9.062	2.098	11.160	642	10.470
04.08.2025 17:15:00	18.445	3.617	22.062	221	13.436	126	8.279	716	8.994	1070	7.924	2.105	10.030	577	9.409
04.08.2025 17:30:00	17.739	3.141	20.880	209	13.257	111	7.303	767	8.069	1029	7.040	2.367	9.408	541	8.825
04.08.2025 17:45:00	18.543	2.909	21.451	215	13.127	122	7.988	727	8.715	1060	7.655	2.013	9.668	556	9.070
04.08.2025 18:00:00	16.913	3.104	20.017	200	12.641	108	7.068	923	7.991	1059	6.933	3.131	10.063	579	9.441
04.08.2025 18:15:00	18.155	3.676	21.830	218	12.931	130	8.551	831	9.382	1061	8.321	2.516	10.837	623	10.167
04.08.2025 18:30:00	18.903	3.663	22.566	226	12.989	140	9.211	780	9.992	1013	8.979	2.242	11.221	645	10.527
04.08.2025 18:45:00	20.515	3.568	24.082	241	13.155	160	10.526	655	11.181	978	10.204	1.464	11.668	671	10.946
04.08.2025 19:00:00	21.046	3.523	24.569	246	13.160	167	10.996	622	11.618	965	10.654	1.090	11.744	675	11.017
04.08.2025 19:15:00	20.907	3.688	24.595	246	13.165	168	11.016	610	11.626	952	10.674	1.022	11.695	673	10.972
04.08.2025 19:30:00	20.531	3.699	24.229	242	12.863	167	10.957	578	11.535	926	10.609	992	11.601	667	10.883
04.08.2025 19:45:00	21.013	3.669	24.682	247	13.100	170	11.165	583	11.748	878	10.870	703	11.573	666	10.857
04.08.2025 20:00:00	21.137	3.625	24.761	248	12.997	173	11.344	541	11.886	888	10.998	425	11.423	657	10.716
04.08.2025 20:15:00	21.334	3.776	25.110	251	13.161	175	11.522	367	11.889	869	11.020	221	11.241	646	10.545
04.08.2025 20:30:00	20.874	3.807	24.681	247	13.031	171	11.233	274	11.507	821	10.686	350	11.036	635	10.353
04.08.2025 20:45:00	21.014	3.784	24.798	248	13.149	171	11.230	230	11.460	823	10.637	129	10.766	619	10.100
04.08.2025 21:00:00	20.853	3.773	24.627	246	13.012	171	11.198	115	11.313	801	10.512	71	10.582	609	9.927
04.08.2025 21:15:00	21.035	3.430	24.465	245	13.133	166	10.921	160	11.081	792	10.289	3	10.292	592	9.655
04.08.2025 21:30:00	20.620	3.398	24.019	240	12.654	167	10.958	223	11.181	788	10.393	0	10.393	598	9.750
04.08.2025 21:45:00	19.897	3.382	23.279	233	12.275	162	10.610	386	10.996	745	10.250	32	10.283	591	9.646
04.08.2025 22:00:00	19.442	3.399	22.841	228	12.118	157	10.337	404	10.741	735	10.006	50	10.056	578	9.433
04.08.2025 22:15:00	19.539	2.752	22.291	223	11.945	152	9.972	404	10.376	708	9.668	50	9.718	559	9.116
04.08.2025 22:30:00	18.984	2.674	21.658	217	11.985	142	9.315	404	9.719	644	9.075	50	9.125	525	8.560
04.08.2025 22:45:00	18.507	2.674	21.181	212	11.767	138	9.065	405	9.470	640	8.830	50	8.880	511	8.330
04.08.2025 23:00:00	18.125	2.673	20.799	208	11.780	132	8.679	404	9.083	635	8.448	50	8.498	489	7.972
04.08.2025 23:15:00	17.527	2.658	20.185	202	11.748	124	8.112	415	8.527	586	7.942	36	7.977	459	7.484
04.08.2025 23:30:00	16.962	2.675	19.637	196	11.441	120	7.879	385	8.264	610	7.654	0	7.654	440	7.180
04.08.2025 23:45:00	16.316	2.674	18.990	190	11.136	115	7.549	354	7.903	586	7.317	0	7.317	421	6.864
05.08.2025 00:00:00	16.010	2.688	18.699	187	11.122	111	7.279	353	7.632	594	7.038	3	7.042	405	6.606
05.08.2025 00:15:00	14.630	3.608	18.238	182	11.016	106	6.934	337	7.272	606	6.665	0	6.665	383	6.253
05.08.2025 00:30:00	14.116	3.774	17.891	179	10.984	101	6.627	337	6.963	564	6.399	0	6.399	368	6.003
05.08.2025 00:45:00	13.966	3.773	17.738	177	11.021	98	6.442	336	6.778	600	6.179	0	6.179	355	5.797
05.08.2025 01:00:00	13.799	3.756	17.555	176	11.031	95	6.254	336	6.590	590	6.000	0	6.000	345	5.629
05.08.2025 01:15:00	13.975	3.417	17.392	174	10.992	93	6.133	342	6.475	583	5.892	9	5.901	339	5.536
05.08.2025 01:30:00	13.978	3.385	17.363	174	11.075	92	6.023	386	6.409	578	5.830	50	5.880	338	5.516
05.08.2025 01:45:00	13.992	3.383	17.375	174	11.124	91	5.987	386	6.373	597	5.776	50	5.826	335	5.465
05.08.2025 02:00:00	13.772	3.383	17.155	172	11.063	89	5.831	386	6.217	603	5.614	50	5.664	326	5.314
05.08.2025 02:15:00	14.716	2.541	17.257	173	11.197	88	5.799	380	6.180	588	5.591	50	5.641	324	5.292
05.08.2025 02:30:00	14.602	2.405	17.008	170	11.007	87	5.744	388	6.132	589	5.542	50	5.592	322	5.246
05.08.2025 02:45:00	14.531	2.389	16.921	169	10.992	86	5.673	377	6.050	555	5.495	25	5.521	318	5.179
05.08.2025 03:00:00	14.514	2.406	16.920	169	11.058	85	5.608	399	6.007	576	5.431	0	5.431	312	5.095
05.08.2025 03:15:00	14.510	2.405	16.915	169	10.975	87	5.685	364	6.048	584	5.464	0	5.464	314	5.126
05.08.2025 03:30:00	14.061	2.405	16.466	165	10.521	87	5.694	356	6.050	591	5.459	0	5.459	314	5.121
05.08.2025 03:45:00	14.056	2.405	16.461	165	10.524	87	5.686	356	6.042	605	5.437	0	5.437	313	5.101
05.08.2025 04:00:00	14.287	2.411	16.698	167	10.699	87	5.744	356	6.100	605	5.495	0	5.495	316	5.155
05.08.2025 04:15:00	14.104	2.647	16.750	168	10.766	87	5.729	355	6.084	598	5.486	3	5.489	316	5.150
05.08.2025 04:30:00	14.267	2.675	16.942	169	10.846	89	5.838	403	6.241	611	5.629	0	5.629	324	5.281
05.08.2025 04:45:00	14.421	2.674	17.095	171	10.687	94	6.144	441	6.585	644	5.940	0	5.940	342	5.573
05.08.2025 05:00:00	14.577	2.691	17.268	173	10.813	94	6.188	446	6.634	641	5.993	4	5.997	345	5.626
05.08.2025 05:15:00	14.403	3.381	17.784	178	11.087	98	6.422	540	6.962	702	6.260	50	6.310	363	5.920
05.08.2025 05:30:00	14.708	4.155	18.862	189	11.214	112	7.348	540	7.888	747	7.142	53	7.195	414	6.749
05.08.2025 05:45:00	15.194	4.390	19.583	196	11.458	119	7.811	537	8.348	798	7.550	50	7.599	437	7.129
05.08.2025 06:00:00	16.253	4.511	20.763	208	12.305	124	8.127	482	8.608	997	7.611	50	7.661	441	7.187
05.08.2025 06:15:00	17.670	5.644	23.314	233	13.420	145	9.516	414	9.930	1088	8.842	53	8.895	512	8.344
05.08.2025 06:30:00	17.419	5.699	23.117	231	13.769	137	8.980	390	9.371	1124	8.246	93	8.339	480	7.823
05.08.2025 06:45:00	17.467	5.710	23.177	232	13.959	135	8.851	407	9.257	1105	8.152	161	8.313	478	7.799
05.08.2025 07:00:00	18.021	5.727	23.748	237	14.452	136	8.922	430	9.352	1129	8.223	344	8.567	493	8.037
05.08.2025 07:15:00	17.600	5.738	23.338	233	14.769	125	8.211	480	8.690	1180	7.511	558	8.068	464	7.569
05.08.2025 07:30:00	18.458	5.759	24.217	242	15.361	129	8.484	523	9.007	1266	7.741	635	8.376	482	7.858
05.08.2025 07:45:00	19.027	5.779	24.807	248	15.556	135	8.868	554	9.422	1315	8.107	796	8.903	512	8.352

05.08.2025 08:00:00	18.574	5.658	24.233	242	15.352	130	8.509	638	9.147	1295	7.852	1.316	9.168	527	8.601
05.08.2025 08:15:00	18.601	5.454	24.055	241	15.434	126	8.254	651	8.905	1291	7.615	1.581	9.196	529	8.627
05.08.2025 08:30:00	19.156	4.900	24.056	241	15.617	123	8.075	653	8.728	1290	7.438	1.668	9.105	524	8.542
05.08.2025 08:45:00	19.309	4.684	23.994	240	15.757	120	7.877	703	8.580	1299	7.281	1.881	9.162	527	8.595
05.08.2025 09:00:00	19.738	4.678	24.416	244	16.016	122	8.034	856	8.890	1369	7.521	1.953	9.474	545	8.887
05.08.2025 09:15:00	19.236	4.374	23.610	236	15.030	125	8.219	994	9.213	1324	7.888	2.157	10.046	578	9.424
05.08.2025 09:30:00	20.856	4.296	25.153	252	15.413	142	9.346	951	10.297	1360	8.937	1.715	10.652	613	9.993
05.08.2025 09:45:00	21.381	4.306	25.687	257	15.799	144	9.487	1046	10.533	1283	9.251	1.830	11.081	637	10.395
05.08.2025 10:00:00	21.549	4.317	25.866	259	15.819	147	9.642	1022	10.664	1337	9.326	1.852	11.178	643	10.486
05.08.2025 10:15:00	22.567	2.839	25.406	254	15.870	139	9.142	1030	10.173	1316	8.856	1.884	10.740	618	10.075
05.08.2025 10:30:00	20.199	2.795	22.995	230	15.414	110	7.240	1434	8.674	1266	7.409	4.077	11.486	661	10.775
05.08.2025 10:45:00	16.040	3.158	19.198	192	14.843	62	4.101	1726	5.826	1275	4.552	6.184	10.735	617	10.071
05.08.2025 11:00:00	14.959	3.130	18.089	181	14.530	51	3.328	1824	5.151	1213	3.938	7.354	11.292	649	10.593
05.08.2025 11:15:00	17.817	2.888	20.705	207	14.648	88	5.762	1478	7.240	1246	5.995	4.612	10.606	610	9.950
05.08.2025 11:30:00	15.041	3.126	18.167	182	14.337	55	3.593	1873	5.467	1275	4.192	6.715	10.907	627	10.232
05.08.2025 11:45:00	14.311	3.332	17.643	176	14.872	39	2.556	2068	4.624	1259	3.365	7.134	10.499	604	9.849
05.08.2025 12:00:00	15.587	3.109	18.696	187	14.213	64	4.232	1860	6.092	1274	4.818	7.644	12.463	717	11.691
05.08.2025 12:15:00	13.063	3.450	16.513	165	13.556	42	2.750	1959	4.709	1289	3.420	6.825	10.245	589	9.611
05.08.2025 12:30:00	10.366	3.680	14.046	140	13.288	9	608	2070	2.678	1307	1.371	6.290	7.661	441	7.187
05.08.2025 12:45:00	12.280	3.749	16.029	160	13.647	33	2.189	1876	4.065	1290	2.775	5.237	8.012	461	7.516
05.08.2025 13:00:00	10.651	3.857	14.508	145	13.915	7	441	2152	2.593	1301	1.292	7.912	9.204	529	8.634
05.08.2025 13:15:00	7.054	4.070	11.124	111	13.584	-39	-2.533	2359	-174	1242	-1.416	9.955	8.539	491	8.011
05.08.2025 13:30:00	7.596	4.149	11.745	117	13.759	-32	-2.099	2296	197	1225	-1.028	8.348	7.320	421	6.867
05.08.2025 13:45:00	7.997	4.569	12.567	126	14.009	-24	-1.544	2028	483	1183	-699	7.867	7.168	412	6.724
05.08.2025 14:00:00	7.255	5.009	12.264	123	13.919	-27	-1.751	2042	291	1186	-895	7.882	6.988	402	6.555
05.08.2025 14:15:00	4.891	4.963	9.853	99	13.146	-51	-3.340	2326	-1.014	1173	-2.187	10.692	8.504	489	7.978
05.08.2025 14:30:00	7.362	4.604	11.965	120	13.316	-22	-1.449	1977	529	1142	-613	7.786	7.173	413	6.729
05.08.2025 14:45:00	6.561	4.730	11.291	113	13.192	-30	-1.983	1975	-9	1156	-1.164	7.796	6.632	381	6.222
05.08.2025 15:00:00	7.465	4.401	11.866	119	13.389	-25	-1.617	1715	98	1134	-1.036	7.526	6.490	373	6.088
05.08.2025 15:15:00	6.474	5.410	11.884	119	13.182	-21	-1.396	1876	480	1136	-656	7.496	6.840	393	6.417
05.08.2025 15:30:00	7.454	5.596	13.050	130	12.624	4	291	1998	2.289	1146	1.143	8.753	9.895	569	9.283
05.08.2025 15:45:00	9.724	5.066	14.789	148	13.132	23	1.486	1503	2.990	1143	1.846	5.551	7.397	425	6.940
05.08.2025 16:00:00	11.148	4.783	15.931	159	12.689	46	3.036	1456	4.492	1116	3.376	6.834	10.210	587	9.579
05.08.2025 16:15:00	13.391	3.936	17.327	173	13.343	57	3.753	1284	5.037	1119	3.917	3.450	7.368	424	6.912
05.08.2025 16:30:00	14.045	3.474	17.520	175	12.944	66	4.334	1079	5.413	1102	4.311	3.107	7.419	427	6.960
05.08.2025 16:45:00	10.926	3.216	14.141	141	12.670	20	1.310	1621	2.931	1087	1.844	6.326	8.170	470	7.665
05.08.2025 17:00:00	9.965	3.286	13.251	133	12.813	5	301	1420	1.721	1053	668	6.314	6.982	402	6.550
05.08.2025 17:15:00	11.074	3.413	14.488	145	12.079	34	2.230	1505	3.735	1037	2.698	5.497	8.195	471	7.688
05.08.2025 17:30:00	16.706	2.817	19.522	195	12.315	105	6.908	973	7.880	1016	6.864	3.642	10.506	604	9.856
05.08.2025 17:45:00	13.911	3.216	17.127	171	12.077	73	4.806	1505	6.311	954	5.357	5.334	10.691	615	10.029
05.08.2025 18:00:00	14.650	3.047	17.696	177	12.331	78	5.111	1230	6.341	973	5.368	4.633	10.001	575	9.382
05.08.2025 18:15:00	14.301	4.004	18.305	183	11.981	92	6.049	1289	7.338	979	6.360	4.999	11.359	653	10.656
05.08.2025 18:30:00	14.284	4.011	18.295	183	12.010	92	6.010	1219	7.229	935	6.294	4.714	11.009	633	10.327
05.08.2025 18:45:00	17.865	3.674	21.539	215	12.371	134	8.818	771	9.590	947	8.643	2.403	11.046	635	10.362
05.08.2025 19:00:00	19.339	3.601	22.940	229	12.524	153	10.034	363	10.397	934	9.463	1.549	11.012	633	10.331
05.08.2025 19:15:00	20.159	3.542	23.700	237	12.490	165	10.809	403	11.212	895	10.317	1.670	11.987	689	11.245
05.08.2025 19:30:00	20.112	3.551	23.663	237	12.544	163	10.719	389	11.108	898	10.209	1.033	11.242	647	10.547
05.08.2025 19:45:00	20.824	3.507	24.331	243	12.602	172	11.314	350	11.664	871	10.793	730	11.523	663	10.810
05.08.2025 20:00:00	21.690	3.421	25.111	251	12.767	181	11.911	258	12.169	853	11.316	248	11.563	665	10.848
05.08.2025 20:15:00	21.347	3.748	25.094	251	12.734	182	11.928	257	12.186	827	11.359	178	11.537	664	10.823
05.08.2025 20:30:00	20.649	4.102	24.752	248	12.594	179	11.732	309	12.041	786	11.256	399	11.654	670	10.933
05.08.2025 20:45:00	20.320	4.780	25.101	251	12.585	184	12.080	282	12.363	774	11.588	223	11.811	679	11.080
05.08.2025 21:00:00	20.329	4.749	25.078	251	12.544	184	12.099	203	12.303	811	11.491	86	11.577	666	10.861
05.08.2025 21:15:00	20.549	4.677	25.226	252	12.722	184	12.068	148	12.217	778	11.439	56	11.495	661	10.784
05.08.2025 21:30:00	20.107	4.417	24.524	245	12.374	179	11.726	147	11.874	782	11.092	50	11.142	641	10.452
05.08.2025 21:45:00	19.078	4.419	23.497	235	12.128	167	10.967	147	11.114	762	10.352	50	10.402	598	9.759
05.08.2025 22:00:00	18.852	4.402	23.254	233	12.153	163	10.706	128	10.833	724	10.109	15	10.124	582	9.497
05.08.2025 22:15:00	19.502	3.354	22.856	229	11.932	160	10.535	115	10.650	710	9.940	0	9.940	572	9.325
05.08.2025 22:30:00	18.715	3.071	21.786	218	11.513	151	9.904	110	10.014	665	9.350	0	9.350	538	8.771
05.08.2025 22:45:00	17.944	3.072	21.016	210	11.318	142	9.346	149	9.494	639	8.855	0	8.855	509	8.307
05.08.2025 23:00:00	17.211	3.071	20.282	203	11.315	131	8.633	382	9.015	632	8.383	0	8.383	482	7.864
05.08.2025 23:15:00	16.791	3.071	19.862	199	11.263	126	8.274	372	8.646	626	8.020	0	8.020	461	7.523

05.08.2025 23:30:00	16.221	3.071	19.293	193	11.181	119	7.800	364	8.164	598	7.566	17	7.583	436	7.114
05.08.2025 23:45:00	15.830	3.168	18.999	190	11.265	113	7.430	397	7.827	606	7.222	50	7.271	418	6.822
06.08.2025 00:00:00	15.232	3.436	18.668	187	11.148	110	7.224	396	7.620	603	7.017	50	7.067	406	6.629
06.08.2025 00:15:00	13.870	4.378	18.248	182	10.994	106	6.965	395	7.361	588	6.773	50	6.823	392	6.401
06.08.2025 00:30:00	13.474	4.498	17.972	180	10.955	103	6.735	395	7.129	605	6.524	50	6.574	378	6.167
06.08.2025 00:45:00	12.994	4.496	17.490	175	10.824	97	6.395	394	6.788	591	6.197	50	6.247	359	5.861
06.08.2025 01:00:00	12.740	4.276	17.017	170	10.776	91	5.979	433	6.412	584	5.828	53	5.881	338	5.517
06.08.2025 01:15:00	13.325	3.705	17.031	170	10.904	89	5.867	408	6.275	608	5.667	50	5.717	329	5.363
06.08.2025 01:30:00	13.419	3.689	17.108	171	11.008	89	5.839	365	6.205	599	5.605	50	5.655	325	5.305
06.08.2025 01:45:00	13.548	3.686	17.234	172	11.178	88	5.795	363	6.158	596	5.562	50	5.612	323	5.264
06.08.2025 02:00:00	13.589	3.694	17.283	173	11.105	90	5.915	375	6.290	607	5.684	50	5.733	330	5.379
06.08.2025 02:15:00	14.054	2.984	17.038	170	10.925	89	5.854	375	6.229	609	5.620	50	5.670	326	5.319
06.08.2025 02:30:00	13.904	2.895	16.799	168	10.839	87	5.705	340	6.045	565	5.480	18	5.498	316	5.157
06.08.2025 02:45:00	13.588	2.890	16.478	165	10.437	88	5.788	325	6.113	578	5.535	0	5.535	318	5.192
06.08.2025 03:00:00	13.506	2.877	16.383	164	10.430	87	5.701	392	6.093	587	5.506	0	5.506	317	5.165
06.08.2025 03:15:00	13.408	2.896	16.304	163	10.421	86	5.635	449	6.084	568	5.516	0	5.516	317	5.175
06.08.2025 03:30:00	13.341	2.895	16.236	162	10.368	86	5.620	464	6.084	576	5.508	0	5.508	317	5.167
06.08.2025 03:45:00	13.503	2.874	16.378	164	10.496	86	5.632	479	6.111	583	5.528	0	5.528	318	5.186
06.08.2025 04:00:00	13.625	2.924	16.549	165	10.624	86	5.674	474	6.148	592	5.556	26	5.582	321	5.236
06.08.2025 04:15:00	12.822	3.735	16.556	166	10.572	87	5.731	531	6.262	603	5.659	50	5.709	328	5.356
06.08.2025 04:30:00	12.688	3.316	16.005	160	10.535	80	5.230	721	5.951	624	5.326	50	5.376	309	5.044
06.08.2025 04:45:00	13.143	3.025	16.168	162	10.695	80	5.232	676	5.908	685	5.223	50	5.273	303	4.947
06.08.2025 05:00:00	13.546	3.041	16.587	166	10.914	83	5.425	556	5.981	698	5.283	50	5.333	307	5.003
06.08.2025 05:15:00	13.689	3.472	17.161	172	11.030	89	5.870	430	6.300	689	5.612	50	5.661	326	5.311
06.08.2025 05:30:00	14.601	3.739	18.339	183	11.718	97	6.341	466	6.808	755	6.052	53	6.105	351	5.728
06.08.2025 05:45:00	15.352	3.772	19.124	191	11.991	104	6.838	467	7.304	829	6.475	50	6.525	375	6.121
06.08.2025 06:00:00	16.077	3.780	19.857	199	12.237	111	7.311	467	7.778	998	6.780	50	6.830	393	6.407
06.08.2025 06:15:00	17.258	4.688	21.946	219	13.233	127	8.366	450	8.816	1120	7.696	85	7.781	448	7.300
06.08.2025 06:30:00	17.601	5.008	22.608	226	13.497	133	8.752	434	9.186	1133	8.052	201	8.254	475	7.743
06.08.2025 06:45:00	18.221	5.038	23.259	233	14.003	135	8.888	414	9.302	1098	8.204	252	8.457	486	7.933
06.08.2025 07:00:00	18.862	5.057	23.919	239	14.413	139	9.128	420	9.548	1168	8.380	409	8.789	505	8.245
06.08.2025 07:15:00	18.572	5.162	23.734	237	14.692	132	8.672	452	9.124	1181	7.942	660	8.603	495	8.070
06.08.2025 07:30:00	17.970	6.015	23.984	240	14.706	136	8.902	534	9.436	1206	8.230	889	9.119	524	8.555
06.08.2025 07:45:00	17.983	6.208	24.191	242	15.175	132	8.643	687	9.330	1221	8.109	1.409	9.518	547	8.929
06.08.2025 08:00:00	17.646	6.255	23.901	239	15.120	128	8.414	839	9.252	1225	8.027	1.871	9.898	569	9.286
06.08.2025 08:15:00	18.315	5.577	23.892	239	15.101	128	8.424	909	9.332	1227	8.106	2.087	10.193	586	9.562
06.08.2025 08:30:00	16.900	5.766	22.666	227	14.859	114	7.467	1008	8.474	1280	7.194	2.891	10.085	580	9.461
06.08.2025 08:45:00	16.502	5.828	22.331	223	14.993	107	7.008	961	7.969	1259	6.710	3.217	9.927	571	9.312
06.08.2025 09:00:00	16.502	5.765	22.268	223	14.793	109	7.143	1019	8.162	1266	6.896	3.397	10.293	592	9.656
06.08.2025 09:15:00	17.097	5.262	22.360	224	14.939	108	7.089	963	8.052	1275	6.777	2.852	9.629	554	9.033
06.08.2025 09:30:00	15.134	5.297	20.431	204	14.925	80	5.222	1252	6.474	1289	5.185	4.446	9.631	554	9.035
06.08.2025 09:45:00	13.518	4.682	18.200	182	14.829	48	3.142	1399	4.541	1266	3.275	5.179	8.455	486	7.932
06.08.2025 10:00:00	12.196	4.780	16.976	170	14.494	35	2.278	1549	3.827	1276	2.551	5.890	8.441	485	7.918
06.08.2025 10:15:00	12.103	4.095	16.198	162	14.391	25	1.620	1636	3.256	1254	2.002	6.524	8.526	490	7.998
06.08.2025 10:30:00	11.314	4.099	15.413	154	14.320	14	925	1713	2.637	1268	1.370	7.077	8.446	486	7.924
06.08.2025 10:45:00	11.412	4.186	15.597	156	14.370	16	1.055	1790	2.845	1253	1.591	7.342	8.933	514	8.381
06.08.2025 11:00:00	12.340	4.149	16.489	165	14.462	28	1.834	1320	3.154	1238	1.916	7.569	9.485	545	8.898
06.08.2025 11:15:00	11.943	4.045	15.987	160	14.393	22	1.413	1494	2.908	1249	1.659	7.311	8.969	516	8.414
06.08.2025 11:30:00	15.089	2.996	18.085	181	15.101	42	2.760	1039	3.800	1300	2.500	5.193	7.693	442	7.217
06.08.2025 11:45:00	14.650	3.220	17.870	179	15.103	39	2.549	1300	3.850	1321	2.528	6.317	8.845	509	8.298
06.08.2025 12:00:00	17.164	2.938	20.103	201	15.359	68	4.474	1239	5.713	1422	4.292	4.487	8.779	505	8.235
06.08.2025 12:15:00	13.172	3.272	16.444	164	14.591	25	1.663	1581	3.244	1401	1.844	5.633	7.477	430	7.014
06.08.2025 12:30:00	13.434	3.340	16.774	168	14.321	34	2.251	1551	3.802	1415	2.387	5.863	8.249	474	7.739
06.08.2025 12:45:00	11.353	3.678	15.031	150	14.355	8	517	1864	2.381	1346	1.035	8.750	9.785	563	9.180
06.08.2025 13:00:00	14.643	3.221	17.865	179	14.926	41	2.719	1460	4.179	1295	2.884	6.381	9.265	533	8.692
06.08.2025 13:15:00	10.959	3.689	14.648	146	14.381	2	118	1906	2.024	1275	749	8.682	9.431	542	8.848
06.08.2025 13:30:00	13.061	3.160	16.221	162	14.663	21	1.375	1278	2.653	1257	1.396	5.958	7.354	423	6.899
06.08.2025 13:45:00	13.652	3.281	16.933	169	14.208	38	2.518	1657	4.175	1276	2.900	7.955	10.855	624	10.183
06.08.2025 14:00:00	14.078	3.023	17.101	171	14.260	40	2.630	1243	3.872	1266	2.607	4.705	7.312	420	6.859
06.08.2025 14:15:00	12.792	3.376	16.168	162	13.684	35	2.288	1455	3.743	1263	2.481	7.632	10.113	582	9.487
06.08.2025 14:30:00	12.678	3.131	15.809	158	13.989	25	1.637	1429	3.066	1272	1.795	5.788	7.583	436	7.113
06.08.2025 14:45:00	6.680	3.787	10.467	105	13.340	-45	-2.933	2013	-920	1246	-2.166	9.275	7.110	409	6.670

06.08.2025 15:00:00	9.643	3.592	13.235	132	13.580	-7	-470	1883	1.413	1233	180	7.091	7.271	418	6.821
06.08.2025 15:15:00	9.633	3.525	13.158	132	13.071	-1	-44	1814	1.770	1258	512	8.358	8.870	510	8.321
06.08.2025 15:30:00	9.176	3.724	12.900	129	13.008	-4	-234	1752	1.518	1250	268	7.705	7.973	459	7.480
06.08.2025 15:45:00	12.599	3.970	16.570	166	13.281	47	3.076	1308	4.385	1234	3.151	4.724	7.875	453	7.387
06.08.2025 16:00:00	9.817	4.384	14.201	142	12.700	20	1.339	1740	3.079	1202	1.877	7.981	9.857	567	9.247
06.08.2025 16:15:00	10.637	5.062	15.699	157	12.343	48	3.152	1754	4.905	1201	3.704	7.984	11.688	672	10.965
06.08.2025 16:30:00	8.890	5.390	14.280	143	12.238	28	1.871	1397	3.268	1120	2.147	7.844	9.991	575	9.373
06.08.2025 16:45:00	11.390	4.883	16.273	163	12.367	56	3.687	1265	4.952	1113	3.838	6.797	10.635	612	9.977
06.08.2025 17:00:00	11.962	4.554	16.516	165	12.122	63	4.165	1265	5.430	1044	4.386	5.364	9.749	561	9.146
06.08.2025 17:15:00	8.103	5.000	13.102	131	11.774	18	1.179	1574	2.753	1037	1.716	6.494	8.210	472	7.702
06.08.2025 17:30:00	9.961	4.767	14.728	147	11.973	39	2.568	1184	3.753	1009	2.744	4.407	7.151	411	6.709
06.08.2025 17:45:00	14.772	4.405	19.177	192	12.342	100	6.544	738	7.282	984	6.298	3.101	9.399	541	8.817
06.08.2025 18:00:00	13.026	4.720	17.747	177	12.018	83	5.468	1136	6.604	979	5.625	5.476	11.101	638	10.414
06.08.2025 18:15:00	14.359	3.934	18.293	183	12.248	88	5.773	927	6.700	969	5.731	4.291	10.023	576	9.402
06.08.2025 18:30:00	15.669	3.807	19.476	195	12.056	108	7.117	843	7.960	959	7.001	3.594	10.595	609	9.939
06.08.2025 18:45:00	16.840	3.719	20.558	206	11.938	126	8.289	622	8.911	978	7.932	2.684	10.616	611	9.959
06.08.2025 19:00:00	16.872	3.714	20.586	206	11.801	129	8.450	650	9.100	940	8.160	2.930	11.090	638	10.404
06.08.2025 19:15:00	17.927	3.770	21.697	217	11.796	145	9.539	516	10.055	930	9.124	2.184	11.308	650	10.608
06.08.2025 19:30:00	18.939	3.744	22.683	227	12.011	157	10.288	436	10.724	915	9.808	1.724	11.533	663	10.819
06.08.2025 19:45:00	19.654	3.684	23.338	233	12.243	163	10.699	357	11.055	898	10.157	1.319	11.476	660	10.766
06.08.2025 20:00:00	20.028	3.658	23.686	237	12.198	169	11.083	299	11.381	878	10.503	904	11.407	656	10.701
06.08.2025 20:15:00	19.629	4.082	23.710	237	12.243	168	11.062	247	11.308	862	10.447	625	11.072	637	10.387
06.08.2025 20:30:00	19.916	4.154	24.070	241	12.521	170	11.139	208	11.348	803	10.545	353	10.898	627	10.223
06.08.2025 20:45:00	19.945	4.115	24.060	241	12.377	172	11.270	213	11.483	801	10.682	148	10.829	623	10.159
06.08.2025 21:00:00	19.518	4.121	23.639	236	12.119	169	11.115	219	11.334	829	10.505	73	10.578	608	9.924
06.08.2025 21:15:00	18.945	4.117	23.061	231	11.713	167	10.951	195	11.146	804	10.341	53	10.395	598	9.751
06.08.2025 21:30:00	18.894	4.115	23.009	230	11.656	167	10.956	149	11.104	770	10.335	33	10.368	596	9.726
06.08.2025 21:45:00	18.664	4.118	22.782	228	11.550	165	10.840	115	10.954	753	10.202	0	10.202	587	9.570
06.08.2025 22:00:00	18.488	4.171	22.660	227	11.498	164	10.771	115	10.887	733	10.154	0	10.154	584	9.525
06.08.2025 22:15:00	18.325	4.796	23.121	231	11.671	168	11.051	291	11.341	712	10.630	0	10.630	611	9.972
06.08.2025 22:30:00	17.941	4.815	22.756	228	11.732	162	10.635	336	10.971	688	10.282	0	10.282	591	9.646
06.08.2025 22:45:00	17.072	4.813	21.885	219	11.265	156	10.245	332	10.577	677	9.900	0	9.900	569	9.287
06.08.2025 23:00:00	16.203	4.819	21.022	210	10.968	148	9.696	371	10.067	657	9.410	0	9.410	541	8.827
06.08.2025 23:15:00	15.461	4.164	19.626	196	10.938	127	8.364	390	8.754	676	8.079	13	8.092	465	7.591
06.08.2025 23:30:00	14.986	4.097	19.083	191	10.708	123	8.061	373	8.434	642	7.792	50	7.842	451	7.357
06.08.2025 23:45:00	14.482	4.099	18.580	186	10.571	117	7.706	379	8.085	640	7.445	50	7.495	431	7.031
07.08.2025 00:00:00	14.371	4.085	18.456	185	10.773	112	7.386	387	7.773	647	7.126	53	7.179	413	6.735
07.08.2025 00:15:00	14.812	3.448	18.261	183	10.895	108	7.076	389	7.465	638	6.827	50	6.876	395	6.451
07.08.2025 00:30:00	14.547	3.373	17.920	179	10.855	103	6.782	389	7.171	602	6.569	50	6.619	381	6.210
07.08.2025 00:45:00	14.162	3.376	17.538	175	10.785	99	6.479	393	6.872	634	6.238	50	6.288	362	5.899
07.08.2025 01:00:00	13.968	3.374	17.342	173	10.790	96	6.283	489	6.772	605	6.167	50	6.217	358	5.832
07.08.2025 01:15:00	13.573	3.388	16.961	170	10.636	92	6.063	528	6.590	594	5.996	43	6.039	347	5.666
07.08.2025 01:30:00	13.308	3.390	16.698	167	10.434	91	6.005	488	6.493	623	5.870	0	5.870	338	5.507
07.08.2025 01:45:00	13.287	3.354	16.641	166	10.434	91	5.950	447	6.396	595	5.801	0	5.801	334	5.442
07.08.2025 02:00:00	13.453	3.184	16.637	166	10.683	87	5.700	439	6.139	618	5.521	0	5.521	318	5.180
07.08.2025 02:15:00	12.065	4.375	16.440	164	10.529	86	5.660	438	6.098	651	5.447	0	5.447	313	5.110
07.08.2025 02:30:00	11.825	4.505	16.330	163	10.481	85	5.600	386	5.987	633	5.354	0	5.354	308	5.022
07.08.2025 02:45:00	11.713	4.509	16.221	162	10.357	86	5.616	354	5.971	637	5.334	3	5.337	307	5.007
07.08.2025 03:00:00	11.856	4.506	16.362	164	10.313	88	5.797	355	6.152	637	5.515	0	5.515	317	5.174
07.08.2025 03:15:00	12.346	4.162	16.507	165	10.502	88	5.752	378	6.131	647	5.484	16	5.500	316	5.159
07.08.2025 03:30:00	12.247	4.107	16.354	164	10.447	86	5.658	455	6.112	643	5.469	50	5.519	317	5.178
07.08.2025 03:45:00	12.059	4.111	16.169	162	10.272	86	5.650	454	6.105	668	5.436	50	5.486	316	5.146
07.08.2025 04:00:00	12.596	3.808	16.404	164	10.390	88	5.761	448	6.209	651	5.559	50	5.608	323	5.261
07.08.2025 04:15:00	12.842	3.786	16.628	166	10.569	88	5.804	408	6.213	643	5.569	53	5.622	323	5.275
07.08.2025 04:30:00	12.770	3.786	16.555	166	10.479	89	5.823	495	6.318	667	5.651	50	5.701	328	5.348
07.08.2025 04:45:00	12.842	3.787	16.629	166	10.426	91	5.946	633	6.579	698	5.881	50	5.931	341	5.564
07.08.2025 05:00:00	12.973	3.787	16.760	168	10.499	91	6.002	638	6.641	709	5.932	50	5.982	344	5.611
07.08.2025 05:15:00	13.526	4.113	17.638	176	10.978	97	6.387	638	7.025	705	6.320	50	6.370	366	5.976
07.08.2025 05:30:00	13.820	4.147	17.968	180	11.246	98	6.444	659	7.102	790	6.313	50	6.362	366	5.969
07.08.2025 05:45:00	14.577	4.161	18.738	187	11.576	105	6.870	468	7.337	832	6.506	53	6.559	377	6.153
07.08.2025 06:00:00	15.729	4.310	20.039	200	12.457	111	7.272	410	7.681	1052	6.629	50	6.679	384	6.266
07.08.2025 06:15:00	17.285	4.488	21.773	218	13.524	120	7.911	411	8.322	1180	7.142	50	7.192	414	6.747

07.08.2025 06:30:00	17.610	4.492	22.102	221	13.652	123	8.106	424	8.530	1176	7.354	88	7.441	428	6.981
07.08.2025 06:45:00	18.561	3.809	22.370	224	13.841	125	8.181	435	8.616	1176	7.440	201	7.642	439	7.169
07.08.2025 07:00:00	19.777	3.413	23.189	232	14.448	128	8.382	497	8.880	1186	7.693	227	7.921	456	7.430
07.08.2025 07:15:00	19.949	3.420	23.369	234	14.442	130	8.563	550	9.113	1233	7.880	458	8.338	480	7.822
07.08.2025 07:30:00	20.291	3.465	23.756	238	14.753	131	8.634	531	9.164	1265	7.900	638	8.538	491	8.009
07.08.2025 07:45:00	20.264	4.409	24.674	247	15.424	135	8.868	595	9.463	1302	8.161	931	9.091	523	8.529
07.08.2025 08:00:00	20.131	4.871	25.002	250	15.634	137	8.981	680	9.661	1271	8.390	1.242	9.631	554	9.035
07.08.2025 08:15:00	19.934	4.925	24.859	249	15.695	134	8.781	797	9.578	1276	8.302	1.754	10.056	578	9.434
07.08.2025 08:30:00	20.250	4.922	25.172	252	15.562	140	9.218	787	10.005	1297	8.707	1.779	10.487	603	9.838
07.08.2025 08:45:00	20.597	5.525	26.122	261	15.679	153	10.029	771	10.800	1251	9.548	1.734	11.282	649	10.584
07.08.2025 09:00:00	19.810	5.840	25.650	256	15.330	151	9.913	757	10.669	1291	9.378	2.065	11.443	658	10.735
07.08.2025 09:15:00	20.674	4.877	25.550	256	15.115	153	10.027	803	10.830	1302	9.528	2.349	11.877	683	11.142
07.08.2025 09:30:00	17.476	4.951	22.427	224	14.883	110	7.211	1268	8.479	1266	7.213	4.708	11.921	686	11.184
07.08.2025 09:45:00	15.158	5.038	20.197	202	14.599	81	5.315	1419	6.734	1240	5.494	5.561	11.055	636	10.371
07.08.2025 10:00:00	15.247	4.986	20.233	202	14.752	79	5.200	1414	6.614	1307	5.308	5.323	10.631	611	9.973
07.08.2025 10:15:00	14.990	4.163	19.153	192	14.667	64	4.230	1396	5.626	1311	4.315	5.439	9.754	561	9.150
07.08.2025 10:30:00	16.067	3.920	19.987	200	14.820	75	4.893	1188	6.081	1290	4.790	4.708	9.498	546	8.910
07.08.2025 10:45:00	14.977	4.039	19.016	190	14.855	60	3.911	1340	5.251	1317	3.934	5.476	9.410	541	8.828
07.08.2025 11:00:00	13.971	4.094	18.065	181	14.653	48	3.184	1372	4.556	1331	3.225	5.745	8.971	516	8.415
07.08.2025 11:15:00	14.656	3.248	17.904	179	14.603	47	3.075	1514	4.589	1345	3.244	6.216	9.460	544	8.875
07.08.2025 11:30:00	9.425	3.705	13.130	131	14.081	-16	-1.067	1994	927	1333	-405	9.010	8.604	495	8.072
07.08.2025 11:45:00	11.637	3.465	15.102	151	14.344	9	597	1353	1.950	1327	624	7.422	8.046	463	7.548
07.08.2025 12:00:00	9.021	3.743	12.764	128	14.003	-21	-1.346	1630	284	1322	-1.038	9.605	8.567	493	8.037
07.08.2025 12:15:00	9.509	3.549	13.058	131	14.035	-17	-1.091	1713	622	1276	-654	8.639	7.985	459	7.491
07.08.2025 12:30:00	8.308	3.587	11.895	119	13.869	-31	-2.061	2004	-58	1316	-1.374	8.961	7.587	436	7.118
07.08.2025 12:45:00	8.679	3.668	12.347	123	14.122	-28	-1.870	1976	105	1310	-1.205	8.999	7.794	448	7.312
07.08.2025 13:00:00	6.532	3.730	10.262	103	14.078	-59	-3.859	1738	-2.122	1294	-3.416	10.255	6.839	393	6.416
07.08.2025 13:15:00	6.609	3.612	10.221	102	14.093	-60	-3.915	1658	-2.257	1236	-3.493	10.245	6.751	388	6.334
07.08.2025 13:30:00	6.354	3.588	9.942	99	13.964	-62	-4.059	1652	-2.407	1279	-3.686	10.216	6.530	376	6.126
07.08.2025 13:45:00	6.240	3.542	9.782	98	13.580	-58	-3.837	1603	-2.235	1268	-3.503	9.849	6.346	365	5.953
07.08.2025 14:00:00	5.765	3.503	9.269	93	13.431	-64	-4.191	1621	-2.570	1309	-3.879	9.947	6.068	349	5.692
07.08.2025 14:15:00	5.170	3.370	8.539	85	13.177	-71	-4.652	1991	-2.661	1262	-3.924	9.859	5.936	341	5.568
07.08.2025 14:30:00	4.378	3.431	7.809	78	12.598	-73	-4.795	2170	-2.625	1206	-3.831	9.716	5.884	338	5.520
07.08.2025 14:45:00	4.993	3.449	8.441	84	12.518	-62	-4.099	2126	-1.973	1162	-3.135	9.235	6.100	351	5.723
07.08.2025 15:00:00	6.633	3.349	9.982	100	12.723	-43	-2.798	1922	-876	1205	-2.082	8.375	6.294	362	5.904
07.08.2025 15:15:00	6.413	3.514	9.927	99	13.028	-48	-3.152	2075	-1.078	1215	-2.293	9.051	6.758	389	6.340
07.08.2025 15:30:00	6.346	3.724	10.069	101	12.680	-41	-2.670	1987	-684	1212	-1.896	8.733	6.838	393	6.415
07.08.2025 15:45:00	9.678	3.354	13.032	130	12.605	4	292	1691	1.983	1196	787	7.118	7.905	455	7.416
07.08.2025 16:00:00	9.853	3.356	13.209	132	12.555	8	513	1661	2.174	1176	998	6.985	7.984	459	7.490
07.08.2025 16:15:00	10.015	3.934	13.950	139	12.678	17	1.116	1644	2.759	1179	1.580	6.914	8.495	489	7.969
07.08.2025 16:30:00	10.152	3.985	14.137	141	12.597	21	1.378	1579	2.957	1153	1.805	6.394	8.199	472	7.692
07.08.2025 16:45:00	11.716	3.903	15.619	156	12.452	45	2.966	1449	4.414	1125	3.290	5.579	8.868	510	8.320
07.08.2025 17:00:00	13.040	3.881	16.921	169	12.217	68	4.467	1137	5.604	1156	4.448	5.035	9.484	545	8.897
07.08.2025 17:15:00	10.913	5.215	16.128	161	12.045	59	3.863	1146	5.009	1064	3.946	5.557	9.503	547	8.915
07.08.2025 17:30:00	11.028	5.934	16.962	170	12.005	72	4.715	1155	5.870	1026	4.844	5.401	10.245	589	9.611
07.08.2025 17:45:00	13.861	5.979	19.840	198	12.232	111	7.299	841	8.140	1037	7.103	3.836	10.938	629	10.262
07.08.2025 18:00:00	13.917	6.004	19.920	199	11.987	116	7.619	866	8.485	1016	7.469	3.892	11.361	653	10.658
07.08.2025 18:15:00	16.387	5.674	22.061	221	12.468	141	9.232	622	9.854	1025	8.829	2.844	11.673	671	10.950
07.08.2025 18:30:00	17.482	5.297	22.779	228	12.500	151	9.901	487	10.388	1016	9.373	2.018	11.391	655	10.686
07.08.2025 18:45:00	17.151	4.663	21.813	218	12.612	135	8.848	425	9.273	992	8.281	1.914	10.195	586	9.564
07.08.2025 19:00:00	18.722	4.341	23.063	231	12.671	152	10.009	264	10.273	993	9.279	998	10.278	591	9.642
07.08.2025 19:15:00	19.545	3.829	23.374	234	12.994	152	9.993	209	10.202	974	9.228	682	9.910	570	9.297
07.08.2025 19:30:00	19.806	3.801	23.607	236	12.684	160	10.527	179	10.706	962	9.744	525	10.269	591	9.633
07.08.2025 19:45:00	20.004	3.835	23.839	238	12.658	164	10.778	223	11.001	937	10.064	557	10.621	611	9.963
07.08.2025 20:00:00	19.745	3.826	23.571	236	12.511	162	10.663	224	10.886	916	9.970	490	10.460	602	9.813
07.08.2025 20:15:00	19.772	4.074	23.846	238	12.355	169	11.083	237	11.321	903	10.418	558	10.976	631	10.297
07.08.2025 20:30:00	19.749	4.141	23.890	239	12.243	171	11.237	227	11.464	841	10.622	203	10.825	623	10.155
07.08.2025 20:45:00	19.714	4.122	23.836	238	12.130	172	11.296	210	11.506	863	10.642	80	10.722	617	10.058
07.08.2025 21:00:00	19.579	4.117	23.696	237	12.160	169	11.129	204	11.333	861	10.473	53	10.526	605	9.875
07.08.2025 21:15:00	19.432	4.117	23.549	235	12.211	167	10.936	200	11.136	806	10.330	53	10.383	597	9.740
07.08.2025 21:30:00	19.397	4.117	23.514	235	12.036	169	11.075	118	11.193	778	10.415	3	10.418	599	9.773
07.08.2025 21:45:00	19.352	3.575	22.927	229	11.698	165	10.835	115	10.950	746	10.204	0	10.204	587	9.572

07.08.2025 22:00:00	19.651	3.017	22.668	227	11.735	161	10.546	154	10.700	712	9.988	0	9.988	574	9.370
07.08.2025 22:15:00	19.518	2.772	22.291	223	11.858	153	10.057	353	10.410	686	9.724	0	9.724	559	9.122
07.08.2025 22:30:00	19.046	2.748	21.794	218	11.777	147	9.651	373	10.024	660	9.364	24	9.387	540	8.806
07.08.2025 22:45:00	17.717	3.505	21.222	212	11.676	140	9.194	396	9.590	660	8.931	50	8.981	516	8.425
07.08.2025 23:00:00	16.875	3.849	20.724	207	11.533	135	8.849	398	9.247	631	8.617	50	8.667	498	8.130
07.08.2025 23:15:00	16.413	3.735	20.148	201	11.396	128	8.422	402	8.824	627	8.198	50	8.248	474	7.737
07.08.2025 23:30:00	15.981	3.709	19.690	197	11.267	123	8.103	401	8.504	620	7.884	53	7.937	456	7.446
07.08.2025 23:45:00	15.402	3.993	19.395	194	11.066	122	8.013	403	8.416	613	7.803	50	7.853	452	7.367
08.08.2025 00:00:00	15.076	4.617	19.693	197	11.027	127	8.343	390	8.733	607	8.126	50	8.176	470	7.670
08.08.2025 00:15:00	16.709	2.560	19.269	193	10.897	123	8.057	388	8.445	590	7.855	50	7.905	455	7.416
08.08.2025 00:30:00	16.883	2.377	19.260	193	11.070	120	7.877	369	8.247	576	7.671	32	7.702	443	7.226
08.08.2025 00:45:00	16.200	2.373	18.574	186	10.886	113	7.390	337	7.727	559	7.167	0	7.167	412	6.724
08.08.2025 01:00:00	15.398	2.377	17.775	178	10.971	99	6.527	338	6.865	595	6.270	0	6.270	361	5.882
08.08.2025 01:15:00	15.112	2.377	17.490	175	10.871	97	6.347	338	6.685	574	6.111	3	6.114	352	5.736
08.08.2025 01:30:00	15.237	2.377	17.614	176	11.094	95	6.249	337	6.586	567	6.019	0	6.019	346	5.646
08.08.2025 01:45:00	15.058	2.374	17.432	174	11.028	93	6.136	337	6.472	569	5.904	0	5.904	340	5.538
08.08.2025 02:00:00	14.756	2.377	17.133	171	10.844	92	6.026	337	6.363	553	5.811	0	5.811	334	5.451
08.08.2025 02:15:00	14.439	2.377	16.816	168	10.599	91	5.958	337	6.295	584	5.711	0	5.711	328	5.358
08.08.2025 02:30:00	14.267	2.377	16.644	166	10.557	89	5.832	345	6.176	564	5.612	3	5.615	323	5.268
08.08.2025 02:45:00	13.897	2.373	16.271	163	10.448	85	5.575	541	6.116	561	5.556	0	5.556	320	5.212
08.08.2025 03:00:00	13.865	2.393	16.258	163	10.538	83	5.474	632	6.106	551	5.555	25	5.580	321	5.235
08.08.2025 03:15:00	12.990	2.997	15.987	160	10.379	82	5.367	670	6.037	592	5.445	50	5.495	316	5.155
08.08.2025 03:30:00	13.212	2.756	15.968	160	10.385	81	5.342	761	6.103	563	5.540	50	5.590	321	5.244
08.08.2025 03:45:00	13.016	2.817	15.833	158	10.297	81	5.297	790	6.087	566	5.521	50	5.571	320	5.226
08.08.2025 04:00:00	12.578	2.853	15.431	154	9.854	81	5.341	686	6.028	575	5.453	50	5.503	316	5.162
08.08.2025 04:15:00	12.720	3.209	15.929	159	9.758	90	5.922	480	6.402	578	5.824	32	5.856	337	5.494
08.08.2025 04:30:00	12.969	3.350	16.318	163	9.836	95	6.224	451	6.675	583	6.092	0	6.092	350	5.715
08.08.2025 04:45:00	13.319	3.340	16.659	167	9.860	99	6.533	426	6.959	628	6.331	0	6.331	364	5.939
08.08.2025 05:00:00	13.856	2.628	16.485	165	10.363	89	5.868	367	6.234	644	5.590	0	5.590	322	5.244
08.08.2025 05:15:00	13.069	3.661	16.730	167	10.595	90	5.879	363	6.241	671	5.570	0	5.570	320	5.226
08.08.2025 05:30:00	13.333	3.957	17.290	173	11.038	91	5.988	371	6.358	759	5.600	18	5.618	323	5.270
08.08.2025 05:45:00	13.954	3.955	17.909	179	11.414	95	6.222	429	6.650	829	5.821	53	5.875	338	5.511
08.08.2025 06:00:00	15.542	3.962	19.503	195	11.956	110	7.242	449	7.691	1034	6.656	50	6.706	386	6.291
08.08.2025 06:15:00	16.316	4.249	20.565	206	12.577	117	7.666	434	8.101	1101	7.000	66	7.066	406	6.628
08.08.2025 06:30:00	16.765	4.542	21.307	213	13.038	121	7.935	411	8.346	1097	7.249	160	7.408	426	6.950
08.08.2025 06:45:00	17.197	4.606	21.803	218	13.440	122	8.022	428	8.450	1122	7.328	211	7.539	434	7.073
08.08.2025 07:00:00	17.854	4.597	22.451	225	13.806	126	8.295	444	8.739	1136	7.603	362	7.966	458	7.473
08.08.2025 07:15:00	18.590	4.870	23.460	235	14.578	130	8.518	484	9.002	1210	7.792	594	8.386	482	7.867
08.08.2025 07:30:00	18.858	4.908	23.766	238	14.873	130	8.525	508	9.034	1215	7.819	767	8.586	494	8.055
08.08.2025 07:45:00	18.516	5.001	23.517	235	15.109	123	8.050	642	8.693	1222	7.471	1.480	8.951	515	8.397
08.08.2025 08:00:00	18.794	5.030	23.824	238	15.156	126	8.303	679	8.982	1284	7.699	1.699	9.397	540	8.816
08.08.2025 08:15:00	19.609	4.730	24.339	243	15.111	135	8.849	691	9.541	1299	8.242	1.849	10.090	580	9.466
08.08.2025 08:30:00	19.515	4.696	24.211	242	14.984	135	8.850	753	9.603	1272	8.331	2.019	10.350	595	9.709
08.08.2025 08:45:00	19.296	4.717	24.013	240	14.891	133	8.748	789	9.538	1304	8.233	2.300	10.533	606	9.881
08.08.2025 09:00:00	19.735	4.745	24.480	245	15.037	138	9.060	783	9.844	1291	8.552	2.462	11.014	633	10.332
08.08.2025 09:15:00	18.762	4.503	23.265	233	14.376	130	8.527	864	9.390	1295	8.095	2.930	11.025	634	10.343
08.08.2025 09:30:00	18.039	4.586	22.625	226	14.676	116	7.607	1006	8.613	1341	7.271	3.669	10.941	629	10.264
08.08.2025 09:45:00	17.948	4.603	22.550	226	14.611	116	7.598	962	8.561	1334	7.226	3.660	10.887	626	10.213
08.08.2025 10:00:00	17.706	4.623	22.330	223	14.318	117	7.672	1056	8.728	1370	7.358	3.889	11.247	647	10.551
08.08.2025 10:15:00	14.392	3.670	18.062	181	13.932	59	3.890	1515	5.405	1305	4.100	5.976	10.076	579	9.453
08.08.2025 10:30:00	13.040	3.638	16.678	167	14.170	35	2.306	1626	3.932	1274	2.658	6.383	9.041	520	8.481
08.08.2025 10:45:00	14.865	3.390	18.255	183	14.574	52	3.446	1431	4.878	1267	3.610	5.595	9.206	529	8.636
08.08.2025 11:00:00	17.082	3.208	20.290	203	14.616	82	5.389	1229	6.618	1313	5.305	4.606	9.911	570	9.297
08.08.2025 11:15:00	14.854	4.157	19.011	190	14.369	67	4.385	1426	5.811	1317	4.494	5.762	10.256	590	9.621
08.08.2025 11:30:00	13.924	4.423	18.348	183	14.021	62	4.082	1488	5.569	1283	4.287	5.900	10.187	586	9.557
08.08.2025 11:45:00	14.863	4.341	19.204	192	13.802	78	5.132	1330	6.462	1352	5.110	5.263	10.373	597	9.731
08.08.2025 12:00:00	14.448	4.422	18.870	189	13.871	72	4.738	1433	6.171	1337	4.835	5.751	10.586	609	9.931
08.08.2025 12:15:00	11.347	3.729	15.077	151	13.436	22	1.467	1745	3.212	1298	1.914	7.484	9.398	540	8.816
08.08.2025 12:30:00	10.328	3.588	13.916	139	13.197	9	571	1795	2.367	1325	1.042	8.044	9.086	523	8.524
08.08.2025 12:45:00	11.880	3.294	15.173	152	13.153	28	1.841	1618	3.459	1283	2.176	7.037	9.213	530	8.643
08.08.2025 13:00:00	12.885	3.215	16.100	161	13.253	40	2.646	1637	4.282	1262	3.020	6.881	9.901	569	9.289
08.08.2025 13:15:00	13.008	2.413	15.421	154	13.277	30	1.960	1677	3.637	1196	2.441	6.978	9.419	542	8.836

08.08.2025 13:30:00	12.791	2.280	15.071	151	12.610	35	2.275	1582	3.857	1119	2.738	7.114	9.852	567	9.242
08.08.2025 13:45:00	15.519	1.950	17.469	175	12.581	71	4.642	1288	5.930	1107	4.823	4.999	9.822	565	9.214
08.08.2025 14:00:00	8.896	2.391	11.287	113	11.654	-7	-473	1853	1.380	1117	263	7.791	8.054	463	7.556
08.08.2025 14:15:00	6.531	2.785	9.316	93	11.423	-33	-2.167	2038	-130	1109	-1.239	9.470	8.231	473	7.722
08.08.2025 14:30:00	12.361	1.880	14.240	142	11.729	36	2.333	1509	3.842	1082	2.760	6.590	9.349	538	8.771
08.08.2025 14:45:00	11.250	2.085	13.335	133	11.706	22	1.473	1693	3.166	994	2.172	7.476	9.648	555	9.051
08.08.2025 15:00:00	8.233	2.411	10.645	106	11.429	-13	-877	1852	975	988	-13	7.287	7.274	418	6.824
08.08.2025 15:15:00	9.299	2.378	11.677	117	11.593	0	-33	1822	1.789	1032	757	8.190	8.947	515	8.393
08.08.2025 15:30:00	9.388	2.770	12.158	122	11.417	9	610	1859	2.469	1055	1.413	8.583	9.997	575	9.378
08.08.2025 15:45:00	7.072	3.326	10.398	104	11.237	-14	-929	1891	961	977	-16	8.640	8.624	496	8.090
08.08.2025 16:00:00	11.938	2.725	14.663	147	11.495	45	2.975	1399	4.374	990	3.384	6.748	10.133	583	9.505
08.08.2025 16:15:00	12.931	3.455	16.386	164	11.738	67	4.417	1227	5.643	943	4.700	5.857	10.557	607	9.904
08.08.2025 16:30:00	15.946	3.204	19.150	192	11.925	106	6.928	871	7.799	967	6.832	4.135	10.968	631	10.289
08.08.2025 16:45:00	15.837	3.185	19.023	190	11.792	106	6.935	855	7.790	972	6.818	4.102	10.920	628	10.244
08.08.2025 17:00:00	17.309	3.100	20.409	204	11.739	127	8.339	732	9.071	945	8.126	3.435	11.561	665	10.846
08.08.2025 17:15:00	12.959	4.734	17.693	177	11.636	88	5.792	971	6.763	1002	5.762	4.569	10.331	594	9.692
08.08.2025 17:30:00	14.450	4.761	19.211	192	11.605	111	7.303	748	8.051	1011	7.040	3.615	10.655	613	9.996
08.08.2025 17:45:00	12.500	4.918	17.418	174	11.450	87	5.707	985	6.692	978	5.714	4.835	10.549	607	9.896
08.08.2025 18:00:00	13.242	4.153	17.395	174	11.656	83	5.482	818	6.300	976	5.323	4.312	9.636	554	9.040
08.08.2025 18:15:00	15.429	3.215	18.644	186	11.760	100	6.597	623	7.220	975	6.246	2.910	9.156	527	8.589
08.08.2025 18:30:00	16.019	3.159	19.178	192	11.480	113	7.394	576	7.970	997	6.973	2.648	9.621	553	9.026
08.08.2025 18:45:00	15.442	3.206	18.648	186	11.357	107	6.997	659	7.656	949	6.707	3.072	9.779	562	9.173
08.08.2025 19:00:00	15.680	3.246	18.925	189	11.163	114	7.459	642	8.102	925	7.177	3.132	10.309	593	9.671
08.08.2025 19:15:00	17.459	3.393	20.852	209	11.237	141	9.265	445	9.710	899	8.811	2.017	10.828	623	10.158
08.08.2025 19:30:00	19.468	3.345	22.813	228	11.497	166	10.921	256	11.177	896	10.281	995	11.276	648	10.578
08.08.2025 19:45:00	19.635	3.328	22.962	230	11.571	167	10.994	255	11.249	890	10.359	944	11.302	650	10.603
08.08.2025 20:00:00	19.459	3.311	22.770	228	11.406	167	10.969	285	11.253	885	10.368	865	11.233	646	10.538
08.08.2025 20:15:00	18.670	3.637	22.307	223	11.328	161	10.595	283	10.878	817	10.061	796	10.857	624	10.185
08.08.2025 20:30:00	18.843	3.824	22.667	227	11.397	166	10.877	239	11.116	806	10.311	423	10.734	617	10.070
08.08.2025 20:45:00	18.874	3.866	22.740	227	11.336	168	11.009	191	11.200	802	10.398	196	10.594	609	9.938
08.08.2025 21:00:00	18.596	3.869	22.465	225	11.120	167	10.953	176	11.129	812	10.317	157	10.474	602	9.826
08.08.2025 21:15:00	18.031	4.088	22.119	221	10.966	164	10.768	166	10.934	773	10.162	60	10.221	588	9.589
08.08.2025 21:30:00	17.789	4.117	21.907	219	10.722	164	10.801	165	10.965	787	10.179	50	10.228	588	9.596
08.08.2025 21:45:00	17.276	4.116	21.392	214	10.642	158	10.378	468	10.845	724	10.121	50	10.171	585	9.542
08.08.2025 22:00:00	17.329	3.860	21.189	212	10.557	156	10.263	486	10.749	690	10.060	50	10.110	581	9.484
08.08.2025 22:15:00	18.435	2.620	21.055	211	10.542	155	10.147	482	10.629	685	9.944	50	9.994	575	9.376
08.08.2025 22:30:00	17.938	2.420	20.358	204	10.250	149	9.755	481	10.236	640	9.596	50	9.646	555	9.049
08.08.2025 22:45:00	17.432	2.421	19.853	199	10.051	144	9.460	499	9.958	638	9.321	50	9.371	539	8.791
08.08.2025 23:00:00	16.849	2.472	19.321	193	9.956	138	9.034	405	9.439	637	8.802	50	8.852	509	8.304
08.08.2025 23:15:00	16.147	3.611	19.757	198	10.181	141	9.238	342	9.580	613	8.967	5	8.972	516	8.417
08.08.2025 23:30:00	15.669	4.116	19.785	198	9.953	145	9.490	337	9.827	624	9.203	0	9.203	529	8.633
08.08.2025 23:45:00	14.755	4.114	18.868	189	9.370	140	9.170	338	9.508	615	8.893	3	8.897	512	8.346
09.08.2025 00:00:00	14.284	4.108	18.393	184	9.192	135	8.881	338	9.220	611	8.609	0	8.609	495	8.076
09.08.2025 00:15:00	13.210	4.280	17.490	175	9.208	122	7.986	339	8.325	617	7.708	0	7.708	443	7.231
09.08.2025 00:30:00	12.082	3.804	15.886	159	9.026	101	6.601	337	6.938	612	6.326	0	6.326	364	5.934
09.08.2025 00:45:00	11.846	3.756	15.602	156	8.979	97	6.370	337	6.707	619	6.088	0	6.088	350	5.712
09.08.2025 01:00:00	11.543	3.935	15.477	155	8.909	96	6.317	357	6.674	619	6.055	0	6.055	348	5.680
09.08.2025 01:15:00	12.017	4.200	16.217	162	9.054	105	6.896	337	7.233	608	6.625	3	6.628	381	6.218
09.08.2025 01:30:00	12.449	4.170	16.618	166	8.890	113	7.449	355	7.804	597	7.207	0	7.207	414	6.761
09.08.2025 01:45:00	12.280	3.906	16.186	162	9.037	105	6.882	563	7.445	617	6.828	0	6.828	393	6.405
09.08.2025 02:00:00	12.065	3.410	15.475	155	9.206	92	6.022	622	6.645	610	6.034	16	6.050	348	5.676
09.08.2025 02:15:00	11.739	2.753	14.492	145	8.978	81	5.288	650	5.938	616	5.322	50	5.372	309	5.040
09.08.2025 02:30:00	11.669	2.658	14.328	143	8.932	79	5.174	656	5.830	596	5.234	53	5.287	304	4.960
09.08.2025 02:45:00	11.857	2.674	14.531	145	8.857	83	5.446	657	6.103	601	5.502	50	5.552	319	5.208
09.08.2025 03:00:00	12.371	2.674	15.045	150	9.054	88	5.753	656	6.409	584	5.825	50	5.875	338	5.511
09.08.2025 03:15:00	11.949	2.674	14.623	146	8.702	87	5.688	656	6.344	599	5.745	50	5.795	333	5.436
09.08.2025 03:30:00	11.784	2.673	14.458	145	8.470	88	5.756	631	6.387	611	5.777	10	5.787	333	5.429
09.08.2025 03:45:00	11.638	2.655	14.293	143	8.385	86	5.679	657	6.336	604	5.732	0	5.732	330	5.377
09.08.2025 04:00:00	11.748	2.672	14.420	144	8.510	86	5.680	652	6.332	593	5.739	3	5.742	330	5.387
09.08.2025 04:15:00	10.816	3.631	14.446	144	8.467	88	5.747	617	6.364	612	5.751	11	5.762	331	5.406
09.08.2025 04:30:00	10.789	3.530	14.319	143	8.329	88	5.759	646	6.405	623	5.781	50	5.831	335	5.470
09.08.2025 04:45:00	11.116	3.513	14.629	146	8.212	94	6.177	399	6.575	643	5.932	50	5.982	344	5.612

09.08.2025 05:00:00	11.048	3.515	14.563	146	8.180	94	6.144	399	6.542	673	5.869	50	5.919	340	5.553
09.08.2025 05:15:00	11.197	3.680	14.877	149	8.131	99	6.499	398	6.897	636	6.261	50	6.311	363	5.921
09.08.2025 05:30:00	10.913	4.412	15.325	153	7.774	111	7.286	399	7.685	689	6.996	53	7.049	405	6.613
09.08.2025 05:45:00	10.695	4.421	15.116	151	7.447	113	7.404	423	7.827	717	7.110	50	7.160	412	6.717
09.08.2025 06:00:00	10.099	4.649	14.748	147	7.130	112	7.358	496	7.854	769	7.085	50	7.135	410	6.693
09.08.2025 06:15:00	10.519	4.637	15.156	152	7.219	117	7.668	538	8.207	878	7.329	74	7.403	426	6.945
09.08.2025 06:30:00	10.138	5.339	15.476	155	7.452	118	7.752	545	8.297	873	7.423	146	7.569	435	7.101
09.08.2025 06:45:00	10.188	5.361	15.549	155	7.595	117	7.681	526	8.207	854	7.353	345	7.698	443	7.222
09.08.2025 07:00:00	10.059	5.384	15.443	154	7.527	116	7.645	568	8.213	869	7.344	524	7.867	452	7.381
09.08.2025 07:15:00	9.671	5.364	15.035	150	7.202	115	7.567	585	8.152	854	7.298	671	7.969	458	7.476
09.08.2025 07:30:00	8.853	5.317	14.170	142	7.177	103	6.749	607	7.355	869	6.486	900	7.385	425	6.928
09.08.2025 07:45:00	8.412	5.133	13.545	135	7.198	93	6.118	670	6.788	789	5.999	1.380	7.378	424	6.922
09.08.2025 08:00:00	8.856	4.894	13.750	137	7.488	92	6.032	706	6.738	827	5.912	1.629	7.540	434	7.074
09.08.2025 08:15:00	8.895	4.400	13.295	133	7.336	87	5.738	699	6.437	846	5.591	1.818	7.408	426	6.950
09.08.2025 08:30:00	7.861	4.344	12.204	122	6.839	79	5.165	842	6.007	851	5.156	2.596	7.751	446	7.272
09.08.2025 08:45:00	8.032	3.945	11.977	120	6.832	75	4.950	934	5.884	866	5.017	2.984	8.002	460	7.506
09.08.2025 09:00:00	8.502	3.966	12.469	125	6.873	82	5.389	958	6.347	894	5.453	3.158	8.611	495	8.078
09.08.2025 09:15:00	8.765	4.098	12.863	129	7.091	85	5.559	1063	6.622	867	5.756	3.689	9.445	543	8.860
09.08.2025 09:30:00	7.159	4.372	11.531	115	6.888	68	4.460	1283	5.743	879	4.865	4.780	9.645	555	9.048
09.08.2025 09:45:00	8.326	4.321	12.647	126	7.060	82	5.379	1196	6.574	886	5.688	4.425	10.113	582	9.487
09.08.2025 10:00:00	8.168	4.326	12.494	125	7.034	80	5.254	1192	6.446	874	5.573	4.477	10.050	578	9.428
09.08.2025 10:15:00	10.688	3.246	13.934	139	7.284	98	6.413	1095	7.508	896	6.612	3.914	10.526	605	9.874
09.08.2025 10:30:00	8.781	3.772	12.553	126	6.986	82	5.360	1310	6.670	882	5.788	4.881	10.670	614	10.009
09.08.2025 10:45:00	8.275	4.502	12.777	128	7.127	83	5.440	1334	6.774	867	5.906	5.280	11.187	643	10.495
09.08.2025 11:00:00	5.814	4.792	10.607	106	7.226	49	3.225	1577	4.802	843	3.958	6.453	10.411	599	9.767
09.08.2025 11:15:00	8.781	2.773	11.554	116	7.206	63	4.170	1082	5.251	868	4.383	5.472	9.855	567	9.245
09.08.2025 11:30:00	2.557	3.500	6.058	61	6.901	-14	-890	1745	854	849	5	8.448	8.453	486	7.930
09.08.2025 11:45:00	1.818	3.475	5.294	53	6.927	-25	-1.661	1533	-128	845	-973	8.605	7.631	439	7.159
09.08.2025 12:00:00	1.650	3.366	5.015	50	7.071	-32	-2.074	1552	-522	848	-1.370	8.837	7.467	429	7.005
09.08.2025 12:15:00	2.250	3.163	5.413	54	7.020	-25	-1.637	1571	-66	861	-927	8.842	7.915	455	7.425
09.08.2025 12:30:00	1.677	3.098	4.776	48	7.081	-35	-2.318	1870	-447	879	-1.327	8.981	7.654	440	7.180
09.08.2025 12:45:00	1.096	3.128	4.225	42	7.093	-44	-2.867	2127	-740	859	-1.599	9.116	7.516	432	7.051
09.08.2025 13:00:00	852	3.197	4.049	40	6.930	-44	-2.878	1694	-1.184	863	-2.047	9.256	7.209	415	6.763
09.08.2025 13:15:00	107	3.360	3.467	35	6.881	-52	-3.397	1935	-1.462	865	-2.327	9.248	6.921	398	6.493
09.08.2025 13:30:00	-455	3.389	2.934	29	6.919	-60	-3.954	2153	-1.801	816	-2.617	9.703	7.086	408	6.647
09.08.2025 13:45:00	-448	3.337	2.889	29	6.890	-60	-3.970	2149	-1.820	802	-2.623	9.585	6.962	400	6.531
09.08.2025 14:00:00	-92	3.343	3.251	33	6.669	-52	-3.399	1584	-1.814	840	-2.654	9.639	6.985	402	6.553
09.08.2025 14:15:00	359	3.306	3.665	37	6.630	-45	-2.956	1517	-1.439	820	-2.259	9.228	6.969	401	6.538
09.08.2025 14:30:00	1.529	3.064	4.592	46	6.885	-35	-2.304	1478	-826	803	-1.628	9.365	7.737	445	7.258
09.08.2025 14:45:00	1.336	3.028	4.365	44	6.633	-35	-2.277	1422	-855	805	-1.660	8.988	7.328	421	6.874
09.08.2025 15:00:00	1.497	3.161	4.657	47	6.719	-32	-2.077	1462	-615	791	-1.406	9.058	7.653	440	7.179
09.08.2025 15:15:00	1.913	3.117	5.031	50	6.857	-28	-1.848	1316	-533	838	-1.371	7.061	5.691	327	5.338
09.08.2025 15:30:00	1.520	3.368	4.887	49	6.743	-29	-1.876	1542	-335	805	-1.140	9.130	7.991	460	7.496
09.08.2025 15:45:00	2.671	3.143	5.813	58	6.772	-15	-1.002	1389	387	794	-407	6.042	5.635	324	5.286
09.08.2025 16:00:00	4.064	2.985	7.049	70	6.849	2	128	1873	2.000	804	1.196	8.131	9.328	536	8.751
09.08.2025 16:15:00	3.763	4.512	8.274	83	6.849	20	1.322	1478	2.800	815	1.984	8.083	10.067	579	9.444
09.08.2025 16:30:00	5.474	4.661	10.135	101	6.927	47	3.061	1164	4.225	837	3.388	6.095	9.483	545	8.896
09.08.2025 16:45:00	5.292	4.724	10.016	100	6.842	46	3.027	1276	4.303	802	3.501	7.033	10.534	606	9.883
09.08.2025 17:00:00	4.425	4.788	9.213	92	6.905	33	2.182	1405	3.587	795	2.792	6.533	9.325	536	8.748
09.08.2025 17:15:00	4.589	5.532	10.121	101	6.956	46	3.018	1278	4.296	832	3.464	5.825	9.289	534	8.714
09.08.2025 17:30:00	6.252	5.261	11.513	115	7.120	64	4.214	1043	5.257	859	4.397	5.613	10.010	576	9.390
09.08.2025 17:45:00	6.962	5.124	12.086	121	6.912	76	4.977	842	5.819	868	4.951	5.109	10.060	579	9.438
09.08.2025 18:00:00	8.386	5.055	13.441	134	6.955	95	6.256	872	7.128	837	6.292	5.131	11.422	657	10.715
09.08.2025 18:15:00	9.156	5.846	15.002	150	7.084	117	7.651	784	8.435	850	7.585	3.879	11.464	659	10.755
09.08.2025 18:30:00	9.483	5.583	15.066	151	7.026	118	7.771	677	8.448	786	7.662	3.376	11.039	635	10.356
09.08.2025 18:45:00	10.079	4.897	14.977	150	6.903	119	7.805	530	8.335	801	7.534	2.795	10.329	594	9.690
09.08.2025 19:00:00	10.843	3.847	14.690	147	6.981	113	7.448	522	7.970	809	7.162	2.566	9.727	559	9.125
09.08.2025 19:15:00	10.663	3.936	14.599	146	7.111	110	7.232	428	7.661	818	6.843	2.057	8.899	512	8.349
09.08.2025 19:30:00	11.313	3.898	15.211	152	7.194	118	7.747	351	8.098	799	7.299	1.664	8.963	515	8.408
09.08.2025 19:45:00	12.470	3.785	16.255	163	7.294	132	8.666	311	8.977	793	8.184	1.238	9.422	542	8.839
09.08.2025 20:00:00	13.832	3.794	17.625	176	7.224	153	10.072	305	10.377	794	9.582	798	10.381	597	9.738
09.08.2025 20:15:00	13.822	4.068	17.890	179	7.073	160	10.479	214	10.693	742	9.951	502	10.453	601	9.806

09.08.2025 20:30:00	13.739	4.147	17.886	179	7.095	159	10.453	199	10.652	707	9.945	307	10.252	590	9.618
09.08.2025 20:45:00	13.635	4.133	17.768	178	7.125	157	10.309	181	10.489	722	9.768	186	9.953	572	9.337
09.08.2025 21:00:00	13.658	4.103	17.762	178	7.124	157	10.303	169	10.472	716	9.756	73	9.829	565	9.221
09.08.2025 21:15:00	13.588	4.119	17.707	177	7.081	157	10.292	165	10.457	685	9.772	50	9.822	565	9.214
09.08.2025 21:30:00	13.541	4.117	17.658	177	6.961	158	10.362	165	10.527	679	9.848	50	9.898	569	9.285
09.08.2025 21:45:00	13.565	4.116	17.682	177	6.951	158	10.395	165	10.560	662	9.898	50	9.948	572	9.332
09.08.2025 22:00:00	13.475	4.118	17.593	176	6.982	157	10.279	160	10.438	649	9.789	37	9.827	565	9.219
09.08.2025 22:15:00	13.591	3.811	17.403	174	6.964	154	10.111	165	10.276	656	9.619	0	9.619	553	9.024
09.08.2025 22:30:00	13.256	3.758	17.015	170	6.751	151	9.942	121	10.064	627	9.436	3	9.440	543	8.855
09.08.2025 22:45:00	12.896	3.774	16.670	167	6.681	147	9.675	109	9.784	596	9.188	0	9.188	528	8.619
09.08.2025 23:00:00	12.080	3.732	15.812	158	6.304	140	9.209	149	9.359	626	8.732	43	8.775	505	8.232
09.08.2025 23:15:00	12.685	2.704	15.388	154	6.229	135	8.870	169	9.039	599	8.440	50	8.490	488	7.965
09.08.2025 23:30:00	12.270	2.674	14.943	149	6.297	127	8.369	387	8.756	563	8.193	50	8.243	474	7.733
09.08.2025 23:45:00	11.974	2.673	14.647	146	6.217	124	8.159	382	8.542	601	7.941	50	7.991	460	7.496
10.08.2025 00:00:00	11.552	2.674	14.226	142	6.090	120	7.873	380	8.253	562	7.692	50	7.741	445	7.262
10.08.2025 00:15:00	11.560	2.415	13.975	140	6.129	116	7.591	380	7.971	572	7.399	53	7.452	429	6.991
10.08.2025 00:30:00	11.390	2.405	13.795	138	6.128	113	7.416	343	7.759	572	7.187	7	7.195	414	6.749
10.08.2025 00:45:00	10.932	2.404	13.337	133	5.923	109	7.171	344	7.515	548	6.967	0	6.967	401	6.536
10.08.2025 01:00:00	10.807	2.405	13.212	132	5.955	107	7.018	366	7.384	567	6.816	0	6.816	392	6.395
10.08.2025 01:15:00	10.553	2.405	12.957	130	5.915	104	6.809	339	7.148	551	6.597	0	6.597	379	6.189
10.08.2025 01:30:00	10.538	2.404	12.942	129	6.041	102	6.670	351	7.021	566	6.455	0	6.455	371	6.055
10.08.2025 01:45:00	10.293	2.389	12.682	127	5.929	99	6.526	355	6.881	544	6.337	3	6.341	365	5.948
10.08.2025 02:00:00	10.318	2.404	12.722	127	6.066	98	6.431	355	6.786	558	6.228	0	6.228	358	5.842
10.08.2025 02:15:00	9.965	2.404	12.370	124	5.881	95	6.269	485	6.754	553	6.200	0	6.200	357	5.817
10.08.2025 02:30:00	9.879	2.405	12.284	123	6.018	92	6.051	606	6.657	556	6.102	0	6.102	351	5.724
10.08.2025 02:45:00	9.963	2.405	12.368	124	6.154	91	5.999	606	6.606	558	6.048	0	6.048	348	5.674
10.08.2025 03:00:00	9.628	2.429	12.056	121	6.011	89	5.836	607	6.443	540	5.904	0	5.904	340	5.538
10.08.2025 03:15:00	8.322	3.583	11.905	119	5.906	88	5.792	691	6.483	565	5.918	3	5.922	341	5.555
10.08.2025 03:30:00	7.943	3.772	11.715	117	5.759	88	5.751	745	6.496	567	5.930	37	5.966	343	5.597
10.08.2025 03:45:00	7.931	3.772	11.703	117	5.885	86	5.616	791	6.407	565	5.842	50	5.892	339	5.527
10.08.2025 04:00:00	8.118	3.772	11.890	119	6.046	86	5.639	782	6.421	574	5.847	50	5.897	339	5.532
10.08.2025 04:15:00	8.304	4.043	12.348	123	5.992	93	6.138	602	6.740	562	6.178	50	6.227	358	5.842
10.08.2025 04:30:00	8.385	4.607	12.992	130	5.943	104	6.815	464	7.279	575	6.705	53	6.758	389	6.340
10.08.2025 04:45:00	8.383	4.608	12.990	130	5.857	105	6.898	398	7.296	591	6.705	50	6.755	388	6.337
10.08.2025 05:00:00	8.291	4.592	12.882	129	5.789	104	6.860	395	7.255	578	6.677	50	6.727	387	6.311
10.08.2025 05:15:00	8.492	4.380	12.872	129	6.006	101	6.636	399	7.035	588	6.447	50	6.497	374	6.095
10.08.2025 05:30:00	8.086	4.370	12.456	125	6.078	94	6.160	399	6.559	625	5.934	50	5.984	344	5.613
10.08.2025 05:45:00	8.271	4.325	12.597	126	6.119	95	6.256	425	6.681	663	6.017	50	6.067	349	5.692
10.08.2025 06:00:00	8.278	4.113	12.391	124	6.155	92	6.020	442	6.462	688	5.774	47	5.821	335	5.461
10.08.2025 06:15:00	8.273	4.117	12.390	124	6.024	94	6.148	397	6.545	700	5.845	17	5.862	337	5.499
10.08.2025 06:30:00	8.355	4.129	12.484	125	6.082	94	6.183	363	6.546	672	5.874	79	5.953	342	5.585
10.08.2025 06:45:00	8.327	4.126	12.453	125	6.099	93	6.136	386	6.522	674	5.848	225	6.074	349	5.698
10.08.2025 07:00:00	8.551	4.290	12.841	128	6.114	99	6.500	417	6.917	707	6.210	384	6.595	379	6.187
10.08.2025 07:15:00	8.462	4.450	12.913	129	6.111	100	6.573	446	7.018	670	6.348	565	6.913	398	6.486
10.08.2025 07:30:00	8.194	4.483	12.677	127	6.066	97	6.387	485	6.872	658	6.214	770	6.984	402	6.552
10.08.2025 07:45:00	7.786	4.548	12.334	123	5.839	96	6.276	575	6.851	646	6.205	1.082	7.288	419	6.837
10.08.2025 08:00:00	7.412	4.492	11.904	119	5.810	90	5.886	683	6.569	630	5.939	1.548	7.486	431	7.023
10.08.2025 08:15:00	7.265	4.494	11.759	118	6.092	83	5.465	791	6.256	677	5.580	2.000	7.579	436	7.110
10.08.2025 08:30:00	6.848	4.607	11.455	115	5.887	82	5.372	893	6.265	688	5.577	2.441	8.018	461	7.522
10.08.2025 08:45:00	6.554	4.551	11.105	111	5.861	77	5.056	1000	6.056	681	5.375	2.966	8.340	480	7.824
10.08.2025 09:00:00	6.108	4.659	10.767	108	5.866	72	4.721	1113	5.834	688	5.146	3.493	8.639	497	8.105
10.08.2025 09:15:00	6.300	4.209	10.508	105	6.044	65	4.294	1250	5.544	715	4.829	4.057	8.886	511	8.336
10.08.2025 09:30:00	5.554	4.296	9.850	98	6.140	54	3.558	1468	5.025	679	4.347	4.686	9.033	519	8.474
10.08.2025 09:45:00	4.985	4.194	9.180	92	6.284	42	2.762	1590	4.351	678	3.674	5.252	8.926	513	8.374
10.08.2025 10:00:00	3.918	3.769	7.687	77	5.968	25	1.618	1674	3.291	661	2.630	5.829	8.459	486	7.935
10.08.2025 10:15:00	2.918	3.948	6.865	69	5.860	14	922	1763	2.686	703	1.983	6.295	8.278	476	7.766
10.08.2025 10:30:00	1.896	4.158	6.054	61	5.847	2	144	1865	2.009	720	1.290	6.921	8.211	472	7.703
10.08.2025 10:45:00	1.749	4.409	6.158	62	6.056	1	40	1931	1.970	718	1.253	7.298	8.551	492	8.022
10.08.2025 11:00:00	1.874	4.889	6.763	68	5.946	11	737	1515	2.253	742	1.510	7.778	9.288	534	8.713
10.08.2025 11:15:00	1.541	3.327	4.867	49	5.909	-16	-1.074	1790	716	715	2	8.236	8.237	474	7.728
10.08.2025 11:30:00	768	3.237	4.005	40	6.017	-31	-2.021	2072	51	672	-622	8.738	8.116	467	7.614
10.08.2025 11:45:00	-118	3.346	3.228	32	5.955	-41	-2.719	2101	-618	684	-1.302	8.958	7.655	440	7.182

10.08.2025 12:00:00	-346	3.269	2.922	29	5.991	-46	-3.051	1637	-1.414	679	-2.093	9.121	7.028	404	6.593
10.08.2025 12:15:00	609	3.374	3.983	40	6.129	-33	-2.153	1654	-499	733	-1.232	9.501	8.269	476	7.757
10.08.2025 12:30:00	-23	3.563	3.540	35	6.114	-39	-2.571	1613	-958	732	-1.690	10.006	8.316	478	7.801
10.08.2025 12:45:00	245	3.458	3.703	37	6.073	-36	-2.371	1642	-729	737	-1.466	10.287	8.821	507	8.275
10.08.2025 13:00:00	3.480	3.196	6.676	67	6.036	9	565	1339	1.904	691	1.214	7.672	8.886	511	8.336
10.08.2025 13:15:00	4.398	2.663	7.061	71	6.077	14	900	1174	2.074	687	1.388	5.723	7.110	409	6.670
10.08.2025 13:30:00	4.795	2.367	7.162	72	6.073	15	1.002	1083	2.085	723	1.362	5.747	7.109	409	6.669
10.08.2025 13:45:00	4.379	2.789	7.168	72	6.087	15	994	1425	2.419	664	1.754	9.070	10.825	623	10.155
10.08.2025 14:00:00	1.789	3.229	5.017	50	5.962	-15	-980	1448	468	674	-206	8.230	8.024	461	7.527
10.08.2025 14:15:00	1.408	2.797	4.205	42	5.892	-26	-1.703	1201	-502	692	-1.194	6.222	5.028	289	4.717
10.08.2025 14:30:00	1.528	2.502	4.030	40	5.800	-27	-1.783	1362	-421	667	-1.088	7.370	6.283	361	5.894
10.08.2025 14:45:00	3.317	2.441	5.758	58	6.123	-6	-416	1205	789	646	143	6.826	6.968	401	6.537
10.08.2025 15:00:00	2.363	2.587	4.950	50	6.248	-20	-1.327	1312	-15	669	-683	6.978	6.295	362	5.905
10.08.2025 15:15:00	2.516	2.960	5.476	55	5.918	-7	-490	1498	1.008	686	322	8.233	8.555	492	8.026
10.08.2025 15:30:00	2.182	2.949	5.130	51	5.701	-9	-612	1372	760	671	89	7.706	7.795	448	7.313
10.08.2025 15:45:00	3.151	3.090	6.241	62	5.725	7	447	1330	1.777	720	1.058	6.781	7.839	451	7.354
10.08.2025 16:00:00	1.010	3.452	4.462	45	5.905	-22	-1.465	1691	226	672	-446	8.948	8.502	489	7.976
10.08.2025 16:15:00	238	4.913	5.151	52	5.745	-10	-636	1498	861	670	191	9.123	9.314	536	8.738
10.08.2025 16:30:00	1.468	5.079	6.547	65	5.952	8	521	1131	1.652	690	962	7.801	8.763	504	8.220
10.08.2025 16:45:00	3.021	5.089	8.110	81	6.044	30	1.956	1314	3.270	665	2.605	7.643	10.249	589	9.614
10.08.2025 17:00:00	2.537	4.963	7.500	75	6.113	20	1.293	1417	2.710	719	1.991	6.451	8.442	486	7.920
10.08.2025 17:15:00	2.083	5.476	7.560	76	6.152	20	1.312	1147	2.460	714	1.746	6.273	8.019	461	7.523
10.08.2025 17:30:00	4.768	5.469	10.237	102	6.089	61	3.984	1034	5.019	745	4.274	6.085	10.359	596	9.718
10.08.2025 17:45:00	5.956	5.499	11.455	115	5.928	81	5.331	948	6.279	735	5.544	5.903	11.447	658	10.739
10.08.2025 18:00:00	6.264	5.444	11.709	117	6.023	84	5.485	1082	6.567	731	5.836	4.757	10.593	609	9.937
10.08.2025 18:15:00	7.591	5.221	12.812	128	6.035	100	6.550	874	7.424	708	6.716	3.762	10.478	603	9.830
10.08.2025 18:30:00	9.240	5.079	14.319	143	6.245	119	7.812	830	8.642	676	7.967	3.833	11.800	679	11.070
10.08.2025 18:45:00	9.770	4.724	14.493	145	6.197	122	8.030	681	8.710	655	8.055	3.132	11.187	643	10.495
10.08.2025 19:00:00	10.622	4.138	14.761	148	6.376	124	8.113	603	8.716	672	8.045	2.872	10.917	628	10.241
10.08.2025 19:15:00	10.158	3.901	14.060	141	6.456	112	7.351	438	7.789	678	7.111	2.154	9.266	533	8.692
10.08.2025 19:30:00	10.640	3.573	14.213	142	6.247	117	7.707	336	8.043	681	7.362	1.426	8.788	505	8.244
10.08.2025 19:45:00	11.267	3.498	14.764	148	6.121	127	8.369	278	8.647	689	7.957	1.110	9.068	521	8.506
10.08.2025 20:00:00	12.302	3.468	15.770	158	6.191	141	9.280	222	9.501	680	8.822	745	9.567	550	8.975
10.08.2025 20:15:00	13.064	4.018	17.082	171	6.380	158	10.373	177	10.551	662	9.889	443	10.332	594	9.693
10.08.2025 20:30:00	13.661	4.149	17.810	178	6.861	162	10.609	144	10.753	680	10.072	252	10.324	594	9.685
10.08.2025 20:45:00	13.693	4.137	17.830	178	6.864	162	10.625	176	10.802	686	10.115	135	10.250	590	9.616
10.08.2025 21:00:00	14.048	4.125	18.173	182	7.081	164	10.746	161	10.907	705	10.203	20	10.223	588	9.590
10.08.2025 21:15:00	14.334	3.854	18.188	182	7.232	162	10.612	154	10.767	683	10.084	0	10.084	580	9.460
10.08.2025 21:30:00	14.568	3.814	18.382	184	7.396	162	10.640	171	10.811	689	10.122	39	10.161	584	9.532
10.08.2025 21:45:00	14.331	3.830	18.160	182	7.319	160	10.500	223	10.723	666	10.056	50	10.106	581	9.481
10.08.2025 22:00:00	14.296	3.831	18.127	181	7.485	157	10.304	240	10.544	647	9.896	50	9.946	572	9.331
10.08.2025 22:15:00	14.436	3.443	17.879	179	7.400	155	10.146	233	10.379	659	9.720	50	9.770	562	9.166
10.08.2025 22:30:00	13.766	3.401	17.167	172	7.141	148	9.706	231	9.937	658	9.279	50	9.329	537	8.752
10.08.2025 22:45:00	13.352	3.403	16.755	168	7.124	142	9.322	232	9.554	624	8.930	50	8.980	516	8.424
10.08.2025 23:00:00	13.036	3.385	16.422	164	7.229	135	8.893	183	9.075	631	8.444	50	8.494	489	7.968
10.08.2025 23:15:00	12.811	4.177	16.988	170	7.357	142	9.319	140	9.459	653	8.806	42	8.849	509	8.301
10.08.2025 23:30:00	12.711	4.378	17.088	171	7.497	141	9.279	97	9.376	629	8.747	0	8.747	503	8.205
10.08.2025 23:45:00	12.435	4.381	16.816	168	7.526	137	8.985	97	9.082	625	8.457	3	8.461	487	7.937
11.08.2025 00:00:00	12.060	4.383	16.442	164	7.527	131	8.620	97	8.717	625	8.092	0	8.092	465	7.592
11.08.2025 00:15:00	11.853	3.337	15.191	152	7.594	112	7.333	315	7.648	607	7.040	0	7.040	405	6.605
11.08.2025 00:30:00	11.745	2.899	14.644	146	7.501	105	6.892	355	7.247	638	6.610	0	6.610	380	6.201
11.08.2025 00:45:00	11.930	2.379	14.310	143	7.520	100	6.547	353	6.900	605	6.295	0	6.295	362	5.905
11.08.2025 01:00:00	11.616	2.386	14.002	140	7.362	97	6.402	351	6.753	586	6.168	0	6.168	355	5.786
11.08.2025 01:15:00	11.493	2.391	13.884	139	7.349	96	6.300	353	6.653	606	6.046	3	6.050	348	5.675
11.08.2025 01:30:00	11.391	2.376	13.768	138	7.465	92	6.073	372	6.445	590	5.855	14	5.869	338	5.506
11.08.2025 01:45:00	11.745	2.116	13.861	139	7.618	92	6.013	406	6.419	600	5.819	50	5.869	338	5.506
11.08.2025 02:00:00	11.501	2.142	13.643	136	7.461	91	5.955	407	6.361	600	5.761	50	5.811	334	5.452
11.08.2025 02:15:00	11.265	2.145	13.409	134	7.480	87	5.709	595	6.304	614	5.690	50	5.740	330	5.385
11.08.2025 02:30:00	11.010	2.360	13.370	134	7.415	87	5.734	656	6.391	578	5.813	50	5.863	337	5.500
11.08.2025 02:45:00	10.971	3.100	14.071	141	7.376	98	6.456	656	7.112	579	6.533	53	6.587	379	6.179
11.08.2025 03:00:00	10.862	3.087	13.949	139	7.340	97	6.373	657	7.030	576	6.454	50	6.504	374	6.101
11.08.2025 03:15:00	10.971	3.091	14.062	141	7.464	97	6.361	647	7.008	578	6.429	50	6.479	373	6.079

11.08.2025 03:30:00	10.892	3.088	13.980	140	7.565	94	6.182	648	6.830	583	6.247	50	6.297	362	5.907
11.08.2025 03:45:00	10.108	2.935	13.043	130	7.524	81	5.308	689	5.997	590	5.407	50	5.457	314	5.119
11.08.2025 04:00:00	10.570	2.864	13.435	134	7.954	80	5.266	686	5.952	635	5.317	50	5.367	309	5.035
11.08.2025 04:15:00	10.692	3.134	13.826	138	8.570	77	5.041	639	5.679	641	5.038	53	5.091	293	4.776
11.08.2025 04:30:00	10.975	2.592	13.567	136	8.797	70	4.564	638	5.202	647	4.555	49	4.604	265	4.319
11.08.2025 04:45:00	11.713	2.264	13.977	140	9.128	71	4.638	589	5.227	662	4.565	0	4.565	263	4.282
11.08.2025 05:00:00	12.898	1.883	14.781	148	10.013	69	4.551	516	5.067	666	4.401	0	4.401	253	4.129
11.08.2025 05:15:00	12.322	3.217	15.540	155	9.906	82	5.396	401	5.797	677	5.120	0	5.120	294	4.803
11.08.2025 05:30:00	13.532	3.526	17.058	171	10.729	92	6.066	434	6.500	733	5.767	3	5.770	332	5.413
11.08.2025 05:45:00	14.177	3.511	17.687	177	10.739	102	6.670	477	7.147	825	6.322	8	6.329	364	5.938
11.08.2025 06:00:00	15.062	3.567	18.628	186	11.126	110	7.207	553	7.760	937	6.823	50	6.873	395	6.448
11.08.2025 06:15:00	16.664	4.726	21.390	214	12.287	133	8.756	538	9.294	1170	8.125	64	8.189	471	7.682
11.08.2025 06:30:00	17.225	4.855	22.080	221	12.712	137	9.009	515	9.524	1146	8.378	116	8.494	489	7.969
11.08.2025 06:45:00	18.020	4.861	22.881	229	13.472	138	9.042	529	9.571	1128	8.442	251	8.694	500	8.156
11.08.2025 07:00:00	18.311	4.882	23.193	232	13.657	140	9.164	542	9.706	1103	8.603	358	8.962	515	8.407
11.08.2025 07:15:00	18.191	4.887	23.078	231	14.346	128	8.373	491	8.864	1177	7.687	594	8.281	476	7.768
11.08.2025 07:30:00	18.524	4.929	23.453	235	14.638	129	8.451	520	8.971	1244	7.727	794	8.521	490	7.993
11.08.2025 07:45:00	18.500	5.092	23.592	236	14.783	129	8.444	568	9.012	1253	7.758	1.078	8.836	508	8.289
11.08.2025 08:00:00	18.444	5.255	23.699	237	15.034	126	8.302	649	8.951	1302	7.649	1.551	9.200	529	8.631
11.08.2025 08:15:00	18.502	5.002	23.504	235	15.035	124	8.111	747	8.858	1284	7.574	2.008	9.581	551	8.988
11.08.2025 08:30:00	18.234	5.631	23.865	239	14.976	130	8.521	831	9.351	1314	8.037	2.414	10.451	601	9.804
11.08.2025 08:45:00	18.145	6.017	24.161	242	15.403	128	8.389	936	9.325	1297	8.029	2.831	10.860	625	10.188
11.08.2025 09:00:00	17.141	5.963	23.104	231	14.956	119	7.799	994	8.793	1295	7.498	3.411	10.909	627	10.234
11.08.2025 09:15:00	15.992	5.305	21.297	213	14.095	105	6.885	1094	7.979	1351	6.628	4.044	10.672	614	10.012
11.08.2025 09:30:00	14.972	4.678	19.650	196	14.640	72	4.741	1254	5.995	1375	4.619	4.620	9.239	531	8.668
11.08.2025 09:45:00	13.558	4.584	18.142	181	14.643	50	3.267	1345	4.612	1378	3.234	5.199	8.433	485	7.911
11.08.2025 10:00:00	12.840	4.623	17.464	175	14.716	39	2.534	1414	3.948	1381	2.567	5.740	8.308	478	7.793
11.08.2025 10:15:00	12.887	4.084	16.971	170	14.588	33	2.180	1516	3.696	1324	2.372	6.298	8.670	499	8.134
11.08.2025 10:30:00	12.776	4.040	16.816	168	14.578	31	2.038	1604	3.642	1361	2.281	6.788	9.069	522	8.508
11.08.2025 10:45:00	11.952	4.087	16.039	160	14.531	20	1.327	1737	3.064	1360	1.704	7.289	8.993	517	8.437
11.08.2025 11:00:00	10.987	4.268	15.254	153	14.694	6	402	1818	2.219	1310	909	7.708	8.617	496	8.084
11.08.2025 11:15:00	9.773	4.651	14.424	144	14.707	-6	-422	1874	1.453	1385	68	8.140	8.208	472	7.700
11.08.2025 11:30:00	9.020	4.055	13.076	131	14.575	-24	-1.605	1927	321	1393	-1.071	8.426	7.355	423	6.900
11.08.2025 11:45:00	8.369	4.126	12.495	125	14.644	-34	-2.240	2050	-190	1397	-1.587	8.851	7.264	418	6.815
11.08.2025 12:00:00	8.066	4.137	12.204	122	14.651	-39	-2.531	2080	-451	1345	-1.796	9.035	7.239	416	6.791
11.08.2025 12:15:00	8.176	3.607	11.783	118	14.383	-41	-2.676	2113	-563	1404	-1.967	9.192	7.225	416	6.778
11.08.2025 12:30:00	7.971	3.662	11.633	116	14.191	-40	-2.634	2142	-493	1353	-1.846	9.428	7.582	436	7.113
11.08.2025 12:45:00	7.630	3.685	11.315	113	14.242	-46	-2.994	2102	-892	1403	-2.295	9.400	7.105	409	6.665
11.08.2025 13:00:00	7.293	3.711	11.004	110	14.165	-49	-3.222	2110	-1.112	1389	-2.501	9.553	7.052	406	6.615
11.08.2025 13:15:00	7.912	2.732	10.644	106	14.182	-55	-3.590	2147	-1.443	1335	-2.777	9.675	6.898	397	6.471
11.08.2025 13:30:00	7.615	2.623	10.238	102	14.105	-60	-3.910	2159	-1.751	1307	-3.057	9.736	6.679	384	6.265
11.08.2025 13:45:00	6.965	2.613	9.578	96	13.923	-67	-4.374	2204	-2.171	1257	-3.427	9.718	6.291	362	5.901
11.08.2025 14:00:00	6.943	2.635	9.578	96	13.657	-63	-4.112	2221	-1.890	1275	-3.165	9.692	6.527	375	6.123
11.08.2025 14:15:00	6.722	3.340	10.061	101	13.411	-52	-3.399	2180	-1.218	1224	-2.443	9.486	7.043	405	6.608
11.08.2025 14:30:00	6.418	3.624	10.042	100	13.275	-50	-3.283	2113	-1.170	1216	-2.386	9.458	7.072	407	6.634
11.08.2025 14:45:00	6.278	3.808	10.086	101	13.081	-46	-3.049	2079	-970	1203	-2.173	9.423	7.250	417	6.801
11.08.2025 15:00:00	6.437	3.808	10.245	102	13.001	-43	-2.816	2103	-713	1156	-1.869	9.309	7.440	428	6.979
11.08.2025 15:15:00	5.182	4.565	9.747	97	12.842	-48	-3.145	2065	-1.079	1232	-2.312	9.313	7.001	403	6.568
11.08.2025 15:30:00	5.119	4.602	9.722	97	12.508	-43	-2.840	1804	-1.036	1208	-2.244	9.072	6.828	393	6.405
11.08.2025 15:45:00	5.896	4.587	10.484	105	12.704	-35	-2.290	1698	-592	1163	-1.756	8.737	6.981	401	6.549
11.08.2025 16:00:00	6.303	4.536	10.839	108	12.566	-28	-1.808	1686	-122	1187	-1.308	8.496	7.188	413	6.743
11.08.2025 16:15:00	7.078	4.455	11.532	115	12.921	-23	-1.481	1632	151	1183	-1.033	8.261	7.229	416	6.781
11.08.2025 16:30:00	7.690	4.370	12.060	121	12.779	-13	-827	1563	736	1119	-383	7.876	7.493	431	7.029
11.08.2025 16:45:00	8.656	4.351	13.007	130	12.745	2	130	1429	1.559	1084	475	7.430	7.904	455	7.415
11.08.2025 17:00:00	9.439	3.822	13.261	133	12.502	9	617	1313	1.930	1074	857	6.996	7.852	452	7.366
11.08.2025 17:15:00	10.670	3.504	14.174	142	12.438	24	1.570	1263	2.833	1059	1.775	6.589	8.363	481	7.846
11.08.2025 17:30:00	11.994	3.354	15.348	153	12.479	41	2.674	1175	3.850	1033	2.817	6.166	8.982	517	8.426
11.08.2025 17:45:00	13.165	3.235	16.400	164	12.375	58	3.803	1066	4.870	1016	3.853	5.551	9.404	541	8.822
11.08.2025 18:00:00	14.696	3.196	17.892	179	12.377	80	5.256	973	6.228	1009	5.219	5.019	10.238	589	9.605
11.08.2025 18:15:00	15.539	3.862	19.401	194	12.734	97	6.376	909	7.285	1005	6.280	4.509	10.789	620	10.121
11.08.2025 18:30:00	16.039	3.860	19.900	199	12.451	109	7.141	794	7.934	978	6.956	3.936	10.892	626	10.218
11.08.2025 18:45:00	17.196	3.771	20.967	210	12.594	122	8.041	724	8.765	1008	7.756	3.305	11.062	636	10.377

11.08.2025 19:00:00	18.366	3.708	22.073	221	12.713	137	9.002	591	9.594	964	8.630	2.677	11.307	650	10.607
11.08.2025 19:15:00	18.742	4.163	22.905	229	12.858	147	9.670	489	10.159	958	9.201	2.124	11.325	651	10.624
11.08.2025 19:30:00	19.198	4.202	23.399	234	12.747	156	10.262	396	10.658	957	9.702	1.607	11.309	650	10.609
11.08.2025 19:45:00	19.738	4.145	23.883	239	12.750	163	10.731	320	11.051	937	10.114	1.137	11.251	647	10.555
11.08.2025 20:00:00	20.190	4.115	24.305	243	12.711	170	11.181	259	11.440	951	10.489	747	11.237	646	10.541
11.08.2025 20:15:00	20.747	4.103	24.850	249	13.021	174	11.407	182	11.589	908	10.682	409	11.091	638	10.405
11.08.2025 20:30:00	20.670	4.096	24.766	248	12.856	175	11.487	144	11.631	878	10.753	222	10.975	631	10.296
11.08.2025 20:45:00	19.827	4.101	23.929	239	12.144	173	11.372	127	11.498	849	10.649	64	10.713	616	10.050
11.08.2025 21:00:00	19.921	4.103	24.024	240	12.256	173	11.354	117	11.472	862	10.610	13	10.623	611	9.966
11.08.2025 21:15:00	20.643	3.523	24.166	242	12.416	173	11.336	115	11.451	837	10.614	0	10.614	610	9.957
11.08.2025 21:30:00	20.343	3.369	23.711	237	12.151	170	11.153	115	11.269	787	10.482	0	10.482	603	9.833
11.08.2025 21:45:00	20.657	2.751	23.407	234	11.909	169	11.095	105	11.200	761	10.440	0	10.440	600	9.794
11.08.2025 22:00:00	20.067	2.752	22.818	228	11.523	166	10.901	122	11.023	740	10.283	25	10.308	593	9.670
11.08.2025 22:15:00	19.862	2.751	22.612	226	11.696	160	10.530	147	10.677	705	9.972	50	10.022	576	9.402
11.08.2025 22:30:00	19.372	2.751	22.123	221	11.779	152	9.971	147	10.118	679	9.439	50	9.489	546	8.902
11.08.2025 22:45:00	18.705	2.735	21.440	214	11.612	144	9.469	164	9.633	693	8.940	50	8.990	517	8.433
11.08.2025 23:00:00	17.976	2.753	20.728	207	11.607	134	8.780	387	9.167	663	8.505	50	8.555	492	8.025
11.08.2025 23:15:00	17.129	3.096	20.225	202	11.513	128	8.382	390	8.772	653	8.119	53	8.172	470	7.666
11.08.2025 23:30:00	16.555	3.132	19.687	197	11.343	122	8.025	462	8.487	633	7.854	50	7.904	455	7.415
11.08.2025 23:45:00	15.987	3.132	19.119	191	11.079	118	7.731	450	8.181	610	7.571	40	7.611	438	7.140
12.08.2025 00:00:00	15.521	3.132	18.653	187	10.894	114	7.459	419	7.878	632	7.246	0	7.246	417	6.798
12.08.2025 00:15:00	14.801	3.456	18.257	183	10.855	108	7.111	430	7.541	613	6.927	0	6.927	398	6.499
12.08.2025 00:30:00	14.679	3.493	18.172	182	10.988	105	6.898	430	7.328	601	6.727	0	6.727	387	6.311
12.08.2025 00:45:00	14.388	3.506	17.894	179	10.955	101	6.658	386	7.044	631	6.413	3	6.416	369	6.019
12.08.2025 01:00:00	14.175	3.508	17.682	177	10.867	100	6.539	344	6.883	629	6.254	0	6.254	360	5.867
12.08.2025 01:15:00	13.978	3.506	17.484	175	10.850	97	6.362	385	6.747	632	6.115	42	6.157	354	5.776
12.08.2025 01:30:00	13.741	3.506	17.247	172	10.794	94	6.186	393	6.579	630	5.949	50	5.999	345	5.628
12.08.2025 01:45:00	13.510	3.508	17.018	170	10.722	92	6.033	511	6.544	643	5.901	50	5.951	342	5.582
12.08.2025 02:00:00	13.214	3.508	16.721	167	10.762	87	5.705	654	6.359	637	5.722	50	5.772	332	5.415
12.08.2025 02:15:00	14.312	2.592	16.904	169	10.884	88	5.763	658	6.421	643	5.777	53	5.830	335	5.469
12.08.2025 02:30:00	14.124	2.624	16.748	167	10.792	87	5.701	623	6.325	607	5.718	14	5.732	330	5.377
12.08.2025 02:45:00	14.132	2.668	16.801	168	10.819	87	5.727	598	6.324	607	5.718	0	5.718	329	5.364
12.08.2025 03:00:00	14.028	2.702	16.730	167	10.819	86	5.657	589	6.246	647	5.599	0	5.599	322	5.253
12.08.2025 03:15:00	12.998	3.385	16.383	164	10.517	86	5.616	589	6.205	618	5.587	0	5.587	321	5.241
12.08.2025 03:30:00	12.990	3.413	16.403	164	10.470	87	5.682	607	6.289	657	5.632	0	5.632	324	5.283
12.08.2025 03:45:00	13.049	3.480	16.529	165	10.623	86	5.654	663	6.318	653	5.664	28	5.693	327	5.340
12.08.2025 04:00:00	13.417	4.361	17.779	178	10.729	103	6.768	466	7.235	652	6.583	50	6.633	381	6.222
12.08.2025 04:15:00	13.476	4.690	18.166	182	10.921	106	6.957	399	7.356	675	6.681	50	6.731	387	6.314
12.08.2025 04:30:00	13.458	4.755	18.213	182	10.908	107	7.016	399	7.415	661	6.754	50	6.804	391	6.383
12.08.2025 04:45:00	13.904	4.750	18.654	187	11.094	111	7.262	394	7.656	708	6.948	50	6.998	402	6.565
12.08.2025 05:00:00	13.136	4.743	17.879	179	11.095	99	6.506	396	6.902	716	6.185	47	6.233	358	5.847
12.08.2025 05:15:00	13.590	4.747	18.337	183	11.269	103	6.781	355	7.136	719	6.417	3	6.420	369	6.022
12.08.2025 05:30:00	14.188	4.744	18.932	189	11.679	106	6.958	367	7.324	784	6.540	0	6.540	376	6.135
12.08.2025 05:45:00	14.877	4.727	19.605	196	12.075	110	7.224	367	7.591	861	6.730	0	6.730	387	6.314
12.08.2025 06:00:00	15.417	4.747	20.164	202	12.397	113	7.452	392	7.844	1033	6.811	0	6.811	392	6.390
12.08.2025 06:15:00	17.286	4.744	22.030	220	13.864	119	7.827	425	8.252	1136	7.116	14	7.130	410	6.689
12.08.2025 06:30:00	18.237	4.752	22.989	230	14.484	124	8.151	474	8.625	1205	7.421	108	7.528	433	7.063
12.08.2025 06:45:00	18.737	4.764	23.501	235	14.853	126	8.287	521	8.808	1230	7.578	216	7.794	448	7.312
12.08.2025 07:00:00	18.643	4.779	23.421	234	14.737	127	8.324	533	8.857	1189	7.668	376	8.044	463	7.546
12.08.2025 07:15:00	19.173	4.804	23.977	240	15.123	129	8.485	550	9.035	1179	7.856	508	8.364	481	7.847
12.08.2025 07:30:00	19.428	4.817	24.245	242	15.317	130	8.555	596	9.151	1222	7.929	784	8.714	501	8.174
12.08.2025 07:45:00	19.023	4.998	24.022	240	15.112	130	8.539	671	9.210	1232	7.978	1.267	9.245	532	8.673
12.08.2025 08:00:00	19.613	5.829	25.441	254	15.411	147	9.629	658	10.287	1284	9.003	1.303	10.306	593	9.668
12.08.2025 08:15:00	20.097	5.694	25.791	258	15.580	149	9.804	751	10.555	1329	9.226	1.555	10.781	620	10.114
12.08.2025 08:30:00	18.882	5.750	24.632	246	15.390	135	8.861	899	9.760	1269	8.491	2.333	10.824	622	10.154
12.08.2025 08:45:00	16.443	5.492	21.936	219	14.704	105	6.907	1141	8.048	1296	6.752	3.896	10.648	612	9.989
12.08.2025 09:00:00	16.886	5.419	22.305	223	15.358	101	6.624	889	7.512	1410	6.102	3.064	9.166	527	8.599
12.08.2025 09:15:00	18.652	4.402	23.054	231	15.561	109	7.153	766	7.919	1446	6.473	2.340	8.813	507	8.268
12.08.2025 09:30:00	15.686	4.393	20.080	201	15.285	69	4.525	1230	5.755	1430	4.324	3.956	8.281	476	7.768
12.08.2025 09:45:00	13.303	4.390	17.693	177	14.986	38	2.492	1362	3.854	1437	2.417	5.384	7.801	449	7.318
12.08.2025 10:00:00	12.029	3.977	16.007	160	14.427	21	1.398	1506	2.905	1427	1.477	6.130	7.607	437	7.136
12.08.2025 10:15:00	13.842	3.199	17.041	170	14.813	31	2.027	1345	3.372	1401	1.971	5.645	7.615	438	7.144

12.08.2025 10:30:00	12.331	3.294	15.625	156	14.980	7	482	1621	2.103	1378	726	6.490	7.216	415	6.770
12.08.2025 10:45:00	10.437	3.433	13.869	139	14.680	-14	-935	1709	774	1363	-589	7.164	6.575	378	6.168
12.08.2025 11:00:00	9.632	3.474	13.107	131	14.533	-23	-1.534	1704	170	1364	-1.194	7.268	6.074	349	5.698
12.08.2025 11:15:00	9.245	4.156	13.401	134	14.602	-20	-1.315	1739	424	1399	-975	7.749	6.774	390	6.355
12.08.2025 11:30:00	8.851	4.189	13.040	130	14.584	-25	-1.649	1816	167	1458	-1.291	8.039	6.748	388	6.331
12.08.2025 11:45:00	8.726	4.228	12.954	130	15.054	-33	-2.196	1897	-300	1421	-1.720	8.518	6.797	391	6.377
12.08.2025 12:00:00	8.710	4.286	12.997	130	15.007	-32	-2.108	1946	-162	1382	-1.544	8.680	7.136	410	6.695
12.08.2025 12:15:00	8.247	4.377	12.623	126	14.134	-25	-1.612	1997	385	1368	-983	9.026	8.043	463	7.545
12.08.2025 12:30:00	7.631	4.514	12.145	121	14.097	-31	-2.042	2021	-21	1398	-1.419	9.160	7.740	445	7.261
12.08.2025 12:45:00	8.031	4.401	12.432	124	14.450	-32	-2.110	2052	-58	1433	-1.491	9.326	7.835	451	7.350
12.08.2025 13:00:00	6.733	4.504	11.237	112	14.376	-49	-3.203	2123	-1.080	1402	-2.482	9.618	7.136	410	6.694
12.08.2025 13:15:00	7.100	3.692	10.791	108	14.211	-53	-3.475	2089	-1.386	1421	-2.807	9.688	6.881	396	6.456
12.08.2025 13:30:00	8.303	3.411	11.713	117	14.179	-39	-2.545	1934	-611	1331	-1.942	8.754	6.812	392	6.391
12.08.2025 13:45:00	7.943	3.439	11.382	114	14.453	-48	-3.137	1991	-1.147	1317	-2.464	9.113	6.650	382	6.238
12.08.2025 14:00:00	7.566	3.270	10.836	108	14.048	-50	-3.271	2010	-1.261	1287	-2.548	9.125	6.577	378	6.170
12.08.2025 14:15:00	6.760	3.330	10.090	101	13.645	-55	-3.601	2032	-1.569	1233	-2.802	9.291	6.489	373	6.087
12.08.2025 14:30:00	9.418	3.452	12.870	129	13.628	-13	-873	1471	597	1274	-677	7.853	7.176	413	6.732
12.08.2025 14:45:00	11.093	3.523	14.615	146	13.677	12	780	1369	2.149	1234	916	7.216	8.132	468	7.629
12.08.2025 15:00:00	13.931	3.283	17.214	172	13.821	48	3.172	1215	4.387	1194	3.193	6.342	9.535	548	8.945
12.08.2025 15:15:00	8.812	3.676	12.488	125	13.281	-14	-904	1594	690	1203	-513	7.854	7.341	422	6.887
12.08.2025 15:30:00	7.760	3.648	11.408	114	13.406	-32	-2.080	1563	-517	1224	-1.740	8.278	6.537	376	6.133
12.08.2025 15:45:00	17.954	2.904	20.858	209	14.135	98	6.417	606	7.023	1249	5.774	3.476	9.250	532	8.678
12.08.2025 16:00:00	20.715	2.831	23.545	235	13.951	140	9.219	649	9.868	1219	8.648	3.220	11.868	683	11.134
12.08.2025 16:15:00	12.903	3.452	16.355	164	13.009	48	3.135	1322	4.458	1181	3.276	6.546	9.823	565	9.215
12.08.2025 16:30:00	11.067	3.522	14.589	146	12.756	25	1.662	1226	2.887	1127	1.760	6.452	8.212	472	7.704
12.08.2025 16:45:00	10.399	3.715	14.115	141	12.440	23	1.511	1343	2.854	1064	1.789	6.678	8.467	487	7.943
12.08.2025 17:00:00	13.569	3.593	17.162	172	12.771	63	4.156	1034	5.190	1085	4.104	4.886	8.990	517	8.434
12.08.2025 17:15:00	14.720	4.128	18.848	188	12.895	86	5.678	835	6.513	1047	5.467	3.556	9.022	519	8.464
12.08.2025 17:30:00	18.389	3.979	22.369	224	12.927	138	9.079	559	9.638	1049	8.589	2.165	10.754	618	10.088
12.08.2025 17:45:00	18.550	3.984	22.533	225	12.959	140	9.209	609	9.818	1013	8.806	2.549	11.354	653	10.652
12.08.2025 18:00:00	14.603	4.346	18.949	189	12.755	90	5.914	969	6.883	999	5.884	4.304	10.188	586	9.557
12.08.2025 18:15:00	17.290	3.779	21.069	211	12.904	119	7.835	684	8.519	1041	7.478	3.365	10.844	624	10.173
12.08.2025 18:30:00	17.336	3.718	21.053	211	12.718	122	8.003	630	8.632	998	7.635	3.335	10.970	631	10.291
12.08.2025 18:45:00	17.440	3.660	21.100	211	12.331	128	8.429	541	8.970	1005	7.965	3.065	11.030	634	10.347
12.08.2025 19:00:00	18.681	3.618	22.299	223	12.603	142	9.331	471	9.802	1000	8.803	2.313	11.116	639	10.428
12.08.2025 19:15:00	19.210	3.754	22.965	230	12.571	152	10.011	467	10.478	979	9.499	2.031	11.530	663	10.817
12.08.2025 19:30:00	20.122	3.709	23.831	238	12.725	163	10.705	397	11.103	977	10.126	1.583	11.709	673	10.985
12.08.2025 19:45:00	20.560	3.644	24.205	242	12.871	166	10.926	333	11.259	960	10.299	1.192	11.491	661	10.779
12.08.2025 20:00:00	21.117	3.640	24.758	248	13.033	172	11.305	274	11.579	965	10.614	805	11.420	657	10.713
12.08.2025 20:15:00	21.894	3.445	25.340	253	13.268	177	11.641	223	11.864	934	10.930	455	11.385	655	10.680
12.08.2025 20:30:00	21.986	2.999	24.984	250	12.950	177	11.608	212	11.820	890	10.930	299	11.229	646	10.534
12.08.2025 20:45:00	21.561	2.998	24.559	246	12.730	174	11.410	301	11.710	932	10.778	122	10.900	627	10.225
12.08.2025 21:00:00	21.203	3.308	24.512	245	12.877	171	11.218	412	11.631	903	10.727	56	10.784	620	10.117
12.08.2025 21:15:00	20.708	3.801	24.509	245	12.897	171	11.196	402	11.598	884	10.714	50	10.763	619	10.097
12.08.2025 21:30:00	20.529	3.690	24.219	242	12.677	169	11.130	372	11.503	875	10.628	50	10.678	614	10.017
12.08.2025 21:45:00	20.080	3.700	23.780	238	12.524	165	10.853	387	11.240	827	10.412	50	10.462	602	9.815
12.08.2025 22:00:00	19.521	3.699	23.220	232	12.177	162	10.648	387	11.035	820	10.215	50	10.265	590	9.629
12.08.2025 22:15:00	19.628	3.150	22.777	228	12.112	157	10.281	368	10.649	771	9.878	31	9.908	570	9.295
12.08.2025 22:30:00	19.033	3.116	22.148	221	11.899	150	9.877	337	10.214	750	9.463	0	9.463	544	8.878
12.08.2025 22:45:00	18.385	3.116	21.501	215	11.709	144	9.434	357	9.791	730	9.061	0	9.061	521	8.500
12.08.2025 23:00:00	17.840	3.115	20.955	210	11.636	137	8.972	325	9.297	699	8.598	0	8.598	494	8.066
12.08.2025 23:15:00	17.239	3.057	20.296	203	11.373	131	8.590	334	8.924	688	8.236	0	8.236	474	7.727
12.08.2025 23:30:00	16.990	3.058	20.048	200	11.404	127	8.317	337	8.654	677	7.977	3	7.980	459	7.486
12.08.2025 23:45:00	16.499	3.055	19.554	196	11.313	121	7.925	337	8.262	685	7.577	0	7.577	436	7.108
13.08.2025 00:00:00	16.134	3.039	19.172	192	11.262	116	7.603	337	7.940	672	7.268	0	7.268	418	6.818
13.08.2025 00:15:00	16.487	2.157	18.643	186	11.001	112	7.345	350	7.695	682	7.013	0	7.013	403	6.579
13.08.2025 00:30:00	16.232	2.049	18.281	183	11.114	105	6.880	533	7.412	658	6.754	27	6.781	390	6.361
13.08.2025 00:45:00	15.796	2.049	17.845	178	11.118	98	6.450	657	7.107	637	6.470	53	6.523	375	6.120
13.08.2025 01:00:00	15.695	2.050	17.745	177	11.202	95	6.269	656	6.926	664	6.262	50	6.312	363	5.921
13.08.2025 01:15:00	15.259	2.050	17.309	173	10.957	93	6.087	656	6.743	654	6.088	50	6.138	353	5.758
13.08.2025 01:30:00	15.098	2.049	17.148	171	10.892	91	5.993	656	6.649	648	6.001	50	6.051	348	5.677
13.08.2025 01:45:00	15.154	2.035	17.189	172	10.956	91	5.970	653	6.623	657	5.966	47	6.012	346	5.640

13.08.2025 02:00:00	14.716	2.328	17.044	170	10.876	90	5.907	607	6.514	653	5.861	0	5.861	337	5.498
13.08.2025 02:15:00	14.574	2.375	16.949	169	10.816	89	5.874	606	6.480	642	5.839	3	5.842	336	5.480
13.08.2025 02:30:00	14.373	2.377	16.750	168	10.690	88	5.804	607	6.411	653	5.758	0	5.758	331	5.402
13.08.2025 02:45:00	14.084	2.376	16.460	165	10.411	88	5.796	606	6.403	653	5.750	0	5.750	331	5.394
13.08.2025 03:00:00	14.006	2.415	16.421	164	10.458	87	5.712	625	6.337	636	5.701	0	5.701	328	5.348
13.08.2025 03:15:00	12.983	3.316	16.299	163	10.400	86	5.649	675	6.325	654	5.671	0	5.671	326	5.320
13.08.2025 03:30:00	12.928	3.354	16.282	163	10.404	86	5.629	684	6.313	645	5.667	0	5.667	326	5.317
13.08.2025 03:45:00	12.885	3.369	16.254	163	10.412	85	5.595	723	6.318	644	5.674	3	5.677	326	5.326
13.08.2025 04:00:00	13.136	3.369	16.505	165	10.550	87	5.703	686	6.389	678	5.711	0	5.711	328	5.358
13.08.2025 04:15:00	13.471	3.369	16.839	168	10.780	88	5.803	672	6.474	655	5.819	0	5.819	335	5.459
13.08.2025 04:30:00	13.747	3.369	17.116	171	10.960	90	5.895	629	6.524	703	5.822	0	5.822	335	5.462
13.08.2025 04:45:00	14.010	3.369	17.379	174	10.919	94	6.191	589	6.780	699	6.081	0	6.081	350	5.705
13.08.2025 05:00:00	14.147	3.367	17.514	175	10.993	95	6.251	588	6.839	689	6.150	0	6.150	354	5.769
13.08.2025 05:15:00	14.278	3.633	17.911	179	11.170	98	6.463	608	7.071	692	6.379	22	6.402	368	6.005
13.08.2025 05:30:00	14.835	3.683	18.518	185	11.624	101	6.608	638	7.246	781	6.465	50	6.515	375	6.112
13.08.2025 05:45:00	15.837	3.683	19.520	195	12.111	108	7.105	526	7.631	851	6.780	50	6.829	393	6.407
13.08.2025 06:00:00	16.496	3.683	20.179	202	12.500	112	7.365	466	7.831	978	6.852	50	6.902	397	6.475
13.08.2025 06:15:00	18.516	3.683	22.199	222	13.910	121	7.947	422	8.369	1151	7.218	56	7.275	418	6.825
13.08.2025 06:30:00	19.396	3.695	23.090	231	14.574	124	8.161	426	8.587	1150	7.437	100	7.538	434	7.071
13.08.2025 06:45:00	19.632	3.703	23.334	233	14.741	125	8.235	442	8.677	1179	7.498	245	7.743	445	7.264
13.08.2025 07:00:00	19.990	3.704	23.693	237	14.931	128	8.398	461	8.859	1229	7.630	363	7.993	460	7.498
13.08.2025 07:15:00	20.618	4.570	25.188	252	15.261	145	9.531	485	10.016	1247	8.769	553	9.322	536	8.745
13.08.2025 07:30:00	21.131	4.744	25.875	259	15.659	149	9.808	520	10.328	1298	9.031	750	9.781	563	9.176
13.08.2025 07:45:00	20.938	4.794	25.732	257	15.495	150	9.830	559	10.389	1346	9.043	1.058	10.101	581	9.475
13.08.2025 08:00:00	20.972	4.829	25.801	258	15.673	148	9.722	619	10.341	1358	8.983	1.322	10.305	593	9.668
13.08.2025 08:15:00	20.378	4.870	25.248	252	16.052	134	8.810	688	9.498	1354	8.144	1.736	9.880	568	9.269
13.08.2025 08:30:00	19.819	4.913	24.732	247	15.895	129	8.461	767	9.228	1354	7.874	2.117	9.991	575	9.373
13.08.2025 08:45:00	19.229	4.948	24.177	242	15.788	122	8.025	869	8.894	1305	7.589	2.573	10.162	584	9.533
13.08.2025 09:00:00	18.523	5.024	23.548	235	15.709	114	7.489	966	8.455	1358	7.098	3.148	10.245	589	9.611
13.08.2025 09:15:00	17.265	4.804	22.069	221	14.810	106	6.932	1035	7.967	1313	6.654	3.659	10.313	593	9.675
13.08.2025 09:30:00	16.914	4.781	21.695	217	15.059	96	6.323	1128	7.451	1376	6.074	4.225	10.299	592	9.662
13.08.2025 09:45:00	16.066	4.609	20.676	207	15.263	78	5.128	1275	6.403	1309	5.093	4.747	9.840	566	9.231
13.08.2025 10:00:00	15.295	4.523	19.818	198	15.142	67	4.410	1374	5.785	1302	4.483	5.243	9.726	559	9.124
13.08.2025 10:15:00	14.343	3.859	18.202	182	14.856	47	3.116	1458	4.574	1394	3.181	5.800	8.980	516	8.425
13.08.2025 10:30:00	13.905	3.793	17.698	177	15.288	33	2.199	1543	3.743	1310	2.433	6.244	8.676	499	8.140
13.08.2025 10:45:00	13.130	3.845	16.975	170	15.222	24	1.560	1621	3.181	1298	1.883	6.734	8.617	496	8.084
13.08.2025 11:00:00	12.135	3.945	16.080	161	14.992	14	913	1720	2.632	1346	1.287	7.160	8.446	486	7.924
13.08.2025 11:15:00	12.320	3.996	16.317	163	15.178	15	960	1712	2.673	1390	1.283	7.556	8.839	508	8.292
13.08.2025 11:30:00	12.223	4.022	16.245	162	15.494	9	579	1783	2.363	1371	992	7.860	8.852	509	8.304
13.08.2025 11:45:00	11.968	4.007	15.975	160	15.659	2	154	1823	1.977	1436	541	8.154	8.695	500	8.157
13.08.2025 12:00:00	11.466	4.033	15.499	155	15.532	-3	-185	1857	1.673	1425	247	8.375	8.622	496	8.088
13.08.2025 12:15:00	11.271	3.402	14.673	147	15.076	-8	-542	1884	1.342	1384	-42	8.383	8.341	480	7.825
13.08.2025 12:30:00	10.588	3.178	13.766	138	14.556	-14	-914	1903	990	1430	-440	8.646	8.206	472	7.698
13.08.2025 12:45:00	10.240	3.285	13.525	135	14.707	-20	-1.298	1963	665	1381	-716	8.774	8.059	463	7.560
13.08.2025 13:00:00	10.099	3.274	13.372	134	14.987	-26	-1.722	1966	244	1350	-1.106	8.970	7.864	452	7.377
13.08.2025 13:15:00	9.605	3.368	12.973	130	14.948	-32	-2.073	2017	-56	1324	-1.380	9.017	7.637	439	7.164
13.08.2025 13:30:00	9.253	3.477	12.730	127	14.849	-34	-2.213	1904	-309	1310	-1.619	9.010	7.391	425	6.933
13.08.2025 13:45:00	8.814	3.456	12.270	123	14.488	-35	-2.305	1677	-628	1267	-1.896	8.861	6.965	401	6.534
13.08.2025 14:00:00	8.579	3.351	11.931	119	14.212	-36	-2.365	1709	-656	1274	-1.929	8.781	6.851	394	6.427
13.08.2025 14:15:00	9.049	3.348	12.397	124	14.492	-33	-2.186	1708	-478	1254	-1.732	8.750	7.018	404	6.584
13.08.2025 14:30:00	8.925	3.305	12.230	122	14.448	-35	-2.305	1673	-631	1246	-1.878	8.639	6.761	389	6.343
13.08.2025 14:45:00	8.753	3.382	12.135	121	13.979	-29	-1.936	1664	-272	1251	-1.523	8.545	7.022	404	6.588
13.08.2025 15:00:00	8.575	3.384	11.959	120	13.557	-26	-1.691	1629	-63	1253	-1.315	8.538	7.222	415	6.776
13.08.2025 15:15:00	8.703	3.405	12.108	121	13.316	-20	-1.309	1605	295	1233	-938	8.392	7.454	429	6.993
13.08.2025 15:30:00	8.993	3.329	12.321	123	13.218	-15	-1.004	1595	591	1288	-697	8.208	7.511	432	7.046
13.08.2025 15:45:00	9.328	3.304	12.632	126	13.254	-11	-738	1563	826	1234	-409	8.070	7.661	441	7.187
13.08.2025 16:00:00	9.783	3.311	13.094	131	13.043	-1	-79	1478	1.400	1169	230	7.759	7.989	459	7.495
13.08.2025 16:15:00	9.711	4.610	14.320	143	13.136	16	1.025	1385	2.411	1176	1.235	7.509	8.744	503	8.203
13.08.2025 16:30:00	10.422	4.764	15.186	152	13.137	28	1.869	1369	3.238	1150	2.088	7.008	9.096	523	8.533
13.08.2025 16:45:00	11.031	4.162	15.193	152	12.852	33	2.156	1297	3.453	1138	2.316	6.597	8.913	513	8.361
13.08.2025 17:00:00	12.144	3.503	15.647	156	12.557	44	2.889	1193	4.082	1130	2.952	6.148	9.101	523	8.538
13.08.2025 17:15:00	12.806	3.246	16.053	161	12.496	51	3.345	1089	4.433	1118	3.315	5.717	9.032	519	8.473

13.08.2025 17:30:00	14.161	2.989	17.150	172	12.589	66	4.324	931	5.255	1067	4.188	5.258	9.446	543	8.862
13.08.2025 17:45:00	16.014	3.351	19.366	194	12.589	99	6.484	896	7.380	1066	6.313	4.803	11.116	639	10.428
13.08.2025 18:00:00	17.401	3.412	20.813	208	12.672	119	7.814	806	8.620	1066	7.555	4.276	11.830	680	11.098
13.08.2025 18:15:00	18.983	3.102	22.085	221	12.944	134	8.787	705	9.492	1075	8.417	3.650	12.067	694	11.320
13.08.2025 18:30:00	19.886	3.013	22.899	229	12.987	145	9.538	620	10.157	1024	9.133	3.091	12.224	703	11.468
13.08.2025 18:45:00	20.264	2.955	23.218	232	13.133	148	9.705	480	10.185	1034	9.151	2.554	11.705	673	10.981
13.08.2025 19:00:00	20.787	2.906	23.694	237	13.032	156	10.268	618	10.886	1057	9.830	2.105	11.935	686	11.196
13.08.2025 19:15:00	21.037	3.110	24.147	241	12.827	166	10.912	638	11.550	1049	10.501	1.607	12.109	696	11.359
13.08.2025 19:30:00	21.513	3.154	24.667	247	12.777	175	11.469	565	12.034	1058	10.975	1.194	12.170	700	11.417
13.08.2025 19:45:00	21.765	3.160	24.924	249	12.881	177	11.617	529	12.146	1044	11.103	955	12.058	693	11.312
13.08.2025 20:00:00	22.249	2.926	25.175	252	13.172	176	11.575	487	12.062	1014	11.048	660	11.708	673	10.983
13.08.2025 20:15:00	21.927	2.630	24.557	246	13.051	169	11.092	449	11.541	967	10.573	382	10.955	630	10.277
13.08.2025 20:30:00	21.661	2.842	24.503	245	13.068	168	11.022	419	11.440	965	10.475	152	10.627	611	9.970
13.08.2025 20:45:00	20.899	3.455	24.354	244	12.931	168	11.012	348	11.360	934	10.426	73	10.499	604	9.849
13.08.2025 21:00:00	21.072	3.574	24.646	246	13.087	170	11.143	380	11.523	952	10.571	50	10.621	611	9.964
13.08.2025 21:15:00	21.531	3.572	25.104	251	13.154	175	11.523	383	11.905	922	10.983	50	11.033	635	10.350
13.08.2025 21:30:00	21.159	3.303	24.462	245	12.522	175	11.520	383	11.903	897	11.006	50	11.056	636	10.372
13.08.2025 21:45:00	20.482	3.422	23.904	239	12.123	173	11.368	383	11.751	867	10.885	50	10.935	629	10.258
13.08.2025 22:00:00	20.121	3.420	23.541	235	12.112	168	11.025	383	11.408	814	10.594	50	10.644	612	9.985
13.08.2025 22:15:00	20.288	2.941	23.229	232	11.987	165	10.844	319	11.163	790	10.373	31	10.404	598	9.760
13.08.2025 22:30:00	19.617	2.899	22.516	225	11.911	156	10.225	351	10.576	755	9.821	0	9.821	565	9.213
13.08.2025 22:45:00	19.357	2.900	22.258	223	11.938	151	9.946	140	10.086	701	9.385	0	9.385	540	8.804
13.08.2025 23:00:00	18.854	2.901	21.755	218	11.785	146	9.606	97	9.703	704	9.000	0	9.000	518	8.443
13.08.2025 23:15:00	18.082	2.884	20.966	210	11.531	138	9.087	97	9.184	665	8.519	3	8.523	490	7.995
13.08.2025 23:30:00	17.814	2.901	20.715	207	11.515	135	8.858	39	8.898	657	8.241	0	8.241	474	7.731
13.08.2025 23:45:00	17.242	2.848	20.090	201	11.316	129	8.444	138	8.583	651	7.932	0	7.932	456	7.441
14.08.2025 00:00:00	17.011	2.587	19.599	196	11.345	121	7.937	378	8.315	646	7.669	0	7.669	441	7.195
14.08.2025 00:15:00	17.117	2.033	19.151	192	11.287	115	7.557	489	8.045	640	7.405	40	7.445	428	6.984
14.08.2025 00:30:00	16.787	2.160	18.948	189	11.332	111	7.315	499	7.813	632	7.181	50	7.231	416	6.784
14.08.2025 00:45:00	16.432	2.161	18.593	186	11.247	107	7.053	496	7.549	617	6.932	53	6.985	402	6.553
14.08.2025 01:00:00	16.273	2.144	18.417	184	11.307	104	6.822	451	7.272	626	6.647	50	6.696	385	6.282
14.08.2025 01:15:00	16.007	2.160	18.167	182	11.169	102	6.714	415	7.129	646	6.483	50	6.533	376	6.129
14.08.2025 01:30:00	15.806	2.160	17.966	180	11.064	101	6.621	397	7.018	632	6.386	50	6.436	370	6.038
14.08.2025 01:45:00	15.745	2.145	17.890	179	11.069	100	6.543	377	6.920	632	6.289	50	6.339	365	5.946
14.08.2025 02:00:00	15.503	2.176	17.678	177	10.912	99	6.490	399	6.889	640	6.249	32	6.281	361	5.892
14.08.2025 02:15:00	14.597	3.021	17.618	176	10.934	98	6.410	364	6.775	632	6.143	3	6.146	353	5.766
14.08.2025 02:30:00	14.308	3.138	17.446	174	10.782	97	6.393	349	6.742	656	6.086	0	6.086	350	5.709
14.08.2025 02:45:00	14.254	3.138	17.392	174	10.804	96	6.318	310	6.628	633	5.994	0	5.994	345	5.623
14.08.2025 03:00:00	14.124	3.138	17.262	173	10.759	95	6.236	341	6.577	633	5.944	0	5.944	342	5.576
14.08.2025 03:15:00	14.036	3.088	17.124	171	10.699	94	6.160	349	6.509	643	5.866	0	5.866	337	5.503
14.08.2025 03:30:00	14.069	3.104	17.173	172	10.719	94	6.188	361	6.549	622	5.927	0	5.927	341	5.561
14.08.2025 03:45:00	14.015	3.103	17.118	171	10.719	93	6.134	399	6.533	628	5.905	3	5.908	340	5.542
14.08.2025 04:00:00	14.073	3.102	17.175	172	10.717	94	6.192	360	6.552	668	5.884	16	5.900	339	5.535
14.08.2025 04:15:00	14.076	3.136	17.212	172	10.668	96	6.276	395	6.672	661	6.010	50	6.060	349	5.685
14.08.2025 04:30:00	14.226	3.138	17.364	174	10.713	97	6.380	399	6.779	663	6.116	50	6.166	355	5.784
14.08.2025 04:45:00	14.623	3.140	17.763	178	10.791	102	6.692	399	7.091	710	6.382	50	6.432	370	6.034
14.08.2025 05:00:00	14.717	3.056	17.774	178	10.859	101	6.636	415	7.051	704	6.347	50	6.397	368	6.001
14.08.2025 05:15:00	15.905	2.461	18.366	184	11.178	105	6.899	392	7.291	705	6.586	29	6.615	380	6.206
14.08.2025 05:30:00	16.075	2.722	18.797	188	11.303	110	7.196	337	7.533	797	6.736	0	6.736	387	6.319
14.08.2025 05:45:00	16.755	2.723	19.478	195	11.703	114	7.466	385	7.852	830	7.021	0	7.021	404	6.587
14.08.2025 06:00:00	17.138	3.026	20.164	202	12.057	119	7.787	400	8.187	1070	7.117	0	7.117	409	6.677
14.08.2025 06:15:00	18.240	3.948	22.188	222	13.562	126	8.278	367	8.644	1203	7.441	3	7.445	428	6.984
14.08.2025 06:30:00	19.524	3.974	23.499	235	14.625	130	8.510	373	8.882	1252	7.631	33	7.664	441	7.189
14.08.2025 06:45:00	19.388	3.972	23.360	234	14.498	129	8.499	407	8.906	1231	7.675	200	7.875	453	7.388
14.08.2025 07:00:00	20.088	4.008	24.096	241	15.015	133	8.708	468	9.176	1261	7.915	396	8.311	478	7.797
14.08.2025 07:15:00	20.473	4.033	24.506	245	15.254	135	8.872	470	9.343	1354	7.988	628	8.617	496	8.083
14.08.2025 07:30:00	20.761	4.053	24.814	248	15.537	135	8.893	527	9.420	1398	8.022	825	8.847	509	8.300
14.08.2025 07:45:00	21.228	3.765	24.993	250	15.525	138	9.080	581	9.661	1423	8.238	1.017	9.255	532	8.683
14.08.2025 08:00:00	21.887	3.125	25.012	250	15.585	138	9.039	656	9.695	1315	8.380	1.220	9.600	552	9.006
14.08.2025 08:15:00	22.294	2.858	25.153	252	15.778	137	8.986	715	9.701	1299	8.402	1.587	9.989	574	9.371
14.08.2025 08:30:00	22.555	2.850	25.405	254	16.174	135	8.842	774	9.616	1366	8.250	2.046	10.296	592	9.659
14.08.2025 08:45:00	21.607	3.441	25.049	250	16.235	128	8.435	800	9.234	1305	7.929	2.415	10.343	595	9.703

14.08.2025 09:00:00	20.423	4.673	25.096	251	15.919	134	8.792	913	9.705	1348	8.357	2.925	11.282	649	10.584
14.08.2025 09:15:00	20.369	3.936	24.304	243	15.395	130	8.536	1027	9.563	1396	8.166	3.513	11.680	672	10.957
14.08.2025 09:30:00	20.307	3.653	23.960	240	15.273	127	8.321	951	9.271	1425	7.847	3.908	11.755	676	11.027
14.08.2025 09:45:00	20.243	3.738	23.981	240	15.747	120	7.874	851	8.724	1412	7.312	4.387	11.699	673	10.975
14.08.2025 10:00:00	18.171	3.810	21.981	220	15.419	95	6.247	1008	7.255	1429	5.826	4.916	10.743	618	10.078
14.08.2025 10:15:00	17.375	2.812	20.186	202	15.492	67	4.425	1227	5.652	1457	4.196	5.475	9.671	556	9.072
14.08.2025 10:30:00	16.338	3.113	19.451	195	15.355	59	3.843	1510	5.353	1510	3.843	5.959	9.802	564	9.195
14.08.2025 10:45:00	15.267	3.708	18.975	190	15.213	54	3.519	1563	5.082	1457	3.625	6.316	9.941	572	9.325
14.08.2025 11:00:00	14.507	3.719	18.226	182	15.074	45	2.925	1639	4.564	1433	3.131	6.633	9.763	562	9.159
14.08.2025 11:15:00	15.215	3.123	18.338	183	15.267	43	2.844	1740	4.584	1463	3.121	7.157	10.278	591	9.642
14.08.2025 11:30:00	14.557	3.118	17.674	177	15.123	36	2.339	1719	4.058	1506	2.552	7.501	10.053	578	9.431
14.08.2025 11:45:00	13.528	3.079	16.607	166	15.258	18	1.165	1765	2.930	1517	1.413	7.702	9.115	524	8.551
14.08.2025 12:00:00	12.940	3.097	16.036	160	15.001	13	862	1804	2.665	1447	1.218	7.848	9.066	521	8.505
14.08.2025 12:15:00	12.018	3.151	15.169	152	14.499	8	511	1799	2.310	1422	887	7.994	8.881	511	8.332
14.08.2025 12:30:00	11.258	3.305	14.563	146	14.247	3	168	1641	1.810	1436	374	8.227	8.602	495	8.069
14.08.2025 12:45:00	11.504	3.292	14.796	148	14.407	4	238	1571	1.809	1484	324	8.029	8.353	480	7.836
14.08.2025 13:00:00	12.729	3.227	15.956	160	14.682	17	1.098	1543	2.641	1522	1.119	8.296	9.415	541	8.832
14.08.2025 13:15:00	10.138	2.633	12.771	128	14.409	-26	-1.739	1732	-7	1429	-1.436	8.868	7.433	427	6.973
14.08.2025 13:30:00	9.887	2.424	12.311	123	14.138	-29	-1.921	1712	-209	1434	-1.643	8.787	7.144	411	6.702
14.08.2025 13:45:00	9.829	2.327	12.157	122	14.021	-30	-1.956	1650	-306	1371	-1.678	8.496	6.818	392	6.396
14.08.2025 14:00:00	9.695	2.314	12.010	120	13.903	-30	-1.984	1616	-368	1360	-1.728	8.439	6.711	386	6.296
14.08.2025 14:15:00	9.868	2.940	12.808	128	13.956	-19	-1.257	1675	418	1390	-973	8.244	7.271	418	6.821
14.08.2025 14:30:00	10.068	3.018	13.086	131	13.873	-14	-905	1654	749	1337	-587	8.253	7.666	441	7.191
14.08.2025 14:45:00	10.153	3.059	13.212	132	13.896	-12	-804	1633	829	1337	-508	8.078	7.570	435	7.102
14.08.2025 15:00:00	10.170	3.008	13.178	132	13.783	-11	-726	1618	892	1323	-431	8.108	7.678	442	7.202
14.08.2025 15:15:00	11.079	2.437	13.516	135	13.626	-4	-242	1493	1.251	1307	-56	7.902	7.846	451	7.361
14.08.2025 15:30:00	11.282	2.579	13.861	139	13.539	3	180	1504	1.685	1309	376	7.742	8.117	467	7.615
14.08.2025 15:45:00	11.839	2.932	14.771	148	13.422	18	1.183	1469	2.652	1273	1.380	7.421	8.801	506	8.256
14.08.2025 16:00:00	12.656	3.259	15.915	159	13.626	32	2.098	1415	3.513	1247	2.266	7.203	9.469	545	8.883
14.08.2025 16:15:00	12.553	3.209	15.762	158	13.238	35	2.331	1449	3.780	1224	2.556	7.131	9.687	557	9.087
14.08.2025 16:30:00	12.408	2.330	14.738	147	12.978	24	1.589	1324	2.913	1200	1.712	6.615	8.327	479	7.812
14.08.2025 16:45:00	12.574	2.334	14.908	149	12.673	31	2.055	1254	3.308	1201	2.108	6.248	8.356	481	7.839
14.08.2025 17:00:00	13.703	2.165	15.868	159	12.520	48	3.142	1124	4.266	1193	3.073	5.533	8.607	495	8.074
14.08.2025 17:15:00	15.007	2.288	17.295	173	12.328	72	4.722	978	5.701	1173	4.528	4.947	9.475	545	8.888
14.08.2025 17:30:00	19.571	1.780	21.351	214	12.808	125	8.205	661	8.866	1149	7.717	3.266	10.983	632	10.303
14.08.2025 17:45:00	22.519	1.267	23.786	238	13.048	157	10.342	543	10.886	1152	9.733	2.334	12.068	694	11.321
14.08.2025 18:00:00	23.000	1.254	24.254	243	12.895	167	10.949	472	11.421	1170	10.251	2.060	12.311	708	11.549
14.08.2025 18:15:00	23.257	1.466	24.724	247	12.930	173	11.373	408	11.780	1143	10.637	1.908	12.545	721	11.769
14.08.2025 18:30:00	23.455	1.386	24.840	248	12.815	177	11.601	488	12.088	1080	11.009	2.150	13.158	757	12.344
14.08.2025 18:45:00	23.064	1.231	24.295	243	12.458	174	11.420	512	11.933	1071	10.862	2.326	13.187	758	12.371
14.08.2025 19:00:00	23.102	1.050	24.153	242	12.373	173	11.365	497	11.862	1046	10.816	2.077	12.892	741	12.094
14.08.2025 19:15:00	22.603	1.330	23.933	239	12.357	170	11.166	528	11.694	1040	10.654	1.914	12.568	723	11.790
14.08.2025 19:30:00	23.041	1.513	24.555	246	12.808	173	11.329	568	11.897	1025	10.873	1.497	12.369	711	11.604
14.08.2025 19:45:00	24.367	1.200	25.568	256	13.072	184	12.056	487	12.544	1023	11.520	842	12.363	711	11.598
14.08.2025 20:00:00	23.995	1.718	25.714	257	13.004	187	12.266	473	12.739	1022	11.717	414	12.131	698	11.380
14.08.2025 20:15:00	23.181	2.183	25.364	254	12.634	187	12.289	434	12.723	965	11.758	236	11.994	690	11.252
14.08.2025 20:30:00	23.234	2.169	25.404	254	12.639	188	12.323	347	12.670	944	11.726	61	11.787	678	11.057
14.08.2025 20:45:00	22.861	2.176	25.038	250	12.431	185	12.171	415	12.586	918	11.669	13	11.682	672	10.959
14.08.2025 21:00:00	22.999	2.354	25.354	254	12.738	185	12.177	360	12.536	957	11.579	0	11.579	666	10.863
14.08.2025 21:15:00	22.756	2.244	25.000	250	12.450	184	12.115	334	12.450	883	11.567	0	11.567	665	10.851
14.08.2025 21:30:00	22.382	2.219	24.601	246	12.271	181	11.903	351	12.254	821	11.432	0	11.432	657	10.725
14.08.2025 21:45:00	21.743	2.387	24.130	241	11.975	179	11.736	309	12.044	826	11.219	0	11.219	645	10.525
14.08.2025 22:00:00	21.197	2.681	23.878	239	12.061	174	11.404	302	11.707	762	10.945	0	10.945	629	10.268
14.08.2025 22:15:00	20.571	2.678	23.248	232	11.957	166	10.893	351	11.244	764	10.480	0	10.480	603	9.831
14.08.2025 22:30:00	19.734	2.680	22.414	224	11.629	158	10.402	370	10.772	724	10.048	18	10.066	579	9.443
14.08.2025 22:45:00	19.305	2.681	21.986	220	11.628	152	9.986	486	10.472	711	9.761	50	9.811	564	9.204
14.08.2025 23:00:00	18.584	2.681	21.265	213	11.548	143	9.361	640	10.002	705	9.297	50	9.347	538	8.769
14.08.2025 23:15:00	18.613	2.138	20.751	208	11.410	137	8.997	598	9.596	685	8.911	50	8.961	515	8.406
14.08.2025 23:30:00	18.397	2.083	20.480	205	11.470	132	8.674	597	9.271	669	8.602	53	8.655	498	8.120
14.08.2025 23:45:00	18.018	2.084	20.102	201	11.393	128	8.380	652	9.033	680	8.353	50	8.403	483	7.883
15.08.2025 00:00:00	17.548	2.085	19.633	196	11.221	123	8.092	635	8.727	681	8.047	50	8.097	466	7.596
15.08.2025 00:15:00	16.798	2.106	18.904	189	10.946	117	7.652	636	8.288	664	7.624	50	7.674	441	7.199

15.08.2025 00:30:00	16.084	2.320	18.404	184	10.704	113	7.403	635	8.038	647	7.391	50	7.441	428	6.980
15.08.2025 00:45:00	16.534	1.816	18.349	183	10.920	109	7.137	635	7.772	661	7.111	50	7.161	412	6.718
15.08.2025 01:00:00	16.741	1.358	18.099	181	10.952	104	6.862	636	7.497	660	6.837	50	6.887	396	6.461
15.08.2025 01:15:00	16.454	1.359	17.813	178	10.871	101	6.662	628	7.290	629	6.660	51	6.711	386	6.296
15.08.2025 01:30:00	16.487	1.358	17.845	178	10.982	100	6.584	549	7.133	628	6.505	0	6.505	374	6.102
15.08.2025 01:45:00	16.329	1.358	17.686	177	10.869	100	6.541	586	7.126	640	6.487	0	6.487	373	6.085
15.08.2025 02:00:00	16.338	1.358	17.695	177	11.018	98	6.403	585	6.988	628	6.361	0	6.361	366	5.967
15.08.2025 02:15:00	16.402	1.359	17.761	178	11.134	97	6.352	586	6.938	643	6.296	0	6.296	362	5.906
15.08.2025 02:30:00	16.145	1.358	17.503	175	10.941	96	6.291	532	6.823	626	6.197	0	6.197	356	5.813
15.08.2025 02:45:00	15.982	1.358	17.340	173	10.897	94	6.175	585	6.760	618	6.142	3	6.145	353	5.765
15.08.2025 03:00:00	15.614	1.365	16.979	170	10.617	93	6.099	591	6.690	628	6.062	0	6.062	349	5.687
15.08.2025 03:15:00	15.298	1.602	16.900	169	10.631	92	6.009	604	6.613	631	5.982	0	5.982	344	5.612
15.08.2025 03:30:00	15.272	1.626	16.898	169	10.643	91	5.995	617	6.612	630	5.982	0	5.982	344	5.612
15.08.2025 03:45:00	15.626	1.626	17.252	173	10.918	92	6.070	556	6.626	653	5.973	0	5.973	344	5.604
15.08.2025 04:00:00	15.371	1.642	17.014	170	10.703	92	6.049	638	6.686	668	6.018	0	6.018	346	5.646
15.08.2025 04:15:00	14.641	2.489	17.130	171	10.711	94	6.153	607	6.760	668	6.092	6	6.098	351	5.721
15.08.2025 04:30:00	14.741	2.604	17.345	173	10.928	94	6.150	654	6.804	694	6.109	50	6.159	354	5.778
15.08.2025 04:45:00	15.485	2.607	18.092	181	11.322	99	6.490	647	7.137	718	6.419	50	6.469	372	6.068
15.08.2025 05:00:00	15.897	2.604	18.501	185	11.455	103	6.758	416	7.174	729	6.445	50	6.495	374	6.093
15.08.2025 05:15:00	16.235	2.604	18.839	188	11.513	107	7.031	416	7.447	719	6.728	50	6.778	390	6.359
15.08.2025 05:30:00	16.770	2.528	19.299	193	11.857	109	7.139	416	7.556	829	6.727	50	6.777	390	6.358
15.08.2025 05:45:00	17.755	2.278	20.032	200	12.310	113	7.409	406	7.815	895	6.920	53	6.973	401	6.542
15.08.2025 06:00:00	18.666	2.279	20.946	209	12.896	118	7.723	398	8.121	1087	7.034	50	7.084	407	6.646
15.08.2025 06:15:00	19.975	2.278	22.253	223	13.614	126	8.290	363	8.653	1254	7.398	7	7.405	426	6.947
15.08.2025 06:30:00	20.322	2.282	22.604	226	13.878	128	8.373	438	8.811	1253	7.558	20	7.578	436	7.109
15.08.2025 06:45:00	20.464	2.295	22.758	228	13.868	130	8.533	453	8.986	1218	7.768	161	7.929	456	7.438
15.08.2025 07:00:00	20.684	2.304	22.989	230	13.890	133	8.735	468	9.203	1224	7.979	293	8.272	476	7.760
15.08.2025 07:15:00	22.263	1.430	23.693	237	14.296	137	9.022	450	9.472	1258	8.215	500	8.715	501	8.176
15.08.2025 07:30:00	22.631	1.375	24.005	240	14.456	140	9.169	512	9.681	1284	8.397	677	9.073	522	8.512
15.08.2025 07:45:00	22.863	1.611	24.474	245	14.902	140	9.188	551	9.739	1311	8.428	998	9.426	542	8.843
15.08.2025 08:00:00	22.848	1.942	24.790	248	14.869	145	9.528	591	10.119	1339	8.780	1.162	9.942	572	9.327
15.08.2025 08:15:00	21.942	3.105	25.047	250	15.093	146	9.558	671	10.229	1390	8.840	1.534	10.374	597	9.732
15.08.2025 08:30:00	21.491	3.694	25.184	252	15.401	143	9.389	967	10.356	1426	8.929	1.820	10.750	618	10.084
15.08.2025 08:45:00	21.433	3.780	25.213	252	15.582	141	9.238	1019	10.257	1405	8.852	2.438	11.290	649	10.591
15.08.2025 09:00:00	20.782	3.782	24.564	246	15.112	138	9.068	1133	10.201	1422	8.779	2.676	11.455	659	10.746
15.08.2025 09:15:00	19.529	3.542	23.071	231	14.277	128	8.435	1239	9.674	1391	8.282	3.189	11.471	660	10.762
15.08.2025 09:30:00	19.420	2.959	22.379	224	14.407	116	7.632	1338	8.970	1331	7.639	3.897	11.536	663	10.822
15.08.2025 09:45:00	18.582	2.908	21.490	215	14.287	105	6.883	1461	8.343	1403	6.940	4.738	11.678	672	10.955
15.08.2025 10:00:00	17.265	2.983	20.248	202	13.938	92	6.017	1575	7.592	1373	6.219	5.203	11.422	657	10.715
15.08.2025 10:15:00	15.949	3.260	19.208	192	13.677	80	5.259	1690	6.949	1409	5.539	5.749	11.288	649	10.590
15.08.2025 10:30:00	14.730	3.350	18.080	181	13.768	62	4.069	1783	5.852	1407	4.445	6.322	10.767	619	10.100
15.08.2025 10:45:00	13.819	3.412	17.231	172	13.734	50	3.276	1857	5.132	1350	3.782	6.727	10.509	604	9.859
15.08.2025 11:00:00	12.324	3.492	15.816	158	13.284	36	2.338	1939	4.277	1350	2.926	7.205	10.132	583	9.505
15.08.2025 11:15:00	12.051	3.192	15.244	152	13.485	24	1.582	1993	3.575	1352	2.223	7.682	9.905	570	9.292
15.08.2025 11:30:00	10.875	3.648	14.523	145	13.549	12	816	2086	2.902	1331	1.572	7.986	9.557	550	8.966
15.08.2025 11:45:00	9.834	3.948	13.782	138	13.186	7	451	2125	2.576	1310	1.266	8.343	9.609	553	9.014
15.08.2025 12:00:00	9.417	3.985	13.402	134	13.175	1	91	2025	2.116	1315	801	8.646	9.447	543	8.862
15.08.2025 12:15:00	9.531	3.208	12.739	127	13.097	-7	-479	1966	1.487	1318	169	8.949	9.118	524	8.554
15.08.2025 12:30:00	8.884	3.366	12.250	122	12.992	-13	-852	1980	1.128	1333	-205	9.104	8.899	512	8.348
15.08.2025 12:45:00	7.460	4.245	11.705	117	12.579	-15	-977	1988	1.011	1293	-282	9.307	9.024	519	8.466
15.08.2025 13:00:00	6.775	4.293	11.068	111	12.539	-24	-1.558	2028	470	1234	-764	9.446	8.681	499	8.144
15.08.2025 13:15:00	6.434	3.930	10.364	104	12.350	-31	-2.059	2016	-43	1265	-1.308	9.646	8.339	480	7.823
15.08.2025 13:30:00	5.866	4.100	9.966	100	12.169	-35	-2.269	1809	-460	1200	-1.660	9.706	8.046	463	7.548
15.08.2025 13:45:00	5.552	4.093	9.645	96	12.106	-38	-2.519	1756	-763	1171	-1.934	9.562	7.628	439	7.156
15.08.2025 14:00:00	5.416	3.973	9.389	94	11.925	-39	-2.590	1808	-783	1168	-1.950	9.582	7.632	439	7.160
15.08.2025 14:15:00	5.201	3.999	9.200	92	11.840	-41	-2.691	1911	-780	1097	-1.877	9.544	7.666	441	7.192
15.08.2025 14:30:00	4.836	4.057	8.893	89	11.693	-43	-2.845	2127	-718	1114	-1.833	9.466	7.633	439	7.161
15.08.2025 14:45:00	4.958	3.979	8.937	89	11.605	-41	-2.717	2109	-608	1150	-1.758	9.426	7.669	441	7.194
15.08.2025 15:00:00	5.526	4.023	9.550	95	11.951	-37	-2.459	2086	-373	1126	-1.499	9.280	7.781	447	7.299
15.08.2025 15:15:00	5.144	4.726	9.870	99	11.943	-33	-2.139	2051	-88	1108	-1.196	8.972	7.776	447	7.295
15.08.2025 15:30:00	5.572	4.712	10.284	103	12.029	-28	-1.820	2010	190	1127	-937	8.766	7.829	450	7.345
15.08.2025 15:45:00	5.882	4.536	10.418	104	11.615	-20	-1.281	1998	717	1065	-348	8.506	8.158	469	7.653

15.08.2025 16:00:00	6.859	4.015	10.875	109	11.539	-12	-762	1938	1.176	1026	150	8.190	8.340	480	7.823
15.08.2025 16:15:00	8.157	3.346	11.503	115	11.467	-1	-77	1947	1.870	1011	859	7.946	8.805	506	8.260
15.08.2025 16:30:00	8.888	3.266	12.154	122	11.347	10	675	1864	2.539	979	1.560	7.504	9.064	521	8.503
15.08.2025 16:45:00	9.880	3.290	13.170	132	11.418	24	1.596	1771	3.367	977	2.390	7.115	9.505	547	8.917
15.08.2025 17:00:00	10.989	3.150	14.139	141	11.196	42	2.760	1622	4.382	983	3.398	6.408	9.806	564	9.199
15.08.2025 17:15:00	11.478	3.214	14.693	147	11.215	50	3.281	1601	4.882	1001	3.880	6.377	10.258	590	9.623
15.08.2025 17:30:00	12.900	3.131	16.031	160	11.353	68	4.450	1382	5.832	963	4.869	4.860	9.730	560	9.128
15.08.2025 17:45:00	14.491	2.971	17.462	175	11.223	91	5.973	1211	7.184	995	6.188	5.256	11.444	658	10.736
15.08.2025 18:00:00	15.026	3.023	18.050	180	11.251	99	6.519	1215	7.734	988	6.746	4.862	11.608	668	10.889
15.08.2025 18:15:00	15.828	3.309	19.137	191	11.436	113	7.397	1004	8.401	978	7.423	3.795	11.217	645	10.523
15.08.2025 18:30:00	16.893	3.249	20.142	201	11.461	127	8.352	871	9.223	979	8.244	3.530	11.774	677	11.045
15.08.2025 18:45:00	17.855	3.172	21.027	210	11.538	139	9.140	787	9.927	961	8.966	2.845	11.811	679	11.080
15.08.2025 19:00:00	20.238	2.975	23.214	232	11.551	171	11.259	503	11.762	977	10.785	1.092	11.877	683	11.142
15.08.2025 19:15:00	20.414	3.379	23.793	238	11.830	176	11.549	508	12.058	997	11.060	774	11.834	681	11.102
15.08.2025 19:30:00	20.127	3.452	23.578	236	11.631	176	11.535	537	12.072	940	11.132	905	12.037	692	11.292
15.08.2025 19:45:00	19.365	3.479	22.844	228	11.439	168	11.009	581	11.589	905	10.684	1.245	11.929	686	11.191
15.08.2025 20:00:00	19.360	3.460	22.819	228	11.241	170	11.179	496	11.676	925	10.751	876	11.627	669	10.908
15.08.2025 20:15:00	18.850	3.698	22.547	225	11.147	168	11.007	503	11.510	847	10.663	697	11.361	653	10.658
15.08.2025 20:30:00	18.886	3.670	22.556	226	10.978	170	11.183	453	11.636	822	10.814	394	11.208	645	10.514
15.08.2025 20:45:00	18.990	3.643	22.633	226	10.852	173	11.382	371	11.753	819	10.934	93	11.027	634	10.345
15.08.2025 21:00:00	18.953	3.631	22.584	226	10.844	173	11.341	362	11.703	814	10.889	13	10.902	627	10.228
15.08.2025 21:15:00	19.323	3.472	22.796	228	10.976	174	11.418	346	11.764	826	10.938	0	10.938	629	10.261
15.08.2025 21:30:00	19.752	2.444	22.196	222	10.574	171	11.229	454	11.683	797	10.886	0	10.886	626	10.213
15.08.2025 21:45:00	19.191	2.538	21.729	217	10.394	167	10.951	432	11.383	758	10.625	0	10.625	611	9.967
15.08.2025 22:00:00	19.114	2.691	21.806	218	10.544	166	10.878	350	11.229	763	10.465	0	10.465	602	9.818
15.08.2025 22:15:00	18.929	2.448	21.377	214	10.415	161	10.587	292	10.879	724	10.155	0	10.155	584	9.527
15.08.2025 22:30:00	18.023	2.695	20.717	207	10.251	154	10.105	349	10.454	714	9.741	0	9.741	560	9.138
15.08.2025 22:45:00	17.407	2.878	20.285	203	10.180	149	9.753	349	10.102	668	9.434	0	9.434	543	8.850
15.08.2025 23:00:00	17.023	2.854	19.877	199	10.144	143	9.391	376	9.767	636	9.131	27	9.159	527	8.592
15.08.2025 23:15:00	16.798	2.737	19.535	195	10.084	139	9.118	318	9.436	639	8.797	50	8.847	509	8.299
15.08.2025 23:30:00	16.090	2.715	18.805	188	9.770	133	8.714	360	9.074	601	8.473	50	8.523	490	7.995
15.08.2025 23:45:00	15.527	2.731	18.258	183	9.495	129	8.451	399	8.850	600	8.250	50	8.300	477	7.786
16.08.2025 00:00:00	15.589	2.730	18.319	183	9.707	126	8.302	399	8.701	623	8.079	53	8.132	468	7.629
16.08.2025 00:15:00	15.298	2.713	18.012	180	9.679	122	8.030	399	8.429	594	7.835	50	7.884	453	7.397
16.08.2025 00:30:00	14.715	2.713	17.428	174	9.410	118	7.726	398	8.124	576	7.549	50	7.599	437	7.128
16.08.2025 00:45:00	14.515	2.563	17.078	171	9.233	115	7.559	399	7.958	603	7.355	50	7.405	426	6.947
16.08.2025 01:00:00	14.221	2.493	16.713	167	9.142	111	7.294	417	7.710	586	7.124	50	7.174	413	6.730
16.08.2025 01:15:00	14.348	2.286	16.634	166	9.235	108	7.124	417	7.541	588	6.953	50	7.003	403	6.570
16.08.2025 01:30:00	14.169	2.288	16.458	165	9.198	106	6.989	416	7.405	597	6.808	53	6.861	395	6.436
16.08.2025 01:45:00	14.064	2.288	16.352	164	9.289	103	6.796	416	7.212	566	6.646	50	6.696	385	6.282
16.08.2025 02:00:00	13.855	2.304	16.159	162	9.167	102	6.728	367	7.094	570	6.525	0	6.525	375	6.121
16.08.2025 02:15:00	13.187	3.150	16.337	163	9.340	103	6.732	345	7.077	612	6.464	0	6.464	372	6.064
16.08.2025 02:30:00	12.965	3.266	16.231	162	9.324	101	6.644	293	6.937	574	6.363	0	6.363	366	5.969
16.08.2025 02:45:00	12.538	3.266	15.804	158	9.174	97	6.375	367	6.742	587	6.154	0	6.154	354	5.773
16.08.2025 03:00:00	12.181	3.251	15.432	154	8.878	96	6.304	367	6.670	575	6.095	3	6.099	351	5.721
16.08.2025 03:15:00	12.206	3.222	15.428	154	8.854	96	6.323	367	6.690	588	6.102	0	6.102	351	5.725
16.08.2025 03:30:00	12.064	3.218	15.282	153	8.732	96	6.301	378	6.678	596	6.082	0	6.082	350	5.706
16.08.2025 03:45:00	12.014	3.218	15.232	152	8.799	94	6.187	399	6.585	603	5.983	0	5.983	344	5.612
16.08.2025 04:00:00	12.076	3.227	15.304	153	8.830	95	6.226	389	6.614	585	6.029	0	6.029	347	5.656
16.08.2025 04:15:00	11.758	3.506	15.264	153	8.712	96	6.303	349	6.652	607	6.045	0	6.045	348	5.671
16.08.2025 04:30:00	11.390	3.518	14.908	149	8.355	96	6.308	349	6.657	622	6.035	3	6.038	347	5.665
16.08.2025 04:45:00	11.525	3.537	15.062	151	8.433	97	6.381	348	6.729	650	6.080	0	6.080	350	5.703
16.08.2025 05:00:00	11.565	3.540	15.105	151	8.490	97	6.367	349	6.716	654	6.062	0	6.062	349	5.687
16.08.2025 05:15:00	12.133	3.113	15.246	152	8.458	100	6.536	358	6.894	666	6.228	9	6.237	359	5.851
16.08.2025 05:30:00	11.908	3.098	15.005	150	8.226	99	6.529	378	6.907	702	6.205	50	6.255	360	5.868
16.08.2025 05:45:00	11.690	3.096	14.787	148	7.888	101	6.650	499	7.148	743	6.405	50	6.455	371	6.056
16.08.2025 06:00:00	11.543	3.092	14.634	146	7.583	104	6.801	527	7.328	842	6.486	53	6.539	376	6.134
16.08.2025 06:15:00	11.935	3.065	15.001	150	7.622	108	7.120	488	7.608	905	6.703	50	6.753	388	6.335
16.08.2025 06:30:00	12.414	3.082	15.497	155	8.038	110	7.194	501	7.695	902	6.793	50	6.843	394	6.419
16.08.2025 06:45:00	12.516	3.082	15.598	156	8.053	111	7.278	502	7.780	877	6.903	50	6.953	400	6.523
16.08.2025 07:00:00	13.046	2.857	15.903	159	8.144	114	7.486	507	7.993	881	7.112	82	7.194	414	6.749
16.08.2025 07:15:00	14.105	2.110	16.215	162	8.066	120	7.867	514	8.381	950	7.431	103	7.534	433	7.068

16.08.2025 07:30:00	14.182	2.117	16.299	163	7.924	123	8.089	404	8.494	946	7.547	197	7.745	445	7.265
16.08.2025 07:45:00	14.023	2.118	16.140	161	7.642	125	8.211	389	8.600	946	7.654	271	7.926	456	7.435
16.08.2025 08:00:00	13.908	2.956	16.864	169	8.043	130	8.522	413	8.935	954	7.981	402	8.383	482	7.865
16.08.2025 08:15:00	13.783	3.563	17.346	173	8.288	133	8.751	442	9.193	902	8.291	469	8.761	504	8.218
16.08.2025 08:30:00	14.300	3.559	17.858	179	8.227	142	9.312	436	9.747	966	8.781	496	9.277	534	8.703
16.08.2025 08:45:00	14.662	3.546	18.208	182	8.211	147	9.668	432	10.100	940	9.160	406	9.566	550	8.974
16.08.2025 09:00:00	14.806	3.554	18.360	184	8.144	150	9.881	457	10.338	1013	9.325	425	9.750	561	9.147
16.08.2025 09:15:00	16.343	2.684	19.027	190	8.211	159	10.466	484	10.950	992	9.957	436	10.393	598	9.750
16.08.2025 09:30:00	16.883	2.559	19.442	194	8.434	162	10.651	478	11.129	950	10.179	430	10.609	610	9.952
16.08.2025 09:45:00	17.127	2.582	19.710	197	8.517	165	10.831	479	11.310	888	10.422	441	10.863	625	10.191
16.08.2025 10:00:00	17.085	2.628	19.714	197	8.299	168	11.050	471	11.521	950	10.571	563	11.134	640	10.445
16.08.2025 10:15:00	15.462	3.716	19.178	192	7.938	166	10.883	542	11.425	927	10.497	953	11.451	659	10.742
16.08.2025 10:30:00	14.316	3.945	18.261	183	7.621	157	10.300	655	10.955	900	10.055	1.867	11.922	686	11.184
16.08.2025 10:45:00	14.616	3.955	18.571	186	7.912	157	10.316	650	10.966	881	10.085	1.633	11.719	674	10.993
16.08.2025 11:00:00	15.851	3.800	19.650	197	8.024	171	11.259	519	11.778	921	10.857	939	11.796	678	11.066
16.08.2025 11:15:00	16.659	2.854	19.513	195	7.610	176	11.532	474	12.006	927	11.080	1.324	12.404	713	11.636
16.08.2025 11:30:00	16.014	2.856	18.870	189	7.395	169	11.117	481	11.597	868	10.729	2.238	12.967	746	12.165
16.08.2025 11:45:00	14.901	2.997	17.898	179	7.182	158	10.379	567	10.946	877	10.069	2.447	12.516	720	11.741
16.08.2025 12:00:00	15.075	2.908	17.984	180	7.386	156	10.261	459	10.720	864	9.856	2.339	12.194	701	11.440
16.08.2025 12:15:00	15.917	2.107	18.024	180	7.358	157	10.329	647	10.976	880	10.096	3.019	13.114	754	12.303
16.08.2025 12:30:00	15.232	2.122	17.354	174	7.366	147	9.667	774	10.440	859	9.582	3.311	12.893	742	12.095
16.08.2025 12:45:00	15.163	2.070	17.233	172	7.330	146	9.585	664	10.249	816	9.432	3.333	12.765	734	11.975
16.08.2025 13:00:00	14.657	2.120	16.777	168	7.270	140	9.198	696	9.895	800	9.095	3.446	12.541	721	11.765
16.08.2025 13:15:00	13.993	2.189	16.183	162	7.300	131	8.590	853	9.443	813	8.630	4.015	12.645	727	11.863
16.08.2025 13:30:00	13.453	2.203	15.656	157	7.149	125	8.225	881	9.106	772	8.334	3.686	12.020	691	11.276
16.08.2025 13:45:00	12.659	2.263	14.922	149	7.040	116	7.618	930	8.548	752	7.796	3.970	11.766	677	11.038
16.08.2025 14:00:00	12.554	2.228	14.782	148	6.823	117	7.695	944	8.639	762	7.877	3.830	11.707	673	10.982
16.08.2025 14:15:00	12.881	2.179	15.060	151	6.947	119	7.843	916	8.759	751	8.008	3.850	11.858	682	11.124
16.08.2025 14:30:00	12.845	2.143	14.988	150	7.010	117	7.710	792	8.502	720	7.782	3.380	11.162	642	10.471
16.08.2025 14:45:00	13.226	2.122	15.348	153	7.174	120	7.900	772	8.672	753	7.919	3.326	11.245	647	10.550
16.08.2025 15:00:00	13.153	2.009	15.162	152	6.964	121	7.926	617	8.542	778	7.765	2.877	10.641	612	9.983
16.08.2025 15:15:00	12.428	2.169	14.597	146	6.981	112	7.357	728	8.085	735	7.350	3.495	10.845	624	10.174
16.08.2025 15:30:00	10.544	2.443	12.986	130	6.748	92	6.017	915	6.932	746	6.186	4.839	11.025	634	10.343
16.08.2025 15:45:00	9.658	2.625	12.284	123	6.903	79	5.178	1010	6.188	760	5.428	5.172	10.600	610	9.944
16.08.2025 16:00:00	11.028	2.410	13.437	134	7.163	92	6.048	813	6.861	739	6.122	4.808	10.930	629	10.253
16.08.2025 16:15:00	11.020	3.342	14.362	144	7.058	107	7.053	690	7.743	774	6.969	3.799	10.768	619	10.102
16.08.2025 16:30:00	10.690	3.506	14.196	142	6.789	109	7.155	762	7.917	804	7.113	4.115	11.228	646	10.534
16.08.2025 16:45:00	11.676	3.316	14.993	150	7.084	116	7.642	600	8.242	803	7.439	2.940	10.379	597	9.737
16.08.2025 17:00:00	11.626	3.163	14.790	148	6.797	118	7.727	575	8.303	778	7.524	2.344	9.869	568	9.258
16.08.2025 17:15:00	11.825	3.318	15.143	151	7.003	120	7.869	590	8.458	794	7.665	2.200	9.865	567	9.254
16.08.2025 17:30:00	12.804	3.258	16.063	161	6.959	134	8.809	534	9.343	808	8.535	2.161	10.696	615	10.034
16.08.2025 17:45:00	13.781	3.206	16.987	170	7.052	146	9.618	418	10.036	870	9.166	1.855	11.021	634	10.339
16.08.2025 18:00:00	14.399	3.153	17.551	176	7.003	156	10.217	427	10.644	861	9.783	1.551	11.334	652	10.632
16.08.2025 18:15:00	14.533	3.242	17.776	178	7.132	157	10.309	413	10.722	788	9.934	1.551	11.485	661	10.774
16.08.2025 18:30:00	13.951	3.322	17.273	173	7.008	151	9.941	448	10.390	782	9.608	2.014	11.621	668	10.902
16.08.2025 18:45:00	14.291	3.266	17.557	176	7.027	155	10.199	360	10.559	797	9.762	1.740	11.503	662	10.791
16.08.2025 19:00:00	14.185	3.223	17.408	174	6.982	154	10.098	366	10.463	782	9.681	1.431	11.113	639	10.425
16.08.2025 19:15:00	13.133	3.510	16.643	166	6.845	144	9.488	381	9.869	773	9.095	1.644	10.739	618	10.075
16.08.2025 19:30:00	13.815	3.431	17.246	172	6.864	153	10.057	319	10.377	789	9.588	1.463	11.051	636	10.367
16.08.2025 19:45:00	14.320	3.370	17.690	177	6.784	161	10.568	237	10.805	755	10.049	827	10.876	626	10.203
16.08.2025 20:00:00	14.891	3.340	18.231	182	6.961	166	10.921	198	11.119	754	10.366	615	10.981	632	10.301
16.08.2025 20:15:00	15.217	3.510	18.727	187	7.366	168	11.006	180	11.185	705	10.481	370	10.851	624	10.179
16.08.2025 20:30:00	14.659	3.643	18.301	183	7.228	163	10.727	317	11.044	680	10.365	165	10.530	606	9.878
16.08.2025 20:45:00	14.624	3.616	18.240	182	7.173	163	10.722	394	11.115	693	10.422	139	10.561	607	9.908
16.08.2025 21:00:00	14.437	3.627	18.064	181	7.162	161	10.560	522	11.082	694	10.388	53	10.441	600	9.795
16.08.2025 21:15:00	14.565	3.506	18.072	181	7.292	159	10.440	639	11.079	697	10.382	50	10.432	600	9.786
16.08.2025 21:30:00	14.500	3.305	17.805	178	7.074	158	10.395	640	11.035	702	10.333	50	10.383	597	9.740
16.08.2025 21:45:00	14.247	3.346	17.593	176	7.162	154	10.101	673	10.775	633	10.141	50	10.191	586	9.560
16.08.2025 22:00:00	13.804	3.407	17.211	172	7.001	151	9.887	638	10.525	652	9.873	50	9.923	571	9.309
16.08.2025 22:15:00	13.497	3.409	16.906	169	6.819	149	9.769	638	10.407	647	9.761	50	9.810	564	9.203
16.08.2025 22:30:00	12.982	3.405	16.387	164	6.677	143	9.403	638	10.041	621	9.420	53	9.473	545	8.887
16.08.2025 22:45:00	12.779	3.391	16.169	162	6.730	139	9.139	632	9.770	615	9.156	43	9.199	529	8.630

16.08.2025 23:00:00	12.388	3.407	15.795	158	6.623	135	8.879	575	9.454	609	8.846	0	8.846	509	8.298
16.08.2025 23:15:00	12.437	3.421	15.858	159	6.738	134	8.827	367	9.194	588	8.605	0	8.605	495	8.073
16.08.2025 23:30:00	11.941	3.422	15.362	154	6.519	130	8.559	366	8.925	580	8.345	0	8.345	480	7.829
16.08.2025 23:45:00	11.498	3.423	14.921	149	6.428	125	8.218	367	8.585	600	7.984	0	7.984	459	7.490
17.08.2025 00:00:00	11.023	3.423	14.446	144	6.202	121	7.978	367	8.345	574	7.771	0	7.771	447	7.290
17.08.2025 00:15:00	11.483	2.568	14.051	141	6.156	116	7.638	367	8.004	574	7.431	3	7.434	428	6.974
17.08.2025 00:30:00	11.463	2.446	13.908	139	6.226	113	7.430	371	7.802	547	7.255	5	7.260	418	6.811
17.08.2025 00:45:00	11.354	2.448	13.801	138	6.258	111	7.294	417	7.711	554	7.157	50	7.207	414	6.761
17.08.2025 01:00:00	10.911	2.447	13.358	134	6.060	107	7.057	411	7.468	536	6.932	50	6.982	402	6.549
17.08.2025 01:15:00	10.792	2.436	13.229	132	6.092	105	6.899	414	7.313	562	6.752	50	6.802	391	6.381
17.08.2025 01:30:00	10.928	2.429	13.357	134	6.409	102	6.712	458	7.170	553	6.617	50	6.667	383	6.254
17.08.2025 01:45:00	10.766	2.429	13.196	132	6.355	101	6.608	493	7.101	521	6.579	53	6.632	381	6.222
17.08.2025 02:00:00	10.544	2.412	12.956	130	6.154	100	6.572	483	7.055	549	6.506	50	6.556	377	6.150
17.08.2025 02:15:00	10.625	2.184	12.809	128	6.105	99	6.477	481	6.958	546	6.412	50	6.462	372	6.062
17.08.2025 02:30:00	10.334	2.158	12.492	125	5.942	96	6.329	475	6.805	512	6.293	42	6.335	364	5.943
17.08.2025 02:45:00	10.272	2.159	12.431	124	5.907	96	6.303	434	6.738	532	6.205	0	6.205	357	5.821
17.08.2025 03:00:00	10.165	2.175	12.340	123	5.958	94	6.165	445	6.609	541	6.068	0	6.068	349	5.693
17.08.2025 03:15:00	9.333	3.021	12.355	124	6.029	93	6.109	453	6.562	533	6.029	3	6.033	347	5.659
17.08.2025 03:30:00	9.381	3.139	12.520	125	6.138	94	6.164	349	6.512	567	5.946	0	5.946	342	5.578
17.08.2025 03:45:00	9.175	3.120	12.295	123	5.946	93	6.133	349	6.482	570	5.912	0	5.912	340	5.546
17.08.2025 04:00:00	8.978	3.137	12.115	121	5.830	92	6.072	349	6.421	546	5.875	0	5.875	338	5.511
17.08.2025 04:15:00	9.141	3.136	12.278	123	6.064	91	6.000	352	6.352	561	5.790	0	5.790	333	5.432
17.08.2025 04:30:00	9.176	3.138	12.314	123	6.012	93	6.086	367	6.453	577	5.876	0	5.876	338	5.512
17.08.2025 04:45:00	8.970	3.136	12.106	121	5.809	93	6.084	367	6.451	583	5.868	3	5.871	338	5.508
17.08.2025 05:00:00	8.951	3.150	12.101	121	5.835	92	6.054	367	6.420	580	5.840	0	5.840	336	5.479
17.08.2025 05:15:00	9.091	3.399	12.490	125	6.136	93	6.135	430	6.566	596	5.970	47	6.017	346	5.644
17.08.2025 05:30:00	8.950	3.392	12.342	123	6.061	92	6.065	467	6.532	620	5.912	50	5.962	343	5.593
17.08.2025 05:45:00	9.286	3.406	12.692	127	6.239	95	6.232	466	6.698	648	6.051	50	6.100	351	5.723
17.08.2025 06:00:00	9.301	3.407	12.708	127	6.174	96	6.311	430	6.741	652	6.089	53	6.142	353	5.762
17.08.2025 06:15:00	9.588	3.407	12.995	130	6.296	99	6.470	416	6.887	675	6.211	50	6.261	360	5.874
17.08.2025 06:30:00	9.581	3.410	12.991	130	6.258	99	6.504	422	6.927	658	6.269	77	6.346	365	5.953
17.08.2025 06:45:00	9.459	3.420	12.879	129	6.150	99	6.501	431	6.933	643	6.290	130	6.419	369	6.022
17.08.2025 07:00:00	9.623	3.430	13.054	131	6.375	98	6.450	482	6.933	677	6.255	271	6.526	375	6.122
17.08.2025 07:15:00	9.522	3.431	12.953	130	6.512	95	6.217	782	6.999	660	6.339	446	6.785	390	6.365
17.08.2025 07:30:00	9.104	3.495	12.599	126	6.234	94	6.146	835	6.981	648	6.332	758	7.090	408	6.651
17.08.2025 07:45:00	8.776	3.630	12.405	124	6.225	91	5.966	909	6.874	616	6.259	1.062	7.321	421	6.868
17.08.2025 08:00:00	9.341	3.730	13.071	131	6.275	100	6.565	839	7.404	652	6.752	933	7.685	442	7.210
17.08.2025 08:15:00	9.744	3.748	13.491	135	6.239	107	7.010	664	7.674	657	7.017	1.120	8.137	468	7.633
17.08.2025 08:30:00	9.142	3.869	13.011	130	6.046	103	6.732	800	7.532	662	6.871	1.794	8.664	498	8.128
17.08.2025 08:45:00	9.098	3.910	13.008	130	6.045	102	6.731	816	7.546	646	6.901	1.882	8.783	505	8.239
17.08.2025 09:00:00	9.535	3.892	13.426	134	6.199	106	6.986	796	7.782	681	7.101	1.857	8.959	515	8.404
17.08.2025 09:15:00	9.468	3.813	13.280	133	5.992	107	7.049	876	7.925	690	7.234	2.485	9.719	559	9.118
17.08.2025 09:30:00	9.090	3.905	12.995	130	5.833	105	6.927	871	7.797	673	7.125	2.812	9.937	571	9.322
17.08.2025 09:45:00	8.597	4.081	12.679	127	5.864	100	6.588	1032	7.620	659	6.961	3.428	10.389	597	9.746
17.08.2025 10:00:00	8.501	4.187	12.688	127	5.691	103	6.767	1045	7.813	710	7.102	3.698	10.801	621	10.132
17.08.2025 10:15:00	10.288	3.132	13.420	134	5.783	113	7.390	954	8.344	687	7.657	2.764	10.421	599	9.776
17.08.2025 10:30:00	9.783	3.287	13.070	131	5.984	104	6.851	1065	7.916	699	7.217	4.379	11.596	667	10.878
17.08.2025 10:45:00	9.674	3.088	12.762	128	5.880	101	6.653	1028	7.681	710	6.970	3.638	10.608	610	9.952
17.08.2025 11:00:00	11.790	2.834	14.624	146	6.152	125	8.201	852	9.053	716	8.337	2.553	10.890	626	10.216
17.08.2025 11:15:00	11.369	2.980	14.349	143	5.851	125	8.229	1007	9.237	692	8.544	3.354	11.898	684	11.162
17.08.2025 11:30:00	11.296	2.822	14.118	141	5.906	121	7.950	963	8.913	700	8.213	3.121	11.334	652	10.633
17.08.2025 11:45:00	10.248	3.096	13.344	133	5.995	108	7.108	1225	8.333	694	7.639	4.788	12.427	715	11.658
17.08.2025 12:00:00	11.205	3.029	14.234	142	6.215	118	7.758	1096	8.854	678	8.176	4.018	12.194	701	11.440
17.08.2025 12:15:00	12.368	2.078	14.446	144	6.129	123	8.050	964	9.014	694	8.320	2.763	11.083	637	10.397
17.08.2025 12:30:00	11.067	2.239	13.305	133	5.964	108	7.100	1110	8.210	691	7.519	3.969	11.488	661	10.777
17.08.2025 12:45:00	9.028	2.473	11.501	115	5.762	84	5.540	1120	6.661	652	6.009	5.058	11.067	636	10.382
17.08.2025 13:00:00	9.275	2.419	11.694	117	5.770	87	5.720	1188	6.908	692	6.216	5.070	11.286	649	10.587
17.08.2025 13:15:00	10.276	2.291	12.566	126	5.893	98	6.449	1159	7.608	723	6.885	4.032	10.917	628	10.241
17.08.2025 13:30:00	10.784	2.158	12.942	129	5.850	104	6.858	1072	7.931	673	7.257	3.919	11.177	643	10.485
17.08.2025 13:45:00	10.062	2.075	12.137	121	5.914	92	6.010	1141	7.152	667	6.485	4.194	10.679	614	10.018
17.08.2025 14:00:00	11.816	1.653	13.469	135	6.069	109	7.157	749	7.906	663	7.243	2.588	9.830	565	9.222
17.08.2025 14:15:00	11.509	1.894	13.403	134	6.055	108	7.105	744	7.849	673	7.176	3.775	10.951	630	10.273

17.08.2025 14:30:00	8.981	2.202	11.184	112	5.863	78	5.130	978	6.109	673	5.436	4.829	10.265	590	9.630
17.08.2025 14:45:00	10.689	1.846	12.535	125	5.882	98	6.430	780	7.210	649	6.560	3.508	10.069	579	9.445
17.08.2025 15:00:00	13.619	1.420	15.039	150	5.920	135	8.834	437	9.272	679	8.592	1.634	10.226	588	9.593
17.08.2025 15:15:00	14.594	1.319	15.913	159	6.021	146	9.587	363	9.950	723	9.227	1.423	10.650	613	9.991
17.08.2025 15:30:00	11.400	1.931	13.330	133	5.811	111	7.275	894	8.169	676	7.492	4.067	11.559	665	10.844
17.08.2025 15:45:00	9.674	1.985	11.659	117	5.868	85	5.589	974	6.563	662	5.901	4.122	10.023	576	9.403
17.08.2025 16:00:00	11.135	1.799	12.934	129	6.103	101	6.602	856	7.457	691	6.766	3.048	9.814	564	9.207
17.08.2025 16:15:00	11.674	2.925	14.599	146	6.349	122	7.982	474	8.456	679	7.778	1.653	9.430	542	8.847
17.08.2025 16:30:00	12.430	3.044	15.474	155	6.048	139	9.132	398	9.530	701	8.829	1.397	10.226	588	9.593
17.08.2025 16:45:00	10.285	3.278	13.564	136	5.831	114	7.483	654	8.138	693	7.445	2.469	9.914	570	9.301
17.08.2025 17:00:00	8.670	3.292	11.962	120	5.828	90	5.924	748	6.672	680	5.992	2.741	8.733	502	8.193
17.08.2025 17:15:00	6.518	3.997	10.516	105	5.712	70	4.628	921	5.549	661	4.888	3.728	8.616	496	8.083
17.08.2025 17:30:00	5.263	4.146	9.409	94	5.750	53	3.511	1229	4.740	669	4.071	6.145	10.216	588	9.584
17.08.2025 17:45:00	6.702	3.981	10.683	107	5.918	70	4.588	1321	5.909	714	5.195	4.998	10.193	586	9.562
17.08.2025 18:00:00	9.947	3.556	13.504	135	6.171	108	7.089	884	7.973	678	7.295	2.603	9.898	569	9.285
17.08.2025 18:15:00	11.252	3.573	14.825	148	6.290	126	8.261	849	9.110	671	8.439	2.931	11.371	654	10.667
17.08.2025 18:30:00	7.997	3.884	11.882	119	5.920	88	5.755	1137	6.892	651	6.241	4.447	10.687	615	10.026
17.08.2025 18:45:00	9.965	3.585	13.551	136	5.964	112	7.339	845	8.185	660	7.525	2.982	10.507	604	9.857
17.08.2025 19:00:00	12.099	3.429	15.528	155	6.113	139	9.120	780	9.901	650	9.250	2.614	11.864	682	11.130
17.08.2025 19:15:00	12.612	3.535	16.147	161	6.154	147	9.684	741	10.425	670	9.754	2.212	11.966	688	11.226
17.08.2025 19:30:00	12.606	3.497	16.102	161	5.994	149	9.798	665	10.463	674	9.789	1.845	11.635	669	10.915
17.08.2025 19:45:00	12.809	3.453	16.262	163	6.025	151	9.923	574	10.498	651	9.847	1.387	11.234	646	10.538
17.08.2025 20:00:00	13.650	3.401	17.052	171	6.302	159	10.420	486	10.906	668	10.238	807	11.045	635	10.362
17.08.2025 20:15:00	14.611	3.055	17.666	177	6.595	163	10.731	421	11.152	663	10.489	465	10.954	630	10.276
17.08.2025 20:30:00	15.215	2.985	18.200	182	7.040	165	10.813	443	11.257	657	10.600	206	10.806	621	10.137
17.08.2025 20:45:00	15.843	2.985	18.828	188	7.531	167	10.942	419	11.361	678	10.683	96	10.779	620	10.112
17.08.2025 21:00:00	15.582	2.982	18.564	186	7.193	168	11.017	399	11.417	686	10.731	53	10.784	620	10.117
17.08.2025 21:15:00	15.388	2.979	18.367	184	7.057	167	10.960	398	11.358	670	10.688	50	10.738	618	10.073
17.08.2025 21:30:00	15.839	2.981	18.819	188	7.581	166	10.885	402	11.286	687	10.599	50	10.649	612	9.990
17.08.2025 21:45:00	15.420	2.979	18.399	184	7.520	160	10.534	449	10.983	691	10.292	50	10.342	595	9.702
17.08.2025 22:00:00	15.099	2.981	18.080	181	7.375	158	10.367	449	10.816	664	10.152	50	10.202	587	9.570
17.08.2025 22:15:00	14.912	2.929	17.841	178	7.497	152	10.013	437	10.450	652	9.798	53	9.851	567	9.242
17.08.2025 22:30:00	14.467	2.945	17.411	174	7.530	146	9.562	409	9.971	665	9.306	50	9.356	538	8.777
17.08.2025 22:45:00	14.200	2.875	17.075	171	7.644	139	9.122	399	9.520	649	8.871	50	8.921	513	8.369
17.08.2025 23:00:00	13.490	2.948	16.437	164	7.584	130	8.558	403	8.961	610	8.351	50	8.401	483	7.881
17.08.2025 23:15:00	13.212	2.750	15.962	160	7.474	125	8.204	417	8.620	603	8.017	50	8.067	464	7.568
17.08.2025 23:30:00	12.781	2.795	15.576	156	7.413	120	7.888	399	8.287	607	7.680	33	7.713	444	7.236
17.08.2025 23:45:00	12.337	3.044	15.380	154	7.532	115	7.579	367	7.946	611	7.335	0	7.335	422	6.881
18.08.2025 00:00:00	12.005	3.063	15.068	151	7.564	110	7.243	367	7.610	597	7.012	0	7.012	403	6.579
18.08.2025 00:15:00	12.633	2.204	14.837	148	7.600	106	6.983	356	7.339	587	6.752	3	6.755	388	6.337
18.08.2025 00:30:00	12.814	2.039	14.854	149	7.828	103	6.774	366	7.139	613	6.526	10	6.536	376	6.131
18.08.2025 00:45:00	13.227	1.320	14.547	145	7.844	98	6.459	417	6.876	601	6.274	50	6.325	364	5.933
18.08.2025 01:00:00	13.003	1.319	14.323	143	7.731	97	6.352	417	6.768	557	6.211	50	6.261	360	5.873
18.08.2025 01:15:00	13.253	1.076	14.329	143	7.822	95	6.268	417	6.685	575	6.110	50	6.160	354	5.779
18.08.2025 01:30:00	12.565	1.434	13.999	140	7.690	93	6.076	432	6.509	589	5.919	50	5.969	343	5.600
18.08.2025 01:45:00	11.940	1.775	13.715	137	7.596	90	5.891	628	6.520	587	5.932	25	5.957	343	5.588
18.08.2025 02:00:00	11.805	1.774	13.579	136	7.532	89	5.822	656	6.478	586	5.892	0	5.892	339	5.528
18.08.2025 02:15:00	11.701	1.777	13.478	135	7.499	88	5.757	677	6.434	593	5.841	0	5.841	336	5.479
18.08.2025 02:30:00	11.872	1.775	13.647	136	7.641	88	5.781	540	6.321	566	5.755	0	5.755	331	5.399
18.08.2025 02:45:00	11.858	1.772	13.630	136	7.591	89	5.814	422	6.237	567	5.670	0	5.670	326	5.319
18.08.2025 03:00:00	11.849	1.775	13.623	136	7.591	88	5.807	422	6.230	561	5.668	3	5.672	326	5.321
18.08.2025 03:15:00	11.902	1.774	13.676	137	7.663	88	5.788	422	6.211	576	5.634	0	5.634	324	5.286
18.08.2025 03:30:00	11.873	1.775	13.648	136	7.700	87	5.725	465	6.190	573	5.617	8	5.624	323	5.276
18.08.2025 03:45:00	12.129	1.775	13.904	139	7.935	87	5.742	423	6.165	603	5.563	50	5.613	323	5.265
18.08.2025 04:00:00	12.204	1.786	13.990	140	7.911	89	5.850	387	6.237	617	5.620	50	5.670	326	5.319
18.08.2025 04:15:00	12.242	2.028	14.271	143	8.152	90	5.886	387	6.273	576	5.697	50	5.747	331	5.391
18.08.2025 04:30:00	13.069	2.044	15.113	151	8.952	90	5.920	386	6.307	615	5.691	53	5.744	330	5.389
18.08.2025 04:45:00	13.817	2.157	15.974	160	9.495	95	6.224	399	6.624	644	5.980	50	6.030	347	5.657
18.08.2025 05:00:00	14.196	2.060	16.257	163	9.753	95	6.246	404	6.650	649	6.002	50	6.052	348	5.677
18.08.2025 05:15:00	14.259	3.044	17.303	173	10.357	102	6.671	375	7.046	663	6.383	20	6.403	368	6.007
18.08.2025 05:30:00	14.740	3.112	17.852	179	10.714	104	6.855	361	7.216	759	6.458	0	6.458	371	6.058
18.08.2025 05:45:00	15.074	3.288	18.362	184	10.939	109	7.130	405	7.535	825	6.710	0	6.710	386	6.294

18.08.2025 06:00:00	15.867	3.309	19.177	192	11.536	112	7.337	435	7.772	954	6.818	34	6.852	394	6.428
18.08.2025 06:15:00	18.239	3.311	21.549	215	13.294	121	7.919	451	8.369	1188	7.181	50	7.231	416	6.784
18.08.2025 06:30:00	19.087	3.309	22.396	224	13.758	126	8.288	421	8.709	1174	7.535	77	7.611	438	7.140
18.08.2025 06:45:00	19.643	3.317	22.960	230	14.133	129	8.469	423	8.892	1150	7.742	208	7.950	457	7.458
18.08.2025 07:00:00	20.107	3.316	23.423	234	14.486	131	8.572	442	9.015	1226	7.789	271	8.060	464	7.561
18.08.2025 07:15:00	20.982	3.355	24.337	243	15.230	133	8.731	529	9.260	1226	8.035	524	8.559	492	8.029
18.08.2025 07:30:00	21.209	3.372	24.581	246	15.504	132	8.698	577	9.276	1235	8.041	702	8.743	503	8.202
18.08.2025 07:45:00	21.570	3.405	24.974	250	15.803	134	8.788	637	9.425	1264	8.161	868	9.029	519	8.471
18.08.2025 08:00:00	21.353	3.428	24.781	248	15.708	132	8.693	717	9.410	1266	8.144	1.239	9.383	540	8.802
18.08.2025 08:15:00	21.400	3.456	24.855	249	15.723	133	8.751	707	9.457	1223	8.235	1.471	9.706	558	9.105
18.08.2025 08:30:00	21.732	3.488	25.220	252	16.172	132	8.664	786	9.450	1249	8.201	1.587	9.789	563	9.183
18.08.2025 08:45:00	21.670	3.543	25.213	252	16.383	129	8.450	850	9.300	1297	8.003	2.027	10.029	577	9.409
18.08.2025 09:00:00	21.257	3.612	24.869	249	16.524	121	7.974	971	8.946	1304	7.641	2.916	10.558	607	9.904
18.08.2025 09:15:00	19.791	3.551	23.342	233	15.593	113	7.403	1123	8.525	1349	7.176	3.196	10.373	597	9.731
18.08.2025 09:30:00	18.852	3.668	22.520	225	15.654	100	6.541	1254	7.795	1326	6.469	4.044	10.513	605	9.862
18.08.2025 09:45:00	17.822	3.734	21.556	216	15.805	83	5.453	1364	6.817	1333	5.484	4.596	10.080	580	9.456
18.08.2025 10:00:00	16.376	3.791	20.167	202	15.666	64	4.234	1492	5.726	1335	4.392	4.302	8.693	500	8.155
18.08.2025 10:15:00	15.515	3.641	19.156	192	15.495	52	3.417	1634	5.051	1350	3.702	4.711	8.413	484	7.892
18.08.2025 10:30:00	14.199	3.724	17.923	179	15.312	36	2.395	1741	4.136	1317	2.819	5.572	8.391	483	7.872
18.08.2025 10:45:00	13.386	3.771	17.157	172	15.467	23	1.495	1843	3.338	1414	1.925	6.592	8.516	490	7.989
18.08.2025 11:00:00	12.291	3.819	16.111	161	15.283	10	656	1921	2.577	1412	1.165	7.726	8.891	511	8.341
18.08.2025 11:15:00	11.327	4.051	15.378	154	15.309	-1	-83	1984	1.901	1403	499	8.315	8.813	507	8.268
18.08.2025 11:30:00	10.448	4.562	15.010	150	15.458	-9	-589	1960	1.371	1392	-21	7.912	7.892	454	7.403
18.08.2025 11:45:00	9.936	4.627	14.563	146	15.254	-13	-824	1938	1.113	1401	-288	9.230	8.942	514	8.389
18.08.2025 12:00:00	10.345	4.611	14.956	150	15.490	-10	-673	1848	1.176	1394	-219	9.058	8.839	508	8.292
18.08.2025 12:15:00	10.211	4.442	14.653	147	15.458	-14	-938	2242	1.304	1380	-76	8.959	8.883	511	8.333
18.08.2025 12:30:00	8.698	4.847	13.545	135	14.855	-22	-1.423	2221	798	1341	-543	9.620	9.077	522	8.515
18.08.2025 12:45:00	10.013	4.908	14.920	149	14.721	1	50	2063	2.113	1427	686	9.882	10.568	608	9.914
18.08.2025 13:00:00	12.345	4.399	16.744	167	15.463	17	1.097	1648	2.745	1413	1.332	5.735	7.067	406	6.630
18.08.2025 13:15:00	10.972	3.663	14.635	146	15.384	-13	-882	2047	1.165	1381	-216	7.693	7.476	430	7.014
18.08.2025 13:30:00	9.202	3.663	12.865	129	15.120	-36	-2.348	2200	-149	1360	-1.508	9.544	8.036	462	7.538
18.08.2025 13:45:00	10.230	3.310	13.540	135	15.583	-33	-2.145	1942	-203	1357	-1.560	8.021	6.461	372	6.061
18.08.2025 14:00:00	8.603	3.140	11.743	117	14.781	-47	-3.108	2194	-914	1345	-2.259	9.306	7.047	405	6.611
18.08.2025 14:15:00	8.287	2.391	10.678	107	14.542	-60	-3.911	2024	-1.888	1304	-3.192	9.676	6.484	373	6.082
18.08.2025 14:30:00	8.789	2.047	10.837	108	14.588	-58	-3.802	1954	-1.848	1298	-3.145	9.008	5.863	337	5.500
18.08.2025 14:45:00	7.606	2.463	10.069	101	13.977	-60	-3.948	2191	-1.757	1273	-3.030	10.229	7.199	414	6.753
18.08.2025 15:00:00	8.496	2.117	10.613	106	14.264	-56	-3.701	2026	-1.675	1240	-2.915	8.008	5.093	293	4.777
18.08.2025 15:15:00	7.460	3.709	11.169	112	14.056	-45	-2.954	2113	-841	1258	-2.100	9.709	7.610	438	7.139
18.08.2025 15:30:00	7.754	3.879	11.633	116	13.941	-36	-2.388	1985	-403	1297	-1.700	7.840	6.140	353	5.760
18.08.2025 15:45:00	8.563	3.922	12.485	125	14.032	-25	-1.647	2009	362	1290	-928	8.693	7.764	447	7.284
18.08.2025 16:00:00	8.842	3.728	12.570	126	13.506	-16	-1.046	1850	804	1265	-461	8.070	7.610	438	7.139
18.08.2025 16:15:00	8.248	4.875	13.123	131	13.473	-7	-474	1934	1.460	1205	255	7.803	8.058	463	7.559
18.08.2025 16:30:00	8.840	5.062	13.901	139	13.199	8	555	1850	2.405	1203	1.202	8.074	9.276	533	8.702
18.08.2025 16:45:00	8.503	5.191	13.694	137	12.918	10	629	1893	2.522	1112	1.411	7.837	9.248	532	8.676
18.08.2025 17:00:00	9.784	5.083	14.866	149	13.025	25	1.667	1811	3.479	1064	2.415	7.162	9.577	551	8.984
18.08.2025 17:15:00	11.211	3.967	15.178	152	13.119	29	1.879	1711	3.590	1007	2.583	6.725	9.308	535	8.732
18.08.2025 17:30:00	12.829	3.496	16.325	163	13.309	43	2.810	1553	4.363	1016	3.347	6.255	9.602	552	9.008
18.08.2025 17:45:00	13.981	3.392	17.373	174	13.089	62	4.048	1411	5.459	1020	4.438	5.582	10.021	576	9.401
18.08.2025 18:00:00	14.951	3.494	18.446	184	12.999	79	5.183	1289	6.473	983	5.489	4.937	10.426	600	9.781
18.08.2025 18:15:00	14.819	4.636	19.455	195	12.908	95	6.257	1108	7.365	970	6.396	4.351	10.747	618	10.082
18.08.2025 18:30:00	15.879	4.701	20.580	206	13.073	110	7.191	989	8.180	958	7.222	3.682	10.905	627	10.230
18.08.2025 18:45:00	17.146	4.670	21.816	218	13.242	125	8.231	839	9.070	958	8.112	3.078	11.191	644	10.498
18.08.2025 19:00:00	18.054	4.603	22.657	227	13.146	139	9.145	749	9.894	953	8.942	2.428	11.370	654	10.666
18.08.2025 19:15:00	18.688	4.811	23.499	235	13.300	149	9.815	640	10.455	949	9.507	1.902	11.409	656	10.703
18.08.2025 19:30:00	19.033	4.557	23.590	236	13.078	154	10.122	546	10.669	947	9.722	1.327	11.049	635	10.365
18.08.2025 19:45:00	19.862	4.457	24.319	243	13.296	162	10.618	466	11.084	936	10.148	882	11.031	634	10.348
18.08.2025 20:00:00	20.387	4.419	24.806	248	13.355	168	11.035	473	11.508	937	10.570	534	11.105	639	10.418
18.08.2025 20:15:00	20.790	4.340	25.130	251	13.513	170	11.195	473	11.668	895	10.773	306	11.079	637	10.394
18.08.2025 20:30:00	21.389	3.782	25.171	252	13.530	171	11.219	431	11.650	873	10.777	127	10.904	627	10.229
18.08.2025 20:45:00	21.474	3.899	25.373	254	13.624	172	11.323	420	11.743	870	10.873	70	10.943	629	10.266
18.08.2025 21:00:00	20.819	4.110	24.928	249	13.326	170	11.183	416	11.599	842	10.757	50	10.807	622	10.138
18.08.2025 21:15:00	21.057	3.869	24.926	249	13.257	171	11.248	417	11.665	785	10.881	50	10.931	629	10.254

18.08.2025 21:30:00	20.950	3.841	24.791	248	13.217	170	11.156	391	11.547	771	10.775	50	10.825	623	10.155
18.08.2025 21:45:00	20.242	3.845	24.087	241	12.755	166	10.924	417	11.341	751	10.590	50	10.640	612	9.981
18.08.2025 22:00:00	19.039	3.838	22.877	229	12.003	160	10.485	388	10.873	743	10.130	21	10.151	584	9.523
18.08.2025 22:15:00	18.300	3.847	22.146	221	11.567	155	10.202	367	10.569	718	9.850	0	9.850	567	9.241
18.08.2025 22:30:00	17.414	3.829	21.243	212	11.233	147	9.650	331	9.981	684	9.297	0	9.297	535	8.721
18.08.2025 22:45:00	17.528	3.280	20.808	208	11.588	135	8.877	126	9.003	658	8.345	0	8.345	480	7.828
18.08.2025 23:00:00	17.039	3.177	20.216	202	11.566	127	8.320	115	8.436	648	7.788	3	7.791	448	7.309
18.08.2025 23:15:00	15.947	3.333	19.279	193	11.113	120	7.854	102	7.956	631	7.325	0	7.325	421	6.872
18.08.2025 23:30:00	15.432	3.323	18.755	188	10.880	115	7.572	99	7.671	607	7.064	2	7.066	406	6.629
18.08.2025 23:45:00	15.410	3.319	18.729	187	10.801	116	7.625	147	7.772	618	7.154	50	7.204	414	6.758
19.08.2025 00:00:00	15.445	3.279	18.725	187	10.877	115	7.545	147	7.692	606	7.086	50	7.136	410	6.695
19.08.2025 00:15:00	16.407	2.151	18.558	186	11.032	110	7.230	147	7.377	596	6.781	50	6.831	393	6.408
19.08.2025 00:30:00	16.065	2.130	18.195	182	10.980	106	6.928	147	7.075	592	6.483	53	6.536	376	6.132
19.08.2025 00:45:00	15.742	2.132	17.874	179	10.911	102	6.683	147	6.830	596	6.235	50	6.284	361	5.895
19.08.2025 01:00:00	15.517	2.132	17.649	176	10.808	100	6.565	147	6.712	583	6.129	50	6.179	355	5.796
19.08.2025 01:15:00	15.290	2.131	17.421	174	10.735	98	6.414	147	6.561	596	5.966	50	6.015	346	5.643
19.08.2025 01:30:00	15.180	2.132	17.312	173	10.784	95	6.259	191	6.451	586	5.865	50	5.915	340	5.549
19.08.2025 01:45:00	14.983	2.131	17.114	171	10.710	94	6.140	240	6.381	553	5.827	50	5.877	338	5.513
19.08.2025 02:00:00	14.698	2.116	16.814	168	10.543	92	6.011	248	6.259	555	5.704	53	5.757	331	5.401
19.08.2025 02:15:00	14.760	2.131	16.891	169	10.571	92	6.059	250	6.309	549	5.760	49	5.808	334	5.449
19.08.2025 02:30:00	14.796	2.132	16.928	169	10.658	92	6.009	201	6.210	556	5.654	0	5.654	325	5.304
19.08.2025 02:45:00	14.706	2.132	16.838	168	10.670	90	5.910	177	6.087	559	5.528	0	5.528	318	5.186
19.08.2025 03:00:00	14.520	2.148	16.668	167	10.472	90	5.939	115	6.053	555	5.498	0	5.498	316	5.158
19.08.2025 03:15:00	13.927	2.961	16.887	169	10.627	91	6.000	115	6.115	577	5.538	0	5.538	318	5.195
19.08.2025 03:30:00	13.942	3.061	17.003	170	10.775	91	5.967	115	6.082	568	5.514	3	5.517	317	5.176
19.08.2025 03:45:00	13.848	3.062	16.910	169	10.675	91	5.974	175	6.149	567	5.582	0	5.582	321	5.237
19.08.2025 04:00:00	13.874	3.045	16.919	169	10.777	90	5.883	354	6.237	599	5.638	0	5.638	324	5.289
19.08.2025 04:15:00	13.930	3.108	17.038	170	10.763	92	6.013	351	6.364	614	5.750	0	5.750	331	5.394
19.08.2025 04:30:00	14.160	3.110	17.270	173	10.879	93	6.125	348	6.473	642	5.831	0	5.831	335	5.470
19.08.2025 04:45:00	14.242	3.109	17.351	174	10.773	96	6.308	354	6.662	645	6.017	11	6.028	347	5.655
19.08.2025 05:00:00	14.345	3.610	17.956	180	10.842	104	6.830	427	7.257	673	6.584	48	6.632	381	6.222
19.08.2025 05:15:00	14.460	4.321	18.781	188	10.909	115	7.569	426	7.995	665	7.331	50	7.380	424	6.924
19.08.2025 05:30:00	15.111	4.350	19.461	195	11.409	118	7.739	426	8.165	726	7.439	50	7.489	431	7.026
19.08.2025 05:45:00	16.033	4.331	20.364	204	12.028	122	8.011	425	8.436	803	7.633	50	7.683	442	7.208
19.08.2025 06:00:00	16.402	4.360	20.762	208	12.439	122	7.994	425	8.419	978	7.440	50	7.490	431	7.027
19.08.2025 06:15:00	17.730	4.639	22.370	224	13.845	125	8.176	396	8.572	1137	7.435	53	7.488	431	7.025
19.08.2025 06:30:00	18.651	4.694	23.345	233	14.634	127	8.350	392	8.742	1175	7.567	123	7.690	442	7.214
19.08.2025 06:45:00	19.136	4.706	23.841	238	14.978	129	8.496	434	8.929	1210	7.719	123	7.842	451	7.357
19.08.2025 07:00:00	19.497	4.714	24.211	242	15.366	129	8.473	514	8.987	1190	7.798	238	8.036	462	7.538
19.08.2025 07:15:00	19.884	4.734	24.618	246	15.493	133	8.746	564	9.310	1240	8.070	330	8.400	483	7.881
19.08.2025 07:30:00	19.966	4.736	24.702	247	15.618	133	8.705	592	9.297	1235	8.062	564	8.626	496	8.092
19.08.2025 07:45:00	20.387	4.786	25.174	252	16.016	134	8.773	591	9.364	1253	8.111	861	8.972	516	8.416
19.08.2025 08:00:00	20.061	4.823	24.885	249	15.970	130	8.536	660	9.196	1274	7.922	1.217	9.139	526	8.574
19.08.2025 08:15:00	20.673	4.572	25.245	252	16.430	128	8.434	741	9.176	1255	7.921	1.652	9.572	551	8.980
19.08.2025 08:30:00	19.893	4.586	24.479	245	16.009	123	8.101	846	8.947	1225	7.723	2.159	9.882	568	9.270
19.08.2025 08:45:00	19.108	4.649	23.757	238	15.760	116	7.643	944	8.587	1258	7.328	2.679	10.008	576	9.388
19.08.2025 09:00:00	18.476	4.762	23.239	232	15.749	109	7.148	1006	8.155	1314	6.841	3.287	10.127	582	9.501
19.08.2025 09:15:00	17.622	4.958	22.580	226	15.708	100	6.547	1136	7.683	1319	6.364	3.839	10.203	587	9.572
19.08.2025 09:30:00	16.892	5.024	21.916	219	15.841	88	5.768	1319	7.087	1348	5.739	4.574	10.313	593	9.674
19.08.2025 09:45:00	15.660	5.106	20.766	208	15.836	71	4.651	1612	6.263	1309	4.954	5.116	10.070	579	9.447
19.08.2025 10:00:00	14.568	5.197	19.765	198	15.652	59	3.856	1747	5.603	1330	4.273	5.727	9.999	575	9.380
19.08.2025 10:15:00	14.040	5.019	19.059	191	15.540	50	3.278	1818	5.096	1362	3.735	6.225	9.960	573	9.343
19.08.2025 10:30:00	13.364	4.916	18.280	183	15.726	36	2.336	1896	4.232	1318	2.914	6.745	9.659	556	9.061
19.08.2025 10:45:00	12.620	4.646	17.266	173	15.862	18	1.213	1981	3.194	1332	1.861	7.220	9.082	522	8.520
19.08.2025 11:00:00	11.327	4.669	15.996	160	15.492	5	339	2057	2.396	1342	1.054	7.599	8.653	498	8.117
19.08.2025 11:15:00	10.381	4.711	15.092	151	15.394	-7	-446	2130	1.684	1321	363	8.060	8.423	484	7.901
19.08.2025 11:30:00	10.061	4.787	14.849	148	15.606	-14	-893	2035	1.143	1322	-179	8.381	8.202	472	7.694
19.08.2025 11:45:00	9.648	4.818	14.466	145	15.454	-17	-1.115	2080	965	1325	-360	8.707	8.347	480	7.830
19.08.2025 12:00:00	9.176	4.839	14.015	140	15.451	-24	-1.553	2177	624	1369	-745	9.050	8.305	478	7.791
19.08.2025 12:15:00	8.666	4.694	13.359	134	15.122	-28	-1.868	2150	282	1390	-1.109	9.290	8.182	471	7.676
19.08.2025 12:30:00	7.709	4.854	12.563	126	14.851	-36	-2.378	2211	-167	1441	-1.609	9.412	7.803	449	7.320
19.08.2025 12:45:00	7.423	4.787	12.209	122	14.927	-43	-2.797	2233	-564	1390	-1.954	9.607	7.654	440	7.180

19.08.2025 13:00:00	7.328	4.593	11.920	119	15.163	-50	-3.312	2234	-1.078	1388	-2.466	9.668	7.203	414	6.757
19.08.2025 13:15:00	7.997	3.777	11.774	118	15.278	-54	-3.567	2207	-1.360	1374	-2.733	9.787	7.054	406	6.617
19.08.2025 13:30:00	7.662	3.740	11.402	114	14.998	-56	-3.654	2236	-1.418	1405	-2.823	9.822	6.999	403	6.566
19.08.2025 13:45:00	7.084	3.719	10.803	108	14.734	-61	-3.978	2285	-1.694	1337	-3.030	9.836	6.806	391	6.385
19.08.2025 14:00:00	6.875	3.053	9.927	99	14.680	-73	-4.779	2193	-2.587	1330	-3.917	9.784	5.867	337	5.504
19.08.2025 14:15:00	6.415	3.086	9.502	95	14.291	-73	-4.811	2169	-2.642	1325	-3.967	9.500	5.533	318	5.191
19.08.2025 14:30:00	6.735	3.098	9.834	98	14.450	-71	-4.644	2130	-2.514	1341	-3.855	9.458	5.603	322	5.256
19.08.2025 14:45:00	7.093	3.105	10.197	102	14.466	-66	-4.305	2155	-2.150	1399	-3.550	9.417	5.868	337	5.505
19.08.2025 15:00:00	7.641	3.129	10.770	108	14.173	-53	-3.458	2125	-1.333	1306	-2.639	9.233	6.594	379	6.186
19.08.2025 15:15:00	8.504	2.414	10.918	109	14.075	-49	-3.217	2057	-1.160	1354	-2.514	9.182	6.668	383	6.255
19.08.2025 15:30:00	9.185	2.138	11.323	113	14.038	-42	-2.786	2042	-744	1378	-2.121	8.953	6.832	393	6.409
19.08.2025 15:45:00	9.778	2.091	11.868	119	14.118	-36	-2.333	2041	-292	1305	-1.597	8.858	7.261	418	6.812
19.08.2025 16:00:00	10.409	2.107	12.516	125	13.999	-24	-1.584	2014	429	1293	-864	8.502	7.639	439	7.166
19.08.2025 16:15:00	10.009	2.781	12.791	128	13.722	-16	-1.044	1910	867	1258	-391	8.165	7.774	447	7.293
19.08.2025 16:30:00	10.359	2.850	13.209	132	13.586	-8	-501	1868	1.366	1167	199	7.842	8.042	462	7.544
19.08.2025 16:45:00	10.616	3.077	13.693	137	13.318	4	234	1798	2.032	1171	861	7.360	8.220	473	7.712
19.08.2025 17:00:00	11.821	3.015	14.836	148	13.416	19	1.252	1700	2.952	1138	1.814	6.990	8.804	506	8.259
19.08.2025 17:15:00	12.408	4.194	16.602	166	13.408	45	2.983	1552	4.535	1104	3.431	6.411	9.842	566	9.233
19.08.2025 17:30:00	13.062	4.691	17.753	178	13.168	66	4.341	1454	5.794	1036	4.758	5.875	10.633	612	9.975
19.08.2025 17:45:00	14.106	4.873	18.979	190	13.271	83	5.436	1402	6.838	1035	5.802	5.357	11.159	642	10.469
19.08.2025 18:00:00	15.278	4.769	20.047	200	13.190	100	6.557	1283	7.840	1017	6.823	4.737	11.560	665	10.845
19.08.2025 18:15:00	15.525	5.139	20.664	207	13.416	106	6.936	987	7.923	1008	6.915	4.113	11.028	634	10.346
19.08.2025 18:30:00	16.088	5.028	21.116	211	13.261	115	7.530	810	8.339	989	7.350	3.529	10.880	626	10.206
19.08.2025 18:45:00	16.865	4.788	21.653	217	13.095	125	8.217	655	8.872	1001	7.871	2.927	10.798	621	10.130
19.08.2025 19:00:00	18.077	4.727	22.804	228	13.155	141	9.279	528	9.807	1039	8.768	2.415	11.183	643	10.491
19.08.2025 19:15:00	18.978	4.946	23.924	239	13.580	152	9.953	393	10.345	1010	9.335	1.818	11.153	641	10.463
19.08.2025 19:30:00	20.437	4.941	25.378	254	13.933	168	11.023	284	11.307	1006	10.301	960	11.261	648	10.564
19.08.2025 19:45:00	21.351	4.861	26.211	262	13.927	180	11.842	227	12.069	1002	11.068	652	11.719	674	10.994
19.08.2025 20:00:00	21.530	4.647	26.178	262	13.858	181	11.877	192	12.068	993	11.075	387	11.463	659	10.753
19.08.2025 20:15:00	21.805	4.114	25.919	259	13.866	177	11.617	127	11.744	945	10.799	205	11.003	633	10.322
19.08.2025 20:30:00	21.301	3.655	24.956	250	13.517	168	11.021	159	11.180	909	10.271	162	10.433	600	9.787
19.08.2025 20:45:00	21.325	3.648	24.974	250	13.567	167	10.989	150	11.139	929	10.210	69	10.279	591	9.643
19.08.2025 21:00:00	21.185	3.643	24.828	248	13.415	167	10.998	102	11.100	927	10.173	22	10.195	586	9.564
19.08.2025 21:15:00	21.741	3.401	25.142	251	13.445	172	11.274	80	11.354	864	10.490	0	10.490	603	9.841
19.08.2025 21:30:00	21.781	3.374	25.155	252	13.282	174	11.447	121	11.569	835	10.734	0	10.734	617	10.070
19.08.2025 21:45:00	21.207	3.281	24.489	245	12.889	170	11.185	149	11.333	806	10.528	0	10.528	605	9.876
19.08.2025 22:00:00	20.617	3.155	23.772	238	12.438	166	10.930	115	11.045	781	10.264	0	10.264	590	9.629
19.08.2025 22:15:00	20.123	2.916	23.039	230	12.037	162	10.610	114	10.725	759	9.965	0	9.965	573	9.349
19.08.2025 22:30:00	19.569	2.899	22.468	225	11.900	155	10.188	54	10.243	726	9.517	0	9.517	547	8.928
19.08.2025 22:45:00	19.076	2.899	21.976	220	11.915	148	9.693	115	9.808	705	9.103	3	9.106	524	8.543
19.08.2025 23:00:00	18.118	2.901	21.019	210	11.536	139	9.133	148	9.282	676	8.606	33	8.639	497	8.105
19.08.2025 23:15:00	17.883	2.595	20.479	205	11.497	132	8.645	165	8.810	657	8.153	50	8.203	472	7.696
19.08.2025 23:30:00	17.503	2.557	20.060	201	11.433	126	8.299	164	8.464	628	7.835	50	7.885	453	7.397
19.08.2025 23:45:00	17.045	2.540	19.585	196	11.329	121	7.940	178	8.117	627	7.491	50	7.540	434	7.074
20.08.2025 00:00:00	16.687	2.560	19.247	192	11.290	116	7.648	145	7.793	625	7.168	50	7.218	415	6.771
20.08.2025 00:15:00	18.052	1.047	19.099	191	11.385	113	7.410	64	7.474	596	6.878	50	6.928	398	6.499
20.08.2025 00:30:00	18.168	833	19.000	190	11.541	109	7.160	147	7.307	601	6.706	53	6.759	389	6.341
20.08.2025 00:45:00	17.760	1.602	19.362	194	11.452	116	7.600	134	7.735	587	7.148	37	7.185	413	6.741
20.08.2025 01:00:00	17.435	1.815	19.250	192	11.318	116	7.623	97	7.720	574	7.147	0	7.147	411	6.704
20.08.2025 01:15:00	17.081	977	18.058	181	11.145	101	6.631	97	6.729	587	6.142	0	6.142	353	5.762
20.08.2025 01:30:00	16.386	1.235	17.621	176	11.038	96	6.310	97	6.407	578	5.829	0	5.829	335	5.468
20.08.2025 01:45:00	15.405	1.292	16.697	167	10.846	85	5.599	81	5.680	579	5.101	0	5.101	293	4.786
20.08.2025 02:00:00	15.212	1.293	16.504	165	11.008	80	5.251	88	5.340	573	4.766	0	4.766	274	4.471
20.08.2025 02:15:00	15.907	1.292	17.199	172	10.886	92	6.049	97	6.146	594	5.553	3	5.556	320	5.212
20.08.2025 02:30:00	15.635	1.290	16.925	169	10.612	92	6.052	125	6.177	584	5.593	0	5.593	322	5.247
20.08.2025 02:45:00	15.602	1.280	16.881	169	10.637	91	5.985	115	6.100	569	5.531	0	5.531	318	5.189
20.08.2025 03:00:00	15.289	1.301	16.590	166	10.624	87	5.713	298	6.011	562	5.449	0	5.449	313	5.112
20.08.2025 03:15:00	14.478	2.158	16.636	166	10.663	87	5.720	354	6.075	613	5.461	0	5.461	314	5.123
20.08.2025 03:30:00	14.690	2.258	16.948	169	10.964	87	5.727	431	6.158	597	5.562	0	5.562	320	5.218
20.08.2025 03:45:00	14.628	2.257	16.886	169	10.879	88	5.750	460	6.211	594	5.617	33	5.650	325	5.300
20.08.2025 04:00:00	14.461	2.267	16.728	167	10.722	88	5.751	478	6.229	595	5.633	50	5.683	327	5.332
20.08.2025 04:15:00	13.837	3.299	17.136	171	11.007	89	5.868	478	6.345	624	5.721	50	5.771	332	5.414

20.08.2025 04:30:00	13.739	3.519	17.258	173	11.076	90	5.919	481	6.400	648	5.752	50	5.802	334	5.443
20.08.2025 04:45:00	14.028	3.535	17.563	176	11.158	93	6.136	526	6.662	647	6.015	50	6.065	349	5.689
20.08.2025 05:00:00	14.586	3.537	18.123	181	11.533	96	6.313	455	6.768	695	6.073	50	6.123	352	5.744
20.08.2025 05:15:00	15.131	4.286	19.417	194	11.766	112	7.345	439	7.784	704	7.081	53	7.134	410	6.692
20.08.2025 05:30:00	15.438	4.507	19.945	199	11.887	118	7.741	451	8.192	768	7.424	50	7.474	430	7.011
20.08.2025 05:45:00	16.351	4.505	20.856	209	12.439	123	8.086	447	8.532	845	7.687	50	7.737	445	7.258
20.08.2025 06:00:00	17.453	4.521	21.974	220	13.191	128	8.435	400	8.835	987	7.848	45	7.893	454	7.404
20.08.2025 06:15:00	18.138	4.780	22.918	229	14.122	129	8.439	338	8.776	1191	7.585	0	7.585	436	7.116
20.08.2025 06:30:00	19.319	4.851	24.170	242	15.226	131	8.572	343	8.915	1247	7.668	13	7.681	442	7.206
20.08.2025 06:45:00	19.458	4.912	24.370	244	15.313	132	8.681	413	9.094	1233	7.862	117	7.978	459	7.485
20.08.2025 07:00:00	19.856	5.098	24.953	250	15.875	132	8.697	457	9.153	1248	7.905	274	8.179	470	7.673
20.08.2025 07:15:00	20.250	5.112	25.362	254	16.091	135	8.882	444	9.326	1275	8.051	446	8.497	489	7.971
20.08.2025 07:30:00	21.157	4.804	25.961	260	16.494	138	9.069	472	9.541	1330	8.212	654	8.866	510	8.317
20.08.2025 07:45:00	21.619	4.694	26.313	263	16.725	140	9.185	492	9.678	1338	8.340	741	9.081	522	8.519
20.08.2025 08:00:00	21.142	4.714	25.856	259	16.795	132	8.671	579	9.250	1320	7.930	1.031	8.960	515	8.406
20.08.2025 08:15:00	21.021	4.487	25.508	255	16.557	130	8.565	662	9.228	1392	7.836	1.609	9.444	543	8.860
20.08.2025 08:30:00	20.803	4.508	25.311	253	16.595	127	8.336	770	9.106	1315	7.791	2.239	10.030	577	9.410
20.08.2025 08:45:00	21.115	4.529	25.644	256	16.807	129	8.451	820	9.272	1363	7.909	2.643	10.552	607	9.899
20.08.2025 09:00:00	20.673	4.568	25.241	252	16.497	127	8.364	961	9.325	1358	7.968	2.791	10.759	619	10.093
20.08.2025 09:15:00	20.812	4.492	25.304	253	16.521	128	8.402	982	9.385	1366	8.019	2.893	10.912	628	10.237
20.08.2025 09:30:00	20.653	5.398	26.051	261	16.804	135	8.852	1115	9.967	1363	8.604	3.597	12.201	702	11.446
20.08.2025 09:45:00	20.130	5.709	25.839	258	16.696	133	8.751	1032	9.783	1369	8.414	3.479	11.893	684	11.157
20.08.2025 10:00:00	17.264	6.106	23.370	234	16.217	104	6.815	1442	8.256	1346	6.911	5.473	12.383	712	11.617
20.08.2025 10:15:00	18.016	5.732	23.748	237	16.684	102	6.724	1261	7.985	1377	6.608	4.729	11.337	652	10.635
20.08.2025 10:30:00	20.444	5.217	25.661	257	16.845	128	8.431	691	9.122	1443	7.680	2.770	10.450	601	9.803
20.08.2025 10:45:00	21.581	4.762	26.343	263	16.824	139	9.117	508	9.625	1439	8.186	2.382	10.568	608	9.914
20.08.2025 11:00:00	22.722	4.161	26.883	269	17.333	139	9.142	582	9.724	1530	8.194	2.171	10.365	596	9.724
20.08.2025 11:15:00	23.874	3.551	27.425	274	17.578	144	9.429	775	10.203	1470	8.733	2.037	10.770	619	10.104
20.08.2025 11:30:00	24.040	3.470	27.510	275	17.555	145	9.535	828	10.364	1465	8.898	2.313	11.211	645	10.517
20.08.2025 11:45:00	23.511	3.467	26.978	270	17.222	142	9.344	895	10.239	1452	8.787	2.614	11.401	656	10.695
20.08.2025 12:00:00	19.738	3.061	22.798	228	16.407	92	6.071	1357	7.428	1447	5.981	5.143	11.124	640	10.435
20.08.2025 12:15:00	14.047	4.057	18.104	181	15.345	39	2.539	2019	4.558	1403	3.154	7.609	10.763	619	10.097
20.08.2025 12:30:00	14.673	4.200	18.873	189	15.729	44	2.911	1800	4.712	1388	3.324	6.839	10.163	584	9.534
20.08.2025 12:45:00	12.580	4.362	16.943	169	15.928	13	832	2112	2.945	1369	1.575	8.706	10.282	591	9.646
20.08.2025 13:00:00	13.159	4.340	17.499	175	15.950	21	1.353	1984	3.337	1377	1.960	7.304	9.264	533	8.691
20.08.2025 13:15:00	13.477	4.979	18.456	185	16.036	34	2.201	1862	4.063	1359	2.705	6.780	9.484	545	8.897
20.08.2025 13:30:00	13.608	4.388	17.996	180	16.392	21	1.403	1705	3.107	1323	1.784	6.229	8.013	461	7.517
20.08.2025 13:45:00	13.767	4.059	17.826	178	16.566	16	1.065	1585	2.650	1346	1.304	4.683	5.986	344	5.616
20.08.2025 14:00:00	14.474	3.817	18.292	183	15.769	35	2.305	1539	3.844	1364	2.480	8.350	10.830	623	10.159
20.08.2025 14:15:00	11.268	4.125	15.394	154	15.263	0	-23	2013	1.990	1303	687	8.575	9.262	533	8.689
20.08.2025 14:30:00	13.679	3.453	17.132	171	15.766	18	1.177	1470	2.647	1264	1.383	5.974	7.357	423	6.902
20.08.2025 14:45:00	13.980	2.820	16.799	168	15.124	23	1.485	1551	3.035	1273	1.763	6.907	8.670	499	8.133
20.08.2025 15:00:00	13.885	2.903	16.788	168	15.353	19	1.248	1635	2.883	1318	1.565	5.323	6.888	396	6.462
20.08.2025 15:15:00	15.151	2.192	17.342	173	15.173	30	1.966	1506	3.472	1305	2.167	5.926	8.092	465	7.592
20.08.2025 15:30:00	12.452	2.457	14.909	149	14.996	-4	-233	2022	1.789	1220	570	7.140	7.710	443	7.232
20.08.2025 15:45:00	10.946	3.400	14.346	143	14.369	-3	-164	1941	1.777	1238	539	9.513	10.052	578	9.430
20.08.2025 16:00:00	10.383	3.542	13.925	139	14.335	-8	-541	2003	1.461	1281	180	7.863	8.043	463	7.545
20.08.2025 16:15:00	10.185	3.883	14.068	141	13.885	1	42	1883	1.925	1250	675	7.004	7.679	442	7.203
20.08.2025 16:30:00	10.200	3.751	13.951	140	13.668	2	142	1885	2.026	1170	857	7.945	8.801	506	8.257
20.08.2025 16:45:00	11.096	3.625	14.720	147	13.708	13	852	1720	2.573	1177	1.396	7.028	8.424	484	7.903
20.08.2025 17:00:00	12.592	3.679	16.271	163	13.779	35	2.294	1653	3.947	1106	2.841	6.742	9.583	551	8.990
20.08.2025 17:15:00	14.861	3.327	18.188	182	14.010	60	3.937	1567	5.504	1058	4.445	6.427	10.872	625	10.199
20.08.2025 17:30:00	16.582	2.967	19.549	195	14.164	78	5.111	1078	6.189	1101	5.088	4.247	9.335	537	8.757
20.08.2025 17:45:00	15.775	3.135	18.910	189	13.852	73	4.796	1401	6.197	1049	5.148	5.552	10.700	615	10.038
20.08.2025 18:00:00	17.361	3.699	21.060	211	14.122	101	6.627	1276	7.902	1026	6.877	4.582	11.459	659	10.750
20.08.2025 18:15:00	19.816	3.928	23.744	237	14.621	133	8.752	1018	9.770	1034	8.736	3.409	12.145	698	11.394
20.08.2025 18:30:00	20.307	3.848	24.155	242	14.446	142	9.326	897	10.222	1049	9.173	2.844	12.018	691	11.274
20.08.2025 18:45:00	20.287	3.831	24.118	241	14.058	147	9.672	988	10.660	1026	9.633	2.909	12.542	721	11.766
20.08.2025 19:00:00	20.333	3.804	24.137	241	13.975	149	9.771	867	10.638	1040	9.599	2.292	11.890	684	11.154
20.08.2025 19:15:00	20.054	4.922	24.976	250	13.977	161	10.588	708	11.296	1042	10.254	1.248	11.503	662	10.791
20.08.2025 19:30:00	20.309	5.151	25.460	255	13.826	171	11.209	436	11.645	1012	10.633	1.056	11.690	672	10.966
20.08.2025 19:45:00	21.145	4.875	26.020	260	14.206	173	11.381	305	11.686	991	10.695	729	11.424	657	10.717

20.08.2025 20:00:00	21.600	4.426	26.026	260	14.421	170	11.175	199	11.373	1004	10.369	392	10.761	619	10.095
20.08.2025 20:15:00	21.475	3.900	25.376	254	14.214	164	10.744	176	10.920	989	9.932	220	10.151	584	9.523
20.08.2025 20:30:00	21.560	3.891	25.451	255	14.241	164	10.791	161	10.952	914	10.038	71	10.109	581	9.483
20.08.2025 20:45:00	21.554	3.897	25.451	255	14.188	165	10.844	149	10.993	926	10.067	13	10.080	580	9.456
20.08.2025 21:00:00	21.897	3.893	25.790	258	14.237	169	11.125	147	11.272	950	10.322	3	10.325	594	9.686
20.08.2025 21:15:00	22.605	3.590	26.195	262	13.998	179	11.756	164	11.921	936	10.984	0	10.984	632	10.304
20.08.2025 21:30:00	21.820	3.555	25.374	254	13.586	173	11.362	199	11.561	865	10.696	34	10.730	617	10.066
20.08.2025 21:45:00	21.294	3.548	24.842	248	13.230	170	11.193	215	11.408	845	10.563	50	10.613	610	9.957
20.08.2025 22:00:00	20.380	3.554	23.934	239	12.732	164	10.799	214	11.013	799	10.214	50	10.264	590	9.629
20.08.2025 22:15:00	19.943	3.293	23.236	232	12.427	159	10.418	215	10.633	770	9.863	50	9.913	570	9.300
20.08.2025 22:30:00	19.203	3.202	22.406	224	12.244	149	9.789	215	10.003	704	9.299	50	9.349	538	8.770
20.08.2025 22:45:00	18.593	2.578	21.171	212	12.093	133	8.733	203	8.936	675	8.261	50	8.311	478	7.796
20.08.2025 23:00:00	17.971	2.672	20.643	206	11.881	128	8.428	198	8.626	676	7.950	50	8.000	460	7.505
20.08.2025 23:15:00	16.913	3.010	19.923	199	11.628	121	7.974	165	8.139	654	7.485	0	7.485	430	7.022
20.08.2025 23:30:00	16.600	3.007	19.607	196	11.586	117	7.708	165	7.873	649	7.224	3	7.227	416	6.780
20.08.2025 23:45:00	16.640	2.955	19.595	196	11.369	120	7.910	165	8.075	628	7.447	0	7.447	428	6.986
21.08.2025 00:00:00	16.344	2.904	19.248	192	11.349	116	7.591	164	7.755	618	7.137	0	7.137	410	6.695
21.08.2025 00:15:00	17.078	2.034	19.112	191	11.447	112	7.362	165	7.527	622	6.905	0	6.905	397	6.477
21.08.2025 00:30:00	16.800	1.890	18.690	187	11.344	107	7.051	191	7.242	597	6.645	37	6.682	384	6.269
21.08.2025 00:45:00	16.449	1.891	18.340	183	11.179	105	6.873	197	7.070	613	6.457	50	6.507	374	6.105
21.08.2025 01:00:00	16.091	1.890	17.981	180	10.952	103	6.747	193	6.940	592	6.348	53	6.401	368	6.005
21.08.2025 01:15:00	16.118	2.353	18.470	185	11.012	109	7.164	183	7.347	607	6.740	50	6.789	390	6.369
21.08.2025 01:30:00	15.995	2.459	18.454	185	11.057	108	7.105	197	7.302	612	6.690	50	6.740	388	6.323
21.08.2025 01:45:00	15.845	2.464	18.309	183	10.965	107	7.054	174	7.228	581	6.647	50	6.697	385	6.283
21.08.2025 02:00:00	15.691	2.461	18.151	182	10.956	105	6.908	177	7.085	586	6.500	29	6.529	375	6.125
21.08.2025 02:15:00	15.071	2.589	17.660	177	11.022	97	6.365	147	6.512	614	5.898	0	5.898	339	5.533
21.08.2025 02:30:00	14.651	2.744	17.395	174	11.149	91	5.981	261	6.242	608	5.634	3	5.637	324	5.288
21.08.2025 02:45:00	14.497	2.749	17.246	172	11.114	89	5.870	384	6.253	612	5.641	0	5.641	324	5.292
21.08.2025 03:00:00	14.366	2.743	17.110	171	11.063	88	5.787	411	6.199	605	5.593	0	5.593	322	5.247
21.08.2025 03:15:00	14.177	2.748	16.925	169	10.878	88	5.790	473	6.263	614	5.648	0	5.648	325	5.299
21.08.2025 03:30:00	14.434	2.736	17.169	172	11.077	89	5.832	465	6.297	586	5.711	0	5.711	328	5.357
21.08.2025 03:45:00	14.276	2.771	17.047	170	11.035	88	5.754	478	6.232	577	5.654	0	5.654	325	5.304
21.08.2025 04:00:00	13.975	3.042	17.017	170	10.993	88	5.766	476	6.242	620	5.622	3	5.625	323	5.277
21.08.2025 04:15:00	13.381	3.206	16.588	166	11.062	80	5.280	498	5.778	625	5.153	23	5.176	298	4.856
21.08.2025 04:30:00	13.509	3.190	16.699	167	11.231	80	5.222	487	5.709	646	5.063	50	5.113	294	4.796
21.08.2025 04:45:00	13.737	3.191	16.928	169	11.171	84	5.505	436	5.941	667	5.274	50	5.323	306	4.994
21.08.2025 05:00:00	14.407	2.892	17.299	173	11.502	84	5.539	439	5.979	693	5.285	50	5.335	307	5.005
21.08.2025 05:15:00	15.598	2.821	18.419	184	11.764	97	6.374	439	6.813	676	6.137	53	6.190	356	5.807
21.08.2025 05:30:00	16.125	2.843	18.968	190	11.956	102	6.720	439	7.159	750	6.409	50	6.459	371	6.059
21.08.2025 05:45:00	16.753	2.836	19.588	196	12.222	108	7.063	438	7.502	837	6.664	50	6.714	386	6.299
21.08.2025 06:00:00	17.927	2.860	20.787	208	12.968	114	7.497	439	7.936	1014	6.922	50	6.972	401	6.540
21.08.2025 06:15:00	19.301	3.104	22.404	224	14.047	122	8.011	439	8.450	1147	7.303	50	7.353	423	6.898
21.08.2025 06:30:00	20.172	3.303	23.475	235	14.815	126	8.300	440	8.740	1233	7.507	54	7.561	435	7.093
21.08.2025 06:45:00	21.285	3.992	25.277	253	15.642	141	9.242	436	9.678	1249	8.429	97	8.526	490	7.999
21.08.2025 07:00:00	21.080	4.285	25.366	254	15.512	144	9.456	455	9.911	1253	8.658	320	8.978	516	8.422
21.08.2025 07:15:00	21.743	4.334	26.077	261	15.994	147	9.675	500	10.175	1289	8.886	648	9.534	548	8.944
21.08.2025 07:30:00	22.030	4.359	26.389	264	16.124	150	9.852	536	10.387	1325	9.062	795	9.857	567	9.247
21.08.2025 07:45:00	21.872	4.158	26.030	260	16.848	134	8.789	600	9.389	1387	8.002	1.213	9.215	530	8.645
21.08.2025 08:00:00	20.885	4.420	25.304	253	16.409	130	8.513	657	9.170	1353	7.818	1.547	9.365	539	8.785
21.08.2025 08:15:00	20.669	4.489	25.158	252	16.348	128	8.430	708	9.138	1419	7.719	1.855	9.574	551	8.981
21.08.2025 08:30:00	21.330	4.918	26.249	262	16.761	138	9.087	754	9.841	1363	8.478	1.668	10.146	583	9.518
21.08.2025 08:45:00	21.339	5.428	26.767	268	16.779	146	9.575	808	10.383	1332	9.051	1.898	10.949	630	10.272
21.08.2025 09:00:00	20.459	5.415	25.874	259	16.666	134	8.815	945	9.761	1361	8.400	2.486	10.886	626	10.212
21.08.2025 09:15:00	18.994	5.172	24.166	242	15.570	125	8.229	1052	9.281	1454	7.827	3.524	11.350	653	10.648
21.08.2025 09:30:00	17.521	5.091	22.612	226	15.827	98	6.460	1189	7.649	1411	6.238	3.834	10.072	579	9.449
21.08.2025 09:45:00	15.932	4.800	20.731	207	15.846	70	4.608	1390	5.997	1421	4.577	4.985	9.562	550	8.970
21.08.2025 10:00:00	14.604	4.702	19.305	193	15.445	55	3.612	1482	5.094	1440	3.654	5.510	9.164	527	8.597
21.08.2025 10:15:00	13.435	4.803	18.237	182	15.508	38	2.509	1840	4.350	1466	2.884	6.124	9.008	518	8.450
21.08.2025 10:30:00	12.579	4.867	17.446	174	15.659	24	1.589	1958	3.547	1451	2.096	6.677	8.773	505	8.230
21.08.2025 10:45:00	11.945	4.952	16.897	169	15.378	20	1.329	2071	3.400	1470	1.930	7.227	9.157	527	8.591
21.08.2025 11:00:00	11.840	4.779	16.619	166	15.492	14	946	1941	2.887	1435	1.452	7.758	9.210	530	8.640
21.08.2025 11:15:00	11.697	3.295	14.992	150	15.190	-5	-343	1993	1.650	1427	223	8.110	8.333	479	7.818

21.08.2025 11:30:00	11.035	3.157	14.192	142	15.116	-16	-1.050	2098	1.048	1451	-403	8.557	8.153	469	7.649
21.08.2025 11:45:00	10.141	3.208	13.349	133	15.070	-28	-1.827	2159	331	1453	-1.121	8.954	7.833	450	7.348
21.08.2025 12:00:00	9.588	3.542	13.131	131	15.095	-31	-2.064	2202	139	1472	-1.333	9.279	7.945	457	7.454
21.08.2025 12:15:00	9.528	4.220	13.748	137	14.692	-16	-1.065	2210	1.145	1460	-315	9.503	9.188	528	8.619
21.08.2025 12:30:00	8.813	4.390	13.203	132	14.488	-21	-1.396	2186	790	1401	-611	9.537	8.926	513	8.374
21.08.2025 12:45:00	9.026	4.266	13.291	133	14.665	-23	-1.484	2121	637	1430	-792	9.972	9.180	528	8.612
21.08.2025 13:00:00	9.522	4.374	13.897	139	14.958	-18	-1.182	2153	971	1423	-452	9.066	8.614	495	8.081
21.08.2025 13:15:00	11.342	2.535	13.877	139	15.234	-22	-1.473	1743	270	1430	-1.160	5.757	4.597	264	4.312
21.08.2025 13:30:00	11.236	2.620	13.856	139	15.131	-21	-1.393	2013	620	1416	-796	9.401	8.605	495	8.072
21.08.2025 13:45:00	12.303	2.579	14.883	149	15.296	-8	-554	1601	1.047	1376	-329	7.085	6.756	389	6.338
21.08.2025 14:00:00	10.326	2.783	13.109	131	14.761	-27	-1.757	1756	-1	1341	-1.342	7.204	5.862	337	5.500
21.08.2025 14:15:00	14.298	2.473	16.771	168	15.029	24	1.551	1410	2.962	1344	1.618	5.631	7.249	417	6.800
21.08.2025 14:30:00	9.566	3.053	12.619	126	14.290	-27	-1.771	2084	314	1319	-1.006	9.041	8.035	462	7.537
21.08.2025 14:45:00	13.899	2.743	16.642	166	14.860	24	1.591	1591	3.182	1319	1.863	7.214	9.077	522	8.515
21.08.2025 15:00:00	12.794	2.923	15.716	157	14.245	20	1.295	1822	3.116	1257	1.859	8.756	10.615	611	9.959
21.08.2025 15:15:00	12.136	3.497	15.633	156	14.584	13	879	1510	2.389	1210	1.179	5.261	6.439	370	6.041
21.08.2025 15:30:00	10.996	3.898	14.894	149	14.239	8	499	1778	2.277	1275	1.001	6.185	7.187	413	6.742
21.08.2025 15:45:00	13.046	3.657	16.703	167	14.414	32	2.090	1486	3.576	1271	2.306	5.352	7.657	440	7.184
21.08.2025 16:00:00	12.360	3.809	16.169	162	13.861	32	2.115	1548	3.663	1195	2.468	5.087	7.555	435	7.088
21.08.2025 16:15:00	8.390	4.762	13.151	132	13.303	-4	-279	2024	1.744	1197	547	8.104	8.652	498	8.116
21.08.2025 16:30:00	9.290	4.704	13.994	140	13.234	9	611	1725	2.336	1192	1.144	6.925	8.069	464	7.570
21.08.2025 16:45:00	11.087	4.137	15.224	152	13.369	26	1.678	1567	3.245	1152	2.093	4.671	6.764	389	6.346
21.08.2025 17:00:00	12.558	4.727	17.285	173	13.134	60	3.919	1427	5.346	1127	4.218	5.804	10.022	576	9.402
21.08.2025 17:15:00	14.326	5.542	19.869	199	13.355	95	6.220	1140	7.360	1143	6.217	3.795	10.012	576	9.393
21.08.2025 17:30:00	17.106	5.501	22.607	226	13.414	135	8.833	1048	9.880	1117	8.764	3.622	12.386	712	11.619
21.08.2025 17:45:00	15.795	5.597	21.392	214	13.402	117	7.659	1094	8.753	1102	7.651	3.359	11.010	633	10.328
21.08.2025 18:00:00	17.446	5.081	22.527	225	13.616	130	8.556	864	9.420	1118	8.302	2.661	10.963	631	10.285
21.08.2025 18:15:00	17.016	5.283	22.299	223	13.407	130	8.539	838	9.377	1079	8.298	3.020	11.318	651	10.618
21.08.2025 18:30:00	17.669	5.054	22.724	227	13.365	137	8.995	926	9.921	1049	8.871	3.166	12.037	692	11.293
21.08.2025 18:45:00	18.413	4.396	22.809	228	13.553	135	8.892	896	9.788	999	8.789	2.942	11.731	675	11.005
21.08.2025 19:00:00	18.336	3.727	22.063	221	13.165	130	8.548	677	9.225	981	8.244	2.401	10.645	612	9.986
21.08.2025 19:15:00	19.165	4.070	23.234	232	13.280	146	9.576	575	10.150	984	9.167	1.947	11.114	639	10.426
21.08.2025 19:30:00	19.371	4.076	23.447	234	13.175	151	9.887	528	10.415	952	9.463	1.615	11.078	637	10.392
21.08.2025 19:45:00	20.723	3.812	24.535	245	13.200	166	10.924	433	11.356	931	10.425	979	11.404	656	10.698
21.08.2025 20:00:00	21.535	3.765	25.300	253	13.208	178	11.661	347	12.008	941	11.067	499	11.566	665	10.850
21.08.2025 20:15:00	22.151	3.815	25.966	260	13.635	181	11.891	295	12.186	920	11.265	273	11.539	664	10.825
21.08.2025 20:30:00	22.243	3.823	26.066	261	13.779	180	11.846	188	12.033	876	11.157	105	11.262	648	10.565
21.08.2025 20:45:00	22.145	3.796	25.941	259	13.687	180	11.815	216	12.031	877	11.154	60	11.214	645	10.520
21.08.2025 21:00:00	21.881	3.759	25.641	256	13.448	179	11.757	215	11.972	886	11.087	50	11.136	640	10.447
21.08.2025 21:15:00	21.891	3.515	25.406	254	13.169	180	11.803	212	12.015	850	11.165	46	11.211	645	10.517
21.08.2025 21:30:00	20.964	3.278	24.242	242	12.431	174	11.395	165	11.560	809	10.751	0	10.751	618	10.086
21.08.2025 21:45:00	20.462	2.765	23.227	232	12.474	158	10.363	165	10.528	774	9.754	0	9.754	561	9.151
21.08.2025 22:00:00	19.552	2.954	22.506	225	11.965	155	10.161	165	10.326	724	9.603	0	9.603	552	9.008
21.08.2025 22:15:00	18.604	3.022	21.625	216	11.578	147	9.684	165	9.849	714	9.136	0	9.136	525	8.570
21.08.2025 22:30:00	18.076	3.015	21.091	211	11.442	142	9.296	190	9.486	693	8.792	25	8.817	507	8.271
21.08.2025 22:45:00	18.202	3.017	21.220	212	11.579	141	9.287	215	9.502	672	8.830	53	8.883	511	8.333
21.08.2025 23:00:00	17.473	3.017	20.491	205	11.332	134	8.819	215	9.034	656	8.378	50	8.428	485	7.907
21.08.2025 23:15:00	17.038	2.841	19.879	199	11.132	128	8.420	215	8.635	637	7.998	50	8.048	463	7.550
21.08.2025 23:30:00	16.630	2.847	19.478	195	10.975	125	8.184	215	8.399	624	7.775	50	7.825	450	7.340
21.08.2025 23:45:00	16.484	2.847	19.330	193	11.068	121	7.947	206	8.153	658	7.496	50	7.546	434	7.079
22.08.2025 00:00:00	16.117	2.848	18.965	190	11.042	116	7.618	189	7.807	631	7.176	42	7.218	415	6.771
22.08.2025 00:15:00	16.637	1.906	18.543	185	10.891	112	7.354	147	7.502	622	6.879	3	6.883	396	6.457
22.08.2025 00:30:00	16.386	1.774	18.161	182	10.764	108	7.107	147	7.254	621	6.633	0	6.633	381	6.223
22.08.2025 00:45:00	15.949	2.052	18.001	180	10.914	104	6.804	147	6.951	599	6.352	0	6.352	365	5.959
22.08.2025 01:00:00	15.530	2.078	17.608	176	10.748	100	6.583	142	6.725	610	6.116	0	6.116	352	5.737
22.08.2025 01:15:00	15.334	2.831	18.165	182	10.827	107	7.049	326	7.375	597	6.778	0	6.778	390	6.359
22.08.2025 01:30:00	15.087	3.045	18.132	181	10.783	108	7.060	366	7.426	607	6.820	0	6.820	392	6.398
22.08.2025 01:45:00	14.820	3.042	17.862	179	10.627	106	6.950	398	7.348	585	6.763	19	6.782	390	6.363
22.08.2025 02:00:00	14.997	3.045	18.042	180	10.897	104	6.860	429	7.290	590	6.699	50	6.749	388	6.331
22.08.2025 02:15:00	14.242	3.043	17.285	173	10.930	93	6.090	434	6.523	626	5.897	50	5.947	342	5.579
22.08.2025 02:30:00	13.694	3.046	16.740	167	10.711	88	5.774	445	6.218	608	5.610	50	5.660	326	5.310
22.08.2025 02:45:00	13.446	3.041	16.487	165	10.566	86	5.669	510	6.179	589	5.590	50	5.640	324	5.291

22.08.2025 03:00:00	13.306	3.041	16.348	163	10.497	85	5.602	541	6.143	566	5.577	50	5.627	324	5.279
22.08.2025 03:15:00	14.692	2.208	16.900	169	11.034	85	5.611	496	6.107	585	5.522	6	5.528	318	5.186
22.08.2025 03:30:00	14.621	2.063	16.683	167	10.802	86	5.629	490	6.119	574	5.545	0	5.545	319	5.202
22.08.2025 03:45:00	14.493	2.086	16.578	166	10.615	87	5.711	489	6.199	572	5.628	0	5.628	324	5.279
22.08.2025 04:00:00	14.670	2.116	16.786	168	10.802	87	5.728	487	6.215	576	5.639	0	5.639	324	5.290
22.08.2025 04:15:00	13.906	3.733	17.638	176	10.791	100	6.571	490	7.061	585	6.477	0	6.477	372	6.076
22.08.2025 04:30:00	13.835	3.526	17.361	174	10.604	99	6.484	428	6.913	655	6.257	3	6.261	360	5.873
22.08.2025 04:45:00	14.119	3.066	17.185	172	10.712	95	6.207	405	6.611	641	5.971	0	5.971	343	5.601
22.08.2025 05:00:00	14.256	3.071	17.326	173	10.802	95	6.256	411	6.666	668	5.998	6	6.004	345	5.633
22.08.2025 05:15:00	13.296	3.786	17.082	171	10.877	91	5.944	455	6.398	708	5.690	50	5.740	330	5.385
22.08.2025 05:30:00	14.615	3.326	17.941	179	11.259	98	6.405	448	6.853	778	6.075	50	6.125	352	5.746
22.08.2025 05:45:00	15.534	3.326	18.861	189	11.513	107	7.051	434	7.486	828	6.658	50	6.708	386	6.293
22.08.2025 06:00:00	16.863	3.328	20.191	202	12.263	116	7.610	437	8.047	1030	7.018	53	7.071	407	6.633
22.08.2025 06:15:00	18.193	4.207	22.400	224	13.324	133	8.719	437	9.156	1211	7.945	50	7.995	460	7.500
22.08.2025 06:30:00	18.819	4.783	23.602	236	13.838	143	9.384	510	9.894	1292	8.602	50	8.652	498	8.117
22.08.2025 06:45:00	19.274	4.766	24.040	240	14.125	145	9.530	674	10.203	1260	8.944	63	9.007	518	8.450
22.08.2025 07:00:00	19.701	4.779	24.480	245	14.325	149	9.761	699	10.460	1245	9.215	106	9.321	536	8.744
22.08.2025 07:15:00	19.709	5.235	24.944	249	14.825	148	9.721	716	10.437	1315	9.122	251	9.372	539	8.792
22.08.2025 07:30:00	19.132	5.624	24.757	248	15.129	141	9.240	739	9.979	1399	8.580	351	8.931	514	8.378
22.08.2025 07:45:00	19.347	4.864	24.211	242	15.384	129	8.456	802	9.259	1333	7.925	669	8.594	494	8.062
22.08.2025 08:00:00	19.374	5.179	24.553	246	15.531	132	8.645	838	9.483	1352	8.131	943	9.073	522	8.512
22.08.2025 08:15:00	20.403	5.611	26.015	260	15.892	148	9.715	861	10.576	1396	9.180	1.080	10.260	590	9.625
22.08.2025 08:30:00	20.421	5.622	26.044	260	15.784	150	9.849	940	10.789	1393	9.396	1.476	10.872	625	10.199
22.08.2025 08:45:00	20.720	5.669	26.389	264	15.532	159	10.434	978	11.412	1293	10.118	1.823	11.942	687	11.203
22.08.2025 09:00:00	20.146	5.685	25.831	258	15.396	153	10.024	979	11.003	1336	9.667	2.024	11.692	672	10.968
22.08.2025 09:15:00	19.272	5.493	24.765	248	15.041	142	9.335	1056	10.391	1351	9.040	2.544	11.583	666	10.866
22.08.2025 09:30:00	19.320	5.429	24.749	247	15.342	137	9.022	1014	10.036	1377	8.659	2.918	11.577	666	10.860
22.08.2025 09:45:00	19.716	4.913	24.629	246	15.628	131	8.623	902	9.525	1379	8.145	2.956	11.101	638	10.415
22.08.2025 10:00:00	19.820	4.372	24.193	242	15.665	124	8.161	942	9.103	1351	7.752	3.210	10.962	630	10.284
22.08.2025 10:15:00	20.379	4.234	24.613	246	15.761	129	8.477	897	9.374	1367	8.007	3.169	11.176	643	10.484
22.08.2025 10:30:00	20.339	4.248	24.587	246	15.482	133	8.726	1023	9.749	1434	8.315	3.473	11.788	678	11.059
22.08.2025 10:45:00	18.660	4.443	23.103	231	14.758	122	7.992	1236	9.228	1394	7.834	4.673	12.507	719	11.733
22.08.2025 11:00:00	18.257	4.427	22.684	227	14.683	117	7.658	1327	8.984	1320	7.664	5.124	12.788	735	11.997
22.08.2025 11:15:00	16.929	4.263	21.192	212	14.036	104	6.840	1432	8.272	1309	6.962	5.665	12.627	726	11.846
22.08.2025 11:30:00	16.932	4.384	21.316	213	14.568	98	6.437	1376	7.813	1316	6.497	4.838	11.335	652	10.634
22.08.2025 11:45:00	19.619	4.285	23.904	239	14.978	130	8.557	1151	9.708	1330	8.378	3.276	11.654	670	10.933
22.08.2025 12:00:00	22.906	3.947	26.853	269	15.274	170	11.141	706	11.847	1402	10.445	1.606	12.051	693	11.306
22.08.2025 12:15:00	23.414	3.555	26.969	270	15.161	173	11.365	778	12.143	1341	10.801	1.979	12.780	735	11.989
22.08.2025 12:30:00	21.054	3.894	24.948	249	14.556	152	9.990	1013	11.003	1365	9.639	3.109	12.747	733	11.958
22.08.2025 12:45:00	20.309	3.947	24.256	243	14.230	147	9.637	1032	10.669	1322	9.347	3.513	12.860	740	12.064
22.08.2025 13:00:00	20.385	3.963	24.349	243	14.285	147	9.673	1020	10.693	1261	9.432	3.629	13.061	751	12.253
22.08.2025 13:15:00	19.596	2.771	22.367	224	13.731	126	8.286	1068	9.354	1208	8.146	4.015	12.161	699	11.408
22.08.2025 13:30:00	19.163	2.568	21.730	217	13.976	113	7.424	1062	8.486	1195	7.291	3.774	11.065	636	10.380
22.08.2025 13:45:00	19.240	2.551	21.791	218	13.895	115	7.563	943	8.506	1178	7.328	3.138	10.467	602	9.819
22.08.2025 14:00:00	19.370	2.509	21.878	219	13.615	121	7.924	906	8.830	1173	7.657	3.068	10.725	617	10.062
22.08.2025 14:15:00	19.370	2.521	21.891	219	13.351	125	8.196	937	9.134	1122	8.011	3.095	11.107	639	10.419
22.08.2025 14:30:00	19.593	2.521	22.114	221	13.354	128	8.410	962	9.372	1093	8.279	3.014	11.294	650	10.595
22.08.2025 14:45:00	17.912	2.643	20.555	206	13.070	109	7.170	1194	8.364	1061	7.302	4.244	11.546	664	10.832
22.08.2025 15:00:00	15.422	2.780	18.202	182	12.532	82	5.406	1348	6.755	1092	5.662	5.185	10.847	624	10.176
22.08.2025 15:15:00	17.013	3.207	20.220	202	13.089	104	6.824	1116	7.941	1062	6.879	3.821	10.700	615	10.038
22.08.2025 15:30:00	17.809	3.309	21.119	211	12.948	119	7.840	1119	8.959	1044	7.915	3.894	11.809	679	11.078
22.08.2025 15:45:00	16.857	3.309	20.166	202	12.665	109	7.190	1112	8.302	1012	7.290	3.820	11.110	639	10.422
22.08.2025 16:00:00	16.361	3.372	19.733	197	12.538	105	6.893	1211	8.104	1002	7.102	4.130	11.231	646	10.536
22.08.2025 16:15:00	16.416	4.129	20.545	205	12.745	114	7.481	988	8.469	1035	7.435	3.107	10.542	606	9.889
22.08.2025 16:30:00	18.170	4.039	22.209	222	12.416	144	9.428	807	10.234	1079	9.156	2.097	11.252	647	10.556
22.08.2025 16:45:00	17.336	4.139	21.475	215	12.297	134	8.830	904	9.734	1051	8.683	2.460	11.143	641	10.454
22.08.2025 17:00:00	19.399	3.661	23.060	231	12.611	153	10.066	797	10.862	1031	9.831	1.599	11.430	657	10.723
22.08.2025 17:15:00	19.996	3.071	23.067	231	12.545	154	10.136	787	10.924	992	9.932	1.387	11.319	651	10.618
22.08.2025 17:30:00	19.858	3.067	22.924	229	12.201	157	10.337	821	11.158	1008	10.150	1.803	11.953	687	11.213
22.08.2025 17:45:00	18.539	3.090	21.628	216	11.191	153	10.068	790	10.858	1019	9.838	1.725	11.564	665	10.848
22.08.2025 18:00:00	21.178	3.000	24.178	242	12.136	177	11.623	639	12.262	1052	11.210	860	12.070	694	11.323
22.08.2025 18:15:00	22.252	3.173	25.425	254	12.146	195	12.829	548	13.377	961	12.417	447	12.864	740	12.068

22.08.2025 18:30:00	22.375	3.176	25.551	256	12.028	199	13.068	454	13.522	959	12.563	253	12.817	737	12.024
22.08.2025 18:45:00	22.150	3.185	25.335	253	11.912	198	12.973	492	13.465	953	12.512	419	12.931	744	12.131
22.08.2025 19:00:00	21.786	3.185	24.971	250	11.861	193	12.667	532	13.199	922	12.277	469	12.747	733	11.958
22.08.2025 19:15:00	22.140	3.333	25.474	255	12.149	196	12.874	490	13.364	942	12.423	223	12.645	727	11.863
22.08.2025 19:30:00	22.229	3.393	25.621	256	12.085	199	13.080	495	13.575	917	12.659	196	12.855	739	12.059
22.08.2025 19:45:00	21.610	4.072	25.682	257	11.736	205	13.484	488	13.972	862	13.110	247	13.357	768	12.531
22.08.2025 20:00:00	21.415	4.073	25.488	255	11.769	202	13.262	463	13.724	876	12.849	121	12.969	746	12.167
22.08.2025 20:15:00	21.103	4.333	25.436	254	11.786	201	13.195	458	13.653	864	12.789	95	12.884	741	12.087
22.08.2025 20:30:00	19.892	4.397	24.289	243	11.260	192	12.595	451	13.045	831	12.215	63	12.278	706	11.518
22.08.2025 20:45:00	19.330	4.397	23.727	237	11.408	181	11.901	449	12.350	833	11.517	53	11.570	665	10.854
22.08.2025 21:00:00	18.781	4.382	23.162	232	10.911	180	11.840	447	12.287	817	11.470	49	11.518	662	10.805
22.08.2025 21:15:00	18.983	4.152	23.135	231	10.988	179	11.737	399	12.136	812	11.324	0	11.324	651	10.624
22.08.2025 21:30:00	18.328	3.973	22.301	223	10.761	170	11.147	399	11.545	777	10.768	0	10.768	619	10.102
22.08.2025 21:45:00	17.589	4.024	21.613	216	10.555	163	10.679	399	11.078	745	10.333	0	10.333	594	9.694
22.08.2025 22:00:00	17.127	4.200	21.326	213	10.613	158	10.343	398	10.741	716	10.025	0	10.025	577	9.405
22.08.2025 22:15:00	16.871	4.201	21.071	211	10.580	154	10.126	399	10.525	690	9.835	0	9.835	566	9.227
22.08.2025 22:30:00	16.260	4.197	20.457	205	10.292	149	9.811	414	10.225	676	9.549	0	9.549	549	8.958
22.08.2025 22:45:00	15.992	4.199	20.191	202	10.318	145	9.526	417	9.943	642	9.301	0	9.301	535	8.726
22.08.2025 23:00:00	15.464	4.203	19.666	197	10.171	139	9.159	436	9.595	636	8.959	22	8.982	517	8.426
22.08.2025 23:15:00	14.931	3.473	18.404	184	10.014	123	8.083	467	8.549	633	7.916	50	7.966	458	7.473
22.08.2025 23:30:00	14.718	3.107	17.825	178	9.856	117	7.674	467	8.141	598	7.543	50	7.593	437	7.123
22.08.2025 23:45:00	14.512	3.104	17.617	176	9.952	112	7.377	467	7.843	621	7.222	50	7.272	418	6.822
23.08.2025 00:00:00	13.934	3.104	17.039	170	9.672	108	7.088	466	7.554	603	6.951	50	7.001	403	6.568
23.08.2025 00:15:00	14.416	3.150	17.566	176	9.835	113	7.441	467	7.908	600	7.308	50	7.358	423	6.902
23.08.2025 00:30:00	13.989	3.155	17.144	171	9.538	112	7.323	467	7.789	596	7.193	50	7.243	417	6.795
23.08.2025 00:45:00	13.795	3.153	16.947	169	9.538	109	7.131	464	7.595	572	7.023	53	7.076	407	6.638
23.08.2025 01:00:00	13.599	3.153	16.752	168	9.586	105	6.894	464	7.358	583	6.775	50	6.825	393	6.403
23.08.2025 01:15:00	13.236	3.206	16.442	164	9.467	102	6.709	467	7.175	598	6.577	50	6.627	381	6.217
23.08.2025 01:30:00	12.902	3.380	16.282	163	9.308	102	6.710	277	6.986	572	6.414	11	6.425	369	6.027
23.08.2025 01:45:00	12.859	3.383	16.242	162	9.450	99	6.530	416	6.946	567	6.379	0	6.379	367	5.984
23.08.2025 02:00:00	12.617	3.382	15.999	160	9.386	97	6.356	401	6.757	572	6.186	3	6.189	356	5.806
23.08.2025 02:15:00	12.743	3.159	15.903	159	9.388	95	6.261	388	6.649	559	6.090	0	6.090	350	5.713
23.08.2025 02:30:00	12.503	3.137	15.639	156	9.171	95	6.218	384	6.602	562	6.039	0	6.039	347	5.666
23.08.2025 02:45:00	12.291	3.138	15.430	154	9.081	93	6.101	413	6.515	535	5.979	0	5.979	344	5.609
23.08.2025 03:00:00	12.228	3.201	15.429	154	8.967	95	6.213	333	6.547	561	5.986	6	5.992	345	5.621
23.08.2025 03:15:00	12.514	3.901	16.415	164	9.215	106	6.930	388	7.318	553	6.765	50	6.814	392	6.393
23.08.2025 03:30:00	12.674	3.958	16.632	166	9.436	105	6.925	398	7.323	540	6.783	53	6.836	393	6.413
23.08.2025 03:45:00	12.181	3.962	16.143	161	8.941	106	6.935	398	7.334	581	6.753	50	6.803	391	6.382
23.08.2025 04:00:00	12.072	3.960	16.032	160	8.833	106	6.933	389	7.322	549	6.774	50	6.824	392	6.401
23.08.2025 04:15:00	11.992	4.008	15.999	160	8.800	106	6.934	349	7.283	572	6.711	50	6.760	389	6.342
23.08.2025 04:30:00	12.229	4.047	16.277	163	8.977	107	7.030	351	7.381	575	6.806	50	6.856	394	6.432
23.08.2025 04:45:00	12.387	3.904	16.291	163	9.039	106	6.983	371	7.354	603	6.751	50	6.801	391	6.380
23.08.2025 05:00:00	11.986	3.805	15.790	158	8.687	104	6.841	416	7.257	631	6.626	53	6.679	384	6.266
23.08.2025 05:15:00	10.262	4.463	14.725	147	8.383	93	6.102	416	6.518	646	5.872	50	5.922	341	5.555
23.08.2025 05:30:00	9.881	4.576	14.457	145	8.130	93	6.090	409	6.499	682	5.817	50	5.867	337	5.504
23.08.2025 05:45:00	10.109	4.563	14.672	147	8.030	97	6.398	404	6.802	713	6.089	38	6.126	352	5.747
23.08.2025 06:00:00	10.400	4.484	14.884	149	8.052	100	6.583	366	6.949	822	6.127	0	6.127	352	5.748
23.08.2025 06:15:00	11.302	3.798	15.100	151	8.397	98	6.453	363	6.817	949	5.868	3	5.871	338	5.508
23.08.2025 06:30:00	11.395	3.795	15.190	152	8.463	99	6.477	324	6.801	906	5.894	0	5.894	339	5.530
23.08.2025 06:45:00	11.407	3.797	15.204	152	8.427	99	6.526	367	6.893	876	6.016	3	6.020	346	5.647
23.08.2025 07:00:00	11.561	3.780	15.341	153	8.388	102	6.698	368	7.065	896	6.170	13	6.182	356	5.800
23.08.2025 07:15:00	12.600	3.804	16.403	164	8.468	117	7.655	366	8.020	870	7.151	71	7.222	415	6.775
23.08.2025 07:30:00	12.606	3.914	16.520	165	8.445	119	7.791	415	8.206	886	7.320	254	7.573	436	7.105
23.08.2025 07:45:00	12.456	4.294	16.750	167	8.359	123	8.100	511	8.611	862	7.749	455	8.204	472	7.697
23.08.2025 08:00:00	12.490	4.394	16.884	169	8.326	126	8.264	575	8.839	865	7.974	537	8.512	490	7.985
23.08.2025 08:15:00	12.518	4.287	16.804	168	8.316	125	8.196	665	8.861	899	7.962	1.039	9.001	518	8.444
23.08.2025 08:30:00	11.849	4.427	16.276	163	8.145	120	7.849	738	8.586	886	7.700	1.921	9.621	553	9.026
23.08.2025 08:45:00	12.043	4.430	16.472	165	8.303	120	7.885	825	8.709	858	7.852	1.943	9.794	563	9.188
23.08.2025 09:00:00	12.914	4.048	16.963	170	8.290	128	8.375	835	9.210	895	8.316	1.943	10.259	590	9.624
23.08.2025 09:15:00	13.121	3.867	16.989	170	8.286	128	8.405	912	9.318	881	8.437	2.351	10.788	620	10.120
23.08.2025 09:30:00	12.524	3.932	16.456	165	8.113	123	8.056	963	9.019	873	8.145	2.682	10.827	623	10.157
23.08.2025 09:45:00	12.430	3.985	16.415	164	7.957	124	8.170	991	9.161	873	8.287	2.899	11.186	643	10.494

23.08.2025 10:00:00	12.092	4.067	16.159	162	7.887	122	7.988	1057	9.046	873	8.173	3.369	11.542	664	10.827
23.08.2025 10:15:00	11.697	4.036	15.732	157	7.879	115	7.580	1161	8.742	869	7.873	4.214	12.087	695	11.339
23.08.2025 10:30:00	9.354	4.326	13.681	137	7.849	85	5.610	1572	7.182	855	6.327	5.534	11.861	682	11.127
23.08.2025 10:45:00	11.593	3.914	15.507	155	8.153	108	7.091	1207	8.298	835	7.463	4.036	11.499	661	10.787
23.08.2025 11:00:00	13.388	3.757	17.146	171	8.177	132	8.665	1106	9.771	894	8.877	3.120	11.996	690	11.254
23.08.2025 11:15:00	13.953	2.142	16.095	161	8.093	118	7.724	946	8.669	848	7.821	2.903	10.724	617	10.060
23.08.2025 11:30:00	15.432	2.018	17.450	174	8.352	134	8.789	957	9.746	865	8.882	2.360	11.241	647	10.546
23.08.2025 11:45:00	16.308	1.933	18.241	182	8.306	146	9.607	855	10.462	877	9.585	2.504	12.090	695	11.342
23.08.2025 12:00:00	9.737	2.950	12.687	127	7.962	69	4.529	1678	6.207	895	5.313	6.853	12.166	700	11.413
23.08.2025 12:15:00	11.923	3.163	15.086	151	7.924	105	6.906	1070	7.976	904	7.073	3.905	10.977	631	10.298
23.08.2025 12:30:00	10.933	3.739	14.672	147	7.938	99	6.489	1621	8.111	855	7.255	6.754	14.009	806	13.142
23.08.2025 12:45:00	8.748	3.686	12.435	124	7.996	65	4.250	1641	5.890	861	5.029	6.106	11.135	640	10.446
23.08.2025 13:00:00	2.333	4.764	7.097	71	7.663	-10	-627	2430	1.802	847	956	10.516	11.472	660	10.762
23.08.2025 13:15:00	2.658	4.156	6.814	68	7.548	-12	-790	2011	1.221	851	370	8.621	8.991	517	8.434
23.08.2025 13:30:00	3.077	4.222	7.299	73	7.358	-2	-130	2245	2.114	817	1.297	9.597	10.894	627	10.220
23.08.2025 13:45:00	9.648	3.158	12.805	128	7.756	74	4.847	1304	6.152	819	5.333	5.254	10.587	609	9.931
23.08.2025 14:00:00	14.643	2.467	17.110	171	7.682	139	9.118	703	9.821	819	9.002	2.332	11.334	652	10.633
23.08.2025 14:15:00	15.186	1.663	16.849	168	7.465	138	9.077	808	9.885	869	9.016	2.382	11.398	656	10.693
23.08.2025 14:30:00	12.329	2.044	14.374	144	7.328	104	6.799	1332	8.130	824	7.307	5.659	12.965	746	12.163
23.08.2025 14:45:00	6.253	2.644	8.897	89	7.128	25	1.655	1776	3.431	768	2.662	7.248	9.911	570	9.298
23.08.2025 15:00:00	4.655	2.581	7.237	72	7.058	2	105	1715	1.820	750	1.071	7.304	8.375	482	7.857
23.08.2025 15:15:00	9.698	1.807	11.505	115	6.992	66	4.331	975	5.306	784	4.522	3.385	7.907	455	7.418
23.08.2025 15:30:00	12.984	1.827	14.812	148	7.083	114	7.467	1127	8.594	821	7.773	4.025	11.797	678	11.067
23.08.2025 15:45:00	16.436	1.348	17.784	178	7.700	149	9.757	724	10.482	798	9.684	1.626	11.310	650	10.610
23.08.2025 16:00:00	17.029	1.324	18.353	184	7.708	157	10.304	796	11.100	793	10.307	1.377	11.684	672	10.961
23.08.2025 16:15:00	12.060	4.080	16.141	161	7.042	134	8.803	1228	10.031	820	9.211	4.569	13.780	792	12.927
23.08.2025 16:30:00	4.508	5.471	9.979	100	6.904	45	2.931	1822	4.753	815	3.938	8.323	12.261	705	11.502
23.08.2025 16:45:00	2.837	5.416	8.253	83	6.796	21	1.354	1858	3.212	789	2.423	7.259	9.682	557	9.083
23.08.2025 17:00:00	9.352	4.333	13.685	137	7.093	97	6.358	898	7.256	834	6.421	3.118	9.540	549	8.949
23.08.2025 17:15:00	9.701	4.638	14.340	143	7.031	107	7.058	901	7.959	848	7.111	3.262	10.373	597	9.731
23.08.2025 17:30:00	13.408	4.285	17.694	177	7.172	155	10.189	651	10.840	864	9.976	1.558	11.534	663	10.820
23.08.2025 17:45:00	14.266	4.235	18.501	185	7.398	164	10.754	630	11.385	847	10.538	1.381	11.919	685	11.181
23.08.2025 18:00:00	14.004	4.311	18.315	183	7.185	164	10.783	678	11.460	821	10.640	1.707	12.347	710	11.583
23.08.2025 18:15:00	11.612	4.469	16.081	161	7.271	130	8.519	822	9.341	797	8.544	2.293	10.837	623	10.167
23.08.2025 18:30:00	10.343	4.678	15.021	150	7.007	118	7.746	992	8.738	788	7.949	2.860	10.809	622	10.140
23.08.2025 18:45:00	13.669	4.397	18.066	181	7.114	162	10.609	544	11.153	784	10.369	812	11.182	643	10.490
23.08.2025 19:00:00	15.802	4.038	19.840	198	7.408	184	12.050	457	12.507	830	11.677	369	12.046	693	11.300
23.08.2025 19:15:00	15.396	4.188	19.585	196	7.420	180	11.789	469	12.258	803	11.455	379	11.835	681	11.102
23.08.2025 19:30:00	14.947	4.234	19.181	192	7.334	175	11.481	501	11.982	783	11.199	560	11.759	676	11.032
23.08.2025 19:45:00	14.674	4.244	18.918	189	7.276	172	11.281	501	11.782	786	10.996	617	11.612	668	10.894
23.08.2025 20:00:00	14.867	4.223	19.091	191	7.431	172	11.297	471	11.768	784	10.984	284	11.268	648	10.571
23.08.2025 20:15:00	15.111	4.203	19.314	193	7.574	173	11.374	450	11.824	777	11.047	232	11.279	649	10.581
23.08.2025 20:30:00	15.172	4.184	19.356	194	7.679	172	11.311	424	11.735	724	11.011	92	11.103	639	10.416
23.08.2025 20:45:00	14.814	4.184	18.999	190	7.435	171	11.203	433	11.636	736	10.900	53	10.953	630	10.275
23.08.2025 21:00:00	14.756	4.165	18.921	189	7.278	172	11.282	416	11.698	726	10.972	50	11.022	634	10.340
23.08.2025 21:15:00	14.923	4.184	19.107	191	7.526	171	11.219	421	11.639	702	10.937	50	10.987	632	10.307
23.08.2025 21:30:00	14.508	4.182	18.690	187	7.274	168	11.060	427	11.488	719	10.769	50	10.819	622	10.149
23.08.2025 21:45:00	14.076	4.183	18.260	183	7.295	162	10.620	467	11.087	683	10.404	50	10.453	601	9.807
23.08.2025 22:00:00	13.806	4.182	17.988	180	7.221	159	10.428	433	10.861	691	10.169	50	10.219	588	9.587
23.08.2025 22:15:00	13.332	4.182	17.514	175	7.078	154	10.106	438	10.545	680	9.865	50	9.915	570	9.301
23.08.2025 22:30:00	12.816	4.184	17.000	170	6.935	148	9.746	390	10.136	648	9.489	11	9.500	546	8.912
23.08.2025 22:45:00	12.664	3.948	16.613	166	6.826	144	9.476	350	9.826	652	9.174	0	9.174	528	8.606
23.08.2025 23:00:00	12.841	3.523	16.364	164	7.082	137	8.982	523	9.505	619	8.886	0	8.886	511	8.336
23.08.2025 23:15:00	12.613	3.312	15.925	159	7.000	131	8.634	646	9.280	619	8.661	3	8.664	498	8.128
23.08.2025 23:30:00	11.721	3.374	15.095	151	6.510	127	8.308	681	8.989	603	8.385	0	8.385	482	7.867
23.08.2025 23:45:00	10.925	3.623	14.549	145	6.365	121	7.917	697	8.614	607	8.007	0	8.007	460	7.511
24.08.2025 00:00:00	10.644	3.623	14.267	143	6.336	117	7.671	736	8.407	602	7.806	21	7.827	450	7.343
24.08.2025 00:15:00	10.009	3.634	13.643	136	6.385	107	7.015	751	7.766	587	7.178	50	7.228	416	6.781
24.08.2025 00:30:00	9.630	3.615	13.245	132	6.219	103	6.791	755	7.545	590	6.956	50	7.006	403	6.572
24.08.2025 00:45:00	9.494	3.598	13.092	131	6.293	100	6.568	673	7.240	591	6.649	53	6.702	385	6.288
24.08.2025 01:00:00	9.141	3.795	12.936	129	6.229	99	6.480	659	7.139	593	6.547	50	6.596	379	6.188
24.08.2025 01:15:00	9.034	3.833	12.867	129	6.116	99	6.523	657	7.180	596	6.583	50	6.633	381	6.223

24.08.2025 01:30:00	8.945	3.832	12.776	128	6.225	96	6.327	687	7.013	598	6.415	50	6.465	372	6.065
24.08.2025 01:45:00	8.863	3.832	12.696	127	6.181	96	6.292	673	6.965	607	6.358	50	6.408	369	6.011
24.08.2025 02:00:00	8.882	3.833	12.715	127	6.230	95	6.263	656	6.919	582	6.337	50	6.387	367	5.992
24.08.2025 02:15:00	8.588	3.834	12.422	124	6.099	93	6.106	685	6.790	606	6.184	53	6.238	359	5.852
24.08.2025 02:30:00	8.462	3.817	12.279	123	6.043	92	6.021	697	6.718	606	6.112	40	6.152	354	5.771
24.08.2025 02:45:00	8.560	3.833	12.393	124	6.172	91	6.005	656	6.662	594	6.068	0	6.068	349	5.692
24.08.2025 03:00:00	8.572	3.829	12.400	124	6.192	91	5.993	600	6.593	609	5.984	0	5.984	344	5.614
24.08.2025 03:15:00	8.668	3.834	12.501	125	6.115	94	6.167	417	6.584	583	6.002	0	6.002	345	5.630
24.08.2025 03:30:00	8.524	3.813	12.337	123	5.978	94	6.141	417	6.558	605	5.954	3	5.957	343	5.588
24.08.2025 03:45:00	8.351	3.812	12.163	122	5.975	91	5.975	416	6.392	569	5.822	0	5.822	335	5.462
24.08.2025 04:00:00	8.401	3.795	12.196	122	6.069	90	5.915	491	6.405	592	5.813	0	5.813	334	5.454
24.08.2025 04:15:00	9.032	3.569	12.601	126	6.445	90	5.940	506	6.446	565	5.881	44	5.924	341	5.558
24.08.2025 04:30:00	8.834	3.538	12.372	124	6.283	89	5.876	499	6.375	573	5.802	50	5.852	337	5.490
24.08.2025 04:45:00	8.766	3.541	12.307	123	6.063	92	6.030	502	6.532	587	5.944	50	5.994	345	5.623
24.08.2025 05:00:00	8.725	3.549	12.274	123	6.085	91	5.974	515	6.490	574	5.916	53	5.969	343	5.600
24.08.2025 05:15:00	8.786	3.795	12.581	126	6.187	94	6.174	535	6.709	609	6.100	50	6.150	354	5.769
24.08.2025 05:30:00	8.902	3.974	12.876	129	6.387	95	6.265	535	6.800	605	6.195	50	6.245	359	5.858
24.08.2025 05:45:00	8.772	4.047	12.818	128	6.150	98	6.442	535	6.977	642	6.335	50	6.385	367	5.990
24.08.2025 06:00:00	8.890	4.064	12.954	130	6.120	101	6.604	474	7.078	712	6.366	50	6.416	369	6.019
24.08.2025 06:15:00	9.491	3.961	13.453	135	6.173	107	7.038	280	7.318	725	6.593	53	6.646	382	6.235
24.08.2025 06:30:00	9.295	3.867	13.163	132	6.121	104	6.807	348	7.155	771	6.384	50	6.434	370	6.036
24.08.2025 06:45:00	8.874	3.875	12.749	127	5.929	100	6.593	452	7.045	724	6.320	109	6.429	370	6.031
24.08.2025 07:00:00	9.133	3.882	13.015	130	6.213	100	6.571	448	7.019	699	6.319	254	6.573	378	6.166
24.08.2025 07:15:00	9.870	3.903	13.773	138	6.668	105	6.864	420	7.283	716	6.568	250	6.818	392	6.396
24.08.2025 07:30:00	9.769	4.099	13.868	139	6.725	105	6.899	385	7.284	717	6.567	338	6.905	397	6.477
24.08.2025 07:45:00	9.507	4.117	13.624	136	6.465	105	6.917	426	7.343	715	6.629	603	7.231	416	6.784
24.08.2025 08:00:00	8.906	4.227	13.133	131	6.227	102	6.674	569	7.242	687	6.555	957	7.512	432	7.047
24.08.2025 08:15:00	8.396	4.374	12.770	128	6.133	98	6.411	708	7.119	735	6.384	1.536	7.920	456	7.430
24.08.2025 08:30:00	7.852	4.718	12.570	126	6.166	94	6.184	820	7.004	725	6.279	2.066	8.345	480	7.828
24.08.2025 08:45:00	7.485	4.874	12.359	124	6.165	91	5.980	925	6.904	694	6.211	2.600	8.811	507	8.265
24.08.2025 09:00:00	6.919	5.113	12.033	120	6.098	87	5.727	1056	6.783	747	6.036	3.429	9.466	544	8.880
24.08.2025 09:15:00	6.585	5.122	11.707	117	6.168	81	5.340	1125	6.465	728	5.737	3.799	9.535	548	8.945
24.08.2025 09:30:00	6.868	5.002	11.870	119	6.314	82	5.356	1108	6.463	723	5.740	3.403	9.143	526	8.577
24.08.2025 09:45:00	6.251	5.202	11.454	115	6.435	74	4.831	1462	6.293	749	5.543	4.636	10.179	585	9.549
24.08.2025 10:00:00	4.157	5.494	9.651	97	6.062	52	3.440	1568	5.009	734	4.274	4.719	8.993	517	8.437
24.08.2025 10:15:00	3.751	5.020	8.771	88	5.927	41	2.716	1832	4.548	775	3.773	6.364	10.137	583	9.510
24.08.2025 10:30:00	2.700	5.089	7.789	78	5.964	26	1.722	2020	3.742	742	3.000	6.750	9.750	561	9.147
24.08.2025 10:45:00	3.270	5.003	8.273	83	5.996	33	2.161	1645	3.806	725	3.081	5.673	8.755	503	8.213
24.08.2025 11:00:00	9.062	3.706	12.768	128	6.184	97	6.359	888	7.247	723	6.524	1.870	8.394	483	7.875
24.08.2025 11:15:00	13.430	1.869	15.299	153	6.594	128	8.424	747	9.171	730	8.441	1.823	10.264	590	9.629
24.08.2025 11:30:00	13.462	1.902	15.364	154	6.548	130	8.533	860	9.392	744	8.648	2.528	11.176	643	10.485
24.08.2025 11:45:00	7.515	3.071	10.586	106	6.156	65	4.259	1568	5.827	717	5.110	7.129	12.239	704	11.481
24.08.2025 12:00:00	7.686	2.548	10.233	102	6.317	57	3.757	1451	5.208	722	4.486	4.853	9.339	537	8.761
24.08.2025 12:15:00	11.104	2.180	13.285	133	6.065	106	6.981	1324	8.305	755	7.550	3.577	11.126	640	10.438
24.08.2025 12:30:00	10.017	2.571	12.588	126	6.288	93	6.082	1790	7.872	735	7.137	5.357	12.494	719	11.721
24.08.2025 12:45:00	6.951	3.051	10.001	100	5.918	60	3.923	1602	5.526	720	4.806	7.773	12.579	723	11.800
24.08.2025 13:00:00	6.273	2.857	9.129	91	6.134	44	2.860	1576	4.436	686	3.750	8.772	12.522	720	11.748
24.08.2025 13:15:00	8.759	2.404	11.163	112	6.267	72	4.713	1313	6.025	729	5.296	3.346	8.643	497	8.108
24.08.2025 13:30:00	3.429	3.130	6.560	66	5.916	9	570	1854	2.424	671	1.753	9.265	11.017	634	10.336
24.08.2025 13:45:00	1.038	3.223	4.261	43	6.037	-27	-1.791	2088	297	673	-377	6.410	6.033	347	5.660
24.08.2025 14:00:00	3.083	3.027	6.110	61	6.006	1	42	1859	1.901	701	1.200	5.898	7.098	408	6.659
24.08.2025 14:15:00	7.712	2.178	9.890	99	6.178	54	3.558	1160	4.718	697	4.021	3.350	7.372	424	6.915
24.08.2025 14:30:00	7.077	2.457	9.534	95	6.137	50	3.252	1629	4.881	691	4.190	7.320	11.510	662	10.797
24.08.2025 14:45:00	1.198	3.356	4.554	46	5.950	-22	-1.419	2109	690	723	-33	7.438	7.406	426	6.947
24.08.2025 15:00:00	1.199	3.134	4.333	43	5.956	-25	-1.641	1940	298	667	-369	9.501	9.132	525	8.567
24.08.2025 15:15:00	64	3.231	3.295	33	6.087	-42	-2.783	2035	-747	674	-1.421	8.519	7.098	408	6.659
24.08.2025 15:30:00	5.929	2.559	8.488	85	6.231	33	2.139	1074	3.213	679	2.534	4.972	7.507	432	7.042
24.08.2025 15:45:00	8.662	2.115	10.777	108	6.280	66	4.323	941	5.264	708	4.557	3.903	8.460	487	7.936
24.08.2025 16:00:00	8.116	2.121	10.238	102	6.042	61	4.032	1163	5.194	705	4.489	4.788	9.277	534	8.703
24.08.2025 16:15:00	5.049	4.143	9.192	92	5.996	47	3.057	1587	4.644	701	3.943	6.583	10.526	605	9.875
24.08.2025 16:30:00	1.006	5.069	6.075	61	5.926	1	87	2056	2.143	693	1.449	8.547	9.996	575	9.378
24.08.2025 16:45:00	3.157	4.626	7.783	78	5.958	26	1.721	1630	3.352	703	2.649	5.363	8.013	461	7.517

24.08.2025 17:00:00	7.010	4.349	11.359	114	6.392	73	4.780	1340	6.120	700	5.420	4.011	9.431	542	8.848
24.08.2025 17:15:00	10.153	4.607	14.760	148	6.712	119	7.782	828	8.611	763	7.847	2.567	10.414	599	9.770
24.08.2025 17:30:00	10.823	4.372	15.195	152	6.480	128	8.435	949	9.384	797	8.587	2.988	11.576	666	10.859
24.08.2025 17:45:00	9.332	4.807	14.139	141	6.237	116	7.643	1278	8.921	803	8.118	5.239	13.357	768	12.530
24.08.2025 18:00:00	11.117	4.482	15.599	156	6.308	137	8.998	955	9.953	787	9.166	1.783	10.949	630	10.272
24.08.2025 18:15:00	10.449	4.667	15.117	151	6.297	130	8.538	925	9.463	739	8.724	2.568	11.292	649	10.593
24.08.2025 18:30:00	11.638	4.515	16.153	162	6.440	143	9.408	788	10.196	754	9.443	1.655	11.097	638	10.411
24.08.2025 18:45:00	11.704	4.549	16.253	163	6.328	146	9.616	902	10.518	764	9.754	2.851	12.605	725	11.825
24.08.2025 19:00:00	12.933	4.290	17.224	172	6.438	159	10.454	744	11.198	754	10.444	1.438	11.882	683	11.147
24.08.2025 19:15:00	14.085	4.082	18.168	182	6.701	169	11.115	663	11.779	746	11.033	1.069	12.102	696	11.353
24.08.2025 19:30:00	14.374	4.041	18.415	184	6.567	175	11.489	599	12.088	752	11.336	693	12.029	692	11.285
24.08.2025 19:45:00	14.132	4.023	18.155	182	6.469	173	11.332	604	11.937	710	11.226	514	11.740	675	11.014
24.08.2025 20:00:00	14.512	4.011	18.523	185	6.716	174	11.447	537	11.984	730	11.255	379	11.634	669	10.914
24.08.2025 20:15:00	15.220	3.972	19.192	192	7.280	176	11.544	503	12.046	741	11.306	234	11.539	664	10.825
24.08.2025 20:30:00	14.819	3.971	18.790	188	7.015	174	11.413	449	11.862	739	11.123	83	11.206	644	10.513
24.08.2025 20:45:00	14.708	3.967	18.675	187	6.942	173	11.372	405	11.778	749	11.028	6	11.035	635	10.352
24.08.2025 21:00:00	14.852	3.970	18.822	188	6.902	176	11.556	399	11.955	752	11.203	0	11.203	644	10.509
24.08.2025 21:15:00	15.267	3.964	19.232	192	7.513	173	11.353	405	11.758	735	11.023	6	11.029	634	10.346
24.08.2025 21:30:00	15.041	3.970	19.011	190	7.651	168	11.002	460	11.462	746	10.716	50	10.766	619	10.100
24.08.2025 21:45:00	14.707	3.968	18.675	187	7.737	161	10.590	467	11.056	724	10.332	53	10.385	597	9.743
24.08.2025 22:00:00	14.047	3.953	18.000	180	7.473	155	10.192	467	10.658	689	9.970	50	10.020	576	9.400
24.08.2025 22:15:00	13.884	3.965	17.848	178	7.431	154	10.085	427	10.512	704	9.808	50	9.858	567	9.248
24.08.2025 22:30:00	13.423	3.970	17.393	174	7.500	146	9.573	417	9.990	660	9.330	50	9.380	539	8.799
24.08.2025 22:45:00	12.883	3.967	16.851	169	7.497	138	9.047	417	9.464	664	8.800	50	8.850	509	8.302
24.08.2025 23:00:00	12.607	3.965	16.572	166	7.653	131	8.622	417	9.038	651	8.387	50	8.437	485	7.915
24.08.2025 23:15:00	12.127	3.992	16.119	161	7.560	126	8.271	416	8.688	632	8.056	53	8.109	466	7.607
24.08.2025 23:30:00	11.791	4.175	15.966	160	7.652	122	8.032	365	8.397	626	7.771	1	7.772	447	7.291
24.08.2025 23:45:00	11.642	4.323	15.965	160	8.036	117	7.653	366	8.019	629	7.390	0	7.390	425	6.933
25.08.2025 00:00:00	11.272	4.304	15.576	156	7.993	111	7.316	390	7.706	622	7.084	0	7.084	407	6.646
25.08.2025 00:15:00	11.636	3.463	15.099	151	7.900	106	6.942	367	7.308	631	6.678	0	6.678	384	6.264
25.08.2025 00:30:00	11.233	3.320	14.552	146	7.637	102	6.668	368	7.036	599	6.437	0	6.437	370	6.039
25.08.2025 00:45:00	10.877	3.316	14.193	142	7.510	98	6.443	384	6.827	621	6.206	5	6.210	357	5.826
25.08.2025 01:00:00	10.561	3.316	13.876	139	7.443	94	6.200	485	6.685	618	6.067	50	6.117	352	5.739
25.08.2025 01:15:00	10.388	3.310	13.697	137	7.598	89	5.873	639	6.511	607	5.904	50	5.954	342	5.586
25.08.2025 01:30:00	10.628	3.295	13.924	139	7.876	89	5.820	638	6.459	623	5.836	50	5.886	338	5.521
25.08.2025 01:45:00	10.368	3.296	13.664	137	7.746	87	5.695	690	6.385	602	5.783	50	5.833	335	5.472
25.08.2025 02:00:00	10.147	3.295	13.442	134	7.708	84	5.515	775	6.290	583	5.707	50	5.757	331	5.401
25.08.2025 02:15:00	10.363	3.107	13.470	135	7.737	84	5.515	775	6.289	616	5.674	53	5.727	329	5.373
25.08.2025 02:30:00	10.064	3.095	13.160	132	7.538	82	5.408	775	6.183	579	5.604	50	5.654	325	5.304
25.08.2025 02:45:00	10.063	3.092	13.156	132	7.490	83	5.451	774	6.225	573	5.652	50	5.702	328	5.349
25.08.2025 03:00:00	10.089	3.094	13.183	132	7.564	82	5.405	763	6.168	578	5.590	50	5.640	324	5.291
25.08.2025 03:15:00	10.330	3.098	13.428	134	7.788	83	5.423	759	6.182	581	5.600	50	5.650	325	5.301
25.08.2025 03:30:00	10.360	3.092	13.453	135	7.738	84	5.496	792	6.288	603	5.685	50	5.735	330	5.380
25.08.2025 03:45:00	10.365	3.095	13.461	135	7.684	85	5.557	790	6.347	579	5.768	53	5.821	335	5.461
25.08.2025 04:00:00	10.668	3.092	13.760	138	7.882	86	5.655	700	6.355	612	5.742	50	5.792	333	5.434
25.08.2025 04:15:00	11.086	3.085	14.171	142	8.178	88	5.763	656	6.420	617	5.803	50	5.853	337	5.491
25.08.2025 04:30:00	12.383	3.082	15.466	155	9.369	89	5.853	657	6.509	667	5.843	50	5.893	339	5.528
25.08.2025 04:45:00	12.903	3.086	15.989	160	9.601	93	6.135	669	6.804	671	6.133	50	6.183	356	5.800
25.08.2025 05:00:00	13.494	3.096	16.590	166	10.195	93	6.136	685	6.820	715	6.105	53	6.159	354	5.778
25.08.2025 05:15:00	13.608	4.066	17.674	177	10.823	100	6.574	657	7.231	720	6.511	50	6.561	377	6.155
25.08.2025 05:30:00	13.985	4.294	18.278	183	11.237	103	6.756	656	7.412	757	6.655	50	6.705	386	6.290
25.08.2025 05:45:00	14.628	4.278	18.906	189	11.383	110	7.224	612	7.836	868	6.968	50	7.018	404	6.584
25.08.2025 06:00:00	16.009	4.297	20.305	203	12.197	119	7.787	466	8.253	973	7.280	50	7.330	422	6.877
25.08.2025 06:15:00	17.469	4.505	21.974	220	13.155	129	8.470	429	8.898	1122	7.777	50	7.827	450	7.342
25.08.2025 06:30:00	18.731	4.317	23.049	230	13.912	134	8.772	426	9.199	1181	8.018	53	8.071	464	7.571
25.08.2025 06:45:00	19.015	4.321	23.336	233	14.124	135	8.844	555	9.399	1165	8.234	96	8.330	479	7.815
25.08.2025 07:00:00	19.229	4.337	23.566	236	14.366	134	8.830	579	9.409	1230	8.179	288	8.467	487	7.943
25.08.2025 07:15:00	20.064	4.402	24.466	245	15.049	138	9.035	590	9.625	1265	8.361	412	8.772	505	8.230
25.08.2025 07:30:00	20.541	4.548	25.089	251	15.345	142	9.350	607	9.958	1273	8.685	515	9.200	529	8.630
25.08.2025 07:45:00	21.146	5.454	26.599	266	15.828	158	10.348	621	10.969	1253	9.716	688	10.403	598	9.760
25.08.2025 08:00:00	21.970	5.561	27.531	275	16.419	163	10.675	660	11.335	1305	10.030	911	10.940	629	10.263
25.08.2025 08:15:00	22.603	5.298	27.901	279	16.796	162	10.664	710	11.374	1301	10.073	1.197	11.270	648	10.573

25.08.2025 08:30:00	21.984	5.301	27.285	273	16.532	157	10.323	778	11.101	1310	9.791	1.706	11.497	661	10.786
25.08.2025 08:45:00	21.261	5.616	26.877	269	16.724	148	9.736	832	10.567	1337	9.230	1.881	11.111	639	10.423
25.08.2025 09:00:00	20.734	4.935	25.669	257	16.614	132	8.666	854	9.520	1346	8.174	2.528	10.702	616	10.040
25.08.2025 09:15:00	18.982	4.822	23.804	238	15.626	119	7.821	896	8.717	1333	7.384	2.339	9.723	559	9.121
25.08.2025 09:30:00	19.091	4.734	23.825	238	15.648	119	7.820	824	8.644	1304	7.340	1.950	9.290	534	8.715
25.08.2025 09:45:00	17.974	4.939	22.913	229	15.631	106	6.947	1153	8.101	1353	6.748	3.113	9.861	567	9.250
25.08.2025 10:00:00	16.799	5.044	21.843	218	15.629	90	5.905	1265	7.170	1312	5.858	3.655	9.512	547	8.924
25.08.2025 10:15:00	15.900	5.098	20.998	210	15.176	84	5.528	1424	6.952	1339	5.613	4.672	10.285	592	9.649
25.08.2025 10:30:00	14.470	5.204	19.675	197	15.491	60	3.927	1701	5.629	1278	4.351	4.778	9.128	525	8.564
25.08.2025 10:45:00	13.414	5.372	18.786	188	15.408	48	3.143	1742	4.885	1323	3.562	5.137	8.699	500	8.161
25.08.2025 11:00:00	12.135	5.857	17.992	180	15.363	37	2.412	1788	4.200	1305	2.895	5.484	8.379	482	7.861
25.08.2025 11:15:00	11.021	5.426	16.447	164	15.422	13	847	1871	2.718	1333	1.385	5.784	7.169	412	6.725
25.08.2025 11:30:00	9.758	5.784	15.542	155	15.382	0	5	2025	2.029	1364	665	6.086	6.751	388	6.333
25.08.2025 11:45:00	10.167	5.844	16.011	160	15.481	6	364	1842	2.206	1348	857	5.480	6.337	364	5.945
25.08.2025 12:00:00	15.166	5.505	20.671	207	16.235	63	4.165	1443	5.608	1382	4.227	3.453	7.680	442	7.205
25.08.2025 12:15:00	13.312	5.469	18.781	188	15.316	49	3.228	1807	5.035	1367	3.668	5.658	9.326	536	8.748
25.08.2025 12:30:00	13.512	5.235	18.747	187	15.425	47	3.087	1619	4.707	1426	3.281	4.182	7.462	429	7.000
25.08.2025 12:45:00	14.604	4.820	19.424	194	15.708	53	3.469	1304	4.772	1364	3.408	3.677	7.085	407	6.647
25.08.2025 13:00:00	14.723	4.717	19.440	194	15.943	50	3.253	1287	4.540	1440	3.100	3.989	7.089	408	6.651
25.08.2025 13:15:00	15.111	3.842	18.953	190	15.765	45	2.954	1469	4.423	1364	3.059	4.322	7.381	424	6.924
25.08.2025 13:30:00	12.412	4.122	16.534	165	15.620	11	737	1650	2.388	1288	1.100	3.714	4.814	277	4.516
25.08.2025 13:45:00	13.277	3.821	17.098	171	15.798	17	1.112	1393	2.505	1291	1.214	4.308	5.522	318	5.180
25.08.2025 14:00:00	13.304	3.897	17.201	172	15.615	21	1.392	1666	3.059	1296	1.762	4.462	6.224	358	5.839
25.08.2025 14:15:00	12.364	2.476	14.840	148	15.171	-7	-472	1787	1.315	1290	26	5.394	5.420	312	5.085
25.08.2025 14:30:00	16.850	1.674	18.524	185	15.725	39	2.575	1090	3.665	1241	2.424	3.394	5.818	335	5.458
25.08.2025 14:45:00	16.633	1.753	18.386	184	14.886	50	3.266	1308	4.574	1254	3.320	3.514	6.835	393	6.412
25.08.2025 15:00:00	12.382	1.890	14.272	143	14.106	0	23	1589	1.612	1268	344	5.813	6.158	354	5.777
25.08.2025 15:15:00	12.750	2.831	15.580	156	14.406	15	1.004	1631	2.635	1276	1.359	5.725	7.084	407	6.646
25.08.2025 15:30:00	13.669	2.850	16.518	165	14.432	29	1.892	1470	3.362	1218	2.144	4.895	7.040	405	6.604
25.08.2025 15:45:00	13.750	2.915	16.665	167	14.257	34	2.208	1576	3.783	1217	2.566	5.003	7.569	435	7.101
25.08.2025 16:00:00	11.230	3.236	14.466	145	13.970	5	346	1858	2.204	1139	1.065	4.786	5.851	336	5.489
25.08.2025 16:15:00	8.462	5.012	13.474	135	13.672	-5	-328	2046	1.718	1147	571	6.262	6.832	393	6.410
25.08.2025 16:30:00	11.410	5.052	16.463	165	13.766	38	2.495	1819	4.314	1128	3.186	5.057	8.243	474	7.733
25.08.2025 16:45:00	13.217	4.858	18.075	181	13.662	63	4.169	1378	5.546	1108	4.438	4.968	9.406	541	8.824
25.08.2025 17:00:00	13.081	5.532	18.613	186	13.665	71	4.690	1348	6.038	1070	4.968	4.590	9.558	550	8.966
25.08.2025 17:15:00	14.794	5.679	20.473	205	13.814	97	6.358	1215	7.573	1087	6.486	4.070	10.556	607	9.903
25.08.2025 17:30:00	16.032	5.670	21.702	217	13.825	115	7.545	1102	8.647	1058	7.590	3.165	10.754	618	10.089
25.08.2025 17:45:00	16.955	5.441	22.396	224	13.550	129	8.493	878	9.372	1067	8.305	2.464	10.769	619	10.103
25.08.2025 18:00:00	18.304	4.849	23.153	232	13.412	143	9.367	857	10.223	1083	9.140	2.451	11.591	667	10.874
25.08.2025 18:15:00	17.767	4.968	22.735	227	13.230	139	9.139	950	10.089	1034	9.055	2.192	11.247	647	10.551
25.08.2025 18:30:00	17.318	4.660	21.979	220	12.986	132	8.641	931	9.572	995	8.576	2.275	10.851	624	10.180
25.08.2025 18:45:00	18.246	4.177	22.423	224	13.108	136	8.955	761	9.716	983	8.733	1.548	10.281	591	9.644
25.08.2025 19:00:00	19.915	4.092	24.006	240	13.587	153	10.027	617	10.644	981	9.663	1.097	10.760	619	10.094
25.08.2025 19:15:00	20.498	4.328	24.826	248	13.951	159	10.468	646	11.114	983	10.131	892	11.023	634	10.340
25.08.2025 19:30:00	21.038	4.354	25.392	254	13.786	170	11.181	583	11.764	969	10.795	701	11.496	661	10.785
25.08.2025 19:45:00	21.676	4.316	25.992	260	13.467	184	12.081	510	12.590	963	11.627	335	11.962	688	11.221
25.08.2025 20:00:00	21.841	4.298	26.139	261	13.492	186	12.199	483	12.682	988	11.694	185	11.879	683	11.144
25.08.2025 20:15:00	21.734	4.285	26.019	260	13.433	185	12.140	465	12.605	977	11.628	156	11.784	678	11.055
25.08.2025 20:30:00	21.383	4.271	25.654	257	13.323	181	11.893	453	12.346	924	11.422	60	11.482	660	10.772
25.08.2025 20:45:00	21.536	4.257	25.793	258	13.411	182	11.942	442	12.384	938	11.446	50	11.496	661	10.784
25.08.2025 21:00:00	21.743	4.268	26.011	260	13.604	182	11.964	439	12.404	922	11.482	40	11.522	663	10.809
25.08.2025 21:15:00	21.840	3.966	25.806	258	13.517	180	11.851	405	12.256	863	11.393	0	11.393	655	10.688
25.08.2025 21:30:00	21.557	3.931	25.488	255	13.556	175	11.502	417	11.918	870	11.048	0	11.048	635	10.364
25.08.2025 21:45:00	20.917	3.924	24.841	248	13.307	169	11.117	416	11.534	808	10.726	0	10.726	617	10.062
25.08.2025 22:00:00	19.776	3.930	23.705	237	12.586	163	10.719	440	11.160	798	10.362	23	10.385	597	9.743
25.08.2025 22:15:00	19.099	3.932	23.031	230	12.370	156	10.274	467	10.741	759	9.982	50	10.032	577	9.411
25.08.2025 22:30:00	18.390	3.914	22.304	223	12.218	148	9.715	467	10.182	744	9.438	50	9.488	546	8.901
25.08.2025 22:45:00	17.761	3.935	21.696	217	11.951	143	9.385	466	9.852	743	9.109	50	9.159	527	8.592
25.08.2025 23:00:00	16.843	3.940	20.782	208	11.694	133	8.748	467	9.214	694	8.521	50	8.571	493	8.040
25.08.2025 23:15:00	16.096	3.328	19.424	194	11.557	115	7.558	489	8.047	682	7.365	50	7.415	426	6.956
25.08.2025 23:30:00	15.657	3.550	19.207	192	11.683	110	7.222	552	7.774	668	7.106	53	7.160	412	6.717
25.08.2025 23:45:00	15.287	3.537	18.823	188	11.722	104	6.809	552	7.361	649	6.712	50	6.762	389	6.344

26.08.2025 00:00:00	14.873	3.535	18.407	184	11.573	100	6.550	552	7.102	658	6.445	50	6.495	374	6.093
26.08.2025 00:15:00	15.417	3.347	18.764	188	11.612	104	6.859	552	7.411	629	6.782	50	6.832	393	6.409
26.08.2025 00:30:00	15.399	3.013	18.412	184	11.451	102	6.676	515	7.191	649	6.542	21	6.563	377	6.157
26.08.2025 00:45:00	14.927	3.063	17.991	180	11.204	99	6.507	484	6.991	647	6.344	0	6.344	365	5.951
26.08.2025 01:00:00	14.685	3.086	17.771	178	11.132	97	6.364	398	6.762	645	6.117	0	6.117	352	5.738
26.08.2025 01:15:00	14.800	3.088	17.888	179	11.350	95	6.263	399	6.663	691	5.971	0	5.971	343	5.602
26.08.2025 01:30:00	14.667	3.085	17.752	178	11.320	94	6.161	399	6.560	658	5.902	3	5.905	340	5.540
26.08.2025 01:45:00	14.440	3.086	17.526	175	11.153	93	6.104	415	6.520	664	5.855	16	5.872	338	5.508
26.08.2025 02:00:00	14.115	3.188	17.303	173	10.997	92	6.041	448	6.489	681	5.808	50	5.858	337	5.495
26.08.2025 02:15:00	14.215	4.027	18.243	182	11.196	103	6.761	449	7.210	640	6.569	50	6.619	381	6.210
26.08.2025 02:30:00	14.340	4.041	18.381	184	11.409	102	6.686	449	7.135	648	6.486	50	6.536	376	6.132
26.08.2025 02:45:00	14.399	4.038	18.437	184	11.455	102	6.696	449	7.145	648	6.497	50	6.547	377	6.142
26.08.2025 03:00:00	14.096	4.044	18.140	181	11.373	99	6.486	439	6.926	640	6.286	37	6.323	364	5.931
26.08.2025 03:15:00	13.107	4.038	17.145	171	11.147	87	5.740	417	6.157	642	5.514	0	5.514	317	5.173
26.08.2025 03:30:00	13.124	4.041	17.165	172	11.114	88	5.791	417	6.208	646	5.562	0	5.562	320	5.218
26.08.2025 03:45:00	13.186	4.028	17.213	172	11.204	88	5.749	417	6.166	642	5.524	0	5.524	318	5.182
26.08.2025 04:00:00	13.190	4.050	17.240	172	11.236	87	5.744	439	6.184	665	5.519	23	5.541	319	5.198
26.08.2025 04:15:00	13.040	5.005	18.045	180	11.223	100	6.541	466	7.008	665	6.343	50	6.393	368	5.997
26.08.2025 04:30:00	13.027	5.206	18.233	182	11.068	105	6.878	467	7.344	702	6.643	50	6.693	385	6.278
26.08.2025 04:45:00	13.478	5.211	18.689	187	11.197	110	7.195	467	7.662	709	6.953	53	7.006	403	6.572
26.08.2025 05:00:00	13.842	5.036	18.878	189	11.392	109	7.188	492	7.680	754	6.927	50	6.977	401	6.545
26.08.2025 05:15:00	13.418	5.004	18.421	184	11.598	100	6.540	753	7.292	765	6.527	50	6.577	378	6.170
26.08.2025 05:30:00	13.900	4.990	18.890	189	12.101	99	6.502	790	7.292	830	6.462	50	6.512	375	6.109
26.08.2025 05:45:00	14.453	5.011	19.465	195	12.317	104	6.848	793	7.642	885	6.756	50	6.806	391	6.385
26.08.2025 06:00:00	15.812	5.015	20.828	208	13.124	112	7.383	792	8.176	1036	7.139	50	7.189	413	6.744
26.08.2025 06:15:00	17.712	5.287	22.999	230	14.580	123	8.067	788	8.854	1187	7.667	53	7.720	444	7.243
26.08.2025 06:30:00	18.852	5.355	24.207	242	15.508	127	8.330	788	9.118	1214	7.905	50	7.955	457	7.462
26.08.2025 06:45:00	19.403	5.360	24.762	248	15.723	132	8.660	800	9.460	1227	8.233	88	8.321	479	7.806
26.08.2025 07:00:00	19.564	5.380	24.944	249	15.817	133	8.744	820	9.564	1281	8.283	236	8.519	490	7.992
26.08.2025 07:15:00	19.804	4.804	24.607	246	15.953	126	8.282	835	9.117	1308	7.809	342	8.151	469	7.647
26.08.2025 07:30:00	20.146	4.650	24.796	248	16.209	125	8.214	863	9.077	1281	7.797	505	8.302	477	7.788
26.08.2025 07:45:00	19.765	5.042	24.807	248	16.394	122	8.042	894	8.936	1318	7.618	925	8.542	491	8.014
26.08.2025 08:00:00	20.487	5.620	26.107	261	16.602	139	9.105	902	10.007	1366	8.641	1.015	9.656	555	9.059
26.08.2025 08:15:00	21.947	5.260	27.207	272	17.092	148	9.695	931	10.626	1419	9.207	1.156	10.362	596	9.721
26.08.2025 08:30:00	21.784	5.101	26.885	269	16.990	144	9.481	1024	10.505	1411	9.094	1.452	10.547	607	9.894
26.08.2025 08:45:00	21.037	5.130	26.168	262	16.874	135	8.896	1099	9.996	1422	8.574	1.730	10.304	593	9.666
26.08.2025 09:00:00	19.471	5.195	24.665	247	16.548	118	7.753	1223	8.976	1419	7.557	2.179	9.736	560	9.133
26.08.2025 09:15:00	18.890	5.217	24.107	241	15.936	119	7.811	1173	8.984	1370	7.614	2.361	9.975	574	9.357
26.08.2025 09:30:00	18.546	4.713	23.259	233	16.316	101	6.610	1141	7.751	1377	6.374	2.850	9.225	531	8.654
26.08.2025 09:45:00	16.856	4.637	21.493	215	16.132	77	5.068	1244	6.312	1368	4.944	3.531	8.475	487	7.950
26.08.2025 10:00:00	15.919	4.707	20.626	206	16.095	65	4.260	1337	5.597	1404	4.192	3.959	8.152	469	7.647
26.08.2025 10:15:00	15.088	4.834	19.921	199	16.068	55	3.599	1490	5.090	1444	3.646	4.337	7.983	459	7.489
26.08.2025 10:30:00	14.509	4.871	19.380	194	16.056	47	3.083	1598	4.682	1392	3.290	4.746	8.036	462	7.539
26.08.2025 10:45:00	13.569	4.897	18.466	185	16.008	34	2.239	1669	3.908	1347	2.561	5.026	7.587	436	7.117
26.08.2025 11:00:00	12.566	4.967	17.533	175	16.002	20	1.335	1787	3.122	1335	1.787	5.410	7.196	414	6.751
26.08.2025 11:15:00	11.926	4.866	16.792	168	15.834	12	779	1812	2.591	1388	1.203	5.711	6.914	398	6.486
26.08.2025 11:30:00	11.398	4.923	16.321	163	15.844	5	309	1900	2.210	1441	768	5.883	6.651	382	6.239
26.08.2025 11:45:00	11.189	4.885	16.074	161	15.809	2	103	1909	2.012	1447	565	5.835	6.400	368	6.004
26.08.2025 12:00:00	10.542	5.017	15.559	156	15.769	-5	-360	1956	1.596	1428	168	4.638	4.806	276	4.508
26.08.2025 12:15:00	9.326	4.978	14.304	143	15.410	-19	-1.231	2034	803	1395	-592	3.339	2.747	158	2.577
26.08.2025 12:30:00	8.645	5.368	14.013	140	15.156	-19	-1.264	1953	689	1399	-709	3.260	2.551	147	2.393
26.08.2025 12:45:00	8.654	4.833	13.487	135	15.355	-30	-1.973	1978	6	1371	-1.365	3.209	1.844	106	1.730
26.08.2025 13:00:00	9.076	4.655	13.730	137	15.545	-29	-1.923	1980	57	1397	-1.340	3.307	1.967	113	1.846
26.08.2025 13:15:00	12.311	4.317	16.628	166	15.756	11	695	1643	2.337	1425	912	2.793	3.705	213	3.475
26.08.2025 13:30:00	7.675	4.778	12.454	125	15.331	-45	-2.957	2095	-862	1368	-2.230	3.222	992	57	931
26.08.2025 13:45:00	8.942	4.635	13.577	136	15.420	-30	-1.950	2002	52	1338	-1.285	3.207	1.921	111	1.803
26.08.2025 14:00:00	10.188	4.058	14.246	142	14.890	-12	-774	1925	1.151	1300	-149	3.130	2.982	171	2.797
26.08.2025 14:15:00	7.550	4.405	11.955	120	14.649	-42	-2.771	2053	-718	1288	-2.005	3.301	1.296	75	1.216
26.08.2025 14:30:00	6.879	4.479	11.358	114	14.507	-49	-3.213	2144	-1.069	1276	-2.345	3.146	801	46	752
26.08.2025 14:45:00	8.186	3.665	11.851	119	14.352	-39	-2.581	2053	-528	1254	-1.782	2.996	1.214	70	1.138
26.08.2025 15:00:00	8.843	3.430	12.273	123	14.632	-37	-2.444	2057	-388	1302	-1.690	2.882	1.192	69	1.118
26.08.2025 15:15:00	8.258	4.150	12.408	124	14.552	-34	-2.234	2017	-217	1245	-1.461	3.103	1.642	94	1.540

26.08.2025 15:30:00	9.533	4.338	13.871	139	14.053	-5	-316	1930	1.614	1284	329	2.438	2.767	159	2.596
26.08.2025 15:45:00	8.575	4.423	12.998	130	13.614	-11	-735	1885	1.149	1266	-117	4.146	4.029	232	3.780
26.08.2025 16:00:00	10.864	4.263	15.128	151	13.662	20	1.295	1596	2.891	1257	1.634	5.132	6.766	389	6.347
26.08.2025 16:15:00	17.146	3.707	20.853	209	14.164	97	6.383	990	7.373	1275	6.098	2.663	8.761	504	8.219
26.08.2025 16:30:00	13.637	4.009	17.645	176	13.832	55	3.583	1369	4.951	1193	3.758	4.134	7.892	454	7.404
26.08.2025 16:45:00	13.171	4.049	17.221	172	13.617	51	3.380	1321	4.701	1186	3.515	3.619	7.134	410	6.692
26.08.2025 17:00:00	12.042	4.868	16.910	169	13.312	51	3.377	1479	4.856	1140	3.716	4.353	8.070	464	7.570
26.08.2025 17:15:00	15.460	4.782	20.241	202	13.544	97	6.398	1154	7.552	1110	6.443	2.997	9.439	543	8.855
26.08.2025 17:30:00	15.123	4.827	19.950	199	13.301	97	6.352	1219	7.572	1065	6.507	3.258	9.765	562	9.161
26.08.2025 17:45:00	17.547	5.383	22.930	229	13.644	136	8.921	907	9.828	1082	8.746	2.154	10.899	627	10.225
26.08.2025 18:00:00	18.042	5.493	23.535	235	13.500	147	9.652	813	10.465	1075	9.391	1.694	11.084	637	10.398
26.08.2025 18:15:00	18.644	5.308	23.951	240	13.640	151	9.921	772	10.693	1059	9.635	1.615	11.249	647	10.553
26.08.2025 18:30:00	19.326	5.194	24.521	245	13.778	157	10.340	707	11.047	1026	10.021	1.310	11.330	652	10.629
26.08.2025 18:45:00	19.876	4.887	24.763	248	13.639	163	10.713	646	11.359	1033	10.326	1.051	11.376	654	10.672
26.08.2025 19:00:00	21.245	4.573	25.818	258	13.783	177	11.600	515	12.115	1051	11.064	600	11.664	671	10.942
26.08.2025 19:15:00	21.752	4.164	25.916	259	14.038	174	11.444	483	11.927	1038	10.889	305	11.194	644	10.501
26.08.2025 19:30:00	22.202	4.109	26.311	263	14.207	178	11.663	417	12.080	1030	11.050	197	11.247	647	10.551
26.08.2025 19:45:00	22.403	4.073	26.476	265	14.106	182	11.924	404	12.328	1004	11.324	84	11.408	656	10.702
26.08.2025 20:00:00	21.898	4.088	25.986	260	13.635	181	11.910	429	12.339	996	11.342	93	11.435	658	10.727
26.08.2025 20:15:00	22.373	4.114	26.488	265	13.843	186	12.194	426	12.620	988	11.632	76	11.707	673	10.983
26.08.2025 20:30:00	22.426	3.712	26.137	261	13.877	180	11.819	420	12.239	929	11.309	60	11.369	654	10.665
26.08.2025 20:45:00	22.783	3.406	26.189	262	14.117	177	11.633	417	12.050	925	11.125	50	11.174	643	10.483
26.08.2025 21:00:00	22.322	3.404	25.726	257	13.770	175	11.524	425	11.949	909	11.039	50	11.089	638	10.403
26.08.2025 21:15:00	22.154	3.103	25.256	253	13.591	171	11.242	411	11.653	875	10.778	50	10.828	623	10.158
26.08.2025 21:30:00	22.003	3.047	25.050	251	13.391	171	11.238	399	11.637	848	10.788	50	10.838	623	10.168
26.08.2025 21:45:00	21.558	3.062	24.620	246	13.092	169	11.113	399	11.512	800	10.712	50	10.762	619	10.096
26.08.2025 22:00:00	20.759	3.062	23.821	238	12.748	163	10.672	413	11.085	813	10.273	50	10.323	594	9.684
26.08.2025 22:15:00	19.979	3.061	23.040	230	12.377	156	10.276	399	10.675	769	9.906	50	9.956	573	9.340
26.08.2025 22:30:00	19.497	3.061	22.557	226	12.380	149	9.803	358	10.161	756	9.405	9	9.415	541	8.832
26.08.2025 22:45:00	18.960	2.958	21.918	219	12.333	140	9.226	349	9.575	723	8.851	0	8.851	509	8.303
26.08.2025 23:00:00	18.511	2.799	21.310	213	12.279	132	8.686	359	9.045	705	8.340	0	8.340	480	7.824
26.08.2025 23:15:00	17.646	2.974	20.620	206	11.991	126	8.297	349	8.646	684	7.961	0	7.961	458	7.469
26.08.2025 23:30:00	16.773	3.152	19.925	199	11.573	122	8.030	427	8.457	671	7.786	8	7.794	448	7.312
26.08.2025 23:45:00	16.275	3.150	19.425	194	11.475	116	7.640	494	8.134	677	7.457	50	7.507	432	7.043
27.08.2025 00:00:00	15.912	3.152	19.064	191	11.470	111	7.292	485	7.778	632	7.146	50	7.196	414	6.750
27.08.2025 00:15:00	16.370	2.318	18.688	187	11.486	105	6.910	502	7.412	646	6.765	50	6.815	392	6.394
27.08.2025 00:30:00	16.369	3.043	19.412	194	11.601	114	7.503	501	8.003	643	7.360	50	7.410	426	6.951
27.08.2025 00:45:00	16.084	3.114	19.198	192	11.633	111	7.262	474	7.736	637	7.100	50	7.150	411	6.707
27.08.2025 01:00:00	16.208	3.100	19.308	193	11.810	110	7.195	372	7.567	643	6.924	5	6.930	399	6.501
27.08.2025 01:15:00	16.119	3.101	19.220	192	11.878	107	7.042	395	7.438	642	6.796	0	6.796	391	6.375
27.08.2025 01:30:00	14.909	3.098	18.008	180	11.613	93	6.121	414	6.535	641	5.894	0	5.894	339	5.530
27.08.2025 01:45:00	14.467	3.098	17.565	176	11.352	91	5.946	364	6.310	654	5.656	0	5.656	325	5.306
27.08.2025 02:00:00	14.420	3.100	17.519	175	11.399	89	5.856	349	6.205	635	5.570	0	5.570	320	5.225
27.08.2025 02:15:00	14.322	3.098	17.420	174	11.303	89	5.854	355	6.209	646	5.563	0	5.563	320	5.218
27.08.2025 02:30:00	14.873	2.254	17.127	171	11.217	86	5.653	410	6.063	652	5.411	0	5.411	311	5.076
27.08.2025 02:45:00	14.688	2.121	16.808	168	10.952	85	5.603	379	5.982	597	5.384	0	5.384	310	5.051
27.08.2025 03:00:00	14.878	2.132	17.010	170	11.108	86	5.646	335	5.981	603	5.379	0	5.379	309	5.046
27.08.2025 03:15:00	14.617	2.507	17.124	171	11.201	86	5.666	332	5.997	634	5.363	0	5.363	308	5.032
27.08.2025 03:30:00	13.598	3.413	17.011	170	11.101	86	5.653	358	6.012	644	5.368	0	5.368	309	5.036
27.08.2025 03:45:00	13.587	3.433	17.020	170	11.113	86	5.651	388	6.039	633	5.406	0	5.406	311	5.071
27.08.2025 04:00:00	13.890	3.434	17.325	173	11.359	87	5.705	399	6.104	636	5.468	0	5.468	314	5.130
27.08.2025 04:15:00	13.252	4.976	18.228	182	11.379	100	6.568	400	6.968	654	6.313	9	6.323	364	5.932
27.08.2025 04:30:00	13.276	5.399	18.674	187	11.456	105	6.926	399	7.325	713	6.612	50	6.661	383	6.249
27.08.2025 04:45:00	13.801	5.412	19.213	192	11.780	109	7.133	399	7.531	711	6.820	50	6.869	395	6.444
27.08.2025 05:00:00	13.702	5.411	19.113	191	11.522	111	7.289	399	7.688	753	6.934	50	6.984	402	6.552
27.08.2025 05:15:00	13.810	5.414	19.224	192	12.010	105	6.916	408	7.325	763	6.562	50	6.611	380	6.202
27.08.2025 05:30:00	14.437	5.280	19.718	197	12.597	104	6.820	426	7.246	840	6.406	50	6.456	371	6.056
27.08.2025 05:45:00	15.412	5.188	20.600	206	13.061	110	7.223	434	7.657	900	6.757	50	6.807	391	6.386
27.08.2025 06:00:00	16.486	4.943	21.428	214	13.697	113	7.405	417	7.821	1090	6.732	50	6.782	390	6.362
27.08.2025 06:15:00	18.569	4.965	23.535	235	14.885	126	8.288	417	8.705	1225	7.480	50	7.530	433	7.064
27.08.2025 06:30:00	19.528	5.153	24.681	247	15.500	134	8.801	417	9.218	1264	7.953	50	8.003	460	7.508
27.08.2025 06:45:00	20.091	5.153	25.244	252	15.654	140	9.198	443	9.640	1273	8.367	113	8.481	488	7.956

27.08.2025 07:00:00	20.941	5.160	26.101	261	16.135	146	9.560	483	10.043	1310	8.733	109	8.842	508	8.295
27.08.2025 07:15:00	21.632	4.489	26.121	261	16.742	137	8.981	514	9.495	1336	8.159	284	8.443	486	7.921
27.08.2025 07:30:00	21.567	4.473	26.040	260	16.687	136	8.957	556	9.513	1364	8.150	449	8.599	495	8.067
27.08.2025 07:45:00	22.446	4.455	26.901	269	17.215	141	9.275	549	9.824	1437	8.387	379	8.767	504	8.224
27.08.2025 08:00:00	22.736	4.477	27.212	272	17.235	146	9.559	594	10.153	1457	8.696	481	9.177	528	8.609
27.08.2025 08:15:00	22.732	4.428	27.160	272	17.282	144	9.463	734	10.197	1374	8.823	1.040	9.863	567	9.253
27.08.2025 08:30:00	22.192	4.611	26.803	268	17.321	138	9.076	802	9.878	1416	8.462	1.373	9.835	566	9.227
27.08.2025 08:45:00	21.500	4.646	26.146	261	16.900	135	8.850	830	9.680	1415	8.265	1.724	9.989	574	9.371
27.08.2025 09:00:00	20.743	4.706	25.449	254	16.811	126	8.258	932	9.190	1434	7.756	2.048	9.803	564	9.197
27.08.2025 09:15:00	19.518	4.650	24.168	242	16.174	116	7.637	990	8.626	1433	7.193	2.641	9.834	566	9.225
27.08.2025 09:30:00	18.658	4.820	23.478	235	16.407	103	6.734	1152	7.886	1423	6.463	3.118	9.582	551	8.989
27.08.2025 09:45:00	20.596	4.672	25.267	253	16.600	126	8.288	954	9.243	1451	7.792	2.728	10.520	605	9.869
27.08.2025 10:00:00	19.774	4.694	24.468	245	16.463	116	7.644	1047	8.691	1455	7.237	3.314	10.550	607	9.897
27.08.2025 10:15:00	16.642	4.939	21.581	216	15.868	82	5.414	1300	6.714	1469	5.245	4.158	9.404	541	8.822
27.08.2025 10:30:00	20.123	4.592	24.715	247	16.459	120	7.888	893	8.782	1496	7.286	2.582	9.868	568	9.257
27.08.2025 10:45:00	22.482	4.296	26.778	268	16.978	143	9.390	723	10.113	1541	8.572	1.665	10.237	589	9.604
27.08.2025 11:00:00	23.011	3.872	26.883	269	17.253	140	9.221	649	9.870	1554	8.315	1.578	9.893	569	9.281
27.08.2025 11:15:00	23.389	3.837	27.227	272	17.355	144	9.456	590	10.046	1581	8.465	1.395	9.860	567	9.250
27.08.2025 11:30:00	23.148	3.627	26.776	268	17.493	135	8.879	666	9.546	1565	7.981	1.580	9.560	550	8.969
27.08.2025 11:45:00	19.915	3.809	23.724	237	16.792	100	6.595	1047	7.641	1477	6.164	2.797	8.961	515	8.407
27.08.2025 12:00:00	18.444	3.918	22.361	224	16.767	81	5.290	1145	6.435	1462	4.973	3.391	8.364	481	7.846
27.08.2025 12:15:00	18.284	3.879	22.163	222	16.324	84	5.533	1065	6.598	1499	5.099	3.227	8.325	479	7.810
27.08.2025 12:30:00	14.908	4.135	19.043	190	15.809	46	2.998	1512	4.509	1419	3.090	4.304	7.394	425	6.937
27.08.2025 12:45:00	14.491	4.112	18.603	186	16.125	34	2.258	1432	3.689	1369	2.320	4.607	6.927	398	6.498
27.08.2025 13:00:00	13.813	4.179	17.992	180	16.208	24	1.580	1683	3.263	1331	1.932	4.492	6.424	369	6.027
27.08.2025 13:15:00	12.492	4.230	16.722	167	16.113	7	435	1623	2.058	1369	689	4.539	5.228	301	4.904
27.08.2025 13:30:00	10.715	4.345	15.060	151	15.911	-15	-986	1861	874	1382	-507	5.001	4.494	258	4.216
27.08.2025 13:45:00	7.802	4.523	12.325	123	15.580	-51	-3.328	1997	-1.331	1279	-2.610	6.416	3.806	219	3.570
27.08.2025 14:00:00	8.144	4.450	12.594	126	15.170	-41	-2.662	1894	-768	1249	-2.017	5.483	3.466	199	3.252
27.08.2025 14:15:00	12.705	3.382	16.086	161	14.911	15	999	1559	2.558	1240	1.319	3.743	5.062	291	4.749
27.08.2025 14:30:00	13.340	2.237	15.577	156	14.667	11	742	1514	2.257	1223	1.033	5.355	6.388	367	5.993
27.08.2025 14:45:00	15.145	2.156	17.301	173	14.650	37	2.440	1616	4.057	1249	2.808	4.457	7.264	418	6.815
27.08.2025 15:00:00	13.174	2.334	15.508	155	14.284	16	1.053	2029	3.083	1245	1.838	5.833	7.670	441	7.196
27.08.2025 15:15:00	11.866	2.352	14.218	142	14.235	-2	-157	1772	1.616	1177	439	4.746	5.185	298	4.864
27.08.2025 15:30:00	13.521	3.369	16.890	169	14.238	37	2.446	1570	4.017	1250	2.766	2.919	5.685	327	5.333
27.08.2025 15:45:00	10.713	4.363	15.076	151	13.715	18	1.192	1884	3.076	1199	1.877	5.606	7.483	430	7.020
27.08.2025 16:00:00	11.777	4.348	16.125	161	13.543	36	2.384	1734	4.118	1177	2.941	5.632	8.573	493	8.043
27.08.2025 16:15:00	14.715	4.128	18.843	188	13.552	77	5.027	1408	6.435	1227	5.208	4.506	9.714	559	9.113
27.08.2025 16:30:00	13.508	4.097	17.605	176	13.455	60	3.915	1445	5.360	1165	4.194	3.967	8.161	469	7.656
27.08.2025 16:45:00	13.152	4.854	18.006	180	13.256	69	4.501	1391	5.893	1124	4.769	3.804	8.573	493	8.042
27.08.2025 17:00:00	13.688	5.019	18.707	187	13.309	78	5.133	1398	6.531	1144	5.387	3.740	9.127	525	8.562
27.08.2025 17:15:00	16.949	4.784	21.733	217	13.567	119	7.829	1042	8.872	1122	7.749	2.653	10.403	598	9.759
27.08.2025 17:30:00	17.228	4.834	22.062	221	13.371	127	8.343	986	9.330	1088	8.242	2.401	10.643	612	9.984
27.08.2025 17:45:00	17.923	4.855	22.778	228	13.747	132	8.672	888	9.559	1105	8.454	1.881	10.335	594	9.696
27.08.2025 18:00:00	20.420	4.791	25.211	252	14.006	164	10.789	689	11.478	1105	10.373	1.354	11.728	674	11.002
27.08.2025 18:15:00	21.006	4.776	25.782	258	14.214	170	11.141	808	11.949	1054	10.895	1.367	12.262	705	11.503
27.08.2025 18:30:00	21.617	4.622	26.239	262	14.176	177	11.624	728	12.352	1038	11.314	1.051	12.365	711	11.600
27.08.2025 18:45:00	22.830	3.499	26.328	263	14.269	177	11.619	639	12.259	1031	11.227	721	11.949	687	11.210
27.08.2025 19:00:00	23.332	2.730	26.062	261	14.157	175	11.469	602	12.071	1019	11.053	525	11.578	666	10.862
27.08.2025 19:15:00	22.640	3.431	26.071	261	14.002	177	11.631	518	12.148	1018	11.130	424	11.554	665	10.839
27.08.2025 19:30:00	22.475	3.916	26.391	264	13.990	182	11.955	372	12.326	1056	11.270	108	11.378	654	10.674
27.08.2025 19:45:00	22.006	4.529	26.535	265	14.059	183	12.028	409	12.436	1060	11.376	123	11.499	661	10.788
27.08.2025 20:00:00	23.034	4.350	27.384	274	14.419	190	12.501	432	12.933	1063	11.870	96	11.966	688	11.225
27.08.2025 20:15:00	23.064	4.085	27.149	271	14.219	190	12.468	432	12.900	1044	11.856	98	11.954	688	11.215
27.08.2025 20:30:00	22.729	3.709	26.438	264	13.977	183	12.014	417	12.431	985	11.446	50	11.496	661	10.785
27.08.2025 20:45:00	23.894	2.915	26.809	268	14.140	186	12.215	416	12.631	967	11.664	50	11.714	674	10.989
27.08.2025 21:00:00	23.788	2.899	26.687	267	14.092	185	12.143	411	12.554	932	11.622	50	11.672	671	10.950
27.08.2025 21:15:00	23.509	2.899	26.408	264	14.118	180	11.845	455	12.300	878	11.422	50	11.472	660	10.762
27.08.2025 21:30:00	22.266	3.327	25.593	256	13.701	175	11.461	449	11.910	879	11.031	50	11.081	637	10.395
27.08.2025 21:45:00	20.982	3.895	24.877	249	13.346	169	11.113	406	11.519	871	10.648	7	10.655	613	9.996
27.08.2025 22:00:00	19.957	3.893	23.850	239	12.676	164	10.772	378	11.150	827	10.323	0	10.323	594	9.684
27.08.2025 22:15:00	19.523	3.894	23.416	234	12.704	157	10.320	349	10.669	792	9.878	0	9.878	568	9.267

27.08.2025 22:30:00	19.223	3.446	22.668	227	12.560	148	9.733	325	10.058	809	9.249	0	9.249	532	8.677
27.08.2025 22:45:00	19.551	2.160	21.711	217	12.658	133	8.704	344	9.047	726	8.321	0	8.321	479	7.806
27.08.2025 23:00:00	18.194	2.160	20.354	204	11.917	124	8.110	353	8.463	703	7.760	4	7.764	447	7.284
27.08.2025 23:15:00	17.930	2.159	20.089	201	12.145	116	7.627	399	8.026	699	7.326	50	7.376	424	6.920
27.08.2025 23:30:00	17.225	2.625	19.851	199	12.042	114	7.496	377	7.873	703	7.169	50	7.219	415	6.773
27.08.2025 23:45:00	16.596	3.152	19.748	197	11.838	116	7.597	390	7.987	675	7.312	50	7.362	423	6.906
28.08.2025 00:00:00	15.954	3.291	19.245	192	11.611	112	7.330	409	7.739	701	7.038	50	7.088	408	6.649
28.08.2025 00:15:00	16.655	2.274	18.929	189	11.679	106	6.955	417	7.372	667	6.705	50	6.755	388	6.337
28.08.2025 00:30:00	17.497	1.219	18.715	187	11.700	102	6.725	395	7.121	675	6.446	29	6.475	372	6.074
28.08.2025 00:45:00	17.128	1.152	18.280	183	11.534	98	6.465	381	6.846	649	6.196	0	6.196	356	5.813
28.08.2025 01:00:00	17.013	1.152	18.165	182	11.516	97	6.370	366	6.736	659	6.078	0	6.078	350	5.701
28.08.2025 01:15:00	16.535	1.327	17.862	179	11.380	95	6.208	367	6.575	652	5.922	0	5.922	341	5.556
28.08.2025 01:30:00	15.789	2.927	18.716	187	11.476	106	6.947	367	7.313	662	6.651	0	6.651	383	6.240
28.08.2025 01:45:00	15.825	2.997	18.822	188	11.601	105	6.928	388	7.316	626	6.689	22	6.712	386	6.296
28.08.2025 02:00:00	15.964	2.843	18.807	188	11.641	105	6.874	417	7.290	643	6.647	50	6.697	385	6.283
28.08.2025 02:15:00	16.587	2.116	18.703	187	11.648	103	6.765	424	7.188	643	6.546	50	6.596	379	6.187
28.08.2025 02:30:00	15.120	2.120	17.240	172	11.173	88	5.806	417	6.223	628	5.595	50	5.645	325	5.296
28.08.2025 02:45:00	15.198	2.116	17.314	173	11.343	87	5.711	416	6.128	613	5.514	50	5.564	320	5.220
28.08.2025 03:00:00	14.622	2.488	17.109	171	11.073	88	5.777	273	6.051	623	5.428	50	5.478	315	5.139
28.08.2025 03:15:00	14.113	2.862	16.976	170	11.013	87	5.707	346	6.053	647	5.406	32	5.438	313	5.102
28.08.2025 03:30:00	14.231	2.857	17.088	171	11.083	88	5.747	299	6.046	631	5.415	0	5.415	311	5.080
28.08.2025 03:45:00	14.362	2.856	17.218	172	11.251	87	5.707	358	6.065	612	5.453	0	5.453	314	5.115
28.08.2025 04:00:00	14.608	2.872	17.480	175	11.407	88	5.809	384	6.194	647	5.547	0	5.547	319	5.204
28.08.2025 04:15:00	14.091	3.316	17.407	174	11.209	90	5.934	384	6.317	663	5.654	0	5.654	325	5.304
28.08.2025 04:30:00	14.140	3.150	17.289	173	11.247	88	5.781	385	6.166	657	5.509	0	5.509	317	5.168
28.08.2025 04:45:00	14.404	3.148	17.553	176	11.223	92	6.061	385	6.447	689	5.757	0	5.757	331	5.401
28.08.2025 05:00:00	14.579	3.205	17.783	178	11.333	94	6.178	385	6.563	706	5.857	0	5.857	337	5.495
28.08.2025 05:15:00	14.627	4.171	18.798	188	11.977	99	6.533	349	6.882	745	6.137	19	6.156	354	5.775
28.08.2025 05:30:00	15.340	4.236	19.576	196	12.359	105	6.916	385	7.301	803	6.497	50	6.547	377	6.142
28.08.2025 05:45:00	16.342	4.233	20.576	206	12.878	112	7.379	349	7.729	918	6.810	50	6.860	395	6.436
28.08.2025 06:00:00	17.190	4.238	21.428	214	13.215	120	7.879	366	8.245	1052	7.193	50	7.243	417	6.795
28.08.2025 06:15:00	19.377	4.221	23.597	236	14.477	133	8.751	366	9.117	1203	7.913	50	7.963	458	7.470
28.08.2025 06:30:00	20.532	4.369	24.901	249	15.067	144	9.441	366	9.807	1293	8.514	50	8.564	493	8.034
28.08.2025 06:45:00	21.897	3.544	25.440	254	15.330	148	9.708	375	10.084	1292	8.792	50	8.842	508	8.294
28.08.2025 07:00:00	21.967	3.502	25.469	255	15.207	150	9.858	414	10.271	1366	8.905	50	8.955	515	8.401
28.08.2025 07:15:00	22.845	3.510	26.354	264	15.704	156	10.231	384	10.615	1390	9.225	123	9.348	538	8.770
28.08.2025 07:30:00	23.432	3.723	27.154	272	16.205	160	10.518	379	10.896	1443	9.453	90	9.543	549	8.953
28.08.2025 07:45:00	23.543	4.504	28.047	280	16.867	163	10.736	391	11.126	1524	9.602	147	9.749	561	9.146
28.08.2025 08:00:00	24.814	3.796	28.610	286	17.096	168	11.059	409	11.468	1524	9.944	274	10.217	588	9.585
28.08.2025 08:15:00	25.622	3.547	29.169	292	17.426	172	11.280	427	11.707	1536	10.171	333	10.504	604	9.854
28.08.2025 08:30:00	25.627	3.564	29.191	292	17.274	174	11.450	498	11.949	1540	10.409	473	10.882	626	10.209
28.08.2025 08:45:00	25.498	3.312	28.811	288	17.409	167	10.947	494	11.440	1551	9.889	594	10.483	603	9.834
28.08.2025 09:00:00	25.180	2.866	28.046	280	17.352	156	10.258	576	10.833	1574	9.259	806	10.066	579	9.443
28.08.2025 09:15:00	24.047	2.943	26.990	270	16.756	149	9.815	777	10.591	1521	9.070	1.223	10.294	592	9.657
28.08.2025 09:30:00	23.965	3.161	27.126	271	17.050	147	9.658	827	10.485	1491	8.994	1.444	10.438	600	9.792
28.08.2025 09:45:00	23.666	3.266	26.931	269	16.916	146	9.600	904	10.504	1482	9.022	1.872	10.894	627	10.220
28.08.2025 10:00:00	22.922	4.046	26.968	270	17.246	142	9.311	1080	10.390	1478	8.913	2.728	11.641	669	10.920
28.08.2025 10:15:00	22.506	4.009	26.515	265	16.984	139	9.127	1132	10.259	1463	8.796	2.746	11.542	664	10.828
28.08.2025 10:30:00	22.968	3.989	26.957	270	17.064	144	9.479	1050	10.529	1423	9.106	2.424	11.530	663	10.817
28.08.2025 10:45:00	22.658	4.012	26.669	267	16.986	141	9.276	1142	10.417	1433	8.984	2.585	11.570	665	10.854
28.08.2025 11:00:00	22.363	4.024	26.388	264	16.700	141	9.283	1172	10.455	1486	8.969	2.539	11.507	662	10.795
28.08.2025 11:15:00	22.847	3.743	26.590	266	17.003	140	9.182	1215	10.397	1481	8.916	3.094	12.009	691	11.266
28.08.2025 11:30:00	22.095	3.743	25.838	258	16.590	135	8.854	1259	10.113	1496	8.617	2.399	11.016	634	10.334
28.08.2025 11:45:00	21.031	3.822	24.853	249	16.288	125	8.192	1341	9.533	1533	8.000	1.671	9.671	556	9.072
28.08.2025 12:00:00	19.859	3.900	23.758	238	16.116	111	7.294	1473	8.766	1540	7.226	1.823	9.049	520	8.489
28.08.2025 12:15:00	19.839	3.479	23.318	233	15.545	113	7.428	1435	8.862	1456	7.407	1.809	9.216	530	8.646
28.08.2025 12:30:00	16.500	4.102	20.602	206	15.067	80	5.249	1810	7.059	1483	5.576	2.386	7.962	458	7.470
28.08.2025 12:45:00	17.978	3.964	21.942	219	15.392	95	6.236	1642	7.877	1431	6.446	5.064	11.510	662	10.798
28.08.2025 13:00:00	18.622	3.907	22.529	225	15.295	105	6.903	1486	8.389	1401	6.988	5.269	12.257	705	11.499
28.08.2025 13:15:00	18.043	3.158	21.201	212	15.522	82	5.385	1612	6.998	1413	5.585	5.606	11.191	644	10.498
28.08.2025 13:30:00	15.850	2.938	18.788	188	15.362	49	3.189	2130	5.319	1377	3.942	5.478	9.420	542	8.837
28.08.2025 13:45:00	17.237	2.804	20.041	200	15.234	69	4.537	2087	6.624	1381	5.243	3.972	9.215	530	8.645

28.08.2025 14:00:00	18.685	2.747	21.432	214	15.429	87	5.701	1962	7.663	1380	6.284	3.381	9.665	556	9.067
28.08.2025 14:15:00	17.137	3.029	20.165	202	15.297	70	4.597	2256	6.853	1311	5.542	4.623	10.165	585	9.536
28.08.2025 14:30:00	17.419	2.872	20.291	203	15.016	76	4.997	2270	7.267	1269	5.997	4.976	10.973	631	10.294
28.08.2025 14:45:00	16.973	2.851	19.824	198	14.702	74	4.849	2231	7.080	1281	5.799	4.968	10.767	619	10.100
28.08.2025 15:00:00	18.971	2.770	21.741	217	14.838	100	6.586	1834	8.420	1280	7.139	3.897	11.036	635	10.353
28.08.2025 15:15:00	17.467	3.755	21.222	212	14.868	92	6.050	1832	7.882	1297	6.585	3.974	10.558	607	9.905
28.08.2025 15:30:00	18.029	4.026	22.056	221	14.707	107	7.021	1057	8.079	1301	6.777	3.628	10.406	598	9.762
28.08.2025 15:45:00	17.652	4.284	21.936	219	14.182	113	7.422	1006	8.428	1285	7.142	3.747	10.889	626	10.215
28.08.2025 16:00:00	21.244	2.802	24.046	240	14.387	141	9.277	623	9.900	1254	8.646	1.894	10.540	606	9.888
28.08.2025 16:15:00	24.039	2.708	26.748	267	14.957	173	11.350	476	11.826	1286	10.540	732	11.272	648	10.574
28.08.2025 16:30:00	23.853	3.554	27.407	274	14.763	186	12.185	557	12.741	1245	11.496	1.005	12.501	719	11.727
28.08.2025 16:45:00	23.124	4.233	27.357	274	14.889	183	12.012	564	12.576	1215	11.361	733	12.094	696	11.345
28.08.2025 17:00:00	23.801	3.716	27.517	275	14.508	191	12.543	573	13.116	1186	11.930	1.133	13.063	751	12.255
28.08.2025 17:15:00	24.897	3.645	28.541	285	14.634	204	13.418	454	13.872	1178	12.694	459	13.153	756	12.339
28.08.2025 17:30:00	24.684	3.631	28.315	283	14.434	204	13.393	425	13.818	1228	12.590	218	12.807	737	12.015
28.08.2025 17:45:00	23.972	4.027	27.999	280	13.997	206	13.516	466	13.983	1185	12.798	600	13.399	771	12.569
28.08.2025 18:00:00	23.372	3.858	27.230	272	13.995	194	12.769	406	13.175	1171	12.004	407	12.411	714	11.643
28.08.2025 18:15:00	23.092	3.861	26.953	270	14.409	184	12.090	540	12.630	1119	11.511	971	12.482	718	11.710
28.08.2025 18:30:00	21.725	3.788	25.513	255	13.862	171	11.225	632	11.857	1080	10.777	1.458	12.235	704	11.477
28.08.2025 18:45:00	21.703	3.697	25.400	254	13.665	172	11.309	683	11.992	1084	10.908	1.154	12.062	694	11.316
28.08.2025 19:00:00	23.672	2.716	26.388	264	13.886	184	12.055	659	12.714	1027	11.687	787	12.474	717	11.702
28.08.2025 19:15:00	24.169	2.713	26.882	269	14.110	188	12.315	587	12.902	978	11.925	670	12.595	724	11.815
28.08.2025 19:30:00	23.548	2.721	26.269	263	13.769	184	12.054	595	12.649	948	11.701	726	12.427	715	11.658
28.08.2025 19:45:00	22.657	2.984	25.641	256	13.380	180	11.825	600	12.425	960	11.465	654	12.119	697	11.369
28.08.2025 20:00:00	22.236	3.567	25.803	258	13.438	182	11.926	610	12.536	985	11.551	478	12.029	692	11.285
28.08.2025 20:15:00	22.268	4.414	26.682	267	13.922	187	12.306	454	12.759	990	11.769	134	11.904	685	11.167
28.08.2025 20:30:00	22.446	4.616	27.062	271	14.249	188	12.355	417	12.772	952	11.819	50	11.869	683	11.134
28.08.2025 20:45:00	22.550	4.382	26.932	269	14.066	189	12.408	416	12.824	922	11.903	50	11.953	687	11.213
28.08.2025 21:00:00	21.886	4.360	26.247	262	13.495	187	12.302	416	12.718	919	11.799	50	11.849	681	11.116
28.08.2025 21:15:00	21.518	4.364	25.882	259	13.322	185	12.117	372	12.489	893	11.596	6	11.602	667	10.884
28.08.2025 21:30:00	20.819	4.359	25.178	252	13.042	178	11.705	384	12.089	831	11.258	0	11.258	647	10.562
28.08.2025 21:45:00	19.794	4.360	24.155	242	12.592	170	11.152	416	11.568	818	10.750	0	10.750	618	10.084
28.08.2025 22:00:00	19.266	4.360	23.626	236	12.416	165	10.809	399	11.208	827	10.381	0	10.381	597	9.738
28.08.2025 22:15:00	18.598	4.280	22.878	229	12.192	157	10.301	398	10.699	782	9.917	0	9.917	570	9.303
28.08.2025 22:30:00	18.468	3.814	22.282	223	12.106	149	9.804	393	10.197	772	9.426	31	9.457	544	8.871
28.08.2025 22:45:00	18.363	3.401	21.764	218	12.006	143	9.397	399	9.796	749	9.047	50	9.097	523	8.534
28.08.2025 23:00:00	17.313	3.692	21.005	210	11.772	135	8.888	342	9.230	700	8.530	50	8.580	493	8.049
28.08.2025 23:15:00	17.259	3.407	20.666	207	11.818	130	8.511	320	8.832	708	8.124	50	8.174	470	7.668
28.08.2025 23:30:00	16.056	4.147	20.204	202	11.789	123	8.089	507	8.596	705	7.891	50	7.941	457	7.449
28.08.2025 23:45:00	14.400	4.338	18.738	187	11.451	106	6.993	1299	8.291	685	7.606	42	7.648	440	7.175
29.08.2025 00:00:00	13.754	4.352	18.106	181	11.071	103	6.751	1269	8.020	720	7.300	0	7.300	420	6.848
29.08.2025 00:15:00	14.427	3.490	17.917	179	11.283	97	6.357	1272	7.629	690	6.940	0	6.940	399	6.510
29.08.2025 00:30:00	14.258	3.346	17.604	176	11.239	93	6.095	1284	7.380	684	6.696	0	6.696	385	6.281
29.08.2025 00:45:00	13.837	3.345	17.182	172	11.299	86	5.625	1502	7.128	691	6.437	0	6.437	370	6.039
29.08.2025 01:00:00	13.685	3.354	17.040	170	11.319	83	5.467	1552	7.019	685	6.334	0	6.334	364	5.942
29.08.2025 01:15:00	13.824	3.356	17.180	172	11.573	82	5.354	1571	6.925	682	6.243	0	6.243	359	5.857
29.08.2025 01:30:00	14.443	3.355	17.798	178	11.422	93	6.105	661	6.767	658	6.108	0	6.108	351	5.730
29.08.2025 01:45:00	14.334	3.355	17.689	177	11.343	93	6.077	586	6.662	667	5.995	0	5.995	345	5.624
29.08.2025 02:00:00	14.063	3.356	17.419	174	11.149	91	6.004	553	6.557	642	5.915	0	5.915	340	5.549
29.08.2025 02:15:00	13.985	3.354	17.339	173	11.090	91	5.984	584	6.569	677	5.892	31	5.923	341	5.557
29.08.2025 02:30:00	13.837	3.353	17.190	172	11.030	90	5.898	603	6.501	674	5.827	50	5.877	338	5.514
29.08.2025 02:45:00	13.764	3.355	17.119	171	11.011	89	5.848	634	6.483	648	5.834	50	5.884	338	5.520
29.08.2025 03:00:00	13.620	3.358	16.978	170	10.941	88	5.779	652	6.432	652	5.779	50	5.829	335	5.468
29.08.2025 03:15:00	13.789	3.350	17.139	171	11.094	88	5.785	597	6.382	682	5.700	27	5.727	329	5.373
29.08.2025 03:30:00	14.733	2.528	17.261	173	11.115	90	5.884	537	6.421	659	5.762	0	5.762	331	5.405
29.08.2025 03:45:00	14.986	2.367	17.353	174	11.320	88	5.771	536	6.307	655	5.652	0	5.652	325	5.302
29.08.2025 04:00:00	15.009	2.367	17.376	174	11.339	88	5.776	536	6.311	635	5.676	0	5.676	326	5.325
29.08.2025 04:15:00	15.214	2.451	17.665	177	11.330	92	6.066	355	6.420	661	5.759	9	5.768	332	5.411
29.08.2025 04:30:00	14.016	3.319	17.335	173	10.946	93	6.123	464	6.587	673	5.915	50	5.965	343	5.595
29.08.2025 04:45:00	13.971	3.579	17.550	176	10.960	96	6.319	486	6.804	687	6.117	50	6.167	355	5.785
29.08.2025 05:00:00	14.136	3.606	17.742	177	11.021	98	6.446	480	6.925	687	6.238	50	6.288	362	5.899
29.08.2025 05:15:00	14.230	4.374	18.604	186	11.534	103	6.781	484	7.265	721	6.544	50	6.593	379	6.185

29.08.2025 05:30:00	14.503	4.611	19.114	191	11.745	108	7.070	486	7.555	827	6.728	50	6.778	390	6.359
29.08.2025 05:45:00	15.194	4.614	19.809	198	12.130	112	7.368	441	7.809	875	6.935	50	6.985	402	6.552
29.08.2025 06:00:00	16.106	4.613	20.719	207	12.473	121	7.918	366	8.284	1054	7.230	50	7.280	419	6.830
29.08.2025 06:15:00	17.932	4.615	22.547	225	13.468	133	8.721	353	9.074	1231	7.843	50	7.893	454	7.404
29.08.2025 06:30:00	18.843	4.614	23.458	235	13.862	140	9.221	369	9.590	1309	8.281	50	8.331	479	7.815
29.08.2025 06:45:00	19.431	4.613	24.044	240	14.263	143	9.398	452	9.850	1295	8.554	53	8.608	495	8.075
29.08.2025 07:00:00	19.888	4.617	24.505	245	14.529	146	9.585	426	10.012	1285	8.727	108	8.834	508	8.288
29.08.2025 07:15:00	20.319	4.931	25.250	252	15.072	149	9.776	463	10.239	1377	8.862	402	9.264	533	8.691
29.08.2025 07:30:00	20.400	5.030	25.430	254	15.496	145	9.534	515	10.049	1375	8.674	733	9.407	541	8.825
29.08.2025 07:45:00	20.885	5.045	25.930	259	15.722	149	9.799	549	10.348	1372	8.976	973	9.949	572	9.333
29.08.2025 08:00:00	21.688	5.701	27.390	274	16.018	166	10.931	572	11.503	1518	9.986	953	10.938	629	10.261
29.08.2025 08:15:00	22.820	5.914	28.734	287	16.429	180	11.837	553	12.389	1484	10.906	698	11.603	667	10.885
29.08.2025 08:30:00	23.344	5.654	28.998	290	16.265	187	12.256	555	12.811	1544	11.268	685	11.952	687	11.213
29.08.2025 08:45:00	23.966	5.561	29.526	295	16.604	189	12.437	560	12.997	1524	11.473	662	12.135	698	11.384
29.08.2025 09:00:00	23.101	5.559	28.660	287	16.149	183	12.041	557	12.598	1573	11.025	696	11.722	674	10.996
29.08.2025 09:15:00	23.052	5.260	28.312	283	15.752	184	12.093	562	12.655	1612	11.043	717	11.760	676	11.032
29.08.2025 09:30:00	23.113	5.244	28.356	284	15.874	183	12.016	600	12.616	1562	11.053	919	11.972	689	11.231
29.08.2025 09:45:00	22.598	5.294	27.892	279	15.836	177	11.600	691	12.291	1578	10.713	1.391	12.104	696	11.355
29.08.2025 10:00:00	21.964	5.277	27.241	272	15.863	167	10.938	767	11.705	1565	10.140	1.917	12.057	693	11.311
29.08.2025 10:15:00	20.197	5.282	25.478	255	15.233	150	9.841	964	10.805	1488	9.317	3.070	12.387	712	11.620
29.08.2025 10:30:00	17.098	5.568	22.665	227	14.818	114	7.506	1173	8.679	1415	7.264	4.618	11.882	683	11.146
29.08.2025 10:45:00	16.183	5.462	21.646	216	14.927	98	6.405	1361	7.766	1428	6.337	4.950	11.287	649	10.589
29.08.2025 11:00:00	11.798	5.337	17.135	171	14.090	43	2.831	1875	4.707	1401	3.306	7.567	10.873	625	10.200
29.08.2025 11:15:00	11.392	5.074	16.467	165	14.011	34	2.257	1925	4.182	1407	2.775	7.874	10.649	612	9.990
29.08.2025 11:30:00	10.760	5.059	15.819	158	14.168	22	1.471	1990	3.460	1401	2.060	8.330	10.390	598	9.747
29.08.2025 11:45:00	10.596	4.249	14.844	148	14.085	9	602	2030	2.632	1359	1.273	8.666	9.938	572	9.323
29.08.2025 12:00:00	12.039	4.160	16.199	162	14.230	27	1.780	2065	3.845	1381	2.464	8.631	11.095	638	10.408
29.08.2025 12:15:00	14.408	3.513	17.921	179	14.307	52	3.384	1873	5.257	1457	3.800	6.711	10.511	604	9.860
29.08.2025 12:30:00	13.018	3.590	16.609	166	13.831	39	2.573	1841	4.414	1426	2.988	7.272	10.261	590	9.626
29.08.2025 12:45:00	8.869	4.807	13.676	137	13.422	2	115	2231	2.346	1414	932	9.262	10.194	586	9.563
29.08.2025 13:00:00	7.819	4.961	12.780	128	13.439	-12	-775	2277	1.502	1338	164	9.945	10.109	581	9.484
29.08.2025 13:15:00	6.946	4.064	11.010	110	13.381	-37	-2.444	2214	-230	1258	-1.488	9.895	8.407	484	7.887
29.08.2025 13:30:00	6.589	3.877	10.466	105	13.253	-43	-2.849	2323	-526	1231	-1.757	9.858	8.101	466	7.600
29.08.2025 13:45:00	7.703	3.707	11.410	114	13.219	-29	-1.894	2692	798	1205	-407	10.332	9.925	571	9.310
29.08.2025 14:00:00	10.201	3.403	13.604	136	13.337	2	129	2595	2.724	1157	1.567	8.205	9.771	562	9.167
29.08.2025 14:15:00	7.975	3.752	11.728	117	13.021	-21	-1.389	2655	1.266	1129	137	7.292	7.429	427	6.969
29.08.2025 14:30:00	4.818	4.847	9.665	97	12.491	-44	-2.879	3146	266	1062	-796	9.843	9.048	520	8.488
29.08.2025 14:45:00	4.884	4.819	9.704	97	12.569	-44	-2.918	3066	148	1019	-871	9.806	8.935	514	8.382
29.08.2025 15:00:00	5.154	4.746	9.901	99	12.824	-45	-2.977	3062	85	1027	-941	9.374	8.433	485	7.911
29.08.2025 15:15:00	13.500	3.716	17.216	172	13.573	52	3.418	2308	5.726	1118	4.608	4.957	9.565	550	8.973
29.08.2025 15:30:00	14.395	4.020	18.415	184	13.221	75	4.935	1856	6.791	1155	5.636	6.485	12.121	697	11.371
29.08.2025 15:45:00	18.921	3.394	22.315	223	13.294	132	8.666	774	9.440	1145	8.295	3.031	11.325	651	10.625
29.08.2025 16:00:00	19.945	2.498	22.443	224	13.001	138	9.080	757	9.837	1102	8.736	2.218	10.954	630	10.276
29.08.2025 16:15:00	16.273	2.824	19.097	191	12.768	92	6.046	988	7.034	1021	6.013	3.177	9.189	528	8.621
29.08.2025 16:30:00	12.922	3.140	16.062	161	12.115	57	3.730	1369	5.099	1020	4.080	4.869	8.948	515	8.395
29.08.2025 16:45:00	19.252	2.603	21.855	219	12.527	137	8.972	962	9.934	1047	8.887	2.480	11.368	654	10.664
29.08.2025 17:00:00	19.418	3.363	22.781	228	12.305	154	10.094	879	10.973	1034	9.939	2.102	12.041	693	11.296
29.08.2025 17:15:00	15.846	4.080	19.926	199	12.083	115	7.529	1200	8.729	1017	7.712	4.301	12.013	691	11.270
29.08.2025 17:30:00	16.671	4.675	21.347	213	12.241	133	8.759	892	9.651	1046	8.605	1.909	10.514	605	9.863
29.08.2025 17:45:00	19.199	4.831	24.031	240	12.735	166	10.890	678	11.568	1055	10.513	1.683	12.196	701	11.441
29.08.2025 18:00:00	17.524	4.981	22.506	225	12.818	142	9.321	747	10.068	1018	9.051	2.224	11.275	648	10.577
29.08.2025 18:15:00	17.003	4.845	21.849	218	12.948	130	8.551	741	9.293	1005	8.287	1.675	9.963	573	9.346
29.08.2025 18:30:00	17.548	4.831	22.379	224	12.573	144	9.438	808	10.246	1025	9.221	2.008	11.229	646	10.534
29.08.2025 18:45:00	18.187	4.770	22.957	230	12.242	157	10.328	608	10.936	1041	9.895	1.209	11.104	639	10.417
29.08.2025 19:00:00	19.744	3.990	23.734	237	12.061	172	11.263	483	11.746	1033	10.713	816	11.529	663	10.816
29.08.2025 19:15:00	19.529	4.644	24.173	242	11.899	180	11.852	376	12.228	1056	11.172	185	11.357	653	10.654
29.08.2025 19:30:00	19.376	4.901	24.276	243	11.968	181	11.884	365	12.249	1028	11.221	140	11.362	653	10.659
29.08.2025 19:45:00	19.257	4.927	24.184	242	12.141	177	11.624	379	12.004	974	11.030	154	11.184	643	10.492
29.08.2025 20:00:00	20.231	4.646	24.877	249	12.541	181	11.906	439	12.345	967	11.377	173	11.550	664	10.836
29.08.2025 20:15:00	20.189	4.598	24.787	248	12.526	180	11.833	455	12.287	938	11.350	80	11.430	657	10.722
29.08.2025 20:30:00	19.859	4.617	24.476	245	12.408	177	11.646	498	12.144	906	11.238	53	11.291	649	10.592
29.08.2025 20:45:00	19.824	4.595	24.419	244	12.188	180	11.807	485	12.292	912	11.381	50	11.431	657	10.723

29.08.2025 21:00:00	19.829	4.252	24.081	241	12.008	177	11.655	494	12.149	895	11.254	50	11.304	650	10.605
29.08.2025 21:15:00	19.745	3.194	22.940	229	11.455	169	11.086	502	11.588	878	10.709	50	10.759	619	10.094
29.08.2025 21:30:00	19.299	2.790	22.089	221	10.868	165	10.835	485	11.319	848	10.471	50	10.521	605	9.870
29.08.2025 21:45:00	18.810	2.793	21.603	216	10.680	161	10.547	529	11.076	833	10.243	50	10.293	592	9.656
29.08.2025 22:00:00	18.650	2.790	21.440	214	10.762	157	10.306	466	10.773	789	9.984	50	10.034	577	9.413
29.08.2025 22:15:00	18.590	2.794	21.384	214	10.710	157	10.304	453	10.756	768	9.989	36	10.025	577	9.404
29.08.2025 22:30:00	18.285	2.806	21.091	211	10.726	152	10.002	378	10.380	737	9.643	0	9.643	555	9.046
29.08.2025 22:45:00	18.811	3.588	20.399	204	10.314	148	9.733	360	10.094	733	9.360	0	9.360	538	8.781
29.08.2025 23:00:00	15.928	3.790	19.719	197	10.061	142	9.319	367	9.685	704	8.981	0	8.981	517	8.426
29.08.2025 23:15:00	15.440	4.016	19.456	195	10.041	138	9.082	366	9.448	696	8.753	0	8.753	503	8.211
29.08.2025 23:30:00	14.967	4.044	19.011	190	9.851	135	8.835	389	9.224	688	8.536	0	8.536	491	8.008
29.08.2025 23:45:00	14.481	4.048	18.529	185	9.697	130	8.517	416	8.933	665	8.268	0	8.268	475	7.756
30.08.2025 00:00:00	13.676	4.047	17.723	177	9.240	125	8.181	399	8.580	661	7.919	0	7.919	455	7.429
30.08.2025 00:15:00	14.625	2.939	17.564	176	9.674	116	7.599	381	7.980	629	7.351	26	7.377	424	6.920
30.08.2025 00:30:00	14.272	2.768	17.040	170	9.461	111	7.298	399	7.697	624	7.073	50	7.123	410	6.682
30.08.2025 00:45:00	13.890	2.773	16.663	167	9.240	109	7.148	398	7.546	641	6.905	50	6.955	400	6.525
30.08.2025 01:00:00	13.651	2.767	16.419	164	9.233	105	6.917	399	7.315	608	6.708	50	6.758	389	6.340
30.08.2025 01:15:00	13.664	2.770	16.434	164	9.487	102	6.681	409	7.090	622	6.468	50	6.518	375	6.114
30.08.2025 01:30:00	13.094	2.769	15.863	159	9.177	98	6.429	446	6.874	616	6.258	47	6.305	363	5.915
30.08.2025 01:45:00	13.145	2.781	15.926	159	9.291	97	6.379	398	6.777	606	6.172	0	6.172	355	5.790
30.08.2025 02:00:00	13.365	2.775	16.140	161	9.591	96	6.292	399	6.691	607	6.084	0	6.084	350	5.707
30.08.2025 02:15:00	12.928	2.978	15.906	159	9.455	94	6.198	398	6.596	626	5.970	0	5.970	343	5.600
30.08.2025 02:30:00	12.424	3.105	15.529	155	9.048	95	6.231	340	6.571	610	5.962	0	5.962	343	5.593
30.08.2025 02:45:00	12.337	3.109	15.447	154	9.068	93	6.131	360	6.491	609	5.882	0	5.882	338	5.518
30.08.2025 03:00:00	12.135	3.116	15.251	153	8.888	93	6.117	232	6.350	588	5.762	0	5.762	331	5.405
30.08.2025 03:15:00	11.907	3.364	15.272	153	9.102	90	5.926	364	6.290	601	5.689	0	5.689	327	5.337
30.08.2025 03:30:00	11.987	3.373	15.361	154	9.090	92	6.025	366	6.390	607	5.783	0	5.783	333	5.425
30.08.2025 03:45:00	12.087	2.898	14.986	150	8.838	90	5.908	366	6.274	598	5.676	0	5.676	326	5.325
30.08.2025 04:00:00	12.274	2.384	14.658	147	8.533	90	5.889	366	6.255	581	5.674	0	5.674	326	5.323
30.08.2025 04:15:00	12.458	2.138	14.596	146	8.576	88	5.786	340	6.126	585	5.541	0	5.541	319	5.198
30.08.2025 04:30:00	12.643	2.125	14.768	148	8.778	88	5.755	341	6.096	612	5.484	25	5.509	317	5.168
30.08.2025 04:45:00	12.848	2.128	14.976	150	8.869	89	5.868	366	6.234	632	5.602	50	5.651	325	5.302
30.08.2025 05:00:00	12.664	2.125	14.789	148	8.755	88	5.798	401	6.199	617	5.582	50	5.632	324	5.284
30.08.2025 05:15:00	11.583	3.434	15.017	150	8.467	96	6.304	386	6.690	675	6.015	50	6.065	349	5.690
30.08.2025 05:30:00	10.999	3.790	14.789	148	8.103	98	6.440	366	6.806	690	6.116	50	6.166	355	5.785
30.08.2025 05:45:00	10.800	3.806	14.606	146	7.705	101	6.654	366	7.019	756	6.263	50	6.313	363	5.922
30.08.2025 06:00:00	10.737	4.035	14.772	148	7.403	108	7.113	365	7.478	853	6.624	50	6.674	384	6.261
30.08.2025 06:15:00	11.464	4.026	15.490	155	7.726	114	7.495	348	7.843	917	6.926	50	6.976	401	6.544
30.08.2025 06:30:00	11.414	4.036	15.450	155	7.646	115	7.535	434	7.969	941	7.028	50	7.078	407	6.640
30.08.2025 06:45:00	11.270	4.036	15.306	153	7.590	113	7.449	453	7.902	920	6.982	104	7.086	408	6.647
30.08.2025 07:00:00	11.358	4.045	15.403	154	7.751	112	7.386	490	7.876	966	6.910	84	6.994	402	6.561
30.08.2025 07:15:00	11.631	4.058	15.689	157	7.750	117	7.666	507	8.172	952	7.220	180	7.400	426	6.942
30.08.2025 07:30:00	11.538	4.090	15.628	156	7.586	118	7.767	548	8.316	907	7.409	546	7.955	457	7.463
30.08.2025 07:45:00	12.146	4.073	16.219	162	7.974	121	7.962	540	8.502	928	7.574	450	8.024	461	7.527
30.08.2025 08:00:00	12.683	4.089	16.772	168	8.066	128	8.410	543	8.954	920	8.033	402	8.436	485	7.914
30.08.2025 08:15:00	12.609	4.098	16.707	167	7.771	132	8.637	586	9.223	944	8.279	577	8.856	509	8.308
30.08.2025 08:30:00	11.934	4.264	16.198	162	7.622	126	8.288	731	9.019	893	8.126	1.476	9.602	552	9.008
30.08.2025 08:45:00	11.571	4.272	15.843	158	7.393	124	8.167	680	8.848	894	7.954	1.484	9.438	543	8.854
30.08.2025 09:00:00	12.176	4.347	16.523	165	7.578	132	8.649	669	9.318	943	8.374	1.672	10.046	578	9.424
30.08.2025 09:15:00	12.086	4.473	16.559	166	7.339	136	8.919	657	9.576	907	8.668	2.199	10.867	625	10.195
30.08.2025 09:30:00	12.495	4.452	16.948	169	7.367	141	9.270	626	9.896	888	9.007	2.045	11.053	636	10.369
30.08.2025 09:45:00	12.935	4.489	17.423	174	7.590	145	9.514	684	10.198	894	9.305	1.729	11.034	635	10.351
30.08.2025 10:00:00	11.215	4.859	16.074	161	7.316	129	8.468	775	9.243	921	8.322	3.166	11.488	661	10.777
30.08.2025 10:15:00	11.238	4.920	16.159	162	7.447	128	8.422	975	9.397	940	8.457	3.463	11.919	685	11.182
30.08.2025 10:30:00	9.989	5.151	15.140	151	7.349	115	7.525	1216	8.741	935	7.806	4.171	11.977	689	11.236
30.08.2025 10:45:00	11.330	5.096	16.427	164	7.833	126	8.303	1237	9.540	914	8.625	3.244	11.869	683	11.135
30.08.2025 11:00:00	12.507	4.815	17.322	173	7.583	143	9.422	931	10.353	941	9.413	2.479	11.892	684	11.156
30.08.2025 11:15:00	12.934	4.090	17.024	170	7.526	140	9.188	1070	10.258	890	9.368	2.571	11.939	687	11.200
30.08.2025 11:30:00	12.335	3.901	16.236	162	7.409	130	8.534	1847	10.381	898	9.483	2.063	11.546	664	10.831
30.08.2025 11:45:00	9.150	4.496	13.646	136	7.438	91	5.980	2325	8.306	826	7.480	4.491	11.971	688	11.230
30.08.2025 12:00:00	5.017	4.966	9.983	100	7.299	39	2.545	2891	5.436	851	4.586	6.906	11.492	661	10.781
30.08.2025 12:15:00	10.174	3.238	13.412	134	7.322	89	5.867	2024	7.892	897	6.995	4.270	11.265	648	10.568

30.08.2025 12:30:00	10.315	3.455	13.770	138	7.201	96	6.335	2410	8.744	873	7.871	4.690	12.561	722	11.783
30.08.2025 12:45:00	2.923	4.422	7.345	73	6.871	6	395	3172	3.567	827	2.740	7.808	10.549	607	9.896
30.08.2025 13:00:00	1.216	4.647	5.863	59	6.867	-16	-1.047	3371	2.324	789	1.534	9.593	11.127	640	10.439
30.08.2025 13:15:00	1.491	4.325	5.816	58	6.933	-18	-1.158	3346	2.189	792	1.397	9.004	10.401	598	9.757
30.08.2025 13:30:00	6.214	3.410	9.624	96	7.127	36	2.364	2067	4.431	797	3.634	4.070	7.704	443	7.227
30.08.2025 13:45:00	5.183	3.974	9.157	92	6.936	32	2.097	2001	4.098	773	3.325	8.862	12.187	701	11.433
30.08.2025 14:00:00	8.171	3.350	11.521	115	7.094	65	4.247	1348	5.595	754	4.840	6.275	11.115	639	10.428
30.08.2025 14:15:00	2.774	3.395	6.169	62	6.776	-10	-658	2162	1.504	774	729	8.769	9.498	546	8.910
30.08.2025 14:30:00	-383	3.424	3.041	30	6.688	-55	-3.623	1924	-1.699	756	-2.455	7.580	5.125	295	4.808
30.08.2025 14:45:00	2.253	2.814	5.067	51	6.806	-27	-1.763	1878	115	779	-664	9.711	9.047	520	8.487
30.08.2025 15:00:00	4.521	2.745	7.266	73	6.936	4	254	1532	1.786	799	987	8.370	9.357	538	8.778
30.08.2025 15:15:00	4.191	3.583	7.773	78	6.701	15	980	1786	2.766	766	1.999	8.705	10.704	616	10.042
30.08.2025 15:30:00	3.839	3.937	7.776	78	6.867	12	819	1900	2.718	799	1.919	8.352	10.271	591	9.635
30.08.2025 15:45:00	4.342	3.909	8.251	83	6.696	22	1.451	2011	3.461	804	2.658	8.313	10.971	631	10.292
30.08.2025 16:00:00	8.340	3.205	11.545	115	6.924	68	4.438	1256	5.694	796	4.898	4.168	9.066	521	8.505
30.08.2025 16:15:00	8.343	3.926	12.269	123	6.833	80	5.233	1523	6.756	798	5.957	4.528	10.485	603	9.837
30.08.2025 16:30:00	7.110	4.208	11.319	113	6.684	68	4.454	1569	6.023	835	5.188	6.327	11.515	662	10.803
30.08.2025 16:45:00	6.003	4.427	10.430	104	6.769	53	3.503	1603	5.106	844	4.262	6.217	10.480	603	9.831
30.08.2025 17:00:00	12.227	3.308	15.535	155	7.032	125	8.222	802	9.025	853	8.171	1.886	10.058	578	9.435
30.08.2025 17:15:00	6.540	4.532	11.072	111	6.801	62	4.098	1651	5.749	818	4.931	6.342	11.274	648	10.576
30.08.2025 17:30:00	4.967	4.413	9.380	94	6.804	37	2.445	1543	3.987	797	3.190	5.941	9.131	525	8.566
30.08.2025 17:45:00	7.817	4.118	11.934	119	7.137	70	4.608	1256	5.863	833	5.031	4.778	9.809	564	9.202
30.08.2025 18:00:00	10.133	3.881	14.013	140	7.340	98	6.436	1010	7.445	827	6.618	3.311	9.929	571	9.314
30.08.2025 18:15:00	11.262	3.846	15.108	151	7.036	119	7.802	936	8.738	789	7.949	3.382	11.331	652	10.629
30.08.2025 18:30:00	12.782	3.631	16.413	164	7.125	137	8.987	735	9.722	782	8.940	2.035	10.975	631	10.296
30.08.2025 18:45:00	16.109	3.339	19.448	194	7.482	177	11.595	495	12.089	823	11.266	621	11.886	684	11.151
30.08.2025 19:00:00	15.399	3.401	18.801	188	7.167	172	11.274	529	11.803	787	11.016	909	11.925	686	11.187
30.08.2025 19:15:00	14.098	4.177	18.275	183	7.037	166	10.889	552	11.441	795	10.646	1.072	11.718	674	10.993
30.08.2025 19:30:00	14.653	4.340	18.994	190	7.357	172	11.275	497	11.772	812	10.960	732	11.692	672	10.968
30.08.2025 19:45:00	14.887	4.328	19.215	192	7.427	174	11.422	447	11.869	778	11.092	395	11.486	661	10.776
30.08.2025 20:00:00	14.956	4.315	19.270	193	7.388	175	11.515	419	11.934	814	11.120	172	11.292	649	10.594
30.08.2025 20:15:00	14.606	4.531	19.137	191	7.314	174	11.458	452	11.909	773	11.136	78	11.214	645	10.520
30.08.2025 20:30:00	14.426	4.632	19.058	191	7.291	174	11.402	462	11.864	744	11.121	50	11.171	642	10.479
30.08.2025 20:45:00	14.671	4.632	19.304	193	7.354	176	11.580	425	12.005	760	11.246	50	11.296	650	10.597
30.08.2025 21:00:00	14.327	4.613	18.940	189	7.110	175	11.466	417	11.883	723	11.159	50	11.209	645	10.516
30.08.2025 21:15:00	14.597	4.325	18.922	189	7.221	173	11.339	417	11.756	720	11.035	50	11.085	638	10.399
30.08.2025 21:30:00	13.955	4.287	18.242	182	6.953	167	10.940	383	11.323	698	10.625	17	10.643	612	9.984
30.08.2025 21:45:00	13.880	4.285	18.165	182	7.151	162	10.670	367	11.037	670	10.366	0	10.366	596	9.725
30.08.2025 22:00:00	13.591	4.287	17.878	179	7.163	158	10.378	389	10.767	670	10.097	0	10.097	581	9.472
30.08.2025 22:15:00	13.095	4.287	17.382	174	6.978	153	10.076	416	10.493	650	9.843	0	9.843	566	9.234
30.08.2025 22:30:00	12.633	4.273	16.906	169	6.904	147	9.686	416	10.102	653	9.448	0	9.448	543	8.864
30.08.2025 22:45:00	12.075	4.283	16.358	164	6.773	141	9.279	416	9.696	623	9.073	0	9.073	522	8.511
30.08.2025 23:00:00	11.687	4.286	15.973	160	6.711	137	8.966	426	9.392	622	8.770	10	8.780	505	8.236
30.08.2025 23:15:00	11.423	4.296	15.719	157	6.735	132	8.694	459	9.153	635	8.518	50	8.568	493	8.038
30.08.2025 23:30:00	10.779	4.281	15.060	151	6.650	124	8.136	645	8.781	596	8.185	50	8.235	474	7.725
30.08.2025 23:45:00	9.783	4.048	13.831	138	6.371	110	7.211	1381	8.592	619	7.973	50	8.023	461	7.527
31.08.2025 00:00:00	9.459	4.049	13.508	135	6.303	106	6.963	1361	8.324	600	7.724	50	7.774	447	7.293
31.08.2025 00:15:00	10.120	3.169	13.289	133	6.436	101	6.620	1341	7.961	601	7.360	50	7.410	426	6.951
31.08.2025 00:30:00	9.904	3.041	12.945	129	6.390	96	6.329	1321	7.650	582	7.068	50	7.118	409	6.678
31.08.2025 00:45:00	9.495	3.040	12.535	125	6.216	93	6.101	1326	7.427	574	6.852	50	6.902	397	6.475
31.08.2025 01:00:00	9.386	3.040	12.426	124	6.258	91	5.953	1318	7.271	570	6.701	50	6.751	388	6.333
31.08.2025 01:15:00	9.087	3.038	12.125	121	6.096	89	5.819	1316	7.135	588	6.548	50	6.598	379	6.189
31.08.2025 01:30:00	9.180	2.917	12.098	121	6.192	87	5.697	1281	6.979	577	6.402	42	6.443	371	6.045
31.08.2025 01:45:00	10.818	2.076	12.894	129	6.194	99	6.472	311	6.783	576	6.207	0	6.207	357	5.823
31.08.2025 02:00:00	10.640	2.070	12.710	127	6.154	96	6.333	298	6.630	541	6.089	0	6.089	350	5.712
31.08.2025 02:15:00	10.748	1.833	12.581	126	6.107	95	6.253	331	6.584	559	6.025	0	6.025	346	5.652
31.08.2025 02:30:00	10.709	1.808	12.517	125	6.298	91	6.002	430	6.432	559	5.873	0	5.873	338	5.510
31.08.2025 02:45:00	10.423	1.810	12.234	122	6.118	90	5.903	452	6.355	518	5.837	0	5.837	336	5.476
31.08.2025 03:00:00	10.025	1.810	11.835	118	5.758	89	5.870	452	6.322	560	5.762	0	5.762	331	5.405
31.08.2025 03:15:00	9.642	2.144	11.787	118	5.711	89	5.869	453	6.321	548	5.773	0	5.773	332	5.416
31.08.2025 03:30:00	9.192	2.789	11.981	120	5.890	90	5.882	452	6.334	548	5.786	0	5.786	333	5.428
31.08.2025 03:45:00	9.225	2.777	12.002	120	6.010	88	5.784	451	6.236	545	5.690	0	5.690	327	5.338

31.08.2025 04:00:00	9.060	2.783	11.843	118	5.800	89	5.835	450	6.286	559	5.727	0	5.727	329	5.373
31.08.2025 04:15:00	8.944	2.916	11.860	119	5.820	89	5.832	409	6.241	585	5.656	43	5.698	328	5.346
31.08.2025 04:30:00	8.952	2.949	11.900	119	5.928	88	5.765	378	6.144	557	5.587	50	5.637	324	5.288
31.08.2025 04:45:00	9.313	2.948	12.261	123	6.157	90	5.892	383	6.275	558	5.717	50	5.767	332	5.410
31.08.2025 05:00:00	9.526	2.979	12.505	125	6.345	91	5.944	364	6.308	569	5.739	50	5.789	333	5.430
31.08.2025 05:15:00	8.507	4.135	12.642	126	6.302	93	6.120	366	6.486	582	5.904	50	5.954	342	5.586
31.08.2025 05:30:00	8.135	4.366	12.501	125	6.039	95	6.241	366	6.608	639	5.968	50	6.018	346	5.646
31.08.2025 05:45:00	8.375	4.367	12.742	127	6.168	97	6.350	366	6.716	650	6.065	50	6.115	352	5.737
31.08.2025 06:00:00	8.680	4.368	13.049	130	6.374	98	6.446	366	6.812	686	6.125	50	6.175	355	5.793
31.08.2025 06:15:00	8.833	4.367	13.200	132	6.331	101	6.636	366	7.003	672	6.330	50	6.380	367	5.985
31.08.2025 06:30:00	8.603	4.580	13.182	132	6.275	102	6.674	369	7.043	712	6.331	50	6.381	367	5.986
31.08.2025 06:45:00	8.269	4.615	12.884	129	6.005	101	6.649	400	7.049	719	6.330	53	6.383	367	5.988
31.08.2025 07:00:00	8.191	4.627	12.818	128	5.826	103	6.761	384	7.145	715	6.429	108	6.538	376	6.133
31.08.2025 07:15:00	8.418	4.637	13.054	131	5.962	104	6.858	344	7.201	676	6.526	256	6.781	390	6.362
31.08.2025 07:30:00	8.144	4.655	12.799	128	5.868	102	6.701	510	7.210	674	6.537	441	6.978	401	6.546
31.08.2025 07:45:00	8.776	4.456	13.232	132	6.125	105	6.870	525	7.395	649	6.747	569	7.316	421	6.863
31.08.2025 08:00:00	9.042	4.372	13.414	134	6.149	107	7.024	563	7.587	666	6.921	749	7.670	441	7.195
31.08.2025 08:15:00	9.184	4.378	13.562	136	5.906	113	7.407	590	7.997	707	7.291	839	8.130	468	7.627
31.08.2025 08:30:00	9.646	4.400	14.046	140	6.214	115	7.577	714	8.291	683	7.608	1.167	8.775	505	8.232
31.08.2025 08:45:00	9.433	4.555	13.988	140	6.259	114	7.475	817	8.292	668	7.624	1.830	9.455	544	8.870
31.08.2025 09:00:00	10.346	4.438	14.784	148	6.230	126	8.280	695	8.975	701	8.274	1.176	9.450	543	8.865
31.08.2025 09:15:00	10.589	4.283	14.872	149	6.366	125	8.232	800	9.032	691	8.342	1.901	10.242	589	9.609
31.08.2025 09:30:00	8.703	4.643	13.346	133	5.953	109	7.150	1102	8.253	706	7.546	3.323	10.869	625	10.197
31.08.2025 09:45:00	8.354	4.673	13.027	130	6.005	103	6.789	1042	7.831	705	7.126	3.331	10.457	601	9.810
31.08.2025 10:00:00	10.183	4.391	14.574	146	6.151	124	8.153	784	8.936	697	8.240	2.387	10.627	611	9.969
31.08.2025 10:15:00	11.440	3.583	15.023	150	6.216	130	8.527	815	9.341	727	8.614	2.496	11.111	639	10.423
31.08.2025 10:30:00	11.604	3.594	15.198	152	6.232	132	8.682	935	9.617	748	8.868	2.756	11.624	669	10.905
31.08.2025 10:45:00	11.371	3.591	14.963	150	6.032	132	8.649	1051	9.700	742	8.958	2.884	11.842	681	11.109
31.08.2025 11:00:00	10.949	3.526	14.475	145	6.105	123	8.101	1853	9.954	703	9.251	2.596	11.847	681	11.114
31.08.2025 11:15:00	12.901	2.509	15.410	154	6.245	135	8.876	1774	10.650	671	9.979	1.924	11.903	685	11.166
31.08.2025 11:30:00	12.274	2.548	14.821	148	6.189	127	8.357	1914	10.271	672	9.599	2.554	12.153	699	11.401
31.08.2025 11:45:00	10.750	2.697	13.447	134	6.151	107	7.054	2040	9.094	665	8.429	3.189	11.617	668	10.898
31.08.2025 12:00:00	10.240	2.840	13.081	131	6.330	99	6.520	2319	8.839	655	8.184	3.703	11.888	684	11.152
31.08.2025 12:15:00	6.795	3.330	10.125	101	6.229	57	3.738	2581	6.318	676	5.643	6.406	12.049	693	11.303
31.08.2025 12:30:00	5.140	3.883	9.023	90	6.154	42	2.737	2833	5.570	704	4.866	7.249	12.115	697	11.365
31.08.2025 12:45:00	8.035	3.345	11.380	114	6.247	75	4.945	2469	7.414	697	6.716	4.970	11.686	672	10.963
31.08.2025 13:00:00	4.054	4.066	8.120	81	6.162	28	1.849	2587	4.436	668	3.768	8.787	12.555	722	11.778
31.08.2025 13:15:00	1.568	4.406	5.974	60	6.027	-2	-111	2171	2.060	672	1.388	10.800	12.187	701	11.433
31.08.2025 13:30:00	4.985	3.457	8.442	84	5.972	36	2.350	1534	3.885	698	3.187	7.734	10.921	628	10.245
31.08.2025 13:45:00	10.865	2.497	13.363	134	6.251	105	6.874	935	7.809	703	7.106	3.139	10.244	589	9.610
31.08.2025 14:00:00	9.841	2.545	12.386	124	5.956	95	6.212	930	7.141	679	6.462	3.371	9.833	566	9.225
31.08.2025 14:15:00	13.349	1.262	14.611	146	6.141	125	8.199	731	8.930	717	8.213	1.774	9.987	574	9.369
31.08.2025 14:30:00	13.540	1.258	14.798	148	6.241	126	8.283	905	9.188	738	8.450	2.220	10.670	614	10.010
31.08.2025 14:45:00	14.197	1.143	15.341	153	6.316	133	8.738	711	9.449	734	8.715	1.669	10.384	597	9.742
31.08.2025 15:00:00	14.433	1.160	15.592	156	6.611	132	8.693	759	9.452	737	8.715	1.568	10.283	591	9.646
31.08.2025 15:15:00	14.437	2.259	16.695	167	6.519	150	9.859	847	10.707	753	9.954	2.206	12.160	699	11.407
31.08.2025 15:30:00	13.155	2.701	15.856	159	6.289	141	9.267	1042	10.309	797	9.512	3.446	12.958	745	12.156
31.08.2025 15:45:00	12.730	2.577	15.307	153	6.162	135	8.857	877	9.734	752	8.981	2.551	11.533	663	10.819
31.08.2025 16:00:00	11.749	2.476	14.225	142	5.959	122	8.002	1038	9.039	718	8.321	3.324	11.645	670	10.924
31.08.2025 16:15:00	10.761	2.649	13.410	134	6.180	106	6.989	1082	8.072	740	7.331	3.766	11.098	638	10.411
31.08.2025 16:30:00	11.773	2.479	14.252	143	6.285	117	7.707	948	8.656	715	7.941	2.749	10.690	615	10.028
31.08.2025 16:45:00	13.472	2.289	15.760	158	6.552	136	8.914	831	9.745	734	9.012	2.053	11.065	636	10.380
31.08.2025 17:00:00	14.171	2.214	16.384	164	6.548	145	9.527	786	10.313	748	9.564	1.804	11.368	654	10.665
31.08.2025 17:15:00	14.836	2.198	17.034	170	6.578	154	10.132	693	10.825	711	10.114	1.546	11.660	671	10.938
31.08.2025 17:30:00	14.174	2.357	16.531	165	6.374	150	9.842	772	10.614	726	9.888	1.741	11.629	669	10.909
31.08.2025 17:45:00	9.642	3.166	12.808	128	6.069	99	6.512	1448	7.959	699	7.260	5.465	12.726	732	11.938
31.08.2025 18:00:00	13.065	2.570	15.635	156	6.166	140	9.173	858	10.031	703	9.328	2.119	11.447	658	10.739
31.08.2025 18:15:00	15.724	2.402	18.126	181	6.460	172	11.313	588	11.900	727	11.173	926	12.099	696	11.350
31.08.2025 18:30:00	17.056	2.328	19.384	194	6.784	186	12.220	462	12.682	710	11.972	294	12.266	705	11.507
31.08.2025 18:45:00	17.695	2.316	20.011	200	6.949	193	12.669	395	13.064	717	12.347	200	12.547	722	11.770
31.08.2025 19:00:00	17.951	2.314	20.266	203	6.976	196	12.891	335	13.226	744	12.482	34	12.516	720	11.741
31.08.2025 19:15:00	16.878	3.304	20.183	202	6.911	196	12.874	360	13.234	745	12.489	54	12.543	721	11.767

31.08.2025 19:30:00	15.900	3.655	19.554	196	6.592	192	12.576	369	12.944	716	12.229	161	12.389	713	11.623
31.08.2025 19:45:00	15.649	3.651	19.300	193	6.738	186	12.183	367	12.550	711	11.839	99	11.938	687	11.199
31.08.2025 20:00:00	15.518	3.646	19.164	192	6.788	183	12.002	409	12.411	717	11.694	72	11.766	677	11.038
31.08.2025 20:15:00	15.752	3.635	19.387	194	7.142	181	11.870	418	12.288	706	11.582	48	11.630	669	10.910
31.08.2025 20:30:00	15.854	3.634	19.488	195	7.512	177	11.604	433	12.037	686	11.351	50	11.401	656	10.695
31.08.2025 20:45:00	16.508	3.633	20.141	201	7.975	179	11.786	442	12.228	689	11.540	50	11.589	667	10.872
31.08.2025 21:00:00	16.396	3.633	20.029	200	7.985	178	11.666	484	12.150	703	11.447	50	11.497	661	10.785
31.08.2025 21:15:00	16.113	3.333	19.447	194	7.881	171	11.201	471	11.672	677	10.995	50	11.045	635	10.361
31.08.2025 21:30:00	15.051	3.307	18.358	184	7.244	164	10.767	502	11.269	660	10.609	50	10.659	613	9.999
31.08.2025 21:45:00	14.905	3.290	18.196	182	7.399	159	10.455	515	10.970	663	10.307	50	10.357	596	9.716
31.08.2025 22:00:00	14.966	3.306	18.272	183	7.880	153	10.057	553	10.609	638	9.971	50	10.021	576	9.401
31.08.2025 22:15:00	14.385	3.291	17.675	177	7.541	149	9.808	503	10.311	668	9.643	27	9.670	556	9.071
31.08.2025 22:30:00	13.907	3.307	17.214	172	7.464	144	9.434	337	9.771	628	9.143	0	9.143	526	8.577
31.08.2025 22:45:00	13.511	3.175	16.686	167	7.447	136	8.936	324	9.260	610	8.650	0	8.650	497	8.115
31.08.2025 23:00:00	13.170	3.038	16.208	162	7.626	126	8.293	316	8.609	612	7.997	0	7.997	460	7.502
31.08.2025 23:15:00	12.909	3.303	16.212	162	7.768	124	8.158	316	8.474	605	7.869	0	7.869	453	7.382
31.08.2025 23:30:00	12.543	3.303	15.846	158	7.731	119	7.837	316	8.152	618	7.534	0	7.534	433	7.068
31.08.2025 23:45:00	12.239	3.299	15.537	155	7.640	116	7.625	322	7.948	595	7.353	0	7.353	423	6.898
01.09.2025 00:00:00	11.914	3.315	15.229	152	7.574	113	7.390	364	7.754	599	7.155	0	7.155	412	6.713
01.09.2025 00:15:00	12.548	2.195	14.743	147	7.659	104	6.832	363	7.196	609	6.587	29	6.616	380	6.206
01.09.2025 00:30:00	12.469	2.015	14.483	145	7.680	100	6.559	364	6.923	587	6.336	50	6.386	367	5.990
01.09.2025 00:45:00	12.192	1.797	13.989	140	7.599	94	6.156	349	6.505	593	5.912	50	5.962	343	5.593
01.09.2025 01:00:00	12.009	1.797	13.806	138	7.589	91	5.988	348	6.336	573	5.763	50	5.813	334	5.453
01.09.2025 01:15:00	11.851	1.802	13.652	137	7.586	89	5.841	349	6.189	586	5.603	50	5.653	325	5.303
01.09.2025 01:30:00	11.857	1.798	13.655	137	7.688	87	5.742	348	6.091	572	5.519	50	5.569	320	5.224
01.09.2025 01:45:00	11.915	1.937	13.853	139	7.683	90	5.941	388	6.329	562	5.767	50	5.817	335	5.457
01.09.2025 02:00:00	11.750	2.038	13.789	138	7.626	90	5.934	398	6.332	552	5.780	50	5.830	335	5.469
01.09.2025 02:15:00	11.941	2.041	13.981	140	7.813	90	5.938	398	6.336	591	5.745	50	5.795	333	5.436
01.09.2025 02:30:00	11.934	2.039	13.973	140	7.846	90	5.897	383	6.279	554	5.725	34	5.759	331	5.403
01.09.2025 02:45:00	11.615	2.038	13.653	137	7.644	88	5.784	306	6.090	564	5.526	0	5.526	318	5.184
01.09.2025 03:00:00	11.438	2.042	13.480	135	7.575	87	5.683	298	5.981	555	5.426	0	5.426	312	5.091
01.09.2025 03:15:00	11.437	1.785	13.221	132	7.636	82	5.372	311	5.683	543	5.140	0	5.140	296	4.822
01.09.2025 03:30:00	11.391	1.778	13.169	132	7.601	82	5.355	316	5.671	549	5.122	0	5.122	295	4.805
01.09.2025 03:45:00	11.284	1.787	13.072	131	7.614	80	5.247	461	5.708	560	5.148	0	5.148	296	4.830
01.09.2025 04:00:00	11.052	1.787	12.839	128	8.267	67	4.377	1304	5.681	549	5.132	0	5.132	295	4.815
01.09.2025 04:15:00	11.077	2.555	13.632	136	8.587	74	4.835	1355	6.190	594	5.596	18	5.614	323	5.267
01.09.2025 04:30:00	11.234	2.778	14.012	140	8.962	74	4.836	1366	6.203	615	5.588	50	5.637	324	5.289
01.09.2025 04:45:00	12.259	2.872	15.130	151	9.719	79	5.181	1336	6.517	618	5.899	50	5.949	342	5.580
01.09.2025 05:00:00	12.402	3.136	15.538	155	10.013	81	5.289	1333	6.622	656	5.967	50	6.017	346	5.644
01.09.2025 05:15:00	12.657	3.324	15.981	160	10.056	86	5.679	1332	7.012	673	6.338	50	6.388	367	5.993
01.09.2025 05:30:00	13.667	3.318	16.985	170	10.795	90	5.930	1346	7.276	709	6.568	50	6.617	381	6.208
01.09.2025 05:45:00	14.317	3.300	17.617	176	11.083	95	6.262	1386	7.648	805	6.844	50	6.893	396	6.467
01.09.2025 06:00:00	15.736	3.330	19.065	191	12.088	102	6.685	1386	8.071	930	7.141	50	7.191	414	6.746
01.09.2025 06:15:00	17.865	3.696	21.560	216	13.167	123	8.055	945	9.000	1202	7.799	40	7.839	451	7.354
01.09.2025 06:30:00	19.042	3.724	22.766	228	13.440	136	8.961	366	9.327	1259	8.069	0	8.069	464	7.569
01.09.2025 06:45:00	20.137	3.726	23.864	239	14.107	143	9.375	350	9.725	1254	8.470	0	8.470	487	7.946
01.09.2025 07:00:00	20.720	3.734	24.455	245	14.583	144	9.483	393	9.876	1250	8.626	106	8.732	502	8.192
01.09.2025 07:15:00	21.591	3.653	25.244	252	15.097	148	9.746	440	10.186	1258	8.928	80	9.008	518	8.451
01.09.2025 07:30:00	22.901	2.743	25.644	256	15.884	143	9.361	500	9.861	1365	8.496	143	8.639	497	8.105
01.09.2025 07:45:00	23.704	2.711	26.416	264	16.205	149	9.797	535	10.332	1359	8.973	222	9.195	529	8.626
01.09.2025 08:00:00	24.231	2.798	27.029	270	16.426	155	10.178	526	10.703	1436	9.268	132	9.400	541	8.818
01.09.2025 08:15:00	24.196	3.594	27.790	278	16.649	163	10.701	515	11.215	1495	9.720	93	9.813	564	9.206
01.09.2025 08:30:00	25.173	3.765	28.938	289	16.851	177	11.621	539	12.160	1552	10.608	226	10.833	623	10.163
01.09.2025 08:45:00	25.416	3.867	29.283	293	17.113	178	11.699	555	12.254	1566	10.688	358	11.046	635	10.363
01.09.2025 09:00:00	26.195	3.792	29.987	300	17.341	185	12.161	489	12.650	1604	11.046	184	11.230	646	10.535
01.09.2025 09:15:00	26.508	3.489	29.997	300	16.935	191	12.571	474	13.045	1621	11.424	155	11.579	666	10.862
01.09.2025 09:30:00	26.896	3.505	30.401	304	17.220	193	12.684	491	13.176	1614	11.561	196	11.758	676	11.030
01.09.2025 09:45:00	26.994	3.587	30.581	306	17.489	192	12.595	504	13.099	1621	11.477	403	11.881	683	11.146
01.09.2025 10:00:00	26.225	3.790	30.015	300	17.192	188	12.335	535	12.870	1604	11.266	797	12.063	694	11.317
01.09.2025 10:15:00	27.167	3.533	30.699	307	17.789	189	12.414	544	12.958	1636	11.321	830	12.151	699	11.399
01.09.2025 10:30:00	27.571	3.528	31.099	311	17.949	193	12.647	532	13.179	1659	11.520	831	12.351	710	11.586
01.09.2025 10:45:00	27.374	4.577	31.951	320	18.296	200	13.135	581	13.717	1646	12.071	1.060	13.131	755	12.318

01.09.2025 11:00:00	26.494	4.732	31.225	312	17.981	194	12.738	675	13.413	1658	11.755	1.819	13.573	781	12.733
01.09.2025 11:15:00	26.786	4.668	31.454	315	18.119	195	12.825	725	13.550	1605	11.945	1.664	13.609	783	12.767
01.09.2025 11:30:00	26.327	4.660	30.987	310	17.811	193	12.673	740	13.413	1636	11.777	2.004	13.781	793	12.928
01.09.2025 11:45:00	26.152	4.318	30.470	305	17.781	186	12.199	699	12.898	1645	11.253	1.848	13.101	753	12.290
01.09.2025 12:00:00	25.146	4.718	29.864	299	17.366	183	12.017	760	12.777	1648	11.129	2.538	13.667	786	12.821
01.09.2025 12:15:00	26.491	3.439	29.930	299	16.898	191	12.542	641	13.183	1663	11.519	1.726	13.245	762	12.425
01.09.2025 12:30:00	27.645	3.133	30.779	308	16.962	203	13.306	531	13.837	1740	12.098	903	13.001	748	12.196
01.09.2025 12:45:00	26.500	3.361	29.861	299	17.125	187	12.250	665	12.915	1673	11.242	1.628	12.871	740	12.074
01.09.2025 13:00:00	25.348	3.439	28.787	288	16.818	175	11.505	751	12.257	1616	10.640	2.218	12.858	739	12.062
01.09.2025 13:15:00	26.332	2.957	29.289	293	17.083	179	11.734	751	12.485	1575	10.910	2.347	13.257	762	12.436
01.09.2025 13:30:00	24.648	3.275	27.924	279	16.644	165	10.835	899	11.735	1476	10.259	3.247	13.506	777	12.670
01.09.2025 13:45:00	22.136	3.492	25.628	256	15.980	141	9.251	1045	10.296	1391	8.905	3.771	12.676	729	11.892
01.09.2025 14:00:00	23.202	3.266	26.468	265	16.298	149	9.756	902	10.658	1420	9.238	2.623	11.861	682	11.127
01.09.2025 14:15:00	21.831	4.177	26.008	260	15.990	146	9.612	988	10.600	1423	9.177	3.563	12.739	733	11.951
01.09.2025 14:30:00	20.465	4.669	25.134	251	15.788	136	8.958	1061	10.019	1369	8.650	3.395	12.045	693	11.300
01.09.2025 14:45:00	17.737	5.239	22.976	230	15.134	114	7.498	1381	8.878	1304	7.574	4.946	12.520	720	11.745
01.09.2025 15:00:00	14.518	5.604	20.121	201	14.816	77	5.027	1663	6.691	1254	5.437	7.432	12.869	740	12.073
01.09.2025 15:15:00	13.178	6.667	19.845	198	14.800	73	4.774	1617	6.391	1289	5.102	6.397	11.499	661	10.788
01.09.2025 15:30:00	12.264	6.656	18.921	189	14.070	70	4.592	1730	6.321	1314	5.007	7.244	12.251	705	11.493
01.09.2025 15:45:00	12.575	6.177	18.752	188	13.826	71	4.667	1668	6.335	1252	5.083	6.802	11.884	683	11.149
01.09.2025 16:00:00	13.466	5.880	19.347	193	14.141	75	4.937	1332	6.269	1291	4.977	4.660	9.637	554	9.041
01.09.2025 16:15:00	10.993	7.201	18.194	182	13.806	63	4.143	1757	5.900	1296	4.604	8.053	12.657	728	11.874
01.09.2025 16:30:00	11.869	6.535	18.404	184	13.891	65	4.263	1530	5.794	1232	4.562	6.298	10.860	625	10.188
01.09.2025 16:45:00	13.029	6.095	19.124	191	13.992	74	4.866	1374	6.241	1181	5.060	5.527	10.587	609	9.931
01.09.2025 17:00:00	12.704	6.458	19.162	192	14.004	75	4.892	1247	6.139	1162	4.977	3.793	8.771	504	8.228
01.09.2025 17:15:00	11.146	6.938	18.083	181	13.555	65	4.283	1691	5.974	1127	4.846	5.339	10.186	586	9.555
01.09.2025 17:30:00	14.032	6.148	20.180	202	13.543	97	6.339	2071	8.409	1085	7.325	4.044	11.369	654	10.665
01.09.2025 17:45:00	16.117	5.832	21.949	219	13.553	123	8.055	1939	9.993	1096	8.898	2.603	11.501	661	10.789
01.09.2025 18:00:00	13.868	5.835	19.703	197	13.321	93	6.092	2182	8.274	1042	7.232	3.520	10.752	618	10.087
01.09.2025 18:15:00	17.108	5.408	22.516	225	13.664	129	8.498	1880	10.378	1051	9.327	2.236	11.563	665	10.847
01.09.2025 18:30:00	18.858	4.984	23.842	238	13.731	148	9.725	1708	11.432	1081	10.351	1.765	12.117	697	11.367
01.09.2025 18:45:00	18.185	5.012	23.198	232	13.650	140	9.175	1652	10.827	1038	9.790	1.887	11.677	672	10.954
01.09.2025 19:00:00	17.926	5.227	23.153	232	13.600	140	9.182	1676	10.859	991	9.868	2.103	11.971	688	11.230
01.09.2025 19:15:00	19.262	5.030	24.291	243	13.529	158	10.361	1494	11.856	1015	10.841	1.044	11.885	683	11.149
01.09.2025 19:30:00	20.511	4.880	25.392	254	13.417	176	11.545	727	12.272	1013	11.260	636	11.896	684	11.160
01.09.2025 19:45:00	21.056	4.693	25.749	257	13.291	183	12.017	436	12.453	987	11.466	287	11.752	676	11.025
01.09.2025 20:00:00	21.518	4.575	26.094	261	13.397	187	12.249	414	12.663	1008	11.655	85	11.739	675	11.013
01.09.2025 20:15:00	21.677	4.505	26.182	262	13.476	187	12.257	337	12.594	988	11.605	16	11.621	668	10.902
01.09.2025 20:30:00	21.643	4.584	26.226	262	13.559	186	12.219	341	12.559	927	11.632	0	11.632	669	10.912
01.09.2025 20:45:00	22.071	4.407	26.478	265	13.709	188	12.316	368	12.684	953	11.731	42	11.774	677	11.045
01.09.2025 21:00:00	22.264	4.180	26.443	264	13.725	187	12.267	303	12.570	950	11.620	50	11.670	671	10.948
01.09.2025 21:15:00	21.763	3.906	25.669	257	13.348	181	11.883	364	12.247	875	11.372	50	11.422	657	10.715
01.09.2025 21:30:00	20.853	3.895	24.748	247	12.988	173	11.340	484	11.823	859	10.965	50	11.014	633	10.333
01.09.2025 21:45:00	19.815	3.900	23.715	237	12.693	162	10.622	654	11.276	855	10.421	50	10.471	602	9.823
01.09.2025 22:00:00	19.218	3.880	23.098	231	12.472	156	10.240	655	10.894	816	10.079	50	10.129	583	9.502
01.09.2025 22:15:00	18.832	3.559	22.390	224	12.167	150	9.849	654	10.503	794	9.709	50	9.759	561	9.155
01.09.2025 22:30:00	18.101	3.872	21.973	220	12.270	142	9.342	611	9.953	784	9.169	50	9.219	530	8.648
01.09.2025 22:45:00	17.644	4.208	21.852	219	12.418	138	9.078	570	9.648	758	8.890	16	8.906	512	8.355
01.09.2025 23:00:00	16.992	3.576	20.568	206	12.301	121	7.941	599	8.539	742	7.797	0	7.797	448	7.314
01.09.2025 23:15:00	16.726	3.180	19.907	199	12.173	113	7.421	677	8.098	715	7.383	0	7.383	425	6.926
01.09.2025 23:30:00	16.144	3.131	19.275	193	11.894	108	7.081	691	7.771	696	7.075	0	7.075	407	6.637
01.09.2025 23:45:00	15.567	3.264	18.831	188	11.791	103	6.749	650	7.399	661	6.738	0	6.738	388	6.321
02.09.2025 00:00:00	15.658	3.189	18.846	188	11.537	107	7.014	671	7.685	677	7.008	31	7.039	405	6.603
02.09.2025 00:15:00	16.189	2.343	18.533	185	11.539	102	6.706	690	7.396	673	6.723	50	6.773	390	6.354
02.09.2025 00:30:00	16.835	1.588	18.423	184	11.638	99	6.502	656	7.158	655	6.503	50	6.553	377	6.147
02.09.2025 00:45:00	16.899	2.220	19.119	191	11.767	107	7.054	586	7.640	669	6.971	50	7.021	404	6.586
02.09.2025 01:00:00	16.746	2.379	19.125	191	11.738	108	7.087	590	7.677	656	7.021	50	7.071	407	6.634
02.09.2025 01:15:00	16.976	2.075	19.052	191	11.856	105	6.900	638	7.538	638	6.900	50	6.950	400	6.520
02.09.2025 01:30:00	16.251	2.342	18.593	186	11.528	103	6.776	638	7.414	625	6.789	50	6.839	393	6.415
02.09.2025 01:45:00	15.298	2.353	17.651	177	11.394	91	5.989	613	6.603	631	5.972	50	6.022	346	5.649
02.09.2025 02:00:00	14.814	2.686	17.500	175	11.467	88	5.770	588	6.358	627	5.731	50	5.781	332	5.423
02.09.2025 02:15:00	13.542	3.933	17.475	175	11.592	86	5.622	588	6.210	676	5.534	50	5.584	321	5.238

02.09.2025 02:30:00	13.241	4.113	17.354	174	11.561	84	5.535	584	6.120	660	5.460	46	5.506	317	5.166
02.09.2025 02:45:00	13.015	4.114	17.128	171	11.451	83	5.424	538	5.962	647	5.314	0	5.314	306	4.986
02.09.2025 03:00:00	12.887	3.969	16.856	169	11.221	82	5.385	556	5.940	650	5.290	0	5.290	304	4.963
02.09.2025 03:15:00	13.221	4.147	17.368	174	11.564	84	5.546	598	6.144	673	5.471	0	5.471	315	5.132
02.09.2025 03:30:00	13.295	4.160	17.455	175	11.649	84	5.547	606	6.153	653	5.500	0	5.500	316	5.160
02.09.2025 03:45:00	13.283	4.163	17.446	174	11.608	85	5.579	606	6.185	647	5.538	0	5.538	318	5.195
02.09.2025 04:00:00	13.745	3.572	17.317	173	11.476	85	5.583	606	6.189	666	5.523	0	5.523	318	5.181
02.09.2025 04:15:00	13.606	3.716	17.322	173	11.335	87	5.726	606	6.332	673	5.659	0	5.659	325	5.309
02.09.2025 04:30:00	14.075	3.522	17.597	176	11.438	90	5.893	477	6.370	695	5.675	0	5.675	326	5.324
02.09.2025 04:45:00	14.107	3.707	17.814	178	11.418	93	6.125	604	6.729	723	6.006	0	6.006	345	5.635
02.09.2025 05:00:00	14.429	3.539	17.968	180	11.425	95	6.268	637	6.905	764	6.142	0	6.142	353	5.761
02.09.2025 05:15:00	15.055	3.789	18.845	188	12.038	99	6.519	688	7.207	753	6.454	32	6.486	373	6.085
02.09.2025 05:30:00	15.356	3.784	19.140	191	12.163	102	6.684	719	7.403	853	6.550	50	6.600	380	6.192
02.09.2025 05:45:00	15.473	3.774	19.247	192	12.790	94	6.170	1563	7.733	941	6.792	50	6.842	393	6.419
02.09.2025 06:00:00	16.182	3.775	19.957	200	13.092	100	6.566	1623	8.189	1053	7.137	50	7.187	413	6.742
02.09.2025 06:15:00	18.327	4.105	22.432	224	14.663	113	7.431	1626	9.058	1176	7.882	50	7.932	456	7.441
02.09.2025 06:30:00	19.599	4.142	23.740	237	15.238	124	8.141	1411	9.553	1310	8.242	50	8.292	477	7.779
02.09.2025 06:45:00	20.740	3.793	24.533	245	15.864	126	8.297	1434	9.731	1300	8.431	50	8.481	488	7.956
02.09.2025 07:00:00	21.569	3.795	25.364	254	16.349	131	8.629	1515	10.145	1317	8.827	50	8.877	511	8.328
02.09.2025 07:15:00	22.790	4.115	26.905	269	16.810	147	9.679	892	10.571	1377	9.194	159	9.353	538	8.774
02.09.2025 07:30:00	22.524	4.634	27.158	272	16.823	151	9.912	577	10.489	1364	9.125	375	9.500	546	8.912
02.09.2025 07:45:00	22.325	4.781	27.105	271	17.006	147	9.681	609	10.290	1428	8.862	619	9.481	545	8.894
02.09.2025 08:00:00	22.385	5.122	27.507	275	17.368	148	9.716	670	10.386	1465	8.921	952	9.872	568	9.261
02.09.2025 08:15:00	22.206	4.603	26.809	268	17.310	138	9.092	745	9.837	1423	8.414	1.313	9.727	559	9.125
02.09.2025 08:30:00	21.918	4.738	26.656	267	16.865	143	9.382	760	10.142	1438	8.704	1.690	10.395	598	9.751
02.09.2025 08:45:00	21.265	4.865	26.131	261	16.567	140	9.163	780	9.943	1458	8.485	1.980	10.465	602	9.818
02.09.2025 09:00:00	20.967	5.251	26.219	262	16.699	139	9.118	838	9.956	1589	8.368	2.070	10.438	600	9.792
02.09.2025 09:15:00	18.905	5.970	24.875	249	16.120	128	8.379	1010	9.389	1437	7.952	3.282	11.234	646	10.539
02.09.2025 09:30:00	18.727	6.283	25.010	250	16.636	122	8.003	1118	9.121	1415	7.705	3.852	11.557	665	10.842
02.09.2025 09:45:00	19.464	5.688	25.152	252	16.706	123	8.072	1079	9.151	1475	7.676	4.135	11.810	679	11.079
02.09.2025 10:00:00	21.374	5.346	26.720	267	17.421	135	8.897	833	9.730	1502	8.228	2.091	10.318	593	9.680
02.09.2025 10:15:00	23.751	4.690	28.441	284	17.916	154	10.087	713	10.800	1582	9.217	1.610	10.827	623	10.157
02.09.2025 10:30:00	22.706	3.929	26.635	266	17.304	136	8.929	759	9.688	1571	8.118	1.998	10.116	582	9.490
02.09.2025 10:45:00	21.067	4.202	25.269	253	17.170	118	7.729	862	8.591	1529	7.061	2.553	9.614	553	9.019
02.09.2025 11:00:00	19.649	4.706	24.355	244	16.819	109	7.184	1210	8.394	1479	6.915	2.869	9.784	563	9.178
02.09.2025 11:15:00	17.765	3.839	21.604	216	17.119	64	4.205	1528	5.733	1441	4.291	3.203	7.494	431	7.030
02.09.2025 11:30:00	16.965	3.504	20.469	205	16.622	55	3.588	1402	4.990	1455	3.535	4.123	7.658	440	7.184
02.09.2025 11:45:00	16.617	3.681	20.299	203	16.509	54	3.534	1558	5.091	1454	3.637	4.399	8.036	462	7.539
02.09.2025 12:00:00	15.490	4.912	20.402	204	16.622	54	3.523	1892	5.415	1453	3.962	7.298	11.260	648	10.563
02.09.2025 12:15:00	17.175	4.671	21.846	218	16.649	75	4.904	1521	6.426	1463	4.962	4.520	9.482	545	8.895
02.09.2025 12:30:00	15.709	5.042	20.750	208	16.225	65	4.253	1527	5.780	1403	4.377	5.493	9.870	568	9.259
02.09.2025 12:45:00	18.597	3.956	22.553	226	16.191	92	6.044	1145	7.189	1404	5.785	4.295	10.081	580	9.457
02.09.2025 13:00:00	14.412	5.465	19.877	199	16.390	49	3.239	1687	4.925	1357	3.569	4.453	8.022	461	7.525
02.09.2025 13:15:00	9.375	5.251	14.626	146	15.030	-8	-542	2094	1.552	1327	226	8.674	8.899	512	8.348
02.09.2025 13:30:00	12.990	5.222	18.212	182	15.555	37	2.439	1696	4.134	1356	2.778	5.958	8.736	502	8.195
02.09.2025 13:45:00	12.913	4.826	17.739	177	15.448	32	2.082	1571	3.653	1299	2.354	4.799	7.152	411	6.710
02.09.2025 14:00:00	10.394	5.249	15.642	156	14.980	8	498	2062	2.560	1264	1.295	9.111	10.407	599	9.763
02.09.2025 14:15:00	8.309	5.469	13.778	138	14.731	-16	-1.074	1879	805	1255	-451	9.597	9.146	526	8.580
02.09.2025 14:30:00	10.288	5.349	15.636	156	14.757	11	712	1780	2.492	1294	1.198	7.209	8.407	483	7.887
02.09.2025 14:45:00	13.261	4.323	17.585	176	15.052	35	2.321	1535	3.856	1300	2.556	7.213	9.769	562	9.165
02.09.2025 15:00:00	10.560	4.856	15.416	154	14.935	5	322	1804	2.126	1269	857	7.292	8.149	469	7.644
02.09.2025 15:15:00	8.847	5.420	14.266	143	14.853	-11	-718	1935	1.217	1273	-56	8.232	8.177	470	7.671
02.09.2025 15:30:00	7.485	6.367	13.852	139	14.874	-17	-1.143	2092	949	1188	-239	8.357	8.118	467	7.615
02.09.2025 15:45:00	7.926	5.654	13.580	136	14.620	-18	-1.158	1862	704	1193	-489	7.369	6.880	396	6.454
02.09.2025 16:00:00	6.987	6.950	13.937	139	14.059	-4	-257	2016	1.759	1188	571	8.358	8.929	514	8.377
02.09.2025 16:15:00	7.611	6.886	14.497	145	13.745	9	598	1868	2.466	1186	1.279	7.969	9.249	532	8.676
02.09.2025 16:30:00	8.554	6.817	15.371	154	13.768	22	1.428	1734	3.162	1171	1.991	7.465	9.456	544	8.871
02.09.2025 16:45:00	10.192	6.466	16.659	167	13.666	42	2.784	1673	4.456	1116	3.340	6.912	10.252	590	9.618
02.09.2025 17:00:00	10.394	6.397	16.791	168	13.288	50	3.286	1508	4.794	1146	3.648	6.533	10.181	585	9.551
02.09.2025 17:15:00	13.663	5.881	19.544	195	13.563	87	5.699	1494	7.193	1159	6.034	4.993	11.028	634	10.345
02.09.2025 17:30:00	12.104	6.183	18.286	183	13.375	71	4.658	2360	7.017	1064	5.953	5.391	11.344	652	10.642
02.09.2025 17:45:00	13.464	6.018	19.482	195	13.852	82	5.353	2073	7.426	1079	6.347	3.791	10.137	583	9.510

02.09.2025 18:00:00	14.030	6.021	20.051	201	13.813	91	5.948	2078	8.026	1024	7.002	4.087	11.088	638	10.402
02.09.2025 18:15:00	15.718	5.816	21.534	215	14.058	109	7.152	1934	9.086	1044	8.042	3.459	11.501	661	10.789
02.09.2025 18:30:00	17.035	5.601	22.636	226	14.174	124	8.112	1833	9.945	1055	8.890	2.763	11.653	670	10.932
02.09.2025 18:45:00	17.527	5.412	22.940	229	13.855	133	8.723	1766	10.489	1039	9.449	2.163	11.612	668	10.894
02.09.2025 19:00:00	18.843	5.176	24.019	240	13.848	149	9.782	1663	11.445	1019	10.425	1.549	11.975	689	11.234
02.09.2025 19:15:00	19.657	5.193	24.850	249	13.840	161	10.600	1500	12.100	977	11.123	913	12.036	692	11.291
02.09.2025 19:30:00	20.051	5.044	25.094	251	13.666	168	11.009	1371	12.381	968	11.413	494	11.907	685	11.170
02.09.2025 19:45:00	20.786	4.923	25.709	257	14.040	171	11.240	1282	12.522	988	11.534	331	11.866	682	11.131
02.09.2025 20:00:00	21.889	4.819	26.708	267	13.953	187	12.300	331	12.631	983	11.648	86	11.734	675	11.008
02.09.2025 20:15:00	22.500	4.740	27.241	272	14.446	188	12.334	319	12.653	944	11.709	13	11.722	674	10.996
02.09.2025 20:30:00	22.059	4.728	26.787	268	14.106	186	12.228	319	12.546	911	11.635	3	11.637	669	10.917
02.09.2025 20:45:00	21.928	4.513	26.441	264	13.939	184	12.054	400	12.454	913	11.541	50	11.591	667	10.874
02.09.2025 21:00:00	21.595	4.478	26.073	261	13.846	180	11.787	416	12.204	912	11.292	50	11.342	652	10.640
02.09.2025 21:15:00	21.463	4.226	25.689	257	13.704	176	11.552	416	11.969	879	11.089	50	11.139	641	10.450
02.09.2025 21:30:00	20.649	4.204	24.854	249	13.212	171	11.222	416	11.638	839	10.799	50	10.849	624	10.177
02.09.2025 21:45:00	20.165	4.207	24.372	244	13.006	167	10.955	384	11.339	813	10.526	17	10.543	606	9.891
02.09.2025 22:00:00	19.459	4.068	23.527	235	12.639	160	10.493	356	10.848	793	10.056	0	10.056	578	9.433
02.09.2025 22:15:00	19.305	3.838	23.143	231	12.623	154	10.134	295	10.429	773	9.655	0	9.655	555	9.058
02.09.2025 22:30:00	18.286	4.019	22.306	223	12.397	145	9.540	353	9.893	735	9.159	8	9.167	527	8.600
02.09.2025 22:45:00	17.383	4.176	21.559	216	12.165	138	9.041	467	9.508	743	8.765	50	8.815	507	8.270
02.09.2025 23:00:00	16.951	3.877	20.828	208	12.025	129	8.466	483	8.949	700	8.249	50	8.299	477	7.786
02.09.2025 23:15:00	16.567	3.386	19.954	200	12.117	115	7.523	436	7.959	688	7.270	50	7.320	421	6.867
02.09.2025 23:30:00	16.388	3.289	19.677	197	12.123	110	7.247	435	7.681	693	6.988	50	7.038	405	6.603
02.09.2025 23:45:00	16.747	2.575	19.323	193	12.170	104	6.855	425	7.280	689	6.590	50	6.640	382	6.229
03.09.2025 00:00:00	16.438	2.382	18.820	188	12.011	99	6.522	348	6.869	660	6.209	49	6.258	360	5.871
03.09.2025 00:15:00	16.774	2.382	19.156	192	12.011	104	6.850	298	7.148	657	6.491	0	6.491	373	6.089
03.09.2025 00:30:00	16.446	2.378	18.823	188	11.779	103	6.754	313	7.067	652	6.414	0	6.414	369	6.017
03.09.2025 00:45:00	16.483	2.383	18.865	189	12.068	99	6.509	382	6.891	667	6.224	28	6.252	360	5.865
03.09.2025 01:00:00	16.274	2.382	18.657	187	12.005	97	6.369	417	6.785	654	6.131	50	6.181	355	5.799
03.09.2025 01:15:00	16.051	2.434	18.484	185	11.966	95	6.238	416	6.654	653	6.001	50	6.051	348	5.676
03.09.2025 01:30:00	14.930	3.142	18.072	181	11.734	92	6.065	417	6.481	652	5.829	50	5.879	338	5.515
03.09.2025 01:45:00	14.794	3.036	17.830	178	11.503	92	6.056	403	6.459	652	5.808	50	5.858	337	5.495
03.09.2025 02:00:00	15.093	2.805	17.898	179	11.594	92	6.033	366	6.399	665	5.734	50	5.784	333	5.426
03.09.2025 02:15:00	15.299	2.598	17.897	179	11.737	90	5.891	358	6.249	622	5.626	42	5.668	326	5.317
03.09.2025 02:30:00	14.903	2.815	17.718	177	11.706	88	5.747	443	6.190	623	5.567	0	5.567	320	5.222
03.09.2025 02:45:00	14.736	2.903	17.638	176	11.823	85	5.554	591	6.144	631	5.514	0	5.514	317	5.173
03.09.2025 03:00:00	14.390	2.910	17.300	173	11.523	84	5.520	601	6.121	624	5.497	0	5.497	316	5.157
03.09.2025 03:15:00	14.993	2.150	17.142	171	11.420	83	5.467	607	6.074	633	5.440	0	5.440	313	5.104
03.09.2025 03:30:00	15.093	2.036	17.129	171	11.382	84	5.492	606	6.098	605	5.494	0	5.494	316	5.154
03.09.2025 03:45:00	15.009	2.035	17.044	170	11.362	83	5.428	656	6.085	600	5.485	0	5.485	315	5.145
03.09.2025 04:00:00	14.276	2.079	16.355	164	11.499	70	4.622	1498	6.119	638	5.481	0	5.481	315	5.142
03.09.2025 04:15:00	14.146	3.075	17.221	172	11.503	83	5.462	1514	6.976	632	6.345	0	6.345	365	5.952
03.09.2025 04:30:00	14.372	3.281	17.653	177	11.758	86	5.632	1594	7.226	676	6.550	35	6.585	379	6.178
03.09.2025 04:45:00	14.516	3.277	17.794	178	11.715	89	5.812	1652	7.464	685	6.779	50	6.829	393	6.407
03.09.2025 05:00:00	14.672	3.295	17.968	180	11.768	90	5.929	1639	7.568	688	6.880	50	6.930	399	6.501
03.09.2025 05:15:00	13.788	4.215	18.004	180	12.103	86	5.635	1606	7.241	793	6.448	50	6.498	374	6.096
03.09.2025 05:30:00	14.032	4.378	18.410	184	12.409	87	5.729	1609	7.338	908	6.430	50	6.480	373	6.079
03.09.2025 05:45:00	15.023	4.379	19.403	194	12.857	95	6.257	1609	7.866	971	6.895	50	6.945	399	6.515
03.09.2025 06:00:00	16.241	4.380	20.621	206	13.578	103	6.734	1493	8.226	1125	7.101	50	7.151	411	6.708
03.09.2025 06:15:00	19.300	4.380	23.679	237	14.785	130	8.528	691	9.219	1245	7.974	50	8.024	461	7.528
03.09.2025 06:30:00	20.562	4.379	24.942	249	15.564	137	8.991	742	9.733	1315	8.418	50	8.468	487	7.944
03.09.2025 06:45:00	20.558	4.380	24.938	249	15.513	138	9.038	773	9.811	1300	8.512	50	8.561	492	8.032
03.09.2025 07:00:00	21.047	4.412	25.459	255	15.788	141	9.275	791	10.066	1339	8.727	96	8.823	507	8.277
03.09.2025 07:15:00	22.124	4.458	26.582	266	16.456	148	9.713	662	10.375	1351	9.025	233	9.258	532	8.685
03.09.2025 07:30:00	22.498	4.519	27.017	270	16.791	149	9.806	571	10.377	1377	9.000	379	9.379	539	8.799
03.09.2025 07:45:00	22.335	4.619	26.954	270	17.060	144	9.480	625	10.105	1377	8.729	682	9.410	541	8.828
03.09.2025 08:00:00	23.373	4.614	27.987	280	17.629	151	9.927	586	10.513	1418	9.095	638	9.733	560	9.131
03.09.2025 08:15:00	22.749	3.998	26.746	267	17.174	140	9.166	578	9.743	1443	8.300	904	9.204	529	8.635
03.09.2025 08:30:00	22.114	4.058	26.172	262	17.285	129	8.496	672	9.168	1451	7.717	1.462	9.178	528	8.610
03.09.2025 08:45:00	20.949	4.579	25.528	255	17.128	122	8.022	826	8.848	1459	7.389	2.014	9.403	541	8.821
03.09.2025 09:00:00	19.919	4.978	24.897	249	16.879	117	7.652	893	8.545	1448	7.097	2.727	9.824	565	9.216
03.09.2025 09:15:00	19.457	5.132	24.589	246	16.435	119	7.789	1026	8.815	1431	7.384	3.402	10.786	620	10.118

03.09.2025 09:30:00	19.569	4.907	24.475	245	16.545	115	7.570	1112	8.683	1432	7.251	4.021	11.272	648	10.575
03.09.2025 09:45:00	21.139	4.611	25.750	257	16.853	130	8.509	852	9.361	1417	7.944	3.168	11.112	639	10.425
03.09.2025 10:00:00	21.633	4.741	26.374	264	16.731	141	9.239	877	10.116	1464	8.652	3.102	11.754	676	11.027
03.09.2025 10:15:00	20.908	4.730	25.638	256	16.692	130	8.559	940	9.499	1494	8.005	3.483	11.488	661	10.777
03.09.2025 10:30:00	17.794	5.462	23.256	233	16.445	99	6.480	1341	7.821	1419	6.402	5.015	11.417	657	10.710
03.09.2025 10:45:00	19.530	4.950	24.481	245	16.904	110	7.222	1202	8.424	1445	6.979	4.157	11.136	640	10.447
03.09.2025 11:00:00	19.074	4.540	23.614	236	16.787	99	6.492	1215	7.707	1450	6.257	4.676	10.933	629	10.256
03.09.2025 11:15:00	19.370	3.736	23.107	231	16.611	94	6.171	1423	7.593	1494	6.099	5.240	11.339	652	10.637
03.09.2025 11:30:00	18.713	3.347	22.060	221	16.321	83	5.436	1392	6.828	1425	5.402	4.814	10.216	588	9.584
03.09.2025 11:45:00	17.186	3.526	20.712	207	16.500	60	3.945	1377	5.322	1458	3.865	5.016	8.881	511	8.331
03.09.2025 12:00:00	12.679	4.559	17.238	172	15.967	16	1.082	1860	2.942	1421	1.521	6.784	8.305	478	7.791
03.09.2025 12:15:00	14.998	3.594	18.592	186	15.533	43	2.830	1731	4.561	1418	3.143	6.639	9.782	563	9.177
03.09.2025 12:30:00	16.380	3.114	19.494	195	15.798	53	3.449	1497	4.946	1427	3.519	6.371	9.890	569	9.278
03.09.2025 12:45:00	18.534	3.080	21.614	216	16.287	77	5.034	1271	6.306	1450	4.856	5.136	9.992	575	9.374
03.09.2025 13:00:00	14.560	3.499	18.059	181	16.031	28	1.820	1553	3.373	1387	1.986	6.863	8.849	509	8.302
03.09.2025 13:15:00	16.054	3.347	19.401	194	15.949	49	3.210	1421	4.630	1372	3.258	6.535	9.793	563	9.187
03.09.2025 13:30:00	16.137	3.422	19.558	196	16.068	49	3.245	1412	4.657	1344	3.312	6.590	9.902	569	9.289
03.09.2025 13:45:00	13.857	3.753	17.610	176	15.738	25	1.671	1328	2.999	1296	1.703	7.296	8.999	518	8.442
03.09.2025 14:00:00	18.493	3.058	21.551	216	15.772	83	5.480	957	6.437	1320	5.118	5.289	10.407	599	9.763
03.09.2025 14:15:00	21.991	2.701	24.692	247	15.990	127	8.328	643	8.971	1340	7.631	3.157	10.788	620	10.120
03.09.2025 14:30:00	17.315	2.939	20.254	203	15.506	68	4.477	934	5.411	1205	4.205	4.730	8.936	514	8.383
03.09.2025 14:45:00	21.239	2.616	23.855	239	15.990	114	7.513	717	8.229	1269	6.960	3.250	10.210	587	9.578
03.09.2025 15:00:00	17.760	3.371	21.131	211	15.475	82	5.363	1069	6.432	1245	5.188	4.457	9.645	555	9.048
03.09.2025 15:15:00	14.554	3.619	18.173	182	15.105	43	2.843	1549	4.392	1214	3.178	6.135	9.313	536	8.737
03.09.2025 15:30:00	12.025	3.035	15.061	151	14.543	6	361	1860	2.222	1158	1.063	7.552	8.616	496	8.083
03.09.2025 15:45:00	15.078	2.423	17.501	175	14.469	43	2.815	1702	4.516	1185	3.331	6.492	9.823	565	9.215
03.09.2025 16:00:00	13.353	3.188	16.541	165	14.081	34	2.260	1323	3.584	1251	2.333	5.287	7.620	438	7.148
03.09.2025 16:15:00	21.088	3.653	24.741	247	14.690	147	9.656	820	10.476	1219	9.257	2.559	11.816	680	11.084
03.09.2025 16:30:00	20.838	4.380	25.217	252	14.293	160	10.513	866	11.379	1147	10.232	2.402	12.634	727	11.853
03.09.2025 16:45:00	19.774	4.256	24.030	240	14.335	142	9.313	1165	10.478	1131	9.348	4.049	13.397	770	12.568
03.09.2025 17:00:00	16.519	6.038	22.556	226	14.076	124	8.131	1324	9.455	1125	8.329	4.842	13.171	757	12.356
03.09.2025 17:15:00	17.143	5.694	22.836	228	14.183	126	8.299	888	9.186	1178	8.009	3.050	11.059	636	10.374
03.09.2025 17:30:00	21.055	4.744	25.799	258	14.322	168	11.051	591	11.642	1174	10.468	1.255	11.723	674	10.998
03.09.2025 17:45:00	21.949	4.771	26.720	267	14.291	182	11.979	625	12.605	1158	11.446	1.178	12.624	726	11.843
03.09.2025 18:00:00	20.239	4.981	25.221	252	13.739	168	11.061	763	11.825	1127	10.698	2.267	12.965	746	12.162
03.09.2025 18:15:00	21.529	4.930	26.459	265	14.058	182	11.955	595	12.550	1133	11.417	1.407	12.823	737	12.030
03.09.2025 18:30:00	22.537	4.840	27.377	274	14.368	191	12.544	541	13.086	1097	11.988	942	12.930	744	12.130
03.09.2025 18:45:00	22.656	4.748	27.404	274	14.415	191	12.524	712	13.237	1109	12.127	736	12.863	740	12.067
03.09.2025 19:00:00	22.717	4.405	27.122	271	14.618	183	12.049	1476	13.525	1082	12.443	442	12.885	741	12.088
03.09.2025 19:15:00	21.799	5.212	27.011	270	14.468	184	12.089	1398	13.487	1067	12.421	422	12.843	739	12.048
03.09.2025 19:30:00	20.935	5.477	26.412	264	14.028	182	11.938	1404	13.342	1075	12.267	314	12.581	724	11.802
03.09.2025 19:45:00	20.677	5.565	26.242	262	14.060	179	11.741	1384	13.124	1130	11.994	134	12.128	697	11.377
03.09.2025 20:00:00	20.419	5.317	25.736	257	13.864	174	11.440	1381	12.822	1101	11.720	70	11.790	678	11.061
03.09.2025 20:15:00	20.316	5.265	25.581	256	13.857	172	11.296	1359	12.655	998	11.657	34	11.691	672	10.967
03.09.2025 20:30:00	20.586	4.252	24.839	248	13.723	163	10.704	1319	12.023	953	11.070	0	11.070	637	10.385
03.09.2025 20:45:00	20.874	4.211	25.085	251	14.035	162	10.637	1160	11.797	935	10.862	0	10.862	625	10.190
03.09.2025 21:00:00	21.664	3.904	25.568	256	13.986	170	11.157	417	11.574	927	10.646	0	10.646	612	9.988
03.09.2025 21:15:00	21.552	3.193	24.746	247	13.934	158	10.406	417	10.822	886	9.937	0	9.937	571	9.322
03.09.2025 21:30:00	21.318	3.184	24.502	245	13.589	160	10.508	416	10.924	849	10.074	0	10.074	579	9.451
03.09.2025 21:45:00	20.780	3.184	23.964	240	13.350	156	10.219	321	10.540	819	9.721	0	9.721	559	9.120
03.09.2025 22:00:00	19.721	3.328	23.049	230	12.468	155	10.195	345	10.540	810	9.730	0	9.730	560	9.128
03.09.2025 22:15:00	19.832	3.169	23.001	230	12.410	155	10.205	359	10.564	798	9.766	16	9.782	563	9.176
03.09.2025 22:30:00	19.141	3.156	22.297	223	12.272	147	9.655	366	10.021	740	9.281	50	9.331	537	8.754
03.09.2025 22:45:00	18.645	3.158	21.804	218	12.336	139	9.111	398	9.509	732	8.778	50	8.827	508	8.281
03.09.2025 23:00:00	17.715	3.380	21.095	211	12.204	130	8.550	382	8.932	681	8.250	50	8.300	477	7.786
03.09.2025 23:15:00	18.247	2.696	20.942	209	12.419	125	8.189	332	8.521	679	7.843	50	7.893	454	7.404
03.09.2025 23:30:00	17.990	2.597	20.587	206	12.448	119	7.815	345	8.160	655	7.505	50	7.555	435	7.088
03.09.2025 23:45:00	17.552	2.581	20.133	201	12.320	114	7.497	348	7.845	673	7.172	50	7.222	415	6.775
04.09.2025 00:00:00	17.248	2.574	19.822	198	12.291	110	7.223	349	7.571	663	6.908	50	6.958	400	6.528
04.09.2025 00:15:00	17.250	2.172	19.423	194	12.093	107	7.029	331	7.360	662	6.697	10	6.707	386	6.292
04.09.2025 00:30:00	16.947	2.046	18.992	190	12.010	102	6.690	383	7.074	628	6.446	0	6.446	371	6.047
04.09.2025 00:45:00	16.537	2.046	18.582	186	11.814	99	6.484	406	6.890	640	6.249	0	6.249	359	5.863

04.09.2025 01:00:00	16.484	2.053	18.537	185	11.894	97	6.361	370	6.731	642	6.088	0	6.088	350	5.711
04.09.2025 01:15:00	16.373	2.776	19.148	191	11.854	107	6.996	334	7.330	635	6.695	0	6.695	385	6.280
04.09.2025 01:30:00	15.966	3.026	18.993	190	11.603	108	7.092	317	7.409	636	6.773	0	6.773	390	6.354
04.09.2025 01:45:00	15.933	3.020	18.953	190	11.646	107	7.011	306	7.317	629	6.687	0	6.687	385	6.274
04.09.2025 02:00:00	15.961	3.024	18.985	190	11.927	103	6.765	554	7.319	651	6.668	0	6.668	383	6.255
04.09.2025 02:15:00	15.901	2.378	18.279	183	12.013	91	5.992	554	6.547	664	5.882	0	5.882	338	5.518
04.09.2025 02:30:00	15.392	2.299	17.691	177	11.744	87	5.683	561	6.244	643	5.601	7	5.607	322	5.260
04.09.2025 02:45:00	15.319	2.297	17.616	176	11.723	86	5.632	614	6.246	625	5.621	50	5.671	326	5.320
04.09.2025 03:00:00	15.297	2.290	17.587	176	11.797	84	5.530	654	6.184	643	5.542	50	5.591	322	5.245
04.09.2025 03:15:00	15.450	2.273	17.724	177	11.927	84	5.535	654	6.189	635	5.554	50	5.604	322	5.257
04.09.2025 03:30:00	15.479	2.277	17.757	178	11.978	84	5.517	654	6.171	641	5.530	50	5.580	321	5.235
04.09.2025 03:45:00	15.378	2.273	17.651	177	11.796	85	5.594	654	6.247	653	5.595	50	5.644	325	5.295
04.09.2025 04:00:00	15.374	2.293	17.667	177	11.798	85	5.607	609	6.216	632	5.584	50	5.634	324	5.285
04.09.2025 04:15:00	14.151	3.620	17.771	178	11.733	88	5.772	525	6.297	678	5.619	50	5.669	326	5.318
04.09.2025 04:30:00	13.920	3.896	17.816	178	11.725	89	5.824	549	6.373	719	5.654	50	5.704	328	5.351
04.09.2025 04:45:00	14.048	4.117	18.165	182	11.900	91	5.992	606	6.598	717	5.881	50	5.931	341	5.564
04.09.2025 05:00:00	14.242	4.075	18.317	183	12.105	90	5.939	641	6.580	767	5.813	50	5.863	337	5.500
04.09.2025 05:15:00	15.092	4.264	19.356	194	12.561	99	6.502	603	7.105	817	6.288	16	6.304	363	5.914
04.09.2025 05:30:00	15.509	4.265	19.774	198	12.755	102	6.719	586	7.305	854	6.451	0	6.451	371	6.051
04.09.2025 05:45:00	16.345	4.208	20.552	206	13.035	110	7.202	569	7.771	979	6.792	0	6.792	391	6.372
04.09.2025 06:00:00	17.777	4.044	21.821	218	13.767	118	7.718	574	8.292	1157	7.135	0	7.135	410	6.694
04.09.2025 06:15:00	18.816	4.464	23.279	233	15.237	117	7.692	1533	9.225	1286	7.939	24	7.964	458	7.471
04.09.2025 06:30:00	19.676	4.549	24.225	242	15.862	122	7.999	1631	9.630	1353	8.277	50	8.326	479	7.811
04.09.2025 06:45:00	20.446	4.546	24.992	250	16.301	127	8.314	1657	9.971	1338	8.634	50	8.684	499	8.146
04.09.2025 07:00:00	20.671	4.752	25.423	254	16.441	131	8.596	1660	10.256	1405	8.851	60	8.911	512	8.359
04.09.2025 07:15:00	21.926	4.911	26.837	268	16.857	146	9.566	1055	10.622	1455	9.167	121	9.288	534	8.713
04.09.2025 07:30:00	23.185	4.954	28.139	281	17.433	156	10.268	711	10.979	1474	9.505	234	9.739	560	9.137
04.09.2025 07:45:00	23.946	4.972	28.919	289	17.966	160	10.504	717	11.221	1490	9.731	286	10.017	576	9.397
04.09.2025 08:00:00	24.397	4.994	29.391	294	18.188	164	10.746	770	11.516	1515	10.001	307	10.308	593	9.670
04.09.2025 08:15:00	24.700	4.155	28.855	289	17.989	159	10.419	781	11.200	1515	9.685	551	10.236	589	9.603
04.09.2025 08:30:00	24.618	4.077	28.695	287	18.149	154	10.105	842	10.947	1539	9.408	876	10.284	591	9.648
04.09.2025 08:45:00	25.322	4.019	29.341	293	18.201	163	10.683	575	11.259	1527	9.732	673	10.405	598	9.761
04.09.2025 09:00:00	24.811	4.176	28.987	290	18.132	158	10.407	626	11.032	1586	9.446	1.080	10.526	605	9.875
04.09.2025 09:15:00	24.060	4.425	28.485	285	17.522	160	10.517	663	11.180	1552	9.627	1.693	11.321	651	10.620
04.09.2025 09:30:00	24.030	4.539	28.569	286	17.948	155	10.180	730	10.910	1534	9.376	2.010	11.387	655	10.682
04.09.2025 09:45:00	22.102	4.655	26.758	268	17.427	136	8.927	992	9.920	1521	8.398	3.135	11.534	663	10.820
04.09.2025 10:00:00	23.834	3.739	27.573	276	17.332	149	9.816	901	10.717	1625	9.092	2.581	11.673	671	10.951
04.09.2025 10:15:00	23.445	3.484	26.929	269	17.072	144	9.444	1004	10.448	1581	8.867	2.988	11.855	682	11.121
04.09.2025 10:30:00	23.033	3.434	26.467	265	17.415	132	8.656	951	9.607	1505	8.102	3.278	11.381	655	10.676
04.09.2025 10:45:00	21.569	3.846	25.415	254	17.545	114	7.501	1097	8.598	1482	7.117	4.170	11.287	649	10.589
04.09.2025 11:00:00	20.624	4.045	24.669	247	17.249	108	7.066	1214	8.280	1487	6.793	4.854	11.648	670	10.927
04.09.2025 11:15:00	20.482	3.864	24.346	243	16.856	109	7.138	1329	8.467	1518	6.949	5.464	12.413	714	11.645
04.09.2025 11:30:00	19.340	4.002	23.342	233	16.865	94	6.150	1185	7.335	1457	5.878	4.091	9.969	573	9.352
04.09.2025 11:45:00	18.053	4.885	22.938	229	16.707	90	5.911	1297	7.208	1495	5.713	5.746	11.458	659	10.749
04.09.2025 12:00:00	17.844	5.677	23.521	235	17.015	94	6.177	1503	7.680	1464	6.216	6.008	12.223	703	11.467
04.09.2025 12:15:00	12.635	5.686	18.321	183	15.878	34	2.226	1876	4.102	1393	2.709	7.377	10.087	580	9.463
04.09.2025 12:30:00	14.778	4.610	19.388	194	16.104	46	3.044	1390	4.433	1442	2.991	5.440	8.430	485	7.909
04.09.2025 12:45:00	16.944	4.214	21.157	212	16.575	66	4.305	1368	5.673	1437	4.236	4.783	9.019	519	8.461
04.09.2025 13:00:00	16.312	4.746	21.058	211	16.394	67	4.386	1519	5.906	1384	4.521	5.009	9.530	548	8.940
04.09.2025 13:15:00	13.644	5.993	19.637	196	16.346	46	3.048	1615	4.663	1388	3.276	7.373	10.649	612	9.990
04.09.2025 13:30:00	15.083	5.631	20.715	207	16.407	62	4.039	1707	5.746	1364	4.382	6.204	10.586	609	9.931
04.09.2025 13:45:00	9.973	6.183	16.156	162	15.801	3	191	2020	2.211	1293	918	8.682	9.600	552	9.006
04.09.2025 14:00:00	11.392	5.085	16.478	165	15.695	9	608	1739	2.348	1261	1.086	7.008	8.095	466	7.594
04.09.2025 14:15:00	11.057	5.611	16.669	167	15.450	16	1.036	1641	2.677	1339	1.338	6.592	7.929	456	7.439
04.09.2025 14:30:00	11.525	5.603	17.128	171	15.431	23	1.502	1672	3.174	1315	1.859	7.486	9.346	537	8.767
04.09.2025 14:45:00	13.299	5.011	18.310	183	15.273	43	2.811	1475	4.286	1315	2.971	6.180	9.151	526	8.585
04.09.2025 15:00:00	13.041	5.263	18.304	183	15.516	39	2.566	1555	4.121	1311	2.811	6.580	9.391	540	8.810
04.09.2025 15:15:00	11.816	5.033	16.848	168	15.234	22	1.424	1826	3.250	1315	1.935	7.114	9.049	520	8.489
04.09.2025 15:30:00	10.146	4.933	15.078	151	14.593	5	330	1674	2.004	1292	712	7.761	8.473	487	7.949
04.09.2025 15:45:00	11.858	5.766	17.623	176	14.698	41	2.707	1413	4.121	1258	2.862	6.173	9.036	520	8.477
04.09.2025 16:00:00	13.714	5.568	19.283	193	14.658	66	4.366	1603	5.968	1228	4.741	6.472	11.213	645	10.519
04.09.2025 16:15:00	14.949	5.694	20.643	206	14.245	93	6.098	1420	7.518	1263	6.255	5.454	11.709	673	10.985

04.09.2025 16:30:00	15.841	5.242	21.082	211	14.252	99	6.520	1209	7.729	1173	6.556	4.739	11.295	650	10.596
04.09.2025 16:45:00	16.947	4.221	21.168	212	14.580	96	6.281	1409	7.690	1169	6.521	4.098	10.619	611	9.962
04.09.2025 17:00:00	19.520	3.702	23.222	232	14.863	122	8.005	1700	9.704	1202	8.502	2.414	10.917	628	10.241
04.09.2025 17:15:00	20.129	3.709	23.838	238	14.883	131	8.586	1642	10.227	1163	9.065	1.772	10.837	623	10.166
04.09.2025 17:30:00	19.530	3.813	23.343	233	14.351	131	8.627	1694	10.322	1165	9.157	1.915	11.072	637	10.387
04.09.2025 17:45:00	20.381	4.486	24.866	249	13.970	160	10.488	1652	12.140	1171	10.969	1.769	12.739	733	11.950
04.09.2025 18:00:00	21.113	4.626	25.739	257	13.907	174	11.401	1666	13.068	1122	11.945	1.556	13.502	776	12.666
04.09.2025 18:15:00	22.120	4.697	26.817	268	14.351	183	12.015	1596	13.611	1120	12.491	1.126	13.617	783	12.774
04.09.2025 18:30:00	22.433	4.624	27.056	271	14.226	188	12.371	1546	13.917	1114	12.803	770	13.574	781	12.734
04.09.2025 18:45:00	21.895	4.627	26.522	265	14.276	180	11.801	1596	13.398	1101	12.297	650	12.947	745	12.146
04.09.2025 19:00:00	21.675	4.598	26.273	263	14.058	179	11.774	1488	13.262	1091	12.170	437	12.607	725	11.827
04.09.2025 19:15:00	20.700	5.759	26.459	265	14.234	179	11.782	1484	13.266	1072	12.194	252	12.447	716	11.677
04.09.2025 19:30:00	20.995	5.942	26.938	269	14.010	190	12.468	669	13.137	1050	12.087	264	12.351	710	11.586
04.09.2025 19:45:00	21.228	5.706	26.934	269	13.860	192	12.612	428	13.041	1055	11.986	30	12.015	691	11.272
04.09.2025 20:00:00	21.103	5.539	26.642	266	13.604	192	12.580	350	12.930	1063	11.867	0	11.867	682	11.133
04.09.2025 20:15:00	21.233	5.291	26.524	265	13.860	186	12.213	413	12.626	1005	11.621	0	11.621	668	10.902
04.09.2025 20:30:00	20.760	4.784	25.544	255	13.639	175	11.475	417	11.892	949	10.943	0	10.943	629	10.266
04.09.2025 20:45:00	21.072	4.795	25.867	259	13.698	179	11.732	276	12.008	923	11.084	0	11.084	637	10.398
04.09.2025 21:00:00	20.868	4.785	25.653	257	13.647	176	11.572	309	11.884	935	10.946	0	10.946	630	10.269
04.09.2025 21:15:00	21.110	4.262	25.372	254	13.528	174	11.416	346	11.762	880	10.882	30	10.912	628	10.237
04.09.2025 21:30:00	20.984	4.215	25.200	252	13.412	173	11.363	366	11.729	847	10.882	50	10.932	629	10.255
04.09.2025 21:45:00	20.223	3.959	24.182	242	13.016	164	10.761	335	11.096	817	10.279	50	10.329	594	9.690
04.09.2025 22:00:00	19.349	3.483	22.832	228	12.541	151	9.912	377	10.289	788	9.501	50	9.551	549	8.960
04.09.2025 22:15:00	19.200	2.817	22.017	220	12.218	144	9.435	416	9.851	759	9.093	50	9.143	526	8.577
04.09.2025 22:30:00	18.785	2.727	21.512	215	12.232	136	8.929	416	9.345	729	8.616	50	8.666	498	8.130
04.09.2025 22:45:00	18.438	2.727	21.165	212	12.115	133	8.706	386	9.092	713	8.379	50	8.429	485	7.907
04.09.2025 23:00:00	18.710	2.527	21.236	212	12.155	133	8.736	366	9.102	679	8.422	50	8.472	487	7.948
04.09.2025 23:15:00	17.462	3.369	20.831	208	12.085	128	8.409	368	8.777	681	8.096	50	8.146	468	7.642
04.09.2025 23:30:00	16.541	3.497	20.038	200	11.895	119	7.823	581	8.404	695	7.710	50	7.760	446	7.280
04.09.2025 23:45:00	16.224	3.484	19.708	197	11.960	113	7.437	543	7.980	681	7.298	4	7.302	420	6.851
05.09.2025 00:00:00	15.859	3.500	19.359	194	11.916	109	7.140	521	7.662	669	6.993	0	6.993	402	6.560
05.09.2025 00:15:00	16.287	2.575	18.862	189	11.747	104	6.822	587	7.409	665	6.744	0	6.744	388	6.326
05.09.2025 00:30:00	16.007	2.432	18.439	184	11.619	100	6.536	588	7.124	648	6.476	0	6.476	372	6.075
05.09.2025 00:45:00	15.741	2.430	18.170	182	11.595	96	6.298	543	6.842	645	6.196	0	6.196	356	5.813
05.09.2025 01:00:00	15.577	2.432	18.009	180	11.587	94	6.149	538	6.687	648	6.039	0	6.039	347	5.665
05.09.2025 01:15:00	15.630	2.343	17.973	180	11.449	95	6.250	551	6.801	631	6.169	14	6.183	356	5.800
05.09.2025 01:30:00	15.943	2.862	18.804	188	11.666	104	6.846	588	7.434	624	6.811	50	6.861	395	6.436
05.09.2025 01:45:00	15.653	3.083	18.737	187	11.616	104	6.829	588	7.417	617	6.800	50	6.850	394	6.426
05.09.2025 02:00:00	15.668	3.016	18.684	187	11.568	104	6.825	595	7.420	630	6.790	50	6.840	393	6.417
05.09.2025 02:15:00	15.986	2.262	18.247	182	11.453	99	6.513	647	7.160	633	6.527	50	6.577	378	6.170
05.09.2025 02:30:00	14.940	2.344	17.284	173	11.334	87	5.690	639	6.329	634	5.696	33	5.729	329	5.374
05.09.2025 02:45:00	15.242	2.345	17.586	176	11.561	88	5.762	606	6.368	605	5.763	0	5.763	331	5.406
05.09.2025 03:00:00	15.037	2.345	17.382	174	11.458	86	5.664	606	6.270	635	5.635	0	5.635	324	5.287
05.09.2025 03:15:00	14.861	2.344	17.205	172	11.313	86	5.635	578	6.213	634	5.578	0	5.578	321	5.233
05.09.2025 03:30:00	14.890	2.345	17.234	172	11.291	87	5.684	557	6.241	619	5.622	0	5.622	323	5.274
05.09.2025 03:45:00	14.837	2.344	17.180	172	11.297	86	5.626	606	6.231	610	5.622	0	5.622	323	5.274
05.09.2025 04:00:00	14.841	2.365	17.206	172	11.300	86	5.648	557	6.205	587	5.618	0	5.618	323	5.270
05.09.2025 04:15:00	14.635	3.659	18.294	183	11.493	99	6.519	425	6.943	621	6.322	0	6.322	364	5.931
05.09.2025 04:30:00	14.853	3.925	18.778	188	11.703	103	6.784	503	7.287	678	6.608	0	6.608	380	6.199
05.09.2025 04:45:00	14.167	3.929	18.095	181	11.620	94	6.200	1349	7.549	665	6.884	0	6.884	396	6.458
05.09.2025 05:00:00	14.246	3.929	18.174	182	11.685	95	6.213	1422	7.635	709	6.926	0	6.926	398	6.498
05.09.2025 05:15:00	13.096	5.030	18.126	181	11.764	93	6.088	1317	7.405	792	6.613	16	6.629	381	6.219
05.09.2025 05:30:00	12.871	5.468	18.339	183	12.007	92	6.057	1323	7.380	885	6.495	50	6.545	376	6.140
05.09.2025 05:45:00	13.629	5.409	19.038	190	12.392	97	6.358	1289	7.647	951	6.696	50	6.746	388	6.328
05.09.2025 06:00:00	14.655	5.194	19.849	198	13.030	99	6.520	1369	7.890	1120	6.770	50	6.820	392	6.398
05.09.2025 06:15:00	16.356	5.532	21.888	219	14.190	112	7.368	1377	8.745	1266	7.480	50	7.529	433	7.064
05.09.2025 06:30:00	17.289	5.566	22.855	229	14.650	120	7.857	1419	9.276	1275	8.001	50	8.051	463	7.552
05.09.2025 06:45:00	18.039	5.571	23.610	236	15.052	125	8.197	1419	9.616	1240	8.375	50	8.425	485	7.904
05.09.2025 07:00:00	19.001	4.898	23.899	239	15.255	126	8.279	1047	9.326	1305	8.021	50	8.071	464	7.572
05.09.2025 07:15:00	20.686	4.838	25.524	255	15.742	143	9.384	453	9.837	1433	8.404	71	8.475	487	7.951
05.09.2025 07:30:00	21.345	4.870	26.216	262	16.201	146	9.607	475	10.082	1440	8.641	171	8.812	507	8.267
05.09.2025 07:45:00	21.242	5.074	26.316	263	16.359	145	9.548	535	10.083	1477	8.606	598	9.205	529	8.635

05.09.2025 08:00:00	22.594	5.080	27.673	277	16.739	160	10.498	498	10.996	1499	9.497	679	10.176	585	9.546
05.09.2025 08:15:00	23.278	5.103	28.381	284	17.155	164	10.777	540	11.317	1543	9.774	1.016	10.791	621	10.123
05.09.2025 08:30:00	23.024	5.125	28.149	281	17.120	161	10.586	638	11.225	1534	9.691	1.295	10.987	632	10.307
05.09.2025 08:45:00	22.355	5.340	27.695	277	16.994	156	10.267	731	10.998	1482	9.517	1.721	11.238	646	10.542
05.09.2025 09:00:00	21.540	5.580	27.121	271	16.885	149	9.815	760	10.575	1497	9.078	1.855	10.933	629	10.257
05.09.2025 09:15:00	22.311	5.277	27.588	276	16.549	161	10.602	688	11.290	1495	9.795	1.562	11.357	653	10.654
05.09.2025 09:30:00	22.744	5.239	27.983	280	16.794	164	10.746	727	11.473	1510	9.963	1.793	11.756	676	11.029
05.09.2025 09:45:00	23.465	4.891	28.356	284	17.022	166	10.885	696	11.581	1468	10.113	1.644	11.757	676	11.030
05.09.2025 10:00:00	23.350	5.088	28.438	284	17.022	167	10.964	742	11.706	1568	10.139	1.530	11.668	671	10.946
05.09.2025 10:15:00	20.929	5.429	26.358	264	16.153	149	9.792	991	10.783	1447	9.336	3.095	12.431	715	11.661
05.09.2025 10:30:00	19.636	5.527	25.162	252	15.440	142	9.329	1019	10.348	1434	8.914	4.968	13.882	798	13.023
05.09.2025 10:45:00	17.813	5.735	23.549	235	15.385	119	7.809	1238	9.047	1423	7.624	5.445	13.069	752	12.260
05.09.2025 11:00:00	17.166	5.747	22.913	229	15.165	113	7.406	1171	8.577	1376	7.200	4.770	11.971	688	11.230
05.09.2025 11:15:00	17.477	3.723	21.200	212	15.561	81	5.346	1474	6.820	1414	5.406	6.923	12.329	709	11.566
05.09.2025 11:30:00	16.062	3.593	19.655	197	15.039	66	4.353	1413	5.766	1414	4.353	4.956	9.309	535	8.733
05.09.2025 11:45:00	15.328	3.664	18.993	190	14.895	59	3.849	1759	5.609	1349	4.260	5.523	9.783	563	9.178
05.09.2025 12:00:00	14.868	4.600	19.468	195	14.950	65	4.258	1690	5.948	1351	4.597	6.261	10.858	624	10.186
05.09.2025 12:15:00	18.907	4.167	23.074	231	15.259	114	7.470	1342	8.812	1380	7.432	5.216	12.648	727	11.865
05.09.2025 12:30:00	14.942	5.452	20.394	204	14.561	84	5.545	1659	7.204	1335	5.869	6.556	12.425	715	11.656
05.09.2025 12:45:00	16.845	4.998	21.842	218	14.639	105	6.880	1356	8.236	1336	6.900	5.080	11.979	689	11.238
05.09.2025 13:00:00	12.938	5.670	18.608	186	14.456	59	3.907	1768	5.674	1302	4.373	4.956	9.329	537	8.751
05.09.2025 13:15:00	12.357	6.565	18.922	189	14.182	68	4.483	1754	6.237	1330	4.907	7.593	12.501	719	11.727
05.09.2025 13:30:00	13.163	5.622	18.785	188	14.246	65	4.286	1617	5.903	1230	4.673	6.788	11.461	659	10.752
05.09.2025 13:45:00	13.671	5.289	18.960	190	13.907	73	4.791	1223	6.014	1155	4.859	4.401	9.260	533	8.687
05.09.2025 14:00:00	16.499	4.948	21.447	214	14.013	108	7.112	1019	8.131	1105	7.026	3.496	10.522	605	9.870
05.09.2025 14:15:00	14.270	5.170	19.440	194	13.493	86	5.666	1238	6.904	1070	5.834	4.268	10.102	581	9.477
05.09.2025 14:30:00	12.367	4.959	17.326	173	13.135	60	3.957	1246	5.203	1053	4.150	5.646	9.796	563	9.190
05.09.2025 14:45:00	10.017	5.958	15.976	160	12.783	45	2.987	1422	4.409	1032	3.377	5.320	8.697	500	8.159
05.09.2025 15:00:00	6.287	6.266	12.553	126	12.432	0	-4	1852	1.848	1001	847	7.736	8.583	494	8.052
05.09.2025 15:15:00	8.539	6.008	14.548	145	12.526	28	1.847	1795	3.642	1005	2.637	8.022	10.659	613	9.999
05.09.2025 15:30:00	11.288	4.996	16.283	163	12.317	57	3.747	1392	5.139	1013	4.126	5.113	9.239	531	8.667
05.09.2025 15:45:00	10.235	5.886	16.121	161	12.513	52	3.395	1848	5.244	1044	4.199	5.474	9.674	556	9.075
05.09.2025 16:00:00	5.193	6.420	11.613	116	12.091	-9	-585	2921	2.336	990	1.346	8.524	9.871	568	9.260
05.09.2025 16:15:00	11.416	4.364	15.780	158	12.379	49	3.195	2313	5.507	1023	4.484	6.602	11.087	638	10.401
05.09.2025 16:30:00	9.875	5.565	15.440	154	12.248	46	2.992	2480	5.472	980	4.492	6.056	10.548	607	9.895
05.09.2025 16:45:00	8.007	6.138	14.145	141	12.253	26	1.724	2719	4.443	947	3.496	7.404	10.899	627	10.225
05.09.2025 17:00:00	9.965	5.484	15.449	154	12.206	46	3.042	2523	5.565	950	4.615	6.712	11.328	651	10.627
05.09.2025 17:15:00	15.087	4.770	19.856	199	12.376	109	7.172	1978	9.150	992	8.158	3.644	11.802	679	11.072
05.09.2025 17:30:00	14.684	5.559	20.243	202	12.225	117	7.699	1873	9.572	968	8.604	3.712	12.316	708	11.554
05.09.2025 17:45:00	16.598	4.860	21.459	215	12.188	136	8.920	857	9.777	990	8.787	2.925	11.712	674	10.987
05.09.2025 18:00:00	17.007	4.896	21.903	219	12.150	143	9.392	948	10.340	978	9.361	3.135	12.496	719	11.722
05.09.2025 18:15:00	15.679	5.123	20.802	208	12.211	126	8.258	971	9.229	927	8.302	3.061	11.364	654	10.660
05.09.2025 18:30:00	17.479	4.573	22.052	221	12.053	147	9.632	768	10.399	932	9.467	2.239	11.707	673	10.982
05.09.2025 18:45:00	18.100	4.499	22.599	226	12.292	151	9.930	830	10.760	901	9.860	1.978	11.838	681	11.105
05.09.2025 19:00:00	19.733	4.225	23.958	240	12.420	169	11.129	699	11.828	928	10.899	926	11.826	680	11.094
05.09.2025 19:15:00	19.969	4.690	24.659	247	12.452	179	11.781	589	12.370	932	11.438	576	12.014	691	11.270
05.09.2025 19:30:00	20.129	4.778	24.907	249	12.376	184	12.098	545	12.643	900	11.743	300	12.043	693	11.298
05.09.2025 19:45:00	20.372	4.122	24.494	245	12.034	183	12.032	514	12.546	901	11.645	142	11.788	678	11.058
05.09.2025 20:00:00	20.696	3.864	24.560	246	12.303	180	11.830	425	12.256	899	11.357	40	11.397	655	10.692
05.09.2025 20:15:00	20.792	3.415	24.206	242	12.189	177	11.598	367	11.965	864	11.101	18	11.119	639	10.431
05.09.2025 20:30:00	20.684	3.409	24.093	241	12.124	176	11.552	399	11.951	831	11.120	50	11.170	642	10.479
05.09.2025 20:45:00	20.375	3.409	23.784	238	11.713	177	11.655	399	12.054	823	11.232	50	11.281	649	10.583
05.09.2025 21:00:00	20.409	3.409	23.818	238	11.751	177	11.652	446	12.098	785	11.313	50	11.363	654	10.660
05.09.2025 21:15:00	20.086	3.164	23.250	232	11.346	175	11.496	448	11.944	763	11.181	50	11.231	646	10.536
05.09.2025 21:30:00	18.568	3.937	22.505	225	10.837	172	11.271	449	11.720	743	10.977	50	11.027	634	10.345
05.09.2025 21:45:00	17.644	4.236	21.880	219	10.710	164	10.787	449	11.236	725	10.511	50	10.561	607	9.908
05.09.2025 22:00:00	17.269	4.238	21.506	215	10.615	160	10.516	450	10.966	707	10.259	50	10.309	593	9.671
05.09.2025 22:15:00	17.393	3.670	21.063	211	10.546	155	10.151	455	10.606	691	9.915	50	9.965	573	9.348
05.09.2025 22:30:00	16.931	3.610	20.541	205	10.556	147	9.632	417	10.049	665	9.384	50	9.434	543	8.850
05.09.2025 22:45:00	16.644	3.610	20.254	203	10.527	143	9.381	417	9.798	642	9.156	50	9.206	529	8.636
05.09.2025 23:00:00	15.934	3.604	19.538	195	10.367	135	8.841	444	9.285	635	8.651	44	8.695	500	8.157
05.09.2025 23:15:00	15.188	3.253	18.441	184	10.316	119	7.822	414	8.236	613	7.623	0	7.623	438	7.151

05.09.2025 23:30:00	14.529	3.427	17.956	180	10.192	114	7.471	413	7.884	608	7.275	0	7.275	418	6.825
05.09.2025 23:45:00	14.320	3.428	17.749	177	10.158	111	7.302	374	7.676	613	7.064	0	7.064	406	6.627
06.09.2025 00:00:00	13.743	3.414	17.158	172	9.959	105	6.922	367	7.289	593	6.695	0	6.695	385	6.281
06.09.2025 00:15:00	15.504	1.892	17.396	174	9.812	111	7.299	367	7.666	583	7.082	0	7.082	407	6.644
06.09.2025 00:30:00	15.453	1.669	17.122	171	9.733	108	7.109	366	7.475	550	6.926	0	6.926	398	6.497
06.09.2025 00:45:00	15.256	1.669	16.925	169	9.728	105	6.922	367	7.289	556	6.733	0	6.733	387	6.316
06.09.2025 01:00:00	15.075	2.176	17.251	173	9.731	110	7.237	394	7.631	550	7.081	11	7.092	408	6.653
06.09.2025 01:15:00	15.059	2.389	17.447	174	9.708	113	7.451	459	7.910	556	7.354	50	7.404	426	6.946
06.09.2025 01:30:00	15.000	2.362	17.362	174	9.757	111	7.320	448	7.768	568	7.200	50	7.250	417	6.801
06.09.2025 01:45:00	14.833	2.360	17.192	172	9.709	110	7.202	449	7.651	557	7.093	50	7.143	411	6.701
06.09.2025 02:00:00	13.343	3.199	16.542	165	9.879	97	6.401	641	7.042	595	6.447	50	6.497	374	6.095
06.09.2025 02:15:00	13.024	2.891	15.915	159	9.716	91	5.948	688	6.637	594	6.043	50	6.093	350	5.716
06.09.2025 02:30:00	12.800	2.788	15.588	156	9.602	87	5.742	688	6.431	556	5.875	50	5.925	341	5.558
06.09.2025 02:45:00	13.007	2.784	15.792	158	9.834	87	5.713	666	6.379	573	5.806	50	5.856	337	5.494
06.09.2025 03:00:00	12.986	2.782	15.768	158	9.740	88	5.782	685	6.467	589	5.878	50	5.927	341	5.561
06.09.2025 03:15:00	13.617	2.120	15.737	157	9.695	88	5.796	627	6.423	552	5.871	8	5.879	338	5.515
06.09.2025 03:30:00	13.357	2.036	15.393	154	9.397	88	5.754	674	6.428	549	5.879	0	5.879	338	5.516
06.09.2025 03:45:00	13.437	2.036	15.473	155	9.487	87	5.743	681	6.424	537	5.887	0	5.887	339	5.523
06.09.2025 04:00:00	13.720	2.045	15.765	158	9.823	87	5.698	687	6.385	523	5.862	0	5.862	337	5.499
06.09.2025 04:15:00	13.316	2.270	15.586	156	9.620	87	5.723	692	6.416	536	5.880	0	5.880	338	5.516
06.09.2025 04:30:00	13.271	2.298	15.570	156	9.557	88	5.769	692	6.462	569	5.893	0	5.893	339	5.528
06.09.2025 04:45:00	13.358	2.295	15.653	157	9.550	89	5.857	616	6.474	582	5.892	0	5.892	339	5.527
06.09.2025 05:00:00	13.367	2.311	15.678	157	9.607	89	5.825	600	6.426	574	5.852	44	5.896	339	5.531
06.09.2025 05:15:00	11.754	3.996	15.750	157	9.491	92	6.009	653	6.663	641	6.021	50	6.071	349	5.696
06.09.2025 05:30:00	11.132	4.419	15.551	156	9.060	95	6.241	615	6.855	688	6.167	50	6.217	358	5.833
06.09.2025 05:45:00	10.901	4.415	15.316	153	8.675	97	6.390	606	6.996	744	6.253	50	6.302	362	5.912
06.09.2025 06:00:00	10.954	4.416	15.371	154	8.484	101	6.632	606	7.238	810	6.428	50	6.478	373	6.077
06.09.2025 06:15:00	11.725	4.415	16.140	161	8.716	109	7.153	606	7.759	948	6.811	50	6.861	395	6.436
06.09.2025 06:30:00	11.665	4.420	16.085	161	8.596	110	7.219	606	7.825	946	6.879	50	6.929	398	6.500
06.09.2025 06:45:00	12.085	4.409	16.494	165	8.975	110	7.243	606	7.850	905	6.944	50	6.994	402	6.561
06.09.2025 07:00:00	11.953	4.400	16.352	164	8.703	112	7.373	610	7.983	915	7.068	68	7.136	410	6.694
06.09.2025 07:15:00	11.735	4.463	16.198	162	8.273	116	7.647	657	8.304	898	7.406	206	7.612	438	7.141
06.09.2025 07:30:00	12.144	4.505	16.650	166	8.526	119	7.838	488	8.326	870	7.456	316	7.772	447	7.291
06.09.2025 07:45:00	12.001	4.592	16.593	166	8.412	120	7.895	541	8.436	852	7.584	503	8.087	465	7.587
06.09.2025 08:00:00	11.940	4.705	16.645	166	8.452	120	7.907	612	8.519	834	7.685	739	8.424	484	7.902
06.09.2025 08:15:00	12.191	4.861	17.052	171	8.712	123	8.047	682	8.729	834	7.895	1.071	8.966	516	8.411
06.09.2025 08:30:00	11.732	5.060	16.792	168	8.449	123	8.053	753	8.806	876	7.930	1.550	9.480	545	8.894
06.09.2025 08:45:00	11.097	5.278	16.375	164	8.226	120	7.865	840	8.705	844	7.861	2.075	9.936	571	9.321
06.09.2025 09:00:00	10.396	5.566	15.962	160	8.222	114	7.466	961	8.427	837	7.590	2.590	10.180	585	9.550
06.09.2025 09:15:00	9.831	5.600	15.431	154	8.257	105	6.914	1112	8.027	805	7.221	3.130	10.352	595	9.711
06.09.2025 09:30:00	9.032	6.082	15.115	151	8.318	100	6.546	1195	7.741	844	6.896	3.738	10.634	612	9.976
06.09.2025 09:45:00	8.146	6.390	14.536	145	8.250	92	6.049	1212	7.261	844	6.417	4.384	10.801	621	10.133
06.09.2025 10:00:00	6.483	6.681	13.164	132	7.853	78	5.102	1490	6.592	828	5.764	4.988	10.752	618	10.087
06.09.2025 10:15:00	5.946	6.685	12.631	126	8.192	65	4.248	1688	5.937	877	5.060	5.563	10.623	611	9.966
06.09.2025 10:30:00	4.219	6.976	11.195	112	8.201	43	2.839	2598	5.437	881	4.556	6.115	10.671	614	10.011
06.09.2025 10:45:00	2.927	7.174	10.102	101	8.064	29	1.908	2754	4.661	841	3.820	6.631	10.451	601	9.804
06.09.2025 11:00:00	1.732	7.333	9.064	91	7.899	16	1.058	2844	3.902	849	3.053	7.002	10.055	578	9.433
06.09.2025 11:15:00	1.402	6.853	8.255	83	7.692	7	473	2906	3.379	830	2.549	7.443	9.992	575	9.374
06.09.2025 11:30:00	532	6.857	7.388	74	7.786	-7	-464	3070	2.606	816	1.789	7.908	9.697	558	9.097
06.09.2025 11:45:00	710	6.730	7.440	74	7.898	-8	-524	3141	2.617	821	1.796	8.812	10.607	610	9.951
06.09.2025 12:00:00	1.038	6.474	7.512	75	8.056	-9	-610	3071	2.461	917	1.544	8.304	9.848	566	9.239
06.09.2025 12:15:00	2.322	4.901	7.223	72	8.208	-16	-1.041	2616	1.575	873	702	8.075	8.777	505	8.234
06.09.2025 12:30:00	3.150	4.001	7.151	72	8.199	-17	-1.103	2111	1.008	809	199	9.098	9.296	535	8.721
06.09.2025 12:45:00	2.264	4.725	6.990	70	8.247	-20	-1.307	1915	607	815	-208	8.752	8.544	491	8.015
06.09.2025 13:00:00	206	5.176	5.382	54	7.939	-39	-2.572	2250	-322	781	-1.103	9.151	8.047	463	7.549
06.09.2025 13:15:00	1.605	3.824	5.429	54	7.915	-38	-2.502	1983	-520	788	-1.307	6.702	5.395	310	5.061
06.09.2025 13:30:00	954	4.130	5.084	51	7.533	-38	-2.463	2200	-262	773	-1.035	7.509	6.473	372	6.073
06.09.2025 13:45:00	928	4.256	5.184	52	7.370	-34	-2.205	1921	-284	820	-1.104	7.282	6.178	355	5.795
06.09.2025 14:00:00	937	3.478	4.415	44	6.736	-35	-2.329	1942	-388	783	-1.171	5.991	4.820	277	4.522
06.09.2025 14:15:00	605	3.566	4.171	42	6.547	-36	-2.381	2233	-148	785	-933	8.157	7.224	415	6.777
06.09.2025 14:30:00	218	3.583	3.801	38	6.788	-45	-2.980	2391	-589	764	-1.353	9.874	8.521	490	7.994
06.09.2025 14:45:00	839	3.554	4.393	44	6.684	-35	-2.300	2334	33	738	-704	9.479	8.774	505	8.232

06.09.2025 15:00:00	391	3.724	4.115	41	6.704	-39	-2.590	2275	-315	760	-1.075	9.322	8.247	474	7.737
06.09.2025 15:15:00	-805	6.018	5.214	52	6.575	-21	-1.392	1859	467	794	-327	6.195	5.868	337	5.505
06.09.2025 15:30:00	997	5.270	6.267	63	6.600	-6	-390	2041	1.652	756	895	7.598	8.493	488	7.967
06.09.2025 15:45:00	416	6.223	6.639	66	6.793	-3	-217	2035	1.818	774	1.045	8.569	9.614	553	9.019
06.09.2025 16:00:00	1.479	6.028	7.507	75	6.820	9	603	1784	2.387	778	1.609	7.064	8.674	499	8.137
06.09.2025 16:15:00	1.430	6.329	7.759	78	6.713	15	954	1763	2.716	783	1.933	7.687	9.620	553	9.025
06.09.2025 16:30:00	2.522	6.057	8.579	86	6.969	23	1.501	1690	3.191	808	2.382	6.891	9.274	533	8.700
06.09.2025 16:45:00	2.779	5.930	8.710	87	6.985	25	1.614	1540	3.153	803	2.351	4.958	7.309	420	6.856
06.09.2025 17:00:00	3.489	5.862	9.351	94	6.837	36	2.384	1505	3.889	789	3.101	5.591	8.691	500	8.153
06.09.2025 17:15:00	4.700	5.577	10.277	103	6.764	51	3.359	1475	4.834	777	4.057	5.252	9.309	535	8.733
06.09.2025 17:30:00	5.963	5.501	11.464	115	6.754	69	4.526	1497	6.023	767	5.256	5.644	10.900	627	10.225
06.09.2025 17:45:00	7.384	5.052	12.436	124	6.883	81	5.347	1296	6.643	804	5.838	4.674	10.512	605	9.862
06.09.2025 18:00:00	9.172	4.500	13.671	137	6.797	101	6.637	1088	7.725	788	6.937	3.941	10.878	626	10.205
06.09.2025 18:15:00	10.486	4.603	15.089	151	7.069	118	7.751	907	8.657	815	7.843	3.049	10.892	626	10.218
06.09.2025 18:30:00	13.108	3.937	17.045	170	7.124	146	9.604	625	10.229	798	9.431	1.504	10.935	629	10.258
06.09.2025 18:45:00	15.138	3.630	18.768	188	7.161	171	11.248	481	11.729	809	10.920	596	11.515	662	10.803
06.09.2025 19:00:00	15.039	3.604	18.644	186	6.849	174	11.434	447	11.881	827	11.054	516	11.570	665	10.854
06.09.2025 19:15:00	14.389	4.224	18.613	186	6.931	172	11.323	414	11.737	832	10.905	423	11.329	652	10.628
06.09.2025 19:30:00	14.687	3.833	18.521	185	6.961	171	11.204	435	11.639	785	10.854	369	11.223	645	10.529
06.09.2025 19:45:00	14.836	3.731	18.567	186	7.055	170	11.156	442	11.598	782	10.817	151	10.968	631	10.289
06.09.2025 20:00:00	15.049	3.677	18.726	187	7.172	170	11.196	422	11.618	775	10.843	30	10.873	625	10.200
06.09.2025 20:15:00	15.245	3.827	19.072	191	7.378	173	11.331	417	11.747	768	10.979	0	10.979	631	10.300
06.09.2025 20:30:00	14.719	4.414	19.133	191	7.240	176	11.526	385	11.911	746	11.165	0	11.165	642	10.474
06.09.2025 20:45:00	14.494	4.410	18.904	189	7.110	174	11.431	414	11.844	721	11.124	47	11.171	642	10.479
06.09.2025 21:00:00	14.208	4.410	18.618	186	6.953	172	11.306	416	11.723	743	10.980	50	11.029	634	10.347
06.09.2025 21:15:00	13.975	4.377	18.352	184	6.931	169	11.070	417	11.486	689	10.797	50	10.847	624	10.176
06.09.2025 21:30:00	13.650	4.143	17.793	178	6.776	163	10.676	417	11.093	691	10.402	50	10.452	601	9.805
06.09.2025 21:45:00	13.278	4.161	17.438	174	6.756	158	10.350	461	10.812	652	10.159	50	10.209	587	9.577
06.09.2025 22:00:00	13.038	4.160	17.199	172	6.752	154	10.121	464	10.585	659	9.926	50	9.975	574	9.358
06.09.2025 22:15:00	12.921	3.957	16.878	169	6.665	151	9.894	466	10.360	663	9.697	50	9.747	561	9.144
06.09.2025 22:30:00	12.479	3.945	16.424	164	6.560	146	9.555	467	10.022	616	9.406	50	9.455	544	8.870
06.09.2025 22:45:00	12.278	3.943	16.221	162	6.722	140	9.196	463	9.659	629	9.030	50	9.080	522	8.518
06.09.2025 23:00:00	12.015	3.792	15.807	158	6.713	134	8.802	448	9.250	618	8.632	50	8.682	499	8.145
06.09.2025 23:15:00	11.611	3.775	15.387	154	6.580	130	8.523	436	8.959	614	8.344	50	8.394	483	7.875
06.09.2025 23:30:00	11.197	3.792	14.990	150	6.408	126	8.306	399	8.704	614	8.091	50	8.141	468	7.637
06.09.2025 23:45:00	11.249	3.286	14.535	145	6.302	121	7.967	432	8.399	591	7.808	50	7.857	452	7.371
07.09.2025 00:00:00	11.124	3.072	14.197	142	6.280	117	7.658	476	8.134	584	7.550	26	7.576	436	7.108
07.09.2025 00:15:00	10.837	2.204	13.042	130	6.267	100	6.544	1268	7.812	573	7.239	0	7.239	416	6.791
07.09.2025 00:30:00	10.525	2.061	12.586	126	6.213	94	6.154	1317	7.470	547	6.923	0	6.923	398	6.495
07.09.2025 00:45:00	10.230	2.059	12.289	123	6.098	91	5.977	1319	7.296	568	6.729	0	6.729	387	6.312
07.09.2025 01:00:00	10.042	2.060	12.103	121	6.121	88	5.773	1319	7.091	537	6.554	0	6.554	377	6.148
07.09.2025 01:15:00	10.144	2.056	12.200	122	6.397	85	5.595	1321	6.917	550	6.366	0	6.366	366	5.972
07.09.2025 01:30:00	9.804	2.052	11.856	119	6.241	82	5.414	1337	6.751	561	6.191	0	6.191	356	5.807
07.09.2025 01:45:00	10.032	2.051	12.083	121	6.350	84	5.528	1252	6.780	543	6.237	0	6.237	359	5.851
07.09.2025 02:00:00	9.712	2.053	11.765	118	6.161	82	5.404	1321	6.725	556	6.169	21	6.190	356	5.807
07.09.2025 02:15:00	10.179	1.816	11.995	120	6.189	85	5.601	999	6.600	560	6.039	50	6.089	350	5.712
07.09.2025 02:30:00	10.371	1.878	12.249	122	6.010	92	6.025	412	6.437	529	5.908	50	5.958	343	5.589
07.09.2025 02:45:00	10.015	2.123	12.138	121	5.988	90	5.938	479	6.417	527	5.889	50	5.939	342	5.572
07.09.2025 03:00:00	9.914	2.118	12.032	120	5.979	89	5.844	501	6.345	517	5.827	50	5.877	338	5.514
07.09.2025 03:15:00	10.170	2.119	12.289	123	6.292	88	5.786	502	6.288	525	5.763	50	5.813	334	5.453
07.09.2025 03:30:00	10.168	2.118	12.286	123	6.234	89	5.841	502	6.342	536	5.806	50	5.856	337	5.493
07.09.2025 03:45:00	9.937	2.119	12.056	121	6.100	88	5.748	501	6.249	528	5.721	50	5.771	332	5.414
07.09.2025 04:00:00	10.016	2.146	12.162	122	6.104	89	5.847	465	6.312	531	5.781	13	5.794	333	5.435
07.09.2025 04:15:00	9.099	3.299	12.398	124	6.335	89	5.850	452	6.302	533	5.770	0	5.770	332	5.413
07.09.2025 04:30:00	8.894	3.478	12.372	124	6.346	89	5.814	343	6.157	548	5.609	0	5.609	323	5.262
07.09.2025 04:45:00	8.965	3.478	12.443	124	6.283	91	5.945	303	6.248	564	5.684	0	5.684	327	5.332
07.09.2025 05:00:00	8.817	3.478	12.295	123	6.107	91	5.974	314	6.288	548	5.740	0	5.740	330	5.385
07.09.2025 05:15:00	8.318	4.254	12.572	126	6.209	94	6.144	299	6.442	592	5.850	0	5.850	336	5.488
07.09.2025 05:30:00	8.303	4.506	12.809	128	6.359	95	6.227	298	6.525	604	5.921	0	5.921	341	5.555
07.09.2025 05:45:00	8.823	4.190	13.013	130	6.358	98	6.427	324	6.751	635	6.116	50	6.166	355	5.784
07.09.2025 06:00:00	9.077	4.178	13.255	133	6.623	97	6.402	349	6.751	659	6.092	50	6.142	353	5.761
07.09.2025 06:15:00	9.071	4.159	13.230	132	6.393	101	6.605	348	6.953	686	6.267	50	6.317	363	5.926

07.09.2025 06:30:00	9.195	4.176	13.372	134	6.469	102	6.667	349	7.016	680	6.336	50	6.386	367	5.991
07.09.2025 06:45:00	9.333	4.176	13.509	135	6.563	102	6.709	358	7.066	696	6.371	50	6.421	369	6.023
07.09.2025 07:00:00	9.227	4.192	13.419	134	6.441	103	6.741	410	7.151	713	6.437	60	6.497	374	6.095
07.09.2025 07:15:00	9.676	3.887	13.562	136	6.372	106	6.949	427	7.376	664	6.712	114	6.826	393	6.403
07.09.2025 07:30:00	10.069	3.895	13.964	140	6.539	109	7.175	440	7.615	686	6.930	234	7.164	412	6.720
07.09.2025 07:45:00	9.487	4.364	13.851	139	6.365	110	7.237	456	7.693	675	7.019	323	7.342	422	6.887
07.09.2025 08:00:00	9.882	4.396	14.278	143	6.480	115	7.541	447	7.987	676	7.312	419	7.731	445	7.252
07.09.2025 08:15:00	11.020	3.621	14.641	146	6.443	121	7.931	504	8.434	702	7.733	604	8.337	479	7.821
07.09.2025 08:30:00	9.887	3.657	13.545	135	6.184	108	7.116	713	7.829	614	7.215	1.366	8.581	494	8.050
07.09.2025 08:45:00	9.313	3.878	13.191	132	5.961	106	6.992	821	7.813	643	7.170	1.849	9.019	519	8.461
07.09.2025 09:00:00	8.427	4.233	12.660	127	6.164	96	6.274	1024	7.299	686	6.612	2.566	9.178	528	8.610
07.09.2025 09:15:00	8.129	4.518	12.648	126	6.258	94	6.169	1112	7.281	661	6.620	3.103	9.722	559	9.121
07.09.2025 09:30:00	7.372	4.623	11.995	120	6.125	86	5.663	1271	6.934	702	6.232	3.692	9.924	571	9.310
07.09.2025 09:45:00	6.383	5.081	11.464	115	6.207	77	5.065	1383	6.448	706	5.742	4.394	10.136	583	9.509
07.09.2025 10:00:00	5.897	5.236	11.133	111	6.202	72	4.747	1439	6.186	683	5.503	4.671	10.174	585	9.544
07.09.2025 10:15:00	4.509	5.731	10.240	102	6.173	59	3.905	1569	5.474	698	4.776	5.315	10.091	580	9.467
07.09.2025 10:30:00	3.160	5.902	9.062	91	6.087	43	2.841	1725	4.566	708	3.858	6.268	10.126	582	9.500
07.09.2025 10:45:00	2.045	6.021	8.066	81	6.018	30	1.938	1789	3.726	726	3.001	6.621	9.621	553	9.026
07.09.2025 11:00:00	1.294	5.626	6.920	69	5.994	13	843	2405	3.248	691	2.558	7.114	9.672	556	9.073
07.09.2025 11:15:00	1.311	4.840	6.151	62	5.983	2	104	2834	2.938	691	2.247	6.929	9.176	528	8.608
07.09.2025 11:30:00	83	3.565	3.648	36	6.018	-36	-2.370	3023	653	693	-39	8.021	7.982	459	7.488
07.09.2025 11:45:00	340	3.334	3.675	37	6.070	-36	-2.396	2598	203	669	-466	8.371	7.904	455	7.415
07.09.2025 12:00:00	-401	3.244	2.843	28	5.919	-47	-3.058	2621	-437	658	-1.095	8.788	7.693	442	7.217
07.09.2025 12:15:00	-241	3.121	2.880	29	6.067	-48	-3.167	2670	-496	694	-1.190	9.085	7.895	454	7.406
07.09.2025 12:30:00	-588	3.228	2.640	26	6.088	-52	-3.423	2748	-675	665	-1.341	9.619	8.278	476	7.766
07.09.2025 12:45:00	-579	3.211	2.631	26	6.066	-52	-3.409	2715	-694	690	-1.385	9.726	8.341	480	7.825
07.09.2025 13:00:00	-1.351	3.228	1.878	19	6.006	-62	-4.085	2782	-1.303	649	-1.952	9.866	7.914	455	7.424
07.09.2025 13:15:00	-1.175	3.288	2.114	21	6.005	-59	-3.854	2123	-1.731	654	-2.385	9.862	7.476	430	7.014
07.09.2025 13:30:00	-1.009	3.426	2.418	24	5.784	-51	-3.340	1727	-1.613	670	-2.283	9.507	7.224	415	6.777
07.09.2025 13:45:00	-1.903	3.578	1.675	17	5.731	-61	-4.012	1772	-2.240	620	-2.860	9.814	6.954	400	6.524
07.09.2025 14:00:00	-1.910	3.522	1.612	16	5.862	-64	-4.203	1745	-2.458	631	-3.089	9.969	6.880	396	6.454
07.09.2025 14:15:00	-1.439	3.364	1.925	19	6.030	-62	-4.063	1690	-2.373	617	-2.990	9.690	6.700	385	6.285
07.09.2025 14:30:00	-1.732	3.421	1.689	17	6.108	-67	-4.370	1724	-2.645	637	-3.282	9.894	6.612	380	6.203
07.09.2025 14:45:00	-1.088	3.261	2.174	22	6.113	-59	-3.902	1649	-2.253	638	-2.891	9.261	6.370	366	5.976
07.09.2025 15:00:00	163	3.493	3.656	37	5.972	-35	-2.317	1616	-701	649	-1.350	8.699	7.348	423	6.894
07.09.2025 15:15:00	-381	3.925	3.544	35	5.900	-36	-2.356	1671	-685	666	-1.351	8.844	7.493	431	7.029
07.09.2025 15:30:00	571	3.813	4.385	44	5.952	-24	-1.587	1612	25	652	-627	8.361	7.734	445	7.255
07.09.2025 15:45:00	-223	3.873	3.651	37	6.176	-38	-2.524	1870	-654	655	-1.309	8.704	7.395	425	6.937
07.09.2025 16:00:00	-1.117	3.814	2.697	27	6.157	-52	-3.435	2084	-1.351	671	-2.022	8.997	6.976	401	6.544
07.09.2025 16:15:00	558	3.576	4.133	41	6.088	-30	-1.966	1606	-360	660	-1.021	7.897	6.877	395	6.451
07.09.2025 16:30:00	1.638	4.242	5.880	59	6.207	-6	-380	1559	1.180	680	499	6.817	7.317	421	6.864
07.09.2025 16:45:00	4.714	3.192	7.906	79	6.486	20	1.321	1470	2.791	666	2.125	5.839	7.964	458	7.471
07.09.2025 17:00:00	6.796	3.010	9.806	98	6.377	50	3.281	1281	4.562	684	3.878	4.910	8.789	505	8.245
07.09.2025 17:15:00	6.844	4.643	11.487	115	6.374	75	4.924	1189	6.112	719	5.394	4.191	9.585	551	8.992
07.09.2025 17:30:00	7.590	4.661	12.251	123	6.437	85	5.607	1169	6.775	700	6.075	3.905	9.980	574	9.363
07.09.2025 17:45:00	8.929	4.407	13.335	133	6.414	102	6.686	1044	7.730	712	7.018	3.413	10.430	600	9.785
07.09.2025 18:00:00	9.859	4.273	14.133	141	6.503	112	7.376	973	8.349	704	7.644	3.121	10.765	619	10.099
07.09.2025 18:15:00	10.831	4.208	15.039	150	6.752	122	8.014	883	8.897	723	8.174	2.819	10.993	632	10.313
07.09.2025 18:30:00	11.659	4.010	15.670	157	6.796	131	8.586	788	9.374	711	8.662	2.574	11.236	646	10.541
07.09.2025 18:45:00	13.621	3.704	17.325	173	6.999	152	10.001	655	10.656	730	9.926	1.601	11.527	663	10.813
07.09.2025 19:00:00	14.396	3.530	17.926	179	6.986	161	10.600	583	11.183	673	10.510	1.081	11.590	667	10.873
07.09.2025 19:15:00	13.892	4.421	18.313	183	6.811	170	11.149	511	11.660	695	10.965	763	11.728	674	11.002
07.09.2025 19:30:00	13.614	4.696	18.310	183	6.471	175	11.481	478	11.959	715	11.245	566	11.811	679	11.080
07.09.2025 19:45:00	14.012	4.561	18.573	186	6.469	179	11.739	401	12.140	705	11.434	219	11.653	670	10.932
07.09.2025 20:00:00	14.292	4.410	18.701	187	6.623	178	11.713	408	12.121	722	11.399	48	11.447	658	10.738
07.09.2025 20:15:00	14.808	4.374	19.182	192	6.876	182	11.933	419	12.352	723	11.628	6	11.635	669	10.915
07.09.2025 20:30:00	15.442	4.393	19.835	198	7.443	183	12.010	436	12.446	736	11.710	0	11.710	673	10.985
07.09.2025 20:45:00	15.802	4.385	20.188	202	8.012	180	11.794	494	12.289	744	11.545	43	11.587	666	10.870
07.09.2025 21:00:00	15.182	4.417	19.599	196	7.741	175	11.487	475	11.962	721	11.241	50	11.291	649	10.592
07.09.2025 21:15:00	15.203	4.068	19.272	193	7.869	168	11.041	501	11.543	736	10.807	50	10.857	624	10.185
07.09.2025 21:30:00	14.879	4.044	18.923	189	7.948	162	10.624	548	11.173	712	10.461	50	10.511	604	9.861
07.09.2025 21:45:00	14.499	4.033	18.533	185	7.813	158	10.376	445	10.821	678	10.142	50	10.192	586	9.561

07.09.2025 22:00:00	13.968	4.050	18.018	180	7.670	153	10.016	432	10.448	690	9.757	50	9.807	564	9.200
07.09.2025 22:15:00	13.608	4.057	17.665	177	7.601	148	9.739	386	10.124	692	9.433	50	9.483	545	8.896
07.09.2025 22:30:00	13.134	4.056	17.190	172	7.481	143	9.394	354	9.748	692	9.056	50	9.106	524	8.542
07.09.2025 22:45:00	12.676	4.011	16.687	167	7.419	137	8.965	366	9.331	696	8.634	50	8.684	499	8.147
07.09.2025 23:00:00	12.336	3.780	16.116	161	7.575	126	8.254	366	8.620	656	7.964	50	8.013	461	7.518
07.09.2025 23:15:00	12.647	3.383	16.030	160	7.724	122	8.023	366	8.389	682	7.708	50	7.758	446	7.277
07.09.2025 23:30:00	12.522	3.316	15.838	158	7.870	117	7.692	369	8.062	644	7.418	27	7.445	428	6.984
07.09.2025 23:45:00	12.153	3.316	15.470	155	7.851	112	7.352	363	7.715	632	7.083	0	7.083	407	6.644
08.09.2025 00:00:00	12.123	3.316	15.439	154	7.912	111	7.262	323	7.586	612	6.974	0	6.974	401	6.542
08.09.2025 00:15:00	12.496	2.458	14.954	150	7.973	102	6.728	298	7.027	615	6.412	0	6.412	369	6.015
08.09.2025 00:30:00	11.566	3.215	14.782	148	7.990	100	6.544	299	6.843	621	6.223	0	6.223	358	5.838
08.09.2025 00:45:00	10.939	3.407	14.346	143	7.851	95	6.257	298	6.555	614	5.942	0	5.942	342	5.574
08.09.2025 01:00:00	10.659	3.409	14.068	141	7.778	92	6.057	338	6.394	618	5.776	0	5.776	332	5.419
08.09.2025 01:15:00	10.126	3.151	13.277	133	7.862	79	5.203	1100	6.303	621	5.682	0	5.682	327	5.331
08.09.2025 01:30:00	9.749	3.128	12.877	129	7.809	74	4.865	1268	6.132	604	5.528	0	5.528	318	5.186
08.09.2025 01:45:00	9.742	3.128	12.870	129	7.895	73	4.774	1330	6.104	609	5.495	11	5.506	317	5.166
08.09.2025 02:00:00	9.751	3.130	12.881	129	8.044	71	4.638	1368	6.006	603	5.403	50	5.453	314	5.115
08.09.2025 02:15:00	10.690	2.160	12.850	128	8.031	70	4.619	1369	5.988	624	5.364	50	5.414	311	5.079
08.09.2025 02:30:00	11.081	2.042	13.123	131	8.381	69	4.541	1381	5.922	609	5.313	50	5.363	308	5.031
08.09.2025 02:45:00	10.919	2.038	12.957	130	8.242	69	4.517	1386	5.903	581	5.322	50	5.372	309	5.039
08.09.2025 03:00:00	11.037	2.038	13.075	131	8.431	68	4.445	1386	5.831	558	5.273	50	5.323	306	4.994
08.09.2025 03:15:00	10.923	2.324	13.247	132	8.424	70	4.620	1224	5.844	587	5.258	50	5.308	305	4.979
08.09.2025 03:30:00	11.287	2.842	14.129	141	8.340	85	5.563	366	5.929	618	5.311	50	5.361	308	5.029
08.09.2025 03:45:00	11.689	2.793	14.482	145	8.701	85	5.551	361	5.912	598	5.315	13	5.328	306	4.998
08.09.2025 04:00:00	11.503	2.790	14.294	143	8.502	85	5.565	363	5.927	593	5.335	0	5.335	307	5.005
08.09.2025 04:15:00	10.580	3.840	14.421	144	8.463	87	5.726	366	6.092	642	5.451	0	5.451	313	5.114
08.09.2025 04:30:00	10.982	3.912	14.894	149	8.980	86	5.679	319	5.998	658	5.340	0	5.340	307	5.009
08.09.2025 04:45:00	12.155	3.883	16.038	160	9.896	90	5.893	316	6.209	667	5.542	0	5.542	319	5.199
08.09.2025 05:00:00	12.762	3.895	16.657	167	10.399	91	6.000	319	6.319	672	5.647	3	5.649	325	5.300
08.09.2025 05:15:00	13.680	4.125	17.805	178	11.149	97	6.381	366	6.747	679	6.068	50	6.118	352	5.740
08.09.2025 05:30:00	13.955	4.152	18.107	181	11.056	103	6.767	417	7.184	748	6.436	50	6.486	373	6.084
08.09.2025 05:45:00	14.516	4.136	18.652	187	11.216	109	7.141	464	7.605	767	6.837	50	6.887	396	6.461
08.09.2025 06:00:00	15.617	4.210	19.826	198	11.789	118	7.721	636	8.358	988	7.369	50	7.419	427	6.960
08.09.2025 06:15:00	18.801	3.306	22.107	221	13.138	131	8.617	741	9.358	1207	8.151	50	8.201	472	7.693
08.09.2025 06:30:00	20.097	3.305	23.402	234	13.892	139	9.137	709	9.846	1211	8.635	50	8.685	500	8.148
08.09.2025 06:45:00	20.631	3.307	23.938	239	14.270	141	9.287	740	10.027	1185	8.842	50	8.892	511	8.341
08.09.2025 07:00:00	20.840	3.307	24.148	241	14.518	141	9.248	775	10.023	1287	8.736	63	8.799	506	8.255
08.09.2025 07:15:00	21.378	3.565	24.943	249	14.937	146	9.610	776	10.386	1287	9.099	189	9.288	534	8.713
08.09.2025 07:30:00	21.744	4.003	25.747	257	15.755	146	9.588	750	10.338	1355	8.983	284	9.267	533	8.694
08.09.2025 07:45:00	21.531	4.430	25.960	260	15.980	146	9.574	710	10.284	1437	8.847	450	9.297	535	8.721
08.09.2025 08:00:00	20.166	5.422	25.588	256	15.831	143	9.358	799	10.157	1455	8.702	810	9.512	547	8.923
08.09.2025 08:15:00	20.395	5.218	25.613	256	16.397	134	8.826	854	9.680	1452	8.228	1.259	9.486	546	8.899
08.09.2025 08:30:00	19.955	5.796	25.751	258	16.353	137	9.003	1015	10.018	1472	8.546	1.759	10.306	593	9.668
08.09.2025 08:45:00	17.989	6.015	24.004	240	16.315	112	7.338	2024	9.362	1471	7.890	2.327	10.218	588	9.585
08.09.2025 09:00:00	16.949	6.300	23.249	232	16.359	100	6.558	1937	8.495	1439	7.056	3.246	10.302	592	9.665
08.09.2025 09:15:00	16.273	5.529	21.802	218	15.540	91	5.953	2362	8.316	1423	6.893	4.097	10.990	632	10.310
08.09.2025 09:30:00	15.835	6.075	21.910	219	15.749	89	5.852	1745	7.597	1395	6.202	4.406	10.608	610	9.951
08.09.2025 09:45:00	18.797	5.834	24.631	246	16.433	119	7.832	1010	8.843	1409	7.434	3.347	10.781	620	10.114
08.09.2025 10:00:00	20.974	5.496	26.470	265	16.806	141	9.258	865	10.123	1520	8.603	2.638	11.241	646	10.545
08.09.2025 10:15:00	20.802	5.558	26.360	264	16.836	139	9.122	937	10.059	1580	8.479	2.882	11.361	653	10.658
08.09.2025 10:30:00	19.043	5.792	24.835	248	16.685	119	7.783	1103	8.886	1565	7.321	3.666	10.987	632	10.307
08.09.2025 10:45:00	17.819	5.785	23.604	236	16.462	104	6.802	1159	7.961	1459	6.502	4.164	10.665	613	10.005
08.09.2025 11:00:00	19.288	5.625	24.913	249	16.581	121	7.962	1029	8.991	1489	7.501	3.405	10.906	627	10.231
08.09.2025 11:15:00	20.469	5.515	25.985	260	16.695	135	8.895	1044	9.938	1436	8.502	3.260	11.762	676	11.034
08.09.2025 11:30:00	19.749	5.777	25.526	255	16.974	124	8.172	1166	9.338	1375	7.963	3.737	11.700	673	10.976
08.09.2025 11:45:00	16.454	6.197	22.650	227	16.313	92	6.019	1451	7.469	1361	6.108	5.605	11.713	674	10.988
08.09.2025 12:00:00	14.373	6.175	20.548	205	15.774	69	4.500	1568	6.068	1413	4.654	7.073	11.727	674	11.002
08.09.2025 12:15:00	16.867	4.485	21.352	214	15.197	89	5.852	1362	7.214	1476	5.738	5.597	11.335	652	10.633
08.09.2025 12:30:00	18.753	3.953	22.706	227	15.221	109	7.149	1108	8.257	1443	6.815	4.332	11.147	641	10.457
08.09.2025 12:45:00	21.301	3.685	24.986	250	15.977	131	8.628	924	9.552	1499	8.053	3.272	11.325	651	10.624
08.09.2025 13:00:00	20.950	3.931	24.881	249	16.532	122	7.979	1059	9.038	1407	7.630	3.907	11.538	664	10.824
08.09.2025 13:15:00	18.994	4.273	23.268	233	16.650	96	6.289	1232	7.521	1380	6.142	4.654	10.796	621	10.128

08.09.2025 13:30:00	15.766	5.037	20.803	208	16.441	62	4.092	1538	5.629	1416	4.213	5.932	10.145	583	9.517
08.09.2025 13:45:00	12.940	5.197	18.136	181	15.822	32	2.101	1830	3.931	1401	2.530	7.526	10.056	578	9.434
08.09.2025 14:00:00	16.952	4.507	21.459	215	15.921	80	5.244	1312	6.555	1403	5.152	4.707	9.860	567	9.250
08.09.2025 14:15:00	17.451	5.669	23.121	231	15.830	106	6.954	1149	8.102	1385	6.717	4.133	10.850	624	10.179
08.09.2025 14:30:00	16.495	5.638	22.132	221	15.533	96	6.282	1203	7.485	1372	6.113	4.421	10.534	606	9.882
08.09.2025 14:45:00	19.894	4.820	24.714	247	15.924	128	8.415	898	9.313	1434	7.879	2.951	10.830	623	10.160
08.09.2025 15:00:00	20.739	4.596	25.335	253	16.062	135	8.884	794	9.678	1371	8.306	2.371	10.678	614	10.017
08.09.2025 15:15:00	22.202	4.503	26.705	267	16.428	150	9.860	691	10.551	1395	9.155	1.640	10.795	621	10.127
08.09.2025 15:30:00	23.360	4.389	27.750	277	16.554	164	10.754	638	11.392	1366	10.026	1.262	11.287	649	10.589
08.09.2025 15:45:00	23.035	4.414	27.449	274	16.207	165	10.803	606	11.409	1273	10.136	1.497	11.633	669	10.913
08.09.2025 16:00:00	22.225	4.717	26.942	269	15.652	165	10.855	631	11.486	1234	10.252	1.700	11.952	687	11.213
08.09.2025 16:15:00	20.960	4.965	25.926	259	15.141	158	10.367	657	11.024	1237	9.787	1.827	11.614	668	10.896
08.09.2025 16:30:00	20.834	5.006	25.840	258	14.966	159	10.456	676	11.132	1217	9.915	1.776	11.692	672	10.968
08.09.2025 16:45:00	22.031	5.004	27.035	270	15.262	173	11.330	550	11.880	1206	10.674	1.199	11.874	683	11.139
08.09.2025 17:00:00	23.452	3.637	27.088	271	15.113	176	11.529	522	12.051	1165	10.886	1.052	11.939	687	11.200
08.09.2025 17:15:00	24.031	3.253	27.284	273	15.063	179	11.769	524	12.293	1076	11.217	952	12.169	700	11.416
08.09.2025 17:30:00	24.632	3.216	27.849	278	15.135	187	12.249	528	12.776	1077	11.700	728	12.428	715	11.659
08.09.2025 17:45:00	24.723	3.315	28.038	280	15.257	188	12.313	566	12.879	1065	11.814	998	12.812	737	12.019
08.09.2025 18:00:00	24.551	3.321	27.873	279	14.998	189	12.407	575	12.982	1082	11.900	1.104	13.004	748	12.199
08.09.2025 18:15:00	24.828	3.197	28.026	280	14.893	193	12.660	543	13.203	1040	12.164	856	13.020	749	12.214
08.09.2025 18:30:00	24.804	2.906	27.710	277	14.496	194	12.742	556	13.298	1035	12.263	706	12.969	746	12.166
08.09.2025 18:45:00	24.001	3.702	27.703	277	14.539	193	12.694	532	13.225	1013	12.212	520	12.732	732	11.945
08.09.2025 19:00:00	24.202	3.696	27.898	279	14.773	193	12.654	469	13.123	983	12.140	364	12.504	719	11.730
08.09.2025 19:15:00	24.034	3.922	27.956	280	14.864	192	12.621	482	13.103	962	12.140	293	12.433	715	11.664
08.09.2025 19:30:00	24.040	3.902	27.942	279	14.713	194	12.755	423	13.178	958	12.220	107	12.326	709	11.564
08.09.2025 19:45:00	23.666	4.083	27.749	277	14.608	193	12.671	400	13.071	972	12.099	53	12.152	699	11.400
08.09.2025 20:00:00	23.564	4.544	28.108	281	14.704	197	12.926	250	13.176	980	12.196	37	12.233	704	11.476
08.09.2025 20:15:00	23.424	4.482	27.907	279	14.777	193	12.658	384	13.041	938	12.103	0	12.103	696	11.354
08.09.2025 20:30:00	22.764	4.543	27.307	273	14.307	191	12.536	391	12.927	906	12.022	0	12.022	691	11.278
08.09.2025 20:45:00	22.362	4.546	26.907	269	14.345	184	12.109	429	12.538	883	11.655	0	11.655	670	10.934
08.09.2025 21:00:00	22.267	4.543	26.811	268	14.424	182	11.936	416	12.352	890	11.462	0	11.462	659	10.753
08.09.2025 21:15:00	22.204	3.956	26.160	262	14.223	175	11.500	421	11.921	856	11.065	0	11.065	636	10.381
08.09.2025 21:30:00	21.764	3.497	25.261	253	13.938	166	10.904	373	11.277	822	10.455	7	10.462	602	9.814
08.09.2025 21:45:00	21.092	3.175	24.268	243	13.836	153	10.036	877	10.913	787	10.126	50	10.176	585	9.546
08.09.2025 22:00:00	19.565	3.175	22.740	227	13.159	140	9.212	1337	10.549	775	9.774	50	9.824	565	9.216
08.09.2025 22:15:00	18.918	2.811	21.729	217	12.898	129	8.485	1336	9.821	727	9.094	50	9.144	526	8.578
08.09.2025 22:30:00	17.721	2.719	20.440	204	12.464	117	7.655	1337	8.991	702	8.290	50	8.340	480	7.824
08.09.2025 22:45:00	16.912	2.884	19.796	198	12.316	109	7.172	1371	8.543	703	7.840	50	7.890	454	7.402
08.09.2025 23:00:00	15.749	3.476	19.225	192	12.087	104	6.842	1387	8.229	683	7.546	50	7.596	437	7.126
08.09.2025 23:15:00	15.758	3.458	19.216	192	12.138	103	6.782	1345	8.128	655	7.473	50	7.523	433	7.057
08.09.2025 23:30:00	15.787	3.474	19.261	193	12.050	105	6.913	1317	8.230	639	7.591	50	7.641	439	7.168
08.09.2025 23:45:00	16.527	3.476	20.003	200	12.080	116	7.607	352	7.959	654	7.305	18	7.323	421	6.870
09.09.2025 00:00:00	16.451	3.473	19.925	199	12.328	111	7.286	317	7.603	643	6.959	0	6.959	400	6.529
09.09.2025 00:15:00	17.585	1.968	19.553	196	12.128	108	7.121	301	7.422	630	6.792	0	6.792	391	6.372
09.09.2025 00:30:00	17.210	2.631	19.841	198	11.862	117	7.664	298	7.963	619	7.344	0	7.344	422	6.890
09.09.2025 00:45:00	16.906	2.668	19.573	196	11.854	113	7.410	304	7.714	598	7.117	0	7.117	409	6.676
09.09.2025 01:00:00	16.719	2.707	19.426	194	11.937	109	7.185	349	7.534	589	6.945	0	6.945	399	6.515
09.09.2025 01:15:00	15.915	3.366	19.281	193	11.963	107	7.018	347	7.365	621	6.744	0	6.744	388	6.327
09.09.2025 01:30:00	14.674	3.452	18.126	181	11.801	92	6.052	342	6.394	597	5.797	0	5.797	333	5.439
09.09.2025 01:45:00	14.440	3.459	17.899	179	11.612	92	6.016	349	6.365	613	5.751	0	5.751	331	5.395
09.09.2025 02:00:00	14.480	3.277	17.757	178	11.657	89	5.834	309	6.143	622	5.522	0	5.522	318	5.180
09.09.2025 02:15:00	14.207	3.820	18.027	180	11.939	89	5.820	305	6.124	623	5.501	6	5.507	317	5.166
09.09.2025 02:30:00	13.662	4.023	17.686	177	11.786	86	5.636	344	5.980	618	5.363	50	5.413	311	5.078
09.09.2025 02:45:00	13.170	4.029	17.200	172	11.350	85	5.593	349	5.942	633	5.309	50	5.359	308	5.027
09.09.2025 03:00:00	13.385	4.025	17.410	174	11.460	87	5.690	376	6.065	621	5.444	50	5.494	316	5.154
09.09.2025 03:15:00	14.373	3.236	17.610	176	11.645	87	5.702	399	6.101	621	5.480	50	5.530	318	5.188
09.09.2025 03:30:00	14.431	3.103	17.534	175	11.635	86	5.638	399	6.037	636	5.401	50	5.451	313	5.114
09.09.2025 03:45:00	14.346	3.119	17.465	175	11.413	88	5.789	358	6.148	618	5.530	50	5.580	321	5.234
09.09.2025 04:00:00	14.582	3.107	17.689	177	11.532	90	5.890	319	6.209	624	5.585	50	5.635	324	5.286
09.09.2025 04:15:00	14.744	2.479	17.223	172	11.613	82	5.356	277	5.633	656	4.977	11	4.988	287	4.679
09.09.2025 04:30:00	14.656	2.407	17.063	171	11.363	83	5.447	219	5.666	652	5.014	0	5.014	288	4.704
09.09.2025 04:45:00	14.935	2.407	17.343	173	11.309	88	5.772	151	5.923	667	5.256	0	5.256	302	4.931

09.09.2025 05:00:00	15.104	2.418	17.522	175	11.548	87	5.712	308	6.019	735	5.284	0	5.284	304	4.957
09.09.2025 05:15:00	15.394	3.634	19.028	190	12.139	100	6.598	426	7.024	792	6.232	0	6.232	358	5.846
09.09.2025 05:30:00	15.596	3.849	19.445	194	12.307	104	6.840	531	7.370	832	6.538	31	6.569	378	6.162
09.09.2025 05:45:00	16.388	3.851	20.239	202	12.716	110	7.211	525	7.736	927	6.809	50	6.859	394	6.435
09.09.2025 06:00:00	17.705	3.850	21.555	216	13.424	119	7.796	484	8.280	1093	7.187	50	7.237	416	6.789
09.09.2025 06:15:00	19.982	3.848	23.830	238	14.754	133	8.705	471	9.176	1216	7.961	50	8.010	461	7.515
09.09.2025 06:30:00	21.145	3.849	24.993	250	15.532	138	9.074	465	9.538	1231	8.307	50	8.357	481	7.840
09.09.2025 06:45:00	22.054	3.832	25.886	259	16.045	144	9.438	459	9.897	1246	8.651	50	8.701	500	8.162
09.09.2025 07:00:00	22.605	3.865	26.470	265	16.238	150	9.818	400	10.218	1310	8.908	56	8.964	516	8.409
09.09.2025 07:15:00	23.068	4.139	27.207	272	16.772	152	10.010	437	10.447	1372	9.075	141	9.216	530	8.646
09.09.2025 07:30:00	23.096	4.188	27.284	273	16.774	154	10.083	476	10.560	1400	9.160	266	9.426	542	8.843
09.09.2025 07:45:00	23.444	4.233	27.677	277	17.077	155	10.168	496	10.663	1440	9.223	395	9.618	553	9.023
09.09.2025 08:00:00	24.124	4.135	28.260	283	17.644	155	10.178	553	10.731	1442	9.289	760	10.049	578	9.427
09.09.2025 08:15:00	24.620	3.949	28.569	286	17.646	160	10.477	584	11.061	1484	9.578	847	10.425	600	9.780
09.09.2025 08:30:00	24.678	4.828	29.506	295	17.698	173	11.341	599	11.939	1517	10.422	979	11.401	656	10.696
09.09.2025 08:45:00	24.699	4.926	29.625	296	17.521	177	11.630	634	12.264	1602	10.662	1.234	11.895	684	11.159
09.09.2025 09:00:00	24.114	5.277	29.391	294	17.502	174	11.421	639	12.060	1606	10.454	1.551	12.005	690	11.262
09.09.2025 09:15:00	23.862	4.876	28.737	287	17.182	169	11.099	714	11.813	1468	10.345	2.027	12.372	711	11.606
09.09.2025 09:30:00	22.745	4.975	27.720	277	17.410	150	9.882	782	10.665	1447	9.217	2.275	11.492	661	10.781
09.09.2025 09:45:00	23.067	4.934	28.001	280	17.873	148	9.701	758	10.458	1470	8.989	2.268	11.256	647	10.560
09.09.2025 10:00:00	21.930	5.352	27.283	273	17.555	142	9.313	854	10.167	1453	8.714	2.634	11.348	653	10.646
09.09.2025 10:15:00	20.417	5.190	25.606	256	16.709	130	8.511	1106	9.617	1480	8.137	4.162	12.299	707	11.538
09.09.2025 10:30:00	21.384	5.071	26.456	265	17.518	130	8.543	1058	9.601	1524	8.077	3.747	11.823	680	11.092
09.09.2025 10:45:00	18.724	5.454	24.177	242	16.971	104	6.860	1235	8.095	1527	6.568	4.853	11.420	657	10.714
09.09.2025 11:00:00	19.543	5.469	25.012	250	17.145	114	7.503	1165	8.668	1507	7.161	4.618	11.779	677	11.050
09.09.2025 11:15:00	19.616	5.812	25.427	254	17.100	121	7.952	1159	9.111	1499	7.612	4.562	12.173	700	11.420
09.09.2025 11:30:00	19.107	5.991	25.098	251	17.144	116	7.587	1237	8.824	1443	7.380	4.474	11.855	682	11.121
09.09.2025 11:45:00	21.512	5.548	27.059	271	17.581	138	9.070	1002	10.072	1520	8.552	3.337	11.889	684	11.154
09.09.2025 12:00:00	18.333	5.972	24.305	243	17.108	104	6.850	1250	8.100	1532	6.568	4.592	11.160	642	10.469
09.09.2025 12:15:00	21.177	4.619	25.796	258	16.443	136	8.959	1094	10.052	1543	8.510	3.818	12.328	709	11.565
09.09.2025 12:30:00	20.732	4.036	24.768	248	16.206	125	8.190	1131	9.321	1525	7.795	3.818	11.613	668	10.894
09.09.2025 12:45:00	19.266	4.002	23.267	233	16.105	104	6.826	1292	8.117	1448	6.670	4.839	11.509	662	10.797
09.09.2025 13:00:00	23.066	3.573	26.638	266	16.724	145	9.503	919	10.422	1456	8.966	2.913	11.879	683	11.144
09.09.2025 13:15:00	23.712	3.651	27.363	274	17.635	142	9.313	924	10.237	1432	8.805	2.884	11.689	672	10.965
09.09.2025 13:30:00	23.416	3.631	27.047	270	17.414	140	9.222	944	10.166	1430	8.736	2.749	11.485	661	10.775
09.09.2025 13:45:00	23.887	3.214	27.101	271	17.229	144	9.457	775	10.232	1424	8.807	2.281	11.088	638	10.402
09.09.2025 14:00:00	24.430	2.895	27.324	273	16.694	155	10.202	749	10.951	1529	9.421	2.656	12.078	695	11.330
09.09.2025 14:15:00	24.466	2.148	26.614	266	16.571	147	9.629	740	10.370	1455	8.915	1.908	10.822	622	10.153
09.09.2025 14:30:00	24.330	3.002	27.332	273	16.450	159	10.450	733	11.182	1352	9.830	1.750	11.580	666	10.864
09.09.2025 14:45:00	24.624	2.766	27.391	274	16.521	159	10.437	652	11.089	1331	9.758	1.658	11.416	657	10.709
09.09.2025 15:00:00	22.303	3.036	25.339	253	16.005	136	8.945	808	9.753	1280	8.474	2.757	11.231	646	10.536
09.09.2025 15:15:00	22.097	3.847	25.944	259	15.933	146	9.605	854	10.459	1288	9.172	2.961	12.133	698	11.382
09.09.2025 15:30:00	22.938	3.469	26.407	264	16.081	151	9.911	704	10.616	1296	9.320	2.118	11.438	658	10.731
09.09.2025 15:45:00	24.264	3.260	27.524	275	16.147	167	10.935	589	11.524	1314	10.210	1.392	11.602	667	10.884
09.09.2025 16:00:00	24.954	3.104	28.058	281	15.921	178	11.678	528	12.207	1361	10.846	850	11.695	673	10.972
09.09.2025 16:15:00	25.331	2.696	28.027	280	15.713	181	11.853	518	12.371	1281	11.090	682	11.772	677	11.043
09.09.2025 16:30:00	24.544	2.808	27.351	274	15.475	174	11.428	589	12.018	1177	10.841	1.098	11.939	687	11.200
09.09.2025 16:45:00	22.901	3.776	26.676	267	15.083	170	11.156	647	11.803	1152	10.651	1.563	12.214	702	11.458
09.09.2025 17:00:00	24.280	3.581	27.861	279	15.533	181	11.869	550	12.419	1117	11.302	1.048	12.350	710	11.585
09.09.2025 17:15:00	24.377	3.665	28.043	280	15.335	186	12.241	549	12.790	1084	11.706	804	12.510	719	11.736
09.09.2025 17:30:00	24.193	3.551	27.745	277	15.305	182	11.980	1398	13.378	1121	12.258	493	12.750	733	11.961
09.09.2025 17:45:00	24.264	3.712	27.976	280	15.083	189	12.424	1390	13.814	1057	12.758	393	13.151	756	12.337
09.09.2025 18:00:00	23.045	4.718	27.763	278	14.702	192	12.592	1464	14.057	1053	13.004	524	13.527	778	12.690
09.09.2025 18:15:00	22.682	4.457	27.140	271	14.390	187	12.291	1497	13.788	1055	12.733	805	13.538	779	12.700
09.09.2025 18:30:00	23.386	3.619	27.005	270	14.264	187	12.284	1463	13.748	1029	12.718	649	13.368	769	12.540
09.09.2025 18:45:00	23.630	3.525	27.155	272	14.399	187	12.298	1395	13.693	1024	12.669	513	13.182	758	12.366
09.09.2025 19:00:00	23.826	3.479	27.305	273	14.426	189	12.417	1368	13.786	1023	12.763	250	13.012	748	12.207
09.09.2025 19:15:00	22.386	4.421	26.807	268	14.130	186	12.223	1357	13.580	1012	12.569	228	12.797	736	12.005
09.09.2025 19:30:00	22.675	3.919	26.594	266	13.872	187	12.269	1328	13.597	979	12.618	129	12.747	733	11.958
09.09.2025 19:45:00	23.019	4.237	27.257	273	14.180	192	12.612	1091	13.703	976	12.727	51	12.778	735	11.987
09.09.2025 20:00:00	23.171	4.760	27.931	279	14.106	203	13.342	418	13.760	1014	12.746	13	12.759	734	11.969
09.09.2025 20:15:00	23.418	4.751	28.169	282	14.298	204	13.385	444	13.829	958	12.871	0	12.871	740	12.074

09.09.2025 20:30:00	22.832	4.747	27.579	276	13.932	201	13.170	433	13.603	910	12.693	0	12.693	730	11.907
09.09.2025 20:45:00	22.850	4.747	27.597	276	14.324	195	12.802	433	13.235	900	12.335	0	12.335	709	11.571
09.09.2025 21:00:00	22.123	4.731	26.854	269	14.084	188	12.314	432	12.746	882	11.864	0	11.864	682	11.130
09.09.2025 21:15:00	21.726	4.507	26.233	262	13.787	183	12.001	398	12.399	882	11.517	34	11.551	664	10.837
09.09.2025 21:30:00	21.006	4.476	25.482	255	13.535	175	11.517	397	11.914	829	11.085	50	11.135	640	10.446
09.09.2025 21:45:00	20.431	4.269	24.699	247	13.334	167	10.952	349	11.300	823	10.478	50	10.527	605	9.876
09.09.2025 22:00:00	19.489	4.226	23.715	237	12.728	161	10.589	349	10.937	817	10.120	50	10.170	585	9.541
09.09.2025 22:15:00	18.791	3.880	22.671	227	12.277	153	10.014	388	10.403	780	9.622	50	9.672	556	9.074
09.09.2025 22:30:00	18.130	3.851	21.981	220	12.162	144	9.455	398	9.853	783	9.070	50	9.120	524	8.555
09.09.2025 22:45:00	18.063	3.839	21.902	219	12.396	139	9.147	415	9.562	762	8.800	50	8.850	509	8.302
09.09.2025 23:00:00	17.547	3.851	21.397	214	12.290	133	8.760	378	9.138	730	8.408	50	8.458	486	7.934
09.09.2025 23:15:00	17.128	4.078	21.206	212	12.216	132	8.646	366	9.013	719	8.294	50	8.344	480	7.827
09.09.2025 23:30:00	16.852	4.090	20.941	209	12.253	127	8.352	343	8.695	692	8.003	26	8.029	462	7.532
09.09.2025 23:45:00	16.411	4.094	20.506	205	12.088	123	8.090	316	8.406	694	7.712	0	7.712	444	7.235
10.09.2025 00:00:00	15.829	4.092	19.921	199	11.869	118	7.735	316	8.051	663	7.388	0	7.388	425	6.931
10.09.2025 00:15:00	17.098	2.294	19.392	194	11.834	110	7.253	329	7.582	671	6.911	0	6.911	397	6.483
10.09.2025 00:30:00	17.118	2.041	19.160	192	12.078	103	6.786	564	7.350	693	6.658	0	6.658	383	6.246
10.09.2025 00:45:00	16.444	2.153	18.598	186	11.890	98	6.423	645	7.068	671	6.397	38	6.435	370	6.037
10.09.2025 01:00:00	16.054	2.078	18.132	181	11.683	94	6.173	656	6.829	665	6.164	50	6.214	357	5.830
10.09.2025 01:15:00	15.546	2.506	18.052	181	11.625	94	6.153	657	6.810	680	6.129	50	6.179	355	5.797
10.09.2025 01:30:00	15.912	2.054	17.966	180	11.766	90	5.930	647	6.577	660	5.917	50	5.967	343	5.597
10.09.2025 01:45:00	15.986	2.049	18.035	180	11.824	90	5.939	606	6.545	646	5.899	50	5.949	342	5.581
10.09.2025 02:00:00	15.588	2.054	17.642	176	11.498	90	5.878	592	6.470	658	5.812	50	5.862	337	5.499
10.09.2025 02:15:00	15.745	2.054	17.799	178	11.665	89	5.867	552	6.419	676	5.743	14	5.757	331	5.400
10.09.2025 02:30:00	15.935	2.050	17.985	180	11.771	91	5.943	455	6.398	636	5.763	0	5.763	331	5.406
10.09.2025 02:45:00	15.553	2.054	17.607	176	11.600	87	5.744	620	6.364	647	5.717	0	5.717	329	5.363
10.09.2025 03:00:00	15.439	2.056	17.495	175	11.544	87	5.689	638	6.327	644	5.683	0	5.683	327	5.332
10.09.2025 03:15:00	15.371	2.041	17.412	174	11.513	86	5.640	615	6.255	631	5.624	0	5.624	323	5.276
10.09.2025 03:30:00	15.442	2.042	17.484	175	11.548	86	5.675	639	6.314	635	5.679	0	5.679	327	5.328
10.09.2025 03:45:00	15.294	2.042	17.336	173	11.463	86	5.615	639	6.253	621	5.633	0	5.633	324	5.284
10.09.2025 04:00:00	15.379	2.028	17.407	174	11.486	86	5.661	625	6.286	646	5.640	0	5.640	324	5.291
10.09.2025 04:15:00	14.712	2.802	17.514	175	11.474	88	5.778	699	6.477	675	5.802	29	5.831	335	5.470
10.09.2025 04:30:00	14.349	3.425	17.774	178	11.653	89	5.854	754	6.608	689	5.919	50	5.969	343	5.600
10.09.2025 04:45:00	14.768	3.241	18.009	180	11.689	92	6.047	585	6.633	710	5.922	50	5.972	343	5.602
10.09.2025 05:00:00	15.127	3.257	18.384	184	11.872	95	6.233	502	6.735	694	6.041	50	6.091	350	5.714
10.09.2025 05:15:00	15.910	3.446	19.356	194	12.402	101	6.659	477	7.136	709	6.427	50	6.476	372	6.076
10.09.2025 05:30:00	16.448	3.445	19.894	199	12.703	105	6.887	483	7.370	767	6.602	50	6.652	383	6.241
10.09.2025 05:45:00	17.620	3.449	21.069	211	13.218	115	7.526	400	7.925	861	7.064	50	7.114	409	6.674
10.09.2025 06:00:00	18.761	3.450	22.212	222	13.868	122	8.000	411	8.411	1059	7.352	50	7.402	426	6.944
10.09.2025 06:15:00	20.682	3.692	24.374	244	15.117	135	8.878	417	9.295	1219	8.076	50	8.126	467	7.623
10.09.2025 06:30:00	22.240	3.343	25.583	256	15.726	144	9.457	417	9.874	1260	8.614	50	8.664	498	8.128
10.09.2025 06:45:00	22.757	3.338	26.094	261	15.925	149	9.760	657	10.417	1297	9.120	50	9.170	527	8.602
10.09.2025 07:00:00	22.689	3.419	26.108	261	16.319	143	9.385	1437	10.822	1310	9.511	50	9.561	550	8.970
10.09.2025 07:15:00	24.320	3.669	27.988	280	17.192	158	10.359	808	11.167	1401	9.766	73	9.839	566	9.230
10.09.2025 07:30:00	24.818	3.951	28.769	288	17.321	167	10.993	497	11.490	1452	10.038	275	10.313	593	9.675
10.09.2025 07:45:00	23.763	5.039	28.802	288	17.359	167	10.987	487	11.474	1476	9.998	300	10.298	592	9.660
10.09.2025 08:00:00	24.288	5.072	29.361	294	17.852	168	11.046	457	11.503	1482	10.021	351	10.372	597	9.730
10.09.2025 08:15:00	24.765	5.166	29.931	299	18.034	174	11.424	481	11.905	1514	10.390	511	10.901	627	10.227
10.09.2025 08:30:00	24.570	5.277	29.847	298	17.908	175	11.466	521	11.987	1562	10.425	785	11.210	645	10.516
10.09.2025 08:45:00	24.400	5.274	29.674	297	17.914	172	11.291	551	11.843	1572	10.271	878	11.149	641	10.459
10.09.2025 09:00:00	23.313	5.228	28.541	285	17.621	160	10.476	655	11.131	1549	9.582	1.240	10.821	622	10.152
10.09.2025 09:15:00	20.378	5.947	26.325	263	16.839	138	9.085	919	10.005	1495	8.510	2.406	10.916	628	10.241
10.09.2025 09:30:00	20.131	5.950	26.081	261	16.950	133	8.737	1062	9.799	1415	8.384	2.850	11.234	646	10.538
10.09.2025 09:45:00	18.481	6.125	24.605	246	16.544	117	7.698	1236	8.934	1399	7.536	4.035	11.571	665	10.855
10.09.2025 10:00:00	18.421	6.064	24.485	245	16.516	116	7.608	1554	9.162	1444	7.719	4.394	12.112	697	11.363
10.09.2025 10:15:00	18.053	5.987	24.039	240	16.869	104	6.826	2206	9.032	1457	7.575	3.542	11.118	639	10.430
10.09.2025 10:30:00	16.756	6.600	23.356	234	16.646	97	6.380	2363	8.743	1447	7.296	4.968	12.265	705	11.506
10.09.2025 10:45:00	15.404	6.714	22.118	221	16.307	84	5.506	2561	8.067	1508	6.559	5.825	12.385	712	11.618
10.09.2025 11:00:00	16.318	6.000	22.317	223	16.545	83	5.466	2482	7.948	1451	6.497	5.185	11.682	672	10.959
10.09.2025 11:15:00	16.716	5.643	22.359	224	16.665	82	5.388	2262	7.650	1512	6.138	4.998	11.136	640	10.447
10.09.2025 11:30:00	18.021	5.742	23.763	238	16.766	101	6.658	2365	9.024	1488	7.536	5.693	13.228	761	12.410
10.09.2025 11:45:00	20.158	5.784	25.942	259	16.936	131	8.615	2016	10.631	1479	9.152	3.851	13.003	748	12.198

10.09.2025 12:00:00	22.051	5.413	27.464	275	17.005	153	10.032	1867	11.899	1496	10.403	3.051	13.454	774	12.621
10.09.2025 12:15:00	24.714	4.387	29.101	291	16.873	179	11.758	1036	12.794	1548	11.246	2.017	13.263	763	12.442
10.09.2025 12:30:00	24.924	4.039	28.963	290	16.753	179	11.741	814	12.556	1556	10.999	2.858	13.857	797	13.000
10.09.2025 12:45:00	18.804	4.742	23.546	235	16.185	107	7.019	1168	8.187	1498	6.688	4.361	11.050	635	10.366
10.09.2025 13:00:00	18.705	4.396	23.101	231	15.927	104	6.838	1114	7.952	1457	6.495	4.553	11.048	635	10.365
10.09.2025 13:15:00	22.854	4.195	27.049	270	16.959	147	9.672	877	10.549	1411	9.138	2.505	11.643	670	10.922
10.09.2025 13:30:00	18.849	4.767	23.616	236	16.469	104	6.807	1304	8.111	1371	6.741	5.196	11.937	687	11.198
10.09.2025 13:45:00	19.247	4.606	23.854	239	16.043	114	7.459	1226	8.685	1360	7.325	4.725	12.050	693	11.304
10.09.2025 14:00:00	19.897	4.270	24.167	242	15.893	120	7.911	1023	8.934	1364	7.570	3.407	10.976	631	10.297
10.09.2025 14:15:00	15.836	5.090	20.926	209	15.384	80	5.252	1326	6.578	1323	5.255	4.935	10.190	586	9.560
10.09.2025 14:30:00	14.037	5.044	19.081	191	14.897	60	3.933	1395	5.328	1246	4.082	5.363	9.445	543	8.861
10.09.2025 14:45:00	14.838	4.924	19.763	198	14.913	70	4.582	1264	5.846	1234	4.612	4.461	9.073	522	8.511
10.09.2025 15:00:00	16.842	4.641	21.483	215	14.973	94	6.201	1079	7.280	1238	6.042	3.931	9.973	574	9.356
10.09.2025 15:15:00	20.169	4.363	24.532	245	15.848	127	8.312	876	9.188	1259	7.929	2.755	10.684	614	10.023
10.09.2025 15:30:00	20.565	4.382	24.947	249	15.764	134	8.800	856	9.656	1221	8.435	1.988	10.422	599	9.777
10.09.2025 15:45:00	18.593	4.767	23.360	234	15.278	118	7.730	1152	8.882	1213	7.669	3.935	11.604	667	10.886
10.09.2025 16:00:00	17.854	4.643	22.497	225	14.878	111	7.283	1013	8.295	1214	7.082	3.479	10.561	607	9.907
10.09.2025 16:15:00	18.951	4.620	23.570	236	14.626	131	8.578	818	9.396	1247	8.149	3.134	11.283	649	10.585
10.09.2025 16:30:00	19.697	4.666	24.363	244	14.124	150	9.846	788	10.634	1212	9.422	2.743	12.165	700	11.412
10.09.2025 16:45:00	19.613	4.502	24.115	241	13.850	150	9.873	753	10.626	1126	9.499	2.566	12.065	694	11.318
10.09.2025 17:00:00	20.233	4.521	24.754	248	14.101	156	10.249	765	11.014	1072	9.942	2.375	12.317	708	11.555
10.09.2025 17:15:00	18.461	5.358	23.820	238	14.112	142	9.328	1218	10.546	1132	9.413	2.393	11.806	679	11.075
10.09.2025 17:30:00	17.204	5.565	22.769	228	13.789	131	8.621	1830	10.451	1091	9.359	2.607	11.966	688	11.226
10.09.2025 17:45:00	14.891	6.061	20.952	210	14.027	101	6.615	2098	8.712	1056	7.656	3.917	11.573	666	10.857
10.09.2025 18:00:00	15.377	5.829	21.206	212	13.911	106	6.977	1971	8.948	1036	7.912	3.774	11.686	672	10.962
10.09.2025 18:15:00	15.764	6.007	21.771	218	13.715	118	7.720	1867	9.588	1013	8.574	3.082	11.656	670	10.935
10.09.2025 18:30:00	16.614	5.884	22.498	225	13.570	131	8.572	1809	10.382	1026	9.356	2.555	11.911	685	11.174
10.09.2025 18:45:00	18.212	5.655	23.867	239	13.669	149	9.810	1536	11.346	1001	10.345	1.664	12.009	691	11.266
10.09.2025 19:00:00	20.991	5.166	26.157	262	13.800	181	11.915	494	12.409	1013	11.395	936	12.331	709	11.568
10.09.2025 19:15:00	22.546	4.843	27.390	274	14.143	195	12.778	288	13.067	1001	12.066	461	12.527	720	11.752
10.09.2025 19:30:00	22.440	4.928	27.368	274	13.974	197	12.924	306	13.229	991	12.239	251	12.490	718	11.717
10.09.2025 19:45:00	22.588	4.744	27.331	273	13.874	198	12.986	228	13.214	1023	12.191	94	12.285	707	11.524
10.09.2025 20:00:00	22.387	4.867	27.254	273	13.979	195	12.807	198	13.005	1029	11.976	53	12.029	692	11.285
10.09.2025 20:15:00	21.715	5.590	27.306	273	13.981	196	12.856	162	13.018	1023	11.995	14	12.009	691	11.266
10.09.2025 20:30:00	21.588	5.592	27.180	272	13.810	196	12.902	165	13.067	968	12.100	0	12.100	696	11.351
10.09.2025 20:45:00	21.506	5.449	26.955	270	13.639	196	12.850	165	13.015	933	12.082	0	12.082	695	11.335
10.09.2025 21:00:00	21.020	5.261	26.281	263	13.210	192	12.616	204	12.820	913	11.908	39	11.947	687	11.208
10.09.2025 21:15:00	21.070	4.922	25.992	260	13.436	184	12.112	205	12.317	906	11.411	50	11.461	659	10.752
10.09.2025 21:30:00	20.771	4.603	25.374	254	13.506	174	11.440	174	11.614	851	10.763	50	10.813	622	10.144
10.09.2025 21:45:00	20.097	4.123	24.220	242	13.156	162	10.660	177	10.837	815	10.022	50	10.072	579	9.449
10.09.2025 22:00:00	19.274	4.141	23.415	234	12.746	157	10.278	146	10.424	799	9.624	50	9.674	556	9.075
10.09.2025 22:15:00	18.753	3.809	22.562	226	12.379	149	9.808	165	9.973	773	9.199	50	9.249	532	8.677
10.09.2025 22:30:00	18.071	3.782	21.853	219	11.977	145	9.513	165	9.678	745	8.933	50	8.983	517	8.427
10.09.2025 22:45:00	18.027	3.794	21.821	218	11.834	147	9.622	134	9.756	738	9.019	19	9.037	520	8.478
10.09.2025 23:00:00	17.377	3.792	21.169	212	11.669	139	9.149	115	9.263	721	8.542	0	8.542	491	8.014
10.09.2025 23:15:00	16.891	3.101	19.992	200	11.687	122	7.983	115	8.098	707	7.391	0	7.391	425	6.934
10.09.2025 23:30:00	16.722	3.003	19.725	197	11.853	115	7.560	128	7.687	704	6.983	38	7.021	404	6.587
10.09.2025 23:45:00	16.254	3.022	19.276	193	11.775	110	7.198	202	7.400	696	6.705	50	6.755	388	6.337
11.09.2025 00:00:00	16.116	3.025	19.140	191	11.962	105	6.882	197	7.079	702	6.377	50	6.427	370	6.029
11.09.2025 00:15:00	17.704	1.643	19.348	193	11.845	110	7.199	197	7.397	660	6.736	50	6.786	390	6.366
11.09.2025 00:30:00	17.383	1.432	18.815	188	11.591	106	6.931	226	7.157	658	6.499	50	6.549	377	6.143
11.09.2025 00:45:00	16.930	1.471	18.401	184	11.491	101	6.625	252	6.877	619	6.257	50	6.307	363	5.917
11.09.2025 01:00:00	17.047	2.342	19.389	194	11.768	111	7.316	222	7.539	618	6.921	41	6.962	400	6.532
11.09.2025 01:15:00	17.236	2.079	19.315	193	11.705	111	7.305	202	7.507	618	6.889	0	6.889	396	6.463
11.09.2025 01:30:00	16.702	2.055	18.758	188	11.480	106	6.984	427	7.411	646	6.765	0	6.765	389	6.346
11.09.2025 01:45:00	16.260	2.362	18.622	186	11.427	105	6.903	448	7.351	627	6.724	0	6.724	387	6.308
11.09.2025 02:00:00	15.425	2.367	17.792	178	11.494	92	6.028	453	6.481	658	5.824	0	5.824	335	5.464
11.09.2025 02:15:00	15.286	2.368	17.654	177	11.476	90	5.911	399	6.311	655	5.655	0	5.655	325	5.305
11.09.2025 02:30:00	15.303	2.371	17.674	177	11.535	89	5.873	410	6.283	636	5.647	0	5.647	325	5.298
11.09.2025 02:45:00	15.303	2.368	17.671	177	11.483	90	5.921	412	6.333	639	5.694	37	5.731	330	5.376
11.09.2025 03:00:00	15.108	2.383	17.491	175	11.333	90	5.893	417	6.309	629	5.680	50	5.730	330	5.376
11.09.2025 03:15:00	14.360	3.036	17.396	174	11.145	91	5.986	417	6.402	688	5.715	50	5.765	332	5.408

11.09.2025 03:30:00	14.266	3.085	17.351	174	11.131	91	5.956	417	6.373	646	5.727	50	5.776	332	5.419
11.09.2025 03:45:00	14.323	3.082	17.405	174	11.191	91	5.950	416	6.366	653	5.713	50	5.763	331	5.406
11.09.2025 04:00:00	14.518	3.084	17.602	176	11.293	92	6.041	457	6.497	666	5.831	50	5.881	338	5.517
11.09.2025 04:15:00	13.976	4.500	18.476	185	11.441	103	6.747	467	7.214	680	6.534	50	6.584	379	6.176
11.09.2025 04:30:00	13.940	4.955	18.895	189	11.547	107	7.052	453	7.505	718	6.787	50	6.837	393	6.414
11.09.2025 04:45:00	14.091	4.962	19.053	191	11.500	110	7.252	454	7.706	721	6.985	50	7.035	405	6.599
11.09.2025 05:00:00	14.275	4.961	19.236	192	11.680	110	7.253	440	7.694	742	6.951	50	7.001	403	6.568
11.09.2025 05:15:00	13.728	5.498	19.226	192	11.841	108	7.085	417	7.502	751	6.750	50	6.800	391	6.379
11.09.2025 05:30:00	13.768	5.573	19.341	193	12.419	101	6.628	841	7.469	818	6.651	50	6.701	385	6.286
11.09.2025 05:45:00	14.709	5.339	20.048	200	13.226	99	6.523	1386	7.909	925	6.984	50	7.034	405	6.598
11.09.2025 06:00:00	16.019	5.240	21.259	213	13.900	107	7.039	1402	8.441	1115	7.326	50	7.375	424	6.919
11.09.2025 06:15:00	18.041	5.274	23.315	233	15.120	119	7.843	1437	9.280	1235	8.046	50	8.096	466	7.595
11.09.2025 06:30:00	19.468	5.279	24.748	247	15.871	129	8.500	1437	9.937	1287	8.650	50	8.699	500	8.161
11.09.2025 06:45:00	19.861	5.208	25.069	251	15.988	132	8.698	1436	10.135	1349	8.785	50	8.835	508	8.289
11.09.2025 07:00:00	20.186	5.183	25.369	254	16.007	137	8.972	1410	10.382	1410	8.972	50	9.022	519	8.463
11.09.2025 07:15:00	21.099	5.385	26.484	265	16.406	147	9.665	818	10.484	1396	9.088	159	9.248	532	8.675
11.09.2025 07:30:00	22.472	5.319	27.791	278	17.160	155	10.198	515	10.713	1495	9.218	150	9.368	539	8.788
11.09.2025 07:45:00	23.614	5.310	28.924	289	17.807	162	10.665	541	11.206	1511	9.695	208	9.903	570	9.290
11.09.2025 08:00:00	24.085	5.326	29.411	294	17.990	167	10.960	488	11.448	1549	9.899	193	10.092	580	9.467
11.09.2025 08:15:00	24.758	4.885	29.643	296	18.166	168	11.013	499	11.512	1586	9.926	299	10.225	588	9.592
11.09.2025 08:30:00	24.541	4.713	29.254	293	17.949	165	10.847	533	11.380	1545	9.835	535	10.370	596	9.728
11.09.2025 08:45:00	24.251	4.861	29.112	291	17.898	164	10.759	599	11.359	1557	9.801	992	10.793	621	10.125
11.09.2025 09:00:00	24.593	4.839	29.432	294	18.285	163	10.691	597	11.288	1580	9.708	956	10.664	613	10.004
11.09.2025 09:15:00	23.905	4.846	28.751	288	17.591	163	10.709	664	11.373	1551	9.822	1.325	11.148	641	10.458
11.09.2025 09:30:00	24.244	4.878	29.123	291	17.847	165	10.819	697	11.517	1451	10.066	1.293	11.358	653	10.656
11.09.2025 09:45:00	26.068	4.626	30.694	307	18.153	184	12.050	552	12.602	1546	11.056	531	11.587	666	10.870
11.09.2025 10:00:00	26.381	4.529	30.910	309	18.085	188	12.329	595	12.924	1561	11.363	632	11.995	690	11.253
11.09.2025 10:15:00	26.001	4.266	30.267	303	17.976	180	11.808	666	12.475	1545	10.929	977	11.906	685	11.169
11.09.2025 10:30:00	26.567	4.147	30.714	307	18.008	186	12.213	626	12.839	1572	11.267	898	12.165	700	11.412
11.09.2025 10:45:00	27.112	4.040	31.152	312	17.785	196	12.860	551	13.411	1585	11.826	595	12.421	714	11.652
11.09.2025 11:00:00	25.404	4.802	30.206	302	17.802	182	11.921	737	12.658	1462	11.196	1.700	12.896	742	12.098
11.09.2025 11:15:00	24.898	4.477	29.374	294	17.496	174	11.411	915	12.326	1455	10.871	2.546	13.418	772	12.588
11.09.2025 11:30:00	23.669	4.794	28.463	285	17.177	165	10.836	1019	11.855	1452	10.403	3.401	13.804	794	12.950
11.09.2025 11:45:00	23.389	4.262	27.652	277	17.436	149	9.789	1126	10.915	1455	9.461	4.105	13.566	780	12.726
11.09.2025 12:00:00	22.548	4.128	26.675	267	16.853	143	9.412	1168	10.580	1456	9.125	4.208	13.332	767	12.507
11.09.2025 12:15:00	24.319	2.025	26.344	263	16.802	139	9.140	1129	10.269	1479	8.790	4.199	12.990	747	12.186
11.09.2025 12:30:00	22.069	2.449	24.518	245	16.063	123	8.087	1354	9.441	1464	7.977	5.839	13.816	795	12.961
11.09.2025 12:45:00	24.715	2.529	27.244	272	16.566	156	10.249	929	11.179	1399	9.780	3.176	12.956	745	12.154
11.09.2025 13:00:00	24.998	2.705	27.703	277	16.842	159	10.425	1023	11.448	1374	10.075	3.292	13.366	769	12.539
11.09.2025 13:15:00	23.241	3.045	26.286	263	17.164	133	8.727	1239	9.966	1397	8.569	4.862	13.431	772	12.600
11.09.2025 13:30:00	20.072	2.254	22.327	223	16.554	83	5.466	1684	7.150	1331	5.819	6.295	12.114	697	11.365
11.09.2025 13:45:00	14.398	4.030	18.428	184	16.014	33	2.196	1957	4.154	1300	2.853	7.981	10.834	623	10.164
11.09.2025 14:00:00	14.521	2.502	17.023	170	15.640	18	1.195	1869	3.064	1265	1.799	8.231	10.030	577	9.409
11.09.2025 14:15:00	16.057	2.925	18.982	190	15.529	49	3.214	1733	4.946	1308	3.639	7.296	10.935	629	10.258
11.09.2025 14:30:00	15.740	4.558	20.298	203	15.608	67	4.420	1600	6.020	1250	4.770	5.396	10.166	585	9.537
11.09.2025 14:45:00	10.033	5.514	15.547	155	14.235	17	1.140	2113	3.252	1210	2.042	8.714	10.756	619	10.090
11.09.2025 15:00:00	10.637	4.825	15.462	155	14.938	6	364	1879	2.244	1244	1.000	7.753	8.752	503	8.211
11.09.2025 15:15:00	17.788	3.852	21.639	216	15.450	90	5.884	1276	7.160	1244	5.916	5.286	11.202	644	10.509
11.09.2025 15:30:00	13.793	4.476	18.268	183	15.308	42	2.736	1432	4.168	1197	2.971	6.269	9.241	531	8.669
11.09.2025 15:45:00	18.572	4.226	22.798	228	15.571	105	6.895	1105	8.000	1180	6.820	4.375	11.195	644	10.502
11.09.2025 16:00:00	15.266	4.523	19.789	198	14.897	70	4.624	1405	6.028	1175	4.854	5.770	10.624	611	9.966
11.09.2025 16:15:00	12.381	5.290	17.671	177	14.503	45	2.946	1300	4.246	1113	3.133	6.069	9.202	529	8.633
11.09.2025 16:30:00	17.064	4.485	21.548	215	14.840	97	6.396	943	7.339	1093	6.247	3.550	9.797	563	9.191
11.09.2025 16:45:00	19.646	3.970	23.615	236	14.502	133	8.744	604	9.348	1096	8.252	2.448	10.700	615	10.038
11.09.2025 17:00:00	23.077	3.691	26.768	268	14.628	178	11.694	385	12.079	1165	10.915	1.248	12.162	699	11.410
11.09.2025 17:15:00	22.703	4.518	27.221	272	14.327	189	12.432	389	12.821	1149	11.672	1.313	12.985	747	12.181
11.09.2025 17:30:00	22.637	4.548	27.184	272	14.339	189	12.385	388	12.773	1125	11.648	1.307	12.955	745	12.153
11.09.2025 17:45:00	19.591	5.345	24.936	249	14.234	157	10.295	725	11.020	1046	9.975	3.083	13.057	751	12.249
11.09.2025 18:00:00	16.932	5.424	22.356	224	13.939	123	8.071	899	8.970	1000	7.970	3.928	11.898	684	11.162
11.09.2025 18:15:00	20.272	5.221	25.493	255	14.356	163	10.719	555	11.274	1049	10.224	1.864	12.089	695	11.341
11.09.2025 18:30:00	22.648	4.909	27.556	276	14.271	195	12.815	387	13.201	1032	12.169	796	12.966	746	12.163
11.09.2025 18:45:00	22.726	4.929	27.655	277	14.183	198	12.997	396	13.393	1026	12.367	652	13.020	749	12.214

11.09.2025 19:00:00	21.606	5.185	26.791	268	14.057	187	12.279	454	12.733	1007	11.726	905	12.631	726	11.849
11.09.2025 19:15:00	22.197	5.555	27.751	278	14.058	201	13.214	258	13.472	1069	12.403	493	12.896	742	12.098
11.09.2025 19:30:00	22.478	5.689	28.167	282	14.184	206	13.495	184	13.679	1065	12.614	130	12.744	733	11.956
11.09.2025 19:45:00	22.469	5.637	28.106	281	14.095	206	13.524	120	13.644	1047	12.597	21	12.618	726	11.837
11.09.2025 20:00:00	22.845	5.541	28.387	284	14.324	207	13.572	115	13.687	1047	12.640	0	12.640	727	11.858
11.09.2025 20:15:00	22.986	5.479	28.465	285	14.384	207	13.589	137	13.727	1006	12.721	22	12.743	733	11.954
11.09.2025 20:30:00	22.609	5.321	27.930	279	14.332	200	13.119	201	13.320	928	12.392	50	12.442	716	11.672
11.09.2025 20:45:00	21.820	5.599	27.420	274	14.162	195	12.789	184	12.973	896	12.077	50	12.127	697	11.376
11.09.2025 21:00:00	21.484	5.590	27.074	271	13.995	192	12.616	155	12.771	868	11.903	50	11.953	687	11.213
11.09.2025 21:15:00	21.227	5.106	26.333	263	13.784	184	12.102	174	12.276	843	11.432	50	11.482	660	10.772
11.09.2025 21:30:00	20.418	4.388	24.806	248	13.263	169	11.125	165	11.290	821	10.469	50	10.519	605	9.868
11.09.2025 21:45:00	19.274	4.386	23.660	237	12.674	161	10.588	165	10.753	792	9.961	50	10.011	576	9.392
11.09.2025 22:00:00	18.758	4.388	23.146	231	12.665	154	10.096	159	10.255	763	9.492	50	9.542	549	8.951
11.09.2025 22:15:00	18.555	4.118	22.674	227	12.463	150	9.834	147	9.981	751	9.230	50	9.280	534	8.706
11.09.2025 22:30:00	18.334	4.127	22.461	225	12.288	149	9.799	191	9.990	720	9.270	50	9.320	536	8.743
11.09.2025 22:45:00	17.456	4.123	21.579	216	11.768	144	9.451	197	9.648	713	8.935	50	8.985	517	8.429
11.09.2025 23:00:00	16.963	4.126	21.089	211	11.769	137	8.972	167	9.140	689	8.450	20	8.470	487	7.946
11.09.2025 23:15:00	17.414	2.590	20.004	200	11.730	121	7.953	147	8.100	664	7.436	0	7.436	428	6.976
11.09.2025 23:30:00	17.029	2.407	19.436	194	11.597	115	7.530	147	7.677	655	7.021	0	7.021	404	6.587
11.09.2025 23:45:00	17.077	2.407	19.484	195	11.816	112	7.361	147	7.508	653	6.855	0	6.855	394	6.431
12.09.2025 00:00:00	16.692	2.282	18.974	190	11.692	106	6.985	147	7.132	656	6.477	0	6.477	372	6.076
12.09.2025 00:15:00	17.429	2.061	19.490	195	11.937	110	7.248	147	7.395	636	6.759	0	6.759	389	6.341
12.09.2025 00:30:00	16.949	2.817	19.766	198	11.639	119	7.810	213	8.024	617	7.406	9	7.415	426	6.956
12.09.2025 00:45:00	16.631	2.886	19.517	195	11.703	114	7.505	300	7.805	614	7.191	50	7.241	416	6.792
12.09.2025 01:00:00	16.148	2.883	19.031	190	11.475	110	7.255	299	7.554	594	6.960	50	7.010	403	6.576
12.09.2025 01:15:00	16.217	2.765	18.982	190	11.581	108	7.104	315	7.418	626	6.792	50	6.842	394	6.419
12.09.2025 01:30:00	15.071	2.760	17.831	178	11.634	90	5.928	537	6.465	615	5.850	50	5.900	339	5.535
12.09.2025 01:45:00	14.820	2.761	17.581	176	11.432	90	5.883	552	6.436	607	5.828	50	5.878	338	5.514
12.09.2025 02:00:00	15.222	2.763	17.986	180	11.822	90	5.895	449	6.344	648	5.695	50	5.745	330	5.390
12.09.2025 02:15:00	15.938	2.114	18.053	181	11.947	89	5.836	416	6.253	640	5.613	4	5.617	323	5.269
12.09.2025 02:30:00	15.633	2.035	17.668	177	11.545	89	5.858	384	6.241	585	5.657	0	5.657	325	5.307
12.09.2025 02:45:00	15.737	2.037	17.774	178	11.566	90	5.940	367	6.307	601	5.706	0	5.706	328	5.353
12.09.2025 03:00:00	15.465	2.046	17.511	175	11.447	88	5.800	367	6.167	608	5.559	0	5.559	320	5.215
12.09.2025 03:15:00	15.383	2.060	17.443	174	11.414	88	5.767	367	6.134	591	5.542	0	5.542	319	5.199
12.09.2025 03:30:00	15.347	2.056	17.403	174	11.376	88	5.765	366	6.131	598	5.533	0	5.533	318	5.191
12.09.2025 03:45:00	15.018	2.220	17.238	172	11.168	88	5.809	366	6.175	614	5.561	0	5.561	320	5.217
12.09.2025 04:00:00	14.964	2.381	17.346	173	11.243	89	5.840	416	6.256	610	5.646	43	5.689	327	5.337
12.09.2025 04:15:00	15.097	3.032	18.129	181	11.215	101	6.632	449	7.081	617	6.463	50	6.513	375	6.110
12.09.2025 04:30:00	15.323	3.243	18.566	186	11.372	105	6.903	448	7.351	642	6.710	50	6.759	389	6.341
12.09.2025 04:45:00	15.396	3.334	18.730	187	11.254	109	7.180	449	7.628	669	6.959	50	7.009	403	6.575
12.09.2025 05:00:00	15.491	3.509	19.000	190	11.461	110	7.238	440	7.678	657	7.021	50	7.071	407	6.633
12.09.2025 05:15:00	14.163	5.000	19.164	192	11.796	108	7.068	394	7.462	733	6.729	50	6.779	390	6.359
12.09.2025 05:30:00	14.345	5.310	19.655	197	12.204	109	7.146	399	7.545	782	6.764	50	6.813	392	6.392
12.09.2025 05:45:00	15.351	5.309	20.659	207	12.809	115	7.529	407	7.936	903	7.033	50	7.083	407	6.645
12.09.2025 06:00:00	16.067	5.321	21.389	214	13.177	120	7.878	462	8.340	1061	7.279	50	7.329	422	6.876
12.09.2025 06:15:00	17.257	5.836	23.094	231	13.898	134	8.831	466	9.297	1198	8.099	50	8.149	469	7.644
12.09.2025 06:30:00	18.723	5.942	24.666	247	14.734	145	9.540	443	9.983	1275	8.707	50	8.757	504	8.215
12.09.2025 06:45:00	19.318	5.947	25.265	253	15.143	148	9.721	537	10.258	1259	8.999	50	9.049	520	8.489
12.09.2025 07:00:00	19.737	5.942	25.679	257	15.388	151	9.884	546	10.429	1276	9.153	50	9.203	529	8.634
12.09.2025 07:15:00	20.653	5.972	26.624	266	15.962	156	10.240	548	10.787	1286	9.502	91	9.593	552	8.999
12.09.2025 07:30:00	20.913	6.015	26.928	269	16.138	158	10.362	560	10.922	1334	9.588	249	9.837	566	9.228
12.09.2025 07:45:00	21.399	6.075	27.475	275	16.777	156	10.266	577	10.843	1371	9.473	367	9.840	566	9.231
12.09.2025 08:00:00	21.506	6.022	27.528	275	16.815	157	10.281	609	10.890	1381	9.510	616	10.125	582	9.499
12.09.2025 08:15:00	21.982	5.918	27.900	279	17.111	158	10.352	665	11.017	1406	9.611	847	10.458	601	9.811
12.09.2025 08:30:00	21.724	6.067	27.791	278	17.053	157	10.302	712	11.014	1415	9.599	1.151	10.750	618	10.085
12.09.2025 08:45:00	21.002	6.261	27.263	273	17.196	147	9.647	906	10.553	1387	9.166	1.624	10.791	621	10.123
12.09.2025 09:00:00	20.443	6.355	26.798	268	17.074	142	9.314	925	10.239	1447	8.791	1.932	10.723	617	10.059
12.09.2025 09:15:00	19.202	5.925	25.127	251	15.702	138	9.036	996	10.031	1454	8.577	2.417	10.994	632	10.313
12.09.2025 09:30:00	18.534	6.076	24.611	246	16.068	124	8.172	1211	9.383	1444	7.940	3.336	11.276	648	10.578
12.09.2025 09:45:00	18.030	6.212	24.242	242	16.750	109	7.140	1750	8.890	1432	7.458	3.474	10.932	629	10.256
12.09.2025 10:00:00	16.444	6.328	22.772	228	16.233	95	6.217	2192	8.409	1468	6.942	4.138	11.079	637	10.394
12.09.2025 10:15:00	16.062	4.347	20.409	204	15.663	68	4.474	2194	6.668	1463	5.205	4.140	9.345	537	8.767

12.09.2025 10:30:00	14.232	4.300	18.532	185	15.413	44	2.890	2424	5.314	1419	3.895	5.309	9.204	529	8.635
12.09.2025 10:45:00	13.382	4.852	18.234	182	15.696	35	2.320	2600	4.921	1405	3.516	6.359	9.875	568	9.263
12.09.2025 11:00:00	11.891	4.853	16.744	167	15.561	15	1.000	2735	3.735	1415	2.320	6.585	8.905	512	8.354
12.09.2025 11:15:00	14.999	3.410	18.408	184	15.744	37	2.444	2649	5.093	1381	3.712	5.104	8.815	507	8.270
12.09.2025 11:30:00	16.752	3.727	20.478	205	15.769	68	4.437	2426	6.863	1370	5.492	5.723	11.216	645	10.522
12.09.2025 11:45:00	14.937	3.026	17.963	180	15.524	34	2.225	2701	4.926	1358	3.568	8.472	12.041	692	11.296
12.09.2025 12:00:00	19.499	2.027	21.526	215	15.975	80	5.256	2195	7.452	1412	6.040	5.488	11.528	663	10.815
12.09.2025 12:15:00	17.291	2.834	20.126	201	15.901	60	3.963	2185	6.148	1447	4.702	5.025	9.726	559	9.124
12.09.2025 12:30:00	22.624	2.522	25.146	251	15.932	134	8.827	1003	9.830	1495	8.336	3.620	11.956	688	11.216
12.09.2025 12:45:00	19.732	2.950	22.682	227	15.749	101	6.605	1131	7.737	1416	6.321	4.721	11.042	635	10.359
12.09.2025 13:00:00	13.460	4.038	17.498	175	15.034	34	2.254	1965	4.219	1289	2.930	8.306	11.237	646	10.541
12.09.2025 13:15:00	19.715	2.752	22.467	225	15.021	108	7.113	1173	8.286	1242	7.044	3.724	10.769	619	10.102
12.09.2025 13:30:00	13.163	3.240	16.403	164	14.500	26	1.713	2005	3.718	1201	2.516	8.055	10.571	608	9.917
12.09.2025 13:45:00	11.708	3.972	15.680	157	14.222	20	1.282	1679	2.961	1094	1.867	6.309	8.176	470	7.670
12.09.2025 14:00:00	10.611	4.724	15.335	153	13.856	20	1.306	1780	3.086	1082	2.004	7.805	9.808	564	9.201
12.09.2025 14:15:00	18.366	3.167	21.533	215	14.138	108	7.072	1262	8.334	1069	7.265	5.586	12.851	739	12.056
12.09.2025 14:30:00	12.423	4.533	16.956	170	13.500	49	3.237	1930	5.167	1034	4.134	7.694	11.827	680	11.095
12.09.2025 14:45:00	13.799	3.181	16.980	170	13.751	46	3.013	1444	4.457	1102	3.355	6.041	9.396	540	8.815
12.09.2025 15:00:00	12.872	4.028	16.900	169	13.704	45	2.981	1778	4.759	1051	3.708	6.813	10.522	605	9.870
12.09.2025 15:15:00	15.613	3.321	18.934	189	13.601	77	5.066	1328	6.395	1104	5.291	5.513	10.804	621	10.136
12.09.2025 15:30:00	15.133	3.824	18.957	190	13.692	76	5.000	1604	6.604	1038	5.565	4.877	10.443	601	9.797
12.09.2025 15:45:00	11.683	3.730	15.413	154	13.527	26	1.705	1711	3.416	970	2.446	7.144	9.589	551	8.996
12.09.2025 16:00:00	21.724	1.936	23.660	237	13.818	144	9.461	915	10.376	1005	9.370	2.517	11.887	684	11.151
12.09.2025 16:15:00	16.682	3.524	20.205	202	13.050	104	6.848	1452	8.300	952	7.348	5.802	13.151	756	12.337
12.09.2025 16:30:00	16.653	3.933	20.586	206	13.589	102	6.689	1160	7.849	934	6.915	4.302	11.217	645	10.523
12.09.2025 16:45:00	17.515	3.948	21.463	215	13.082	123	8.044	1007	9.052	905	8.147	4.462	12.610	725	11.829
12.09.2025 17:00:00	19.667	4.301	23.968	240	13.267	157	10.305	584	10.889	940	9.949	2.797	12.746	733	11.957
12.09.2025 17:15:00	19.312	4.995	24.307	243	13.187	163	10.714	482	11.195	1002	10.193	1.904	12.097	696	11.349
12.09.2025 17:30:00	20.312	4.486	24.798	248	13.184	170	11.196	666	11.862	946	10.916	985	11.901	684	11.164
12.09.2025 17:45:00	20.721	4.287	25.008	250	13.114	175	11.469	1285	12.754	918	11.836	975	12.811	737	12.018
12.09.2025 18:00:00	21.525	4.148	25.673	257	13.165	184	12.067	1202	13.269	945	12.324	456	12.780	735	11.989
12.09.2025 18:15:00	20.107	4.702	24.809	248	12.878	175	11.508	1294	12.802	969	11.834	1.043	12.877	741	12.080
12.09.2025 18:30:00	19.463	4.820	24.283	243	12.611	171	11.258	1343	12.601	925	11.676	1.223	12.899	742	12.101
12.09.2025 18:45:00	18.983	4.798	23.781	238	12.599	164	10.780	1372	12.152	888	11.264	1.252	12.516	720	11.741
12.09.2025 19:00:00	20.453	4.406	24.859	249	12.504	182	11.925	1189	13.114	915	12.200	383	12.582	724	11.804
12.09.2025 19:15:00	19.576	5.479	25.055	251	12.473	185	12.147	1176	13.323	921	12.402	285	12.687	730	11.902
12.09.2025 19:30:00	19.167	5.797	24.963	250	12.544	183	11.987	1185	13.172	887	12.285	225	12.510	719	11.736
12.09.2025 19:45:00	20.055	5.657	25.712	257	12.433	195	12.826	447	13.274	883	12.391	103	12.494	719	11.720
12.09.2025 20:00:00	20.295	5.622	25.916	259	12.411	199	13.047	215	13.262	907	12.355	50	12.405	713	11.637
12.09.2025 20:15:00	20.433	5.623	26.056	261	12.468	200	13.128	215	13.343	864	12.479	50	12.529	721	11.754
12.09.2025 20:30:00	20.275	5.622	25.896	259	12.437	198	13.002	198	13.200	823	12.377	50	12.427	715	11.658
12.09.2025 20:45:00	19.740	5.512	25.252	253	12.234	191	12.574	210	12.783	803	11.980	50	12.030	692	11.285
12.09.2025 21:00:00	19.140	5.502	24.642	246	11.841	188	12.366	196	12.562	797	11.765	50	11.815	679	11.084
12.09.2025 21:15:00	19.161	4.675	23.836	238	11.749	178	11.671	191	11.863	784	11.078	50	11.128	640	10.440
12.09.2025 21:30:00	18.680	4.623	23.303	233	11.498	174	11.399	168	11.567	767	10.801	50	10.850	624	10.179
12.09.2025 21:45:00	18.253	4.627	22.880	229	11.357	169	11.125	147	11.272	737	10.534	50	10.584	609	9.929
12.09.2025 22:00:00	17.671	4.008	21.679	217	11.234	153	10.074	147	10.222	714	9.507	50	9.557	550	8.966
12.09.2025 22:15:00	18.235	3.143	21.378	214	11.108	151	9.906	112	10.018	690	9.328	42	9.370	539	8.790
12.09.2025 22:30:00	17.741	3.069	20.810	208	10.858	146	9.598	94	9.691	657	9.034	0	9.034	520	8.475
12.09.2025 22:45:00	16.780	3.360	20.140	201	10.709	138	9.091	97	9.188	655	8.533	0	8.533	491	8.005
12.09.2025 23:00:00	16.724	3.428	20.151	202	10.601	140	9.209	113	9.322	625	8.697	9	8.706	501	8.167
12.09.2025 23:15:00	15.806	3.392	19.197	192	10.570	127	8.309	197	8.507	625	7.881	50	7.931	456	7.441
12.09.2025 23:30:00	15.100	3.364	18.464	185	10.220	121	7.939	251	8.189	611	7.579	50	7.629	439	7.157
12.09.2025 23:45:00	14.712	3.280	17.992	180	10.151	115	7.546	288	7.835	601	7.234	50	7.284	419	6.833
13.09.2025 00:00:00	14.488	3.046	17.534	175	10.088	109	7.161	300	7.462	594	6.868	50	6.917	398	6.489
13.09.2025 00:15:00	15.184	2.559	17.743	177	9.978	114	7.473	265	7.738	577	7.161	44	7.205	414	6.759
13.09.2025 00:30:00	15.029	3.206	18.235	182	9.863	123	8.067	201	8.268	564	7.704	0	7.704	443	7.227
13.09.2025 00:45:00	14.835	3.431	18.266	183	9.879	123	8.081	201	8.282	552	7.730	0	7.730	445	7.252
13.09.2025 01:00:00	14.377	3.429	17.806	178	9.809	117	7.702	396	8.098	542	7.556	0	7.556	435	7.089
13.09.2025 01:15:00	13.607	3.104	16.711	167	9.651	103	6.789	1161	7.950	572	7.378	0	7.378	424	6.921
13.09.2025 01:30:00	12.754	3.079	15.833	158	9.827	88	5.760	1379	7.139	588	6.551	0	6.551	377	6.145
13.09.2025 01:45:00	12.561	3.080	15.641	156	10.016	82	5.386	1409	6.795	590	6.205	25	6.230	358	5.844

13.09.2025 02:00:00	12.305	3.079	15.383	154	9.792	82	5.356	1403	6.759	582	6.176	50	6.226	358	5.841
13.09.2025 02:15:00	12.857	2.407	15.264	153	9.679	81	5.351	1383	6.734	596	6.137	50	6.187	356	5.804
13.09.2025 02:30:00	12.824	2.321	15.145	151	9.660	80	5.254	1387	6.641	548	6.093	50	6.143	353	5.763
13.09.2025 02:45:00	12.728	2.321	15.049	150	9.659	79	5.161	1403	6.564	557	6.007	50	6.057	348	5.682
13.09.2025 03:00:00	12.258	2.312	14.569	146	9.245	78	5.101	1437	6.538	572	5.966	50	6.015	346	5.643
13.09.2025 03:15:00	13.017	2.311	15.328	153	9.373	87	5.715	754	6.468	557	5.911	50	5.961	343	5.592
13.09.2025 03:30:00	13.050	2.314	15.364	154	9.160	91	5.959	453	6.413	541	5.872	50	5.922	341	5.555
13.09.2025 03:45:00	12.651	2.616	15.267	153	9.069	91	5.954	442	6.397	540	5.857	44	5.900	339	5.535
13.09.2025 04:00:00	12.711	2.657	15.368	154	9.103	92	6.019	399	6.418	557	5.861	0	5.861	337	5.498
13.09.2025 04:15:00	13.070	2.955	16.024	160	9.059	102	6.703	398	7.101	564	6.537	0	6.537	376	6.133
13.09.2025 04:30:00	12.971	3.170	16.141	161	9.010	105	6.865	396	7.261	562	6.699	13	6.712	386	6.296
13.09.2025 04:45:00	12.813	3.171	15.984	160	8.827	105	6.892	409	7.300	598	6.702	50	6.752	388	6.334
13.09.2025 05:00:00	12.808	3.180	15.988	160	8.840	105	6.883	433	7.316	588	6.728	50	6.778	390	6.358
13.09.2025 05:15:00	10.692	4.871	15.563	156	8.725	100	6.582	398	6.981	629	6.352	50	6.402	368	6.005
13.09.2025 05:30:00	9.449	5.264	14.713	147	7.979	99	6.488	407	6.895	680	6.215	50	6.265	360	5.878
13.09.2025 05:45:00	9.549	5.276	14.825	148	7.883	102	6.692	417	7.108	710	6.399	50	6.449	371	6.050
13.09.2025 06:00:00	9.717	5.278	14.995	150	7.836	105	6.904	417	7.320	816	6.504	50	6.554	377	6.149
13.09.2025 06:15:00	10.395	5.276	15.671	157	8.069	112	7.334	468	7.802	931	6.871	50	6.921	398	6.493
13.09.2025 06:30:00	10.767	5.276	16.043	160	8.279	114	7.490	502	7.992	931	7.061	50	7.111	409	6.671
13.09.2025 06:45:00	11.137	5.278	16.414	164	8.580	115	7.555	540	8.095	886	7.209	50	7.259	417	6.809
13.09.2025 07:00:00	11.107	5.284	16.391	164	8.415	117	7.695	500	8.195	913	7.282	14	7.295	420	6.844
13.09.2025 07:15:00	11.486	5.283	16.769	168	8.495	122	7.984	504	8.488	864	7.624	3	7.627	439	7.155
13.09.2025 07:30:00	11.508	5.325	16.834	168	8.435	123	8.106	526	8.632	845	7.786	139	7.925	456	7.435
13.09.2025 07:45:00	11.302	5.671	16.973	170	8.381	126	8.296	589	8.885	864	8.021	357	8.379	482	7.860
13.09.2025 08:00:00	10.566	6.076	16.643	166	8.226	124	8.127	1208	9.335	878	8.456	468	8.925	513	8.372
13.09.2025 08:15:00	11.647	5.621	17.269	173	8.461	130	8.505	1515	10.020	903	9.117	393	9.510	547	8.921
13.09.2025 08:30:00	12.456	5.565	18.021	180	8.593	139	9.109	1457	10.567	902	9.664	287	9.951	572	9.336
13.09.2025 08:45:00	12.762	5.608	18.370	184	8.528	145	9.513	1475	10.988	951	10.037	280	10.318	593	9.679
13.09.2025 09:00:00	12.491	5.765	18.256	183	8.468	144	9.461	1519	10.980	905	10.075	865	10.940	629	10.263
13.09.2025 09:15:00	12.952	5.599	18.550	186	8.569	147	9.649	1569	11.218	917	10.301	976	11.276	649	10.579
13.09.2025 09:30:00	12.701	5.629	18.330	183	8.406	146	9.594	1613	11.207	894	10.313	1.244	11.556	665	10.841
13.09.2025 09:45:00	11.717	5.933	17.650	176	8.310	137	9.026	1761	10.787	845	9.942	2.048	11.990	690	11.248
13.09.2025 10:00:00	11.318	6.089	17.407	174	8.283	134	8.816	1861	10.676	875	9.801	2.704	12.505	719	11.731
13.09.2025 10:15:00	11.068	5.971	17.039	170	8.198	130	8.540	1889	10.429	902	9.528	2.912	12.439	715	11.670
13.09.2025 10:30:00	12.222	5.696	17.918	179	7.831	149	9.759	1287	11.046	898	10.148	2.141	12.288	707	11.528
13.09.2025 10:45:00	13.081	5.736	18.817	188	8.052	159	10.418	802	11.220	900	10.320	2.122	12.442	716	11.672
13.09.2025 11:00:00	11.132	6.122	17.253	173	7.677	141	9.263	1054	10.316	850	9.466	3.535	13.002	748	12.197
13.09.2025 11:15:00	12.113	5.606	17.719	177	7.990	143	9.409	946	10.355	874	9.481	3.035	12.516	720	11.742
13.09.2025 11:30:00	8.996	6.640	15.635	156	7.844	115	7.521	1424	8.945	830	8.114	4.885	13.000	748	12.195
13.09.2025 11:45:00	7.154	5.964	13.117	131	7.772	78	5.136	1689	6.825	814	6.012	5.811	11.823	680	11.091
13.09.2025 12:00:00	10.755	4.923	15.678	157	7.687	118	7.717	1117	8.833	837	7.997	3.760	11.756	676	11.029
13.09.2025 12:15:00	13.988	2.486	16.474	165	7.957	125	8.227	1019	9.245	879	8.367	3.634	12.001	690	11.258
13.09.2025 12:30:00	10.572	3.133	13.705	137	8.014	83	5.471	1384	6.855	855	6.000	6.978	12.978	746	12.175
13.09.2025 12:45:00	12.272	2.682	14.954	150	8.100	101	6.604	1351	7.954	845	7.109	6.309	13.418	772	12.588
13.09.2025 13:00:00	15.914	2.032	17.946	179	8.108	145	9.513	972	10.485	872	9.613	2.863	12.476	717	11.704
13.09.2025 13:15:00	8.637	2.960	11.597	116	7.515	59	3.906	1855	5.762	776	4.986	8.739	13.724	789	12.875
13.09.2025 13:30:00	8.345	3.437	11.781	118	7.309	65	4.289	1763	6.052	798	5.254	6.752	12.006	690	11.263
13.09.2025 13:45:00	11.571	3.627	15.198	152	7.279	117	7.651	1149	8.800	813	7.987	4.433	12.420	714	11.652
13.09.2025 14:00:00	15.786	1.680	17.466	175	7.371	149	9.771	954	10.725	802	9.924	2.443	12.367	711	11.601
13.09.2025 14:15:00	16.658	1.576	18.234	182	7.481	159	10.412	813	11.225	832	10.394	1.685	12.079	695	11.332
13.09.2025 14:30:00	13.563	2.029	15.592	156	7.269	123	8.045	1137	9.182	791	8.391	3.206	11.597	667	10.879
13.09.2025 14:45:00	10.689	2.298	12.988	130	6.997	88	5.773	1405	7.178	746	6.431	4.565	10.997	632	10.316
13.09.2025 15:00:00	9.042	2.394	11.436	114	6.823	67	4.431	1491	5.922	750	5.172	5.720	10.892	626	10.218
13.09.2025 15:15:00	8.200	3.209	11.409	114	6.683	69	4.543	1398	5.941	794	5.147	4.905	10.052	578	9.430
13.09.2025 15:30:00	6.720	3.650	10.370	104	6.753	53	3.460	1547	5.006	774	4.232	5.495	9.727	559	9.125
13.09.2025 15:45:00	7.073	4.113	11.186	112	6.883	63	4.128	1386	5.513	784	4.730	6.179	10.909	627	10.234
13.09.2025 16:00:00	6.259	4.175	10.433	104	6.961	51	3.318	1508	4.826	775	4.051	5.327	9.377	539	8.797
13.09.2025 16:15:00	6.669	5.159	11.828	118	7.032	70	4.607	1336	5.943	826	5.117	5.466	10.582	609	9.927
13.09.2025 16:30:00	7.497	4.265	11.763	118	6.836	72	4.736	1084	5.820	805	5.015	4.461	9.476	545	8.890
13.09.2025 16:45:00	6.785	5.030	11.815	118	7.059	70	4.568	1290	5.858	767	5.092	3.975	9.066	521	8.505
13.09.2025 17:00:00	12.324	3.961	16.285	163	7.290	132	8.699	1716	10.415	818	9.596	1.820	11.417	657	10.710
13.09.2025 17:15:00	15.834	2.907	18.742	187	7.621	164	10.770	1527	12.297	875	11.422	445	11.867	682	11.133

13.09.2025 17:30:00	9.011	4.377	13.388	134	6.989	94	6.171	2222	8.393	790	7.603	4.259	11.862	682	11.128
13.09.2025 17:45:00	8.685	4.289	12.974	130	6.982	88	5.775	2154	7.928	801	7.127	4.108	11.235	646	10.540
13.09.2025 18:00:00	9.681	4.232	13.913	139	6.657	107	7.010	2099	9.109	769	8.340	3.667	12.008	691	11.265
13.09.2025 18:15:00	12.151	5.097	17.248	172	6.960	152	9.964	1833	11.797	802	10.995	2.460	13.455	774	12.623
13.09.2025 18:30:00	14.160	4.694	18.853	189	7.234	171	11.260	1621	12.880	820	12.060	1.217	13.277	764	12.456
13.09.2025 18:45:00	14.665	4.697	19.361	194	7.265	179	11.724	1553	13.276	774	12.502	899	13.401	771	12.572
13.09.2025 19:00:00	15.580	4.431	20.011	200	7.293	188	12.331	903	13.234	777	12.457	511	12.967	746	12.165
13.09.2025 19:15:00	14.682	5.707	20.389	204	7.263	194	12.729	184	12.913	812	12.101	326	12.428	715	11.659
13.09.2025 19:30:00	14.878	6.005	20.883	209	7.498	198	12.979	133	13.112	807	12.305	154	12.460	717	11.689
13.09.2025 19:45:00	15.035	5.945	20.980	210	7.458	200	13.112	118	13.230	826	12.404	13	12.418	714	11.649
13.09.2025 20:00:00	15.057	5.950	21.007	210	7.523	199	13.074	117	13.191	816	12.375	1	12.376	712	11.610
13.09.2025 20:15:00	14.803	5.946	20.749	207	7.218	200	13.124	138	13.262	807	12.455	50	12.505	719	11.731
13.09.2025 20:30:00	14.574	5.915	20.489	205	7.391	193	12.700	162	12.862	757	12.105	50	12.155	699	11.403
13.09.2025 20:45:00	14.168	5.757	19.925	199	7.219	188	12.319	165	12.484	747	11.736	50	11.786	678	11.057
13.09.2025 21:00:00	13.813	5.583	19.396	194	7.222	180	11.800	198	11.998	738	11.260	50	11.310	650	10.610
13.09.2025 21:15:00	13.874	5.140	19.014	190	7.245	174	11.405	215	11.620	704	10.916	50	10.966	631	10.287
13.09.2025 21:30:00	13.465	4.381	17.846	178	7.017	160	10.490	203	10.693	714	9.979	50	10.028	577	9.408
13.09.2025 21:45:00	13.257	4.351	17.608	176	7.140	154	10.137	197	10.335	664	9.671	50	9.721	559	9.119
13.09.2025 22:00:00	13.036	4.348	17.383	174	7.017	153	10.040	197	10.237	682	9.555	50	9.605	552	9.011
13.09.2025 22:15:00	12.887	4.148	17.034	170	6.917	149	9.798	197	9.995	668	9.327	50	9.377	539	8.796
13.09.2025 22:30:00	12.989	4.120	17.109	171	6.638	154	10.145	172	10.317	639	9.678	50	9.728	559	9.126
13.09.2025 22:45:00	12.890	4.131	17.021	170	6.717	152	9.982	195	10.176	636	9.540	50	9.590	552	8.997
13.09.2025 23:00:00	12.739	4.096	16.835	168	7.073	144	9.449	197	9.647	628	9.019	50	9.068	522	8.507
13.09.2025 23:15:00	12.380	3.168	15.548	155	6.816	129	8.448	191	8.639	622	8.017	41	8.058	463	7.559
13.09.2025 23:30:00	12.326	3.087	15.413	154	6.878	126	8.255	165	8.420	613	7.807	0	7.807	449	7.324
13.09.2025 23:45:00	11.936	3.087	15.022	150	6.867	120	7.885	179	8.064	610	7.454	0	7.454	429	6.992
14.09.2025 00:00:00	11.393	3.710	15.103	151	6.671	124	8.157	251	8.408	577	7.830	0	7.830	450	7.346
14.09.2025 00:15:00	12.117	3.508	15.625	156	6.577	133	8.758	262	9.021	586	8.435	12	8.447	486	7.924
14.09.2025 00:30:00	11.800	3.412	15.212	152	6.358	131	8.571	287	8.858	546	8.313	50	8.363	481	7.845
14.09.2025 00:45:00	11.494	3.408	14.902	149	6.393	125	8.235	286	8.521	552	7.968	50	8.018	461	7.522
14.09.2025 01:00:00	10.916	3.407	14.323	143	6.607	114	7.459	301	7.760	561	7.199	50	7.249	417	6.801
14.09.2025 01:15:00	11.611	2.387	13.998	140	6.644	108	7.106	208	7.313	583	6.730	50	6.780	390	6.361
14.09.2025 01:30:00	11.366	2.214	13.580	136	6.407	106	6.931	182	7.114	598	6.516	50	6.566	378	6.160
14.09.2025 01:45:00	10.971	2.211	13.182	132	6.228	102	6.720	165	6.885	572	6.313	50	6.362	366	5.969
14.09.2025 02:00:00	11.184	2.212	13.396	134	6.527	101	6.634	152	6.787	587	6.200	37	6.237	359	5.851
14.09.2025 02:15:00	11.112	2.200	13.312	133	6.503	100	6.576	115	6.691	535	6.156	0	6.156	354	5.775
14.09.2025 02:30:00	10.533	2.204	12.737	127	6.240	96	6.274	261	6.535	541	5.995	0	5.995	345	5.624
14.09.2025 02:45:00	9.595	2.200	11.795	118	6.214	82	5.381	1065	6.446	516	5.930	0	5.930	341	5.563
14.09.2025 03:00:00	9.259	2.235	11.494	115	6.177	78	5.124	1250	6.374	559	5.815	0	5.815	334	5.455
14.09.2025 03:15:00	8.247	3.046	11.294	113	6.096	76	5.009	1364	6.373	579	5.793	0	5.793	333	5.435
14.09.2025 03:30:00	8.129	3.082	11.211	112	5.977	77	5.045	1369	6.414	557	5.857	0	5.857	337	5.495
14.09.2025 03:45:00	8.275	3.082	11.356	114	6.159	76	5.007	1410	6.417	556	5.861	43	5.904	340	5.539
14.09.2025 04:00:00	8.295	3.086	11.381	114	6.241	75	4.951	1419	6.370	549	5.821	50	5.871	338	5.508
14.09.2025 04:15:00	8.035	4.018	12.053	121	6.231	86	5.615	1401	7.016	560	6.457	50	6.507	374	6.104
14.09.2025 04:30:00	7.913	4.267	12.180	122	6.139	89	5.830	1413	7.243	568	6.675	50	6.725	387	6.309
14.09.2025 04:45:00	8.673	4.268	12.941	129	6.012	102	6.698	512	7.210	553	6.658	50	6.708	386	6.293
14.09.2025 05:00:00	9.089	4.274	13.362	134	6.292	104	6.832	452	7.284	551	6.734	44	6.778	390	6.358
14.09.2025 05:15:00	7.824	5.021	12.845	128	6.125	99	6.493	416	6.909	594	6.316	0	6.316	363	5.925
14.09.2025 05:30:00	7.507	5.295	12.802	128	6.174	97	6.402	372	6.773	623	6.151	0	6.151	354	5.770
14.09.2025 05:45:00	7.737	5.293	13.031	130	6.253	100	6.547	454	7.002	663	6.338	0	6.338	365	5.946
14.09.2025 06:00:00	7.831	5.284	13.115	131	6.348	100	6.536	499	7.035	670	6.365	7	6.371	366	5.977
14.09.2025 06:15:00	8.097	5.293	13.390	134	6.323	104	6.829	520	7.349	707	6.642	50	6.692	385	6.278
14.09.2025 06:30:00	8.598	5.295	13.893	139	6.618	107	7.029	470	7.499	718	6.780	50	6.830	393	6.408
14.09.2025 06:45:00	8.539	5.419	13.958	140	6.595	108	7.115	499	7.614	716	6.898	50	6.948	400	6.518
14.09.2025 07:00:00	8.697	5.296	13.994	140	6.571	109	7.173	502	7.675	737	6.938	50	6.988	402	6.556
14.09.2025 07:15:00	8.788	5.296	14.084	141	6.547	111	7.285	517	7.803	717	7.086	50	7.136	410	6.694
14.09.2025 07:30:00	8.991	5.297	14.288	143	6.482	115	7.548	554	8.102	738	7.364	54	7.417	427	6.958
14.09.2025 07:45:00	9.273	5.302	14.575	146	6.532	118	7.778	564	8.342	719	7.623	118	7.741	445	7.262
14.09.2025 08:00:00	9.403	5.430	14.833	148	6.634	121	7.930	532	8.462	743	7.718	373	8.091	465	7.590
14.09.2025 08:15:00	9.720	5.516	15.236	152	6.637	127	8.319	529	8.849	746	8.103	589	8.692	500	8.154
14.09.2025 08:30:00	9.752	5.605	15.357	154	6.678	128	8.398	620	9.018	735	8.283	891	9.174	528	8.606
14.09.2025 08:45:00	9.744	5.614	15.359	154	6.609	129	8.467	650	9.117	718	8.398	1.149	9.547	549	8.956

14.09.2025 09:00:00	9.939	5.654	15.592	156	6.475	134	8.827	661	9.488	754	8.734	1.307	10.040	577	9.419
14.09.2025 09:15:00	10.602	5.125	15.726	157	6.623	134	8.812	709	9.520	753	8.768	1.335	10.103	581	9.477
14.09.2025 09:30:00	9.961	5.462	15.423	154	6.566	131	8.572	903	9.475	736	8.739	2.510	11.249	647	10.553
14.09.2025 09:45:00	10.737	5.449	16.186	162	6.542	142	9.340	864	10.205	744	9.461	2.188	11.648	670	10.928
14.09.2025 10:00:00	11.317	5.315	16.632	166	6.812	145	9.509	828	10.337	739	9.597	1.913	11.510	662	10.798
14.09.2025 10:15:00	11.202	4.459	15.661	157	6.728	132	8.645	1272	9.917	749	9.168	2.420	11.588	666	10.871
14.09.2025 10:30:00	9.358	4.843	14.202	142	6.758	110	7.192	2227	9.419	743	8.676	4.099	12.775	735	11.984
14.09.2025 10:45:00	9.660	4.459	14.119	141	6.544	112	7.323	1991	9.314	713	8.601	2.878	11.479	660	10.768
14.09.2025 11:00:00	9.485	4.552	14.037	140	6.377	113	7.407	1975	9.382	732	8.650	3.286	11.936	686	11.198
14.09.2025 11:15:00	9.325	3.502	12.828	128	6.453	94	6.153	2180	8.333	713	7.619	4.630	12.249	704	11.491
14.09.2025 11:30:00	7.855	3.582	11.438	114	6.394	74	4.855	2414	7.270	706	6.563	4.748	11.311	651	10.611
14.09.2025 11:45:00	5.078	3.826	8.903	89	6.420	36	2.358	2714	5.072	645	4.428	6.327	10.755	619	10.089
14.09.2025 12:00:00	4.825	3.934	8.758	88	6.407	34	2.230	2610	4.840	680	4.161	5.199	9.360	538	8.781
14.09.2025 12:15:00	5.112	4.538	9.650	96	6.385	48	3.121	2568	5.689	730	4.959	4.283	9.242	532	8.670
14.09.2025 12:30:00	2.559	5.205	7.764	78	6.409	19	1.258	3039	4.297	730	3.567	8.440	12.007	691	11.264
14.09.2025 12:45:00	3.527	4.839	8.366	84	6.233	31	2.018	2735	4.753	697	4.056	6.898	10.954	630	10.276
14.09.2025 13:00:00	845	5.450	6.295	63	6.227	0	6	2849	2.855	670	2.185	7.034	9.219	530	8.649
14.09.2025 13:15:00	1.266	4.621	5.887	59	6.235	-6	-401	1882	1.481	659	822	7.643	8.465	487	7.941
14.09.2025 13:30:00	1.751	4.536	6.286	63	6.262	-1	-38	2252	2.214	651	1.564	8.912	10.476	602	9.827
14.09.2025 13:45:00	2.225	4.435	6.661	67	6.259	5	330	2009	2.339	614	1.725	6.815	8.541	491	8.012
14.09.2025 14:00:00	166	4.759	4.925	49	6.344	-22	-1.446	2209	763	610	153	9.077	9.229	531	8.658
14.09.2025 14:15:00	1.538	4.438	5.976	60	6.193	-4	-273	1739	1.466	634	833	7.728	8.561	492	8.032
14.09.2025 14:30:00	909	4.565	5.474	55	6.070	-10	-641	1904	1.263	619	644	7.725	8.369	481	7.851
14.09.2025 14:45:00	-332	4.649	4.317	43	5.922	-25	-1.623	2124	501	662	-162	9.557	9.396	540	8.814
14.09.2025 15:00:00	2.776	4.937	7.713	77	5.939	25	1.671	1630	3.301	656	2.645	7.711	10.355	596	9.715
14.09.2025 15:15:00	1.491	5.797	7.288	73	5.980	19	1.217	1859	3.076	677	2.398	8.433	10.831	623	10.161
14.09.2025 15:30:00	3.138	5.302	8.441	84	6.353	30	1.973	1455	3.427	686	2.742	7.006	9.748	561	9.144
14.09.2025 15:45:00	3.009	4.768	7.777	78	6.342	20	1.337	1539	2.876	643	2.233	5.114	7.347	423	6.892
14.09.2025 16:00:00	5.615	4.553	10.168	102	6.375	55	3.636	1405	5.042	660	4.381	7.065	11.446	658	10.738
14.09.2025 16:15:00	3.719	5.139	8.858	89	6.456	35	2.279	1497	3.776	698	3.078	6.684	9.762	561	9.158
14.09.2025 16:30:00	3.219	5.280	8.499	85	6.351	31	2.033	1585	3.618	672	2.946	5.675	8.621	496	8.087
14.09.2025 16:45:00	3.913	4.857	8.770	88	6.495	33	2.154	1510	3.664	668	2.997	5.581	8.578	493	8.047
14.09.2025 17:00:00	6.786	4.274	11.060	111	6.596	65	4.289	1136	5.424	674	4.751	4.058	8.808	507	8.263
14.09.2025 17:15:00	10.793	4.361	15.153	152	6.900	122	7.980	868	8.848	717	8.131	2.060	10.191	586	9.561
14.09.2025 17:30:00	6.733	5.316	12.050	120	6.503	81	5.345	1317	6.663	717	5.945	4.987	10.933	629	10.256
14.09.2025 17:45:00	8.292	4.917	13.209	132	6.370	101	6.606	1155	7.761	696	7.064	3.656	10.720	617	10.057
14.09.2025 18:00:00	10.934	4.531	15.466	155	6.321	135	8.855	873	9.728	730	8.998	3.361	12.359	711	11.595
14.09.2025 18:15:00	12.887	5.440	18.328	183	6.682	172	11.291	689	11.980	708	11.272	1.659	12.931	744	12.131
14.09.2025 18:30:00	12.813	5.797	18.610	186	6.404	180	11.840	720	12.559	721	11.838	1.736	13.574	781	12.734
14.09.2025 18:45:00	14.799	5.254	20.053	201	6.539	200	13.114	493	13.607	739	12.868	716	13.584	781	12.743
14.09.2025 19:00:00	15.530	5.161	20.692	207	6.719	206	13.560	438	13.997	699	13.298	434	13.733	790	12.883
14.09.2025 19:15:00	13.960	5.839	19.799	198	6.481	197	12.923	427	13.350	740	12.610	340	12.951	745	12.149
14.09.2025 19:30:00	13.783	5.976	19.758	198	6.431	197	12.933	398	13.331	742	12.589	115	12.703	731	11.917
14.09.2025 19:45:00	13.766	5.946	19.712	197	6.547	195	12.774	342	13.116	737	12.379	8	12.387	712	11.620
14.09.2025 20:00:00	14.152	5.928	20.080	201	6.782	196	12.901	357	13.258	767	12.491	6	12.497	719	11.723
14.09.2025 20:15:00	14.170	5.943	20.113	201	6.791	197	12.924	448	13.372	766	12.607	50	12.656	728	11.873
14.09.2025 20:30:00	14.240	5.941	20.182	202	7.187	192	12.600	408	13.008	730	12.278	50	12.328	709	11.565
14.09.2025 20:45:00	14.210	5.947	20.156	202	7.662	184	12.109	527	12.635	693	11.943	50	11.993	690	11.251
14.09.2025 21:00:00	13.698	5.936	19.634	196	7.535	179	11.724	488	12.212	678	11.534	50	11.584	666	10.867
14.09.2025 21:15:00	13.918	5.513	19.431	194	7.647	174	11.416	468	11.884	679	11.205	50	11.255	647	10.558
14.09.2025 21:30:00	13.498	5.414	18.913	189	7.634	166	10.923	466	11.389	671	10.718	14	10.732	617	10.068
14.09.2025 21:45:00	12.869	5.230	18.099	181	7.463	157	10.298	428	10.727	654	10.072	0	10.072	579	9.449
14.09.2025 22:00:00	12.766	5.115	17.881	179	7.507	153	10.042	328	10.370	657	9.713	0	9.713	559	9.112
14.09.2025 22:15:00	12.458	4.874	17.332	173	7.241	149	9.769	170	9.939	670	9.270	45	9.315	536	8.739
14.09.2025 22:30:00	12.095	4.148	16.244	162	7.279	132	8.670	198	8.868	673	8.195	50	8.245	474	7.735
14.09.2025 22:45:00	11.652	4.116	15.768	158	7.245	125	8.240	211	8.451	637	7.814	50	7.864	452	7.377
14.09.2025 23:00:00	11.422	4.115	15.536	155	7.303	121	7.957	215	8.173	632	7.541	50	7.591	437	7.121
14.09.2025 23:15:00	10.866	3.468	14.333	143	7.227	104	6.858	215	7.073	617	6.456	50	6.506	374	6.104
14.09.2025 23:30:00	11.230	3.400	14.631	146	7.272	108	7.104	185	7.289	591	6.698	20	6.719	386	6.303
14.09.2025 23:45:00	10.833	3.398	14.231	142	7.087	105	6.897	160	7.057	604	6.453	0	6.453	371	6.054
15.09.2025 00:00:00	10.598	3.399	13.997	140	7.186	100	6.571	151	6.723	594	6.129	0	6.129	352	5.750
15.09.2025 00:15:00	11.638	2.754	14.391	144	7.060	108	7.080	162	7.242	590	6.652	0	6.652	383	6.240

15.09.2025 00:30:00	11.755	3.419	15.174	152	7.178	118	7.727	134	7.861	598	7.263	14	7.278	419	6.827
15.09.2025 00:45:00	11.845	3.424	15.269	153	7.515	114	7.487	182	7.668	591	7.077	50	7.127	410	6.686
15.09.2025 01:00:00	11.719	3.427	15.146	151	7.548	112	7.335	163	7.498	584	6.914	50	6.964	401	6.533
15.09.2025 01:15:00	11.920	3.112	15.032	150	7.699	108	7.075	147	7.222	597	6.625	50	6.674	384	6.261
15.09.2025 01:30:00	10.962	3.105	14.067	141	7.546	96	6.284	147	6.431	605	5.827	50	5.877	338	5.513
15.09.2025 01:45:00	10.557	3.110	13.666	137	7.414	92	6.024	272	6.296	594	5.702	41	5.742	330	5.387
15.09.2025 02:00:00	10.106	3.081	13.187	132	7.814	79	5.163	1057	6.220	618	5.602	0	5.602	322	5.255
15.09.2025 02:15:00	10.822	2.369	13.191	132	7.829	78	5.152	1059	6.211	603	5.607	0	5.607	322	5.260
15.09.2025 02:30:00	11.011	2.053	13.064	131	7.854	76	5.003	1114	6.117	579	5.538	0	5.538	319	5.195
15.09.2025 02:45:00	10.984	2.051	13.034	130	7.917	75	4.912	1115	6.027	561	5.466	0	5.466	314	5.128
15.09.2025 03:00:00	10.576	2.053	12.629	126	7.605	73	4.824	1117	5.942	548	5.394	0	5.394	310	5.060
15.09.2025 03:15:00	10.488	2.046	12.534	125	7.537	73	4.799	1172	5.971	558	5.414	46	5.459	314	5.122
15.09.2025 03:30:00	10.480	2.045	12.525	125	7.496	74	4.831	1184	6.015	543	5.472	50	5.522	318	5.181
15.09.2025 03:45:00	10.785	2.039	12.824	128	7.541	77	5.077	1053	6.130	565	5.566	50	5.615	323	5.268
15.09.2025 04:00:00	11.676	2.035	13.711	137	7.575	90	5.909	215	6.124	586	5.538	50	5.588	321	5.242
15.09.2025 04:15:00	11.531	3.435	14.966	150	8.054	101	6.661	221	6.883	588	6.295	50	6.344	365	5.952
15.09.2025 04:30:00	12.755	3.903	16.658	167	9.415	106	6.971	250	7.221	620	6.602	50	6.652	383	6.240
15.09.2025 04:45:00	14.157	3.903	18.060	181	10.649	108	7.122	291	7.413	631	6.782	50	6.832	393	6.409
15.09.2025 05:00:00	14.099	3.858	17.957	180	10.739	106	6.933	499	7.432	652	6.780	50	6.830	393	6.407
15.09.2025 05:15:00	13.652	4.574	18.226	182	11.369	100	6.574	503	7.077	685	6.393	50	6.442	371	6.044
15.09.2025 05:30:00	13.627	4.501	18.128	181	11.387	98	6.461	502	6.963	733	6.230	50	6.280	361	5.892
15.09.2025 05:45:00	13.827	4.485	18.311	183	11.050	106	6.972	450	7.422	865	6.557	50	6.607	380	6.198
15.09.2025 06:00:00	15.075	4.586	19.661	197	11.765	115	7.583	417	8.000	998	7.002	50	7.052	406	6.616
15.09.2025 06:15:00	16.853	5.202	22.056	221	12.991	133	8.711	414	9.126	1193	7.933	50	7.983	459	7.489
15.09.2025 06:30:00	18.437	5.243	23.680	237	13.973	142	9.328	442	9.771	1260	8.511	50	8.561	492	8.031
15.09.2025 06:45:00	19.672	5.246	24.918	249	14.774	148	9.746	467	10.213	1287	8.926	50	8.975	516	8.420
15.09.2025 07:00:00	20.289	5.260	25.548	255	15.155	152	9.986	467	10.452	1355	9.097	50	9.147	526	8.581
15.09.2025 07:15:00	20.717	5.137	25.855	259	15.464	152	9.980	473	10.453	1407	9.046	78	9.124	525	8.559
15.09.2025 07:30:00	21.188	4.827	26.015	260	15.755	150	9.850	469	10.319	1442	8.877	67	8.944	514	8.390
15.09.2025 07:45:00	22.303	4.861	27.164	272	16.496	156	10.241	474	10.714	1509	9.205	95	9.300	535	8.725
15.09.2025 08:00:00	22.827	4.865	27.692	277	16.575	163	10.677	474	11.151	1560	9.592	99	9.690	557	9.090
15.09.2025 08:15:00	23.126	4.943	28.069	281	16.495	169	11.124	504	11.628	1537	10.091	337	10.427	600	9.782
15.09.2025 08:30:00	23.295	5.036	28.331	283	16.373	175	11.500	529	12.029	1590	10.439	523	10.962	630	10.284
15.09.2025 08:45:00	23.505	5.089	28.595	286	16.612	175	11.521	540	12.061	1603	10.458	660	11.118	639	10.430
15.09.2025 09:00:00	23.146	5.281	28.427	284	16.680	172	11.291	586	11.877	1571	10.307	1.096	11.403	656	10.697
15.09.2025 09:15:00	21.569	5.227	26.795	268	15.947	159	10.421	719	11.141	1494	9.647	2.015	11.662	671	10.941
15.09.2025 09:30:00	21.817	4.806	26.623	266	16.254	152	9.951	822	10.773	1485	9.288	2.081	11.369	654	10.665
15.09.2025 09:45:00	19.197	5.416	24.612	246	15.856	128	8.382	1006	9.389	1379	8.009	2.954	10.964	631	10.285
15.09.2025 10:00:00	19.732	5.682	25.414	254	15.979	138	9.043	991	10.034	1448	8.586	3.048	11.633	669	10.913
15.09.2025 10:15:00	22.792	2.888	25.680	257	16.199	138	9.086	903	9.989	1493	8.495	2.780	11.275	648	10.577
15.09.2025 10:30:00	20.500	2.953	23.453	235	15.797	111	7.310	1344	8.654	1420	7.234	4.320	11.554	665	10.839
15.09.2025 10:45:00	21.162	2.763	23.925	239	16.256	111	7.318	1329	8.648	1452	7.196	3.994	11.190	644	10.498
15.09.2025 11:00:00	20.965	2.733	23.698	237	16.227	109	7.126	1252	8.378	1470	6.907	3.830	10.738	618	10.073
15.09.2025 11:15:00	22.626	2.439	25.066	251	16.114	131	8.571	1147	9.717	1478	8.239	3.571	11.810	679	11.080
15.09.2025 11:30:00	19.369	2.019	21.387	214	15.709	82	5.383	1702	7.085	1416	5.669	5.769	11.437	658	10.730
15.09.2025 11:45:00	18.029	2.759	20.788	208	15.863	71	4.647	1500	6.147	1402	4.745	5.569	10.314	593	9.675
15.09.2025 12:00:00	19.072	2.868	21.939	219	15.834	88	5.798	1576	7.374	1436	5.938	5.878	11.816	680	11.085
15.09.2025 12:15:00	14.949	3.567	18.516	185	15.242	46	3.042	1769	4.812	1481	3.330	7.588	10.919	628	10.243
15.09.2025 12:30:00	16.276	3.213	19.490	195	15.527	57	3.712	1640	5.352	1498	3.854	6.608	10.462	602	9.815
15.09.2025 12:45:00	16.547	3.634	20.180	202	15.770	63	4.145	1607	5.752	1458	4.294	7.137	11.430	657	10.723
15.09.2025 13:00:00	13.205	3.605	16.810	168	15.530	17	1.095	1966	3.061	1415	1.646	7.680	9.325	536	8.748
15.09.2025 13:15:00	16.513	2.498	19.011	190	15.675	47	3.098	1425	4.524	1370	3.154	5.505	8.658	498	8.122
15.09.2025 13:30:00	24.084	1.402	25.486	255	15.943	139	9.148	831	9.980	1439	8.541	2.584	11.125	640	10.436
15.09.2025 13:45:00	14.698	2.044	16.742	167	15.332	19	1.223	1746	2.970	1356	1.613	7.433	9.046	520	8.487
15.09.2025 14:00:00	19.454	2.158	21.612	216	14.937	97	6.363	1207	7.570	1446	6.124	5.356	11.480	660	10.769
15.09.2025 14:15:00	24.021	2.072	26.093	261	15.583	154	10.096	826	10.922	1430	9.492	1.791	11.283	649	10.585
15.09.2025 14:30:00	7.978	4.155	12.133	121	13.677	-25	-1.641	2201	560	1278	-718	9.761	9.043	520	8.483
15.09.2025 14:45:00	12.869	2.478	15.347	153	14.066	17	1.111	1677	2.788	1340	1.448	6.523	7.972	458	7.478
15.09.2025 15:00:00	13.834	3.292	17.127	171	14.802	32	2.122	1598	3.720	1315	2.404	6.139	8.543	491	8.015
15.09.2025 15:15:00	10.759	5.181	15.940	159	14.713	16	1.052	2021	3.073	1337	1.736	8.680	10.416	599	9.772
15.09.2025 15:30:00	13.776	4.077	17.852	179	13.927	56	3.691	1767	5.458	1349	4.108	7.174	11.282	649	10.584
15.09.2025 15:45:00	16.904	3.889	20.793	208	14.030	98	6.457	1300	7.756	1353	6.404	4.734	11.138	641	10.449

15.09.2025 16:00:00	21.030	3.916	24.946	249	14.216	157	10.323	989	11.313	1346	9.966	3.240	13.207	760	12.390
15.09.2025 16:15:00	19.063	3.849	22.912	229	14.149	128	8.406	994	9.400	1326	8.075	3.978	12.053	693	11.307
15.09.2025 16:30:00	14.342	4.681	19.023	190	13.587	79	5.166	1254	6.420	1201	5.220	4.460	9.680	557	9.081
15.09.2025 16:45:00	11.881	4.474	16.356	164	13.113	46	3.033	1491	4.524	1113	3.411	6.452	9.863	567	9.253
15.09.2025 17:00:00	14.242	5.027	19.269	193	13.579	82	5.414	1087	6.501	1102	5.399	4.507	9.907	570	9.293
15.09.2025 17:15:00	15.511	4.896	20.407	204	13.456	101	6.646	1156	7.802	1054	6.748	4.555	11.303	650	10.604
15.09.2025 17:30:00	17.459	3.921	21.380	214	13.543	114	7.510	1465	8.974	1044	7.931	3.073	11.003	633	10.322
15.09.2025 17:45:00	19.136	4.069	23.205	232	13.711	139	9.123	1792	10.915	1078	9.837	2.262	12.098	696	11.350
15.09.2025 18:00:00	19.542	3.963	23.505	235	13.645	144	9.481	1727	11.208	1010	10.198	2.117	12.315	708	11.553
15.09.2025 18:15:00	21.674	4.889	26.562	266	13.845	187	12.264	1459	13.723	1057	12.666	303	12.968	746	12.166
15.09.2025 18:30:00	19.952	5.834	25.786	258	13.516	180	11.832	1607	13.439	1036	12.403	1.146	13.549	779	12.711
15.09.2025 18:45:00	18.665	5.847	24.512	245	13.245	165	10.857	1611	12.467	1030	11.438	1.237	12.675	729	11.891
15.09.2025 19:00:00	20.548	5.375	25.923	259	13.450	183	12.031	1422	13.453	1020	12.433	403	12.836	738	12.041
15.09.2025 19:15:00	20.559	5.421	25.980	260	13.370	185	12.164	1360	13.524	1023	12.501	88	12.589	724	11.810
15.09.2025 19:30:00	20.694	5.280	25.975	260	13.412	185	12.119	1350	13.468	1002	12.466	15	12.480	718	11.708
15.09.2025 19:45:00	20.816	5.286	26.102	261	13.417	186	12.238	1364	13.602	986	12.616	39	12.655	728	11.872
15.09.2025 20:00:00	20.997	5.199	26.196	262	13.527	186	12.221	1358	13.579	1006	12.574	0	12.574	723	11.796
15.09.2025 20:15:00	21.285	4.207	25.492	255	13.297	179	11.761	1359	13.120	992	12.129	8	12.137	698	11.386
15.09.2025 20:30:00	21.524	4.164	25.688	257	12.794	190	12.448	440	12.887	955	11.932	50	11.982	689	11.241
15.09.2025 20:45:00	21.091	4.163	25.255	253	12.787	183	12.032	439	12.471	918	11.553	50	11.603	667	10.885
15.09.2025 21:00:00	20.927	4.166	25.093	251	12.872	180	11.791	356	12.147	900	11.247	50	11.297	650	10.598
15.09.2025 21:15:00	20.951	4.095	25.046	250	12.769	180	11.846	401	12.247	846	11.401	50	11.450	659	10.742
15.09.2025 21:30:00	20.053	4.091	24.145	241	12.363	173	11.367	392	11.758	811	10.947	50	10.997	632	10.316
15.09.2025 21:45:00	19.151	4.075	23.226	232	12.069	164	10.761	378	11.139	800	10.339	50	10.389	597	9.746
15.09.2025 22:00:00	18.703	4.093	22.796	228	12.069	157	10.342	386	10.728	770	9.958	50	10.008	576	9.389
15.09.2025 22:15:00	18.961	3.215	22.176	222	11.767	153	10.034	358	10.392	748	9.645	50	9.695	558	9.095
15.09.2025 22:30:00	18.048	3.065	21.113	211	11.322	144	9.437	382	9.819	697	9.122	50	9.172	527	8.604
15.09.2025 22:45:00	17.294	3.066	20.360	204	11.002	137	9.017	386	9.403	685	8.718	50	8.768	504	8.225
15.09.2025 23:00:00	16.564	3.099	19.664	197	10.859	129	8.479	383	8.862	653	8.209	50	8.259	475	7.748
15.09.2025 23:15:00	15.291	3.357	18.648	186	10.970	112	7.379	369	7.748	650	7.098	50	7.148	411	6.705
15.09.2025 23:30:00	14.729	3.630	18.359	184	10.994	108	7.073	386	7.459	649	6.810	50	6.860	395	6.436
15.09.2025 23:45:00	15.155	2.604	17.759	178	10.740	103	6.739	386	7.125	634	6.491	50	6.540	376	6.136
16.09.2025 00:00:00	14.631	2.779	17.410	174	10.702	98	6.436	431	6.867	608	6.259	50	6.309	363	5.918
16.09.2025 00:15:00	16.125	2.084	18.209	182	10.773	109	7.145	482	7.627	610	7.017	50	7.067	406	6.629
16.09.2025 00:30:00	16.195	2.364	18.559	186	10.709	115	7.549	495	8.044	581	7.464	43	7.507	432	7.043
16.09.2025 00:45:00	16.010	2.383	18.393	184	10.765	112	7.332	394	7.727	578	7.149	0	7.149	411	6.706
16.09.2025 01:00:00	15.690	2.382	18.072	181	10.533	110	7.249	416	7.665	592	7.073	0	7.073	407	6.635
16.09.2025 01:15:00	15.226	2.380	17.606	176	10.534	103	6.793	334	7.126	590	6.536	0	6.536	376	6.132
16.09.2025 01:30:00	14.656	2.382	17.038	170	10.522	95	6.250	182	6.432	600	5.832	0	5.832	335	5.471
16.09.2025 01:45:00	14.643	2.383	17.025	170	10.408	97	6.350	115	6.465	600	5.865	0	5.865	337	5.502
16.09.2025 02:00:00	14.370	2.382	16.752	168	10.279	95	6.212	115	6.326	609	5.717	0	5.717	329	5.363
16.09.2025 02:15:00	14.271	2.380	16.651	167	10.203	94	6.187	106	6.293	605	5.688	0	5.688	327	5.336
16.09.2025 02:30:00	13.973	2.382	16.355	164	10.031	92	6.068	154	6.221	571	5.650	0	5.650	325	5.301
16.09.2025 02:45:00	13.962	2.373	16.335	163	10.380	87	5.705	331	6.035	566	5.469	0	5.469	315	5.131
16.09.2025 03:00:00	13.081	2.362	15.443	154	10.352	74	4.862	1135	5.998	592	5.406	0	5.406	311	5.072
16.09.2025 03:15:00	12.928	2.361	15.289	153	10.192	74	4.870	1135	6.005	585	5.420	0	5.420	312	5.085
16.09.2025 03:30:00	12.852	2.363	15.215	152	10.095	75	4.893	1136	6.029	578	5.451	4	5.455	314	5.117
16.09.2025 03:45:00	12.789	2.361	15.150	152	10.029	75	4.895	1185	6.080	604	5.476	50	5.526	318	5.184
16.09.2025 04:00:00	13.436	2.117	15.553	156	10.293	77	5.027	1163	6.191	590	5.601	50	5.651	325	5.301
16.09.2025 04:15:00	13.644	2.035	15.679	157	10.314	78	5.130	1121	6.251	586	5.665	50	5.715	329	5.361
16.09.2025 04:30:00	13.632	2.035	15.667	157	10.161	80	5.269	1134	6.402	633	5.769	50	5.819	335	5.459
16.09.2025 04:45:00	13.881	2.035	15.916	159	10.150	84	5.523	1117	6.640	633	6.007	50	6.057	348	5.682
16.09.2025 05:00:00	13.970	2.036	16.006	160	10.193	85	5.568	1117	6.685	660	6.025	50	6.075	349	5.699
16.09.2025 05:15:00	15.505	2.027	17.531	175	11.064	94	6.197	754	6.952	673	6.279	50	6.329	364	5.937
16.09.2025 05:30:00	16.576	2.023	18.599	186	11.208	108	7.097	147	7.244	728	6.516	50	6.566	378	6.160
16.09.2025 05:45:00	17.191	2.026	19.217	192	11.444	114	7.468	142	7.610	810	6.799	50	6.849	394	6.425
16.09.2025 06:00:00	18.452	2.063	20.515	205	12.138	123	8.049	166	8.215	974	7.241	50	7.291	419	6.839
16.09.2025 06:15:00	18.836	4.249	23.085	231	13.630	138	9.086	215	9.301	1163	8.137	50	8.187	471	7.680
16.09.2025 06:30:00	19.642	4.749	24.391	244	14.263	148	9.736	215	9.951	1253	8.698	50	8.748	503	8.207
16.09.2025 06:45:00	20.712	4.795	25.507	255	15.012	154	10.086	198	10.284	1211	9.073	50	9.123	525	8.558
16.09.2025 07:00:00	21.506	5.583	27.089	271	15.403	171	11.244	215	11.459	1321	10.138	50	10.188	586	9.557
16.09.2025 07:15:00	22.206	5.617	27.823	278	15.802	176	11.567	215	11.782	1338	10.445	50	10.495	604	9.845

16.09.2025 07:30:00	22.945	5.622	28.567	286	16.296	180	11.806	217	12.023	1393	10.630	56	10.687	615	10.025
16.09.2025 07:45:00	23.372	5.668	29.040	290	16.638	182	11.930	291	12.221	1371	10.851	213	11.064	636	10.379
16.09.2025 08:00:00	23.259	5.677	28.936	289	17.115	173	11.359	300	11.659	1402	10.257	185	10.441	600	9.795
16.09.2025 08:15:00	23.820	5.868	29.688	297	17.335	181	11.876	302	12.178	1433	10.745	235	10.980	631	10.300
16.09.2025 08:30:00	24.085	5.992	30.078	301	17.481	184	12.111	302	12.414	1487	10.927	258	11.185	643	10.493
16.09.2025 08:45:00	23.550	6.188	29.738	297	17.439	180	11.822	450	12.272	1480	10.792	679	11.472	660	10.762
16.09.2025 09:00:00	22.987	6.320	29.307	293	17.513	173	11.328	671	11.999	1472	10.527	1.140	11.667	671	10.945
16.09.2025 09:15:00	23.995	3.320	27.314	273	16.853	153	10.035	671	10.707	1513	9.194	1.173	10.367	596	9.726
16.09.2025 09:30:00	25.017	2.686	27.704	277	17.216	153	10.058	636	10.694	1488	9.207	957	10.163	585	9.534
16.09.2025 09:45:00	24.879	2.656	27.535	275	17.238	150	9.872	701	10.573	1510	9.063	1.172	10.235	589	9.601
16.09.2025 10:00:00	24.915	2.570	27.485	275	17.611	144	9.455	763	10.218	1502	8.715	1.662	10.377	597	9.735
16.09.2025 10:15:00	26.634	2.070	28.704	287	17.638	162	10.617	808	11.425	1492	9.933	1.927	11.860	682	11.126
16.09.2025 10:30:00	25.822	1.731	27.553	276	16.953	155	10.169	942	11.111	1482	9.630	2.472	12.102	696	11.353
16.09.2025 10:45:00	26.274	1.794	28.067	281	16.638	167	10.982	917	11.898	1521	10.377	2.272	12.649	727	11.866
16.09.2025 11:00:00	25.271	2.102	27.374	274	16.355	161	10.584	1051	11.635	1500	10.136	3.036	13.171	757	12.356
16.09.2025 11:15:00	25.418	1.683	27.101	271	16.505	155	10.170	994	11.164	1457	9.708	2.439	12.147	699	11.395
16.09.2025 11:30:00	25.004	2.119	27.123	271	16.411	157	10.284	1111	11.395	1457	9.939	2.557	12.496	719	11.722
16.09.2025 11:45:00	27.563	1.593	29.156	292	16.828	181	11.856	931	12.787	1514	11.274	2.243	13.517	777	12.681
16.09.2025 12:00:00	23.121	2.678	25.799	258	16.097	142	9.302	1196	10.498	1423	9.075	4.083	13.158	757	12.344
16.09.2025 12:15:00	26.236	2.250	28.486	285	16.155	181	11.865	773	12.638	1498	11.140	1.904	13.044	750	12.237
16.09.2025 12:30:00	26.647	1.887	28.534	285	15.865	186	12.198	737	12.935	1567	11.368	1.982	13.349	768	12.523
16.09.2025 12:45:00	20.653	2.180	22.833	228	15.165	112	7.327	1488	8.816	1407	7.409	5.990	13.399	771	12.570
16.09.2025 13:00:00	22.138	1.866	24.004	240	15.522	124	8.118	1108	9.226	1473	7.753	4.432	12.185	701	11.431
16.09.2025 13:15:00	22.656	1.925	24.580	246	15.711	129	8.494	1210	9.704	1363	8.341	4.316	12.657	728	11.874
16.09.2025 13:30:00	23.461	2.190	25.651	257	15.711	145	9.539	1078	10.617	1335	9.282	3.398	12.680	729	11.895
16.09.2025 13:45:00	14.315	3.560	17.875	179	14.956	41	2.699	1879	4.578	1280	3.298	7.552	10.850	624	10.178
16.09.2025 14:00:00	15.442	3.401	18.844	188	14.682	60	3.914	1683	5.597	1294	4.303	6.263	10.566	608	9.912
16.09.2025 14:15:00	13.089	3.974	17.063	171	14.335	38	2.519	1765	4.285	1264	3.021	7.362	10.382	597	9.740
16.09.2025 14:30:00	19.798	2.490	22.288	223	14.974	106	6.984	1113	8.097	1274	6.823	3.906	10.729	617	10.065
16.09.2025 14:45:00	20.067	2.352	22.419	224	14.915	109	7.171	1085	8.257	1242	7.015	3.613	10.627	611	9.970
16.09.2025 15:00:00	23.884	1.932	25.817	258	15.098	157	10.303	924	11.227	1288	9.939	2.838	12.777	735	11.986
16.09.2025 15:15:00	20.728	3.800	24.528	245	14.709	144	9.430	1276	10.706	1249	9.457	4.286	13.743	790	12.892
16.09.2025 15:30:00	20.926	3.981	24.907	249	14.538	152	9.968	1032	11.000	1232	9.767	3.050	12.817	737	12.024
16.09.2025 15:45:00	25.426	3.336	28.762	288	14.930	203	13.342	669	14.010	1287	12.723	1.198	13.921	801	13.059
16.09.2025 16:00:00	27.636	3.112	30.748	307	15.147	229	15.064	536	15.600	1327	14.273	288	14.561	837	13.660
16.09.2025 16:15:00	25.946	3.175	29.122	291	14.881	209	13.740	505	14.245	1308	12.937	413	13.350	768	12.524
16.09.2025 16:30:00	25.345	3.092	28.436	284	14.557	204	13.391	539	13.929	1267	12.663	405	13.068	752	12.259
16.09.2025 16:45:00	24.474	3.337	27.811	278	14.110	201	13.221	558	13.780	1264	12.516	895	13.411	771	12.581
16.09.2025 17:00:00	24.593	3.251	27.845	278	13.964	204	13.399	488	13.887	1234	12.653	709	13.361	768	12.535
16.09.2025 17:15:00	24.787	3.142	27.929	279	13.895	206	13.549	480	14.029	1202	12.827	593	13.420	772	12.589
16.09.2025 17:30:00	24.350	3.342	27.692	277	13.899	203	13.314	607	13.921	1122	12.798	1.032	13.830	795	12.974
16.09.2025 17:45:00	24.312	3.442	27.755	278	14.469	195	12.813	1423	14.235	1101	13.135	556	13.691	787	12.843
16.09.2025 18:00:00	24.181	3.522	27.703	277	14.085	200	13.141	1517	14.658	1080	13.577	786	14.363	826	13.474
16.09.2025 18:15:00	22.269	5.212	27.481	275	13.707	202	13.296	1538	14.834	1102	13.732	758	14.491	833	13.594
16.09.2025 18:30:00	21.656	5.419	27.074	271	13.619	198	12.987	1508	14.495	1105	13.390	612	14.003	805	13.136
16.09.2025 18:45:00	21.787	5.335	27.122	271	13.487	200	13.164	1476	14.640	1075	13.565	312	13.878	798	13.019
16.09.2025 19:00:00	22.101	5.295	27.395	274	13.549	204	13.369	1454	14.823	1062	13.761	200	13.961	803	13.097
16.09.2025 19:15:00	21.674	5.895	27.568	276	13.758	203	13.331	1454	14.786	1062	13.724	188	13.912	800	13.051
16.09.2025 19:30:00	21.226	5.982	27.208	272	13.568	201	13.167	1447	14.614	1033	13.580	107	13.687	787	12.840
16.09.2025 19:45:00	21.545	5.901	27.447	274	13.715	202	13.256	1436	14.692	1024	13.668	50	13.718	789	12.869
16.09.2025 20:00:00	22.159	5.702	27.861	279	13.930	205	13.448	1437	14.885	1018	13.867	50	13.917	800	13.056
16.09.2025 20:15:00	21.620	5.680	27.300	273	13.857	198	12.972	1437	14.409	993	13.417	50	13.466	774	12.633
16.09.2025 20:30:00	20.894	5.703	26.597	266	13.630	191	12.511	1413	13.923	947	12.977	50	13.027	749	12.221
16.09.2025 20:45:00	21.363	5.696	27.059	271	13.681	197	12.911	769	13.680	917	12.763	50	12.813	737	12.020
16.09.2025 21:00:00	21.520	5.699	27.219	272	13.420	203	13.324	222	13.546	904	12.642	50	12.692	730	11.907
16.09.2025 21:15:00	20.853	5.353	26.207	262	13.020	194	12.730	215	12.945	894	12.052	50	12.102	696	11.353
16.09.2025 21:30:00	20.391	5.007	25.399	254	12.663	187	12.294	247	12.542	816	11.725	50	11.775	677	11.047
16.09.2025 21:45:00	19.497	5.009	24.506	245	12.329	179	11.753	280	12.034	797	11.237	50	11.287	649	10.588
16.09.2025 22:00:00	18.571	4.989	23.560	236	11.913	171	11.240	260	11.501	760	10.741	29	10.770	619	10.103
16.09.2025 22:15:00	18.368	4.695	23.063	231	11.737	166	10.928	247	11.175	752	10.423	0	10.423	599	9.778
16.09.2025 22:30:00	17.755	4.656	22.411	224	11.579	159	10.448	248	10.696	718	9.978	0	9.978	574	9.361
16.09.2025 22:45:00	17.089	4.652	21.741	217	11.519	150	9.855	216	10.071	701	9.370	0	9.370	539	8.790

16.09.2025 23:00:00	16.751	4.553	21.303	213	11.615	142	9.333	204	9.537	691	8.845	28	8.873	510	8.324
16.09.2025 23:15:00	16.834	3.942	20.776	208	11.517	136	8.916	127	9.043	697	8.346	50	8.395	483	7.876
16.09.2025 23:30:00	16.185	3.777	19.961	200	11.226	128	8.408	147	8.555	662	7.893	50	7.942	457	7.451
16.09.2025 23:45:00	15.699	3.789	19.488	195	11.026	124	8.143	147	8.290	658	7.632	50	7.681	442	7.206
17.09.2025 00:00:00	15.301	3.823	19.124	191	10.969	119	7.844	147	7.991	650	7.341	50	7.391	425	6.934
17.09.2025 00:15:00	15.188	3.677	18.865	189	11.008	115	7.553	125	7.679	653	7.026	50	7.076	407	6.638
17.09.2025 00:30:00	14.993	3.614	18.607	186	11.014	111	7.296	190	7.486	642	6.844	50	6.894	397	6.468
17.09.2025 00:45:00	14.429	3.608	18.037	180	10.693	107	7.055	161	7.216	646	6.570	13	6.583	379	6.176
17.09.2025 01:00:00	14.398	3.611	18.009	180	10.853	105	6.871	155	7.026	646	6.380	0	6.380	367	5.985
17.09.2025 01:15:00	14.444	3.537	17.982	180	10.739	106	6.957	165	7.122	642	6.480	0	6.480	373	6.079
17.09.2025 01:30:00	14.181	3.797	17.978	180	11.016	102	6.681	292	6.973	644	6.329	45	6.374	367	5.980
17.09.2025 01:45:00	13.738	3.851	17.589	176	10.852	98	6.462	454	6.916	629	6.287	50	6.337	364	5.944
17.09.2025 02:00:00	13.451	3.854	17.305	173	10.738	96	6.298	522	6.819	638	6.181	50	6.231	358	5.845
17.09.2025 02:15:00	13.015	3.171	16.187	162	10.828	78	5.119	1407	6.526	658	5.867	50	5.917	340	5.551
17.09.2025 02:30:00	13.002	3.113	16.115	161	10.860	76	5.017	1424	6.442	626	5.816	50	5.866	337	5.503
17.09.2025 02:45:00	12.848	3.108	15.956	160	10.665	77	5.055	1377	6.432	629	5.803	33	5.836	336	5.475
17.09.2025 03:00:00	12.922	3.143	16.065	161	10.797	77	5.031	1337	6.368	627	5.742	0	5.742	330	5.386
17.09.2025 03:15:00	12.121	3.805	15.926	159	10.600	78	5.090	1335	6.424	653	5.771	0	5.771	332	5.414
17.09.2025 03:30:00	11.960	3.835	15.796	158	10.513	77	5.047	1350	6.397	639	5.758	1	5.759	331	5.402
17.09.2025 03:45:00	11.862	3.829	15.691	157	10.402	77	5.055	1470	6.525	638	5.888	50	5.938	341	5.570
17.09.2025 04:00:00	12.027	3.837	15.864	159	10.526	78	5.102	1509	6.611	653	5.958	50	6.008	346	5.636
17.09.2025 04:15:00	12.310	4.179	16.489	165	10.607	86	5.631	1120	6.751	673	6.078	50	6.128	352	5.749
17.09.2025 04:30:00	13.115	4.371	17.485	175	10.934	96	6.281	543	6.825	676	6.148	50	6.198	356	5.815
17.09.2025 04:45:00	13.303	4.369	17.672	177	10.791	101	6.604	443	7.047	699	6.348	50	6.398	368	6.002
17.09.2025 05:00:00	13.227	4.371	17.598	176	10.694	101	6.626	528	7.154	709	6.445	50	6.495	374	6.093
17.09.2025 05:15:00	14.091	4.449	18.541	185	11.250	107	6.998	496	7.494	744	6.750	50	6.800	391	6.379
17.09.2025 05:30:00	14.851	4.463	19.314	193	11.761	110	7.249	449	7.698	823	6.875	50	6.925	398	6.497
17.09.2025 05:45:00	15.644	4.465	20.109	201	12.144	116	7.648	449	8.097	873	7.224	50	7.274	418	6.823
17.09.2025 06:00:00	17.248	4.206	21.454	215	12.936	125	8.179	449	8.628	1052	7.576	50	7.626	439	7.154
17.09.2025 06:15:00	19.155	4.421	23.576	236	14.092	139	9.109	449	9.558	1268	8.290	50	8.340	480	7.824
17.09.2025 06:30:00	20.673	4.473	25.146	251	14.960	149	9.786	463	10.249	1324	8.925	50	8.975	516	8.420
17.09.2025 06:45:00	21.402	4.481	25.883	259	15.320	155	10.149	467	10.616	1272	9.344	50	9.394	540	8.812
17.09.2025 07:00:00	21.755	4.482	26.237	262	15.431	158	10.386	466	10.851	1273	9.578	53	9.631	554	9.035
17.09.2025 07:15:00	22.625	2.908	25.533	255	15.849	141	9.288	437	9.725	1372	8.353	74	8.427	485	7.906
17.09.2025 07:30:00	22.897	2.750	25.647	256	16.280	137	8.974	486	9.460	1425	8.035	217	8.252	475	7.741
17.09.2025 07:45:00	23.141	2.936	26.078	261	16.590	138	9.088	519	9.607	1417	8.190	440	8.629	496	8.095
17.09.2025 08:00:00	23.408	3.012	26.421	264	16.998	137	9.022	548	9.569	1427	8.142	679	8.821	507	8.276
17.09.2025 08:15:00	25.489	3.125	28.615	286	17.441	163	10.725	591	11.316	1433	9.882	987	10.869	625	10.196
17.09.2025 08:30:00	26.620	3.035	29.655	297	17.732	174	11.451	565	12.016	1452	10.564	640	11.204	644	10.511
17.09.2025 08:45:00	26.792	3.052	29.844	298	17.601	179	11.765	574	12.340	1436	10.904	717	11.620	668	10.901
17.09.2025 09:00:00	26.348	3.508	29.856	299	17.509	181	11.868	405	12.273	1532	10.740	985	11.726	674	11.000
17.09.2025 09:15:00	23.342	4.785	28.127	281	16.142	176	11.528	506	12.034	1419	10.615	1.725	12.340	710	11.576
17.09.2025 09:30:00	24.226	4.635	28.860	289	16.901	175	11.496	488	11.983	1413	10.570	1.617	12.187	701	11.433
17.09.2025 09:45:00	23.687	4.762	28.449	284	16.742	171	11.252	553	11.805	1453	10.352	1.949	12.301	707	11.540
17.09.2025 10:00:00	24.247	4.786	29.032	290	16.966	177	11.600	520	12.119	1517	10.602	1.648	12.250	705	11.492
17.09.2025 10:15:00	24.769	4.308	29.077	291	17.160	174	11.452	625	12.077	1517	10.560	2.252	12.812	737	12.019
17.09.2025 10:30:00	24.636	4.250	28.886	289	17.113	172	11.312	589	11.901	1500	10.401	2.404	12.805	736	12.013
17.09.2025 10:45:00	23.938	4.383	28.321	283	16.891	167	10.980	653	11.633	1473	10.160	2.762	12.922	743	12.122
17.09.2025 11:00:00	23.066	4.417	27.484	275	16.180	165	10.863	755	11.618	1479	10.139	2.937	13.076	752	12.267
17.09.2025 11:15:00	24.368	4.122	28.491	285	16.202	180	11.824	671	12.495	1471	11.025	2.295	13.319	766	12.495
17.09.2025 11:30:00	23.070	4.641	27.711	277	15.898	173	11.363	894	12.257	1441	10.816	3.407	14.224	818	13.343
17.09.2025 11:45:00	20.558	5.038	25.596	256	15.774	144	9.423	1238	10.662	1355	9.307	4.942	14.249	819	13.368
17.09.2025 12:00:00	21.231	5.386	26.617	266	16.113	154	10.085	1078	11.162	1409	9.753	4.220	13.973	804	13.109
17.09.2025 12:15:00	22.521	4.373	26.894	269	15.821	162	10.642	996	11.639	1454	10.184	4.222	14.406	829	13.515
17.09.2025 12:30:00	22.627	3.741	26.367	264	16.145	149	9.809	929	10.738	1396	9.342	4.205	13.547	779	12.709
17.09.2025 12:45:00	21.736	4.615	26.351	264	16.212	148	9.727	1110	10.837	1362	9.475	4.582	14.058	808	13.188
17.09.2025 13:00:00	20.535	4.266	24.801	248	15.861	130	8.561	1188	9.749	1367	8.381	4.794	13.175	758	12.360
17.09.2025 13:15:00	19.967	3.363	23.330	233	15.858	109	7.130	1416	8.547	1342	7.204	5.001	12.205	702	11.449
17.09.2025 13:30:00	18.001	3.577	21.578	216	15.655	86	5.622	1610	7.232	1310	5.922	6.576	12.498	719	11.724
17.09.2025 13:45:00	21.009	2.617	23.627	236	16.222	108	7.061	1080	8.141	1331	6.810	4.021	10.831	623	10.161
17.09.2025 14:00:00	21.912	3.011	24.923	249	16.125	128	8.420	1097	9.517	1359	8.158	3.698	11.856	682	11.122
17.09.2025 14:15:00	18.877	3.203	22.080	221	15.431	96	6.332	1345	7.677	1282	6.395	5.154	11.549	664	10.834

17.09.2025 14:30:00	18.229	3.196	21.425	214	14.722	97	6.392	1262	7.654	1248	6.406	4.770	11.176	643	10.484
17.09.2025 14:45:00	17.606	3.563	21.169	212	14.426	98	6.433	1273	7.706	1239	6.467	5.054	11.521	663	10.808
17.09.2025 15:00:00	17.026	3.742	20.768	208	14.261	94	6.205	1288	7.493	1257	6.236	4.333	10.569	608	9.915
17.09.2025 15:15:00	19.118	3.107	22.226	222	14.657	110	7.236	1155	8.391	1179	7.212	3.905	11.117	639	10.429
17.09.2025 15:30:00	19.880	2.876	22.755	228	14.764	116	7.647	1086	8.733	1167	7.565	3.639	11.204	644	10.511
17.09.2025 15:45:00	20.467	2.686	23.152	232	14.872	121	7.928	997	8.925	1182	7.743	3.203	10.946	630	10.269
17.09.2025 16:00:00	21.150	2.567	23.717	237	14.581	133	8.765	937	9.702	1161	8.541	2.801	11.342	652	10.640
17.09.2025 16:15:00	21.942	3.273	25.215	252	14.513	157	10.293	853	11.146	1181	9.965	2.205	12.171	700	11.417
17.09.2025 16:30:00	21.377	4.604	25.981	260	14.186	173	11.363	917	12.280	1068	11.212	2.868	14.080	810	13.208
17.09.2025 16:45:00	23.264	4.174	27.438	274	14.272	193	12.699	748	13.446	1125	12.321	1.664	13.985	804	13.120
17.09.2025 17:00:00	22.931	4.529	27.460	275	13.965	198	13.022	686	13.708	1171	12.537	1.854	14.391	828	13.501
17.09.2025 17:15:00	21.515	5.112	26.628	266	13.795	188	12.378	997	13.375	1111	12.264	1.813	14.077	810	13.205
17.09.2025 17:30:00	21.448	4.718	26.166	262	14.146	176	11.582	1508	13.089	1122	11.967	964	12.932	744	12.131
17.09.2025 17:45:00	22.096	4.689	26.785	268	14.269	184	12.065	1508	13.573	1092	12.481	930	13.411	771	12.582
17.09.2025 18:00:00	23.352	4.512	27.864	279	14.581	195	12.809	1456	14.265	1129	13.137	451	13.588	781	12.747
17.09.2025 18:15:00	22.884	4.978	27.861	279	14.394	198	12.991	1480	14.471	1097	13.374	430	13.804	794	12.950
17.09.2025 18:30:00	23.029	4.716	27.745	277	14.238	198	13.032	1474	14.506	1092	13.414	320	13.735	790	12.885
17.09.2025 18:45:00	23.245	4.665	27.909	279	14.214	201	13.215	1455	14.670	1085	13.584	136	13.720	789	12.871
17.09.2025 19:00:00	23.222	4.673	27.894	279	14.105	203	13.308	1450	14.757	1065	13.692	209	13.901	799	13.041
17.09.2025 19:15:00	23.644	5.374	29.018	290	14.102	219	14.406	499	14.905	1095	13.810	71	13.881	798	13.022
17.09.2025 19:30:00	23.660	5.616	29.276	293	14.244	221	14.518	421	14.939	1086	13.854	50	13.904	800	13.043
17.09.2025 19:45:00	23.943	5.615	29.559	296	14.437	222	14.603	406	15.010	1116	13.894	50	13.944	802	13.081
17.09.2025 20:00:00	23.920	5.601	29.520	295	14.072	227	14.926	167	15.093	1116	13.977	50	14.027	807	13.159
17.09.2025 20:15:00	23.271	5.619	28.889	289	13.859	221	14.520	165	14.685	1078	13.607	50	13.657	785	12.812
17.09.2025 20:30:00	22.666	5.621	28.287	283	13.692	215	14.098	176	14.274	1006	13.268	50	13.318	766	12.494
17.09.2025 20:45:00	22.253	5.615	27.868	279	13.650	209	13.731	215	13.946	989	12.956	50	13.006	748	12.201
17.09.2025 21:00:00	21.703	5.615	27.318	273	13.572	202	13.271	215	13.486	928	12.558	50	12.608	725	11.827
17.09.2025 21:15:00	21.638	5.038	26.676	267	13.595	192	12.622	165	12.787	902	11.884	0	11.884	683	11.149
17.09.2025 21:30:00	20.495	4.405	24.900	249	12.961	175	11.514	165	11.679	825	10.854	0	10.854	624	10.182
17.09.2025 21:45:00	19.601	4.596	24.196	242	12.636	170	11.148	190	11.338	805	10.534	25	10.559	607	9.905
17.09.2025 22:00:00	18.744	5.274	24.018	240	12.361	171	11.245	193	11.438	766	10.672	50	10.722	617	10.058
17.09.2025 22:15:00	18.467	5.339	23.805	238	12.382	168	11.017	254	11.271	757	10.515	50	10.564	608	9.911
17.09.2025 22:30:00	17.788	5.434	23.222	232	11.898	166	10.925	299	11.225	705	10.520	50	10.569	608	9.915
17.09.2025 22:45:00	16.961	5.417	22.379	224	11.739	156	10.260	300	10.560	703	9.857	50	9.907	570	9.294
17.09.2025 23:00:00	15.814	5.332	21.146	211	11.702	138	9.094	293	9.387	666	8.721	50	8.771	504	8.228
17.09.2025 23:15:00	15.655	5.135	20.789	208	11.669	134	8.779	236	9.015	663	8.352	8	8.360	481	7.842
17.09.2025 23:30:00	15.252	5.085	20.337	203	11.721	126	8.287	218	8.505	651	7.854	0	7.854	452	7.368
17.09.2025 23:45:00	14.891	5.087	19.978	200	11.596	123	8.060	164	8.224	674	7.550	0	7.550	434	7.082
18.09.2025 00:00:00	14.621	5.090	19.711	197	11.625	118	7.770	235	8.005	676	7.329	0	7.329	422	6.876
18.09.2025 00:15:00	14.859	4.462	19.320	193	11.757	111	7.259	399	7.658	672	6.986	0	6.986	402	6.554
18.09.2025 00:30:00	14.355	4.345	18.700	187	11.342	108	7.063	422	7.486	668	6.818	45	6.863	395	6.438
18.09.2025 00:45:00	13.869	4.183	18.052	181	11.133	101	6.637	403	7.039	666	6.374	50	6.424	369	6.026
18.09.2025 01:00:00	14.016	4.101	18.117	181	11.404	98	6.434	411	6.844	657	6.187	50	6.237	359	5.851
18.09.2025 01:15:00	14.167	3.894	18.061	181	11.468	96	6.316	403	6.718	654	6.065	50	6.114	352	5.736
18.09.2025 01:30:00	13.948	3.879	17.827	178	11.416	93	6.139	405	6.545	656	5.889	38	5.927	341	5.560
18.09.2025 01:45:00	13.910	3.878	17.788	178	11.253	95	6.261	367	6.628	645	5.983	0	5.983	344	5.613
18.09.2025 02:00:00	14.089	3.882	17.970	180	11.554	94	6.143	387	6.530	644	5.885	0	5.885	338	5.521
18.09.2025 02:15:00	14.849	3.002	17.850	179	11.488	93	6.091	417	6.508	659	5.849	0	5.849	336	5.487
18.09.2025 02:30:00	14.791	2.838	17.629	176	11.306	92	6.055	425	6.479	660	5.819	29	5.848	336	5.487
18.09.2025 02:45:00	14.705	2.842	17.547	175	11.263	92	6.016	466	6.482	635	5.847	50	5.897	339	5.532
18.09.2025 03:00:00	14.549	2.875	17.425	174	11.230	90	5.931	467	6.397	622	5.775	50	5.825	335	5.464
18.09.2025 03:15:00	13.906	2.899	16.805	168	11.240	81	5.315	457	5.772	663	5.109	41	5.150	296	4.831
18.09.2025 03:30:00	14.039	2.842	16.881	169	11.240	82	5.390	395	5.786	675	5.111	0	5.111	294	4.795
18.09.2025 03:45:00	14.116	2.834	16.950	169	11.404	81	5.296	417	5.712	661	5.051	0	5.051	291	4.739
18.09.2025 04:00:00	14.267	2.529	16.796	168	11.296	80	5.252	417	5.669	658	5.011	0	5.011	288	4.701
18.09.2025 04:15:00	13.779	3.732	17.511	175	11.216	92	6.028	455	6.483	693	5.790	38	5.828	335	5.467
18.09.2025 04:30:00	13.463	4.014	17.477	175	11.025	94	6.183	425	6.608	755	5.853	50	5.902	339	5.537
18.09.2025 04:45:00	13.733	4.020	17.752	178	11.065	98	6.412	419	6.831	791	6.040	50	6.090	350	5.713
18.09.2025 05:00:00	14.096	4.009	18.104	181	11.297	99	6.527	445	6.972	794	6.178	50	6.227	358	5.842
18.09.2025 05:15:00	14.663	4.170	18.833	188	11.639	105	6.901	409	7.309	807	6.502	50	6.552	377	6.147
18.09.2025 05:30:00	15.177	4.176	19.353	194	11.861	109	7.189	399	7.588	892	6.696	50	6.746	388	6.329
18.09.2025 05:45:00	15.935	4.168	20.102	201	12.215	115	7.571	484	8.055	955	7.099	50	7.149	411	6.707

18.09.2025 06:00:00	17.188	4.342	21.530	215	12.926	126	8.263	509	8.772	1081	7.691	50	7.741	445	7.262
18.09.2025 06:15:00	19.210	4.701	23.911	239	14.332	140	9.200	533	9.733	1210	8.523	50	8.573	493	8.043
18.09.2025 06:30:00	20.887	4.746	25.633	256	15.402	150	9.825	534	10.359	1251	9.108	50	9.158	527	8.591
18.09.2025 06:45:00	21.650	4.803	26.453	265	15.768	156	10.263	534	10.797	1236	9.561	50	9.611	553	9.016
18.09.2025 07:00:00	21.861	5.068	26.929	269	16.098	158	10.404	535	10.939	1340	9.598	50	9.648	555	9.051
18.09.2025 07:15:00	22.835	4.262	27.097	271	16.703	152	9.972	546	10.517	1401	9.116	50	9.166	527	8.599
18.09.2025 07:30:00	23.390	4.118	27.508	275	16.928	155	10.151	483	10.633	1451	9.182	50	9.232	531	8.661
18.09.2025 07:45:00	24.210	4.129	28.339	283	17.233	162	10.660	329	10.989	1494	9.495	56	9.551	549	8.960
18.09.2025 08:00:00	25.247	4.136	29.383	294	17.673	171	11.245	219	11.465	1535	9.930	82	10.012	576	9.393
18.09.2025 08:15:00	26.468	4.156	30.624	306	17.769	188	12.361	180	12.541	1577	10.964	134	11.099	638	10.412
18.09.2025 08:30:00	26.783	4.206	30.989	310	17.912	192	12.575	217	12.793	1612	11.181	237	11.417	657	10.711
18.09.2025 08:45:00	26.805	4.228	31.033	310	17.955	192	12.577	327	12.904	1631	11.273	286	11.559	665	10.844
18.09.2025 09:00:00	27.172	4.291	31.463	315	18.491	190	12.468	353	12.821	1634	11.187	412	11.599	667	10.881
18.09.2025 09:15:00	26.218	4.435	30.653	307	18.087	184	12.075	466	12.542	1563	10.978	802	11.780	677	11.051
18.09.2025 09:30:00	26.263	4.436	30.700	307	18.078	185	12.130	472	12.602	1570	11.032	882	11.914	685	11.177
18.09.2025 09:45:00	26.482	4.423	30.905	309	17.930	190	12.475	350	12.825	1563	11.262	925	12.187	701	11.433
18.09.2025 10:00:00	26.569	4.444	31.013	310	17.906	192	12.605	310	12.915	1615	11.300	851	12.151	699	11.399
18.09.2025 10:15:00	26.675	4.150	30.825	308	17.727	192	12.597	331	12.928	1535	11.393	1.225	12.617	726	11.837
18.09.2025 10:30:00	26.391	4.287	30.678	307	17.791	189	12.392	413	12.806	1511	11.295	1.365	12.660	728	11.876
18.09.2025 10:45:00	25.847	4.580	30.427	304	17.718	186	12.219	519	12.738	1504	11.234	1.722	12.956	745	12.155
18.09.2025 11:00:00	24.582	5.320	29.902	299	17.698	179	11.726	666	12.391	1481	10.911	2.342	13.252	762	12.432
18.09.2025 11:15:00	24.062	4.007	28.069	281	17.528	154	10.106	918	11.024	1459	9.564	3.095	12.659	728	11.876
18.09.2025 11:30:00	24.766	4.376	29.142	291	17.242	174	11.434	764	12.198	1443	10.755	2.844	13.599	782	12.758
18.09.2025 11:45:00	23.275	4.156	27.431	274	16.842	155	10.160	967	11.127	1419	9.708	3.665	13.372	769	12.545
18.09.2025 12:00:00	25.211	3.372	28.583	286	17.130	168	11.000	845	11.844	1452	10.392	2.238	12.630	726	11.849
18.09.2025 12:15:00	25.814	3.318	29.131	291	16.569	184	12.086	829	12.916	1472	11.444	2.126	13.570	780	12.730
18.09.2025 12:30:00	25.650	3.014	28.664	287	16.602	177	11.598	761	12.359	1472	10.887	1.692	12.579	723	11.801
18.09.2025 12:45:00	26.793	3.000	29.793	298	17.205	184	12.106	706	12.812	1421	11.391	1.608	12.999	748	12.195
18.09.2025 13:00:00	28.109	2.879	30.987	310	17.674	195	12.808	664	13.472	1453	12.020	1.229	13.249	762	12.429
18.09.2025 13:15:00	29.641	1.802	31.443	314	17.793	200	13.136	610	13.745	1437	12.308	981	13.289	764	12.467
18.09.2025 13:30:00	29.290	1.820	31.110	311	17.953	193	12.653	667	13.320	1421	11.899	1.307	13.207	760	12.389
18.09.2025 13:45:00	28.953	1.733	30.686	307	17.683	190	12.506	686	13.192	1474	11.718	1.294	13.012	748	12.206
18.09.2025 14:00:00	28.706	1.486	30.192	302	17.078	192	12.620	619	13.239	1424	11.814	1.274	13.088	753	12.278
18.09.2025 14:15:00	26.864	1.808	28.673	287	16.599	177	11.610	795	12.405	1407	10.998	2.416	13.414	771	12.584
18.09.2025 14:30:00	22.562	2.524	25.087	251	15.602	139	9.095	1213	10.308	1331	8.977	5.444	14.421	829	13.529
18.09.2025 14:45:00	22.620	2.758	25.378	254	15.892	138	9.094	987	10.081	1306	8.775	3.845	12.620	726	11.839
18.09.2025 15:00:00	25.413	2.352	27.764	278	16.583	164	10.740	701	11.441	1375	10.066	2.193	12.259	705	11.500
18.09.2025 15:15:00	27.145	2.715	29.859	299	16.767	192	12.602	637	13.239	1430	11.809	1.587	13.396	770	12.567
18.09.2025 15:30:00	26.244	3.144	29.388	294	16.098	195	12.801	661	13.462	1336	12.125	1.504	13.629	784	12.786
18.09.2025 15:45:00	26.467	2.958	29.425	294	15.904	198	13.028	611	13.639	1341	12.297	1.321	13.619	783	12.776
18.09.2025 16:00:00	26.453	2.981	29.434	294	15.395	206	13.539	560	14.099	1308	12.791	1.172	13.963	803	13.099
18.09.2025 16:15:00	24.604	4.391	28.995	290	14.899	207	13.599	604	14.203	1238	12.965	1.304	14.269	821	13.386
18.09.2025 16:30:00	24.026	4.248	28.274	283	14.618	201	13.173	600	13.772	1234	12.539	1.141	13.680	787	12.833
18.09.2025 16:45:00	24.637	3.332	27.968	280	14.827	193	12.669	594	13.263	1225	12.038	921	12.959	745	12.157
18.09.2025 17:00:00	24.674	3.373	28.047	280	15.016	191	12.560	520	13.081	1204	11.876	1.030	12.906	742	12.107
18.09.2025 17:15:00	24.065	3.667	27.732	277	14.920	188	12.347	334	12.681	1148	11.532	905	12.438	715	11.668
18.09.2025 17:30:00	23.970	3.541	27.510	275	14.693	188	12.354	787	13.141	1136	12.005	730	12.735	732	11.947
18.09.2025 17:45:00	24.561	3.544	28.104	281	14.358	202	13.263	1234	14.497	1144	13.353	678	14.031	807	13.163
18.09.2025 18:00:00	24.950	3.500	28.450	284	14.473	205	13.487	1209	14.696	1158	13.538	488	14.026	807	13.158
18.09.2025 18:15:00	24.381	3.822	28.204	282	14.118	207	13.597	1202	14.799	1132	13.666	411	14.078	810	13.207
18.09.2025 18:30:00	24.061	3.844	27.905	279	13.758	208	13.660	1217	14.877	1116	13.761	267	14.028	807	13.160
18.09.2025 18:45:00	23.569	3.803	27.373	274	13.213	208	13.678	1180	14.857	1056	13.802	237	14.039	807	13.170
18.09.2025 19:00:00	24.063	3.777	27.840	278	13.580	210	13.772	1154	14.926	1056	13.870	109	13.979	804	13.114
18.09.2025 19:15:00	23.683	4.734	28.417	284	14.132	210	13.791	1149	14.940	1045	13.895	76	13.972	804	13.107
18.09.2025 19:30:00	23.321	5.085	28.406	284	14.018	212	13.893	1157	15.050	1029	14.021	27	14.049	808	13.179
18.09.2025 19:45:00	23.515	5.092	28.607	286	14.264	211	13.846	1166	15.012	1035	13.977	0	13.977	804	13.112
18.09.2025 20:00:00	23.657	5.086	28.744	287	14.339	212	13.906	1204	15.109	1016	14.093	41	14.133	813	13.259
18.09.2025 20:15:00	24.325	5.085	29.410	294	14.330	222	14.564	431	14.996	988	14.008	50	14.058	808	13.188
18.09.2025 20:30:00	23.862	5.088	28.950	289	14.062	219	14.379	297	14.676	934	13.741	50	13.791	793	12.938
18.09.2025 20:45:00	23.133	5.085	28.218	282	13.694	214	14.028	290	14.319	891	13.428	50	13.478	775	12.644
18.09.2025 21:00:00	22.518	5.069	27.586	276	13.520	207	13.584	199	13.783	883	12.900	41	12.940	744	12.140
18.09.2025 21:15:00	22.463	4.787	27.250	273	13.851	197	12.930	147	13.077	870	12.207	0	12.207	702	11.452

18.09.2025 21:30:00	21.585	4.747	26.332	263	13.415	190	12.464	147	12.611	835	11.777	0	11.777	677	11.048
18.09.2025 21:45:00	20.725	4.745	25.470	255	13.104	182	11.930	214	12.144	811	11.333	31	11.364	654	10.660
18.09.2025 22:00:00	19.511	4.745	24.256	243	12.642	171	11.201	449	11.650	801	10.849	50	10.899	627	10.225
18.09.2025 22:15:00	19.001	4.735	23.736	237	12.448	166	10.885	449	11.335	772	10.563	50	10.613	610	9.956
18.09.2025 22:30:00	18.257	4.721	22.978	230	12.329	156	10.263	435	10.698	747	9.951	50	10.001	575	9.382
18.09.2025 22:45:00	17.601	4.735	22.336	223	12.087	150	9.875	381	10.255	733	9.522	50	9.572	550	8.980
18.09.2025 23:00:00	17.047	4.733	21.780	218	12.045	143	9.374	406	9.780	683	9.098	30	9.128	525	8.563
18.09.2025 23:15:00	16.743	4.396	21.139	211	11.769	137	9.021	367	9.388	696	8.692	0	8.692	500	8.154
18.09.2025 23:30:00	16.146	4.563	20.708	207	11.787	131	8.584	367	8.951	668	8.283	0	8.283	476	7.770
18.09.2025 23:45:00	15.801	4.357	20.158	202	11.691	124	8.141	367	8.508	664	7.844	0	7.844	451	7.358
19.09.2025 00:00:00	15.465	4.144	19.609	196	11.459	119	7.835	395	8.230	683	7.546	0	7.546	434	7.079
19.09.2025 00:15:00	16.527	2.429	18.956	190	11.293	112	7.362	460	7.821	650	7.171	43	7.214	415	6.768
19.09.2025 00:30:00	16.403	2.278	18.681	187	11.357	107	7.030	467	7.497	616	6.881	50	6.931	399	6.502
19.09.2025 00:45:00	16.325	2.275	18.599	186	11.526	103	6.784	455	7.239	641	6.598	50	6.648	382	6.236
19.09.2025 01:00:00	16.098	2.229	18.327	183	11.368	102	6.674	417	7.091	619	6.472	50	6.522	375	6.119
19.09.2025 01:15:00	16.215	2.027	18.242	182	11.511	98	6.451	467	6.917	616	6.302	50	6.352	365	5.958
19.09.2025 01:30:00	16.124	2.027	18.151	182	11.507	97	6.366	448	6.813	627	6.186	50	6.236	359	5.850
19.09.2025 01:45:00	15.298	2.818	18.117	181	11.466	97	6.373	415	6.788	641	6.147	50	6.197	356	5.814
19.09.2025 02:00:00	15.053	3.005	18.058	181	11.504	96	6.277	396	6.673	626	6.047	32	6.079	350	5.703
19.09.2025 02:15:00	15.006	3.111	18.117	181	11.564	96	6.277	384	6.661	666	5.995	0	5.995	345	5.624
19.09.2025 02:30:00	14.733	3.128	17.861	179	11.371	95	6.217	388	6.605	640	5.965	0	5.965	343	5.596
19.09.2025 02:45:00	14.719	3.124	17.844	178	11.344	95	6.227	399	6.626	617	6.009	0	6.009	346	5.637
19.09.2025 03:00:00	14.448	3.121	17.569	176	11.099	94	6.199	385	6.584	648	5.936	0	5.936	341	5.569
19.09.2025 03:15:00	14.076	3.127	17.203	172	11.201	87	5.743	822	6.564	649	5.915	0	5.915	340	5.549
19.09.2025 03:30:00	13.531	3.125	16.656	167	11.263	78	5.148	1368	6.515	624	5.891	38	5.929	341	5.562
19.09.2025 03:45:00	13.420	3.120	16.540	165	11.217	77	5.080	1465	6.546	646	5.900	50	5.950	342	5.582
19.09.2025 04:00:00	13.623	2.981	16.604	166	11.329	77	5.033	1498	6.531	635	5.895	50	5.945	342	5.577
19.09.2025 04:15:00	13.512	2.926	16.437	164	11.040	78	5.154	1478	6.632	630	6.002	26	6.029	347	5.656
19.09.2025 04:30:00	13.084	3.289	16.373	164	10.835	81	5.294	1407	6.702	666	6.036	0	6.036	347	5.662
19.09.2025 04:45:00	13.372	3.050	16.422	164	10.753	83	5.423	1425	6.848	710	6.138	0	6.138	353	5.758
19.09.2025 05:00:00	14.352	2.512	16.864	169	10.837	88	5.770	1222	6.992	677	6.315	0	6.315	363	5.924
19.09.2025 05:15:00	14.717	3.635	18.352	184	11.662	98	6.409	961	7.370	706	6.664	4	6.668	383	6.255
19.09.2025 05:30:00	15.789	3.902	19.690	197	11.908	114	7.471	165	7.637	768	6.869	50	6.918	398	6.490
19.09.2025 05:45:00	16.574	3.903	20.477	205	12.297	120	7.856	165	8.021	831	7.190	50	7.240	416	6.792
19.09.2025 06:00:00	17.826	3.940	21.766	218	12.997	128	8.423	200	8.623	1014	7.609	50	7.659	440	7.185
19.09.2025 06:15:00	18.743	4.951	23.694	237	13.984	142	9.331	215	9.546	1225	8.322	50	8.372	481	7.854
19.09.2025 06:30:00	20.000	5.028	25.028	250	14.789	150	9.839	215	10.054	1263	8.791	50	8.841	508	8.294
19.09.2025 06:45:00	21.985	4.015	26.000	260	15.275	157	10.308	215	10.523	1243	9.280	50	9.330	537	8.753
19.09.2025 07:00:00	22.778	4.465	27.243	272	15.567	171	11.233	215	11.448	1253	10.195	50	10.245	589	9.611
19.09.2025 07:15:00	23.669	4.969	28.638	286	16.197	182	11.973	215	12.188	1354	10.834	50	10.883	626	10.210
19.09.2025 07:30:00	23.831	5.082	28.913	289	16.257	185	12.181	217	12.398	1374	11.024	56	11.080	637	10.395
19.09.2025 07:45:00	23.965	5.964	29.929	299	16.893	191	12.546	225	12.771	1395	11.376	113	11.489	661	10.778
19.09.2025 08:00:00	23.749	6.229	29.977	300	17.103	189	12.386	236	12.622	1470	11.153	233	11.386	655	10.681
19.09.2025 08:15:00	23.877	6.164	30.041	300	17.063	190	12.488	222	12.710	1469	11.241	231	11.472	660	10.762
19.09.2025 08:30:00	24.315	5.850	30.164	302	17.479	186	12.198	281	12.479	1452	11.027	735	11.761	676	11.034
19.09.2025 08:45:00	24.007	5.893	29.900	299	17.150	187	12.264	320	12.584	1513	11.071	1.142	12.212	702	11.457
19.09.2025 09:00:00	23.470	5.948	29.418	294	16.938	183	12.003	377	12.380	1534	10.847	1.323	12.169	700	11.416
19.09.2025 09:15:00	21.311	4.589	25.900	259	15.995	145	9.501	661	10.162	1505	8.657	1.910	10.568	608	9.914
19.09.2025 09:30:00	21.425	4.959	26.385	264	16.372	146	9.603	811	10.414	1478	8.935	2.234	11.170	642	10.478
19.09.2025 09:45:00	20.932	5.774	26.706	267	16.554	148	9.737	987	10.724	1450	9.275	2.400	11.674	671	10.952
19.09.2025 10:00:00	19.829	6.408	26.237	262	16.653	140	9.182	1129	10.311	1451	8.860	3.281	12.141	698	11.389
19.09.2025 10:15:00	19.102	7.044	26.146	261	16.049	148	9.687	1336	11.024	1436	9.587	4.071	13.659	786	12.814
19.09.2025 10:30:00	18.331	7.131	25.461	255	16.188	135	8.883	1357	10.240	1420	8.821	4.749	13.570	780	12.730
19.09.2025 10:45:00	17.269	7.527	24.796	248	16.862	115	7.571	1537	9.108	1433	7.675	5.121	12.796	736	12.004
19.09.2025 11:00:00	14.647	7.631	22.278	223	16.536	83	5.437	2070	7.506	1404	6.103	5.865	11.967	688	11.227
19.09.2025 11:15:00	14.583	5.780	20.363	204	16.073	61	4.025	2444	6.469	1329	5.140	5.822	10.962	630	10.284
19.09.2025 11:30:00	13.363	5.642	19.005	190	15.753	46	3.016	2605	5.621	1351	4.270	6.927	11.197	644	10.504
19.09.2025 11:45:00	11.797	5.846	17.643	176	15.756	26	1.684	2730	4.414	1376	3.038	7.456	10.494	604	9.845
19.09.2025 12:00:00	10.929	5.860	16.788	168	15.531	16	1.073	2806	3.880	1321	2.559	7.593	10.151	584	9.523
19.09.2025 12:15:00	10.531	5.821	16.352	164	14.921	19	1.249	2807	4.055	1341	2.714	7.411	10.126	582	9.499
19.09.2025 12:30:00	9.463	5.942	15.405	154	14.440	12	799	2906	3.704	1345	2.359	8.118	10.476	602	9.828
19.09.2025 12:45:00	8.464	6.031	14.495	145	14.254	1	95	2777	2.872	1281	1.591	8.588	10.179	585	9.549

19.09.2025 13:00:00	8.357	6.052	14.409	144	14.183	1	81	2050	2.130	1243	887	8.793	9.680	557	9.081
19.09.2025 13:15:00	8.248	5.514	13.762	138	14.136	-8	-504	2043	1.539	1173	366	8.786	9.152	526	8.585
19.09.2025 13:30:00	8.174	5.180	13.354	134	13.945	-11	-714	2053	1.340	1138	202	8.813	9.015	518	8.457
19.09.2025 13:45:00	7.550	5.307	12.856	129	13.871	-17	-1.126	2048	922	1126	-203	8.826	8.623	496	8.089
19.09.2025 14:00:00	6.970	5.649	12.618	126	13.661	-18	-1.151	2014	863	1134	-271	8.786	8.515	490	7.988
19.09.2025 14:15:00	7.276	5.512	12.788	128	13.546	-13	-872	1963	1.091	1130	-39	8.489	8.450	486	7.927
19.09.2025 14:30:00	7.654	5.310	12.964	130	13.370	-8	-527	1948	1.420	1098	322	8.352	8.674	499	8.137
19.09.2025 14:45:00	7.161	5.315	12.476	125	13.376	-15	-1.010	1960	950	1068	-119	8.443	8.324	479	7.809
19.09.2025 15:00:00	8.789	4.998	13.788	138	13.442	3	204	1870	2.074	1091	983	7.618	8.601	495	8.069
19.09.2025 15:15:00	9.479	5.351	14.830	148	13.080	24	1.578	1652	3.230	1095	2.135	6.983	9.118	524	8.554
19.09.2025 15:30:00	9.186	5.628	14.813	148	13.205	22	1.439	1712	3.151	1074	2.076	7.077	9.154	526	8.587
19.09.2025 15:45:00	11.769	5.154	16.923	169	13.070	55	3.628	1461	5.089	1103	3.987	5.837	9.824	565	9.216
19.09.2025 16:00:00	15.479	4.539	20.018	200	13.436	96	6.286	1097	7.383	1054	6.329	3.766	10.095	581	9.470
19.09.2025 16:15:00	15.800	5.448	21.248	212	13.144	118	7.772	1105	8.877	996	7.881	3.669	11.550	664	10.835
19.09.2025 16:30:00	14.202	5.895	20.097	201	12.721	108	7.067	1182	8.249	1003	7.247	4.358	11.604	667	10.886
19.09.2025 16:45:00	15.206	5.735	20.941	209	12.563	123	8.046	1057	9.103	986	8.117	3.789	11.907	685	11.170
19.09.2025 17:00:00	16.519	5.515	22.034	220	12.831	135	8.848	884	9.733	979	8.754	3.176	11.931	686	11.192
19.09.2025 17:15:00	17.170	5.432	22.602	226	12.952	141	9.282	790	10.072	1021	9.051	2.401	11.452	659	10.743
19.09.2025 17:30:00	18.246	5.346	23.592	236	13.086	154	10.116	713	10.828	1009	9.819	1.941	11.761	676	11.033
19.09.2025 17:45:00	17.730	5.094	22.825	228	12.600	150	9.847	747	10.594	990	9.604	2.086	11.689	672	10.966
19.09.2025 18:00:00	19.167	4.538	23.704	237	12.592	163	10.712	458	11.170	981	10.189	1.663	11.852	682	11.118
19.09.2025 18:15:00	18.645	4.358	23.003	230	12.654	152	9.967	396	10.363	974	9.389	1.882	11.271	648	10.574
19.09.2025 18:30:00	19.797	4.021	23.817	238	12.601	165	10.813	344	11.157	974	10.183	1.163	11.347	653	10.645
19.09.2025 18:45:00	19.946	3.987	23.933	239	12.433	169	11.092	273	11.365	993	10.372	886	11.258	647	10.561
19.09.2025 19:00:00	21.257	3.797	25.053	251	12.741	181	11.881	203	12.085	984	11.100	463	11.563	665	10.848
19.09.2025 19:15:00	21.519	4.384	25.903	259	12.734	194	12.717	187	12.904	991	11.914	229	12.142	698	11.391
19.09.2025 19:30:00	21.405	4.520	25.925	259	12.582	196	12.887	224	13.111	971	12.140	99	12.239	704	11.481
19.09.2025 19:45:00	21.427	4.336	25.763	258	12.250	199	13.056	210	13.266	993	12.273	50	12.323	709	11.560
19.09.2025 20:00:00	21.717	4.248	25.965	260	12.366	200	13.139	231	13.370	998	12.372	50	12.422	714	11.653
19.09.2025 20:15:00	21.907	4.071	25.978	260	12.283	202	13.233	267	13.501	906	12.594	50	12.644	727	11.862
19.09.2025 20:30:00	21.371	4.061	25.432	254	12.080	196	12.901	241	13.142	841	12.301	50	12.351	710	11.587
19.09.2025 20:45:00	21.497	3.501	24.998	250	11.845	194	12.709	251	12.960	818	12.143	50	12.192	701	11.438
19.09.2025 21:00:00	21.546	2.957	24.503	245	11.569	190	12.499	253	12.751	793	11.958	50	12.008	691	11.265
19.09.2025 21:15:00	20.173	2.961	23.134	231	11.338	173	11.391	927	12.319	744	11.574	50	11.624	669	10.905
19.09.2025 21:30:00	19.062	2.957	22.019	220	10.905	163	10.731	1182	11.913	732	11.181	50	11.231	646	10.536
19.09.2025 21:45:00	18.673	2.945	21.617	216	10.830	159	10.413	1118	11.531	711	10.820	11	10.831	623	10.161
19.09.2025 22:00:00	18.513	2.961	21.474	215	10.917	155	10.187	1135	11.323	696	10.626	0	10.626	611	9.969
19.09.2025 22:15:00	17.390	3.794	21.184	212	10.914	151	9.908	1135	11.043	702	10.342	0	10.342	595	9.702
19.09.2025 22:30:00	16.042	4.072	20.114	201	10.406	143	9.365	1135	10.500	703	9.796	0	9.796	563	9.190
19.09.2025 22:45:00	15.455	4.066	19.521	195	10.183	137	9.005	1102	10.107	656	9.451	0	9.451	544	8.867
19.09.2025 23:00:00	15.026	4.061	19.086	191	10.171	131	8.593	1129	9.722	655	9.066	0	9.066	521	8.505
19.09.2025 23:15:00	15.264	3.423	18.687	187	10.339	122	8.038	587	8.626	660	7.965	19	7.984	459	7.490
19.09.2025 23:30:00	14.991	3.323	18.314	183	10.145	120	7.866	399	8.265	635	7.630	50	7.680	442	7.204
19.09.2025 23:45:00	14.259	3.340	17.598	176	9.890	113	7.419	399	7.818	636	7.182	50	7.232	416	6.784
20.09.2025 00:00:00	13.897	3.339	17.236	172	9.880	108	7.076	399	7.475	637	6.838	50	6.888	396	6.461
20.09.2025 00:15:00	15.175	2.335	17.510	175	9.918	111	7.306	432	7.738	608	7.130	50	7.180	413	6.736
20.09.2025 00:30:00	15.052	2.165	17.217	172	9.824	108	7.113	448	7.562	608	6.953	50	7.003	403	6.570
20.09.2025 00:45:00	14.458	2.163	16.620	166	9.451	105	6.898	449	7.347	606	6.741	50	6.791	391	6.371
20.09.2025 01:00:00	14.503	2.162	16.665	167	9.634	103	6.761	449	7.210	579	6.631	50	6.681	384	6.267
20.09.2025 01:15:00	14.592	2.015	16.607	166	9.678	101	6.661	436	7.097	616	6.482	50	6.532	376	6.128
20.09.2025 01:30:00	14.326	2.005	16.331	163	9.579	99	6.490	453	6.943	591	6.352	50	6.402	368	6.006
20.09.2025 01:45:00	14.247	2.005	16.253	163	9.508	99	6.483	456	6.940	592	6.348	50	6.398	368	6.002
20.09.2025 02:00:00	14.634	1.599	16.233	162	9.532	98	6.440	408	6.848	599	6.249	50	6.299	362	5.909
20.09.2025 02:15:00	14.967	1.233	16.200	162	9.588	97	6.353	385	6.738	563	6.176	24	6.200	357	5.816
20.09.2025 02:30:00	14.709	1.232	15.941	159	9.476	95	6.211	367	6.577	572	6.005	0	6.005	345	5.633
20.09.2025 02:45:00	14.534	1.233	15.766	158	9.396	93	6.119	390	6.510	554	5.956	0	5.956	343	5.587
20.09.2025 03:00:00	14.280	1.233	15.513	155	9.188	93	6.078	396	6.473	541	5.932	0	5.932	341	5.565
20.09.2025 03:15:00	14.515	1.233	15.748	157	9.415	93	6.083	400	6.483	591	5.893	0	5.893	339	5.528
20.09.2025 03:30:00	13.966	1.924	15.890	159	9.615	92	6.025	367	6.392	570	5.822	0	5.822	335	5.462
20.09.2025 03:45:00	13.545	2.066	15.612	156	9.402	91	5.963	367	6.329	554	5.775	0	5.775	332	5.418
20.09.2025 04:00:00	13.273	2.067	15.340	153	9.153	91	5.943	403	6.347	573	5.774	0	5.774	332	5.417
20.09.2025 04:15:00	13.028	3.045	16.073	161	9.062	103	6.748	390	7.138	594	6.544	0	6.544	376	6.139

20.09.2025 04:30:00	12.898	3.302	16.200	162	8.989	106	6.943	417	7.360	630	6.730	0	6.730	387	6.314
20.09.2025 04:45:00	13.109	3.298	16.407	164	9.166	106	6.971	416	7.387	610	6.777	0	6.777	390	6.357
20.09.2025 05:00:00	12.924	3.300	16.224	162	8.989	106	6.967	399	7.366	627	6.739	0	6.739	388	6.322
20.09.2025 05:15:00	11.263	4.019	15.282	153	8.582	98	6.449	449	6.898	670	6.227	50	6.277	361	5.889
20.09.2025 05:30:00	10.881	4.293	15.174	152	8.571	97	6.354	449	6.803	664	6.139	50	6.189	356	5.806
20.09.2025 05:45:00	10.600	4.619	15.219	152	8.384	100	6.583	470	7.052	722	6.330	50	6.380	367	5.985
20.09.2025 06:00:00	10.163	5.089	15.253	153	8.184	104	6.812	462	7.274	825	6.450	50	6.499	374	6.097
20.09.2025 06:15:00	11.302	5.090	16.393	164	8.503	116	7.610	239	7.849	948	6.901	50	6.951	400	6.520
20.09.2025 06:30:00	11.677	5.089	16.765	168	8.826	117	7.655	409	8.064	960	7.104	50	7.154	411	6.711
20.09.2025 06:45:00	11.084	5.092	16.177	162	8.955	106	6.954	1188	8.142	924	7.218	50	7.268	418	6.818
20.09.2025 07:00:00	10.987	5.073	16.060	161	8.688	108	7.103	1233	8.336	911	7.425	50	7.474	430	7.012
20.09.2025 07:15:00	11.389	5.096	16.485	165	8.799	113	7.409	1266	8.675	913	7.762	53	7.815	449	7.331
20.09.2025 07:30:00	11.640	5.116	16.756	168	8.842	116	7.631	1259	8.890	901	7.988	144	8.133	468	7.630
20.09.2025 07:45:00	12.155	4.719	16.874	169	8.603	122	7.981	1200	9.181	902	8.279	136	8.415	484	7.895
20.09.2025 08:00:00	12.365	4.705	17.070	171	8.417	127	8.355	1210	9.565	942	8.623	247	8.870	510	8.321
20.09.2025 08:15:00	13.114	4.752	17.866	179	8.603	136	8.948	1228	10.177	1007	9.170	353	9.523	548	8.934
20.09.2025 08:30:00	12.206	4.957	17.163	172	8.526	127	8.338	1312	9.651	935	8.716	920	9.636	554	9.040
20.09.2025 08:45:00	12.030	5.165	17.195	172	8.124	133	8.766	586	9.351	897	8.454	1.458	9.912	570	9.299
20.09.2025 09:00:00	11.905	5.393	17.297	173	8.166	134	8.824	537	9.361	918	8.444	2.040	10.484	603	9.835
20.09.2025 09:15:00	11.714	5.155	16.869	169	8.255	127	8.319	721	9.040	881	8.158	2.873	11.031	634	10.349
20.09.2025 09:30:00	11.824	4.883	16.707	167	8.524	120	7.896	824	8.719	832	7.887	3.358	11.245	647	10.550
20.09.2025 09:45:00	12.379	4.782	17.161	172	8.800	123	8.066	765	8.831	835	7.996	3.355	11.351	653	10.649
20.09.2025 10:00:00	12.057	4.875	16.932	169	8.880	118	7.765	1132	8.896	856	8.040	3.152	11.192	644	10.500
20.09.2025 10:15:00	10.947	4.294	15.241	152	8.647	97	6.345	1276	7.621	877	6.744	3.862	10.607	610	9.951
20.09.2025 10:30:00	8.788	4.683	13.471	135	8.351	75	4.911	1462	6.372	888	5.484	5.279	10.763	619	10.097
20.09.2025 10:45:00	8.400	4.640	13.040	130	8.553	65	4.292	1495	5.787	845	4.942	5.136	10.078	580	9.455
20.09.2025 11:00:00	7.671	4.965	12.637	126	8.712	57	3.742	1572	5.314	864	4.449	5.864	10.313	593	9.675
20.09.2025 11:15:00	8.622	4.044	12.666	127	8.844	55	3.640	1646	5.286	835	4.451	6.237	10.688	615	10.026
20.09.2025 11:30:00	9.427	3.218	12.645	126	8.612	59	3.849	1563	5.412	858	4.554	5.753	10.307	593	9.669
20.09.2025 11:45:00	9.140	3.982	13.122	131	8.632	65	4.293	1611	5.904	822	5.082	6.235	11.316	651	10.616
20.09.2025 12:00:00	5.854	4.534	10.388	104	8.486	27	1.771	1866	3.637	811	2.827	7.559	10.386	597	9.743
20.09.2025 12:15:00	4.869	4.821	9.689	97	8.629	14	949	1966	2.915	844	2.071	7.946	10.017	576	9.397
20.09.2025 12:30:00	4.698	4.775	9.473	95	8.693	10	676	1998	2.674	824	1.849	8.202	10.051	578	9.429
20.09.2025 12:45:00	4.444	4.253	8.697	87	8.871	-4	-257	2096	1.840	836	1.004	8.611	9.615	553	9.020
20.09.2025 13:00:00	4.916	4.013	8.928	89	8.725	2	112	1892	2.004	807	1.197	7.349	8.547	492	8.018
20.09.2025 13:15:00	8.113	2.980	11.094	111	8.597	36	2.350	1379	3.729	784	2.945	5.715	8.660	498	8.124
20.09.2025 13:30:00	9.959	2.336	12.295	123	8.630	53	3.489	1449	4.938	816	4.122	5.303	9.425	542	8.842
20.09.2025 13:45:00	4.059	2.999	7.059	71	8.171	-18	-1.165	2103	939	739	199	8.356	8.555	492	8.025
20.09.2025 14:00:00	4.067	2.956	7.023	70	8.011	-16	-1.042	2073	1.031	745	287	8.202	8.489	488	7.963
20.09.2025 14:15:00	5.113	2.987	8.100	81	7.902	2	116	2042	2.158	801	1.357	8.052	9.409	541	8.826
20.09.2025 14:30:00	6.289	3.990	10.279	103	8.004	33	2.139	1678	3.817	735	3.082	5.819	8.901	512	8.350
20.09.2025 14:45:00	1.592	5.106	6.698	67	7.884	-19	-1.234	2095	861	714	148	8.214	8.362	481	7.844
20.09.2025 15:00:00	5.659	4.058	9.716	97	8.008	24	1.587	1559	3.146	794	2.353	6.376	8.729	502	8.188
20.09.2025 15:15:00	10.174	3.260	13.434	134	8.071	78	5.150	1145	6.295	783	5.512	4.499	10.011	576	9.391
20.09.2025 15:30:00	11.801	2.929	14.729	147	8.097	97	6.388	928	7.316	772	6.544	3.681	10.226	588	9.593
20.09.2025 15:45:00	6.646	4.272	10.918	109	7.812	45	2.952	1411	4.363	776	3.587	6.355	9.941	572	9.326
20.09.2025 16:00:00	5.182	4.157	9.339	93	7.636	24	1.586	1443	3.028	764	2.264	6.360	8.624	496	8.091
20.09.2025 16:15:00	4.919	4.757	9.676	97	7.715	28	1.837	1433	3.270	784	2.486	5.989	8.475	487	7.951
20.09.2025 16:30:00	6.531	4.904	11.434	114	7.886	52	3.383	1372	4.755	803	3.952	5.570	9.523	548	8.933
20.09.2025 16:45:00	7.954	5.223	13.177	132	7.833	78	5.134	1226	6.360	772	5.588	4.801	10.389	598	9.746
20.09.2025 17:00:00	10.500	5.141	15.641	156	7.972	113	7.400	1094	8.494	814	7.680	4.158	11.838	681	11.105
20.09.2025 17:15:00	15.129	5.489	20.618	206	8.006	186	12.220	732	12.952	869	12.083	2.129	14.212	817	13.333
20.09.2025 17:30:00	15.778	4.535	20.313	203	7.950	182	11.977	682	12.659	845	11.814	1.804	13.618	783	12.775
20.09.2025 17:45:00	15.586	3.432	19.019	190	7.827	165	10.837	496	11.333	888	10.445	1.260	11.704	673	10.980
20.09.2025 18:00:00	14.666	3.673	18.338	183	7.629	158	10.368	719	11.087	874	10.213	1.860	12.073	694	11.326
20.09.2025 18:15:00	14.895	3.987	18.882	189	7.842	163	10.688	580	11.267	854	10.413	1.134	11.547	664	10.833
20.09.2025 18:30:00	15.312	3.914	19.225	192	7.650	171	11.212	790	12.002	872	11.130	815	11.945	687	11.206
20.09.2025 18:45:00	15.444	4.104	19.548	195	7.691	175	11.486	1422	12.908	862	12.046	556	12.603	725	11.823
20.09.2025 19:00:00	16.149	4.254	20.403	204	7.924	184	12.091	1235	13.326	899	12.427	172	12.599	725	11.820
20.09.2025 19:15:00	15.414	4.242	19.656	197	8.006	172	11.281	1076	12.357	864	11.493	73	11.566	665	10.851
20.09.2025 19:30:00	14.913	4.165	19.078	191	7.895	165	10.827	1116	11.943	876	11.067	50	11.117	639	10.429
20.09.2025 19:45:00	14.787	4.172	18.958	190	7.688	166	10.915	1128	12.042	891	11.152	50	11.202	644	10.508

20.09.2025 20:00:00	15.211	4.106	19.317	193	7.721	171	11.231	1052	12.283	902	11.381	50	11.431	657	10.724
20.09.2025 20:15:00	15.139	4.179	19.318	193	7.543	174	11.409	1089	12.498	854	11.644	50	11.694	673	10.971
20.09.2025 20:30:00	15.672	4.109	19.781	198	7.507	181	11.895	559	12.454	797	11.657	28	11.685	672	10.962
20.09.2025 20:45:00	15.999	4.110	20.109	201	7.592	185	12.131	71	12.202	783	11.419	0	11.419	657	10.712
20.09.2025 21:00:00	15.340	4.122	19.462	195	7.339	179	11.749	82	11.831	777	11.054	0	11.054	636	10.370
20.09.2025 21:15:00	15.339	3.935	19.273	193	7.329	176	11.575	140	11.715	764	10.951	0	10.951	630	10.273
20.09.2025 21:30:00	15.110	3.943	19.054	191	7.394	172	11.298	97	11.395	752	10.643	0	10.643	612	9.984
20.09.2025 21:45:00	14.966	3.974	18.940	189	7.554	168	11.028	109	11.138	729	10.409	0	10.409	599	9.765
20.09.2025 22:00:00	14.752	3.957	18.709	187	7.585	164	10.772	65	10.837	710	10.127	2	10.129	583	9.502
20.09.2025 22:15:00	13.801	3.979	17.779	178	7.119	157	10.325	165	10.490	680	9.810	50	9.859	567	9.249
20.09.2025 22:30:00	12.784	3.973	16.757	168	6.532	151	9.906	201	10.107	643	9.464	50	9.514	547	8.925
20.09.2025 22:45:00	13.036	3.191	16.227	162	6.390	145	9.530	214	9.744	629	9.114	50	9.164	527	8.597
20.09.2025 23:00:00	13.185	2.994	16.179	162	6.612	141	9.264	135	9.399	628	8.772	50	8.821	507	8.276
20.09.2025 23:15:00	12.826	2.995	15.820	158	6.796	133	8.733	364	9.097	620	8.478	50	8.528	490	8.000
20.09.2025 23:30:00	12.437	3.001	15.438	154	6.746	128	8.410	416	8.826	595	8.231	50	8.281	476	7.768
20.09.2025 23:45:00	12.078	2.995	15.073	151	6.714	123	8.085	428	8.512	617	7.895	50	7.945	457	7.453
21.09.2025 00:00:00	11.454	3.111	14.565	146	6.526	118	7.775	466	8.241	606	7.635	50	7.685	442	7.209
21.09.2025 00:15:00	11.155	3.080	14.236	142	6.434	115	7.544	377	7.921	596	7.325	50	7.375	424	6.918
21.09.2025 00:30:00	11.219	3.064	14.284	143	6.730	111	7.300	372	7.672	588	7.083	50	7.133	410	6.692
21.09.2025 00:45:00	11.027	3.058	14.086	141	6.510	112	7.323	310	7.633	597	7.036	5	7.041	405	6.606
21.09.2025 01:00:00	10.669	3.076	13.745	137	6.398	108	7.102	302	7.404	585	6.819	0	6.819	392	6.397
21.09.2025 01:15:00	10.259	3.308	13.567	136	6.391	106	6.935	346	7.281	605	6.676	0	6.676	384	6.263
21.09.2025 01:30:00	10.308	3.422	13.730	137	6.564	105	6.923	314	7.238	591	6.647	0	6.647	382	6.235
21.09.2025 01:45:00	9.938	3.426	13.364	134	6.357	103	6.771	306	7.077	582	6.495	0	6.495	374	6.093
21.09.2025 02:00:00	9.692	3.414	13.106	131	6.260	101	6.614	302	6.917	603	6.314	0	6.314	363	5.924
21.09.2025 02:15:00	9.835	3.364	13.199	132	6.422	100	6.546	301	6.847	615	6.232	0	6.232	358	5.846
21.09.2025 02:30:00	9.546	3.357	12.903	129	6.409	95	6.269	314	6.583	586	5.997	0	5.997	345	5.626
21.09.2025 02:45:00	9.490	3.360	12.850	129	6.434	94	6.193	394	6.587	578	6.009	0	6.009	346	5.637
21.09.2025 03:00:00	9.262	3.357	12.618	126	6.362	92	6.038	431	6.469	562	5.906	0	5.906	340	5.541
21.09.2025 03:15:00	9.213	3.360	12.573	126	6.324	92	6.032	413	6.445	575	5.870	0	5.870	338	5.507
21.09.2025 03:30:00	9.158	3.357	12.516	125	6.294	91	6.005	392	6.398	576	5.821	0	5.821	335	5.461
21.09.2025 03:45:00	9.308	3.361	12.669	127	6.485	91	5.966	360	6.326	563	5.763	18	5.780	332	5.423
21.09.2025 04:00:00	9.246	3.357	12.603	126	6.597	88	5.792	446	6.238	548	5.689	50	5.739	330	5.384
21.09.2025 04:15:00	9.132	3.135	12.267	123	6.546	84	5.515	416	5.931	587	5.344	50	5.394	310	5.061
21.09.2025 04:30:00	8.895	3.121	12.016	120	6.286	84	5.526	410	5.936	581	5.355	50	5.405	311	5.071
21.09.2025 04:45:00	8.872	3.128	11.999	120	6.188	85	5.606	410	6.015	591	5.424	50	5.474	315	5.135
21.09.2025 05:00:00	9.029	2.941	11.970	120	6.217	84	5.548	364	5.912	576	5.336	50	5.386	310	5.053
21.09.2025 05:15:00	9.159	3.563	12.722	127	6.434	92	6.068	365	6.433	588	5.845	50	5.894	339	5.530
21.09.2025 05:30:00	9.086	3.796	12.882	129	6.538	93	6.122	378	6.500	645	5.855	50	5.905	340	5.540
21.09.2025 05:45:00	9.070	3.814	12.884	129	6.448	95	6.213	395	6.608	638	5.969	50	6.019	346	5.647
21.09.2025 06:00:00	9.151	3.819	12.969	130	6.412	96	6.331	366	6.697	699	5.998	50	6.048	348	5.674
21.09.2025 06:15:00	9.444	3.967	13.412	134	6.529	101	6.647	311	6.958	698	6.260	3	6.263	360	5.875
21.09.2025 06:30:00	9.825	3.990	13.814	138	6.797	103	6.776	311	7.087	728	6.359	0	6.359	366	5.965
21.09.2025 06:45:00	10.166	3.983	14.149	141	6.933	106	6.968	269	7.237	742	6.495	0	6.495	374	6.093
21.09.2025 07:00:00	10.251	3.973	14.224	142	6.953	107	7.022	313	7.335	736	6.599	0	6.599	380	6.191
21.09.2025 07:15:00	10.566	3.983	14.548	145	7.071	110	7.222	400	7.622	747	6.875	46	6.921	398	6.493
21.09.2025 07:30:00	10.666	3.988	14.654	147	6.975	113	7.419	399	7.819	730	7.089	50	7.139	411	6.697
21.09.2025 07:45:00	11.186	4.006	15.192	152	7.093	119	7.828	404	8.232	715	7.517	89	7.606	437	7.135
21.09.2025 08:00:00	10.849	4.091	14.940	149	6.893	118	7.779	460	8.240	734	7.506	450	7.956	458	7.464
21.09.2025 08:15:00	11.226	4.149	15.375	154	6.978	124	8.120	434	8.554	783	7.771	559	8.330	479	7.815
21.09.2025 08:30:00	11.825	4.175	16.000	160	7.161	130	8.548	471	9.019	763	8.257	555	8.811	507	8.266
21.09.2025 08:45:00	11.821	4.248	16.069	161	7.198	131	8.579	559	9.139	759	8.380	878	9.257	532	8.684
21.09.2025 09:00:00	12.993	4.333	17.326	173	7.342	147	9.664	498	10.162	757	9.404	539	9.943	572	9.328
21.09.2025 09:15:00	12.821	3.802	16.623	166	7.312	137	9.007	668	9.675	722	8.953	1.452	10.406	598	9.762
21.09.2025 09:30:00	13.762	3.766	17.528	175	7.500	148	9.705	592	10.296	734	9.563	1.182	10.744	618	10.079
21.09.2025 09:45:00	13.971	3.851	17.822	178	7.404	154	10.087	614	10.701	715	9.986	1.366	11.352	653	10.649
21.09.2025 10:00:00	13.767	3.961	17.729	177	7.378	153	10.021	707	10.728	780	9.948	1.672	11.621	668	10.901
21.09.2025 10:15:00	15.532	2.846	18.378	184	7.474	161	10.559	543	11.102	762	10.340	887	11.226	646	10.532
21.09.2025 10:30:00	15.602	2.842	18.444	184	7.361	163	10.735	385	11.120	764	10.356	1.192	11.548	664	10.834
21.09.2025 10:45:00	14.084	2.924	17.008	170	7.185	145	9.508	581	10.089	705	9.384	2.335	11.719	674	10.993
21.09.2025 11:00:00	13.292	3.480	16.771	168	7.002	144	9.458	666	10.123	671	9.453	2.576	12.029	692	11.285
21.09.2025 11:15:00	15.877	2.498	18.375	184	7.377	162	10.652	609	11.262	675	10.586	2.529	13.116	754	12.304

21.09.2025 11:30:00	15.662	2.010	17.673	177	7.371	152	9.973	707	10.681	640	10.041	3.608	13.649	785	12.805
21.09.2025 11:45:00	15.192	2.191	17.383	174	7.216	150	9.843	792	10.635	633	10.002	3.836	13.838	796	12.982
21.09.2025 12:00:00	13.818	2.314	16.132	161	6.862	137	8.972	886	9.858	620	9.238	4.302	13.540	779	12.702
21.09.2025 12:15:00	9.353	3.068	12.421	124	6.889	81	5.326	1281	6.607	671	5.937	7.276	13.213	760	12.395
21.09.2025 12:30:00	11.273	2.990	14.262	143	6.919	108	7.093	1324	8.417	707	7.710	8.327	16.037	922	15.045
21.09.2025 12:45:00	12.947	2.607	15.553	156	7.148	124	8.126	1055	9.181	673	8.508	6.366	14.874	855	13.954
21.09.2025 13:00:00	7.473	2.911	10.384	104	7.111	48	3.122	1327	4.449	675	3.774	7.059	10.833	623	10.163
21.09.2025 13:15:00	8.581	3.207	11.788	118	7.009	70	4.592	1145	5.737	661	5.075	6.029	11.104	639	10.417
21.09.2025 13:30:00	8.931	3.137	12.068	121	6.796	77	5.074	961	6.035	683	5.353	5.127	10.479	603	9.831
21.09.2025 13:45:00	10.030	2.467	12.498	125	6.862	83	5.428	951	6.379	675	5.704	4.543	10.247	589	9.613
21.09.2025 14:00:00	10.879	2.118	12.998	130	6.939	89	5.839	769	6.608	640	5.968	4.805	10.773	620	10.106
21.09.2025 14:15:00	12.198	2.455	14.653	147	6.915	114	7.478	571	8.049	676	7.373	3.374	10.746	618	10.081
21.09.2025 14:30:00	11.960	2.530	14.490	145	6.954	111	7.281	1250	8.531	635	7.896	3.969	11.865	682	11.131
21.09.2025 14:45:00	12.128	1.674	13.802	138	7.006	100	6.559	1772	8.330	646	7.685	3.582	11.267	648	10.570
21.09.2025 15:00:00	14.967	1.354	16.321	163	7.291	133	8.734	1688	10.422	723	9.699	2.029	11.728	674	11.002
21.09.2025 15:15:00	15.550	1.405	16.955	170	7.197	144	9.444	1618	11.062	697	10.365	1.606	11.971	688	11.230
21.09.2025 15:30:00	15.463	1.349	16.811	168	6.852	147	9.644	1612	11.256	726	10.530	1.430	11.961	688	11.221
21.09.2025 15:45:00	13.433	2.372	15.805	158	6.578	136	8.933	1764	10.697	684	10.013	2.073	12.086	695	11.338
21.09.2025 16:00:00	13.679	3.067	16.746	167	6.711	148	9.720	1810	11.530	697	10.833	2.125	12.958	745	12.156
21.09.2025 16:15:00	12.719	3.842	16.561	166	6.891	143	9.362	1866	11.227	777	10.450	2.367	12.817	737	12.024
21.09.2025 16:30:00	12.534	3.793	16.327	163	6.832	140	9.191	1862	11.053	750	10.303	2.311	12.614	725	11.833
21.09.2025 16:45:00	12.602	3.901	16.503	165	7.020	140	9.179	1815	10.994	747	10.247	2.368	12.615	726	11.835
21.09.2025 17:00:00	15.294	3.242	18.537	185	7.386	164	10.801	991	11.792	763	11.029	1.053	12.083	695	11.335
21.09.2025 17:15:00	15.100	3.481	18.580	186	7.320	166	10.908	714	11.622	766	10.856	1.750	12.606	725	11.826
21.09.2025 17:30:00	15.681	3.253	18.934	189	7.228	173	11.344	628	11.972	780	11.192	1.268	12.460	717	11.689
21.09.2025 17:45:00	16.909	3.012	19.921	199	7.104	189	12.428	536	12.964	802	12.162	746	12.908	742	12.109
21.09.2025 18:00:00	18.148	2.863	21.011	210	7.282	203	13.317	467	13.783	791	12.993	345	13.338	767	12.512
21.09.2025 18:15:00	17.835	3.756	21.591	216	7.385	210	13.780	471	14.251	783	13.468	234	13.702	788	12.854
21.09.2025 18:30:00	17.688	4.034	21.722	217	7.356	212	13.937	513	14.450	730	13.720	138	13.858	797	13.000
21.09.2025 18:45:00	17.599	4.019	21.618	216	7.277	212	13.913	566	14.479	715	13.764	124	13.889	799	13.029
21.09.2025 19:00:00	17.438	4.024	21.462	215	7.237	210	13.801	559	14.359	720	13.639	83	13.723	789	12.873
21.09.2025 19:15:00	17.411	4.188	21.599	216	7.439	209	13.735	553	14.288	698	13.591	60	13.651	785	12.806
21.09.2025 19:30:00	17.376	4.196	21.572	216	7.478	208	13.670	552	14.222	709	13.514	50	13.564	780	12.724
21.09.2025 19:45:00	17.339	4.245	21.584	216	7.540	207	13.621	463	14.084	715	13.369	50	13.419	772	12.589
21.09.2025 20:00:00	16.893	4.442	21.335	213	7.331	207	13.584	423	14.006	701	13.306	50	13.356	768	12.529
21.09.2025 20:15:00	16.320	4.645	20.965	210	7.250	203	13.303	436	13.739	713	13.026	50	13.076	752	12.266
21.09.2025 20:30:00	16.041	4.752	20.793	208	7.450	197	12.938	449	13.387	703	12.684	50	12.734	732	11.946
21.09.2025 20:45:00	15.944	4.771	20.715	207	7.853	190	12.465	449	12.914	673	12.241	50	12.291	707	11.530
21.09.2025 21:00:00	15.220	4.768	19.988	200	7.609	183	11.996	449	12.445	691	11.754	50	11.804	679	11.074
21.09.2025 21:15:00	14.921	4.772	19.693	197	7.649	178	11.670	449	12.119	678	11.441	50	11.491	661	10.780
21.09.2025 21:30:00	14.864	4.769	19.633	196	7.992	172	11.273	202	11.475	663	10.812	8	10.820	622	10.151
21.09.2025 21:45:00	14.507	4.766	19.274	193	7.909	168	11.005	122	11.127	641	10.486	0	10.486	603	9.837
21.09.2025 22:00:00	14.328	4.754	19.082	191	7.997	163	10.731	110	10.841	666	10.175	0	10.175	585	9.546
21.09.2025 22:15:00	14.151	4.579	18.730	187	8.042	158	10.343	160	10.503	650	9.853	0	9.853	567	9.243
21.09.2025 22:30:00	13.232	4.564	17.796	178	7.670	149	9.799	165	9.964	628	9.335	0	9.335	537	8.758
21.09.2025 22:45:00	12.040	4.568	16.609	166	7.525	134	8.784	784	9.569	650	8.918	33	8.952	515	8.398
21.09.2025 23:00:00	11.171	4.565	15.736	157	7.458	122	7.999	1135	9.134	632	8.502	50	8.552	492	8.023
21.09.2025 23:15:00	10.846	4.487	15.333	153	7.479	116	7.585	1132	8.717	611	8.106	50	8.156	469	7.651
21.09.2025 23:30:00	10.960	4.247	15.207	152	7.728	110	7.217	1176	8.393	626	7.767	50	7.817	450	7.334
21.09.2025 23:45:00	10.445	4.232	14.677	147	7.593	104	6.833	1185	8.019	615	7.404	50	7.454	429	6.993
22.09.2025 00:00:00	10.324	4.245	14.569	146	7.731	100	6.592	1171	7.762	607	7.156	50	7.206	414	6.760
22.09.2025 00:15:00	11.284	3.254	14.538	145	7.986	96	6.311	1132	7.444	605	6.839	50	6.889	396	6.463
22.09.2025 00:30:00	11.051	3.081	14.132	141	7.933	91	5.967	1135	7.103	613	6.490	50	6.540	376	6.135
22.09.2025 00:45:00	11.270	3.078	14.348	143	7.817	96	6.291	551	6.842	596	6.246	31	6.277	361	5.889
22.09.2025 01:00:00	11.390	3.085	14.475	145	7.710	99	6.521	157	6.678	578	6.101	0	6.101	351	5.723
22.09.2025 01:15:00	11.053	3.088	14.141	141	7.474	98	6.427	165	6.592	602	5.990	0	5.990	345	5.620
22.09.2025 01:30:00	11.077	3.099	14.176	142	7.603	96	6.335	165	6.500	585	5.915	0	5.915	340	5.549
22.09.2025 01:45:00	10.897	3.106	14.003	140	7.566	94	6.203	257	6.459	577	5.882	0	5.882	338	5.518
22.09.2025 02:00:00	10.514	3.098	13.612	136	7.403	91	5.982	447	6.428	583	5.845	0	5.845	336	5.483
22.09.2025 02:15:00	11.028	1.892	12.920	129	7.629	77	5.084	427	5.511	603	4.908	0	4.908	282	4.605
22.09.2025 02:30:00	11.156	1.817	12.973	130	7.892	74	4.877	487	5.364	582	4.795	13	4.795	276	4.498
22.09.2025 02:45:00	10.956	1.817	12.774	128	7.795	73	4.779	532	5.310	573	4.737	50	4.787	275	4.491

22.09.2025 03:00:00	10.768	1.817	12.585	126	7.556	74	4.830	531	5.361	586	4.774	50	4.824	277	4.526
22.09.2025 03:15:00	11.506	2.037	13.543	135	7.617	87	5.704	491	6.195	588	5.607	50	5.656	325	5.306
22.09.2025 03:30:00	11.422	2.061	13.483	135	7.495	88	5.765	481	6.246	564	5.682	50	5.732	330	5.377
22.09.2025 03:45:00	11.824	2.040	13.864	139	7.722	90	5.913	400	6.313	607	5.707	50	5.757	331	5.400
22.09.2025 04:00:00	12.174	2.048	14.223	142	8.060	90	5.930	440	6.370	604	5.765	50	5.815	334	5.455
22.09.2025 04:15:00	12.124	3.048	15.171	152	8.837	93	6.090	448	6.538	630	5.908	50	5.958	343	5.589
22.09.2025 04:30:00	12.923	3.280	16.203	162	9.788	94	6.160	463	6.622	660	5.962	50	6.012	346	5.640
22.09.2025 04:45:00	13.166	3.277	16.443	164	9.767	98	6.413	467	6.880	664	6.216	50	6.266	360	5.878
22.09.2025 05:00:00	13.231	3.262	16.493	165	9.714	99	6.514	467	6.981	657	6.324	50	6.373	367	5.979
22.09.2025 05:15:00	14.627	3.129	17.756	178	10.458	107	7.015	466	7.481	687	6.794	50	6.844	394	6.420
22.09.2025 05:30:00	15.169	3.117	18.287	183	10.702	111	7.291	467	7.758	747	7.011	50	7.061	406	6.624
22.09.2025 05:45:00	16.251	2.983	19.234	192	11.418	114	7.509	467	7.976	817	7.159	50	7.209	415	6.763
22.09.2025 06:00:00	17.146	2.893	20.040	200	12.205	115	7.519	881	8.400	886	7.514	50	7.564	435	7.096
22.09.2025 06:15:00	18.097	3.233	21.330	213	12.926	123	8.067	1433	9.500	1232	8.268	50	8.318	478	7.803
22.09.2025 06:30:00	19.455	3.237	22.693	227	13.648	132	8.685	1436	10.121	1260	8.861	50	8.911	512	8.360
22.09.2025 06:45:00	20.406	3.271	23.677	237	14.103	140	9.197	1452	10.649	1270	9.379	50	9.429	542	8.846
22.09.2025 07:00:00	21.345	4.201	25.545	255	14.727	158	10.404	1512	11.916	1270	10.646	50	10.696	615	10.034
22.09.2025 07:15:00	22.818	4.445	27.262	273	15.360	174	11.455	800	12.255	1297	10.959	53	11.012	633	10.330
22.09.2025 07:30:00	23.370	4.496	27.866	279	15.731	178	11.679	548	12.227	1306	10.921	144	11.064	636	10.380
22.09.2025 07:45:00	23.318	4.718	28.035	280	16.105	175	11.475	590	12.065	1364	10.702	511	11.213	645	10.519
22.09.2025 08:00:00	23.491	4.943	28.434	284	16.890	169	11.091	595	11.686	1391	10.295	502	10.797	621	10.129
22.09.2025 08:15:00	23.529	5.184	28.713	287	17.150	169	11.107	625	11.732	1388	10.344	755	11.098	638	10.411
22.09.2025 08:30:00	22.688	5.254	27.941	279	17.047	159	10.456	1477	11.933	1448	10.485	908	11.393	655	10.688
22.09.2025 08:45:00	22.994	5.299	28.293	283	17.298	161	10.551	1644	12.195	1457	10.738	1.055	11.793	678	11.064
22.09.2025 09:00:00	22.153	5.487	27.640	276	17.086	154	10.123	1714	11.837	1470	10.367	1.583	11.950	687	11.211
22.09.2025 09:15:00	20.072	5.530	25.602	256	16.425	134	8.788	1998	10.786	1460	9.326	2.709	12.035	692	11.290
22.09.2025 09:30:00	18.911	5.418	24.329	243	16.332	116	7.637	2203	9.840	1429	8.411	3.507	11.918	685	11.181
22.09.2025 09:45:00	18.082	5.709	23.791	238	16.465	106	6.982	2261	9.243	1382	7.861	3.922	11.784	678	11.054
22.09.2025 10:00:00	16.910	6.142	23.052	231	16.695	92	6.034	2474	8.508	1388	7.120	4.800	11.920	686	11.182
22.09.2025 10:15:00	18.086	5.319	23.405	234	16.692	97	6.381	2435	8.816	1439	7.377	4.900	12.278	706	11.518
22.09.2025 10:30:00	17.700	5.155	22.855	229	16.693	89	5.844	2368	8.212	1396	6.815	5.056	11.871	683	11.137
22.09.2025 10:45:00	16.346	5.390	21.736	217	16.842	70	4.607	2566	7.173	1388	5.785	5.929	11.714	674	10.989
22.09.2025 11:00:00	14.579	5.557	20.136	201	16.505	51	3.378	2668	6.047	1424	4.623	6.609	11.232	646	10.537
22.09.2025 11:15:00	13.999	5.719	19.717	197	16.489	45	2.985	2433	5.419	1429	3.989	7.318	11.307	650	10.607
22.09.2025 11:30:00	16.678	5.459	22.138	221	16.735	78	5.103	1184	6.287	1324	4.963	5.779	10.742	618	10.077
22.09.2025 11:45:00	16.984	5.737	22.721	227	16.847	85	5.562	1216	6.778	1335	5.443	4.804	10.247	589	9.613
22.09.2025 12:00:00	13.402	6.117	19.519	195	16.293	45	2.985	1596	4.582	1331	3.250	7.356	10.606	610	9.950
22.09.2025 12:15:00	13.129	5.392	18.522	185	15.744	39	2.554	1485	4.039	1381	2.658	8.579	11.238	646	10.542
22.09.2025 12:30:00	13.815	4.556	18.371	184	15.790	36	2.361	1401	3.762	1355	2.407	6.615	9.021	519	8.463
22.09.2025 12:45:00	19.883	3.705	23.588	236	16.711	100	6.541	838	7.379	1373	6.006	3.150	9.156	527	8.590
22.09.2025 13:00:00	24.833	3.330	28.164	282	17.132	161	10.589	571	11.159	1404	9.755	2.512	12.267	705	11.508
22.09.2025 13:15:00	22.504	3.040	25.544	255	17.258	120	7.910	794	8.705	1306	7.398	2.941	10.339	595	9.700
22.09.2025 13:30:00	16.423	3.710	20.133	201	16.667	49	3.216	1142	4.358	1246	3.112	5.638	8.750	503	8.209
22.09.2025 13:45:00	21.427	2.853	24.280	243	16.703	110	7.224	669	7.893	1320	6.573	2.710	9.283	534	8.709
22.09.2025 14:00:00	15.524	4.524	20.048	200	15.904	59	3.885	1328	5.213	1254	3.959	7.094	11.053	636	10.369
22.09.2025 14:15:00	18.744	3.433	22.178	222	16.534	81	5.341	986	6.326	1233	5.093	3.217	8.311	478	7.796
22.09.2025 14:30:00	19.879	3.647	23.526	235	16.330	104	6.856	950	7.806	1226	6.580	4.262	10.842	624	10.171
22.09.2025 14:45:00	16.462	3.894	20.356	204	15.799	65	4.288	1107	5.395	1219	4.177	4.857	9.034	520	8.475
22.09.2025 15:00:00	20.562	3.065	23.628	236	16.191	108	7.093	795	7.887	1275	6.612	2.719	9.332	537	8.754
22.09.2025 15:15:00	19.690	3.614	23.304	233	15.944	107	7.020	865	7.885	1298	6.587	4.354	10.941	629	10.264
22.09.2025 15:30:00	18.692	4.229	22.922	229	15.878	102	6.712	870	7.582	1304	6.278	3.609	9.887	569	9.275
22.09.2025 15:45:00	15.411	4.814	20.225	202	14.891	77	5.054	1315	6.370	1265	5.104	6.407	11.511	662	10.799
22.09.2025 16:00:00	11.639	5.344	16.983	170	14.242	39	2.533	1679	4.212	1160	3.053	7.453	10.506	604	9.856
22.09.2025 16:15:00	11.795	5.243	17.037	170	14.510	35	2.322	2358	4.680	1142	3.538	6.615	10.153	584	9.525
22.09.2025 16:30:00	12.945	4.701	17.646	176	14.421	46	3.003	2450	5.453	1089	4.364	5.673	10.037	577	9.416
22.09.2025 16:45:00	13.040	4.613	17.652	177	14.111	50	3.315	2280	5.594	1083	4.512	5.056	9.568	550	8.976
22.09.2025 17:00:00	14.302	4.491	18.794	188	14.223	66	4.317	2099	6.416	1124	5.292	4.233	9.525	548	8.936
22.09.2025 17:15:00	15.402	4.770	20.172	202	14.180	87	5.703	2098	7.800	1022	6.778	4.185	10.963	631	10.285
22.09.2025 17:30:00	19.295	4.670	23.966	240	14.548	138	9.041	1945	10.985	1023	9.962	3.232	13.194	759	12.378
22.09.2025 17:45:00	18.418	4.579	22.997	230	14.420	125	8.222	1891	10.113	969	9.144	2.835	11.979	689	11.238
22.09.2025 18:00:00	19.402	4.408	23.810	238	14.289	139	9.144	1823	10.967	987	9.980	2.693	12.672	729	11.888
22.09.2025 18:15:00	20.310	5.125	25.435	254	14.377	162	10.642	1697	12.339	1016	11.323	1.341	12.664	728	11.880

22.09.2025 18:30:00	22.131	4.976	27.108	271	14.180	190	12.467	1253	13.720	1004	12.716	541	13.257	762	12.437
22.09.2025 18:45:00	22.936	4.856	27.792	278	14.131	201	13.182	493	13.676	975	12.700	459	13.160	757	12.345
22.09.2025 19:00:00	23.409	4.802	28.211	282	14.388	203	13.338	501	13.839	1036	12.804	364	13.168	757	12.353
22.09.2025 19:15:00	23.459	4.775	28.233	282	14.352	204	13.395	488	13.883	953	12.930	175	13.105	754	12.294
22.09.2025 19:30:00	23.809	4.688	28.497	285	14.400	207	13.604	469	14.073	940	13.133	56	13.189	759	12.373
22.09.2025 19:45:00	24.063	4.686	28.749	287	14.372	211	13.878	467	14.345	956	13.389	50	13.438	773	12.607
22.09.2025 20:00:00	24.118	4.691	28.809	288	14.294	213	14.013	461	14.475	958	13.517	50	13.567	780	12.727
22.09.2025 20:15:00	23.851	4.687	28.537	285	14.322	209	13.720	478	14.198	914	13.284	50	13.334	767	12.509
22.09.2025 20:30:00	23.044	4.673	27.717	277	14.103	200	13.137	551	13.688	860	12.828	50	12.877	741	12.081
22.09.2025 20:45:00	22.665	4.686	27.351	274	14.048	195	12.834	551	13.385	834	12.551	50	12.601	725	11.821
22.09.2025 21:00:00	21.991	4.691	26.682	267	13.735	190	12.490	549	13.040	833	12.206	50	12.256	705	11.498
22.09.2025 21:15:00	21.352	4.444	25.796	258	13.281	184	12.073	545	12.618	790	11.828	50	11.878	683	11.143
22.09.2025 21:30:00	20.007	4.250	24.257	243	12.431	174	11.409	549	11.958	730	11.229	50	11.279	649	10.581
22.09.2025 21:45:00	19.429	4.172	23.601	236	12.378	165	10.822	505	11.328	712	10.616	50	10.666	613	10.006
22.09.2025 22:00:00	18.211	4.410	22.622	226	11.734	160	10.502	444	10.946	706	10.240	50	10.290	592	9.653
22.09.2025 22:15:00	17.639	4.417	22.056	221	11.457	156	10.223	467	10.689	714	9.975	50	10.025	577	9.405
22.09.2025 22:30:00	17.271	4.402	21.673	217	11.526	149	9.782	444	10.226	672	9.553	50	9.603	552	9.009
22.09.2025 22:45:00	16.718	4.422	21.141	211	11.340	144	9.446	399	9.845	714	9.131	50	9.180	528	8.612
22.09.2025 23:00:00	16.286	4.423	20.709	207	11.164	140	9.198	247	9.444	681	8.763	50	8.813	507	8.268
22.09.2025 23:15:00	15.996	4.140	20.137	201	10.966	135	8.835	154	8.989	634	8.355	50	8.405	483	7.884
22.09.2025 23:30:00	15.575	4.107	19.682	197	10.926	128	8.431	163	8.594	644	7.949	16	7.965	458	7.472
22.09.2025 23:45:00	15.304	4.102	19.406	194	10.923	124	8.165	147	8.313	639	7.674	0	7.674	441	7.199
23.09.2025 00:00:00	15.059	4.085	19.145	191	10.989	119	7.845	147	7.992	637	7.355	0	7.355	423	6.900
23.09.2025 00:15:00	14.896	3.256	18.153	182	10.997	105	6.870	830	7.700	637	7.063	6	7.069	407	6.632
23.09.2025 00:30:00	14.613	3.097	17.710	177	11.190	95	6.248	1167	7.416	609	6.807	50	6.857	394	6.432
23.09.2025 00:45:00	14.212	3.094	17.306	173	11.034	91	6.007	1169	7.176	621	6.555	50	6.605	380	6.196
23.09.2025 01:00:00	14.017	3.096	17.113	171	10.908	91	5.943	1185	7.129	620	6.509	50	6.559	377	6.153
23.09.2025 01:15:00	13.991	3.097	17.088	171	11.044	88	5.785	1153	6.938	609	6.329	50	6.379	367	5.984
23.09.2025 01:30:00	13.640	3.098	16.738	167	10.929	85	5.557	1259	6.817	619	6.198	50	6.248	359	5.861
23.09.2025 01:45:00	13.599	3.094	16.692	167	10.955	84	5.487	1250	6.737	588	6.148	50	6.198	356	5.815
23.09.2025 02:00:00	13.201	3.098	16.299	163	10.602	83	5.451	1213	6.664	599	6.066	0	6.066	349	5.691
23.09.2025 02:15:00	13.346	2.999	16.345	163	10.608	84	5.491	1204	6.694	597	6.098	0	6.098	351	5.720
23.09.2025 02:30:00	13.951	2.848	16.799	168	10.655	90	5.887	632	6.519	584	5.934	0	5.934	341	5.567
23.09.2025 02:45:00	14.374	2.845	17.219	172	10.662	96	6.289	167	6.457	605	5.852	0	5.852	337	5.490
23.09.2025 03:00:00	14.233	2.861	17.094	171	10.631	94	6.198	185	6.382	601	5.781	20	5.801	334	5.442
23.09.2025 03:15:00	13.582	3.137	16.718	167	10.363	93	6.096	215	6.311	610	5.701	50	5.751	331	5.395
23.09.2025 03:30:00	13.639	3.191	16.830	168	10.504	92	6.065	275	6.340	634	5.707	50	5.756	331	5.400
23.09.2025 03:45:00	13.565	3.192	16.757	168	10.734	88	5.767	462	6.230	589	5.641	50	5.691	327	5.339
23.09.2025 04:00:00	13.821	3.201	17.022	170	10.862	90	5.900	467	6.367	640	5.727	50	5.777	332	5.420
23.09.2025 04:15:00	13.763	3.303	17.066	171	10.712	93	6.091	428	6.519	657	5.861	50	5.911	340	5.546
23.09.2025 04:30:00	13.717	3.331	17.048	170	10.662	93	6.123	467	6.590	641	5.949	50	5.999	345	5.627
23.09.2025 04:45:00	13.970	3.419	17.389	174	10.691	98	6.426	464	6.890	691	6.200	50	6.250	359	5.863
23.09.2025 05:00:00	14.301	3.416	17.717	177	10.745	102	6.693	411	7.105	711	6.394	50	6.444	371	6.045
23.09.2025 05:15:00	15.211	3.407	18.618	186	11.184	109	7.139	399	7.538	735	6.803	50	6.853	394	6.429
23.09.2025 05:30:00	15.742	3.399	19.141	191	11.427	113	7.410	433	7.843	820	7.023	50	7.073	407	6.635
23.09.2025 05:45:00	16.501	3.392	19.892	199	11.885	117	7.692	525	8.216	855	7.361	50	7.411	426	6.952
23.09.2025 06:00:00	17.598	3.388	20.986	210	12.427	125	8.224	532	8.756	1037	7.719	50	7.769	447	7.288
23.09.2025 06:15:00	19.136	4.173	23.309	233	13.657	141	9.277	538	9.815	1186	8.629	50	8.679	499	8.142
23.09.2025 06:30:00	20.334	4.392	24.726	247	14.610	148	9.720	549	10.269	1216	9.054	50	9.104	524	8.540
23.09.2025 06:45:00	21.388	4.396	25.784	258	15.101	156	10.269	578	10.847	1243	9.603	50	9.653	555	9.056
23.09.2025 07:00:00	20.924	4.381	25.305	253	15.141	149	9.762	1433	11.195	1309	9.885	50	9.935	571	9.321
23.09.2025 07:15:00	21.971	4.403	26.374	264	16.016	151	9.942	1492	11.434	1362	10.073	50	10.123	582	9.496
23.09.2025 07:30:00	22.765	4.418	27.184	272	16.499	156	10.257	1480	11.737	1410	10.327	54	10.381	597	9.739
23.09.2025 07:45:00	23.240	4.448	27.687	277	16.987	156	10.267	1569	11.836	1487	10.349	134	10.483	603	9.835
23.09.2025 08:00:00	23.429	4.613	28.042	280	17.215	158	10.388	1576	11.964	1555	10.410	176	10.585	609	9.930
23.09.2025 08:15:00	23.038	4.818	27.856	279	17.046	158	10.373	1590	11.963	1547	10.416	296	10.713	616	10.050
23.09.2025 08:30:00	22.400	5.152	27.552	276	17.152	152	9.973	1607	11.580	1469	10.110	506	10.616	611	9.959
23.09.2025 08:45:00	21.369	6.007	27.377	274	17.411	145	9.546	1629	11.175	1491	9.685	662	10.347	595	9.706
23.09.2025 09:00:00	20.849	6.179	27.028	270	17.344	141	9.273	1586	10.859	1401	9.458	820	10.278	591	9.642
23.09.2025 09:15:00	20.348	5.832	26.180	262	16.801	137	8.980	1550	10.530	1426	9.104	1.033	10.137	583	9.509
23.09.2025 09:30:00	20.376	5.737	26.113	261	17.191	130	8.531	1390	9.922	1370	8.552	1.207	9.759	561	9.155
23.09.2025 09:45:00	19.292	5.866	25.158	252	17.119	117	7.671	1415	9.086	1317	7.770	1.383	9.153	526	8.587

23.09.2025 10:00:00	18.237	6.167	24.404	244	16.948	108	7.104	1451	8.555	1364	7.191	1.629	8.820	507	8.274
23.09.2025 10:15:00	18.044	5.513	23.557	236	16.806	98	6.419	1506	7.925	1411	6.513	1.738	8.252	475	7.741
23.09.2025 10:30:00	17.271	5.478	22.749	227	16.901	84	5.537	1530	7.067	1408	5.659	1.947	7.607	437	7.136
23.09.2025 10:45:00	16.099	5.595	21.694	217	16.866	69	4.541	1758	6.300	1415	4.885	2.097	6.982	402	6.550
23.09.2025 11:00:00	15.505	5.764	21.269	213	16.718	65	4.273	1401	5.674	1406	4.269	2.177	6.445	371	6.047
23.09.2025 11:15:00	15.474	6.026	21.499	215	16.676	69	4.540	848	5.387	1419	3.969	2.433	6.402	368	6.006
23.09.2025 11:30:00	16.254	5.855	22.109	221	16.870	75	4.943	849	5.793	1435	4.358	1.929	6.288	362	5.899
23.09.2025 11:45:00	16.208	5.139	21.347	213	16.881	64	4.189	838	5.028	1380	3.647	1.314	4.961	285	4.654
23.09.2025 12:00:00	15.001	5.727	20.728	207	16.800	56	3.664	837	4.501	1447	3.054	1.822	4.876	280	4.574
23.09.2025 12:15:00	14.561	5.315	19.876	199	16.323	50	3.304	832	4.136	1437	2.699	2.038	4.737	272	4.444
23.09.2025 12:30:00	14.133	6.198	20.331	203	16.163	59	3.906	808	4.714	1401	3.313	1.838	5.151	296	4.832
23.09.2025 12:45:00	15.917	5.865	21.782	218	16.656	74	4.834	753	5.588	1427	4.161	1.352	5.513	317	5.172
23.09.2025 13:00:00	15.508	7.059	22.568	226	16.740	84	5.518	773	6.291	1429	4.862	2.011	6.873	395	6.448
23.09.2025 13:15:00	15.309	6.583	21.892	219	16.549	77	5.047	741	5.789	1407	4.381	2.626	7.007	403	6.574
23.09.2025 13:30:00	16.749	5.745	22.494	225	16.606	85	5.578	693	6.271	1389	4.883	2.424	7.306	420	6.854
23.09.2025 13:45:00	17.619	5.262	22.882	229	17.001	85	5.567	703	6.270	1311	4.959	1.116	6.075	349	5.699
23.09.2025 14:00:00	18.299	5.543	23.842	238	16.721	103	6.779	692	7.471	1312	6.158	1.071	7.229	416	6.782
23.09.2025 14:15:00	17.097	5.032	22.128	221	16.688	78	5.141	701	5.842	1294	4.549	1.255	5.803	334	5.444
23.09.2025 14:30:00	14.726	6.147	20.872	209	15.781	73	4.809	740	5.550	1278	4.272	1.083	5.355	308	5.023
23.09.2025 14:45:00	15.403	5.820	21.223	212	15.839	78	5.095	798	5.892	1200	4.693	1.032	5.725	329	5.370
23.09.2025 15:00:00	18.849	4.928	23.776	238	16.285	109	7.145	675	7.820	1272	6.549	1.732	8.280	476	7.768
23.09.2025 15:15:00	19.662	5.841	25.503	255	16.203	136	8.909	544	9.454	1272	8.181	995	9.176	528	8.608
23.09.2025 15:30:00	22.520	4.914	27.433	274	16.122	166	10.871	486	11.358	1244	10.113	510	10.624	611	9.966
23.09.2025 15:45:00	21.489	5.163	26.652	267	15.888	157	10.340	547	10.886	1199	9.687	754	10.441	600	9.795
23.09.2025 16:00:00	21.070	5.221	26.292	263	15.721	155	10.153	580	10.733	1164	9.569	919	10.488	603	9.839
23.09.2025 16:15:00	23.075	5.093	28.168	282	15.722	182	11.983	537	12.520	1198	11.322	213	11.535	663	10.822
23.09.2025 16:30:00	20.850	5.532	26.382	264	15.215	164	10.739	619	11.358	1148	10.210	535	10.745	618	10.080
23.09.2025 16:45:00	19.862	5.619	25.482	255	14.869	155	10.203	732	10.935	1086	9.849	686	10.535	606	9.883
23.09.2025 17:00:00	17.547	5.731	23.278	233	14.780	124	8.141	1648	9.789	1029	8.759	912	9.672	556	9.073
23.09.2025 17:15:00	16.116	5.615	21.730	217	14.281	108	7.124	1800	8.924	983	7.941	992	8.933	514	8.380
23.09.2025 17:30:00	16.405	5.558	21.963	220	14.486	109	7.149	1719	8.868	1051	7.818	799	8.617	496	8.084
23.09.2025 17:45:00	17.822	5.425	23.247	232	14.478	128	8.409	1608	10.018	1085	8.932	729	9.661	556	9.063
23.09.2025 18:00:00	19.905	5.156	25.061	251	14.719	151	9.940	1534	11.474	1059	10.415	539	10.953	630	10.276
23.09.2025 18:15:00	20.535	5.850	26.385	264	14.775	170	11.176	1467	12.644	1081	11.563	445	12.008	691	11.264
23.09.2025 18:30:00	20.564	6.113	26.678	267	14.423	180	11.808	1425	13.233	1046	12.187	298	12.485	718	11.712
23.09.2025 18:45:00	21.209	5.913	27.122	271	14.293	188	12.370	1410	13.780	1066	12.714	177	12.891	741	12.093
23.09.2025 19:00:00	23.157	5.751	28.908	289	14.572	211	13.836	516	14.352	1081	13.270	137	13.407	771	12.577
23.09.2025 19:15:00	23.543	5.627	29.170	292	14.578	215	14.086	422	14.508	1075	13.433	56	13.489	776	12.655
23.09.2025 19:30:00	23.762	5.567	29.329	293	14.600	217	14.220	417	14.636	1037	13.599	50	13.649	785	12.805
23.09.2025 19:45:00	24.027	5.555	29.582	296	14.566	221	14.500	416	14.916	1037	13.879	50	13.929	801	13.067
23.09.2025 20:00:00	23.873	5.555	29.428	294	14.178	224	14.731	417	15.148	1031	14.117	50	14.167	815	13.291
23.09.2025 20:15:00	23.564	5.542	29.106	291	14.065	221	14.529	373	14.902	984	13.917	50	13.967	803	13.103
23.09.2025 20:30:00	23.055	5.561	28.616	286	14.269	211	13.850	417	14.267	915	13.352	50	13.402	771	12.573
23.09.2025 20:45:00	22.848	5.559	28.407	284	14.227	208	13.687	467	14.154	919	13.235	50	13.285	764	12.463
23.09.2025 21:00:00	22.510	5.559	28.069	281	14.303	202	13.283	467	13.751	875	12.875	50	12.925	743	12.126
23.09.2025 21:15:00	21.711	5.318	27.029	270	13.862	193	12.703	466	13.169	834	12.335	50	12.385	712	11.619
23.09.2025 21:30:00	20.692	5.290	25.982	260	13.435	184	12.103	464	12.567	793	11.774	50	11.824	680	11.092
23.09.2025 21:45:00	19.726	5.293	25.019	250	13.171	174	11.425	467	11.892	776	11.115	50	11.165	642	10.474
23.09.2025 22:00:00	18.854	5.272	24.126	241	12.547	170	11.168	474	11.642	771	10.872	50	10.922	628	10.246
23.09.2025 22:15:00	18.017	5.292	23.309	233	12.186	163	10.726	528	11.254	732	10.523	50	10.573	608	9.919
23.09.2025 22:30:00	17.540	5.393	22.932	229	12.252	157	10.295	531	10.825	724	10.102	50	10.152	584	9.524
23.09.2025 22:45:00	16.869	5.549	22.417	224	12.372	147	9.673	512	10.185	704	9.481	50	9.531	548	8.941
23.09.2025 23:00:00	16.228	5.520	21.748	217	12.247	139	9.144	490	9.634	668	8.966	50	9.016	519	8.458
23.09.2025 23:15:00	15.695	5.421	21.116	211	11.861	136	8.907	484	9.392	657	8.735	50	8.785	505	8.241
23.09.2025 23:30:00	15.048	5.384	20.433	204	11.577	130	8.522	490	9.011	657	8.354	50	8.404	483	7.884
23.09.2025 23:45:00	14.751	5.405	20.156	202	11.526	126	8.301	531	8.832	649	8.183	50	8.233	473	7.723
24.09.2025 00:00:00	14.071	5.418	19.489	195	11.263	120	7.910	449	8.359	654	7.705	50	7.755	446	7.275
24.09.2025 00:15:00	14.204	4.676	18.880	189	11.221	112	7.358	418	7.776	644	7.132	50	7.182	413	6.737
24.09.2025 00:30:00	14.132	4.504	18.636	186	11.322	107	7.020	448	7.468	663	6.805	50	6.855	394	6.431
24.09.2025 00:45:00	14.119	4.515	18.634	186	11.559	103	6.785	443	7.229	639	6.589	50	6.639	382	6.229
24.09.2025 01:00:00	13.976	4.509	18.484	185	11.525	102	6.673	440	7.113	641	6.472	50	6.522	375	6.118
24.09.2025 01:15:00	14.092	4.477	18.568	186	11.821	98	6.463	462	6.926	637	6.289	50	6.339	365	5.947

24.09.2025 01:30:00	13.684	4.477	18.161	182	11.503	97	6.379	417	6.796	620	6.176	50	6.226	358	5.840
24.09.2025 01:45:00	13.632	4.458	18.091	181	11.441	97	6.372	417	6.789	617	6.172	50	6.222	358	5.837
24.09.2025 02:00:00	13.481	4.451	17.932	179	11.392	95	6.266	417	6.683	614	6.069	50	6.119	352	5.740
24.09.2025 02:15:00	14.045	4.025	18.070	181	11.498	96	6.295	428	6.723	629	6.094	23	6.116	352	5.738
24.09.2025 02:30:00	14.002	3.732	17.734	177	11.317	94	6.146	463	6.609	621	5.989	0	5.989	344	5.618
24.09.2025 02:45:00	13.296	3.735	17.031	170	11.519	80	5.261	1314	6.576	606	5.970	0	5.970	343	5.600
24.09.2025 03:00:00	13.205	3.735	16.940	169	11.518	79	5.174	1399	6.573	608	5.966	33	5.998	345	5.627
24.09.2025 03:15:00	13.214	3.625	16.839	168	11.477	78	5.116	1332	6.448	599	5.849	50	5.899	339	5.534
24.09.2025 03:30:00	13.076	3.627	16.703	167	11.314	78	5.143	1357	6.500	599	5.901	50	5.951	342	5.582
24.09.2025 03:45:00	12.952	3.625	16.577	166	11.322	76	5.013	1510	6.524	591	5.933	50	5.982	344	5.612
24.09.2025 04:00:00	12.686	3.628	16.314	163	11.100	76	4.975	1510	6.485	593	5.892	50	5.942	342	5.574
24.09.2025 04:15:00	11.992	4.695	16.687	167	11.004	83	5.433	1457	6.890	634	6.256	50	6.306	363	5.916
24.09.2025 04:30:00	11.805	4.995	16.799	168	10.970	85	5.577	1470	7.047	652	6.395	50	6.445	371	6.046
24.09.2025 04:45:00	12.165	4.980	17.145	171	11.048	89	5.837	1448	7.285	689	6.596	50	6.646	382	6.235
24.09.2025 05:00:00	13.001	5.041	18.042	180	11.119	101	6.642	835	7.477	707	6.770	50	6.820	392	6.398
24.09.2025 05:15:00	13.443	5.581	19.024	190	11.522	110	7.203	502	7.705	708	6.997	50	7.046	405	6.610
24.09.2025 05:30:00	14.252	5.636	19.888	199	12.042	115	7.533	449	7.982	778	7.204	50	7.254	417	6.805
24.09.2025 05:45:00	15.125	5.636	20.761	208	12.444	122	7.987	417	8.404	891	7.512	50	7.562	435	7.094
24.09.2025 06:00:00	16.232	5.634	21.866	219	13.020	129	8.498	416	8.914	998	7.916	50	7.966	458	7.473
24.09.2025 06:15:00	18.297	5.610	23.907	239	14.051	144	9.473	417	9.890	1181	8.708	50	8.758	504	8.216
24.09.2025 06:30:00	19.540	5.654	25.195	252	14.818	152	9.973	417	10.390	1215	9.175	50	9.225	531	8.654
24.09.2025 06:45:00	20.503	5.947	26.450	265	15.460	161	10.565	417	10.981	1278	9.703	50	9.753	561	9.149
24.09.2025 07:00:00	21.805	5.948	27.753	278	16.203	169	11.103	413	11.515	1334	10.181	50	10.231	588	9.598
24.09.2025 07:15:00	22.731	5.280	28.011	280	16.911	162	10.657	472	11.129	1338	9.791	50	9.840	566	9.232
24.09.2025 07:30:00	22.235	5.597	27.833	278	16.987	159	10.409	1405	11.814	1405	10.409	52	10.461	602	9.814
24.09.2025 07:45:00	22.473	5.756	28.229	282	17.140	162	10.645	1555	12.200	1464	10.736	127	10.863	625	10.190
24.09.2025 08:00:00	22.633	5.979	28.611	286	17.399	164	10.763	1541	12.303	1491	10.813	171	10.984	632	10.304
24.09.2025 08:15:00	23.323	6.123	29.446	294	17.821	170	11.160	1691	12.851	1479	11.372	287	11.658	670	10.937
24.09.2025 08:30:00	22.557	6.233	28.790	288	17.890	159	10.452	1733	12.185	1477	10.708	446	11.154	641	10.464
24.09.2025 08:45:00	21.473	6.380	27.852	279	17.521	151	9.902	1785	11.688	1477	10.211	663	10.874	625	10.201
24.09.2025 09:00:00	20.612	6.543	27.155	272	17.358	143	9.383	1809	11.192	1467	9.725	872	10.597	609	9.941
24.09.2025 09:15:00	19.482	6.712	26.195	262	16.922	135	8.875	1797	10.672	1409	9.263	978	10.240	589	9.607
24.09.2025 09:30:00	18.985	6.847	25.832	258	17.309	124	8.140	1870	10.010	1372	8.638	1.211	9.849	566	9.239
24.09.2025 09:45:00	18.170	6.982	25.152	252	17.333	114	7.454	1950	9.403	1408	7.995	1.392	9.387	540	8.806
24.09.2025 10:00:00	17.024	7.196	24.220	242	17.162	102	6.713	2021	8.735	1445	7.289	1.581	8.870	510	8.321
24.09.2025 10:15:00	15.702	7.058	22.760	228	16.606	89	5.838	2080	7.917	1428	6.489	1.806	8.295	477	7.781
24.09.2025 10:30:00	14.082	7.209	21.291	213	16.302	72	4.704	2109	6.813	1458	5.355	1.920	7.276	418	6.825
24.09.2025 10:45:00	12.736	7.394	20.130	201	16.071	58	3.800	2180	5.980	1459	4.522	2.125	6.647	382	6.236
24.09.2025 11:00:00	11.873	7.599	19.472	195	16.380	43	2.854	2254	5.108	1447	3.661	2.279	5.939	342	5.572
24.09.2025 11:15:00	11.501	7.809	19.310	193	16.951	32	2.133	2285	4.417	1430	2.987	2.435	5.422	312	5.086
24.09.2025 11:30:00	10.685	7.946	18.631	186	16.998	22	1.425	2354	3.779	1435	2.344	2.516	4.860	279	4.559
24.09.2025 11:45:00	9.695	8.089	17.784	178	16.973	9	624	2404	3.028	1378	1.650	2.699	4.349	250	4.080
24.09.2025 12:00:00	9.502	8.202	17.704	177	16.785	11	731	1783	2.514	1384	1.130	2.758	3.888	224	3.648
24.09.2025 12:15:00	9.522	6.459	15.980	160	16.109	-4	-285	1504	1.220	1405	-186	2.866	2.681	154	2.515
24.09.2025 12:30:00	8.767	6.338	15.105	151	15.848	-13	-880	1503	623	1416	-793	2.965	2.171	125	2.037
24.09.2025 12:45:00	7.758	6.569	14.326	143	15.734	-23	-1.527	1517	-11	1407	-1.418	2.999	1.581	91	1.483
24.09.2025 13:00:00	8.002	6.716	14.719	147	16.133	-23	-1.538	1551	12	1415	-1.403	2.817	1.414	81	1.326
24.09.2025 13:15:00	8.781	6.562	15.343	153	16.044	-13	-842	1481	640	1311	-671	2.735	2.064	119	1.936
24.09.2025 13:30:00	8.623	6.569	15.191	152	16.024	-15	-970	1458	489	1332	-844	2.927	2.083	120	1.954
24.09.2025 13:45:00	8.234	6.483	14.717	147	16.136	-24	-1.543	1523	-21	1282	-1.303	2.986	1.683	97	1.579
24.09.2025 14:00:00	8.061	6.486	14.547	145	15.780	-21	-1.358	1458	100	1252	-1.151	2.858	1.706	98	1.601
24.09.2025 14:15:00	9.601	5.439	15.040	150	15.661	-12	-761	1496	735	1260	-525	2.622	2.098	121	1.968
24.09.2025 14:30:00	9.864	5.242	15.106	151	15.431	-7	-469	1481	1.013	1237	-224	2.392	2.168	125	2.033
24.09.2025 14:45:00	8.776	5.335	14.111	141	15.263	-19	-1.274	1585	312	1220	-908	2.804	1.896	109	1.778
24.09.2025 15:00:00	10.573	5.369	15.941	159	14.961	12	808	1533	2.342	1228	1.113	1.973	3.086	177	2.895
24.09.2025 15:15:00	9.464	6.375	15.839	158	14.896	12	772	1452	2.224	1175	1.049	2.551	3.600	207	3.378
24.09.2025 15:30:00	10.995	6.298	17.293	173	14.999	32	2.090	2062	4.152	1126	3.027	1.787	4.813	277	4.515
24.09.2025 15:45:00	9.714	6.226	15.940	159	14.673	17	1.092	2353	3.445	1084	2.361	2.224	4.585	264	4.301
24.09.2025 16:00:00	10.533	6.131	16.664	167	14.302	33	2.163	2151	4.314	1110	3.203	1.997	5.200	299	4.879
24.09.2025 16:15:00	12.000	6.163	18.163	182	14.626	50	3.306	1980	5.286	1164	4.122	1.612	5.734	330	5.379
24.09.2025 16:30:00	8.896	6.188	16.084	161	14.070	28	1.826	1926	3.752	1105	2.647	1.798	4.445	256	4.170
24.09.2025 16:45:00	11.555	6.175	17.731	177	13.963	54	3.537	1837	5.374	1045	4.329	1.535	5.865	337	5.502

24.09.2025 17:00:00	14.164	6.006	20.171	202	13.912	91	5.966	1727	7.694	1010	6.683	1.103	7.786	448	7.305
24.09.2025 17:15:00	18.489	5.209	23.698	237	14.444	135	8.881	1508	10.389	1015	9.375	800	10.174	585	9.545
24.09.2025 17:30:00	18.564	5.328	23.892	239	14.081	144	9.429	1610	11.039	999	10.040	618	10.658	613	9.998
24.09.2025 17:45:00	20.234	4.949	25.182	252	13.960	165	10.805	837	11.642	1005	10.637	680	11.317	651	10.617
24.09.2025 18:00:00	20.557	5.122	25.679	257	13.949	172	11.301	586	11.887	964	10.923	563	11.487	661	10.776
24.09.2025 18:15:00	22.532	4.804	27.336	273	14.014	196	12.853	497	13.350	982	12.368	292	12.659	728	11.876
24.09.2025 18:30:00	23.310	4.464	27.774	278	13.836	205	13.456	456	13.912	1012	12.900	173	13.073	752	12.264
24.09.2025 18:45:00	23.318	4.522	27.840	278	13.816	206	13.539	449	13.987	1011	12.976	160	13.137	756	12.324
24.09.2025 19:00:00	24.013	4.333	28.346	283	13.855	213	13.995	426	14.421	1026	13.395	72	13.467	774	12.633
24.09.2025 19:15:00	23.478	5.032	28.510	285	13.912	215	14.099	419	14.518	1017	13.500	52	13.552	779	12.713
24.09.2025 19:30:00	23.148	5.278	28.426	284	13.824	215	14.103	417	14.519	1028	13.492	50	13.542	779	12.704
24.09.2025 19:45:00	23.905	5.272	29.178	292	14.155	221	14.510	416	14.926	1020	13.907	50	13.956	803	13.093
24.09.2025 20:00:00	23.728	5.255	28.983	290	13.972	221	14.501	381	14.882	1002	13.880	50	13.930	801	13.068
24.09.2025 20:15:00	23.380	5.278	28.658	287	13.913	217	14.241	413	14.654	958	13.696	50	13.746	791	12.895
24.09.2025 20:30:00	23.187	5.319	28.507	285	14.103	212	13.907	417	14.324	933	13.391	50	13.441	773	12.609
24.09.2025 20:45:00	22.313	5.601	27.913	279	13.965	205	13.465	362	13.827	895	12.932	50	12.982	747	12.178
24.09.2025 21:00:00	21.676	5.603	27.278	273	13.907	196	12.902	467	13.369	871	12.499	50	12.548	722	11.772
24.09.2025 21:15:00	21.208	5.601	26.809	268	13.931	189	12.421	522	12.944	810	12.133	50	12.183	701	11.429
24.09.2025 21:30:00	20.449	5.588	26.037	260	13.681	181	11.915	545	12.460	766	11.694	50	11.744	675	11.017
24.09.2025 21:45:00	19.280	5.598	24.878	249	12.991	175	11.463	546	12.008	756	11.252	50	11.302	650	10.603
24.09.2025 22:00:00	18.280	5.605	23.885	239	12.410	169	11.068	546	11.614	757	10.856	50	10.906	627	10.231
24.09.2025 22:15:00	17.718	5.600	23.318	233	12.299	162	10.624	545	11.169	726	10.443	50	10.493	603	9.844
24.09.2025 22:30:00	17.482	5.049	22.530	225	12.131	153	10.022	546	10.568	700	9.868	50	9.918	570	9.304
24.09.2025 22:45:00	17.572	4.505	22.077	221	12.121	146	9.589	471	10.060	670	9.390	50	9.440	543	8.855
24.09.2025 23:00:00	16.925	4.504	21.429	214	12.028	138	9.048	540	9.588	645	8.944	50	8.994	517	8.437
24.09.2025 23:15:00	15.471	4.593	20.064	201	12.018	118	7.728	1410	9.138	618	8.520	50	8.570	493	8.040
24.09.2025 23:30:00	14.876	4.612	19.488	195	11.709	114	7.471	1397	8.868	612	8.255	50	8.305	478	7.791
24.09.2025 23:45:00	14.586	4.618	19.203	192	11.721	109	7.180	1412	8.593	600	7.992	50	8.042	463	7.545
25.09.2025 00:00:00	13.978	4.909	18.887	189	11.798	104	6.797	1414	8.211	622	7.589	50	7.639	439	7.167
25.09.2025 00:15:00	13.483	4.862	18.346	183	11.638	98	6.426	1374	7.800	626	7.175	50	7.224	415	6.777
25.09.2025 00:30:00	13.358	4.607	17.965	180	11.602	93	6.091	1417	7.507	625	6.882	50	6.932	399	6.503
25.09.2025 00:45:00	13.410	4.381	17.790	178	11.644	90	5.879	1415	7.294	618	6.676	50	6.726	387	6.310
25.09.2025 01:00:00	13.284	4.378	17.661	177	11.699	87	5.699	1369	7.068	613	6.454	50	6.504	374	6.102
25.09.2025 01:15:00	13.137	4.377	17.514	175	11.537	87	5.714	1238	6.953	624	6.329	50	6.379	367	5.984
25.09.2025 01:30:00	13.748	4.379	18.127	181	11.509	97	6.341	449	6.790	616	6.174	50	6.224	358	5.839
25.09.2025 01:45:00	13.551	4.376	17.927	179	11.262	97	6.388	444	6.833	601	6.231	50	6.281	361	5.893
25.09.2025 02:00:00	13.557	4.294	17.852	179	11.357	95	6.222	449	6.671	621	6.049	50	6.099	351	5.722
25.09.2025 02:15:00	13.585	4.352	17.937	179	11.414	95	6.248	427	6.675	610	6.065	50	6.115	352	5.736
25.09.2025 02:30:00	13.427	4.374	17.801	178	11.344	94	6.184	439	6.623	597	6.026	50	6.076	349	5.700
25.09.2025 02:45:00	13.749	3.990	17.739	177	11.378	93	6.091	445	6.536	604	5.932	50	5.981	344	5.611
25.09.2025 03:00:00	14.608	3.280	17.888	179	11.545	92	6.072	439	6.511	593	5.918	50	5.968	343	5.598
25.09.2025 03:15:00	14.189	3.170	17.359	174	11.153	90	5.942	500	6.442	565	5.877	50	5.927	341	5.560
25.09.2025 03:30:00	13.999	3.168	17.167	172	10.858	92	6.046	402	6.448	570	5.878	50	5.928	341	5.561
25.09.2025 03:45:00	14.023	3.173	17.196	172	11.044	90	5.890	501	6.391	570	5.821	50	5.871	338	5.508
25.09.2025 04:00:00	14.206	3.165	17.371	174	11.193	90	5.914	501	6.415	573	5.842	50	5.892	339	5.527
25.09.2025 04:15:00	13.880	3.945	17.825	178	11.317	95	6.234	500	6.734	592	6.142	50	6.192	356	5.809
25.09.2025 04:30:00	12.956	5.110	18.065	181	11.457	96	6.331	499	6.831	628	6.203	50	6.253	360	5.866
25.09.2025 04:45:00	12.678	5.551	18.229	182	11.368	100	6.578	500	7.079	659	6.420	50	6.470	372	6.069
25.09.2025 05:00:00	12.881	5.619	18.500	185	11.432	103	6.780	452	7.232	695	6.536	50	6.586	379	6.179
25.09.2025 05:15:00	13.705	5.616	19.321	193	11.831	109	7.187	416	7.604	712	6.891	50	6.941	399	6.512
25.09.2025 05:30:00	14.472	5.607	20.079	201	12.255	114	7.509	416	7.926	771	7.155	50	7.205	414	6.759
25.09.2025 05:45:00	15.649	5.607	21.256	213	12.923	122	7.998	390	8.389	864	7.524	50	7.574	436	7.105
25.09.2025 06:00:00	16.037	5.603	21.640	216	13.452	120	7.853	958	8.810	986	7.824	50	7.874	453	7.387
25.09.2025 06:15:00	18.753	4.668	23.420	234	14.484	131	8.572	1384	9.956	1187	8.769	50	8.819	507	8.273
25.09.2025 06:30:00	20.485	4.489	24.974	250	15.379	140	9.205	1387	10.592	1245	9.347	50	9.397	540	8.815
25.09.2025 06:45:00	21.393	4.508	25.901	259	15.824	147	9.671	1386	11.057	1263	9.795	50	9.845	566	9.235
25.09.2025 07:00:00	22.284	4.499	26.783	268	16.236	154	10.126	1387	11.512	1337	10.175	50	10.225	588	9.593
25.09.2025 07:15:00	22.759	4.504	27.263	273	16.324	160	10.506	1370	11.876	1342	10.534	50	10.584	609	9.929
25.09.2025 07:30:00	24.166	4.507	28.674	287	17.208	168	11.011	1384	12.396	1484	10.911	50	10.961	630	10.283
25.09.2025 07:45:00	25.080	4.512	29.592	296	17.861	172	11.263	1446	12.709	1473	11.236	50	11.287	649	10.588
25.09.2025 08:00:00	25.411	4.562	29.974	300	18.128	173	11.373	1562	12.935	1462	11.473	60	11.532	663	10.819
25.09.2025 08:15:00	25.504	4.835	30.339	303	18.235	177	11.624	1537	13.161	1486	11.676	127	11.803	679	11.073

25.09.2025 08:30:00	25.798	4.951	30.749	307	18.391	181	11.870	1615	13.485	1513	11.972	149	12.122	697	11.372
25.09.2025 08:45:00	25.811	4.852	30.663	307	18.192	182	11.982	1639	13.620	1514	12.107	107	12.213	702	11.458
25.09.2025 09:00:00	25.790	4.780	30.570	306	18.224	181	11.860	1653	13.513	1477	12.036	255	12.291	707	11.531
25.09.2025 09:15:00	25.245	4.750	29.995	300	17.881	177	11.636	1690	13.326	1491	11.835	350	12.185	701	11.431
25.09.2025 09:30:00	24.195	5.195	29.390	294	17.869	168	11.059	1637	12.696	1442	11.253	658	11.911	685	11.174
25.09.2025 09:45:00	24.470	5.041	29.511	295	17.863	170	11.182	1643	12.825	1433	11.393	642	12.034	692	11.290
25.09.2025 10:00:00	25.187	4.844	30.032	300	17.761	180	11.790	1570	13.360	1558	11.802	463	12.265	705	11.506
25.09.2025 10:15:00	25.237	4.891	30.128	301	17.980	178	11.670	1538	13.208	1561	11.647	575	12.222	703	11.466
25.09.2025 10:30:00	24.707	5.031	29.738	297	17.986	172	11.283	1024	12.308	1510	10.797	942	11.739	675	11.012
25.09.2025 10:45:00	25.999	4.795	30.794	308	18.142	185	12.159	673	12.832	1512	11.320	724	12.044	693	11.298
25.09.2025 11:00:00	26.718	4.661	31.379	314	18.087	195	12.784	610	13.394	1521	11.873	922	12.795	736	12.003
25.09.2025 11:15:00	26.670	4.886	31.556	316	17.887	200	13.152	604	13.756	1508	12.248	1.558	13.806	794	12.952
25.09.2025 11:30:00	26.618	4.930	31.548	315	17.640	204	13.389	606	13.995	1436	12.558	1.652	14.210	817	13.331
25.09.2025 11:45:00	27.682	4.698	32.379	324	17.763	214	14.078	552	14.630	1508	13.122	1.038	14.160	814	13.284
25.09.2025 12:00:00	26.081	4.943	31.024	310	17.319	201	13.194	643	13.837	1458	12.379	1.993	14.372	827	13.483
25.09.2025 12:15:00	24.695	3.831	28.526	285	16.507	176	11.558	768	12.326	1440	10.885	3.152	14.037	807	13.169
25.09.2025 12:30:00	24.941	3.612	28.553	286	16.900	171	11.196	854	12.050	1387	10.663	3.030	13.693	787	12.846
25.09.2025 12:45:00	25.839	3.421	29.260	293	17.366	174	11.427	872	12.299	1377	10.922	2.555	13.477	775	12.643
25.09.2025 13:00:00	24.619	3.570	28.188	282	16.861	166	10.880	1000	11.880	1338	10.542	2.831	13.373	769	12.545
25.09.2025 13:15:00	24.898	3.860	28.758	288	17.009	172	11.290	1839	13.128	1371	11.758	2.537	14.295	822	13.410
25.09.2025 13:30:00	19.031	5.178	24.208	242	15.814	122	8.030	2307	10.338	1211	9.127	5.934	15.061	866	14.129
25.09.2025 13:45:00	21.214	5.068	26.282	263	15.957	151	9.912	2102	12.014	1267	10.747	4.139	14.885	856	13.964
25.09.2025 14:00:00	23.485	4.364	27.849	278	16.182	171	11.217	1750	12.968	1323	11.645	2.902	14.547	837	13.647
25.09.2025 14:15:00	22.736	4.448	27.184	272	16.257	160	10.495	1696	12.190	1306	10.885	3.007	13.892	799	13.032
25.09.2025 14:30:00	23.427	4.129	27.556	276	16.289	165	10.827	1564	12.391	1325	11.066	2.192	13.258	762	12.437
25.09.2025 14:45:00	21.611	4.454	26.065	261	15.960	148	9.697	1693	11.390	1280	10.110	3.028	13.137	756	12.324
25.09.2025 15:00:00	21.011	5.104	26.115	261	15.696	152	10.006	1661	11.666	1238	10.428	2.702	13.131	755	12.318
25.09.2025 15:15:00	22.714	4.591	27.305	273	15.748	169	11.115	1527	12.642	1265	11.377	1.679	13.056	751	12.248
25.09.2025 15:30:00	23.232	5.110	28.342	283	15.943	182	11.934	1460	13.394	1261	12.132	997	13.130	755	12.317
25.09.2025 15:45:00	23.597	4.942	28.539	285	15.884	186	12.184	1440	13.625	1223	12.402	715	13.117	754	12.305
25.09.2025 16:00:00	22.857	4.952	27.809	278	15.323	183	12.025	1448	13.473	1213	12.260	805	13.065	751	12.256
25.09.2025 16:15:00	23.041	4.769	27.810	278	14.861	190	12.481	1420	13.901	1230	12.670	637	13.308	765	12.484
25.09.2025 16:30:00	23.230	4.549	27.780	278	14.691	192	12.619	1436	14.054	1187	12.868	562	13.429	772	12.598
25.09.2025 16:45:00	23.043	4.856	27.899	279	14.615	195	12.810	1413	14.223	1136	13.086	614	13.700	788	12.852
25.09.2025 17:00:00	24.666	4.773	29.439	294	14.737	216	14.192	499	14.691	1102	13.589	363	13.951	802	13.088
25.09.2025 17:15:00	25.769	3.904	29.673	297	14.774	219	14.384	500	14.884	1035	13.849	396	14.245	819	13.363
25.09.2025 17:30:00	25.766	4.210	29.976	300	14.641	226	14.809	504	15.313	1051	14.263	283	14.545	837	13.645
25.09.2025 17:45:00	25.250	4.663	29.912	299	14.082	233	15.298	502	15.801	1029	14.772	253	15.025	864	14.095
25.09.2025 18:00:00	25.299	4.650	29.949	299	13.855	237	15.558	480	16.038	1070	14.968	141	15.109	869	14.174
25.09.2025 18:15:00	25.102	4.539	29.641	296	13.827	233	15.285	502	15.787	1048	14.739	223	14.962	860	14.036
25.09.2025 18:30:00	24.991	4.557	29.548	295	13.896	230	15.126	514	15.639	1043	14.596	224	14.821	852	13.904
25.09.2025 18:45:00	24.956	4.531	29.487	295	13.569	234	15.388	482	15.871	1061	14.809	129	14.938	859	14.014
25.09.2025 19:00:00	25.416	4.479	29.895	299	13.718	238	15.639	401	16.041	1075	14.965	50	15.015	864	14.086
25.09.2025 19:15:00	25.077	5.219	30.296	303	13.946	241	15.806	410	16.216	1064	15.151	50	15.201	874	14.260
25.09.2025 19:30:00	24.649	5.483	30.133	301	13.707	242	15.883	316	16.199	1046	15.153	50	15.203	874	14.262
25.09.2025 19:45:00	24.311	5.579	29.890	299	13.723	238	15.631	467	16.098	1033	15.065	50	15.114	869	14.179
25.09.2025 20:00:00	24.010	5.609	29.618	296	13.517	237	15.568	467	16.035	998	15.037	50	15.087	868	14.153
25.09.2025 20:15:00	22.939	5.609	28.548	285	13.286	225	14.752	871	15.623	1007	14.616	50	14.666	843	13.758
25.09.2025 20:30:00	21.225	5.605	26.831	268	12.921	205	13.437	1437	14.874	943	13.931	50	13.981	804	13.116
25.09.2025 20:45:00	20.573	5.613	26.186	262	12.753	198	12.974	1437	14.410	912	13.498	50	13.548	779	12.710
25.09.2025 21:00:00	20.498	5.608	26.106	261	13.118	191	12.535	1432	13.967	897	13.070	50	13.120	755	12.308
25.09.2025 21:15:00	20.023	5.613	25.636	256	13.105	184	12.091	1437	13.528	845	12.683	50	12.732	732	11.945
25.09.2025 21:30:00	19.068	5.742	24.810	248	12.772	177	11.613	1437	13.050	816	12.234	50	12.284	706	11.524
25.09.2025 21:45:00	18.059	5.863	23.921	239	12.403	169	11.110	1408	12.517	774	11.743	50	11.793	678	11.064
25.09.2025 22:00:00	17.446	5.541	22.987	230	11.859	163	10.735	1500	12.235	753	11.481	50	11.531	663	10.818
25.09.2025 22:15:00	17.099	5.210	22.309	223	11.561	158	10.367	1602	11.969	726	11.243	50	11.293	649	10.594
25.09.2025 22:30:00	16.473	5.168	21.641	216	11.490	149	9.786	1634	11.420	683	10.737	50	10.787	620	10.119
25.09.2025 22:45:00	16.038	5.176	21.214	212	11.553	142	9.307	1631	10.938	682	10.256	50	10.306	593	9.669
25.09.2025 23:00:00	15.427	5.168	20.595	206	11.458	134	8.797	1634	10.431	647	9.784	50	9.834	566	9.226
25.09.2025 23:15:00	15.157	5.261	20.418	204	11.522	130	8.562	1568	10.130	639	9.491	50	9.541	549	8.951
25.09.2025 23:30:00	15.764	5.280	21.044	210	11.646	138	9.050	561	9.611	647	8.964	38	9.003	518	8.446
25.09.2025 23:45:00	15.129	5.282	20.411	204	11.278	134	8.795	485	9.279	648	8.631	0	8.631	496	8.097

26.09.2025 00:00:00	14.836	5.277	20.113	201	11.341	129	8.442	464	8.906	639	8.267	0	8.267	475	7.755
26.09.2025 00:15:00	14.877	4.436	19.314	193	11.078	121	7.922	456	8.377	630	7.747	13	7.760	446	7.280
26.09.2025 00:30:00	14.735	4.272	19.007	190	11.001	117	7.699	418	8.116	634	7.483	50	7.533	433	7.067
26.09.2025 00:45:00	14.236	4.271	18.507	185	10.911	111	7.299	436	7.735	626	7.109	50	7.159	412	6.716
26.09.2025 01:00:00	14.014	4.280	18.295	183	10.945	107	7.059	467	7.526	611	6.915	50	6.965	401	6.534
26.09.2025 01:15:00	13.763	4.289	18.052	181	10.802	106	6.964	445	7.408	605	6.803	50	6.853	394	6.429
26.09.2025 01:30:00	13.432	4.285	17.717	177	10.513	105	6.922	364	7.286	619	6.667	50	6.717	386	6.301
26.09.2025 01:45:00	13.328	4.240	17.568	176	10.448	104	6.840	416	7.256	586	6.670	50	6.720	386	6.304
26.09.2025 02:00:00	13.538	3.966	17.504	175	10.413	104	6.813	397	7.210	600	6.610	50	6.659	383	6.247
26.09.2025 02:15:00	13.518	3.963	17.481	175	10.447	103	6.756	394	7.150	604	6.546	50	6.596	379	6.188
26.09.2025 02:30:00	13.444	3.970	17.414	174	10.545	100	6.594	366	6.961	583	6.378	50	6.428	370	6.030
26.09.2025 02:45:00	13.402	3.966	17.368	174	10.519	100	6.575	415	6.990	567	6.424	50	6.473	372	6.073
26.09.2025 03:00:00	13.176	3.958	17.134	171	10.387	99	6.477	415	6.891	585	6.306	50	6.355	366	5.962
26.09.2025 03:15:00	13.778	3.313	17.091	171	10.331	99	6.491	414	6.905	595	6.310	50	6.360	366	5.966
26.09.2025 03:30:00	13.717	3.291	17.008	170	10.264	99	6.475	394	6.870	570	6.300	50	6.350	365	5.957
26.09.2025 03:45:00	13.843	3.281	17.124	171	10.352	99	6.501	423	6.924	563	6.362	50	6.411	369	6.015
26.09.2025 04:00:00	13.780	3.282	17.062	171	10.257	100	6.535	473	7.008	557	6.451	50	6.501	374	6.098
26.09.2025 04:15:00	14.120	3.181	17.301	173	10.428	100	6.599	499	7.098	596	6.503	50	6.553	377	6.147
26.09.2025 04:30:00	13.991	3.171	17.161	172	10.259	101	6.629	498	7.127	613	6.514	50	6.564	378	6.158
26.09.2025 04:45:00	13.883	3.173	17.055	171	10.277	99	6.509	861	7.370	620	6.750	50	6.800	391	6.379
26.09.2025 05:00:00	13.712	3.179	16.891	169	10.551	93	6.079	1434	7.512	634	6.879	50	6.929	398	6.500
26.09.2025 05:15:00	13.210	4.501	17.711	177	10.740	102	6.692	1454	8.146	699	7.447	50	7.497	431	7.033
26.09.2025 05:30:00	12.672	5.480	18.151	182	10.914	106	6.950	1454	8.403	800	7.603	50	7.653	440	7.179
26.09.2025 05:45:00	13.416	5.594	19.010	190	11.274	113	7.433	1388	8.821	875	7.946	50	7.996	460	7.501
26.09.2025 06:00:00	14.911	5.602	20.513	205	12.125	123	8.061	1366	9.426	1003	8.424	50	8.474	487	7.949
26.09.2025 06:15:00	16.828	5.868	22.696	227	13.427	136	8.907	1360	10.267	1154	9.112	50	9.162	527	8.595
26.09.2025 06:30:00	18.043	5.943	23.986	240	14.037	146	9.563	1387	10.950	1227	9.722	50	9.772	562	9.168
26.09.2025 06:45:00	18.454	5.925	24.379	244	14.119	150	9.866	1384	11.250	1161	10.089	50	10.139	583	9.512
26.09.2025 07:00:00	19.416	5.941	25.356	254	14.656	157	10.290	1411	11.700	1266	10.434	50	10.484	603	9.835
26.09.2025 07:15:00	20.351	5.945	26.295	263	15.233	162	10.637	1516	12.154	1337	10.816	50	10.866	625	10.194
26.09.2025 07:30:00	20.853	5.934	26.787	268	15.496	165	10.858	1497	12.354	1363	10.991	50	11.041	635	10.358
26.09.2025 07:45:00	21.421	5.947	27.369	274	15.883	168	11.044	1512	12.556	1372	11.184	63	11.247	647	10.551
26.09.2025 08:00:00	22.140	5.960	28.100	281	16.053	176	11.589	1526	13.115	1375	11.740	131	11.871	683	11.136
26.09.2025 08:15:00	22.831	5.962	28.793	288	16.434	181	11.890	1588	13.478	1446	12.032	140	12.172	700	11.419
26.09.2025 08:30:00	23.072	6.035	29.108	291	16.404	186	12.226	1647	13.873	1469	12.404	333	12.737	733	11.949
26.09.2025 08:45:00	22.462	6.115	28.577	286	16.163	182	11.946	1666	13.612	1404	12.208	509	12.717	731	11.930
26.09.2025 09:00:00	23.316	6.157	29.473	295	16.131	196	12.852	750	13.602	1481	12.121	592	12.713	731	11.926
26.09.2025 09:15:00	23.422	6.166	29.588	296	15.851	202	13.239	572	13.812	1465	12.347	664	13.011	748	12.206
26.09.2025 09:30:00	23.371	6.199	29.570	296	16.123	197	12.954	583	13.538	1401	12.137	759	12.895	742	12.097
26.09.2025 09:45:00	23.376	6.249	29.625	296	16.077	199	13.053	596	13.649	1371	12.278	843	13.121	755	12.309
26.09.2025 10:00:00	23.618	6.228	29.846	298	16.144	201	13.202	594	13.797	1420	12.377	913	13.290	764	12.467
26.09.2025 10:15:00	23.951	6.098	30.049	300	16.151	204	13.393	605	13.998	1453	12.546	930	13.476	775	12.642
26.09.2025 10:30:00	23.074	6.116	29.190	292	15.569	200	13.129	623	13.752	1389	12.363	1.332	13.695	788	12.847
26.09.2025 10:45:00	22.370	6.338	28.707	287	15.490	194	12.736	644	13.380	1477	11.902	1.951	13.854	797	12.997
26.09.2025 11:00:00	22.434	6.181	28.615	286	15.460	193	12.676	648	13.324	1447	11.877	1.781	13.658	785	12.813
26.09.2025 11:15:00	21.229	5.453	26.682	267	15.226	168	11.021	908	11.929	1335	10.594	2.976	13.570	780	12.730
26.09.2025 11:30:00	20.985	5.249	26.235	262	15.164	162	10.646	1718	12.364	1274	11.090	2.931	14.021	806	13.153
26.09.2025 11:45:00	21.728	5.305	27.033	270	15.473	169	11.121	1753	12.874	1288	11.586	2.696	14.282	821	13.398
26.09.2025 12:00:00	22.479	5.181	27.660	277	15.744	175	11.465	1755	13.219	1309	11.910	2.152	14.062	809	13.192
26.09.2025 12:15:00	20.774	5.389	26.162	262	15.278	159	10.463	1986	12.450	1364	11.085	3.144	14.229	818	13.349
26.09.2025 12:30:00	21.038	5.315	26.353	264	14.807	169	11.113	1879	12.992	1301	11.691	2.530	14.221	818	13.341
26.09.2025 12:45:00	19.859	5.494	25.353	254	14.525	159	10.416	1968	12.384	1184	11.200	2.891	14.091	810	13.219
26.09.2025 13:00:00	19.402	5.421	24.823	248	14.566	150	9.859	2079	11.937	1140	10.797	3.143	13.940	802	13.077
26.09.2025 13:15:00	18.645	5.238	23.883	239	13.891	146	9.606	2158	11.765	1131	10.633	3.597	14.230	818	13.350
26.09.2025 13:30:00	17.255	5.336	22.591	226	13.518	133	8.714	2259	10.974	1074	9.900	3.720	13.620	783	12.777
26.09.2025 13:45:00	18.702	4.935	23.636	236	13.611	147	9.642	2076	11.718	1049	10.669	2.847	13.516	777	12.680
26.09.2025 14:00:00	19.290	4.856	24.146	241	13.565	155	10.185	2027	12.211	1053	11.158	2.702	13.861	797	13.003
26.09.2025 14:15:00	19.100	4.771	23.870	239	13.255	156	10.221	2076	12.297	1067	11.230	2.936	14.167	815	13.290
26.09.2025 14:30:00	18.204	5.238	23.441	234	13.019	153	10.035	1953	11.988	1008	10.980	2.742	13.722	789	12.873
26.09.2025 14:45:00	18.613	5.198	23.810	238	12.960	159	10.453	1513	11.966	1024	10.942	2.501	13.443	773	12.611
26.09.2025 15:00:00	18.883	4.742	23.625	236	12.821	159	10.409	1033	11.442	982	10.460	2.883	13.343	767	12.517
26.09.2025 15:15:00	19.805	4.971	24.777	248	12.912	174	11.443	821	12.264	995	11.269	2.535	13.804	794	12.950

26.09.2025 15:30:00	19.971	4.899	24.870	249	12.694	179	11.749	688	12.437	1023	11.414	1.715	13.129	755	12.317
26.09.2025 15:45:00	19.482	5.160	24.642	246	12.478	179	11.739	777	12.515	970	11.545	1.960	13.506	777	12.670
26.09.2025 16:00:00	19.066	5.052	24.118	241	12.024	178	11.675	774	12.450	928	11.521	1.885	13.406	771	12.576
26.09.2025 16:15:00	19.283	5.160	24.442	244	11.945	184	12.069	553	12.623	964	11.659	1.453	13.112	754	12.300
26.09.2025 16:30:00	20.467	4.928	25.396	254	12.310	192	12.639	532	13.171	996	12.175	810	12.985	747	12.182
26.09.2025 16:45:00	20.509	5.015	25.525	255	12.449	192	12.628	571	13.199	950	12.249	1.038	13.288	764	12.465
26.09.2025 17:00:00	20.780	4.856	25.636	256	11.984	201	13.195	482	13.677	962	12.715	677	13.393	770	12.564
26.09.2025 17:15:00	19.916	5.193	25.109	251	11.610	199	13.049	536	13.585	939	12.646	870	13.516	777	12.679
26.09.2025 17:30:00	20.045	5.205	25.250	253	11.505	202	13.290	535	13.826	939	12.887	835	13.722	789	12.873
26.09.2025 17:45:00	20.566	5.203	25.769	258	11.528	210	13.774	614	14.388	950	13.438	791	14.229	818	13.349
26.09.2025 18:00:00	21.047	5.160	26.207	262	11.648	214	14.082	583	14.665	925	13.740	584	14.324	824	13.438
26.09.2025 18:15:00	21.259	5.029	26.288	263	11.634	216	14.176	527	14.702	905	13.797	371	14.168	815	13.292
26.09.2025 18:30:00	20.998	5.030	26.028	260	11.330	217	14.221	547	14.768	922	13.846	387	14.233	819	13.352
26.09.2025 18:45:00	21.013	5.051	26.064	261	11.314	217	14.272	553	14.825	910	13.915	480	14.395	828	13.504
26.09.2025 19:00:00	21.620	4.976	26.596	266	11.648	220	14.462	476	14.938	923	14.015	205	14.220	818	13.340
26.09.2025 19:15:00	21.452	5.648	27.100	271	11.631	228	14.970	520	15.490	934	14.556	53	14.609	840	13.705
26.09.2025 19:30:00	20.425	5.917	26.342	263	11.581	217	14.281	1390	15.671	925	14.745	50	14.795	851	13.880
26.09.2025 19:45:00	20.443	5.916	26.359	264	11.608	217	14.270	1380	15.650	935	14.714	50	14.764	849	13.850
26.09.2025 20:00:00	19.798	5.916	25.714	257	11.308	212	13.936	1387	15.323	932	14.391	50	14.441	830	13.547
26.09.2025 20:15:00	19.221	5.917	25.137	251	11.103	207	13.576	1377	14.953	894	14.059	50	14.109	811	13.235
26.09.2025 20:30:00	18.634	5.901	24.535	245	10.903	201	13.186	1363	14.549	871	13.678	50	13.728	790	12.878
26.09.2025 20:45:00	18.405	5.920	24.325	243	10.838	199	13.045	1348	14.393	844	13.549	50	13.599	782	12.757
26.09.2025 21:00:00	17.884	5.917	23.802	238	10.795	192	12.577	1369	13.945	863	13.083	50	13.133	755	12.320
26.09.2025 21:15:00	18.000	5.271	23.271	233	10.577	187	12.274	1366	13.640	837	12.804	50	12.853	739	12.058
26.09.2025 21:30:00	17.530	5.198	22.728	227	10.530	180	11.791	1369	13.159	791	12.369	50	12.419	714	11.650
26.09.2025 21:45:00	16.991	5.197	22.188	222	10.488	172	11.306	1368	12.674	767	11.908	50	11.957	688	11.218
26.09.2025 22:00:00	16.569	5.200	21.769	218	10.396	167	10.989	1303	12.291	739	11.553	50	11.603	667	10.885
26.09.2025 22:15:00	17.250	5.191	22.441	224	10.318	178	11.720	380	12.100	730	11.370	50	11.420	657	10.713
26.09.2025 22:30:00	16.244	5.213	21.458	215	9.839	171	11.233	417	11.649	710	10.940	50	10.990	632	10.309
26.09.2025 22:45:00	15.577	5.199	20.776	208	9.670	163	10.735	416	11.151	680	10.471	50	10.521	605	9.870
26.09.2025 23:00:00	15.163	5.198	20.361	204	9.701	157	10.300	384	10.684	663	10.020	50	10.070	579	9.447
26.09.2025 23:15:00	15.127	4.660	19.787	198	9.427	152	10.009	377	10.387	643	9.744	50	9.794	563	9.188
26.09.2025 23:30:00	14.849	4.589	19.438	194	9.421	147	9.676	351	10.027	612	9.415	50	9.465	544	8.880
26.09.2025 23:45:00	14.601	4.566	19.167	192	9.562	141	9.271	477	9.749	607	9.141	50	9.191	529	8.622
27.09.2025 00:00:00	13.915	4.622	18.537	185	9.422	134	8.796	546	9.343	578	8.765	50	8.814	507	8.269
27.09.2025 00:15:00	13.077	4.717	17.793	178	8.965	130	8.520	518	9.039	583	8.456	50	8.505	489	7.979
27.09.2025 00:30:00	12.446	4.677	17.122	171	8.714	124	8.114	499	8.613	564	8.049	50	8.099	466	7.598
27.09.2025 00:45:00	12.354	4.678	17.033	170	8.919	119	7.824	534	8.359	572	7.787	50	7.836	451	7.352
27.09.2025 01:00:00	12.184	4.676	16.860	169	8.999	115	7.577	546	8.123	564	7.559	50	7.609	438	7.138
27.09.2025 01:15:00	11.848	4.681	16.529	165	8.844	113	7.407	524	7.931	561	7.370	50	7.420	427	6.961
27.09.2025 01:30:00	11.276	4.678	15.954	160	8.450	110	7.235	527	7.761	555	7.207	50	7.257	417	6.807
27.09.2025 01:45:00	11.049	4.679	15.728	157	8.426	107	7.037	475	7.512	559	6.953	50	7.003	403	6.570
27.09.2025 02:00:00	11.100	4.675	15.775	158	8.524	106	6.986	410	7.396	575	6.821	50	6.871	395	6.446
27.09.2025 02:15:00	11.135	4.602	15.737	157	8.549	105	6.925	459	7.384	582	6.802	50	6.852	394	6.428
27.09.2025 02:30:00	11.228	4.603	15.831	158	8.813	103	6.757	467	7.224	578	6.647	50	6.696	385	6.282
27.09.2025 02:45:00	10.845	4.612	15.457	155	8.546	101	6.655	467	7.122	550	6.572	50	6.622	381	6.212
27.09.2025 03:00:00	11.112	3.900	15.012	150	8.137	101	6.624	457	7.081	554	6.528	50	6.578	378	6.170
27.09.2025 03:15:00	11.417	3.600	15.017	150	8.193	100	6.573	426	6.999	560	6.439	50	6.489	373	6.087
27.09.2025 03:30:00	11.205	3.603	14.808	148	7.998	100	6.561	449	7.010	542	6.468	50	6.518	375	6.115
27.09.2025 03:45:00	11.284	3.594	14.879	149	8.098	99	6.533	449	6.981	555	6.427	50	6.477	372	6.076
27.09.2025 04:00:00	11.196	3.594	14.790	148	7.982	100	6.560	425	6.985	549	6.436	50	6.486	373	6.085
27.09.2025 04:15:00	11.247	3.494	14.741	147	7.894	100	6.598	447	7.046	567	6.479	50	6.529	375	6.125
27.09.2025 04:30:00	11.440	3.487	14.927	149	8.063	101	6.614	449	7.063	605	6.458	50	6.508	374	6.106
27.09.2025 04:45:00	11.471	3.492	14.963	150	7.949	103	6.761	449	7.210	605	6.604	50	6.654	383	6.243
27.09.2025 05:00:00	11.205	3.526	14.730	147	7.754	102	6.727	449	7.176	616	6.560	50	6.610	380	6.201
27.09.2025 05:15:00	9.649	5.224	14.873	149	7.574	107	7.043	463	7.506	635	6.871	50	6.921	398	6.493
27.09.2025 05:30:00	9.141	5.597	14.738	147	7.286	110	7.195	450	7.644	679	6.966	50	7.016	403	6.581
27.09.2025 05:45:00	9.033	5.568	14.601	146	7.145	110	7.201	681	7.882	722	7.159	50	7.209	415	6.763
27.09.2025 06:00:00	8.260	5.578	13.838	138	7.039	100	6.561	1523	8.084	796	7.288	50	7.338	422	6.884
27.09.2025 06:15:00	8.803	5.577	14.380	144	7.148	106	6.981	1577	8.558	892	7.666	50	7.716	444	7.239
27.09.2025 06:30:00	9.181	5.576	14.758	148	7.324	109	7.177	1647	8.823	942	7.881	50	7.931	456	7.440
27.09.2025 06:45:00	9.360	5.577	14.937	149	7.337	112	7.338	1637	8.976	867	8.109	50	8.159	469	7.654

27.09.2025 07:00:00	9.700	5.588	15.288	153	7.474	115	7.545	1652	9.198	890	8.308	50	8.357	481	7.840
27.09.2025 07:15:00	10.020	5.832	15.852	159	7.670	120	7.904	1644	9.548	943	8.605	50	8.654	498	8.119
27.09.2025 07:30:00	10.029	5.927	15.956	160	7.505	124	8.167	1622	9.789	945	8.843	60	8.903	512	8.352
27.09.2025 07:45:00	10.326	5.957	16.284	163	7.513	129	8.479	1627	10.106	882	9.224	107	9.331	537	8.754
27.09.2025 08:00:00	10.841	5.987	16.828	168	7.553	137	8.971	1454	10.425	912	9.513	260	9.773	562	9.168
27.09.2025 08:15:00	11.456	6.051	17.506	175	7.576	146	9.609	1320	10.929	884	10.045	386	10.431	600	9.786
27.09.2025 08:30:00	11.624	6.150	17.774	178	7.578	150	9.867	1285	11.152	922	10.230	707	10.937	629	10.260
27.09.2025 08:45:00	12.640	6.200	18.840	188	7.592	166	10.894	570	11.463	876	10.588	793	11.381	655	10.677
27.09.2025 09:00:00	12.763	6.307	19.070	191	7.284	174	11.422	367	11.789	892	10.898	973	11.871	683	11.137
27.09.2025 09:15:00	13.252	6.162	19.414	194	7.356	178	11.686	360	12.046	894	11.152	984	12.136	698	11.385
27.09.2025 09:30:00	13.546	6.163	19.709	197	7.502	180	11.830	398	12.227	871	11.356	1.230	12.586	724	11.808
27.09.2025 09:45:00	12.156	6.502	18.658	187	7.125	170	11.176	492	11.668	874	10.794	1.879	12.672	729	11.888
27.09.2025 10:00:00	11.933	6.596	18.529	185	7.170	168	11.007	556	11.562	860	10.702	2.084	12.785	735	11.994
27.09.2025 10:15:00	11.902	6.329	18.231	182	7.022	165	10.861	616	11.477	873	10.604	2.424	13.028	749	12.222
27.09.2025 10:30:00	12.149	6.315	18.465	185	6.927	170	11.182	677	11.859	889	10.970	2.776	13.746	791	12.895
27.09.2025 10:45:00	12.926	6.229	19.155	192	7.034	179	11.750	565	12.315	910	11.405	2.156	13.561	780	12.721
27.09.2025 11:00:00	13.343	6.127	19.470	195	7.293	180	11.802	522	12.324	868	11.456	1.759	13.215	760	12.397
27.09.2025 11:15:00	13.656	5.267	18.923	189	7.371	170	11.192	591	11.783	817	10.966	1.959	12.925	743	12.126
27.09.2025 11:30:00	13.225	5.140	18.366	184	7.059	167	10.957	675	11.632	795	10.837	2.270	13.107	754	12.295
27.09.2025 11:45:00	11.412	5.563	16.975	170	6.631	153	10.021	816	10.837	794	10.043	3.828	13.871	798	13.013
27.09.2025 12:00:00	10.972	5.836	16.808	168	6.661	150	9.829	1053	10.882	792	10.090	4.969	15.059	866	14.127
27.09.2025 12:15:00	10.738	5.924	16.662	167	6.900	144	9.452	1405	10.857	808	10.049	4.644	14.693	845	13.784
27.09.2025 12:30:00	13.335	4.738	18.073	181	7.106	162	10.624	1138	11.762	808	10.953	3.763	14.716	846	13.806
27.09.2025 12:45:00	13.320	4.744	18.064	181	6.876	165	10.843	905	11.747	780	10.967	2.847	13.814	794	12.959
27.09.2025 13:00:00	13.379	4.556	17.935	179	6.663	166	10.926	917	11.844	760	11.084	2.968	14.051	808	13.182
27.09.2025 13:15:00	12.522	4.605	17.127	171	6.530	156	10.269	1140	11.409	762	10.647	2.797	13.444	773	12.612
27.09.2025 13:30:00	9.842	4.943	14.785	148	6.242	126	8.269	2067	10.336	774	9.561	3.585	13.146	756	12.333
27.09.2025 13:45:00	9.722	4.693	14.415	144	6.432	118	7.721	2053	9.774	778	8.996	3.722	12.719	731	11.932
27.09.2025 14:00:00	10.762	4.297	15.058	151	6.492	126	8.290	1932	10.221	768	9.454	2.812	12.265	705	11.506
27.09.2025 14:15:00	9.782	4.674	14.456	145	6.271	121	7.920	2023	9.943	782	9.161	3.234	12.396	713	11.629
27.09.2025 14:30:00	10.112	4.654	14.766	148	6.191	126	8.301	2072	10.373	731	9.641	3.653	13.294	765	12.472
27.09.2025 14:45:00	11.709	4.272	15.981	160	6.403	141	9.277	1855	11.132	747	10.384	2.487	12.872	740	12.075
27.09.2025 15:00:00	10.998	4.381	15.379	154	6.319	134	8.773	1934	10.706	750	9.957	2.753	12.710	731	11.923
27.09.2025 15:15:00	9.718	5.439	15.157	152	6.146	133	8.726	1887	10.614	776	9.838	2.571	12.409	714	11.641
27.09.2025 15:30:00	10.898	5.275	16.173	162	6.274	146	9.591	1817	11.408	830	10.578	2.262	12.840	738	12.045
27.09.2025 15:45:00	12.438	5.016	17.454	175	6.499	162	10.620	1121	11.741	810	10.931	1.938	12.869	740	12.072
27.09.2025 16:00:00	11.720	5.327	17.047	170	6.483	156	10.238	872	11.110	786	10.323	2.342	12.665	728	11.881
27.09.2025 16:15:00	10.411	5.534	15.945	159	6.550	139	9.097	1013	10.109	785	9.324	3.075	12.398	713	11.631
27.09.2025 16:30:00	11.898	5.058	16.956	170	6.871	149	9.767	806	10.573	781	9.793	1.947	11.740	675	11.013
27.09.2025 16:45:00	10.907	5.082	15.989	160	6.417	141	9.271	845	10.116	791	9.325	2.341	11.666	671	10.944
27.09.2025 17:00:00	11.063	5.127	16.190	162	6.222	147	9.659	905	10.564	770	9.794	2.295	12.089	695	11.341
27.09.2025 17:15:00	13.460	4.838	18.298	183	6.380	176	11.559	750	12.310	806	11.504	1.469	12.972	746	12.169
27.09.2025 17:30:00	15.046	4.626	19.672	197	6.641	193	12.642	606	13.248	840	12.408	837	13.245	762	12.425
27.09.2025 17:45:00	15.989	4.444	20.433	204	6.600	204	13.424	604	14.028	831	13.197	412	13.609	783	12.767
27.09.2025 18:00:00	16.465	4.424	20.889	209	6.595	211	13.874	586	14.460	840	13.619	281	13.900	799	13.040
27.09.2025 18:15:00	16.251	4.888	21.139	211	6.660	214	14.054	515	14.569	836	13.732	178	13.910	800	13.050
27.09.2025 18:30:00	16.505	4.981	21.486	215	6.842	216	14.212	496	14.709	814	13.895	187	14.082	810	13.210
27.09.2025 18:45:00	16.819	4.975	21.795	218	7.214	215	14.148	408	14.556	822	13.733	179	13.912	800	13.051
27.09.2025 19:00:00	16.763	4.927	21.690	217	7.148	215	14.110	372	14.481	821	13.660	80	13.740	790	12.890
27.09.2025 19:15:00	16.009	5.657	21.667	217	6.844	219	14.387	360	14.747	844	13.903	50	13.953	802	13.089
27.09.2025 19:30:00	15.840	5.917	21.757	218	6.809	221	14.510	422	14.932	851	14.081	50	14.131	813	13.256
27.09.2025 19:45:00	15.968	5.917	21.885	219	6.956	221	14.489	432	14.921	828	14.093	50	14.143	813	13.267
27.09.2025 20:00:00	15.697	5.917	21.614	216	6.824	219	14.355	433	14.789	817	13.971	50	14.021	806	13.154
27.09.2025 20:15:00	15.447	5.789	21.236	212	6.671	215	14.137	422	14.559	779	13.780	50	13.830	795	12.974
27.09.2025 20:30:00	14.767	5.772	20.539	205	6.525	207	13.601	386	13.987	733	13.254	50	13.304	765	12.480
27.09.2025 20:45:00	14.426	5.756	20.182	202	6.766	198	13.015	429	13.444	727	12.718	50	12.768	734	11.978
27.09.2025 21:00:00	13.090	5.771	18.862	189	6.603	181	11.889	1246	13.135	712	12.423	50	12.472	717	11.701
27.09.2025 21:15:00	12.705	5.555	18.260	183	6.516	173	11.387	1381	12.768	675	12.093	50	12.143	698	11.391
27.09.2025 21:30:00	12.153	5.543	17.695	177	6.376	167	10.975	1381	12.356	679	11.677	50	11.727	674	11.001
27.09.2025 21:45:00	11.808	5.637	17.445	174	6.326	164	10.781	1356	12.136	660	11.476	50	11.526	663	10.813
27.09.2025 22:00:00	11.497	5.656	17.152	172	6.351	159	10.470	1387	11.857	647	11.210	50	11.260	648	10.563
27.09.2025 22:15:00	11.456	5.307	16.762	168	6.116	157	10.322	1399	11.721	625	11.097	50	11.146	641	10.457

27.09.2025 22:30:00	11.647	4.581	16.228	162	5.978	151	9.936	1371	11.307	616	10.691	50	10.741	618	10.076
27.09.2025 22:45:00	11.809	3.832	15.640	156	5.907	144	9.434	1358	10.792	602	10.190	50	10.240	589	9.606
27.09.2025 23:00:00	11.611	3.591	15.202	152	5.805	139	9.106	1185	10.291	564	9.728	50	9.777	562	9.172
27.09.2025 23:15:00	11.947	3.595	15.542	155	5.740	145	9.503	439	9.942	563	9.379	50	9.429	542	8.846
27.09.2025 23:30:00	11.868	3.588	15.456	155	5.721	144	9.437	210	9.647	549	9.098	50	9.148	526	8.582
27.09.2025 23:45:00	11.406	3.589	14.995	150	5.606	139	9.100	187	9.287	560	8.727	50	8.777	505	8.233
28.09.2025 00:00:00	10.400	4.175	14.575	146	5.464	134	8.831	215	9.046	549	8.498	50	8.548	492	8.019
28.09.2025 00:15:00	9.699	4.630	14.329	143	5.629	128	8.428	215	8.643	555	8.089	50	8.138	468	7.635
28.09.2025 00:30:00	9.451	4.631	14.082	141	5.619	125	8.198	268	8.466	523	7.942	50	7.992	460	7.498
28.09.2025 00:45:00	9.415	4.426	13.841	138	5.608	121	7.974	278	8.252	530	7.722	50	7.772	447	7.291
28.09.2025 01:00:00	8.946	4.427	13.372	134	5.419	117	7.702	275	7.977	541	7.436	50	7.486	431	7.023
28.09.2025 01:15:00	9.638	3.499	13.138	131	5.396	114	7.496	249	7.745	524	7.221	50	7.271	418	6.821
28.09.2025 01:30:00	9.639	3.330	12.969	130	5.469	111	7.260	275	7.534	497	7.037	50	7.087	408	6.648
28.09.2025 01:45:00	9.366	3.325	12.691	127	5.393	108	7.063	297	7.360	514	6.846	50	6.896	397	6.469
28.09.2025 02:00:00	9.193	3.359	12.552	126	5.339	106	6.981	270	7.251	501	6.750	50	6.800	391	6.379
28.09.2025 02:15:00	8.342	4.101	12.442	124	5.333	105	6.880	229	7.109	530	6.579	50	6.629	381	6.218
28.09.2025 02:30:00	7.985	4.049	12.034	120	5.215	100	6.598	178	6.776	522	6.255	50	6.304	363	5.914
28.09.2025 02:45:00	8.209	3.914	12.123	121	5.407	99	6.496	176	6.672	529	6.144	50	6.193	356	5.810
28.09.2025 03:00:00	8.371	3.726	12.097	121	5.445	98	6.434	149	6.583	530	6.053	23	6.076	349	5.700
28.09.2025 03:15:00	8.177	3.888	12.065	121	5.357	99	6.489	121	6.610	564	6.047	0	6.047	348	5.672
28.09.2025 03:30:00	8.226	3.926	12.152	122	5.287	101	6.642	116	6.759	536	6.222	0	6.222	358	5.837
28.09.2025 03:45:00	8.249	3.940	12.189	122	5.246	102	6.719	146	6.865	526	6.339	0	6.339	365	5.947
28.09.2025 04:00:00	8.217	4.187	12.405	124	5.441	103	6.737	147	6.885	536	6.348	0	6.348	365	5.955
28.09.2025 04:15:00	8.153	4.164	12.317	123	5.359	103	6.732	136	6.867	547	6.320	0	6.320	363	5.929
28.09.2025 04:30:00	8.389	3.838	12.228	122	5.203	104	6.799	97	6.896	533	6.363	0	6.363	366	5.970
28.09.2025 04:45:00	9.082	3.314	12.395	124	5.206	106	6.960	145	7.105	519	6.586	10	6.597	379	6.188
28.09.2025 05:00:00	8.578	3.139	11.717	117	5.179	96	6.324	693	7.017	499	6.517	50	6.567	378	6.161
28.09.2025 05:15:00	8.110	3.135	11.245	112	5.303	87	5.742	1516	7.259	544	6.715	50	6.765	389	6.346
28.09.2025 05:30:00	8.253	3.193	11.446	114	5.456	88	5.788	1490	7.278	586	6.692	50	6.741	388	6.324
28.09.2025 05:45:00	8.372	3.223	11.595	116	5.563	89	5.827	1523	7.350	601	6.749	50	6.799	391	6.378
28.09.2025 06:00:00	7.401	4.582	11.982	120	5.705	92	6.065	1520	7.585	623	6.962	50	7.012	403	6.578
28.09.2025 06:15:00	7.196	5.329	12.525	125	5.792	99	6.508	1522	8.031	669	7.362	50	7.412	426	6.953
28.09.2025 06:30:00	7.406	5.324	12.729	127	5.834	102	6.666	1496	8.163	698	7.465	50	7.515	432	7.050
28.09.2025 06:45:00	7.582	5.325	12.907	129	5.948	102	6.727	1523	8.251	674	7.577	50	7.627	439	7.155
28.09.2025 07:00:00	7.777	5.339	13.115	131	5.943	106	6.935	1522	8.458	676	7.781	50	7.831	450	7.347
28.09.2025 07:15:00	7.924	5.568	13.492	135	6.075	109	7.173	1469	8.642	693	7.949	50	7.999	460	7.504
28.09.2025 07:30:00	8.216	5.620	13.835	138	6.000	115	7.581	1437	9.018	694	8.324	50	8.374	482	7.856
28.09.2025 07:45:00	8.124	5.856	13.980	140	5.852	120	7.868	1344	9.212	687	8.525	104	8.629	496	8.095
28.09.2025 08:00:00	8.868	5.911	14.779	148	5.669	134	8.828	474	9.301	693	8.609	280	8.888	511	8.338
28.09.2025 08:15:00	9.324	5.929	15.252	153	5.889	138	9.073	533	9.605	696	8.909	506	9.415	541	8.833
28.09.2025 08:30:00	9.417	6.032	15.449	154	5.994	139	9.160	587	9.748	693	9.054	837	9.891	569	9.279
28.09.2025 08:45:00	9.128	6.181	15.309	153	5.894	139	9.123	665	9.788	686	9.101	1.165	10.266	590	9.631
28.09.2025 09:00:00	8.704	6.291	14.996	150	5.868	135	8.843	757	9.600	675	8.925	1.457	10.382	597	9.740
28.09.2025 09:15:00	8.335	6.244	14.578	146	5.591	133	8.709	879	9.588	695	8.893	2.046	10.939	629	10.262
28.09.2025 09:30:00	7.627	6.453	14.080	141	5.558	126	8.256	1007	9.263	663	8.600	2.693	11.292	649	10.594
28.09.2025 09:45:00	6.789	6.688	13.477	135	5.586	116	7.640	1111	8.751	690	8.061	3.209	11.270	648	10.572
28.09.2025 10:00:00	6.105	6.927	13.031	130	5.757	107	7.037	1331	8.368	679	7.689	3.787	11.476	660	10.766
28.09.2025 10:15:00	5.059	7.187	12.246	122	5.345	102	6.677	1432	8.110	653	7.456	4.379	11.836	681	11.103
28.09.2025 10:30:00	5.267	7.285	12.552	126	5.198	108	7.119	1521	8.640	730	7.910	4.582	12.492	718	11.719
28.09.2025 10:45:00	6.997	6.941	13.937	139	5.241	128	8.428	1210	9.639	710	8.929	3.414	12.342	710	11.579
28.09.2025 11:00:00	7.198	6.739	13.936	139	5.247	128	8.422	1365	9.787	692	9.095	4.952	14.047	808	13.178
28.09.2025 11:15:00	8.684	5.340	14.024	140	5.546	125	8.213	1343	9.556	669	8.887	3.880	12.767	734	11.977
28.09.2025 11:30:00	8.056	5.295	13.352	134	5.506	116	7.597	2137	9.733	654	9.080	4.005	13.085	753	12.275
28.09.2025 11:45:00	6.723	5.389	12.112	121	5.533	97	6.361	2420	8.781	640	8.141	4.305	12.446	716	11.676
28.09.2025 12:00:00	2.754	5.980	8.734	87	5.354	49	3.243	2709	5.952	653	5.299	6.928	12.227	703	11.470
28.09.2025 12:15:00	933	6.604	7.536	75	5.448	30	1.983	3133	5.116	676	4.440	7.952	12.392	713	11.625
28.09.2025 12:30:00	136	6.258	6.394	64	5.365	14	951	3118	4.069	710	3.360	7.966	11.326	651	10.625
28.09.2025 12:45:00	-97	6.284	6.187	62	5.576	8	540	3095	3.635	692	2.943	8.129	11.072	637	10.386
28.09.2025 13:00:00	-987	6.343	5.356	54	5.301	0	1	3101	3.102	666	2.436	8.286	10.722	617	10.058
28.09.2025 13:15:00	-2.072	6.509	4.437	44	5.220	-12	-815	3074	2.259	663	1.597	8.368	9.965	573	9.348
28.09.2025 13:30:00	-2.173	6.548	4.375	44	5.097	-11	-754	3018	2.263	677	1.586	8.582	10.168	585	9.539
28.09.2025 13:45:00	-623	6.404	5.781	58	5.194	8	522	2092	2.614	664	1.950	8.626	10.576	608	9.922

28.09.2025 14:00:00	-825	6.078	5.254	53	5.115	1	85	1839	1.924	650	1.274	7.325	8.599	495	8.067
28.09.2025 14:15:00	-1.079	7.108	6.029	60	5.231	11	727	1469	2.196	701	1.494	3.397	4.891	281	4.588
28.09.2025 14:30:00	511	6.864	7.375	74	5.421	28	1.852	1384	3.236	690	2.546	4.369	6.915	398	6.487
28.09.2025 14:45:00	2.614	5.548	8.162	82	5.278	42	2.761	1293	4.054	704	3.350	6.994	10.344	595	9.704
28.09.2025 15:00:00	4.289	5.835	10.125	101	5.221	72	4.730	1088	5.818	696	5.122	6.139	11.261	648	10.564
28.09.2025 15:15:00	6.468	5.987	12.455	125	5.344	105	6.881	1080	7.962	734	7.228	5.082	12.310	708	11.548
28.09.2025 15:30:00	9.095	5.541	14.636	146	5.462	135	8.893	626	9.519	734	8.785	2.280	11.065	636	10.380
28.09.2025 15:45:00	10.655	4.936	15.591	156	5.578	148	9.709	440	10.149	765	9.384	1.667	11.052	636	10.368
28.09.2025 16:00:00	10.745	4.922	15.667	157	5.882	144	9.484	426	9.910	720	9.190	1.743	10.933	629	10.256
28.09.2025 16:15:00	11.186	4.865	16.051	161	5.977	149	9.765	472	10.237	712	9.525	1.521	11.046	635	10.362
28.09.2025 16:30:00	11.076	4.890	15.966	160	5.664	152	9.990	544	10.534	711	9.823	1.516	11.339	652	10.638
28.09.2025 16:45:00	11.398	4.865	16.263	163	5.569	158	10.373	525	10.898	717	10.181	1.527	11.708	673	10.983
28.09.2025 17:00:00	11.777	4.783	16.561	166	5.664	161	10.570	522	11.093	722	10.371	1.638	12.009	691	11.266
28.09.2025 17:15:00	11.553	4.982	16.535	165	5.605	161	10.603	455	11.058	708	10.350	1.485	11.834	681	11.102
28.09.2025 17:30:00	12.752	4.935	17.687	177	5.652	178	11.681	465	12.146	689	11.457	1.085	12.541	721	11.765
28.09.2025 17:45:00	14.268	4.731	18.999	190	5.784	195	12.829	332	13.161	724	12.438	345	12.783	735	11.992
28.09.2025 18:00:00	14.925	4.722	19.647	196	5.796	205	13.450	268	13.719	739	12.980	291	13.271	763	12.450
28.09.2025 18:15:00	14.529	5.698	20.227	202	5.780	214	14.031	212	14.243	738	13.505	144	13.649	785	12.805
28.09.2025 18:30:00	14.664	5.960	20.624	206	5.874	218	14.326	197	14.523	755	13.767	97	13.865	797	13.007
28.09.2025 18:45:00	15.380	4.985	20.365	204	5.919	214	14.029	222	14.251	738	13.512	81	13.593	782	12.752
28.09.2025 19:00:00	15.377	4.835	20.212	202	5.818	213	13.979	197	14.176	709	13.467	68	13.536	778	12.698
28.09.2025 19:15:00	15.571	4.833	20.404	204	5.944	214	14.041	191	14.232	692	13.540	50	13.590	782	12.749
28.09.2025 19:30:00	15.708	4.833	20.541	205	5.967	216	14.154	165	14.318	698	13.620	50	13.670	786	12.824
28.09.2025 19:45:00	15.259	4.812	20.071	201	5.977	208	13.685	676	14.361	679	13.682	50	13.732	790	12.882
28.09.2025 20:00:00	14.343	4.825	19.168	192	5.838	197	12.941	1185	14.126	677	13.449	50	13.499	776	12.664
28.09.2025 20:15:00	13.570	5.136	18.706	187	5.783	191	12.545	1183	13.728	666	13.062	50	13.112	754	12.301
28.09.2025 20:30:00	12.426	5.928	18.353	184	5.777	186	12.207	1185	13.392	669	12.723	50	12.773	735	11.983
28.09.2025 20:45:00	12.319	5.933	18.252	183	5.998	181	11.890	1166	13.056	671	12.385	50	12.435	715	11.666
28.09.2025 21:00:00	12.315	5.924	18.239	182	6.487	174	11.396	1178	12.574	653	11.921	50	11.971	688	11.230
28.09.2025 21:15:00	11.915	5.905	17.820	178	6.472	168	11.002	1164	12.166	650	11.516	50	11.566	665	10.851
28.09.2025 21:30:00	11.328	5.843	17.171	172	6.430	159	10.411	1293	11.704	647	11.057	50	11.107	639	10.420
28.09.2025 21:45:00	10.700	5.757	16.456	165	6.461	147	9.684	1423	11.107	646	10.461	50	10.511	605	9.861
28.09.2025 22:00:00	11.056	5.563	16.619	166	6.931	143	9.379	1204	10.583	648	9.935	50	9.985	574	9.367
28.09.2025 22:15:00	11.432	5.219	16.651	167	6.611	148	9.725	550	10.276	613	9.663	50	9.713	559	9.112
28.09.2025 22:30:00	10.839	5.066	15.905	159	6.249	142	9.355	504	9.859	602	9.257	50	9.307	535	8.731
28.09.2025 22:45:00	10.986	4.519	15.505	155	6.280	136	8.934	535	9.469	604	8.865	50	8.915	513	8.363
28.09.2025 23:00:00	10.868	3.829	14.697	147	6.403	122	8.026	494	8.520	580	7.940	26	7.966	458	7.473
28.09.2025 23:15:00	10.596	3.683	14.279	143	6.385	116	7.635	416	8.051	586	7.465	0	7.465	429	7.003
28.09.2025 23:30:00	10.796	3.125	13.921	139	6.394	111	7.277	398	7.675	578	7.096	0	7.096	408	6.657
28.09.2025 23:45:00	10.456	3.363	13.819	138	6.545	107	7.029	356	7.385	562	6.823	0	6.823	392	6.401
29.09.2025 00:00:00	10.846	3.382	14.228	142	6.752	110	7.223	429	7.652	559	7.093	38	7.132	410	6.690
29.09.2025 00:15:00	11.189	2.537	13.726	137	6.509	106	6.973	399	7.372	558	6.815	50	6.865	395	6.440
29.09.2025 00:30:00	10.938	2.423	13.362	134	6.416	102	6.710	420	7.130	556	6.574	50	6.624	381	6.214
29.09.2025 00:45:00	10.715	2.632	13.347	133	6.557	100	6.557	457	7.014	552	6.462	50	6.512	375	6.109
29.09.2025 01:00:00	10.493	2.637	13.130	131	6.454	98	6.447	435	6.882	548	6.334	50	6.384	367	5.989
29.09.2025 01:15:00	10.426	2.633	13.059	131	6.505	96	6.327	467	6.794	563	6.231	50	6.281	361	5.893
29.09.2025 01:30:00	10.273	2.637	12.910	129	6.345	97	6.339	375	6.715	532	6.182	1	6.184	356	5.801
29.09.2025 01:45:00	9.758	2.853	12.611	126	6.370	92	6.023	410	6.433	549	5.883	0	5.883	338	5.519
29.09.2025 02:00:00	9.784	3.265	13.049	130	6.491	96	6.331	416	6.747	551	6.196	0	6.196	356	5.813
29.09.2025 02:15:00	10.296	3.347	13.643	136	6.497	105	6.904	375	7.279	533	6.747	0	6.747	388	6.329
29.09.2025 02:30:00	10.294	3.328	13.622	136	6.526	104	6.855	411	7.266	545	6.721	23	6.744	388	6.327
29.09.2025 02:45:00	10.246	3.356	13.602	136	6.566	103	6.796	467	7.263	508	6.755	50	6.805	391	6.384
29.09.2025 03:00:00	9.094	4.018	13.112	131	6.442	98	6.441	453	6.893	533	6.361	50	6.411	369	6.014
29.09.2025 03:15:00	8.338	4.250	12.588	126	6.632	87	5.743	442	6.185	557	5.627	50	5.677	326	5.326
29.09.2025 03:30:00	8.173	4.301	12.473	125	6.475	88	5.785	450	6.235	565	5.670	50	5.720	329	5.366
29.09.2025 03:45:00	8.156	4.298	12.455	125	6.708	84	5.538	726	6.264	548	5.717	50	5.767	332	5.410
29.09.2025 04:00:00	7.559	4.306	11.864	119	6.851	73	4.821	1430	6.251	563	5.689	50	5.739	330	5.383
29.09.2025 04:15:00	6.914	5.224	12.138	121	6.845	78	5.094	1456	6.550	601	5.949	50	5.999	345	5.628
29.09.2025 04:30:00	7.005	5.302	12.307	123	7.093	76	5.015	1447	6.462	604	5.858	50	5.908	340	5.542
29.09.2025 04:45:00	8.783	5.224	14.007	140	8.683	78	5.107	1488	6.595	616	5.978	50	6.028	347	5.655
29.09.2025 05:00:00	9.727	5.234	14.961	150	9.533	79	5.200	1502	6.702	630	6.071	50	6.121	352	5.742
29.09.2025 05:15:00	11.226	4.947	16.173	162	10.730	79	5.202	1459	6.661	641	6.020	50	6.070	349	5.694

29.09.2025 05:30:00	11.684	4.806	16.490	165	10.913	81	5.331	1478	6.809	684	6.125	50	6.175	355	5.793
29.09.2025 05:45:00	12.466	4.856	17.322	173	11.004	92	6.053	1323	7.376	761	6.615	50	6.665	383	6.253
29.09.2025 06:00:00	13.693	4.820	18.513	185	11.222	107	6.999	1257	8.256	909	7.348	50	7.398	425	6.940
29.09.2025 06:15:00	17.827	4.819	22.646	226	12.564	148	9.708	740	10.448	1121	9.327	50	9.376	539	8.796
29.09.2025 06:30:00	19.492	4.817	24.309	243	12.909	167	10.989	231	11.221	1181	10.039	50	10.089	580	9.465
29.09.2025 06:45:00	20.292	4.800	25.092	251	13.315	173	11.353	215	11.568	1223	10.346	50	10.396	598	9.752
29.09.2025 07:00:00	21.246	4.555	25.801	258	13.903	175	11.466	215	11.680	1285	10.396	50	10.446	601	9.799
29.09.2025 07:15:00	21.734	4.498	26.232	262	14.472	172	11.325	215	11.540	1308	10.231	50	10.281	591	9.645
29.09.2025 07:30:00	21.489	5.398	26.886	269	14.861	176	11.580	215	11.795	1378	10.417	50	10.467	602	9.820
29.09.2025 07:45:00	21.426	5.593	27.019	270	14.920	177	11.652	301	11.952	1435	10.517	53	10.570	608	9.916
29.09.2025 08:00:00	22.403	5.628	28.031	280	15.594	182	11.975	356	12.331	1433	10.898	173	11.071	637	10.386
29.09.2025 08:15:00	23.161	5.596	28.757	288	16.019	187	12.264	370	12.634	1460	11.174	212	11.386	655	10.681
29.09.2025 08:30:00	23.882	5.202	29.084	291	16.207	189	12.397	387	12.784	1455	11.329	367	11.695	673	10.972
29.09.2025 08:45:00	24.082	5.160	29.242	292	16.269	190	12.491	403	12.893	1478	11.415	466	11.881	683	11.146
29.09.2025 09:00:00	23.586	5.511	29.097	291	16.032	192	12.582	451	13.033	1485	11.548	590	12.138	698	11.387
29.09.2025 09:15:00	22.713	5.711	28.424	284	15.457	190	12.492	421	12.913	1452	11.461	842	12.303	708	11.541
29.09.2025 09:30:00	22.560	5.760	28.320	283	16.315	176	11.546	1276	12.822	1477	11.345	1.012	12.357	711	11.592
29.09.2025 09:45:00	22.441	6.038	28.479	285	16.635	173	11.386	1381	12.767	1428	11.339	1.003	12.343	710	11.579
29.09.2025 10:00:00	22.698	6.068	28.766	288	16.702	177	11.600	1384	12.983	1427	11.556	958	12.514	720	11.740
29.09.2025 10:15:00	23.173	5.268	28.441	284	16.412	176	11.568	1411	12.979	1472	11.507	1.105	12.612	725	11.832
29.09.2025 10:30:00	23.111	5.155	28.266	283	16.183	177	11.623	1442	13.065	1462	11.603	1.330	12.933	744	12.132
29.09.2025 10:45:00	22.758	5.270	28.028	280	16.103	175	11.470	1489	12.959	1452	11.507	1.640	13.147	756	12.334
29.09.2025 11:00:00	22.930	5.272	28.202	282	16.292	174	11.454	1446	12.900	1435	11.465	1.669	13.134	755	12.321
29.09.2025 11:15:00	22.897	4.947	27.844	278	16.042	173	11.350	1450	12.801	1442	11.358	1.827	13.186	758	12.370
29.09.2025 11:30:00	22.501	5.010	27.512	275	15.836	171	11.230	1492	12.722	1397	11.325	2.054	13.379	769	12.551
29.09.2025 11:45:00	22.602	5.068	27.671	277	15.865	173	11.356	1515	12.871	1396	11.475	2.223	13.698	788	12.851
29.09.2025 12:00:00	22.957	5.071	28.028	280	16.086	175	11.487	1513	13.000	1382	11.618	2.159	13.777	792	12.925
29.09.2025 12:15:00	22.919	4.833	27.752	278	15.582	178	11.714	1507	13.221	1439	11.781	2.086	13.867	798	13.009
29.09.2025 12:30:00	23.578	4.841	28.420	284	15.326	192	12.617	666	13.283	1427	11.856	2.132	13.988	804	13.122
29.09.2025 12:45:00	23.384	4.886	28.270	283	15.283	191	12.514	553	13.067	1454	11.614	2.283	13.897	799	13.037
29.09.2025 13:00:00	23.210	4.929	28.139	281	15.500	185	12.172	566	12.738	1406	11.332	2.338	13.670	786	12.824
29.09.2025 13:15:00	23.532	4.370	27.902	279	15.473	182	11.967	609	12.576	1390	11.185	2.484	13.669	786	12.823
29.09.2025 13:30:00	22.872	4.380	27.252	273	15.047	179	11.754	623	12.377	1305	11.072	2.718	13.790	793	12.936
29.09.2025 13:45:00	22.735	4.435	27.170	272	15.283	174	11.442	701	12.143	1308	10.835	2.972	13.807	794	12.953
29.09.2025 14:00:00	19.928	5.066	24.994	250	14.658	151	9.935	1012	10.947	1297	9.651	4.063	13.713	789	12.865
29.09.2025 14:15:00	14.975	6.446	21.422	214	13.884	110	7.214	1520	8.734	1218	7.516	6.047	13.563	780	12.724
29.09.2025 14:30:00	13.192	6.356	19.547	195	13.495	88	5.769	1593	7.362	1148	6.214	7.166	13.380	769	12.552
29.09.2025 14:45:00	13.796	6.016	19.812	198	13.648	89	5.876	1198	7.074	1123	5.951	5.372	13.123	651	10.623
29.09.2025 15:00:00	15.271	5.813	21.084	211	14.012	103	6.758	1335	8.093	1114	6.980	5.324	12.304	708	11.542
29.09.2025 15:15:00	15.404	5.532	20.936	209	13.871	103	6.753	1016	7.769	1132	6.637	4.774	11.411	656	10.705
29.09.2025 15:30:00	18.727	4.991	23.718	237	14.330	137	9.014	576	9.590	1132	8.457	1.855	10.312	583	9.674
29.09.2025 15:45:00	20.803	4.947	25.751	258	14.383	167	10.944	459	11.403	1184	10.219	1.506	11.725	674	10.999
29.09.2025 16:00:00	21.600	4.917	26.516	265	14.368	178	11.705	349	12.053	1207	10.846	1.196	12.042	693	11.297
29.09.2025 16:15:00	21.314	4.924	26.238	262	13.988	180	11.807	360	12.167	1145	11.023	1.372	12.394	713	11.627
29.09.2025 16:30:00	20.215	5.018	25.232	252	13.703	169	11.108	441	11.549	1098	10.451	2.072	12.523	720	11.748
29.09.2025 16:45:00	19.520	5.051	24.571	246	13.406	164	10.755	495	11.250	1062	10.188	2.182	12.370	711	11.605
29.09.2025 17:00:00	20.775	4.704	25.480	255	13.169	181	11.875	345	12.219	1064	11.155	1.114	12.270	706	11.510
29.09.2025 17:15:00	21.327	4.724	26.051	261	13.024	192	12.575	298	12.873	1030	11.843	612	12.455	716	11.684
29.09.2025 17:30:00	21.876	4.795	26.671	267	13.077	200	13.127	259	13.387	1007	12.380	548	12.928	744	12.128
29.09.2025 17:45:00	22.880	4.738	27.619	276	13.512	207	13.622	261	13.883	999	12.884	391	13.275	763	12.454
29.09.2025 18:00:00	23.566	4.397	27.963	280	13.603	211	13.869	257	14.126	1016	13.110	342	13.452	774	12.619
29.09.2025 18:15:00	22.681	5.083	27.764	278	13.282	213	13.991	252	14.243	1006	13.238	442	13.679	787	12.833
29.09.2025 18:30:00	22.210	5.563	27.773	278	12.998	217	14.279	202	14.481	1020	13.461	185	13.646	785	12.801
29.09.2025 18:45:00	22.716	5.249	27.966	280	12.868	222	14.596	129	14.725	1019	13.706	50	13.755	791	12.904
29.09.2025 19:00:00	22.725	5.215	27.940	279	13.203	217	14.241	800	15.041	988	14.053	50	14.103	811	13.230
29.09.2025 19:15:00	22.067	5.543	27.609	276	13.076	214	14.043	1157	15.200	982	14.218	50	14.268	821	13.385
29.09.2025 19:30:00	21.684	5.430	27.114	271	12.732	212	13.900	1425	15.324	939	14.385	50	14.435	830	13.542
29.09.2025 19:45:00	21.740	5.570	27.310	273	13.046	210	13.782	1503	15.285	949	14.335	50	14.385	827	13.495
29.09.2025 20:00:00	22.200	5.274	27.474	275	13.300	208	13.691	1509	15.199	922	14.278	50	14.328	824	13.441
29.09.2025 20:15:00	22.304	4.475	26.779	268	13.095	201	13.215	1503	14.718	920	13.798	50	13.848	796	12.991
29.09.2025 20:30:00	21.475	4.491	25.967	260	12.860	193	12.654	1498	14.152	860	13.292	50	13.342	767	12.516
29.09.2025 20:45:00	20.315	4.491	24.806	248	12.122	187	12.249	1488	13.738	838	12.899	50	12.949	745	12.148

29.09.2025 21:00:00	19.834	4.491	24.324	243	11.895	183	12.003	1253	13.256	832	12.424	50	12.474	717	11.702
29.09.2025 21:15:00	20.053	4.499	24.552	246	11.740	188	12.378	446	12.824	814	12.009	50	12.059	694	11.313
29.09.2025 21:30:00	18.840	5.403	24.243	242	11.703	184	12.113	411	12.524	809	11.715	50	11.765	677	11.037
29.09.2025 21:45:00	17.948	5.539	23.488	235	11.569	175	11.508	436	11.944	758	11.186	50	11.236	646	10.541
29.09.2025 22:00:00	17.819	5.280	23.099	231	11.559	170	11.139	445	11.585	742	10.842	50	10.892	626	10.218
29.09.2025 22:15:00	17.285	5.199	22.485	225	11.258	165	10.837	421	11.257	737	10.520	50	10.570	608	9.916
29.09.2025 22:30:00	16.320	5.182	21.502	215	10.970	155	10.163	449	10.612	706	9.906	50	9.956	573	9.340
29.09.2025 22:45:00	15.879	5.203	21.082	211	10.782	151	9.937	198	10.135	686	9.449	50	9.499	546	8.911
29.09.2025 23:00:00	15.274	5.231	20.506	205	10.793	143	9.365	215	9.580	645	8.935	50	8.985	517	8.429
29.09.2025 23:15:00	14.701	5.293	19.994	200	10.640	137	9.017	215	9.232	636	8.595	50	8.645	497	8.110
29.09.2025 23:30:00	14.011	5.331	19.342	193	10.386	131	8.631	215	8.846	616	8.230	50	8.280	476	7.768
29.09.2025 23:45:00	14.070	4.924	18.993	190	10.274	128	8.401	215	8.616	616	7.999	50	8.049	463	7.551
30.09.2025 00:00:00	13.936	4.798	18.733	187	10.502	121	7.923	193	8.116	612	7.505	50	7.555	434	7.087
30.09.2025 00:15:00	14.275	3.827	18.102	181	10.369	113	7.438	214	7.653	609	7.043	50	7.093	408	6.654
30.09.2025 00:30:00	14.499	3.383	17.882	179	10.588	107	7.008	183	7.192	595	6.596	50	6.646	382	6.235
30.09.2025 00:45:00	14.165	2.751	16.916	169	10.544	93	6.109	187	6.296	598	5.698	50	5.748	331	5.392
30.09.2025 01:00:00	14.446	2.243	16.689	167	10.397	92	6.033	230	6.264	563	5.701	50	5.751	331	5.395
30.09.2025 01:15:00	14.302	2.023	16.324	163	10.126	91	5.945	252	6.197	568	5.629	50	5.679	327	5.328
30.09.2025 01:30:00	14.237	2.027	16.264	163	10.077	90	5.933	280	6.213	561	5.652	50	5.702	328	5.349
30.09.2025 01:45:00	14.758	2.035	16.793	168	10.055	99	6.471	267	6.738	547	6.191	50	6.241	359	5.855
30.09.2025 02:00:00	14.639	2.044	16.683	167	9.999	98	6.420	272	6.692	551	6.140	50	6.190	356	5.807
30.09.2025 02:15:00	14.845	2.039	16.884	169	10.163	98	6.454	231	6.684	571	6.113	50	6.163	354	5.782
30.09.2025 02:30:00	14.877	2.041	16.918	169	10.277	97	6.375	239	6.614	541	6.073	50	6.123	352	5.744
30.09.2025 02:45:00	14.726	2.044	16.770	168	10.146	97	6.360	202	6.562	560	6.002	50	6.052	348	5.677
30.09.2025 03:00:00	14.689	2.070	16.758	168	10.100	97	6.393	171	6.564	555	6.009	50	6.059	348	5.684
30.09.2025 03:15:00	13.829	2.982	16.811	168	10.111	98	6.434	203	6.637	563	6.073	50	6.123	352	5.744
30.09.2025 03:30:00	13.561	3.084	16.645	166	10.015	97	6.366	213	6.579	573	6.006	50	6.056	348	5.681
30.09.2025 03:45:00	13.611	3.079	16.690	167	10.131	96	6.296	206	6.502	562	5.940	41	5.981	344	5.611
30.09.2025 04:00:00	13.727	3.090	16.817	168	10.222	96	6.331	147	6.478	562	5.916	0	5.916	340	5.549
30.09.2025 04:15:00	13.417	4.141	17.559	176	10.735	100	6.548	152	6.701	602	6.099	0	6.099	351	5.721
30.09.2025 04:30:00	13.390	4.390	17.780	178	10.743	103	6.756	122	6.879	633	6.246	0	6.246	359	5.859
30.09.2025 04:45:00	13.115	4.374	17.488	175	10.269	106	6.939	199	7.138	637	6.501	34	6.535	376	6.130
30.09.2025 05:00:00	13.279	4.380	17.659	177	10.276	108	7.099	215	7.313	685	6.628	50	6.678	384	6.265
30.09.2025 05:15:00	13.600	4.707	18.307	183	10.704	111	7.309	469	7.778	712	7.066	50	7.116	409	6.675
30.09.2025 05:30:00	13.131	4.737	17.868	179	10.945	101	6.643	1254	7.898	718	7.179	50	7.229	416	6.782
30.09.2025 05:45:00	14.150	4.719	18.868	189	11.413	109	7.158	1269	8.427	828	7.599	50	7.649	440	7.176
30.09.2025 06:00:00	15.653	4.748	20.401	204	12.286	119	7.793	1268	9.061	967	8.094	50	8.144	468	7.640
30.09.2025 06:15:00	17.779	5.527	23.306	233	13.394	145	9.534	1363	10.897	1156	9.741	50	9.790	563	9.185
30.09.2025 06:30:00	19.137	5.587	24.724	247	14.317	152	10.007	1484	11.491	1258	10.233	50	10.282	591	9.646
30.09.2025 06:45:00	19.825	5.587	25.412	254	14.739	156	10.262	1505	11.767	1207	10.560	50	10.610	610	9.954
30.09.2025 07:00:00	20.540	5.597	26.137	261	14.838	166	10.872	1474	12.346	1275	11.072	50	11.122	640	10.433
30.09.2025 07:15:00	21.036	5.570	26.605	266	15.600	161	10.578	1486	12.064	1357	10.707	50	10.757	619	10.092
30.09.2025 07:30:00	21.687	5.587	27.274	273	15.937	166	10.898	1485	12.383	1437	10.946	50	10.996	632	10.315
30.09.2025 07:45:00	22.386	5.593	27.978	280	16.492	168	11.038	1499	12.537	1412	11.125	50	11.175	643	10.483
30.09.2025 08:00:00	22.983	5.687	28.670	287	17.028	170	11.185	1591	12.776	1404	11.371	50	11.421	657	10.714
30.09.2025 08:15:00	22.879	5.951	28.830	288	16.727	177	11.637	1579	13.216	1536	11.680	89	11.769	677	11.040
30.09.2025 08:30:00	23.032	5.988	29.020	290	16.540	183	12.007	1571	13.578	1604	11.974	152	12.126	697	11.375
30.09.2025 08:45:00	23.317	5.985	29.302	293	16.800	183	12.026	1561	13.587	1564	12.023	209	12.231	703	11.474
30.09.2025 09:00:00	23.507	6.024	29.531	295	17.066	183	11.988	1594	13.582	1533	12.049	361	12.410	714	11.642
30.09.2025 09:15:00	22.926	6.178	29.105	291	16.585	183	12.045	1616	13.661	1502	12.159	552	12.711	731	11.924
30.09.2025 09:30:00	23.958	6.277	30.235	302	17.349	189	12.395	1328	13.723	1505	12.218	759	12.977	746	12.174
30.09.2025 09:45:00	24.750	6.372	31.123	311	17.635	198	12.979	598	13.577	1509	12.068	971	13.039	750	12.232
30.09.2025 10:00:00	24.387	6.489	30.876	309	17.577	195	12.795	643	13.439	1486	11.952	1.300	13.253	762	12.433
30.09.2025 10:15:00	24.467	5.741	30.207	302	17.333	189	12.383	750	13.133	1512	11.621	1.728	13.349	768	12.523
30.09.2025 10:30:00	23.125	5.787	28.912	289	16.744	178	11.700	867	12.568	1464	11.103	2.436	13.540	779	12.702
30.09.2025 10:45:00	22.185	5.772	27.957	280	16.557	167	10.954	887	11.841	1419	10.422	2.692	13.114	754	12.303
30.09.2025 11:00:00	21.490	5.823	27.313	273	16.272	162	10.606	909	11.515	1412	10.103	2.532	12.635	727	11.853
30.09.2025 11:15:00	20.131	5.943	26.074	261	16.220	144	9.449	1136	10.585	1390	9.195	4.035	13.230	761	12.411
30.09.2025 11:30:00	16.652	6.162	22.814	228	15.629	104	6.852	1418	8.270	1303	6.967	6.131	13.098	753	12.287
30.09.2025 11:45:00	15.357	6.488	21.845	218	15.683	89	5.855	1634	7.488	1356	6.132	6.893	13.026	749	12.219
30.09.2025 12:00:00	12.955	7.141	20.096	201	15.445	67	4.383	1923	6.306	1319	4.987	7.782	12.769	734	11.979
30.09.2025 12:15:00	11.784	6.950	18.734	187	14.808	56	3.683	1962	5.644	1388	4.257	7.708	11.965	688	11.224

30.09.2025 12:30:00	10.391	7.058	17.449	174	14.859	36	2.379	2683	5.062	1453	3.609	7.995	11.604	667	10.886
30.09.2025 12:45:00	9.360	6.998	16.358	164	14.871	20	1.304	2937	4.241	1365	2.876	8.204	11.080	637	10.395
30.09.2025 13:00:00	8.458	7.156	15.614	156	15.043	6	409	2990	3.399	1300	2.098	8.361	10.459	602	9.812
30.09.2025 13:15:00	8.419	6.299	14.718	147	14.920	-5	-344	2998	2.655	1255	1.400	8.517	9.917	570	9.303
30.09.2025 13:30:00	8.082	6.081	14.164	142	14.803	-12	-769	3120	2.351	1314	1.037	8.502	9.539	549	8.948
30.09.2025 13:45:00	7.453	6.010	13.464	135	14.434	-17	-1.088	3095	2.006	1246	761	8.518	9.279	534	8.705
30.09.2025 14:00:00	7.218	5.990	13.208	132	14.166	-16	-1.074	2814	1.740	1205	535	8.471	9.006	518	8.449
30.09.2025 14:15:00	8.419	5.965	14.385	144	14.704	-7	-456	2744	2.288	1216	1.072	8.143	9.215	530	8.645
30.09.2025 14:30:00	7.916	6.455	14.370	144	14.640	-6	-407	2706	2.299	1229	1.070	7.176	8.247	474	7.736
30.09.2025 14:45:00	8.308	6.707	15.015	150	14.641	3	220	2407	2.627	1150	1.477	4.492	5.969	343	5.599
30.09.2025 15:00:00	7.894	6.095	13.989	140	13.707	2	140	2186	2.326	1121	1.205	5.486	6.691	385	6.277
30.09.2025 15:15:00	7.448	5.991	13.439	134	13.279	0	25	1669	1.694	1061	633	7.409	8.042	463	7.545
30.09.2025 15:30:00	7.195	6.014	13.209	132	12.908	3	167	1589	1.755	1070	686	7.212	7.898	454	7.409
30.09.2025 15:45:00	8.801	5.519	14.320	143	12.828	20	1.329	1380	2.709	1107	1.601	6.488	8.089	465	7.589
30.09.2025 16:00:00	9.480	5.329	14.809	148	12.641	30	1.990	1331	3.321	1086	2.236	6.224	8.460	487	7.936
30.09.2025 16:15:00	11.812	5.317	17.129	171	12.978	60	3.920	1213	5.133	1071	4.062	5.392	9.454	544	8.869
30.09.2025 16:30:00	13.316	5.232	18.548	185	13.180	78	5.105	1097	6.202	1053	5.148	4.796	9.944	572	9.329
30.09.2025 16:45:00	14.590	4.874	19.464	195	13.077	93	6.099	1016	7.116	1025	6.091	4.418	10.510	604	9.859
30.09.2025 17:00:00	17.266	4.115	21.381	214	12.894	124	8.149	759	8.909	1031	7.878	3.944	11.821	680	11.090
30.09.2025 17:15:00	18.169	4.250	22.419	224	12.888	140	9.167	556	9.724	998	8.726	2.366	11.092	638	10.405
30.09.2025 17:30:00	18.471	4.481	22.952	230	12.552	153	10.018	535	10.554	982	9.572	2.089	11.661	671	10.939
30.09.2025 17:45:00	20.045	3.698	23.742	237	12.424	166	10.914	508	11.423	970	10.452	1.857	12.309	708	11.547
30.09.2025 18:00:00	21.641	3.469	25.110	251	12.567	184	12.108	410	12.518	1012	11.507	1.200	12.707	731	11.920
30.09.2025 18:15:00	22.473	3.969	26.442	264	12.608	204	13.366	281	13.647	1000	12.647	626	13.273	763	12.452
30.09.2025 18:30:00	22.898	4.031	26.930	269	12.634	210	13.816	241	14.057	995	13.062	303	13.365	769	12.538
30.09.2025 18:45:00	23.483	3.738	27.221	272	12.594	215	14.139	219	14.358	970	13.388	168	13.557	780	12.718
30.09.2025 19:00:00	23.855	4.021	27.876	279	12.783	222	14.592	206	14.798	991	13.807	88	13.895	799	13.035
30.09.2025 19:15:00	23.791	4.466	28.257	283	13.093	223	14.658	243	14.901	977	13.924	53	13.977	804	13.112
30.09.2025 19:30:00	23.125	4.694	27.818	278	12.898	220	14.422	691	15.113	946	14.167	50	14.217	818	13.337
30.09.2025 19:45:00	22.666	4.883	27.549	275	12.884	216	14.174	1255	15.430	959	14.471	50	14.521	835	13.622
30.09.2025 20:00:00	21.928	5.061	26.989	270	12.505	213	14.001	1268	15.269	929	14.340	50	14.390	828	13.499
30.09.2025 20:15:00	21.668	5.060	26.728	267	12.548	209	13.704	1269	14.973	905	14.068	50	14.118	812	13.244
30.09.2025 20:30:00	21.039	5.061	26.100	261	12.505	200	13.134	1270	14.404	869	13.535	50	13.585	781	12.744
30.09.2025 20:45:00	20.474	5.059	25.533	255	12.465	192	12.621	1270	13.890	834	13.056	50	13.106	754	12.295
30.09.2025 21:00:00	20.227	5.046	25.273	253	12.462	188	12.370	1229	13.599	848	12.751	50	12.801	736	12.009
30.09.2025 21:15:00	19.722	4.817	24.539	245	12.224	181	11.888	1263	13.151	758	12.393	50	12.443	716	11.673
30.09.2025 21:30:00	19.120	4.791	23.911	239	11.970	176	11.526	1194	12.720	782	11.938	50	11.988	689	11.246
30.09.2025 21:45:00	18.456	4.567	23.023	230	11.662	167	10.964	1185	12.149	757	11.392	50	11.442	658	10.734
30.09.2025 22:00:00	18.624	4.425	23.049	230	11.290	173	11.355	403	11.758	735	11.024	50	11.073	637	10.388
30.09.2025 22:15:00	17.875	4.649	22.524	225	10.864	172	11.263	222	11.485	710	10.775	50	10.825	623	10.155
30.09.2025 22:30:00	16.759	4.768	21.527	215	10.630	160	10.522	455	10.976	687	10.290	50	10.340	595	9.700
30.09.2025 22:45:00	16.251	4.800	21.051	211	10.595	154	10.091	433	10.524	664	9.860	50	9.910	570	9.297
30.09.2025 23:00:00	15.426	4.798	20.225	202	10.333	145	9.544	454	9.998	656	9.343	50	9.393	540	8.811
30.09.2025 23:15:00	15.041	4.780	19.821	198	10.479	137	9.007	451	9.458	620	8.838	50	8.888	511	8.338
30.09.2025 23:30:00	14.780	4.783	19.562	196	10.436	134	8.797	428	9.225	609	8.616	50	8.665	498	8.129
30.09.2025 23:45:00	15.246	4.116	19.362	194	10.614	128	8.426	449	8.876	621	8.255	50	8.304	478	7.790
01.10.2025 00:00:00	15.339	3.670	19.009	190	10.702	122	7.995	519	8.513	586	7.928	50	7.977	459	7.484
01.10.2025 00:15:00	15.790	2.540	18.330	183	10.388	116	7.642	507	8.150	570	7.580	50	7.630	439	7.158
01.10.2025 00:30:00	15.662	2.353	18.015	180	10.368	112	7.355	505	7.860	557	7.303	50	7.353	423	6.898
01.10.2025 00:45:00	15.525	2.348	17.874	179	10.469	108	7.117	510	7.627	572	7.055	50	7.105	409	6.666
01.10.2025 01:00:00	15.195	2.347	17.542	175	10.358	105	6.903	482	7.385	554	6.831	50	6.881	396	6.455
01.10.2025 01:15:00	14.865	2.352	17.217	172	10.298	101	6.646	526	7.172	565	6.608	50	6.658	383	6.246
01.10.2025 01:30:00	14.542	2.347	16.889	169	10.242	97	6.381	532	6.913	576	6.337	50	6.387	367	5.991
01.10.2025 01:45:00	14.216	2.352	16.568	166	10.018	96	6.289	519	6.808	565	6.243	50	6.293	362	5.903
01.10.2025 02:00:00	14.189	2.363	16.553	166	10.035	95	6.257	516	6.773	561	6.212	50	6.262	360	5.874
01.10.2025 02:15:00	13.596	3.031	16.627	166	10.124	95	6.242	507	6.749	570	6.179	50	6.229	358	5.843
01.10.2025 02:30:00	13.466	3.071	16.538	165	10.337	91	5.945	789	6.734	598	6.136	50	6.186	356	5.803
01.10.2025 02:45:00	12.670	3.076	15.746	157	10.181	81	5.326	1414	6.741	591	6.150	50	6.200	357	5.816
01.10.2025 03:00:00	12.461	3.087	15.547	155	9.999	81	5.312	1425	6.737	594	6.143	50	6.192	356	5.809
01.10.2025 03:15:00	12.140	3.328	15.468	155	9.939	81	5.294	1402	6.697	609	6.088	50	6.138	353	5.758
01.10.2025 03:30:00	12.171	3.351	15.522	155	10.047	80	5.240	1419	6.659	567	6.092	50	6.142	353	5.762
01.10.2025 03:45:00	12.523	3.348	15.871	159	10.248	82	5.382	1445	6.827	627	6.200	50	6.250	359	5.863

01.10.2025 04:00:00	12.305	3.343	15.648	156	10.040	82	5.370	1499	6.870	583	6.287	50	6.336	364	5.944
01.10.2025 04:15:00	11.750	4.082	15.831	158	9.992	85	5.595	1463	7.059	618	6.441	50	6.491	373	6.089
01.10.2025 04:30:00	12.000	4.354	16.355	164	10.309	88	5.794	1449	7.243	642	6.601	50	6.651	382	6.239
01.10.2025 04:45:00	12.486	4.311	16.797	168	10.433	93	6.103	1427	7.530	665	6.865	50	6.915	398	6.487
01.10.2025 05:00:00	13.804	4.039	17.844	178	10.588	106	6.971	765	7.736	676	7.060	50	7.110	409	6.670
01.10.2025 05:15:00	14.440	4.618	19.058	191	11.183	115	7.569	669	8.238	709	7.529	50	7.579	436	7.110
01.10.2025 05:30:00	14.577	4.711	19.287	193	11.164	119	7.811	670	8.481	785	7.696	50	7.746	445	7.266
01.10.2025 05:45:00	15.221	4.709	19.931	199	11.429	125	8.178	670	8.848	869	7.979	50	8.028	462	7.532
01.10.2025 06:00:00	16.740	4.707	21.447	214	12.186	136	8.911	668	9.579	1064	8.515	50	8.565	493	8.035
01.10.2025 06:15:00	19.329	4.812	24.142	241	13.856	151	9.894	669	10.563	1205	9.358	50	9.408	541	8.826
01.10.2025 06:30:00	20.175	4.974	25.149	251	14.370	158	10.370	670	11.039	1196	9.843	50	9.893	569	9.281
01.10.2025 06:45:00	20.856	5.310	26.166	262	14.709	168	11.028	669	11.697	1258	10.439	50	10.489	603	9.839
01.10.2025 07:00:00	20.850	5.915	26.765	268	14.777	176	11.544	1109	12.653	1264	11.389	50	11.439	658	10.731
01.10.2025 07:15:00	21.269	5.915	27.183	272	14.971	179	11.762	1475	13.236	1349	11.888	50	11.937	687	11.199
01.10.2025 07:30:00	21.683	5.921	27.604	276	15.230	181	11.917	1425	13.342	1422	11.920	50	11.970	688	11.229
01.10.2025 07:45:00	22.524	5.938	28.462	285	16.070	182	11.926	1433	13.359	1533	11.826	98	11.924	686	11.186
01.10.2025 08:00:00	22.577	5.980	28.557	286	16.678	174	11.420	1447	12.867	1485	11.382	244	11.625	669	10.906
01.10.2025 08:15:00	22.168	6.028	28.195	282	16.548	170	11.195	1512	12.707	1491	11.216	384	11.600	667	10.882
01.10.2025 08:30:00	22.012	6.091	28.103	281	16.613	168	11.041	1595	12.635	1488	11.147	737	11.884	683	11.149
01.10.2025 08:45:00	21.183	6.204	27.387	274	16.340	162	10.612	1672	12.283	1450	10.833	1.122	11.956	688	11.216
01.10.2025 09:00:00	20.606	6.351	26.957	270	16.346	155	10.186	1759	11.945	1465	10.480	1.623	12.103	696	11.354
01.10.2025 09:15:00	19.336	6.505	25.841	258	16.108	142	9.332	1965	11.298	1434	9.863	2.103	11.967	688	11.226
01.10.2025 09:30:00	18.834	6.653	25.487	255	16.422	132	8.677	2083	10.761	1427	9.334	2.743	12.077	695	11.329
01.10.2025 09:45:00	17.582	6.814	24.396	244	16.067	121	7.964	2216	10.180	1351	8.829	3.229	12.058	693	11.312
01.10.2025 10:00:00	16.363	6.973	23.336	233	15.766	110	7.227	2338	9.565	1408	8.157	3.819	11.976	689	11.235
01.10.2025 10:15:00	15.812	5.863	21.675	217	15.688	87	5.684	2461	8.145	1387	6.758	4.429	11.187	643	10.495
01.10.2025 10:30:00	14.651	5.918	20.569	206	15.791	69	4.504	2578	7.082	1325	5.757	5.012	10.769	619	10.103
01.10.2025 10:45:00	13.491	6.215	19.706	197	15.554	59	3.896	2672	6.568	1317	5.251	5.605	10.856	624	10.184
01.10.2025 11:00:00	13.236	6.164	19.400	194	15.656	53	3.497	2793	6.290	1300	4.990	6.136	11.126	640	10.437
01.10.2025 11:15:00	12.768	6.065	18.833	188	15.170	52	3.422	2844	6.267	1310	4.956	6.685	11.641	669	10.920
01.10.2025 11:30:00	11.938	6.238	18.177	182	14.996	45	2.954	2812	5.766	1257	4.509	7.060	11.568	665	10.853
01.10.2025 11:45:00	10.312	6.395	16.707	167	14.706	28	1.806	2891	4.698	1268	3.430	7.418	10.848	624	10.176
01.10.2025 12:00:00	8.940	6.478	15.418	154	14.475	12	777	2924	3.701	1263	2.438	7.701	10.139	583	9.511
01.10.2025 12:15:00	8.399	6.567	14.967	150	14.290	8	519	2937	3.456	1294	2.162	7.568	9.730	560	9.127
01.10.2025 12:30:00	8.208	6.661	14.869	149	14.145	9	567	2945	3.512	1325	2.188	7.567	9.755	561	9.151
01.10.2025 12:45:00	8.056	6.616	14.672	147	14.537	0	-11	2906	2.895	1328	1.567	8.480	10.047	578	9.425
01.10.2025 13:00:00	8.051	6.507	14.558	146	14.584	-3	-169	2991	2.822	1334	1.488	8.764	10.252	590	9.618
01.10.2025 13:15:00	7.542	6.295	13.837	138	14.161	-7	-455	3055	2.599	1284	1.315	8.937	10.253	590	9.618
01.10.2025 13:30:00	7.148	6.336	13.484	135	14.339	-15	-975	2900	1.925	1195	730	7.566	8.295	477	7.782
01.10.2025 13:45:00	7.880	6.298	14.178	142	14.109	-1	-72	2047	1.975	1196	779	8.299	9.078	522	8.516
01.10.2025 14:00:00	7.113	5.893	13.007	130	13.911	-16	-1.019	2058	1.039	1190	-151	8.657	8.506	489	7.979
01.10.2025 14:15:00	6.274	6.094	12.368	124	13.860	-24	-1.591	2076	485	1156	-671	8.630	7.959	458	7.466
01.10.2025 14:30:00	6.124	6.066	12.190	122	13.785	-26	-1.690	2200	509	1088	-579	8.461	7.882	453	7.395
01.10.2025 14:45:00	6.671	6.051	12.721	127	13.941	-20	-1.327	2188	861	1082	-221	8.156	7.935	456	7.444
01.10.2025 15:00:00	6.421	6.667	13.088	131	13.844	-13	-874	2149	1.275	1140	136	7.898	8.034	462	7.536
01.10.2025 15:15:00	6.663	6.737	13.400	134	13.700	-7	-427	2043	1.616	1084	532	7.626	8.158	469	7.654
01.10.2025 15:30:00	6.822	6.567	13.389	134	13.015	4	237	2010	2.246	1042	1.204	7.265	8.469	487	7.945
01.10.2025 15:45:00	7.200	6.480	13.681	137	12.680	13	851	1927	2.777	1009	1.768	6.882	8.650	497	8.115
01.10.2025 16:00:00	8.604	6.352	14.956	150	12.815	30	1.962	1698	3.659	1019	2.640	6.421	9.061	521	8.500
01.10.2025 16:15:00	9.996	6.013	16.008	160	12.764	46	3.038	1569	4.606	999	3.607	6.022	9.630	554	9.034
01.10.2025 16:30:00	10.787	6.052	16.839	168	12.744	59	3.867	1403	5.271	991	4.279	5.237	9.516	547	8.927
01.10.2025 16:45:00	11.914	5.941	17.854	179	12.624	76	4.976	1295	6.270	958	5.312	4.749	10.060	579	9.438
01.10.2025 17:00:00	13.343	5.764	19.107	191	12.574	95	6.247	1187	7.434	950	6.484	4.335	10.819	622	10.149
01.10.2025 17:15:00	14.209	6.163	20.372	204	12.814	110	7.244	1109	8.354	959	7.394	3.579	10.973	631	10.294
01.10.2025 17:30:00	14.552	6.083	20.635	206	12.429	120	7.880	1792	9.671	955	8.717	2.683	11.399	656	10.694
01.10.2025 17:45:00	16.379	6.015	22.394	224	12.537	144	9.488	1576	11.064	923	10.141	1.973	12.114	697	11.365
01.10.2025 18:00:00	17.906	5.776	23.682	237	12.595	163	10.687	1556	12.243	933	11.310	1.410	12.721	732	11.934
01.10.2025 18:15:00	19.282	5.466	24.748	247	12.597	179	11.725	1548	13.273	988	12.285	780	13.065	751	12.256
01.10.2025 18:30:00	20.406	5.215	25.621	256	12.595	192	12.578	1534	14.113	995	13.117	391	13.508	777	12.672
01.10.2025 18:45:00	21.441	4.977	26.418	264	12.840	200	13.114	1520	14.634	963	13.670	142	13.812	794	12.957
01.10.2025 19:00:00	21.924	5.064	26.988	270	12.966	206	13.546	1507	15.052	968	14.084	71	14.155	814	13.279
01.10.2025 19:15:00	21.514	5.878	27.392	274	13.017	212	13.890	1509	15.399	977	14.422	50	14.472	832	13.576

01.10.2025 19:30:00	21.417	6.176	27.593	276	13.052	214	14.051	1508	15.558	964	14.594	50	14.644	842	13.738
01.10.2025 19:45:00	21.368	6.159	27.527	275	12.993	214	14.045	1486	15.531	963	14.568	50	14.617	841	13.713
01.10.2025 20:00:00	21.599	5.735	27.334	273	12.909	212	13.940	1500	15.439	951	14.488	50	14.538	836	13.639
01.10.2025 20:15:00	21.959	5.602	27.561	276	12.642	220	14.424	587	15.011	915	14.096	50	14.146	814	13.271
01.10.2025 20:30:00	21.413	5.608	27.022	270	12.380	216	14.156	511	14.667	860	13.807	50	13.856	797	12.999
01.10.2025 20:45:00	20.953	5.602	26.554	266	12.532	206	13.550	538	14.088	850	13.238	50	13.288	764	12.466
01.10.2025 21:00:00	20.079	5.602	25.681	257	12.160	199	13.066	534	13.600	825	12.775	50	12.825	738	12.031
01.10.2025 21:15:00	19.915	5.299	25.214	252	12.040	194	12.729	543	13.272	794	12.478	50	12.528	721	11.753
01.10.2025 21:30:00	19.303	5.296	24.599	246	11.870	187	12.296	584	12.880	780	12.100	50	12.150	699	11.398
01.10.2025 21:45:00	18.352	5.293	23.644	236	11.552	178	11.678	584	12.262	758	11.504	50	11.554	664	10.839
01.10.2025 22:00:00	17.809	5.295	23.104	231	11.458	171	11.244	584	11.828	750	11.079	50	11.128	640	10.440
01.10.2025 22:15:00	17.416	4.908	22.324	223	10.967	167	10.967	584	11.551	713	10.838	50	10.888	626	10.214
01.10.2025 22:30:00	16.794	4.882	21.676	217	10.766	160	10.532	523	11.055	691	10.364	50	10.414	599	9.769
01.10.2025 22:45:00	16.494	4.893	21.387	214	10.644	158	10.371	170	10.541	673	9.868	50	9.918	570	9.304
01.10.2025 23:00:00	15.585	4.886	20.470	205	10.324	149	9.792	215	10.007	659	9.349	50	9.399	541	8.817
01.10.2025 23:15:00	15.042	5.006	20.048	200	10.132	146	9.570	215	9.785	629	9.157	50	9.206	529	8.637
01.10.2025 23:30:00	14.677	5.015	19.692	197	10.114	141	9.240	214	9.454	620	8.834	50	8.884	511	8.334
01.10.2025 23:45:00	14.427	5.010	19.437	194	10.356	133	8.754	291	9.044	605	8.440	50	8.489	488	7.964
02.10.2025 00:00:00	14.246	5.019	19.265	193	10.478	129	8.466	300	8.765	617	8.149	50	8.198	471	7.691
02.10.2025 00:15:00	15.221	3.517	18.737	187	10.293	124	8.133	261	8.395	604	7.791	50	7.841	451	7.356
02.10.2025 00:30:00	15.084	3.280	18.364	184	10.295	118	7.767	301	8.069	581	7.487	50	7.537	433	7.071
02.10.2025 00:45:00	14.316	3.281	17.598	176	10.024	111	7.287	411	7.697	597	7.101	50	7.151	411	6.708
02.10.2025 01:00:00	13.192	3.284	16.477	165	10.015	94	6.202	1239	7.440	580	6.860	50	6.910	397	6.483
02.10.2025 01:15:00	12.992	3.282	16.274	163	9.958	92	6.061	1266	7.327	595	6.732	50	6.782	390	6.362
02.10.2025 01:30:00	12.735	3.281	16.016	160	9.818	91	5.948	1269	7.217	609	6.608	50	6.658	383	6.246
02.10.2025 01:45:00	12.757	3.277	16.034	160	9.864	90	5.920	1269	7.189	573	6.617	50	6.666	383	6.254
02.10.2025 02:00:00	12.562	3.278	15.840	158	9.746	89	5.846	1244	7.090	583	6.507	50	6.557	377	6.151
02.10.2025 02:15:00	13.134	3.013	16.146	161	10.101	88	5.796	1203	6.998	596	6.402	50	6.452	371	6.053
02.10.2025 02:30:00	13.231	2.996	16.228	162	10.200	88	5.778	1185	6.963	603	6.360	50	6.410	369	6.013
02.10.2025 02:45:00	12.831	2.989	15.819	158	9.786	88	5.786	1183	6.969	582	6.387	50	6.437	370	6.039
02.10.2025 03:00:00	12.842	3.012	15.854	159	9.858	88	5.751	1162	6.912	610	6.302	50	6.352	365	5.959
02.10.2025 03:15:00	12.233	3.712	15.945	159	9.670	92	6.024	810	6.834	632	6.201	50	6.251	360	5.864
02.10.2025 03:30:00	12.889	3.815	16.704	167	9.744	102	6.690	178	6.868	616	6.252	50	6.302	362	5.912
02.10.2025 03:45:00	12.798	3.808	16.606	166	9.738	101	6.602	215	6.817	609	6.207	50	6.257	360	5.870
02.10.2025 04:00:00	12.980	3.824	16.804	168	9.791	103	6.742	272	7.014	628	6.386	50	6.436	370	6.037
02.10.2025 04:15:00	11.978	4.995	16.973	170	9.807	105	6.891	431	7.322	627	6.695	50	6.745	388	6.327
02.10.2025 04:30:00	11.893	5.260	17.153	172	9.909	106	6.966	430	7.396	664	6.733	50	6.783	390	6.363
02.10.2025 04:45:00	12.152	5.273	17.425	174	9.921	110	7.220	408	7.628	675	6.953	50	7.003	403	6.570
02.10.2025 05:00:00	12.399	5.287	17.686	177	10.012	112	7.384	429	7.813	732	7.081	50	7.131	410	6.690
02.10.2025 05:15:00	12.901	5.529	18.430	184	10.438	117	7.691	429	8.120	738	7.382	50	7.432	427	6.972
02.10.2025 05:30:00	13.382	5.519	18.901	189	10.633	121	7.958	459	8.417	833	7.584	50	7.634	439	7.161
02.10.2025 05:45:00	14.235	5.528	19.762	198	11.271	124	8.169	671	8.840	906	7.934	50	7.984	459	7.490
02.10.2025 06:00:00	15.598	5.525	21.123	211	11.941	135	8.836	600	9.436	1016	8.420	50	8.469	487	7.945
02.10.2025 06:15:00	17.914	5.603	23.517	235	13.220	151	9.911	539	10.450	1216	9.233	50	9.283	534	8.709
02.10.2025 06:30:00	19.131	5.609	24.739	247	13.935	158	10.399	713	11.111	1250	9.862	50	9.911	570	9.298
02.10.2025 06:45:00	19.161	5.603	24.763	248	14.312	153	10.051	1508	11.559	1286	10.272	50	10.322	594	9.683
02.10.2025 07:00:00	20.053	5.603	25.656	257	14.556	163	10.681	1498	12.179	1416	10.764	50	10.814	622	10.144
02.10.2025 07:15:00	20.960	5.606	26.566	266	14.994	170	11.137	1497	12.634	1403	11.231	50	11.280	649	10.582
02.10.2025 07:30:00	21.230	5.587	26.817	268	15.064	172	11.313	1475	12.788	1479	11.309	50	11.359	653	10.656
02.10.2025 07:45:00	22.069	5.627	27.696	277	15.687	176	11.556	1500	13.056	1485	11.571	85	11.656	670	10.935
02.10.2025 08:00:00	22.076	5.771	27.847	278	15.923	175	11.471	1639	13.110	1462	11.648	247	11.896	684	11.159
02.10.2025 08:15:00	21.983	6.036	28.019	280	16.027	176	11.536	1669	13.205	1502	11.703	392	12.095	696	11.346
02.10.2025 08:30:00	21.853	6.099	27.952	280	16.191	172	11.309	1716	13.025	1518	11.507	681	12.189	701	11.434
02.10.2025 08:45:00	20.738	6.202	26.940	269	15.825	163	10.683	1785	12.468	1483	10.984	995	11.980	689	11.238
02.10.2025 09:00:00	19.828	6.336	26.164	262	15.434	157	10.312	1872	12.183	1450	10.734	1.485	12.219	703	11.463
02.10.2025 09:15:00	18.924	6.476	25.400	254	15.282	148	9.716	1974	11.690	1415	10.275	1.919	12.194	701	11.439
02.10.2025 09:30:00	18.254	6.604	24.858	249	15.351	139	9.120	2022	11.142	1445	9.698	2.536	12.234	704	11.477
02.10.2025 09:45:00	17.321	6.767	24.088	241	15.390	127	8.331	2126	10.456	1396	9.060	3.050	12.110	696	11.360
02.10.2025 10:00:00	16.255	6.928	23.184	232	15.176	117	7.660	2229	9.889	1440	8.449	3.644	12.093	695	11.345
02.10.2025 10:15:00	15.665	6.749	22.413	224	15.066	107	7.016	2271	9.287	1444	7.844	4.303	12.146	699	11.395
02.10.2025 10:30:00	14.345	6.849	21.194	212	14.907	91	5.984	2369	8.352	1417	6.936	4.815	11.751	676	11.024
02.10.2025 10:45:00	12.886	7.005	19.891	199	14.573	77	5.042	2523	7.565	1423	6.142	5.445	11.587	666	10.870

02.10.2025 11:00:00	11.845	7.236	19.082	191	14.616	64	4.210	2648	6.858	1364	5.494	5.954	11.448	658	10.740
02.10.2025 11:15:00	11.164	6.921	18.085	181	14.638	49	3.217	2742	5.959	1297	4.662	6.412	11.075	637	10.389
02.10.2025 11:30:00	11.054	6.514	17.568	176	14.745	40	2.608	2810	5.417	1275	4.142	6.875	11.018	634	10.336
02.10.2025 11:45:00	9.697	7.024	16.721	167	14.644	29	1.881	2883	4.763	1306	3.458	7.215	10.673	614	10.013
02.10.2025 12:00:00	8.700	7.116	15.815	158	14.486	18	1.154	2912	4.066	1347	2.719	7.552	10.271	591	9.635
02.10.2025 12:15:00	8.607	5.696	14.303	143	13.767	6	387	2989	3.377	1306	2.071	7.837	9.908	570	9.295
02.10.2025 12:30:00	7.613	5.737	13.350	134	13.369	-2	-150	3024	2.875	1295	1.579	7.982	9.561	550	8.969
02.10.2025 12:45:00	6.998	5.794	12.792	128	13.375	-11	-700	3060	2.360	1254	1.107	8.289	9.396	540	8.814
02.10.2025 13:00:00	7.025	5.710	12.735	127	13.615	-15	-992	3162	2.170	1242	928	8.345	9.273	533	8.699
02.10.2025 13:15:00	7.623	5.517	13.140	131	13.736	-11	-716	2557	1.841	1253	588	8.412	9.000	518	8.443
02.10.2025 13:30:00	7.419	5.479	12.899	129	13.585	-12	-803	2190	1.386	1210	176	8.383	8.559	492	8.030
02.10.2025 13:45:00	7.316	5.442	12.758	128	13.528	-13	-884	2174	1.291	1234	57	8.309	8.366	481	7.848
02.10.2025 14:00:00	7.456	5.402	12.858	129	13.324	-9	-586	2046	1.460	1236	224	8.269	8.493	488	7.968
02.10.2025 14:15:00	6.954	6.318	13.272	133	13.185	-1	-45	1698	1.653	1208	445	5.794	6.240	359	5.854
02.10.2025 14:30:00	7.141	6.214	13.354	134	12.835	6	379	1840	2.219	1176	1.043	6.514	7.557	435	7.090
02.10.2025 14:45:00	7.053	6.120	13.173	132	12.633	6	402	1929	2.331	1191	1.140	7.954	9.094	523	8.532
02.10.2025 15:00:00	6.489	6.356	12.845	128	12.400	5	311	1872	2.184	1159	1.025	6.567	7.592	437	7.123
02.10.2025 15:15:00	6.323	6.643	12.966	130	12.366	7	463	1901	2.364	1121	1.243	7.424	8.667	498	8.131
02.10.2025 15:30:00	6.692	6.591	13.283	133	12.298	13	839	1806	2.646	1122	1.523	7.255	8.778	505	8.235
02.10.2025 15:45:00	7.238	6.518	13.755	138	12.211	21	1.386	1790	3.176	1075	2.101	7.043	9.144	526	8.578
02.10.2025 16:00:00	8.826	6.289	15.116	151	12.309	40	2.616	1605	4.221	1097	3.124	5.961	9.085	522	8.523
02.10.2025 16:15:00	9.895	6.295	16.191	162	12.042	60	3.926	1498	5.424	1050	4.374	5.399	9.773	562	9.169
02.10.2025 16:30:00	11.474	6.279	17.753	178	11.840	86	5.649	1325	6.974	1014	5.960	4.334	10.294	592	9.657
02.10.2025 16:45:00	10.418	6.257	16.675	167	11.246	79	5.183	1370	6.553	955	5.599	4.906	10.505	604	9.855
02.10.2025 17:00:00	12.233	5.962	18.195	182	11.393	99	6.521	1137	7.658	969	6.689	4.043	10.732	617	10.068
02.10.2025 17:15:00	13.286	6.184	19.470	195	11.410	118	7.747	1020	8.767	991	7.775	3.278	11.054	636	10.370
02.10.2025 17:30:00	14.440	6.023	20.463	205	11.269	135	8.855	902	9.757	1005	8.752	2.383	11.135	640	10.446
02.10.2025 17:45:00	16.170	5.832	22.002	220	11.436	155	10.191	772	10.963	989	9.974	1.828	11.803	679	11.072
02.10.2025 18:00:00	17.657	5.637	23.294	233	11.584	172	11.305	666	11.971	982	10.989	1.224	12.213	702	11.457
02.10.2025 18:15:00	19.098	5.429	24.526	245	11.781	187	12.312	586	12.898	976	11.922	772	12.694	730	11.909
02.10.2025 18:30:00	19.724	5.278	25.002	250	11.438	200	13.114	514	13.629	979	12.650	378	13.028	749	12.222
02.10.2025 18:45:00	20.517	5.117	25.635	256	11.400	210	13.768	279	14.047	1006	13.042	169	13.211	760	12.394
02.10.2025 19:00:00	20.816	5.031	25.847	258	11.257	215	14.117	271	14.388	994	13.393	67	13.461	774	12.628
02.10.2025 19:15:00	20.082	4.990	25.072	251	11.308	203	13.310	1203	14.513	964	13.549	50	13.599	782	12.758
02.10.2025 19:30:00	20.525	5.020	25.545	255	11.295	210	13.785	1268	15.053	953	14.100	50	14.150	814	13.274
02.10.2025 19:45:00	20.703	5.013	25.717	257	11.396	211	13.852	1262	15.114	943	14.171	50	14.221	818	13.341
02.10.2025 20:00:00	20.529	5.021	25.550	256	11.443	208	13.644	1253	14.897	939	13.958	50	14.008	806	13.141
02.10.2025 20:15:00	20.093	5.016	25.110	251	11.467	201	13.191	1268	14.458	877	13.581	50	13.631	784	12.788
02.10.2025 20:30:00	19.438	5.018	24.456	245	11.214	195	12.802	1257	14.060	846	13.214	50	13.264	763	12.443
02.10.2025 20:45:00	18.503	5.023	23.525	235	10.772	188	12.330	1248	13.578	820	12.758	50	12.808	737	12.015
02.10.2025 21:00:00	18.059	5.023	23.082	231	10.635	183	12.033	1282	13.315	805	12.510	50	12.560	722	11.782
02.10.2025 21:15:00	17.048	5.018	22.066	221	10.153	175	11.517	1397	12.914	776	12.138	50	12.188	701	11.434
02.10.2025 21:30:00	17.083	5.017	22.100	221	9.783	181	11.914	675	12.590	733	11.856	50	11.906	685	11.170
02.10.2025 21:45:00	16.806	5.021	21.828	218	9.462	182	11.966	380	12.346	742	11.604	50	11.654	670	10.933
02.10.2025 22:00:00	16.132	5.022	21.154	212	9.271	175	11.496	344	11.840	698	11.142	50	11.192	644	10.500
02.10.2025 22:15:00	16.794	4.449	21.243	212	9.411	174	11.445	290	11.736	698	11.038	50	11.087	638	10.401
02.10.2025 22:30:00	16.030	4.389	20.419	204	9.121	166	10.928	215	11.143	693	10.450	50	10.499	604	9.850
02.10.2025 22:45:00	15.376	4.388	19.764	198	8.899	160	10.507	192	10.699	691	10.008	50	10.058	578	9.436
02.10.2025 23:00:00	14.555	4.390	18.945	189	8.490	154	10.112	194	10.305	670	9.636	50	9.686	557	9.086
02.10.2025 23:15:00	14.828	3.679	18.507	185	8.442	148	9.731	192	9.923	638	9.286	50	9.336	537	8.758
02.10.2025 23:30:00	14.684	3.572	18.256	183	8.469	144	9.460	208	9.668	609	9.059	50	9.109	524	8.545
02.10.2025 23:45:00	14.137	3.573	17.711	177	8.269	139	9.126	181	9.307	607	8.701	50	8.751	503	8.209
03.10.2025 00:00:00	13.754	3.610	17.364	174	8.251	134	8.806	178	8.983	629	8.354	50	8.404	483	7.884
03.10.2025 00:15:00	12.242	4.545	16.787	168	8.051	129	8.439	226	8.665	607	8.058	50	8.108	466	7.606
03.10.2025 00:30:00	11.868	4.674	16.542	165	8.071	125	8.181	222	8.402	545	7.857	50	7.907	455	7.418
03.10.2025 00:45:00	11.621	4.673	16.294	163	8.071	121	7.939	276	8.215	541	7.674	50	7.724	444	7.246
03.10.2025 01:00:00	11.432	4.671	16.103	161	8.156	117	7.670	280	7.949	531	7.418	50	7.468	430	7.006
03.10.2025 01:15:00	11.497	4.670	16.167	162	8.368	115	7.523	290	7.813	553	7.260	50	7.310	420	6.858
03.10.2025 01:30:00	11.078	4.671	15.749	157	8.181	111	7.299	299	7.598	543	7.055	50	7.105	409	6.665
03.10.2025 01:45:00	10.572	4.668	15.241	152	7.923	107	7.058	298	7.355	541	6.814	50	6.864	395	6.439
03.10.2025 02:00:00	10.686	4.466	15.151	152	7.990	105	6.905	298	7.203	552	6.651	50	6.701	385	6.286
03.10.2025 02:15:00	10.116	4.727	14.843	148	7.773	104	6.818	298	7.117	537	6.579	50	6.629	381	6.219

03.10.2025 02:30:00	10.001	4.792	14.793	148	7.739	104	6.803	261	7.065	549	6.515	50	6.565	378	6.159
03.10.2025 02:45:00	10.070	4.791	14.862	149	7.715	105	6.893	213	7.105	568	6.538	50	6.587	379	6.180
03.10.2025 03:00:00	9.982	4.796	14.778	148	7.737	103	6.790	204	6.994	560	6.434	50	6.484	373	6.082
03.10.2025 03:15:00	9.997	4.525	14.522	145	7.716	100	6.561	203	6.764	539	6.225	50	6.275	361	5.887
03.10.2025 03:30:00	9.929	4.517	14.445	144	7.618	100	6.582	193	6.776	543	6.233	50	6.283	361	5.894
03.10.2025 03:45:00	10.007	4.586	14.593	146	7.800	100	6.547	215	6.762	573	6.189	50	6.239	359	5.853
03.10.2025 04:00:00	9.777	4.757	14.534	145	7.774	99	6.516	272	6.789	565	6.223	50	6.273	361	5.885
03.10.2025 04:15:00	9.455	5.010	14.465	145	7.664	100	6.556	344	6.901	575	6.326	50	6.376	367	5.981
03.10.2025 04:30:00	9.713	5.040	14.753	148	7.870	101	6.635	350	6.985	532	6.453	50	6.502	374	6.100
03.10.2025 04:45:00	9.893	5.041	14.934	149	7.943	103	6.739	428	7.167	543	6.624	50	6.674	384	6.261
03.10.2025 05:00:00	9.471	5.041	14.512	145	7.598	102	6.667	559	7.226	554	6.672	50	6.722	387	6.306
03.10.2025 05:15:00	9.232	5.040	14.272	143	7.240	103	6.786	631	7.418	580	6.838	50	6.888	396	6.461
03.10.2025 05:30:00	9.108	5.041	14.149	141	7.028	105	6.874	666	7.540	574	6.967	50	7.016	404	6.582
03.10.2025 05:45:00	9.038	5.035	14.074	141	6.588	110	7.235	518	7.753	602	7.150	50	7.200	414	6.754
03.10.2025 06:00:00	8.698	5.036	13.734	137	6.183	111	7.303	624	7.927	671	7.257	50	7.306	420	6.854
03.10.2025 06:15:00	8.174	5.033	13.207	132	6.066	105	6.903	1461	8.364	744	7.619	50	7.669	441	7.195
03.10.2025 06:30:00	8.441	5.035	13.476	135	6.260	106	6.975	1506	8.481	735	7.746	50	7.796	448	7.314
03.10.2025 06:45:00	8.584	5.024	13.608	136	6.241	108	7.123	1514	8.637	748	7.888	50	7.938	457	7.447
03.10.2025 07:00:00	8.634	5.017	13.651	137	6.184	110	7.220	1508	8.728	739	7.989	50	8.039	462	7.541
03.10.2025 07:15:00	9.176	5.018	14.194	142	6.365	115	7.572	1491	9.064	774	8.290	50	8.340	480	7.824
03.10.2025 07:30:00	9.201	5.023	14.224	142	6.261	117	7.704	1507	9.211	761	8.450	56	8.507	489	7.980
03.10.2025 07:45:00	9.307	5.050	14.357	144	6.091	122	8.000	1521	9.521	776	8.746	160	8.906	512	8.355
03.10.2025 08:00:00	9.577	5.255	14.832	148	6.523	122	8.039	1631	9.669	742	8.927	230	9.157	527	8.590
03.10.2025 08:15:00	9.386	5.400	14.786	148	6.262	126	8.251	1618	9.868	720	9.148	474	9.622	553	9.026
03.10.2025 08:30:00	9.603	5.470	15.073	151	6.054	133	8.735	1632	10.368	744	9.624	570	10.194	586	9.563
03.10.2025 08:45:00	9.001	5.653	14.654	147	5.995	128	8.384	1764	10.148	719	9.428	1.180	10.608	610	9.951
03.10.2025 09:00:00	7.954	5.802	13.756	138	5.646	120	7.853	1888	9.742	736	9.005	1.705	10.711	616	10.048
03.10.2025 09:15:00	8.918	5.747	14.665	147	6.056	127	8.336	1849	10.185	732	9.452	1.517	10.970	631	10.291
03.10.2025 09:30:00	7.556	6.361	13.916	139	5.840	119	7.818	2208	10.026	691	9.335	2.958	12.293	707	11.532
03.10.2025 09:45:00	6.038	6.417	12.455	125	5.486	103	6.742	2367	9.109	693	8.416	3.787	12.203	702	11.448
03.10.2025 10:00:00	4.735	6.858	11.593	116	5.718	86	5.673	2637	8.309	685	7.624	4.548	12.172	700	11.419
03.10.2025 10:15:00	4.783	6.544	11.327	113	5.763	82	5.369	2535	7.904	661	7.243	4.548	11.791	678	11.061
03.10.2025 10:30:00	7.121	6.253	13.373	134	5.735	113	7.392	1632	9.024	669	8.354	3.988	12.342	710	11.578
03.10.2025 10:45:00	8.105	6.407	14.511	145	5.889	127	8.350	1383	9.733	674	9.059	3.805	12.864	740	12.068
03.10.2025 11:00:00	7.694	6.590	14.284	143	5.579	128	8.434	1517	9.950	696	9.254	4.442	13.696	788	12.849
03.10.2025 11:15:00	7.773	6.121	13.894	139	5.309	127	8.319	1342	9.661	688	8.973	4.257	13.230	761	12.411
03.10.2025 11:30:00	9.554	5.666	15.220	152	5.396	145	9.527	1130	10.657	672	9.985	3.213	13.198	759	12.381
03.10.2025 11:45:00	11.368	5.560	16.928	169	5.608	167	10.983	943	11.926	680	11.246	2.456	13.701	788	12.853
03.10.2025 12:00:00	12.067	5.648	17.715	177	5.712	177	11.649	865	12.513	693	11.820	2.402	14.222	818	13.342
03.10.2025 12:15:00	11.921	5.655	17.575	176	5.996	171	11.233	942	12.175	724	11.451	2.730	14.180	816	13.303
03.10.2025 12:30:00	11.338	5.834	17.173	172	6.098	164	10.740	1013	11.753	698	11.055	3.111	14.165	815	13.289
03.10.2025 12:45:00	9.874	6.133	16.007	160	5.912	149	9.785	1152	10.937	696	10.241	3.706	13.947	802	13.084
03.10.2025 13:00:00	9.811	6.051	15.862	159	5.722	150	9.831	916	10.747	658	10.089	3.629	13.718	789	12.869
03.10.2025 13:15:00	10.998	5.110	16.108	161	5.678	154	10.115	772	10.887	672	10.216	3.107	13.322	766	12.498
03.10.2025 13:30:00	11.302	4.661	15.963	160	5.583	153	10.067	688	10.755	655	10.100	2.929	13.029	749	12.222
03.10.2025 13:45:00	12.440	4.467	16.907	169	5.642	166	10.930	621	11.550	674	10.876	2.425	13.301	765	12.478
03.10.2025 14:00:00	12.426	4.487	16.914	169	6.015	161	10.569	600	11.170	662	10.508	2.439	12.947	745	12.146
03.10.2025 14:15:00	12.270	4.513	16.783	168	6.039	159	10.418	680	11.098	654	10.445	2.466	12.911	743	12.112
03.10.2025 14:30:00	12.923	4.391	17.315	173	6.065	166	10.910	642	11.552	653	10.899	2.129	13.028	749	12.222
03.10.2025 14:45:00	12.731	4.370	17.101	171	5.837	166	10.927	662	11.589	661	10.928	2.077	13.004	748	12.200
03.10.2025 15:00:00	12.432	4.335	16.767	168	5.435	167	10.997	750	11.747	699	11.049	1.928	12.976	746	12.173
03.10.2025 15:15:00	11.060	5.049	16.109	161	5.534	156	10.258	1421	11.679	688	10.991	2.025	13.016	749	12.210
03.10.2025 15:30:00	10.753	5.173	15.926	159	5.665	152	9.951	1735	11.686	687	10.998	2.178	13.176	758	12.361
03.10.2025 15:45:00	10.594	5.063	15.657	157	5.671	147	9.682	1733	11.415	670	10.745	1.982	12.727	732	11.939
03.10.2025 16:00:00	11.382	4.879	16.261	163	5.770	155	10.174	1651	11.825	686	11.139	1.531	12.670	729	11.886
03.10.2025 16:15:00	12.259	4.764	17.023	170	6.033	162	10.657	1451	12.108	670	11.439	1.268	12.707	731	11.921
03.10.2025 16:30:00	12.983	4.635	17.618	176	6.150	169	11.122	1324	12.447	680	11.766	956	12.722	732	11.935
03.10.2025 16:45:00	13.383	4.634	18.017	180	6.222	174	11.441	1300	12.740	682	12.058	856	12.914	743	12.115
03.10.2025 17:00:00	13.319	4.622	17.941	179	5.924	178	11.660	1316	12.976	691	12.285	841	13.126	755	12.314
03.10.2025 17:15:00	12.808	5.191	18.000	180	5.779	181	11.860	1259	13.119	692	12.427	750	13.177	758	12.361
03.10.2025 17:30:00	13.109	5.225	18.334	183	5.747	186	12.217	1263	13.480	705	12.775	541	13.317	766	12.493
03.10.2025 17:45:00	13.687	5.170	18.857	189	5.838	192	12.638	1239	13.877	700	13.177	417	13.595	782	12.753

03.10.2025 18:00:00	14.607	5.143	19.750	198	5.866	205	13.482	779	14.261	714	13.547	349	13.896	799	13.036
03.10.2025 18:15:00	15.587	5.113	20.700	207	6.064	216	14.213	215	14.428	719	13.710	222	13.932	801	13.070
03.10.2025 18:30:00	15.703	5.098	20.801	208	6.240	215	14.138	213	14.351	751	13.600	173	13.773	792	12.921
03.10.2025 18:45:00	16.120	5.037	21.157	212	6.334	219	14.393	278	14.670	725	13.945	150	14.095	811	13.222
03.10.2025 19:00:00	16.166	5.018	21.185	212	6.289	220	14.464	302	14.766	720	14.046	50	14.096	811	13.224
03.10.2025 19:15:00	16.288	5.014	21.302	213	6.259	222	14.607	301	14.909	733	14.175	50	14.225	818	13.345
03.10.2025 19:30:00	16.297	5.020	21.318	213	6.157	224	14.723	278	15.001	718	14.283	50	14.333	824	13.446
03.10.2025 19:45:00	16.255	4.754	21.009	210	6.091	221	14.487	389	14.877	732	14.145	50	14.195	816	13.316
03.10.2025 20:00:00	16.076	4.688	20.765	208	6.216	215	14.126	430	14.556	697	13.859	50	13.909	800	13.048
03.10.2025 20:15:00	15.683	4.692	20.375	204	6.187	210	13.774	430	14.204	678	13.526	50	13.576	781	12.736
03.10.2025 20:30:00	15.115	4.688	19.802	198	6.053	203	13.348	429	13.778	672	13.106	50	13.156	757	12.342
03.10.2025 20:45:00	14.881	4.690	19.571	196	6.309	196	12.870	371	13.242	669	12.572	50	12.622	726	11.841
03.10.2025 21:00:00	14.361	4.692	19.054	191	6.175	190	12.498	389	12.887	685	12.202	50	12.252	705	11.494
03.10.2025 21:15:00	14.059	4.770	18.829	188	6.073	189	12.379	215	12.594	658	11.936	50	11.986	689	11.244
03.10.2025 21:30:00	13.194	5.010	18.204	182	5.821	183	12.018	194	12.211	653	11.558	50	11.608	668	10.890
03.10.2025 21:45:00	12.748	5.019	17.767	178	5.793	177	11.619	196	11.815	656	11.159	50	11.209	645	10.516
03.10.2025 22:00:00	12.463	5.015	17.478	175	5.839	172	11.292	215	11.507	649	10.857	50	10.907	627	10.232
03.10.2025 22:15:00	12.695	4.613	17.308	173	5.785	170	11.180	215	11.395	622	10.773	50	10.823	622	10.153
03.10.2025 22:30:00	11.471	4.598	16.069	161	5.715	153	10.040	909	10.949	603	10.346	50	10.395	598	9.752
03.10.2025 22:45:00	10.747	4.597	15.344	153	5.676	143	9.372	1121	10.493	577	9.916	50	9.966	573	9.349
03.10.2025 23:00:00	10.447	4.595	15.042	150	5.743	137	9.011	1153	10.163	588	9.576	50	9.625	554	9.030
03.10.2025 23:15:00	10.215	4.476	14.691	147	5.735	132	8.677	1175	9.852	591	9.261	50	9.311	535	8.735
03.10.2025 23:30:00	10.002	4.474	14.476	145	5.799	128	8.404	1185	9.589	561	9.028	50	9.078	522	8.517
03.10.2025 23:45:00	9.527	4.477	14.004	140	5.590	124	8.149	1162	9.311	566	8.745	50	8.794	506	8.250
04.10.2025 00:00:00	9.129	4.470	13.598	136	5.529	119	7.815	1181	8.996	552	8.444	50	8.494	488	7.968
04.10.2025 00:15:00	9.293	3.916	13.209	132	5.368	116	7.593	1134	8.727	559	8.169	50	8.219	473	7.710
04.10.2025 00:30:00	8.960	3.937	12.897	129	5.457	110	7.201	1161	8.362	548	7.814	50	7.864	452	7.377
04.10.2025 00:45:00	10.288	3.369	13.657	137	5.618	119	7.784	425	8.209	531	7.678	50	7.728	444	7.249
04.10.2025 01:00:00	10.273	3.304	13.577	136	5.658	117	7.666	215	7.881	525	7.357	50	7.406	426	6.948
04.10.2025 01:15:00	9.978	3.307	13.285	133	5.500	115	7.537	184	7.721	540	7.181	50	7.231	416	6.784
04.10.2025 01:30:00	9.766	3.300	13.066	131	5.457	112	7.366	227	7.594	547	7.047	50	7.097	408	6.657
04.10.2025 01:45:00	9.896	3.307	13.204	132	5.768	110	7.194	298	7.492	526	6.966	50	7.016	403	6.582
04.10.2025 02:00:00	9.511	3.308	12.820	128	5.579	107	7.006	297	7.303	504	6.799	50	6.849	394	6.425
04.10.2025 02:15:00	9.420	3.303	12.723	127	5.551	106	6.939	296	7.235	505	6.730	50	6.780	390	6.360
04.10.2025 02:30:00	9.237	3.304	12.540	125	5.335	106	6.974	231	7.205	520	6.685	50	6.735	387	6.318
04.10.2025 02:45:00	9.197	3.308	12.506	125	5.309	106	6.965	299	7.264	533	6.731	50	6.781	390	6.361
04.10.2025 03:00:00	9.063	3.304	12.367	124	5.201	106	6.936	271	7.208	533	6.675	50	6.725	387	6.309
04.10.2025 03:15:00	8.962	3.311	12.274	123	5.200	104	6.847	286	7.133	511	6.622	50	6.672	384	6.259
04.10.2025 03:30:00	9.161	3.308	12.469	125	5.278	106	6.961	265	7.225	519	6.707	50	6.756	389	6.338
04.10.2025 03:45:00	9.485	3.304	12.789	128	5.684	105	6.873	298	7.171	539	6.632	50	6.682	384	6.268
04.10.2025 04:00:00	9.684	3.315	12.998	130	5.981	103	6.784	298	7.083	543	6.540	50	6.590	379	6.182
04.10.2025 04:15:00	9.610	3.325	12.935	129	5.735	106	6.964	220	7.184	567	6.617	50	6.667	383	6.255
04.10.2025 04:30:00	9.636	3.321	12.957	130	5.668	107	7.052	175	7.227	561	6.665	50	6.715	386	6.300
04.10.2025 04:45:00	9.689	3.322	13.011	130	5.645	109	7.127	194	7.321	557	6.764	50	6.814	392	6.392
04.10.2025 05:00:00	9.335	3.329	12.664	127	5.551	105	6.881	427	7.308	611	6.697	50	6.747	388	6.329
04.10.2025 05:15:00	9.420	3.323	12.743	127	5.482	107	7.026	452	7.478	598	6.881	50	6.931	399	6.502
04.10.2025 05:30:00	9.585	3.326	12.911	129	5.558	108	7.115	487	7.603	643	6.959	50	7.009	403	6.575
04.10.2025 05:45:00	9.812	3.325	13.137	131	5.700	110	7.197	552	7.749	676	7.073	50	7.123	410	6.682
04.10.2025 06:00:00	10.116	3.329	13.445	134	5.920	111	7.280	573	7.852	744	7.108	50	7.158	412	6.715
04.10.2025 06:15:00	11.058	3.318	14.376	144	6.254	120	7.858	572	8.430	855	7.575	50	7.625	439	7.153
04.10.2025 06:30:00	10.987	3.312	14.299	143	6.376	117	7.663	943	8.606	878	7.728	50	7.778	447	7.297
04.10.2025 06:45:00	10.618	3.311	13.930	139	6.522	109	7.159	1568	8.728	879	7.849	50	7.899	454	7.410
04.10.2025 07:00:00	10.870	3.306	14.176	142	6.531	113	7.391	1615	9.006	895	8.111	50	8.160	469	7.655
04.10.2025 07:15:00	11.424	3.303	14.727	147	6.690	118	7.772	1487	9.259	925	8.334	50	8.384	482	7.865
04.10.2025 07:30:00	11.676	3.306	14.982	150	6.672	122	8.038	1509	9.547	882	8.664	50	8.714	501	8.175
04.10.2025 07:45:00	12.390	3.306	15.697	157	7.006	128	8.406	1509	9.915	885	9.030	50	9.080	522	8.518
04.10.2025 08:00:00	13.022	3.307	16.329	163	7.222	134	8.810	1477	10.286	912	9.374	50	9.424	542	8.841
04.10.2025 08:15:00	13.238	3.307	16.546	165	6.869	143	9.369	1509	10.878	929	9.950	50	10.000	575	9.381
04.10.2025 08:30:00	14.124	3.116	17.239	172	6.976	151	9.939	1511	11.450	932	10.518	80	10.597	609	9.941
04.10.2025 08:45:00	13.965	3.108	17.074	171	6.639	154	10.109	1530	11.640	958	10.682	168	10.849	624	10.178
04.10.2025 09:00:00	13.995	3.157	17.152	172	6.481	157	10.342	1513	11.855	919	10.936	315	11.251	647	10.555
04.10.2025 09:15:00	14.794	3.167	17.962	180	6.813	165	10.805	1548	12.353	915	11.438	322	11.760	676	11.032

04.10.2025 09:30:00	15.530	3.290	18.820	188	6.966	175	11.491	1545	13.036	969	12.067	294	12.361	711	11.596
04.10.2025 09:45:00	16.825	3.392	20.217	202	7.193	192	12.629	753	13.382	961	12.421	283	12.704	731	11.918
04.10.2025 10:00:00	17.187	3.474	20.661	207	6.939	203	13.313	493	13.806	948	12.858	396	13.254	762	12.434
04.10.2025 10:15:00	16.938	3.768	20.706	207	7.108	201	13.189	546	13.736	922	12.814	630	13.443	773	12.611
04.10.2025 10:30:00	17.417	3.705	21.122	211	7.209	206	13.496	639	14.135	934	13.201	516	13.717	789	12.868
04.10.2025 10:45:00	16.981	3.708	20.689	207	6.955	203	13.324	656	13.980	901	13.079	559	13.638	784	12.794
04.10.2025 11:00:00	17.123	3.809	20.932	209	6.881	208	13.635	586	14.221	906	13.315	716	14.031	807	13.163
04.10.2025 11:15:00	17.066	3.776	20.841	208	6.843	207	13.583	697	14.280	888	13.391	850	14.241	819	13.359
04.10.2025 11:30:00	17.189	3.652	20.840	208	6.673	209	13.750	682	14.432	889	13.543	760	14.303	823	13.418
04.10.2025 11:45:00	16.861	3.912	20.774	208	6.834	206	13.526	764	14.291	859	13.432	1.000	14.431	830	13.538
04.10.2025 12:00:00	16.394	3.742	20.136	201	6.658	199	13.077	877	13.953	835	13.118	1.434	14.552	837	13.651
04.10.2025 12:15:00	17.018	3.839	20.857	209	6.694	209	13.745	789	14.534	853	13.681	979	14.660	843	13.753
04.10.2025 12:30:00	17.318	3.798	21.116	211	6.788	212	13.904	784	14.688	872	13.816	1.012	14.828	853	13.910
04.10.2025 12:45:00	16.529	4.006	20.535	205	6.452	208	13.669	750	14.419	824	13.595	1.343	14.938	859	14.013
04.10.2025 13:00:00	17.078	3.733	20.811	208	6.541	211	13.851	601	14.452	851	13.601	972	14.573	838	13.672
04.10.2025 13:15:00	15.641	4.158	19.799	198	6.247	200	13.154	873	14.027	821	13.206	1.436	14.642	842	13.736
04.10.2025 13:30:00	14.734	4.132	18.866	189	6.366	185	12.127	1731	13.858	834	13.024	1.553	14.577	838	13.675
04.10.2025 13:45:00	13.772	4.366	18.138	181	6.197	176	11.583	1822	13.404	804	12.601	2.050	14.651	843	13.744
04.10.2025 14:00:00	13.135	4.320	17.455	175	5.985	169	11.127	1830	12.956	749	12.207	2.028	14.235	819	13.354
04.10.2025 14:15:00	13.273	4.290	17.563	176	5.954	171	11.262	1814	13.076	754	12.322	1.856	14.178	815	13.300
04.10.2025 14:30:00	11.148	4.914	16.062	161	5.748	152	10.001	1991	11.991	747	11.244	3.313	14.557	837	13.656
04.10.2025 14:45:00	6.482	5.598	12.080	121	5.602	95	6.263	2526	8.789	782	8.007	5.481	13.488	776	12.653
04.10.2025 15:00:00	4.495	5.962	10.458	105	5.515	73	4.766	2690	7.456	789	6.666	6.177	12.844	739	12.049
04.10.2025 15:15:00	5.501	6.009	11.509	115	5.518	88	5.789	2690	8.478	758	7.720	6.122	13.842	796	12.985
04.10.2025 15:30:00	6.277	5.592	11.869	119	5.792	89	5.869	2632	8.500	743	7.757	6.290	14.048	808	13.178
04.10.2025 15:45:00	5.485	5.033	10.518	105	5.602	72	4.739	2318	7.057	752	6.305	6.768	13.072	752	12.263
04.10.2025 16:00:00	5.437	5.480	10.917	109	5.577	78	5.153	1593	6.746	756	5.990	5.987	11.977	689	11.236
04.10.2025 16:15:00	8.260	4.997	13.257	133	5.664	112	7.348	1265	8.613	753	7.860	3.580	11.440	658	10.732
04.10.2025 16:30:00	6.323	5.611	11.934	119	5.438	96	6.281	1536	7.817	753	7.063	6.015	13.078	752	12.269
04.10.2025 16:45:00	10.804	4.196	15.001	150	5.725	137	8.989	1000	9.988	773	9.215	3.100	12.314	708	11.552
04.10.2025 17:00:00	13.239	4.220	17.459	175	6.090	168	11.026	1007	12.034	786	11.248	2.280	13.528	778	12.690
04.10.2025 17:15:00	12.874	4.284	17.158	172	6.095	163	10.728	1042	11.770	777	10.993	2.847	13.840	796	12.984
04.10.2025 17:30:00	14.536	3.582	18.118	181	5.854	181	11.902	859	12.761	773	11.987	1.188	13.175	758	12.360
04.10.2025 17:45:00	13.924	3.898	17.822	178	5.881	176	11.586	895	12.481	748	11.732	1.435	13.168	757	12.353
04.10.2025 18:00:00	17.125	3.418	20.543	205	6.209	212	13.917	679	14.596	820	13.776	242	14.018	806	13.151
04.10.2025 18:15:00	17.521	3.489	21.010	210	6.538	214	14.048	701	14.749	787	13.962	480	14.442	831	13.548
04.10.2025 18:30:00	16.638	3.792	20.430	204	6.394	207	13.624	788	14.412	796	13.616	883	14.499	834	13.602
04.10.2025 18:45:00	16.433	4.804	21.237	212	6.357	220	14.448	667	15.115	809	14.306	225	14.531	836	13.632
04.10.2025 19:00:00	16.217	5.058	21.275	213	6.247	222	14.592	651	15.244	811	14.433	67	14.499	834	13.602
04.10.2025 19:15:00	16.743	5.050	21.793	218	6.266	230	15.079	519	15.598	861	14.737	50	14.787	850	13.872
04.10.2025 19:30:00	17.350	5.051	22.401	224	6.442	236	15.499	229	15.728	855	14.873	50	14.923	858	14.000
04.10.2025 19:45:00	16.825	5.051	21.876	219	6.362	229	15.066	376	15.442	830	14.612	50	14.662	843	13.755
04.10.2025 20:00:00	15.838	5.053	20.891	209	6.499	213	13.970	1182	15.152	811	14.342	50	14.391	828	13.501
04.10.2025 20:15:00	15.300	5.051	20.351	204	6.339	207	13.601	1185	14.786	799	13.987	50	14.037	807	13.169
04.10.2025 20:30:00	16.330	3.565	19.895	199	6.265	201	13.230	1153	14.383	776	13.606	50	13.656	785	12.811
04.10.2025 20:45:00	16.320	3.339	19.659	197	6.371	196	12.895	1183	14.078	751	13.328	50	13.377	769	12.550
04.10.2025 21:00:00	16.083	3.337	19.420	194	6.649	189	12.389	1185	13.573	730	12.844	50	12.893	742	12.096
04.10.2025 21:15:00	15.542	3.338	18.880	189	6.455	184	12.053	1181	13.234	695	12.540	50	12.590	724	11.811
04.10.2025 21:30:00	14.731	3.339	18.071	181	6.022	178	11.690	1156	12.846	702	12.144	50	12.194	701	11.439
04.10.2025 21:45:00	14.491	3.338	17.829	178	6.050	174	11.426	1182	12.608	686	11.922	50	11.972	689	11.231
04.10.2025 22:00:00	14.126	3.334	17.460	175	5.944	170	11.171	1185	12.356	672	11.684	50	11.734	675	11.008
04.10.2025 22:15:00	13.984	3.336	17.320	173	5.923	168	11.056	1149	12.205	635	11.569	50	11.619	668	10.900
04.10.2025 22:30:00	13.372	3.336	16.708	167	5.873	160	10.508	1195	11.703	622	11.082	50	11.131	640	10.443
04.10.2025 22:45:00	13.955	3.336	17.291	173	6.027	166	10.925	437	11.361	586	10.775	50	10.825	623	10.155
04.10.2025 23:00:00	13.865	3.337	17.202	172	6.213	162	10.655	298	10.953	582	10.371	50	10.421	599	9.776
04.10.2025 23:15:00	13.116	3.332	16.448	164	5.776	158	10.350	276	10.626	579	10.047	50	10.097	581	9.472
04.10.2025 23:30:00	12.634	3.333	15.967	160	5.628	153	10.027	245	10.272	561	9.711	50	9.761	561	9.157
04.10.2025 23:45:00	12.191	3.336	15.527	155	5.638	146	9.588	297	9.885	557	9.328	50	9.378	539	8.798
05.10.2025 00:00:00	11.535	3.337	14.872	149	5.366	140	9.218	357	9.575	547	9.028	50	9.078	522	8.516
05.10.2025 00:15:00	11.032	3.336	14.368	144	5.335	133	8.755	404	9.160	557	8.603	50	8.653	498	8.117
05.10.2025 00:30:00	10.657	3.336	13.993	140	5.188	130	8.535	408	8.943	539	8.403	50	8.453	486	7.930
05.10.2025 00:45:00	10.384	3.337	13.721	137	5.235	125	8.223	401	8.624	537	8.087	50	8.137	468	7.633

05.10.2025 01:00:00	10.557	3.337	13.893	139	5.588	122	8.043	393	8.436	527	7.909	50	7.959	458	7.466
05.10.2025 01:15:00	10.432	3.337	13.769	138	5.539	121	7.971	226	8.197	561	7.636	50	7.686	442	7.210
05.10.2025 01:30:00	9.780	3.354	13.134	131	5.141	118	7.744	215	7.959	561	7.397	50	7.447	428	6.987
05.10.2025 01:45:00	9.684	3.353	13.037	130	5.167	116	7.623	191	7.814	556	7.258	50	7.308	420	6.856
05.10.2025 02:00:00	9.557	3.355	12.912	129	5.090	115	7.577	118	7.695	549	7.146	50	7.196	414	6.750
05.10.2025 02:15:00	9.639	3.357	12.996	130	5.257	114	7.495	117	7.612	546	7.066	50	7.116	409	6.676
05.10.2025 02:30:00	9.784	3.353	13.137	131	5.485	113	7.408	93	7.501	554	6.947	50	6.997	402	6.564
05.10.2025 02:45:00	9.581	3.356	12.937	129	5.355	112	7.341	109	7.450	566	6.884	50	6.934	399	6.505
05.10.2025 03:00:00	9.134	3.354	12.488	125	5.110	109	7.144	215	7.359	544	6.814	50	6.864	395	6.439
05.10.2025 03:15:00	9.193	3.354	12.547	125	5.205	108	7.108	215	7.323	534	6.789	50	6.839	393	6.416
05.10.2025 03:30:00	9.054	3.358	12.412	124	5.110	108	7.070	215	7.284	533	6.752	50	6.801	391	6.381
05.10.2025 03:45:00	8.501	3.355	11.856	119	5.057	100	6.580	757	7.337	535	6.802	50	6.852	394	6.428
05.10.2025 04:00:00	8.218	3.347	11.565	116	5.248	93	6.109	1270	7.379	538	6.841	50	6.890	396	6.464
05.10.2025 04:15:00	8.467	3.336	11.803	118	5.445	94	6.146	1267	7.414	521	6.893	50	6.942	399	6.513
05.10.2025 04:30:00	8.150	3.336	11.486	115	5.170	93	6.108	1248	7.356	518	6.838	50	6.888	396	6.462
05.10.2025 04:45:00	8.170	3.333	11.503	115	5.150	94	6.145	1263	7.408	544	6.864	50	6.914	398	6.486
05.10.2025 05:00:00	8.170	3.336	11.506	115	5.152	94	6.145	1228	7.372	526	6.847	50	6.896	397	6.470
05.10.2025 05:15:00	8.383	3.336	11.719	117	5.262	95	6.245	1261	7.506	577	6.929	50	6.979	401	6.547
05.10.2025 05:30:00	8.482	3.336	11.818	118	5.370	95	6.235	1268	7.502	552	6.951	50	7.000	403	6.567
05.10.2025 05:45:00	8.880	3.333	12.213	122	5.637	97	6.357	1267	7.624	587	7.037	50	7.087	408	6.648
05.10.2025 06:00:00	9.030	3.336	12.366	124	5.596	100	6.547	1248	7.795	630	7.165	50	7.215	415	6.768
05.10.2025 06:15:00	9.283	3.336	12.619	126	5.460	105	6.927	1258	8.185	716	7.468	50	7.518	432	7.053
05.10.2025 06:30:00	10.478	3.337	13.815	138	5.578	121	7.977	312	8.289	718	7.571	50	7.621	438	7.149
05.10.2025 06:45:00	10.509	3.336	13.845	138	5.562	122	8.022	255	8.277	673	7.604	50	7.654	440	7.180
05.10.2025 07:00:00	10.832	3.342	14.174	142	5.743	124	8.165	327	8.492	694	7.799	50	7.849	451	7.363
05.10.2025 07:15:00	11.267	3.350	14.617	146	5.867	129	8.475	326	8.801	730	8.071	50	8.121	467	7.618
05.10.2025 07:30:00	11.455	3.354	14.809	148	5.921	131	8.609	329	8.937	696	8.242	50	8.292	477	7.778
05.10.2025 07:45:00	11.560	3.353	14.913	149	5.830	134	8.800	335	9.135	692	8.443	50	8.493	488	7.967
05.10.2025 08:00:00	11.852	3.371	15.223	152	5.706	140	9.224	326	9.550	688	8.862	134	8.996	517	8.439
05.10.2025 08:15:00	12.330	3.363	15.693	157	5.682	148	9.706	356	10.062	687	9.375	110	9.485	545	8.898
05.10.2025 08:30:00	13.252	3.371	16.624	166	5.792	160	10.505	356	10.861	743	10.117	181	10.299	592	9.661
05.10.2025 08:45:00	13.450	3.414	16.864	169	5.843	163	10.689	345	11.035	696	10.339	514	10.853	624	10.181
05.10.2025 09:00:00	13.893	3.398	17.291	173	6.066	166	10.886	347	11.233	690	10.542	581	11.124	640	10.435
05.10.2025 09:15:00	13.346	3.458	16.805	168	5.748	163	10.725	471	11.196	679	10.516	1.025	11.541	664	10.827
05.10.2025 09:30:00	12.816	3.417	16.233	162	5.600	157	10.313	587	10.900	682	10.218	1.503	11.722	674	10.996
05.10.2025 09:45:00	13.551	3.399	16.950	170	5.608	168	11.005	497	11.502	709	10.793	1.190	11.984	689	11.242
05.10.2025 10:00:00	13.795	3.217	17.012	170	5.377	172	11.293	541	11.833	678	11.156	1.502	12.658	728	11.874
05.10.2025 10:15:00	14.903	3.192	18.095	181	5.635	184	12.095	444	12.539	704	11.835	1.039	12.874	740	12.078
05.10.2025 10:30:00	15.166	3.319	18.485	185	5.717	189	12.395	491	12.886	695	12.191	1.173	13.365	769	12.538
05.10.2025 10:45:00	14.814	3.314	18.128	181	5.735	183	12.028	622	12.650	670	11.980	2.036	14.016	806	13.149
05.10.2025 11:00:00	14.515	3.312	17.827	178	5.514	182	11.953	634	12.587	674	11.913	2.011	13.924	801	13.062
05.10.2025 11:15:00	14.593	3.307	17.899	179	5.635	181	11.904	561	12.465	682	11.784	2.114	13.898	799	13.038
05.10.2025 11:30:00	14.792	3.567	18.359	184	5.667	188	12.321	615	12.936	651	12.285	1.921	14.206	817	13.327
05.10.2025 11:45:00	16.023	3.511	19.534	195	6.018	200	13.121	570	13.691	671	13.020	1.637	14.657	843	13.750
05.10.2025 12:00:00	15.389	3.988	19.378	194	5.966	198	13.019	656	13.676	693	12.983	1.947	14.930	859	14.006
05.10.2025 12:15:00	11.750	4.521	16.271	163	5.494	159	10.455	1164	11.619	698	10.921	4.264	15.186	873	14.246
05.10.2025 12:30:00	10.562	4.356	14.918	149	5.565	138	9.065	1323	10.388	663	9.724	5.145	14.869	855	13.949
05.10.2025 12:45:00	11.444	4.391	15.835	158	5.454	153	10.070	1177	11.247	655	10.592	4.494	15.085	868	14.152
05.10.2025 13:00:00	12.573	4.322	16.895	169	5.651	166	10.909	972	11.880	640	11.240	3.425	14.665	843	13.758
05.10.2025 13:15:00	12.876	3.818	16.694	167	5.495	165	10.867	826	11.693	673	11.019	2.732	13.752	791	12.901
05.10.2025 13:30:00	13.407	4.063	17.471	175	5.567	176	11.553	661	12.214	676	11.538	2.552	14.090	810	13.218
05.10.2025 13:45:00	13.818	3.646	17.464	175	5.579	176	11.535	717	12.252	652	11.600	2.075	13.675	786	12.829
05.10.2025 14:00:00	13.358	3.991	17.349	173	5.331	178	11.666	696	12.362	653	11.709	2.507	14.216	818	13.336
05.10.2025 14:15:00	13.129	3.736	16.865	169	5.085	174	11.437	715	12.152	652	11.500	2.563	14.063	809	13.192
05.10.2025 14:30:00	13.278	3.666	16.944	169	5.083	175	11.516	723	12.239	650	11.589	2.377	13.967	803	13.102
05.10.2025 14:45:00	14.055	3.593	17.649	176	5.517	179	11.775	615	12.391	678	11.712	1.942	13.654	785	12.809
05.10.2025 15:00:00	15.289	3.458	18.747	187	5.723	193	12.644	497	13.141	649	12.492	1.282	13.774	792	12.922
05.10.2025 15:15:00	14.720	3.538	18.258	183	5.679	186	12.210	594	12.805	689	12.115	1.714	13.829	795	12.974
05.10.2025 15:30:00	15.078	3.488	18.566	186	5.765	189	12.427	488	12.915	712	12.203	1.191	13.394	770	12.565
05.10.2025 15:45:00	15.436	3.431	18.867	189	5.451	198	13.029	463	13.492	738	12.755	801	13.556	780	12.717
05.10.2025 16:00:00	16.005	3.408	19.413	194	5.716	203	13.301	441	13.742	714	13.028	699	13.727	789	12.878
05.10.2025 16:15:00	15.460	3.504	18.964	190	5.496	199	13.079	510	13.589	739	12.850	1.132	13.982	804	13.117

05.10.2025 16:30:00	15.947	3.435	19.382	194	5.699	202	13.287	445	13.732	675	13.056	688	13.745	790	12.894
05.10.2025 16:45:00	16.197	3.441	19.638	196	5.924	203	13.315	506	13.821	702	13.119	1.136	14.255	820	13.373
05.10.2025 17:00:00	16.133	3.702	19.835	198	6.141	202	13.293	500	13.792	684	13.108	1.133	14.241	819	13.360
05.10.2025 17:15:00	17.390	3.518	20.908	209	6.430	214	14.055	340	14.395	689	13.706	642	14.349	825	13.461
05.10.2025 17:30:00	17.958	3.443	21.401	214	6.057	227	14.903	214	15.117	703	14.414	269	14.683	844	13.775
05.10.2025 17:45:00	17.324	4.621	21.945	219	6.001	236	15.489	274	15.763	719	15.043	260	15.303	880	14.356
05.10.2025 18:00:00	16.567	4.855	21.422	214	5.694	233	15.281	377	15.658	685	14.974	594	15.568	895	14.604
05.10.2025 18:15:00	16.754	5.076	21.830	218	5.774	238	15.601	330	15.931	701	15.229	243	15.473	890	14.515
05.10.2025 18:30:00	16.996	5.079	22.075	221	5.857	240	15.757	289	16.046	711	15.335	192	15.527	893	14.566
05.10.2025 18:45:00	17.019	5.048	22.067	221	5.853	240	15.753	303	16.057	704	15.353	69	15.422	887	14.468
05.10.2025 19:00:00	17.376	5.035	22.411	224	6.064	242	15.881	357	16.238	690	15.548	50	15.598	897	14.633
05.10.2025 19:15:00	17.659	5.045	22.705	227	6.463	240	15.774	428	16.202	695	15.507	50	15.557	895	14.594
05.10.2025 19:30:00	17.610	5.046	22.656	227	6.397	240	15.792	403	16.195	685	15.510	50	15.560	895	14.597
05.10.2025 19:45:00	17.477	5.050	22.526	225	6.405	238	15.657	426	16.083	679	15.405	50	15.455	889	14.498
05.10.2025 20:00:00	16.948	5.048	21.997	220	6.302	232	15.242	424	15.666	654	15.012	50	15.062	866	14.130
05.10.2025 20:15:00	16.305	5.048	21.353	214	6.153	225	14.761	341	15.102	675	14.427	50	14.477	833	13.581
05.10.2025 20:30:00	15.401	5.065	20.466	205	5.848	216	14.197	333	14.531	659	13.872	50	13.922	801	13.060
05.10.2025 20:45:00	14.967	5.061	20.028	200	5.687	212	13.929	331	14.260	664	13.596	50	13.646	785	12.801
05.10.2025 21:00:00	14.727	5.063	19.790	198	5.865	206	13.521	224	13.745	669	13.076	50	13.125	755	12.313
05.10.2025 21:15:00	14.904	4.727	19.631	196	6.128	200	13.107	179	13.286	660	12.626	50	12.676	729	11.891
05.10.2025 21:30:00	14.511	4.689	19.200	192	6.197	192	12.619	188	12.807	673	12.134	50	12.183	701	11.429
05.10.2025 21:45:00	14.173	4.692	18.865	189	6.354	185	12.138	215	12.353	654	11.698	50	11.748	676	11.021
05.10.2025 22:00:00	13.703	4.690	18.392	184	6.102	182	11.924	215	12.139	631	11.508	50	11.558	665	10.843
05.10.2025 22:15:00	14.077	4.045	18.122	181	6.287	175	11.479	205	11.683	612	11.071	50	11.121	640	10.433
05.10.2025 22:30:00	13.787	3.969	17.755	178	6.345	168	11.064	204	11.268	598	10.670	50	10.720	617	10.057
05.10.2025 22:45:00	13.136	3.970	17.106	171	6.235	161	10.540	175	10.714	587	10.128	50	10.177	585	9.548
05.10.2025 23:00:00	12.369	3.956	16.325	163	5.975	153	10.034	219	10.253	565	9.689	50	9.738	560	9.136
05.10.2025 23:15:00	11.698	3.949	15.647	156	5.854	145	9.492	283	9.775	530	9.246	50	9.296	535	8.720
05.10.2025 23:30:00	11.591	3.948	15.539	155	6.072	140	9.172	299	9.471	547	8.924	50	8.974	516	8.418
05.10.2025 23:45:00	11.227	3.950	15.177	152	5.970	136	8.919	287	9.206	541	8.665	50	8.715	501	8.176
06.10.2025 00:00:00	10.826	3.957	14.783	148	5.952	130	8.553	290	8.843	551	8.292	50	8.342	480	7.826
06.10.2025 00:15:00	9.691	4.742	14.433	144	5.967	125	8.197	190	8.386	556	7.831	50	7.881	453	7.393
06.10.2025 00:30:00	9.113	4.907	14.020	140	5.900	120	7.860	201	8.060	574	7.486	50	7.536	433	7.070
06.10.2025 00:45:00	8.987	4.909	13.897	139	6.043	116	7.599	141	7.739	564	7.175	50	7.225	416	6.778
06.10.2025 01:00:00	9.099	4.907	14.006	140	6.339	113	7.414	239	7.653	576	7.077	50	7.127	410	6.686
06.10.2025 01:15:00	9.102	4.716	13.818	138	6.495	108	7.078	326	7.404	581	6.823	50	6.873	395	6.448
06.10.2025 01:30:00	8.668	4.704	13.371	134	6.203	106	6.929	345	7.273	567	6.706	50	6.756	389	6.338
06.10.2025 01:45:00	8.502	4.704	13.207	132	6.055	105	6.914	341	7.255	545	6.710	50	6.760	389	6.341
06.10.2025 02:00:00	8.411	4.703	13.114	131	6.018	104	6.860	302	7.162	579	6.583	50	6.633	381	6.223
06.10.2025 02:15:00	8.555	4.429	12.984	130	6.010	103	6.742	345	7.086	584	6.502	50	6.552	377	6.147
06.10.2025 02:30:00	8.943	4.429	13.372	134	6.434	102	6.702	336	7.038	575	6.463	50	6.513	375	6.110
06.10.2025 02:45:00	8.966	4.430	13.395	134	6.360	104	6.798	256	7.054	556	6.498	50	6.548	377	6.143
06.10.2025 03:00:00	8.728	4.433	13.162	132	6.115	104	6.812	233	7.045	553	6.492	50	6.542	376	6.137
06.10.2025 03:15:00	9.461	3.631	13.092	131	6.039	104	6.818	300	7.118	551	6.566	50	6.616	381	6.207
06.10.2025 03:30:00	9.574	3.536	13.110	131	6.000	105	6.874	301	7.175	541	6.634	50	6.684	384	6.270
06.10.2025 03:45:00	10.137	3.539	13.676	137	6.542	105	6.893	300	7.193	545	6.648	50	6.698	385	6.283
06.10.2025 04:00:00	11.388	3.575	14.963	150	7.782	105	6.926	300	7.226	552	6.674	50	6.724	387	6.308
06.10.2025 04:15:00	11.183	4.323	15.506	155	8.170	108	7.073	300	7.373	576	6.797	50	6.847	394	6.424
06.10.2025 04:30:00	11.056	4.347	15.403	154	7.872	111	7.266	252	7.518	600	6.917	50	6.967	401	6.536
06.10.2025 04:45:00	12.252	4.347	16.599	166	8.763	115	7.554	222	7.777	631	7.146	50	7.196	414	6.751
06.10.2025 05:00:00	12.782	4.364	17.146	171	9.252	116	7.607	299	7.906	641	7.264	50	7.314	421	6.862
06.10.2025 05:15:00	13.275	4.743	18.018	180	9.731	122	7.985	271	8.256	638	7.618	50	7.668	441	7.193
06.10.2025 05:30:00	14.046	4.753	18.799	188	10.146	127	8.338	277	8.615	712	7.904	50	7.954	457	7.462
06.10.2025 05:45:00	14.518	4.744	19.261	193	10.216	133	8.720	329	9.049	837	8.212	50	8.262	475	7.750
06.10.2025 06:00:00	15.540	4.747	20.288	203	10.779	140	9.166	344	9.510	918	8.592	50	8.642	497	8.108
06.10.2025 06:15:00	17.734	5.034	22.768	228	12.281	154	10.105	319	10.425	1142	9.282	50	9.332	537	8.755
06.10.2025 06:30:00	19.437	5.052	24.489	245	13.281	164	10.798	345	11.143	1191	9.952	50	10.002	575	9.383
06.10.2025 06:45:00	20.685	5.049	25.734	257	13.916	173	11.388	291	11.679	1259	10.420	50	10.470	602	9.822
06.10.2025 07:00:00	20.922	5.044	25.966	260	13.973	176	11.557	305	11.862	1310	10.552	50	10.602	610	9.946
06.10.2025 07:15:00	22.235	5.050	27.284	273	14.588	186	12.237	298	12.535	1411	11.124	50	11.174	643	10.482
06.10.2025 07:30:00	22.873	5.050	27.923	279	14.868	192	12.584	363	12.947	1393	11.555	50	11.605	667	10.886
06.10.2025 07:45:00	23.219	5.050	28.269	283	15.012	195	12.780	361	13.140	1413	11.727	50	11.777	677	11.048

06.10.2025 08:00:00	24.276	5.045	29.321	293	15.514	203	13.311	391	13.702	1485	12.217	50	12.267	705	11.508
06.10.2025 08:15:00	25.424	5.073	30.497	305	16.308	208	13.676	391	14.068	1532	12.536	83	12.619	726	11.838
06.10.2025 08:30:00	25.291	5.128	30.419	304	16.092	210	13.812	401	14.213	1620	12.593	200	12.793	736	12.002
06.10.2025 08:45:00	25.528	5.127	30.655	307	16.175	213	13.961	375	14.336	1627	12.709	324	13.032	750	12.226
06.10.2025 09:00:00	25.516	5.143	30.659	307	16.508	208	13.636	447	14.083	1551	12.533	542	13.075	752	12.265
06.10.2025 09:15:00	25.545	5.132	30.676	307	15.965	216	14.188	377	14.565	1570	12.995	316	13.311	766	12.487
06.10.2025 09:30:00	26.661	5.109	31.771	318	16.668	222	14.563	306	14.869	1613	13.256	287	13.543	779	12.705
06.10.2025 09:45:00	26.468	5.274	31.742	317	16.816	219	14.389	359	14.748	1612	13.137	631	13.768	792	12.916
06.10.2025 10:00:00	25.325	6.217	31.542	315	16.725	218	14.284	408	14.692	1693	12.999	1.008	14.007	806	13.140
06.10.2025 10:15:00	25.605	5.635	31.240	312	17.267	205	13.456	462	13.918	1619	12.299	1.698	13.997	805	13.131
06.10.2025 10:30:00	25.916	5.271	31.187	312	17.155	206	13.514	500	14.014	1590	12.424	1.814	14.238	819	13.357
06.10.2025 10:45:00	25.932	5.097	31.029	310	17.049	205	13.464	444	13.908	1570	12.338	1.695	14.033	807	13.164
06.10.2025 11:00:00	27.029	5.027	32.056	321	17.719	210	13.806	381	14.187	1528	12.659	1.191	13.851	797	12.994
06.10.2025 11:15:00	26.716	5.129	31.845	318	17.638	208	13.679	434	14.114	1465	12.649	1.463	14.111	812	13.238
06.10.2025 11:30:00	26.585	5.105	31.690	317	17.241	212	13.920	508	14.428	1465	12.962	1.342	14.305	823	13.420
06.10.2025 11:45:00	26.773	5.124	31.898	319	17.403	213	13.963	538	14.501	1473	13.028	1.447	14.475	832	13.579
06.10.2025 12:00:00	26.926	5.073	31.999	320	17.327	215	14.137	452	14.589	1503	13.086	1.422	14.508	834	13.610
06.10.2025 12:15:00	27.553	4.574	32.127	321	17.026	222	14.558	842	15.399	1568	13.832	917	14.749	848	13.836
06.10.2025 12:30:00	26.198	4.695	30.894	309	16.564	210	13.811	1415	15.226	1581	13.645	1.100	14.745	848	13.832
06.10.2025 12:45:00	26.011	4.877	30.888	309	16.683	208	13.687	1392	15.080	1536	13.544	1.287	14.830	853	13.913
06.10.2025 13:00:00	26.415	4.891	31.305	313	16.777	213	14.002	1381	15.383	1510	13.873	857	14.731	847	13.819
06.10.2025 13:15:00	25.989	5.218	31.208	312	16.595	215	14.086	1315	15.401	1504	13.897	729	14.626	841	13.720
06.10.2025 13:30:00	25.588	5.268	30.856	309	16.308	214	14.026	1295	15.321	1501	13.820	777	14.596	839	13.693
06.10.2025 13:45:00	25.685	5.174	30.859	309	16.071	217	14.262	1227	15.489	1472	14.017	637	14.654	843	13.747
06.10.2025 14:00:00	25.681	5.192	30.873	309	16.123	217	14.225	1253	15.478	1451	14.027	560	14.587	839	13.684
06.10.2025 14:15:00	26.157	4.374	30.531	305	16.157	211	13.858	1243	15.101	1404	13.696	730	14.426	830	13.534
06.10.2025 14:30:00	26.107	4.152	30.259	303	15.865	211	13.880	1269	15.149	1314	13.835	634	14.469	832	13.574
06.10.2025 14:45:00	25.865	4.164	30.029	300	15.570	212	13.947	1225	15.172	1363	13.809	602	14.411	829	13.520
06.10.2025 15:00:00	26.915	4.088	31.003	310	15.576	227	14.890	697	15.588	1399	14.189	333	14.521	835	13.623
06.10.2025 15:15:00	27.836	4.055	31.891	319	15.840	236	15.496	215	15.711	1310	14.401	237	14.638	842	13.732
06.10.2025 15:30:00	27.761	4.068	31.829	318	15.918	234	15.359	220	15.579	1308	14.272	310	14.582	839	13.680
06.10.2025 15:45:00	27.319	4.033	31.353	314	15.539	233	15.268	300	15.568	1288	14.280	266	14.545	837	13.645
06.10.2025 16:00:00	26.985	4.004	30.989	310	15.095	234	15.350	281	15.630	1279	14.351	137	14.488	833	13.591
06.10.2025 16:15:00	25.664	4.669	30.333	303	14.617	231	15.182	399	15.581	1260	14.321	218	14.539	836	13.639
06.10.2025 16:30:00	25.639	4.738	30.377	304	14.474	234	15.366	422	15.788	1217	14.571	233	14.803	851	13.887
06.10.2025 16:45:00	25.642	4.761	30.403	304	14.437	235	15.427	388	15.815	1195	14.621	267	14.888	856	13.966
06.10.2025 17:00:00	25.288	4.772	30.060	301	14.063	235	15.461	381	15.842	1137	14.705	324	15.029	864	14.099
06.10.2025 17:15:00	25.124	4.786	29.910	299	13.842	237	15.533	366	15.898	1098	14.800	257	15.058	866	14.126
06.10.2025 17:30:00	25.391	4.826	30.217	302	13.686	243	15.986	366	16.352	1082	15.269	227	15.496	891	14.537
06.10.2025 17:45:00	26.163	4.763	30.927	309	13.956	250	16.412	350	16.762	1080	15.682	86	15.769	907	14.793
06.10.2025 18:00:00	26.792	4.761	31.553	316	14.051	258	16.929	280	17.208	1062	16.146	55	16.201	932	15.199
06.10.2025 18:15:00	26.176	4.920	31.096	311	13.630	257	16.898	596	17.494	1062	16.432	54	16.486	948	15.466
06.10.2025 18:30:00	25.351	4.940	30.291	303	13.348	250	16.390	1185	17.576	1058	16.518	50	16.567	953	15.542
06.10.2025 18:45:00	25.408	4.930	30.338	303	13.518	248	16.268	1212	17.480	1069	16.411	50	16.461	947	15.443
06.10.2025 19:00:00	25.664	4.930	30.594	306	13.862	246	16.179	1178	17.358	1027	16.330	50	16.380	942	15.366
06.10.2025 19:15:00	25.738	4.939	30.677	307	13.816	248	16.307	1171	17.478	1010	16.468	50	16.518	950	15.496
06.10.2025 19:30:00	25.613	4.934	30.547	305	13.766	247	16.229	1209	17.438	985	16.453	50	16.503	949	15.482
06.10.2025 19:45:00	24.814	4.934	29.749	297	13.397	241	15.814	1173	16.987	972	16.015	50	16.065	924	15.071
06.10.2025 20:00:00	24.040	4.930	28.969	290	13.151	233	15.295	1197	16.492	972	15.521	50	15.571	895	14.607
06.10.2025 20:15:00	23.083	4.939	28.022	280	12.815	224	14.703	1270	15.974	901	15.072	50	15.122	870	14.186
06.10.2025 20:30:00	22.362	4.936	27.299	273	12.578	217	14.231	1270	15.501	859	14.642	50	14.692	845	13.782
06.10.2025 20:45:00	22.021	4.934	26.955	270	12.718	210	13.758	1270	15.028	851	14.177	50	14.226	818	13.346
06.10.2025 21:00:00	21.634	4.935	26.569	266	12.868	202	13.233	1315	14.548	843	13.706	50	13.756	791	12.905
06.10.2025 21:15:00	21.076	4.934	26.010	260	12.895	193	12.663	1335	13.998	821	13.177	50	13.227	761	12.408
06.10.2025 21:30:00	21.001	4.937	25.938	259	12.672	195	12.812	888	13.700	797	12.903	50	12.953	745	12.151
06.10.2025 21:45:00	20.293	4.934	25.227	252	12.151	192	12.632	345	12.976	773	12.203	50	12.253	705	11.495
06.10.2025 22:00:00	19.100	4.935	24.035	240	11.433	185	12.177	345	12.522	759	11.763	50	11.813	679	11.082
06.10.2025 22:15:00	18.895	4.596	23.491	235	11.137	182	11.937	345	12.281	750	11.531	50	11.581	666	10.864
06.10.2025 22:30:00	18.282	4.572	22.854	229	11.088	173	11.364	278	11.642	727	10.915	50	10.965	631	10.287
06.10.2025 22:45:00	17.812	4.573	22.385	224	10.968	168	11.025	192	11.217	706	10.511	50	10.560	607	9.907
06.10.2025 23:00:00	17.341	4.574	21.915	219	11.107	159	10.431	194	10.625	671	9.954	50	10.004	575	9.385
06.10.2025 23:15:00	16.659	4.683	21.342	213	10.950	153	10.025	215	10.240	673	9.567	50	9.617	553	9.022

06.10.2025 23:30:00	16.442	4.680	21.122	211	11.124	147	9.640	209	9.849	645	9.204	50	9.254	532	8.681
06.10.2025 23:45:00	15.952	4.685	20.637	206	10.975	142	9.314	178	9.492	628	8.864	50	8.913	513	8.362
07.10.2025 00:00:00	15.316	4.686	20.002	200	10.667	137	8.999	132	9.131	626	8.505	50	8.554	492	8.025
07.10.2025 00:15:00	14.882	4.710	19.592	196	10.591	132	8.674	74	8.747	644	8.103	50	8.153	469	7.648
07.10.2025 00:30:00	14.449	4.719	19.169	192	10.571	126	8.280	205	8.485	627	7.858	50	7.908	455	7.419
07.10.2025 00:45:00	14.045	4.714	18.759	188	10.623	119	7.829	276	8.106	617	7.489	50	7.539	434	7.072
07.10.2025 01:00:00	13.664	4.718	18.382	184	10.463	116	7.619	278	7.897	588	7.309	50	7.359	423	6.903
07.10.2025 01:15:00	13.959	4.512	18.472	185	10.582	116	7.589	294	7.883	606	7.277	50	7.327	421	6.873
07.10.2025 01:30:00	13.864	4.501	18.366	184	10.661	113	7.408	300	7.708	610	7.098	50	7.148	411	6.705
07.10.2025 01:45:00	13.749	4.501	18.250	183	10.639	111	7.317	254	7.571	616	6.956	50	7.006	403	6.572
07.10.2025 02:00:00	13.652	4.501	18.153	182	10.737	109	7.126	265	7.391	606	6.786	50	6.835	393	6.412
07.10.2025 02:15:00	14.256	3.729	17.986	180	10.654	107	7.045	243	7.287	594	6.693	50	6.743	388	6.326
07.10.2025 02:30:00	14.236	3.613	17.849	178	10.589	106	6.976	205	7.181	591	6.590	50	6.640	382	6.229
07.10.2025 02:45:00	14.111	3.618	17.729	177	10.552	105	6.895	197	7.092	606	6.486	50	6.536	376	6.132
07.10.2025 03:00:00	14.105	3.619	17.724	177	10.539	105	6.903	197	7.100	600	6.499	50	6.549	377	6.144
07.10.2025 03:15:00	13.813	3.517	17.330	173	10.265	103	6.788	197	6.985	616	6.369	50	6.419	369	6.022
07.10.2025 03:30:00	13.803	3.508	17.311	173	10.305	102	6.730	202	6.932	587	6.344	50	6.394	368	5.999
07.10.2025 03:45:00	13.916	3.508	17.424	174	10.393	103	6.754	215	6.969	600	6.369	50	6.419	369	6.022
07.10.2025 04:00:00	13.685	3.534	17.220	172	10.410	100	6.538	415	6.953	605	6.348	50	6.398	368	6.002
07.10.2025 04:15:00	12.617	4.365	16.982	170	10.468	95	6.249	1099	7.348	652	6.696	50	6.746	388	6.328
07.10.2025 04:30:00	12.709	4.434	17.144	171	10.510	97	6.365	1049	7.414	654	6.760	50	6.810	392	6.388
07.10.2025 04:45:00	13.109	4.438	17.547	175	10.746	99	6.526	1167	7.693	666	7.027	50	7.077	407	6.639
07.10.2025 05:00:00	13.375	4.449	17.824	178	10.896	101	6.648	1209	7.857	694	7.164	50	7.214	415	6.767
07.10.2025 05:15:00	13.596	4.880	18.476	185	11.070	108	7.113	1260	8.373	720	7.653	50	7.703	443	7.226
07.10.2025 05:30:00	14.100	4.946	19.046	190	11.414	112	7.330	1269	8.599	804	7.794	50	7.844	451	7.359
07.10.2025 05:45:00	14.883	4.936	19.820	198	11.836	117	7.669	1266	8.935	847	8.088	50	8.137	468	7.634
07.10.2025 06:00:00	16.061	4.933	20.995	210	12.410	126	8.249	1272	9.521	1019	8.502	50	8.552	492	8.023
07.10.2025 06:15:00	18.661	4.938	23.599	236	13.988	141	9.234	1269	10.503	1168	9.335	50	9.385	540	8.804
07.10.2025 06:30:00	19.998	4.915	24.912	249	14.747	149	9.767	1354	11.121	1225	9.896	50	9.946	572	9.331
07.10.2025 06:45:00	20.701	4.888	25.589	256	15.018	155	10.161	1397	11.558	1246	10.311	50	10.361	596	9.720
07.10.2025 07:00:00	20.996	4.879	25.875	259	14.895	161	10.560	1394	11.955	1258	10.696	50	10.746	618	10.081
07.10.2025 07:15:00	22.336	4.884	27.219	272	15.511	172	11.265	1377	12.642	1305	11.336	50	11.386	655	10.682
07.10.2025 07:30:00	23.638	4.627	28.265	283	16.208	177	11.598	1369	12.967	1393	11.574	50	11.623	668	10.904
07.10.2025 07:45:00	24.968	4.558	29.526	295	16.478	191	12.561	575	13.136	1493	11.644	50	11.694	673	10.970
07.10.2025 08:00:00	25.882	4.565	30.447	304	16.866	199	13.078	318	13.396	1496	11.900	50	11.950	687	11.211
07.10.2025 08:15:00	26.555	4.589	31.144	311	17.109	206	13.518	395	13.913	1524	12.388	94	12.482	718	11.710
07.10.2025 08:30:00	26.114	4.693	30.807	308	16.913	204	13.382	367	13.749	1563	12.186	338	12.525	720	11.750
07.10.2025 08:45:00	25.836	4.815	30.650	307	16.798	203	13.342	385	13.728	1607	12.120	456	12.576	723	11.798
07.10.2025 09:00:00	25.947	5.070	31.017	310	17.030	205	13.472	399	13.870	1581	12.290	563	12.852	739	12.057
07.10.2025 09:15:00	24.864	5.184	30.048	300	16.443	200	13.105	460	13.565	1529	12.036	964	13.000	748	12.196
07.10.2025 09:30:00	25.687	5.046	30.733	307	16.607	207	13.612	393	14.004	1559	12.445	512	12.958	745	12.156
07.10.2025 09:45:00	25.556	5.224	30.781	308	16.789	205	13.478	345	13.824	1612	12.212	861	13.073	752	12.264
07.10.2025 10:00:00	25.946	5.267	31.213	312	17.270	204	13.427	347	13.774	1609	12.165	899	13.063	751	12.255
07.10.2025 10:15:00	24.612	5.515	30.127	301	16.760	196	12.871	465	13.335	1566	11.769	1.644	13.413	771	12.583
07.10.2025 10:30:00	24.126	5.363	29.490	295	16.775	186	12.234	1141	13.375	1539	11.836	1.646	13.482	775	12.648
07.10.2025 10:45:00	24.786	5.249	30.035	300	17.067	190	12.478	1399	13.877	1567	12.310	1.129	13.439	773	12.608
07.10.2025 11:00:00	25.257	5.245	30.502	305	17.211	195	12.791	1338	14.128	1542	12.586	964	13.550	779	12.711
07.10.2025 11:15:00	24.496	5.250	29.747	297	16.826	189	12.434	1633	14.067	1569	12.499	1.235	13.734	790	12.884
07.10.2025 11:30:00	24.588	5.229	29.818	298	16.685	193	12.642	1636	14.278	1497	12.782	1.143	13.924	801	13.063
07.10.2025 11:45:00	25.290	5.204	30.495	305	16.821	201	13.168	1614	14.782	1506	13.276	953	14.230	818	13.349
07.10.2025 12:00:00	25.078	5.280	30.358	304	17.012	196	12.847	1649	14.497	1520	12.977	1.176	14.153	814	13.277
07.10.2025 12:15:00	24.132	5.544	29.676	297	16.315	196	12.868	1718	14.586	1524	13.062	1.626	14.688	845	13.779
07.10.2025 12:30:00	23.668	5.653	29.321	293	16.170	193	12.665	1757	14.423	1512	12.911	1.762	14.673	844	13.765
07.10.2025 12:45:00	24.084	5.491	29.575	296	16.367	194	12.718	1637	14.355	1504	12.851	1.505	14.356	826	13.468
07.10.2025 13:00:00	23.639	5.606	29.245	292	16.176	192	12.585	1737	14.322	1454	12.867	1.489	14.356	826	13.468
07.10.2025 13:15:00	24.146	5.717	29.862	299	16.878	190	12.495	1835	14.330	1544	12.786	1.715	14.501	834	13.604
07.10.2025 13:30:00	23.781	5.608	29.388	294	16.733	185	12.176	1769	13.945	1481	12.464	1.397	13.861	797	13.003
07.10.2025 13:45:00	22.621	5.798	28.419	284	16.266	178	11.691	1598	13.290	1414	11.876	2.331	14.207	817	13.328
07.10.2025 14:00:00	23.386	5.729	29.115	291	16.320	188	12.316	880	13.195	1378	11.817	1.938	13.755	791	12.904
07.10.2025 14:15:00	23.509	5.565	29.075	291	16.038	191	12.555	831	13.386	1371	12.015	1.731	13.746	791	12.896
07.10.2025 14:30:00	23.169	5.509	28.677	287	15.764	189	12.437	754	13.191	1376	11.814	1.650	13.464	774	12.631
07.10.2025 14:45:00	24.178	5.282	29.460	295	15.761	201	13.203	606	13.810	1386	12.424	1.037	13.461	774	12.628

07.10.2025 15:00:00	24.427	5.207	29.634	296	15.406	209	13.723	555	14.279	1389	12.889	825	13.714	789	12.865
07.10.2025 15:15:00	25.310	5.081	30.391	304	15.556	218	14.313	503	14.815	1345	13.470	589	14.059	809	13.189
07.10.2025 15:30:00	23.796	5.404	29.200	292	15.289	204	13.414	689	14.103	1225	12.878	1.144	14.022	806	13.154
07.10.2025 15:45:00	23.588	5.416	29.003	290	15.166	203	13.344	671	14.014	1212	12.802	1.171	13.973	804	13.108
07.10.2025 16:00:00	24.170	5.027	29.197	292	15.007	208	13.690	604	14.295	1182	13.113	695	13.808	794	12.953
07.10.2025 16:15:00	24.432	4.965	29.397	294	14.843	214	14.046	589	14.635	1227	13.408	619	14.027	807	13.159
07.10.2025 16:30:00	24.045	4.942	28.986	290	14.417	214	14.065	573	14.639	1172	13.466	454	13.920	801	13.059
07.10.2025 16:45:00	23.999	4.983	28.982	290	14.093	219	14.380	574	14.954	1144	13.810	482	14.291	822	13.407
07.10.2025 17:00:00	23.755	5.013	28.768	288	13.617	223	14.640	517	15.157	1118	14.039	540	14.578	838	13.676
07.10.2025 17:15:00	23.824	5.008	28.833	288	13.618	224	14.702	520	15.222	1100	14.122	408	14.530	836	13.631
07.10.2025 17:30:00	24.539	5.025	29.563	296	13.838	231	15.199	474	15.672	1089	14.583	336	14.919	858	13.996
07.10.2025 17:45:00	25.192	4.947	30.139	301	13.926	239	15.672	477	16.150	1110	15.040	229	15.269	878	14.324
07.10.2025 18:00:00	25.849	4.919	30.769	308	13.953	248	16.261	464	16.725	1119	15.606	106	15.711	904	14.739
07.10.2025 18:15:00	25.905	4.887	30.792	308	13.982	248	16.255	922	17.177	1122	16.054	57	16.111	927	15.114
07.10.2025 18:30:00	25.396	4.881	30.277	303	13.861	242	15.871	1425	17.297	1130	16.166	50	16.216	933	15.213
07.10.2025 18:45:00	25.138	4.883	30.021	300	13.354	246	16.122	1415	17.537	1105	16.432	50	16.482	948	15.462
07.10.2025 19:00:00	24.972	4.886	29.857	299	13.157	246	16.155	1391	17.546	1098	16.449	50	16.499	949	15.478
07.10.2025 19:15:00	25.084	4.883	29.967	300	13.261	246	16.161	1398	17.559	1079	16.480	50	16.530	951	15.507
07.10.2025 19:30:00	24.664	4.880	29.543	295	13.041	243	15.964	1399	17.363	1041	16.322	50	16.372	942	15.359
07.10.2025 19:45:00	24.441	4.879	29.320	293	13.211	237	15.578	1414	16.992	1015	15.977	50	16.027	922	15.035
07.10.2025 20:00:00	24.347	4.886	29.233	292	13.574	230	15.136	1425	16.561	1023	15.538	50	15.587	896	14.623
07.10.2025 20:15:00	23.727	4.880	28.607	286	13.531	222	14.569	1488	16.057	1001	15.056	50	15.105	869	14.171
07.10.2025 20:30:00	23.257	4.883	28.139	281	13.384	217	14.257	1326	15.583	953	14.629	50	14.679	844	13.771
07.10.2025 20:45:00	23.104	4.880	27.983	280	12.984	221	14.498	517	15.015	944	14.071	50	14.121	812	13.247
07.10.2025 21:00:00	22.587	4.882	27.469	275	12.897	214	14.082	518	14.600	890	13.710	50	13.760	791	12.909
07.10.2025 21:15:00	21.803	4.887	26.689	267	12.556	208	13.659	540	14.199	863	13.336	50	13.386	770	12.557
07.10.2025 21:30:00	20.842	4.880	25.721	257	12.224	199	13.042	523	13.565	828	12.737	50	12.787	735	11.996
07.10.2025 21:45:00	20.172	4.883	25.056	251	11.946	193	12.667	534	13.201	800	12.400	50	12.450	716	11.680
07.10.2025 22:00:00	19.519	4.734	24.253	243	11.668	185	12.157	526	12.683	752	11.931	50	11.981	689	11.240
07.10.2025 22:15:00	19.945	3.790	23.734	237	11.454	181	11.863	494	12.357	731	11.626	50	11.676	671	10.953
07.10.2025 22:30:00	19.027	3.798	22.825	228	11.262	170	11.164	542	11.706	711	10.995	50	11.045	635	10.362
07.10.2025 22:45:00	18.303	3.794	22.097	221	11.098	162	10.616	564	11.181	708	10.473	50	10.523	605	9.872
07.10.2025 23:00:00	17.675	3.798	21.472	215	10.961	154	10.142	567	10.709	682	10.027	50	10.077	580	9.453
07.10.2025 23:15:00	17.205	3.655	20.861	209	10.829	147	9.676	567	10.242	662	9.581	50	9.631	554	9.035
07.10.2025 23:30:00	17.346	3.306	20.652	207	10.908	143	9.394	476	9.870	643	9.227	50	9.277	534	8.703
07.10.2025 23:45:00	16.582	3.886	20.468	205	11.001	139	9.124	408	9.531	667	8.865	27	8.891	511	8.341
08.10.2025 00:00:00	16.144	4.065	20.210	202	11.030	135	8.843	387	9.230	655	8.575	0	8.575	493	8.044
08.10.2025 00:15:00	15.087	4.409	19.497	195	10.909	126	8.267	345	8.612	624	7.988	0	7.988	459	7.494
08.10.2025 00:30:00	14.778	4.448	19.226	192	11.105	119	7.809	370	8.179	620	7.559	0	7.559	435	7.091
08.10.2025 00:45:00	13.941	4.788	18.729	187	10.951	114	7.477	350	7.827	630	7.197	0	7.197	414	6.752
08.10.2025 01:00:00	13.326	5.042	18.367	184	10.802	111	7.270	369	7.640	626	7.014	4	7.017	404	6.583
08.10.2025 01:15:00	13.078	5.047	18.126	181	10.692	109	7.144	420	7.564	637	6.927	47	6.974	401	6.542
08.10.2025 01:30:00	12.950	5.041	17.992	180	10.813	105	6.894	415	7.309	620	6.689	50	6.739	388	6.322
08.10.2025 01:45:00	12.784	5.046	17.830	178	10.873	102	6.676	438	7.114	601	6.513	50	6.563	377	6.157
08.10.2025 02:00:00	12.976	4.753	17.729	177	10.686	103	6.763	347	7.110	624	6.486	50	6.536	376	6.131
08.10.2025 02:15:00	13.335	4.365	17.700	177	10.806	101	6.616	419	7.035	636	6.399	50	6.449	371	6.050
08.10.2025 02:30:00	13.431	4.161	17.592	176	10.653	101	6.662	447	7.108	637	6.471	50	6.521	375	6.118
08.10.2025 02:45:00	13.905	3.607	17.512	175	10.572	101	6.663	388	7.051	615	6.436	50	6.486	373	6.085
08.10.2025 03:00:00	13.990	3.603	17.593	176	10.765	100	6.552	493	7.045	571	6.474	50	6.524	375	6.121
08.10.2025 03:15:00	14.025	3.498	17.522	175	10.879	97	6.372	496	6.867	582	6.285	50	6.335	364	5.943
08.10.2025 03:30:00	13.952	3.496	17.448	174	10.777	97	6.400	515	6.915	598	6.316	50	6.366	366	5.972
08.10.2025 03:45:00	14.094	3.503	17.597	176	10.795	99	6.526	446	6.972	609	6.363	50	6.413	369	6.016
08.10.2025 04:00:00	14.150	3.518	17.667	177	10.960	98	6.432	541	6.973	603	6.370	50	6.420	369	6.022
08.10.2025 04:15:00	14.038	4.115	18.153	182	10.950	105	6.916	318	7.234	634	6.600	50	6.650	382	6.239
08.10.2025 04:30:00	13.404	4.819	18.224	182	10.892	107	7.042	268	7.310	648	6.663	34	6.696	385	6.282
08.10.2025 04:45:00	13.758	4.812	18.571	186	10.946	112	7.327	245	7.573	669	6.904	0	6.904	397	6.476
08.10.2025 05:00:00	13.852	4.712	18.564	186	10.957	111	7.310	351	7.661	708	6.953	35	6.988	402	6.555
08.10.2025 05:15:00	14.399	4.374	18.773	188	11.444	107	7.035	1147	8.182	712	7.470	50	7.519	432	7.054
08.10.2025 05:30:00	15.283	4.325	19.608	196	11.912	112	7.387	1185	8.573	808	7.765	50	7.814	449	7.331
08.10.2025 05:45:00	16.101	4.324	20.425	204	12.137	121	7.963	1143	9.106	906	8.200	50	8.250	474	7.739
08.10.2025 06:00:00	17.070	4.336	21.406	214	12.593	129	8.470	1065	9.535	1096	8.438	50	8.488	488	7.963
08.10.2025 06:15:00	19.372	4.569	23.941	239	14.228	142	9.331	1162	10.494	1267	9.226	50	9.276	533	8.702

08.10.2025 06:30:00	21.043	4.603	25.645	256	15.304	151	9.933	1183	11.117	1287	9.829	50	9.879	568	9.268
08.10.2025 06:45:00	21.952	4.570	26.521	265	15.795	157	10.304	1183	11.487	1289	10.198	50	10.248	589	9.614
08.10.2025 07:00:00	22.788	4.613	27.401	274	16.105	165	10.856	1265	12.121	1351	10.770	50	10.820	622	10.150
08.10.2025 07:15:00	23.328	4.605	27.932	279	16.107	173	11.373	1297	12.670	1419	11.252	50	11.301	650	10.602
08.10.2025 07:30:00	24.467	4.609	29.076	291	16.936	178	11.672	1330	13.002	1517	11.485	50	11.535	663	10.821
08.10.2025 07:45:00	24.698	4.610	29.308	293	17.128	178	11.708	1358	13.067	1459	11.608	50	11.658	670	10.936
08.10.2025 08:00:00	24.988	4.722	29.711	297	17.325	181	11.907	1362	13.270	1498	11.771	53	11.824	680	11.093
08.10.2025 08:15:00	25.327	4.899	30.226	302	17.380	188	12.355	1358	13.713	1545	12.168	80	12.249	704	11.491
08.10.2025 08:30:00	25.494	4.978	30.471	305	17.547	189	12.430	1372	13.801	1515	12.286	163	12.449	716	11.679
08.10.2025 08:45:00	25.769	5.008	30.778	308	17.334	197	12.939	948	13.887	1551	12.336	300	12.636	727	11.854
08.10.2025 09:00:00	26.718	5.051	31.770	318	17.442	210	13.800	385	14.185	1568	12.617	375	12.992	747	12.188
08.10.2025 09:15:00	26.100	5.124	31.224	312	16.920	210	13.782	368	14.150	1514	12.637	548	13.185	758	12.369
08.10.2025 09:30:00	26.765	5.133	31.897	319	17.465	212	13.902	339	14.241	1518	12.723	554	13.277	764	12.455
08.10.2025 09:45:00	26.406	5.201	31.607	316	17.372	209	13.710	367	14.077	1519	12.557	869	13.426	772	12.595
08.10.2025 10:00:00	25.880	5.351	31.231	312	17.210	206	13.503	420	13.923	1466	12.457	1.165	13.622	783	12.779
08.10.2025 10:15:00	26.011	5.277	31.288	313	17.082	208	13.685	403	14.089	1547	12.542	1.038	13.580	781	12.740
08.10.2025 10:30:00	26.213	5.447	31.660	317	17.261	211	13.871	421	14.292	1540	12.752	1.029	13.781	793	12.928
08.10.2025 10:45:00	25.452	5.606	31.058	311	17.277	202	13.269	544	13.813	1524	12.289	1.648	13.937	802	13.075
08.10.2025 11:00:00	25.394	5.686	31.080	311	17.653	197	12.919	508	13.427	1533	11.894	1.960	13.854	797	12.997
08.10.2025 11:15:00	24.101	5.990	30.091	301	17.282	188	12.320	646	12.967	1496	11.471	2.195	13.665	786	12.820
08.10.2025 11:30:00	23.800	5.899	29.699	297	16.950	187	12.265	842	13.108	1493	11.614	2.391	14.005	805	13.139
08.10.2025 11:45:00	25.011	5.481	30.492	305	16.842	200	13.144	657	13.801	1496	12.305	1.713	14.019	806	13.151
08.10.2025 12:00:00	25.297	5.645	30.943	309	16.818	207	13.608	711	14.319	1519	12.800	1.426	14.226	818	13.345
08.10.2025 12:15:00	24.013	5.306	29.320	293	16.290	191	12.545	1539	14.084	1580	12.504	2.001	14.505	834	13.607
08.10.2025 12:30:00	22.988	5.441	28.429	284	16.220	179	11.746	1760	13.506	1645	11.861	2.222	14.083	810	13.211
08.10.2025 12:45:00	23.374	5.397	28.771	288	16.556	179	11.749	1787	13.536	1588	11.947	2.040	13.988	804	13.122
08.10.2025 13:00:00	25.316	5.115	30.430	304	17.267	193	12.666	1589	14.255	1563	12.691	1.447	14.138	813	13.263
08.10.2025 13:15:00	25.214	5.506	30.720	307	17.230	198	12.985	1661	14.645	1512	13.133	1.328	14.461	832	13.566
08.10.2025 13:30:00	24.821	4.247	29.067	291	17.067	176	11.534	1667	13.201	1454	11.746	1.227	12.973	746	12.170
08.10.2025 13:45:00	23.882	3.736	27.617	276	16.697	160	10.484	1823	12.307	1410	10.897	1.579	12.476	718	11.704
08.10.2025 14:00:00	21.835	3.962	25.798	258	15.881	145	9.513	1943	11.457	1396	10.061	2.338	12.399	713	11.632
08.10.2025 14:15:00	20.460	4.292	24.752	248	15.681	132	8.691	1853	10.543	1302	9.242	2.871	12.113	697	11.363
08.10.2025 14:30:00	21.582	4.075	25.657	257	15.334	151	9.916	1807	11.722	1288	10.435	2.730	13.164	757	12.350
08.10.2025 14:45:00	22.579	4.109	26.688	267	15.818	159	10.444	1834	12.279	1264	11.015	2.534	13.548	779	12.710
08.10.2025 15:00:00	23.256	4.115	27.371	274	15.950	167	10.980	781	11.761	1237	10.525	2.486	13.011	748	12.206
08.10.2025 15:15:00	23.579	4.119	27.698	277	15.765	175	11.481	705	12.186	1224	10.962	2.565	13.527	778	12.689
08.10.2025 15:30:00	23.290	4.045	27.335	273	15.103	179	11.780	688	12.468	1193	11.275	2.785	14.060	809	13.190
08.10.2025 15:45:00	23.696	5.371	29.067	291	14.730	211	13.835	584	14.420	1176	13.244	2.193	15.437	888	14.481
08.10.2025 16:00:00	23.565	5.386	28.951	290	14.482	213	13.967	559	14.526	1154	13.372	2.063	15.435	888	14.480
08.10.2025 16:15:00	23.923	5.125	29.048	290	14.102	220	14.436	451	14.887	1195	13.692	1.556	15.248	877	14.304
08.10.2025 16:30:00	24.435	4.928	29.363	294	14.127	224	14.718	314	15.033	1195	13.838	828	14.667	844	13.759
08.10.2025 16:45:00	21.914	5.473	27.387	274	13.610	203	13.301	391	13.692	1101	12.591	1.275	13.866	797	13.008
08.10.2025 17:00:00	22.577	4.861	27.438	274	13.753	201	13.210	368	13.578	1051	12.527	1.131	13.658	785	12.813
08.10.2025 17:15:00	24.059	4.189	28.248	282	13.744	213	14.008	311	14.319	1110	13.210	619	13.829	795	12.973
08.10.2025 17:30:00	24.404	4.137	28.540	285	13.688	219	14.348	279	14.627	1073	13.554	519	14.073	809	13.202
08.10.2025 17:45:00	24.657	4.138	28.795	288	13.480	225	14.802	285	15.087	1068	14.019	510	14.529	836	13.630
08.10.2025 18:00:00	24.468	4.229	28.697	287	13.368	226	14.816	285	15.101	1054	14.047	516	14.563	838	13.662
08.10.2025 18:15:00	24.247	5.065	29.312	293	13.388	234	15.396	241	15.637	1031	14.606	244	14.850	854	13.931
08.10.2025 18:30:00	24.710	4.913	29.623	296	13.288	241	15.798	241	16.040	1045	14.995	60	15.055	866	14.123
08.10.2025 18:45:00	25.325	4.701	30.026	300	13.349	246	16.131	294	16.425	1007	15.418	50	15.468	890	14.511
08.10.2025 19:00:00	25.799	4.651	30.450	304	13.454	250	16.441	262	16.703	1027	15.676	50	15.726	904	14.753
08.10.2025 19:15:00	26.168	4.700	30.869	309	13.576	255	16.729	299	17.028	998	16.030	50	16.080	925	15.085
08.10.2025 19:30:00	25.876	4.730	30.606	306	13.442	253	16.605	425	17.031	997	16.034	50	16.084	925	15.088
08.10.2025 19:45:00	25.050	4.695	29.745	297	13.049	246	16.153	525	16.678	970	15.708	50	15.758	906	14.783
08.10.2025 20:00:00	25.074	4.741	29.815	298	13.211	245	16.061	366	16.426	990	15.436	50	15.486	891	14.528
08.10.2025 20:15:00	23.896	5.044	28.941	289	12.941	236	15.475	519	15.994	936	15.058	50	15.108	869	14.173
08.10.2025 20:30:00	23.398	5.044	28.442	284	13.088	226	14.844	552	15.396	910	14.486	50	14.536	836	13.636
08.10.2025 20:45:00	22.688	5.039	27.727	277	12.861	219	14.370	534	14.903	899	14.004	50	14.054	808	13.184
08.10.2025 21:00:00	22.164	5.043	27.207	272	12.814	212	13.909	560	14.469	855	13.614	50	13.664	786	12.819
08.10.2025 21:15:00	21.343	5.038	26.381	264	12.532	204	13.382	499	13.881	851	13.030	50	13.080	752	12.271
08.10.2025 21:30:00	20.807	5.039	25.846	258	12.520	196	12.872	471	13.343	838	12.505	50	12.555	722	11.778
08.10.2025 21:45:00	19.739	5.042	24.781	248	12.028	188	12.318	512	12.830	774	12.056	50	12.105	696	11.356

08.10.2025 22:00:00	19.120	5.043	24.163	242	11.832	181	11.907	484	12.392	760	11.632	50	11.681	672	10.959
08.10.2025 22:15:00	19.026	4.805	23.832	238	11.665	179	11.749	479	12.229	725	11.504	50	11.553	664	10.839
08.10.2025 22:30:00	18.275	4.775	23.050	231	11.435	171	11.215	512	11.727	694	11.033	50	11.083	637	10.397
08.10.2025 22:45:00	17.921	4.782	22.703	227	11.499	165	10.812	377	11.190	697	10.492	50	10.542	606	9.890
08.10.2025 23:00:00	17.032	4.795	21.828	218	11.219	156	10.234	350	10.584	665	9.919	50	9.969	573	9.352
08.10.2025 23:15:00	16.215	5.025	21.240	212	11.092	149	9.787	370	10.156	655	9.501	50	9.551	549	8.960
08.10.2025 23:30:00	15.654	5.043	20.697	207	10.854	145	9.492	379	9.871	627	9.243	50	9.293	534	8.718
08.10.2025 23:45:00	15.462	5.039	20.501	205	11.007	139	9.150	336	9.486	650	8.836	50	8.886	511	8.336
09.10.2025 00:00:00	15.469	4.695	20.164	202	11.068	133	8.760	332	9.093	643	8.450	50	8.500	489	7.974
09.10.2025 00:15:00	15.605	4.263	19.868	199	11.136	128	8.405	316	8.721	635	8.087	50	8.137	468	7.633
09.10.2025 00:30:00	15.067	4.250	19.317	193	10.947	123	8.054	395	8.449	606	7.843	50	7.893	454	7.404
09.10.2025 00:45:00	14.563	4.175	18.737	187	10.829	116	7.605	420	8.025	607	7.418	50	7.468	429	7.006
09.10.2025 01:00:00	15.389	3.341	18.730	187	11.114	111	7.318	435	7.753	615	7.138	50	7.188	413	6.743
09.10.2025 01:15:00	15.335	3.333	18.668	187	11.231	109	7.142	434	7.576	620	6.957	50	7.006	403	6.573
09.10.2025 01:30:00	14.966	3.467	18.434	184	11.222	105	6.922	435	7.357	616	6.741	50	6.791	391	6.371
09.10.2025 01:45:00	14.324	3.667	17.990	180	10.953	103	6.754	440	7.194	599	6.596	50	6.646	382	6.234
09.10.2025 02:00:00	14.064	3.671	17.735	177	10.895	100	6.562	453	7.016	596	6.419	50	6.469	372	6.069
09.10.2025 02:15:00	13.905	3.881	17.786	178	10.891	101	6.616	427	7.043	638	6.404	50	6.454	371	6.055
09.10.2025 02:30:00	12.984	4.476	17.461	175	10.828	97	6.361	591	6.953	631	6.322	8	6.330	364	5.939
09.10.2025 02:45:00	12.333	4.483	16.816	168	10.887	86	5.674	1250	6.924	638	6.286	0	6.286	362	5.897
09.10.2025 03:00:00	12.144	4.481	16.625	166	10.830	84	5.544	1286	6.830	612	6.218	0	6.218	358	5.833
09.10.2025 03:15:00	12.114	4.411	16.525	165	10.687	85	5.588	1290	6.878	617	6.261	0	6.261	360	5.874
09.10.2025 03:30:00	12.171	4.411	16.582	166	10.732	85	5.599	1285	6.884	620	6.264	0	6.264	360	5.876
09.10.2025 03:45:00	12.473	4.409	16.882	169	10.967	86	5.660	1290	6.950	616	6.333	0	6.333	364	5.941
09.10.2025 04:00:00	12.614	4.422	17.036	170	11.031	88	5.747	1290	7.036	626	6.410	46	6.456	371	6.057
09.10.2025 04:15:00	12.558	4.995	17.553	176	11.339	91	5.947	1276	7.223	628	6.595	50	6.645	382	6.234
09.10.2025 04:30:00	13.212	5.058	18.269	183	11.014	106	6.967	339	7.306	661	6.645	50	6.695	385	6.280
09.10.2025 04:45:00	13.434	5.056	18.490	185	10.989	110	7.207	361	7.568	710	6.858	50	6.908	397	6.481
09.10.2025 05:00:00	13.636	5.061	18.697	187	11.015	112	7.382	358	7.740	724	7.015	50	7.065	406	6.628
09.10.2025 05:15:00	14.182	5.056	19.238	192	11.165	118	7.762	381	8.144	712	7.431	50	7.481	430	7.018
09.10.2025 05:30:00	14.873	5.043	19.916	199	11.471	124	8.122	456	8.577	815	7.762	50	7.812	449	7.328
09.10.2025 05:45:00	15.836	5.043	20.880	209	11.956	131	8.584	438	9.022	888	8.134	50	8.184	471	7.678
09.10.2025 06:00:00	17.015	5.044	22.059	221	12.686	137	9.015	456	9.471	1061	8.410	50	8.460	487	7.936
09.10.2025 06:15:00	19.566	5.044	24.611	246	14.081	154	10.129	431	10.560	1231	9.329	50	9.379	539	8.798
09.10.2025 06:30:00	21.120	5.040	26.160	262	14.912	165	10.821	370	11.192	1245	9.947	50	9.997	575	9.378
09.10.2025 06:45:00	22.264	4.850	27.114	271	15.426	171	11.246	401	11.647	1280	10.366	50	10.416	599	9.772
09.10.2025 07:00:00	22.837	4.718	27.555	276	15.446	177	11.655	397	12.052	1356	10.697	50	10.746	618	10.081
09.10.2025 07:15:00	23.919	4.721	28.640	286	15.878	187	12.288	388	12.676	1401	11.276	50	11.326	651	10.625
09.10.2025 07:30:00	24.929	4.714	29.643	296	16.388	194	12.764	387	13.151	1504	11.647	50	11.697	673	10.974
09.10.2025 07:45:00	25.454	4.718	30.172	302	16.805	196	12.870	383	13.253	1487	11.766	50	11.816	680	11.085
09.10.2025 08:00:00	25.929	4.718	30.648	306	16.962	201	13.178	381	13.560	1481	12.078	50	12.128	698	11.378
09.10.2025 08:15:00	26.332	4.889	31.221	312	17.289	204	13.415	389	13.804	1521	12.283	89	12.372	712	11.606
09.10.2025 08:30:00	25.910	5.130	31.040	310	17.043	205	13.481	410	13.892	1578	12.314	287	12.601	725	11.821
09.10.2025 08:45:00	25.788	5.230	31.018	310	17.086	204	13.417	448	13.865	1570	12.295	577	12.871	740	12.075
09.10.2025 09:00:00	24.294	5.341	29.636	296	16.873	187	12.280	1259	13.539	1521	12.018	873	12.891	741	12.093
09.10.2025 09:15:00	23.843	5.226	29.069	291	16.609	183	11.987	1459	13.447	1466	11.981	624	12.605	725	11.825
09.10.2025 09:30:00	23.988	5.336	29.324	293	16.781	184	12.066	1602	13.668	1495	12.174	918	13.092	753	12.282
09.10.2025 09:45:00	24.252	5.279	29.531	295	17.014	183	12.039	1585	13.624	1569	12.055	716	12.771	734	11.981
09.10.2025 10:00:00	23.349	5.601	28.950	289	16.700	179	11.780	1674	13.455	1531	11.923	1.355	13.279	764	12.457
09.10.2025 10:15:00	22.412	5.728	28.141	281	16.571	169	11.119	1788	12.906	1499	11.407	2.041	13.448	773	12.616
09.10.2025 10:30:00	21.991	5.829	27.821	278	16.658	163	10.721	1825	12.546	1501	11.045	2.406	13.451	774	12.618
09.10.2025 10:45:00	22.395	5.823	28.218	282	16.817	167	10.952	1777	12.729	1525	11.204	2.090	13.295	765	12.472
09.10.2025 11:00:00	21.563	6.066	27.630	276	16.744	159	10.450	1861	12.310	1449	10.861	2.831	13.692	787	12.845
09.10.2025 11:15:00	20.721	6.070	26.791	268	16.444	151	9.928	1933	11.862	1435	10.427	3.083	13.510	777	12.674
09.10.2025 11:30:00	20.825	5.973	26.798	268	16.434	151	9.945	1954	11.899	1380	10.519	3.114	13.632	784	12.789
09.10.2025 11:45:00	19.883	6.436	26.320	263	16.636	141	9.279	2040	11.319	1357	9.962	4.762	14.724	847	13.813
09.10.2025 12:00:00	14.727	7.173	21.900	219	15.831	88	5.762	2522	8.284	1315	6.969	7.641	14.610	840	13.706
09.10.2025 12:15:00	19.424	4.955	24.379	244	15.367	132	8.637	1250	9.887	1408	8.479	4.898	13.377	769	12.549
09.10.2025 12:30:00	21.456	4.986	26.442	264	15.409	162	10.606	1051	11.657	1427	10.230	4.645	14.875	855	13.955
09.10.2025 12:45:00	24.647	4.396	29.043	290	16.410	185	12.157	778	12.934	1362	11.572	2.253	13.825	795	12.970
09.10.2025 13:00:00	26.314	4.057	30.370	304	16.903	197	12.967	617	13.583	1348	12.235	1.481	13.716	789	12.868
09.10.2025 13:15:00	25.755	5.027	30.783	308	16.891	204	13.379	639	14.019	1377	12.642	1.299	13.941	802	13.079

09.10.2025 13:30:00	23.633	5.529	29.162	292	16.164	191	12.516	816	13.332	1353	11.979	2.357	14.336	824	13.449
09.10.2025 13:45:00	21.674	5.962	27.636	276	15.303	181	11.876	915	12.791	1331	11.459	3.071	14.530	836	13.631
09.10.2025 14:00:00	20.096	5.843	25.938	259	14.999	160	10.520	935	11.455	1266	10.188	2.946	13.134	755	12.322
09.10.2025 14:15:00	20.891	5.762	26.653	267	15.226	167	10.993	849	11.842	1292	10.550	2.828	13.379	769	12.551
09.10.2025 14:30:00	23.127	5.241	28.368	284	15.658	186	12.240	604	12.843	1310	11.533	1.336	12.869	740	12.073
09.10.2025 14:45:00	24.116	5.026	29.142	291	15.707	197	12.947	527	13.473	1311	12.162	832	12.994	747	12.190
09.10.2025 15:00:00	24.004	5.191	29.195	292	15.709	198	12.996	601	13.597	1290	12.307	1.102	13.410	771	12.580
09.10.2025 15:15:00	23.112	5.254	28.366	284	15.364	191	12.528	656	13.184	1244	11.940	1.581	13.521	778	12.684
09.10.2025 15:30:00	22.123	5.384	27.507	275	14.792	187	12.253	709	12.963	1201	11.761	1.802	13.563	780	12.724
09.10.2025 15:45:00	20.603	5.731	26.334	263	14.084	180	11.807	894	12.701	1195	11.506	3.557	15.063	866	14.131
09.10.2025 16:00:00	20.643	5.755	26.398	264	13.841	184	12.109	613	12.722	1179	11.543	2.064	13.607	783	12.765
09.10.2025 16:15:00	20.919	5.578	26.497	265	13.703	188	12.341	599	12.940	1165	11.775	1.587	13.362	768	12.535
09.10.2025 16:30:00	21.197	5.401	26.598	266	13.482	193	12.657	596	13.253	1113	12.140	1.069	13.208	760	12.391
09.10.2025 16:45:00	21.501	5.271	26.772	268	13.585	194	12.726	1382	14.108	1160	12.948	662	13.610	783	12.768
09.10.2025 17:00:00	22.444	5.182	27.626	276	14.056	199	13.095	1393	14.487	1149	13.339	458	13.797	793	12.943
09.10.2025 17:15:00	22.357	5.186	27.543	275	13.732	203	13.333	1387	14.720	1097	13.623	383	14.006	805	13.139
09.10.2025 17:30:00	22.678	5.169	27.848	278	13.639	209	13.721	1386	15.108	1158	13.950	370	14.320	824	13.434
09.10.2025 17:45:00	22.613	5.138	27.751	278	13.399	211	13.863	1575	15.438	1086	14.352	259	14.611	840	13.707
09.10.2025 18:00:00	23.146	5.091	28.237	282	13.486	217	14.251	1531	15.781	1080	14.701	205	14.906	857	13.984
09.10.2025 18:15:00	23.300	4.974	28.274	283	13.410	219	14.362	1550	15.913	1044	14.869	108	14.977	861	14.050
09.10.2025 18:30:00	23.204	4.939	28.143	281	13.250	219	14.392	1548	15.940	996	14.945	63	15.007	863	14.079
09.10.2025 18:45:00	23.464	4.931	28.394	284	13.254	223	14.633	1548	16.181	1024	15.157	50	15.207	875	14.266
09.10.2025 19:00:00	24.424	4.927	29.351	294	13.799	229	15.029	1422	16.452	1027	15.425	50	15.475	890	14.517
09.10.2025 19:15:00	23.851	5.699	29.550	295	13.531	236	15.487	1421	16.907	1079	15.828	50	15.878	913	14.896
09.10.2025 19:30:00	23.411	5.940	29.351	294	13.301	236	15.521	1126	16.647	1047	15.600	50	15.649	900	14.681
09.10.2025 19:45:00	23.671	5.934	29.605	296	13.007	245	16.057	452	16.509	1030	15.479	50	15.529	893	14.568
09.10.2025 20:00:00	23.164	5.925	29.089	291	12.862	239	15.697	430	16.127	979	15.147	50	15.197	874	14.257
09.10.2025 20:15:00	22.447	5.936	28.383	284	12.518	234	15.348	452	15.799	932	14.868	50	14.918	858	13.995
09.10.2025 20:30:00	21.669	5.944	27.613	276	12.244	226	14.866	453	15.319	932	14.387	50	14.437	830	13.543
09.10.2025 20:45:00	21.229	5.935	27.163	272	12.206	220	14.466	452	14.918	897	14.021	50	14.071	809	13.200
09.10.2025 21:00:00	21.139	5.938	27.076	271	12.463	215	14.128	321	14.449	898	13.551	50	13.601	782	12.759
09.10.2025 21:15:00	20.393	5.938	26.332	263	12.312	206	13.550	288	13.838	847	12.990	50	13.040	750	12.233
09.10.2025 21:30:00	19.767	5.920	25.687	257	12.217	198	13.015	294	13.309	795	12.514	50	12.564	723	11.787
09.10.2025 21:45:00	18.975	5.943	24.918	249	11.873	192	12.604	316	12.919	767	12.152	50	12.202	702	11.447
09.10.2025 22:00:00	18.035	5.935	23.971	240	11.427	185	12.120	317	12.436	738	11.699	50	11.749	676	11.022
09.10.2025 22:15:00	17.600	5.920	23.520	235	11.076	183	12.025	319	12.344	711	11.633	50	11.683	672	10.960
09.10.2025 22:30:00	17.911	4.899	22.810	228	10.859	176	11.547	319	11.866	701	11.164	50	11.214	645	10.520
09.10.2025 22:45:00	17.633	4.608	22.241	222	10.853	167	10.998	319	11.317	678	10.639	50	10.688	615	10.027
09.10.2025 23:00:00	17.042	4.479	21.520	215	10.811	157	10.337	319	10.656	652	10.004	50	10.053	578	9.431
09.10.2025 23:15:00	16.672	4.603	21.275	213	10.858	153	10.051	319	10.370	631	9.740	50	9.790	563	9.184
09.10.2025 23:30:00	16.059	4.605	20.665	207	10.560	148	9.749	319	10.068	628	9.440	50	9.490	546	8.903
09.10.2025 23:45:00	15.761	4.611	20.372	204	10.677	142	9.349	319	9.668	628	9.040	50	9.090	523	8.527
10.10.2025 00:00:00	15.489	4.606	20.095	201	10.709	138	9.047	307	9.354	620	8.733	50	8.783	505	8.240
10.10.2025 00:15:00	15.713	3.813	19.525	195	10.703	129	8.497	324	8.821	613	8.208	50	8.258	475	7.747
10.10.2025 00:30:00	14.234	4.574	18.808	188	10.443	123	8.054	358	8.412	605	7.807	50	7.857	452	7.371
10.10.2025 00:45:00	13.636	4.704	18.340	183	10.419	116	7.622	405	8.026	605	7.421	50	7.471	430	7.009
10.10.2025 01:00:00	13.567	4.718	18.285	183	10.529	114	7.459	363	7.822	609	7.213	50	7.263	418	6.814
10.10.2025 01:15:00	13.471	4.712	18.183	182	10.659	110	7.232	403	7.636	615	7.021	50	7.071	407	6.633
10.10.2025 01:30:00	13.348	4.717	18.065	181	10.756	107	7.021	394	7.415	602	6.813	50	6.863	395	6.438
10.10.2025 01:45:00	13.254	4.721	17.975	180	10.746	106	6.944	361	7.305	585	6.720	50	6.770	389	6.351
10.10.2025 02:00:00	12.884	4.715	17.600	176	10.712	101	6.610	655	7.266	591	6.675	50	6.725	387	6.308
10.10.2025 02:15:00	12.476	4.721	17.197	172	10.985	91	5.949	1320	7.269	624	6.645	50	6.695	385	6.281
10.10.2025 02:30:00	11.908	4.716	16.623	166	10.559	88	5.809	1343	7.152	591	6.561	50	6.611	380	6.202
10.10.2025 02:45:00	11.670	4.719	16.389	164	10.291	89	5.845	1289	7.134	594	6.540	50	6.590	379	6.182
10.10.2025 03:00:00	11.429	4.713	16.142	161	10.117	88	5.775	1234	7.009	593	6.416	50	6.466	372	6.066
10.10.2025 03:15:00	12.338	3.792	16.130	161	10.186	87	5.696	1233	6.929	616	6.313	50	6.363	366	5.969
10.10.2025 03:30:00	12.456	3.616	16.072	161	10.184	86	5.641	1335	6.976	596	6.380	50	6.430	370	6.032
10.10.2025 03:45:00	12.564	3.521	16.086	161	10.191	86	5.648	1340	6.988	594	6.394	50	6.444	371	6.045
10.10.2025 04:00:00	12.809	3.355	16.164	162	10.272	86	5.645	1340	6.985	602	6.383	50	6.433	370	6.035
10.10.2025 04:15:00	13.328	3.247	16.575	166	10.331	91	5.987	1127	7.115	634	6.481	50	6.530	376	6.126
10.10.2025 04:30:00	14.520	3.277	17.797	178	10.544	106	6.969	359	7.329	652	6.677	50	6.726	387	6.310
10.10.2025 04:45:00	14.198	3.955	18.153	182	10.644	110	7.218	341	7.559	678	6.881	50	6.931	399	6.502

10.10.2025 05:00:00	14.012	4.062	18.074	181	10.542	110	7.241	356	7.597	685	6.912	50	6.962	400	6.531
10.10.2025 05:15:00	13.923	5.380	19.303	193	11.198	119	7.793	453	8.246	704	7.542	50	7.592	437	7.122
10.10.2025 05:30:00	14.143	5.671	19.814	198	11.337	124	8.155	453	8.608	812	7.795	50	7.845	451	7.360
10.10.2025 05:45:00	14.863	5.689	20.551	206	11.649	130	8.566	454	9.020	890	8.129	50	8.179	470	7.673
10.10.2025 06:00:00	15.394	5.695	21.089	211	11.929	134	8.814	425	9.240	1008	8.232	50	8.282	476	7.769
10.10.2025 06:15:00	17.724	5.687	23.411	234	13.318	148	9.711	444	10.155	1141	9.014	50	9.064	521	8.503
10.10.2025 06:30:00	19.385	5.694	25.079	251	14.275	158	10.395	452	10.847	1191	9.656	50	9.706	558	9.106
10.10.2025 06:45:00	20.225	5.691	25.916	259	14.570	166	10.921	452	11.373	1217	10.156	50	10.206	587	9.574
10.10.2025 07:00:00	20.756	5.672	26.428	264	14.635	173	11.356	447	11.802	1240	10.562	50	10.612	610	9.955
10.10.2025 07:15:00	21.787	5.695	27.482	275	15.039	183	11.986	435	12.421	1334	11.087	50	11.136	640	10.447
10.10.2025 07:30:00	22.272	5.688	27.960	280	15.188	187	12.306	435	12.740	1408	11.332	50	11.382	655	10.678
10.10.2025 07:45:00	22.847	5.695	28.542	285	15.502	191	12.563	471	13.034	1470	11.563	50	11.613	668	10.895
10.10.2025 08:00:00	22.901	5.687	28.588	286	15.811	187	12.304	1019	13.323	1455	11.868	50	11.918	685	11.180
10.10.2025 08:15:00	23.649	5.711	29.360	294	16.357	191	12.519	1404	13.923	1490	12.433	69	12.502	719	11.729
10.10.2025 08:30:00	24.131	5.909	30.040	300	16.786	194	12.759	1432	14.191	1544	12.647	144	12.791	736	12.000
10.10.2025 08:45:00	23.919	6.045	29.964	300	16.741	194	12.730	1443	14.172	1544	12.629	389	13.017	749	12.212
10.10.2025 09:00:00	23.574	5.838	29.412	294	16.645	187	12.286	1470	13.757	1501	12.256	659	12.915	743	12.116
10.10.2025 09:15:00	21.736	5.959	27.695	277	15.410	180	11.828	1551	13.380	1468	11.911	944	12.856	739	12.060
10.10.2025 09:30:00	21.278	6.114	27.392	274	15.782	170	11.166	1776	12.941	1416	11.525	1.559	13.084	752	12.274
10.10.2025 09:45:00	20.882	6.196	27.079	271	15.716	166	10.926	1822	12.747	1397	11.350	1.514	12.864	740	12.068
10.10.2025 10:00:00	19.812	6.538	26.350	264	15.411	160	10.515	1927	12.442	1387	11.056	1.936	12.992	747	12.188
10.10.2025 10:15:00	20.878	6.732	27.610	276	16.046	169	11.118	1846	12.964	1464	11.501	1.569	13.070	752	12.261
10.10.2025 10:30:00	21.482	6.618	28.100	281	16.294	173	11.352	1839	13.190	1497	11.693	1.981	13.674	786	12.828
10.10.2025 10:45:00	19.012	7.002	26.015	260	15.801	149	9.804	2137	11.941	1541	10.400	3.866	14.266	820	13.383
10.10.2025 11:00:00	18.645	6.792	25.437	254	15.164	150	9.868	1959	11.827	1510	10.317	4.429	14.746	848	13.834
10.10.2025 11:15:00	18.602	6.352	24.954	250	14.689	150	9.865	1967	11.832	1439	10.393	4.201	14.594	839	13.691
10.10.2025 11:30:00	19.169	6.023	25.193	252	14.835	152	9.954	1964	11.919	1492	10.427	5.164	15.591	897	14.626
10.10.2025 11:45:00	19.960	6.019	25.979	260	14.775	164	10.780	1416	12.196	1447	10.749	2.138	12.887	741	12.089
10.10.2025 12:00:00	19.135	6.169	25.304	253	14.219	162	10.669	1068	11.738	1396	10.341	4.547	14.889	856	13.967
10.10.2025 12:15:00	21.027	5.234	26.262	263	14.735	169	11.095	777	11.872	1385	10.487	1.801	12.288	707	11.527
10.10.2025 12:30:00	20.313	5.544	25.858	259	14.312	169	11.118	1041	12.159	1486	10.672	5.351	16.024	922	15.032
10.10.2025 12:45:00	15.107	6.355	21.461	215	13.172	121	7.953	1684	9.637	1337	8.300	7.229	15.529	893	14.568
10.10.2025 13:00:00	14.097	6.488	20.585	206	13.338	106	6.935	1470	8.405	1262	7.143	6.678	13.820	795	12.965
10.10.2025 13:15:00	15.113	4.965	20.077	201	13.185	100	6.592	1486	8.078	1145	6.932	6.591	13.523	778	12.687
10.10.2025 13:30:00	13.604	5.480	19.084	191	12.782	92	6.020	1552	7.572	1099	6.473	7.560	14.033	807	13.165
10.10.2025 13:45:00	13.252	5.493	18.744	187	12.523	91	5.943	1526	7.469	1004	6.466	6.733	13.198	759	12.382
10.10.2025 14:00:00	12.110	6.046	18.156	182	12.460	83	5.432	1584	7.016	1024	5.992	6.814	12.806	736	12.014
10.10.2025 14:15:00	12.495	5.589	18.084	181	12.745	77	5.081	1202	6.283	979	5.304	4.518	9.822	565	9.214
10.10.2025 14:30:00	12.343	5.412	17.754	178	12.354	78	5.144	1344	6.488	1031	5.458	5.152	10.610	610	9.953
10.10.2025 14:45:00	11.833	5.134	16.967	170	12.212	69	4.516	1470	5.986	1000	4.986	6.104	11.090	638	10.404
10.10.2025 15:00:00	12.480	5.759	18.239	182	12.107	89	5.860	1338	7.198	1021	6.177	6.409	12.586	724	11.807
10.10.2025 15:15:00	13.511	6.220	19.731	197	11.744	117	7.673	1141	8.814	1039	7.775	4.473	12.248	704	11.490
10.10.2025 15:30:00	16.502	5.483	21.985	220	11.901	148	9.717	640	10.356	1036	9.320	2.913	12.233	704	11.476
10.10.2025 15:45:00	17.249	5.262	22.511	225	11.722	158	10.406	562	10.967	1015	9.952	2.467	12.419	714	11.651
10.10.2025 16:00:00	14.267	5.723	19.990	200	11.267	128	8.395	838	9.234	942	8.291	3.711	12.002	690	11.260
10.10.2025 16:15:00	14.577	5.953	20.530	205	11.347	135	8.844	774	9.617	907	8.710	3.097	11.807	679	11.076
10.10.2025 16:30:00	14.268	5.799	20.067	201	11.223	130	8.514	1209	9.723	932	8.791	3.992	12.784	735	11.992
10.10.2025 16:45:00	14.849	5.642	20.490	205	11.114	138	9.034	1549	10.583	955	9.628	3.167	12.795	736	12.003
10.10.2025 17:00:00	15.818	5.598	21.415	214	11.354	148	9.700	1525	11.225	937	10.288	2.562	12.850	739	12.055
10.10.2025 17:15:00	17.536	5.498	23.034	230	11.258	173	11.373	1304	12.677	899	11.778	1.247	13.025	749	12.219
10.10.2025 17:30:00	18.439	5.413	23.853	239	11.327	184	12.103	1241	13.344	915	12.429	941	13.370	769	12.542
10.10.2025 17:45:00	19.345	5.273	24.618	246	11.401	195	12.776	1195	13.972	951	13.021	641	13.662	786	12.817
10.10.2025 18:00:00	19.760	5.194	24.954	250	11.440	199	13.065	1240	14.305	970	13.335	424	13.759	791	12.908
10.10.2025 18:15:00	20.351	5.013	25.364	254	11.416	205	13.489	1161	14.650	971	13.679	229	13.908	800	13.047
10.10.2025 18:30:00	20.228	4.984	25.213	252	11.097	208	13.655	1142	14.797	963	13.834	115	13.949	802	13.086
10.10.2025 18:45:00	20.987	4.934	25.921	259	11.145	218	14.299	883	15.182	946	14.236	56	14.292	822	13.408
10.10.2025 19:00:00	22.115	4.931	27.046	270	11.216	233	15.326	147	15.473	943	14.530	50	14.580	838	13.677
10.10.2025 19:15:00	21.887	5.699	27.587	276	11.319	240	15.752	186	15.939	961	14.977	50	15.027	864	14.097
10.10.2025 19:30:00	21.734	5.925	27.659	277	11.428	239	15.716	186	15.902	935	14.967	50	15.016	864	14.087
10.10.2025 19:45:00	21.244	5.938	27.182	272	11.227	235	15.448	188	15.636	921	14.715	50	14.765	849	13.851
10.10.2025 20:00:00	20.843	5.935	26.778	268	11.007	233	15.270	197	15.467	902	14.565	50	14.615	841	13.711
10.10.2025 20:15:00	20.521	5.946	26.467	265	11.200	225	14.777	163	14.940	864	14.076	50	14.126	812	13.252

10.10.2025 20:30:00	19.997	5.936	25.933	259	11.048	219	14.406	197	14.603	832	13.771	50	13.821	795	12.965
10.10.2025 20:45:00	19.637	5.938	25.575	256	11.015	215	14.090	139	14.229	805	13.424	50	13.474	775	12.640
10.10.2025 21:00:00	19.046	5.578	24.624	246	10.470	209	13.699	118	13.817	827	12.990	50	13.040	750	12.233
10.10.2025 21:15:00	17.333	5.895	23.229	232	9.757	199	13.041	289	13.331	800	12.531	50	12.580	724	11.802
10.10.2025 21:30:00	17.007	5.585	22.592	226	9.600	191	12.575	369	12.944	790	12.154	50	12.204	702	11.449
10.10.2025 21:45:00	17.329	4.841	22.171	222	9.596	185	12.168	369	12.537	751	11.786	50	11.836	681	11.103
10.10.2025 22:00:00	17.058	4.838	21.896	219	9.622	181	11.874	369	12.243	697	11.546	50	11.596	667	10.879
10.10.2025 22:15:00	17.209	4.852	22.061	221	9.942	178	11.720	369	12.090	682	11.408	50	11.458	659	10.749
10.10.2025 22:30:00	16.513	4.839	21.353	214	9.818	170	11.151	369	11.521	652	10.868	50	10.918	628	10.243
10.10.2025 22:45:00	15.941	4.849	20.790	208	9.758	162	10.662	369	11.032	641	10.391	50	10.441	600	9.795
10.10.2025 23:00:00	15.229	4.864	20.092	201	9.418	157	10.316	369	10.686	620	10.066	50	10.116	582	9.490
10.10.2025 23:15:00	14.203	5.419	19.622	196	9.278	152	9.996	386	10.382	625	9.756	50	9.806	564	9.199
10.10.2025 23:30:00	13.787	5.418	19.206	192	9.238	147	9.629	369	9.999	613	9.385	50	9.435	543	8.851
10.10.2025 23:45:00	13.594	5.416	19.010	190	9.306	143	9.371	331	9.702	622	9.080	50	9.130	525	8.565
11.10.2025 00:00:00	12.943	5.403	18.346	183	9.055	137	8.971	381	9.352	618	8.734	50	8.784	505	8.240
11.10.2025 00:15:00	12.837	4.870	17.707	177	8.805	131	8.594	334	8.928	615	8.314	50	8.364	481	7.846
11.10.2025 00:30:00	12.468	4.790	17.258	173	8.717	126	8.242	355	8.598	590	8.008	50	8.058	463	7.559
11.10.2025 00:45:00	12.032	4.989	17.021	170	8.812	121	7.917	320	8.237	592	7.645	50	7.695	443	7.218
11.10.2025 01:00:00	12.104	4.672	16.776	168	8.787	117	7.704	363	8.067	588	7.479	50	7.529	433	7.063
11.10.2025 01:15:00	11.970	4.695	16.665	167	9.017	112	7.369	415	7.783	579	7.205	50	7.255	417	6.806
11.10.2025 01:30:00	11.815	4.699	16.514	165	9.025	110	7.214	451	7.664	566	7.098	50	7.148	411	6.706
11.10.2025 01:45:00	11.693	4.701	16.394	164	9.035	108	7.087	455	7.542	569	6.973	50	7.022	404	6.588
11.10.2025 02:00:00	12.040	3.788	15.828	158	8.716	104	6.849	414	7.263	554	6.709	50	6.759	389	6.340
11.10.2025 02:15:00	12.152	3.599	15.751	158	8.759	103	6.732	491	7.223	563	6.659	50	6.709	386	6.294
11.10.2025 02:30:00	11.268	3.598	14.866	149	8.810	89	5.819	1276	7.094	546	6.548	50	6.598	379	6.190
11.10.2025 02:45:00	10.928	3.603	14.531	145	8.738	85	5.563	1390	6.953	537	6.416	50	6.466	372	6.065
11.10.2025 03:00:00	10.856	3.604	14.460	145	8.666	85	5.565	1356	6.921	537	6.384	50	6.434	370	6.036
11.10.2025 03:15:00	10.863	3.598	14.461	145	8.742	84	5.491	1365	6.856	559	6.297	50	6.347	365	5.954
11.10.2025 03:30:00	10.926	3.598	14.524	145	8.709	85	5.585	1319	6.904	554	6.350	50	6.400	368	6.004
11.10.2025 03:45:00	10.602	3.602	14.204	142	8.440	84	5.537	1322	6.859	550	6.309	50	6.359	366	5.966
11.10.2025 04:00:00	10.656	3.602	14.258	143	8.457	85	5.574	1322	6.896	556	6.339	50	6.389	367	5.994
11.10.2025 04:15:00	10.863	3.491	14.353	144	8.507	86	5.617	1329	6.946	567	6.379	50	6.429	370	6.031
11.10.2025 04:30:00	11.227	3.490	14.718	147	8.314	94	6.163	835	6.998	574	6.424	50	6.474	372	6.073
11.10.2025 04:45:00	11.791	3.504	15.294	153	8.286	103	6.752	356	7.108	598	6.510	50	6.560	377	6.154
11.10.2025 05:00:00	11.704	3.552	15.256	153	8.208	103	6.792	319	7.111	600	6.511	50	6.561	377	6.155
11.10.2025 05:15:00	10.029	5.480	15.509	155	8.168	108	7.078	379	7.457	637	6.820	50	6.870	395	6.444
11.10.2025 05:30:00	9.355	5.875	15.230	152	7.710	111	7.257	369	7.626	680	6.947	50	6.997	402	6.564
11.10.2025 05:45:00	9.055	5.874	14.929	149	7.257	113	7.410	369	7.779	730	7.050	50	7.099	408	6.660
11.10.2025 06:00:00	8.909	5.870	14.779	148	6.939	115	7.577	349	7.926	837	7.089	50	7.139	411	6.697
11.10.2025 06:15:00	9.277	5.946	15.223	152	6.888	123	8.060	374	8.434	910	7.524	50	7.574	436	7.105
11.10.2025 06:30:00	9.473	5.928	15.400	154	6.983	124	8.139	403	8.543	884	7.659	50	7.709	443	7.232
11.10.2025 06:45:00	9.832	5.937	15.769	158	7.092	128	8.391	424	8.815	895	7.920	50	7.970	458	7.477
11.10.2025 07:00:00	10.334	5.939	16.273	163	7.372	131	8.607	455	9.062	885	8.176	50	8.226	473	7.717
11.10.2025 07:15:00	11.012	5.670	16.681	167	7.386	137	8.991	455	9.447	908	8.539	50	8.589	494	8.057
11.10.2025 07:30:00	12.113	5.331	17.443	174	7.559	146	9.564	307	9.871	888	8.983	50	9.033	519	8.474
11.10.2025 07:45:00	12.604	5.311	17.915	179	7.693	151	9.892	203	10.095	918	9.177	50	9.227	531	8.656
11.10.2025 08:00:00	12.857	5.327	18.184	182	7.464	158	10.380	204	10.584	932	9.652	50	9.702	558	9.101
11.10.2025 08:15:00	13.401	5.365	18.766	188	7.488	166	10.924	205	11.129	972	10.156	50	10.206	587	9.575
11.10.2025 08:30:00	13.570	5.605	19.176	192	7.420	173	11.391	210	11.601	960	10.641	85	10.726	617	10.062
11.10.2025 08:45:00	13.831	5.785	19.616	196	7.405	180	11.834	214	12.049	946	11.103	193	11.296	650	10.597
11.10.2025 09:00:00	14.232	6.020	20.252	203	7.474	189	12.387	232	12.619	958	11.660	234	11.894	684	11.158
11.10.2025 09:15:00	14.541	6.033	20.574	206	7.537	192	12.639	245	12.884	917	11.967	367	12.334	709	11.571
11.10.2025 09:30:00	14.450	6.079	20.528	205	7.318	195	12.810	284	13.095	921	12.174	421	12.595	724	11.815
11.10.2025 09:45:00	14.633	6.107	20.741	207	7.387	197	12.949	244	13.192	906	12.286	493	12.779	735	11.988
11.10.2025 10:00:00	14.012	6.130	20.142	201	7.350	189	12.402	1087	13.490	933	12.556	601	13.158	757	12.343
11.10.2025 10:15:00	14.861	5.825	20.686	207	7.599	193	12.686	1193	13.880	942	12.938	585	13.523	778	12.686
11.10.2025 10:30:00	15.525	5.801	21.326	213	8.023	196	12.893	1190	14.084	932	13.152	643	13.795	793	12.941
11.10.2025 10:45:00	15.424	5.798	21.222	212	7.658	200	13.152	1183	14.334	922	13.412	692	14.104	811	13.231
11.10.2025 11:00:00	15.316	5.846	21.161	212	7.573	201	13.176	1189	14.365	918	13.447	722	14.169	815	13.292
11.10.2025 11:15:00	16.040	4.979	21.018	210	7.628	198	12.982	1194	14.176	929	13.246	841	14.087	810	13.215
11.10.2025 11:30:00	16.099	4.888	20.987	210	7.484	198	13.094	1233	14.327	922	13.404	1.054	14.459	832	13.564
11.10.2025 11:45:00	15.452	4.998	20.450	204	7.193	196	12.857	1372	14.229	979	13.250	1.352	14.602	840	13.698

11.10.2025 12:00:00	15.364	5.047	20.411	204	7.300	194	12.714	1416	14.130	871	13.259	1.458	14.716	846	13.806
11.10.2025 12:15:00	15.888	4.286	20.175	202	7.254	191	12.528	1552	14.080	868	13.213	1.577	14.789	851	13.874
11.10.2025 12:30:00	15.765	4.250	20.015	200	7.153	190	12.472	1580	14.052	879	13.173	1.775	14.948	860	14.023
11.10.2025 12:45:00	15.935	4.430	20.364	204	7.004	197	12.959	905	13.864	842	13.022	1.966	14.989	862	14.061
11.10.2025 13:00:00	15.657	4.415	20.072	201	6.608	199	13.065	556	13.621	796	12.824	1.922	14.746	848	13.834
11.10.2025 13:15:00	15.698	4.331	20.029	200	6.823	195	12.810	497	13.307	853	12.454	1.890	14.344	825	13.456
11.10.2025 13:30:00	15.403	4.372	19.775	198	6.759	192	12.626	588	13.214	854	12.360	1.781	14.141	813	13.266
11.10.2025 13:45:00	15.246	4.167	19.412	194	6.519	190	12.509	693	13.202	814	12.388	1.641	14.029	807	13.161
11.10.2025 14:00:00	15.158	4.263	19.421	194	6.541	190	12.495	721	13.217	812	12.404	1.701	14.105	811	13.232
11.10.2025 14:15:00	14.682	4.887	19.569	196	6.626	191	12.556	668	13.224	838	12.387	1.522	13.909	800	13.048
11.10.2025 14:30:00	14.719	4.759	19.478	195	6.491	192	12.600	647	13.247	832	12.415	1.277	13.692	787	12.845
11.10.2025 14:45:00	14.862	4.823	19.685	197	6.595	193	12.700	617	13.317	852	12.465	1.092	13.557	780	12.718
11.10.2025 15:00:00	15.523	4.681	20.204	202	6.696	200	13.107	527	13.634	878	12.756	958	13.714	789	12.865
11.10.2025 15:15:00	16.220	4.582	20.802	208	6.812	207	13.575	430	14.006	943	13.063	535	13.597	782	12.756
11.10.2025 15:30:00	16.072	4.670	20.742	207	6.494	211	13.831	420	14.251	935	13.316	635	13.951	802	13.088
11.10.2025 15:45:00	15.735	4.713	20.448	204	6.732	203	13.309	514	13.823	874	12.949	948	13.897	799	13.037
11.10.2025 16:00:00	16.247	4.612	20.858	209	6.884	206	13.560	437	13.997	887	13.110	631	13.741	790	12.890
11.10.2025 16:15:00	16.206	4.786	20.992	210	6.926	208	13.648	423	14.071	906	13.165	534	13.699	788	12.852
11.10.2025 16:30:00	15.954	4.789	20.743	207	6.688	208	13.640	425	14.068	921	13.144	454	13.599	782	12.757
11.10.2025 16:45:00	15.829	4.837	20.666	207	6.586	208	13.665	443	14.108	889	13.219	551	13.770	792	12.918
11.10.2025 17:00:00	16.147	4.797	20.944	209	6.779	209	13.746	498	14.244	848	13.396	451	13.847	796	12.990
11.10.2025 17:15:00	16.220	5.125	21.346	213	6.846	214	14.072	505	14.577	821	13.756	428	14.184	816	13.306
11.10.2025 17:30:00	16.629	5.174	21.803	218	6.759	222	14.604	499	15.103	849	14.254	333	14.587	839	13.684
11.10.2025 17:45:00	16.765	5.140	21.905	219	6.635	226	14.825	486	15.311	845	14.467	247	14.714	846	13.804
11.10.2025 18:00:00	17.167	5.103	22.269	223	6.715	230	15.102	441	15.542	847	14.695	215	14.911	858	13.988
11.10.2025 18:15:00	17.749	4.975	22.724	227	6.873	234	15.389	468	15.857	834	15.023	121	15.144	871	14.207
11.10.2025 18:30:00	17.953	4.945	22.897	229	6.854	237	15.577	457	16.034	844	15.190	69	15.260	878	14.315
11.10.2025 18:45:00	18.033	4.930	22.963	230	7.025	236	15.472	453	15.925	843	15.083	50	15.132	870	14.196
11.10.2025 19:00:00	18.009	4.933	22.942	229	6.921	237	15.555	453	16.008	861	15.147	50	15.196	874	14.256
11.10.2025 19:15:00	17.820	5.694	23.513	235	7.048	243	15.987	414	16.401	852	15.548	50	15.598	897	14.633
11.10.2025 19:30:00	17.518	6.017	23.535	235	6.991	245	16.064	370	16.434	873	15.561	50	15.610	898	14.644
11.10.2025 19:45:00	16.748	6.032	22.779	228	6.853	235	15.464	407	15.870	839	15.032	50	15.082	867	14.148
11.10.2025 20:00:00	16.183	5.994	22.177	222	6.712	229	15.015	457	15.471	815	14.657	50	14.707	846	13.797
11.10.2025 20:15:00	15.716	6.050	21.765	218	6.610	224	14.714	499	15.213	791	14.422	50	14.472	832	13.576
11.10.2025 20:30:00	15.835	5.230	21.064	211	6.468	216	14.170	499	14.669	748	13.921	50	13.971	803	13.106
11.10.2025 20:45:00	15.510	5.045	20.554	206	6.490	208	13.651	499	14.150	749	13.401	50	13.451	774	12.618
11.10.2025 21:00:00	15.121	5.215	20.336	203	6.570	203	13.360	487	13.847	751	13.096	50	13.146	756	12.332
11.10.2025 21:15:00	14.949	5.038	19.987	200	6.662	197	12.929	370	13.298	720	12.578	50	12.628	726	11.846
11.10.2025 21:30:00	14.200	5.203	19.403	194	6.298	194	12.717	352	13.069	696	12.374	50	12.424	714	11.655
11.10.2025 21:45:00	13.901	5.040	18.941	189	6.276	187	12.289	365	12.653	681	11.972	50	12.022	691	11.278
11.10.2025 22:00:00	13.531	5.039	18.570	186	6.273	182	11.929	370	12.299	648	11.651	50	11.701	673	10.977
11.10.2025 22:15:00	13.382	5.052	18.434	184	6.156	181	11.912	347	12.259	648	11.611	50	11.661	671	10.939
11.10.2025 22:30:00	12.793	5.046	17.840	178	5.963	175	11.523	369	11.892	622	11.270	50	11.320	651	10.619
11.10.2025 22:45:00	12.378	5.035	17.413	174	5.854	171	11.214	267	11.481	606	10.875	50	10.925	628	10.249
11.10.2025 23:00:00	11.979	5.042	17.021	170	5.824	165	10.862	146	11.008	588	10.420	50	10.470	602	9.822
11.10.2025 23:15:00	11.723	5.043	16.765	168	5.988	159	10.450	200	10.650	569	10.081	50	10.130	583	9.504
11.10.2025 23:30:00	11.330	5.040	16.370	164	5.968	154	10.084	180	10.265	563	9.702	50	9.751	561	9.148
11.10.2025 23:45:00	10.754	5.039	15.793	158	5.758	148	9.729	181	9.910	571	9.338	50	9.388	540	8.807
12.10.2025 00:00:00	10.219	5.042	15.261	153	5.593	143	9.372	193	9.565	541	9.025	50	9.075	522	8.513
12.10.2025 00:15:00	10.197	4.740	14.936	149	5.601	138	9.048	118	9.166	544	8.622	8	8.630	496	8.096
12.10.2025 00:30:00	10.114	4.703	14.817	148	5.756	134	8.779	116	8.895	543	8.353	0	8.353	480	7.836
12.10.2025 00:45:00	9.668	4.696	14.365	144	5.543	130	8.548	103	8.651	553	8.098	0	8.098	466	7.597
12.10.2025 01:00:00	9.119	4.699	13.818	138	5.422	124	8.134	177	8.311	531	7.780	0	7.780	447	7.299
12.10.2025 01:15:00	9.338	4.386	13.724	137	5.389	123	8.074	141	8.215	536	7.679	46	7.725	444	7.247
12.10.2025 01:30:00	9.284	4.358	13.643	136	5.615	118	7.772	118	7.890	545	7.345	50	7.395	425	6.938
12.10.2025 01:45:00	9.020	4.359	13.379	134	5.569	115	7.561	118	7.679	556	7.123	50	7.173	413	6.729
12.10.2025 02:00:00	9.731	3.649	13.380	134	5.647	114	7.485	118	7.603	547	7.056	50	7.106	409	6.666
12.10.2025 02:15:00	9.504	3.605	13.109	131	5.516	112	7.350	144	7.493	522	6.971	50	7.021	404	6.587
12.10.2025 02:30:00	8.845	3.616	12.461	125	5.221	107	7.009	419	7.428	525	6.903	50	6.953	400	6.522
12.10.2025 02:45:00	8.274	3.621	11.896	119	5.391	96	6.290	1063	7.352	533	6.820	50	6.870	395	6.445
12.10.2025 03:00:00	8.084	3.617	11.701	117	5.336	94	6.154	1035	7.189	544	6.646	50	6.696	385	6.281
12.10.2025 03:15:00	8.004	3.622	11.626	116	5.396	92	6.022	1078	7.100	534	6.566	50	6.615	380	6.206

12.10.2025 03:30:00	7.594	4.005	11.599	116	5.379	92	6.013	1088	7.101	533	6.567	50	6.617	381	6.208
12.10.2025 03:45:00	7.199	4.340	11.539	115	5.336	91	5.996	1052	7.048	529	6.519	22	6.541	376	6.137
12.10.2025 04:00:00	7.321	4.350	11.671	117	5.410	92	6.053	1033	7.085	544	6.541	0	6.541	376	6.136
12.10.2025 04:15:00	6.717	4.730	11.448	114	5.255	91	5.987	1098	7.085	532	6.553	0	6.553	377	6.147
12.10.2025 04:30:00	7.156	4.796	11.952	120	4.852	105	6.876	181	7.057	530	6.528	49	6.577	378	6.170
12.10.2025 04:45:00	7.292	4.793	12.086	121	4.894	106	6.964	167	7.132	524	6.608	50	6.657	383	6.245
12.10.2025 05:00:00	7.202	4.791	11.993	120	5.064	102	6.707	423	7.130	556	6.574	50	6.624	381	6.214
12.10.2025 05:15:00	7.626	4.844	12.470	125	5.232	107	7.007	386	7.393	562	6.831	50	6.881	396	6.455
12.10.2025 05:30:00	7.662	4.828	12.490	125	5.109	109	7.147	415	7.562	626	6.936	50	6.986	402	6.554
12.10.2025 05:45:00	8.115	4.544	12.659	127	5.123	111	7.298	450	7.748	630	7.118	50	7.168	412	6.724
12.10.2025 06:00:00	8.293	4.521	12.815	128	5.230	112	7.345	452	7.797	646	7.151	50	7.201	414	6.756
12.10.2025 06:15:00	8.569	4.760	13.329	133	5.372	117	7.706	477	8.183	665	7.518	50	7.568	435	7.100
12.10.2025 06:30:00	9.143	4.764	13.908	139	5.787	120	7.861	465	8.326	709	7.617	50	7.667	441	7.193
12.10.2025 06:45:00	9.336	4.773	14.109	141	5.895	121	7.952	429	8.381	731	7.650	50	7.700	443	7.224
12.10.2025 07:00:00	9.451	4.787	14.238	142	5.798	124	8.173	365	8.538	732	7.806	50	7.856	452	7.370
12.10.2025 07:15:00	9.733	5.030	14.763	148	5.969	130	8.517	319	8.836	731	8.106	50	8.156	469	7.651
12.10.2025 07:30:00	9.901	5.038	14.938	149	5.942	133	8.714	372	9.086	715	8.370	50	8.420	484	7.899
12.10.2025 07:45:00	10.145	5.043	15.187	152	5.903	137	8.996	386	9.382	725	8.657	50	8.707	501	8.168
12.10.2025 08:00:00	10.648	5.044	15.691	157	6.196	140	9.198	358	9.556	711	8.845	50	8.895	512	8.344
12.10.2025 08:15:00	11.121	5.047	16.168	162	6.128	148	9.731	363	10.093	732	9.362	63	9.425	542	8.842
12.10.2025 08:30:00	11.044	5.134	16.178	162	5.919	151	9.946	484	10.430	674	9.757	239	9.996	575	9.377
12.10.2025 08:45:00	11.331	5.169	16.500	165	5.959	156	10.221	481	10.702	719	9.983	367	10.350	595	9.710
12.10.2025 09:00:00	11.986	5.164	17.150	172	5.930	166	10.883	498	11.381	738	10.642	418	11.060	636	10.376
12.10.2025 09:15:00	12.271	5.203	17.474	175	6.030	169	11.100	518	11.618	738	10.880	520	11.400	656	10.695
12.10.2025 09:30:00	13.467	5.175	18.641	186	6.387	181	11.887	494	12.381	755	11.626	299	11.925	686	11.187
12.10.2025 09:45:00	12.566	5.393	17.959	180	6.197	174	11.409	609	12.017	717	11.300	992	12.292	707	11.531
12.10.2025 10:00:00	12.093	5.340	17.433	174	5.887	171	11.200	627	11.828	703	11.124	1.137	12.261	705	11.502
12.10.2025 10:15:00	12.750	5.209	17.959	180	5.886	178	11.715	621	12.337	731	11.606	1.180	12.786	735	11.995
12.10.2025 10:30:00	12.277	5.307	17.584	176	5.688	176	11.545	698	12.243	685	11.558	1.551	13.109	754	12.298
12.10.2025 10:45:00	12.301	5.269	17.570	176	5.744	175	11.476	721	12.197	663	11.534	1.573	13.107	754	12.296
12.10.2025 11:00:00	13.001	5.445	18.446	184	6.019	184	12.059	697	12.756	678	12.079	1.720	13.799	794	12.945
12.10.2025 11:15:00	11.230	5.838	17.068	171	5.626	169	11.102	887	11.989	677	11.312	2.779	14.091	810	13.219
12.10.2025 11:30:00	12.346	5.464	17.810	178	5.622	180	11.830	808	12.637	699	11.939	2.183	14.121	812	13.247
12.10.2025 11:45:00	13.973	5.141	19.114	191	5.701	198	13.024	585	13.609	734	12.874	1.371	14.245	819	13.364
12.10.2025 12:00:00	12.372	5.915	18.287	183	5.566	188	12.350	844	13.194	683	12.511	2.661	15.172	873	14.233
12.10.2025 12:15:00	11.022	6.177	17.199	172	5.524	173	11.331	1087	12.418	675	11.742	3.507	15.250	877	14.306
12.10.2025 12:30:00	15.177	4.912	20.090	201	6.237	205	13.447	527	13.974	692	13.282	1.193	14.475	832	13.579
12.10.2025 12:45:00	15.979	4.878	20.857	209	6.317	215	14.117	518	14.635	732	13.903	1.016	14.919	858	13.996
12.10.2025 13:00:00	14.557	5.165	19.723	197	5.891	205	13.429	687	14.117	704	13.413	1.581	14.994	862	14.066
12.10.2025 13:15:00	15.058	4.827	19.885	199	6.097	204	13.385	647	14.032	701	13.331	1.281	14.612	840	13.708
12.10.2025 13:30:00	13.415	5.244	18.659	187	5.738	191	12.544	801	13.345	673	12.672	2.102	14.774	850	13.860
12.10.2025 13:45:00	13.244	5.153	18.398	184	5.710	188	12.316	764	13.079	692	12.387	1.956	14.343	825	13.455
12.10.2025 14:00:00	13.105	5.069	18.174	182	5.766	183	12.043	744	12.786	669	12.117	1.754	13.872	798	13.013
12.10.2025 14:15:00	15.376	3.997	19.372	194	6.027	197	12.955	572	13.527	728	12.799	837	13.636	784	12.792
12.10.2025 14:30:00	14.179	4.077	18.256	183	5.808	184	12.081	1189	13.269	696	12.573	1.335	13.908	800	13.047
12.10.2025 14:45:00	13.657	3.902	17.559	176	5.813	174	11.397	1572	12.969	680	12.290	1.090	13.380	769	12.552
12.10.2025 15:00:00	13.068	4.277	17.345	173	5.853	170	11.149	1690	12.839	678	12.161	1.592	13.754	791	12.902
12.10.2025 15:15:00	12.069	4.296	16.365	164	5.539	160	10.502	1842	12.344	677	11.667	1.673	13.340	767	12.515
12.10.2025 15:30:00	12.614	4.067	16.681	167	5.548	164	10.802	1654	12.456	714	11.742	1.252	12.994	747	12.190
12.10.2025 15:45:00	12.576	4.130	16.706	167	5.601	164	10.774	1642	12.416	675	11.741	1.221	12.962	745	12.160
12.10.2025 16:00:00	12.991	4.043	17.034	170	5.787	166	10.911	1543	12.454	703	11.751	1.092	12.843	739	12.048
12.10.2025 16:15:00	13.166	4.764	17.930	179	6.025	176	11.550	1316	12.866	719	12.146	740	12.887	741	12.089
12.10.2025 16:30:00	13.074	4.839	17.913	179	6.042	175	11.517	1331	12.848	708	12.139	856	12.996	747	12.192
12.10.2025 16:45:00	13.011	4.880	17.891	179	5.878	178	11.656	1352	13.008	700	12.308	939	13.247	762	12.428
12.10.2025 17:00:00	13.424	4.834	18.258	183	6.000	181	11.895	1141	13.036	699	12.336	852	13.188	758	12.372
12.10.2025 17:15:00	14.437	5.230	19.667	197	6.034	202	13.235	211	13.446	706	12.740	567	13.307	765	12.483
12.10.2025 17:30:00	15.044	5.235	20.279	203	5.881	213	13.983	181	14.163	721	13.442	413	13.855	797	12.998
12.10.2025 17:45:00	15.783	5.127	20.910	209	5.756	224	14.720	200	14.920	736	14.184	235	14.419	829	13.526
12.10.2025 18:00:00	16.669	5.096	21.765	218	5.982	233	15.332	219	15.551	741	14.810	147	14.956	860	14.031
12.10.2025 18:15:00	17.070	5.078	22.148	221	6.104	237	15.585	217	15.801	738	15.063	180	15.243	877	14.300
12.10.2025 18:30:00	17.333	5.050	22.383	224	6.100	241	15.818	234	16.052	742	15.310	50	15.360	883	14.409
12.10.2025 18:45:00	17.606	5.036	22.642	226	6.152	244	16.019	204	16.223	749	15.473	50	15.523	893	14.563

12.10.2025 19:00:00	17.846	5.044	22.890	229	6.130	248	16.283	203	16.486	721	15.765	50	15.815	910	14.836
12.10.2025 19:15:00	18.074	5.044	23.117	231	6.261	249	16.376	203	16.579	753	15.826	50	15.876	913	14.894
12.10.2025 19:30:00	17.794	5.034	22.829	228	6.281	245	16.075	204	16.279	726	15.553	50	15.603	897	14.638
12.10.2025 19:45:00	17.408	5.043	22.451	225	6.285	239	15.703	202	15.905	716	15.189	50	15.239	876	14.296
12.10.2025 20:00:00	16.639	5.044	21.684	217	6.057	231	15.179	200	15.379	709	14.670	50	14.720	847	13.809
12.10.2025 20:15:00	16.492	5.040	21.532	215	6.240	226	14.850	200	15.051	694	14.357	50	14.407	829	13.515
12.10.2025 20:30:00	15.871	5.038	20.909	209	6.107	219	14.374	119	14.494	693	13.801	50	13.851	797	12.994
12.10.2025 20:45:00	15.446	5.043	20.489	205	6.055	213	14.015	94	14.109	679	13.430	50	13.480	775	12.646
12.10.2025 21:00:00	15.101	5.041	20.142	201	6.140	207	13.593	101	13.695	670	13.025	50	13.075	752	12.266
12.10.2025 21:15:00	14.750	5.043	19.793	198	6.306	199	13.090	118	13.208	668	12.539	50	12.589	724	11.810
12.10.2025 21:30:00	14.452	5.040	19.492	195	6.509	192	12.596	118	12.713	641	12.072	50	12.122	697	11.372
12.10.2025 21:45:00	14.162	5.048	19.210	192	6.627	186	12.205	95	12.299	614	11.686	50	11.736	675	11.009
12.10.2025 22:00:00	13.725	5.052	18.777	188	6.481	182	11.927	118	12.045	635	11.410	50	11.459	659	10.750
12.10.2025 22:15:00	13.137	4.978	18.115	181	6.344	174	11.416	286	11.702	632	11.070	50	11.120	640	10.432
12.10.2025 22:30:00	12.611	3.956	16.567	166	6.134	154	10.113	1084	11.197	590	10.606	50	10.656	613	9.997
12.10.2025 22:45:00	11.958	3.957	15.914	159	5.919	148	9.689	1038	10.727	567	10.160	50	10.210	587	9.578
12.10.2025 23:00:00	11.411	3.956	15.367	154	5.904	140	9.170	1103	10.273	566	9.707	50	9.757	561	9.153
12.10.2025 23:15:00	11.318	3.648	14.965	150	5.888	134	8.794	1053	9.847	574	9.273	50	9.323	536	8.746
12.10.2025 23:30:00	10.728	3.608	14.336	143	5.899	124	8.170	1322	9.491	571	8.920	50	8.970	516	8.415
12.10.2025 23:45:00	10.481	3.613	14.094	141	5.999	119	7.835	1406	9.240	555	8.685	50	8.735	502	8.194
13.10.2025 00:00:00	10.329	3.610	13.938	139	6.278	113	7.408	1418	8.826	524	8.301	50	8.351	480	7.834
13.10.2025 00:15:00	9.490	3.989	13.479	135	6.150	108	7.086	1376	8.462	540	7.922	50	7.972	458	7.479
13.10.2025 00:30:00	9.018	4.606	13.624	136	6.138	110	7.239	946	8.185	562	7.624	50	7.673	441	7.199
13.10.2025 00:45:00	9.310	4.598	13.909	139	6.149	114	7.506	421	7.927	577	7.350	50	7.400	426	6.942
13.10.2025 01:00:00	9.047	4.589	13.636	136	6.132	111	7.257	447	7.704	550	7.155	50	7.205	414	6.759
13.10.2025 01:15:00	8.694	4.649	13.342	133	6.015	108	7.087	409	7.496	551	6.945	50	6.995	402	6.562
13.10.2025 01:30:00	8.504	4.649	13.153	132	5.928	106	6.987	383	7.369	560	6.809	50	6.859	394	6.434
13.10.2025 01:45:00	8.346	4.644	12.990	130	5.949	104	6.808	370	7.177	563	6.615	50	6.665	383	6.252
13.10.2025 02:00:00	8.405	4.651	13.056	131	6.082	103	6.741	338	7.079	587	6.492	50	6.542	376	6.137
13.10.2025 02:15:00	8.484	4.630	13.114	131	6.172	102	6.709	365	7.074	566	6.508	50	6.557	377	6.152
13.10.2025 02:30:00	8.246	4.619	12.866	129	6.093	100	6.544	369	6.914	560	6.353	50	6.403	368	6.007
13.10.2025 02:45:00	8.160	4.438	12.598	126	5.861	99	6.512	367	6.879	578	6.302	50	6.352	365	5.959
13.10.2025 03:00:00	9.308	3.601	12.908	129	6.182	99	6.498	352	6.850	573	6.277	50	6.327	364	5.936
13.10.2025 03:15:00	9.157	3.594	12.751	128	6.098	98	6.428	352	6.779	551	6.228	50	6.278	361	5.890
13.10.2025 03:30:00	9.353	3.601	12.954	130	6.254	99	6.471	352	6.823	544	6.279	50	6.329	364	5.938
13.10.2025 03:45:00	9.966	3.605	13.571	136	6.837	99	6.499	351	6.851	539	6.311	50	6.361	366	5.968
13.10.2025 04:00:00	10.966	3.613	14.579	146	7.783	100	6.550	352	6.902	569	6.333	50	6.383	367	5.988
13.10.2025 04:15:00	11.575	3.613	15.188	152	8.239	102	6.695	352	7.047	581	6.466	50	6.516	375	6.113
13.10.2025 04:30:00	11.584	3.779	15.363	154	8.320	103	6.786	382	7.168	567	6.601	50	6.651	382	6.239
13.10.2025 04:45:00	10.873	4.696	15.569	156	8.317	106	6.989	471	7.460	588	6.872	50	6.922	398	6.494
13.10.2025 05:00:00	12.030	4.729	16.759	168	9.341	109	7.142	406	7.548	639	6.909	50	6.959	400	6.528
13.10.2025 05:15:00	12.848	5.004	17.852	179	10.001	115	7.558	443	8.000	652	7.348	50	7.398	425	6.940
13.10.2025 05:30:00	13.246	5.049	18.295	183	10.126	120	7.866	455	8.321	741	7.579	50	7.629	439	7.157
13.10.2025 05:45:00	13.821	5.052	18.873	189	10.339	125	8.220	435	8.654	806	7.848	50	7.898	454	7.409
13.10.2025 06:00:00	14.996	5.050	20.045	200	10.932	134	8.779	248	9.027	922	8.105	50	8.155	469	7.650
13.10.2025 06:15:00	17.446	5.045	22.491	225	12.470	147	9.649	213	9.863	1128	8.735	50	8.785	505	8.241
13.10.2025 06:30:00	18.574	5.039	23.613	236	13.297	151	9.929	408	10.337	1262	9.076	50	9.125	525	8.561
13.10.2025 06:45:00	19.766	5.041	24.807	248	14.156	156	10.247	425	10.672	1267	9.404	50	9.454	544	8.869
13.10.2025 07:00:00	19.708	5.044	24.751	248	14.587	149	9.768	1211	10.979	1266	9.713	50	9.763	561	9.159
13.10.2025 07:15:00	20.350	5.040	25.389	254	14.641	157	10.337	1378	11.716	1269	10.447	50	10.497	604	9.847
13.10.2025 07:30:00	21.398	5.045	26.443	264	15.189	165	10.825	1463	12.288	1344	10.944	50	10.994	632	10.314
13.10.2025 07:45:00	22.262	5.041	27.304	273	15.724	170	11.137	1448	12.585	1431	11.153	50	11.203	644	10.510
13.10.2025 08:00:00	22.728	5.045	27.773	278	16.008	172	11.315	1440	12.755	1396	11.359	53	11.412	656	10.706
13.10.2025 08:15:00	23.745	5.071	28.816	288	16.616	179	11.732	1430	13.162	1433	11.729	104	11.833	681	11.101
13.10.2025 08:30:00	23.694	5.093	28.787	288	16.206	184	12.109	1443	13.552	1452	12.100	167	12.267	706	11.508
13.10.2025 08:45:00	23.741	5.123	28.864	289	16.241	185	12.149	1492	13.642	1449	12.192	235	12.427	715	11.658
13.10.2025 09:00:00	23.705	5.131	28.836	288	16.165	186	12.197	1495	13.692	1487	12.205	258	12.463	717	11.692
13.10.2025 09:15:00	23.420	5.168	28.588	286	15.860	187	12.256	1489	13.746	1431	12.315	388	12.704	731	11.917
13.10.2025 09:30:00	24.411	5.196	29.607	296	16.765	188	12.357	1451	13.809	1410	12.398	598	12.997	747	12.192
13.10.2025 09:45:00	24.489	5.244	29.733	297	16.950	187	12.299	1451	13.750	1403	12.348	697	13.044	750	12.237
13.10.2025 10:00:00	25.227	5.355	30.582	306	16.948	200	13.128	716	13.844	1427	12.417	799	13.216	760	12.398
13.10.2025 10:15:00	25.486	5.321	30.807	308	16.969	203	13.327	507	13.834	1435	12.398	807	13.206	759	12.389

13.10.2025 10:30:00	25.201	5.379	30.580	306	16.809	202	13.263	557	13.820	1397	12.423	904	13.326	766	12.502
13.10.2025 10:45:00	25.249	5.380	30.629	306	16.774	203	13.345	489	13.835	1420	12.415	1.099	13.513	777	12.677
13.10.2025 11:00:00	24.836	5.486	30.322	303	16.502	203	13.314	485	13.800	1413	12.386	1.066	13.453	774	12.620
13.10.2025 11:15:00	24.740	5.641	30.381	304	16.827	199	13.052	465	13.517	1443	12.074	1.161	13.236	761	12.417
13.10.2025 11:30:00	24.094	5.823	29.917	299	16.651	195	12.773	563	13.336	1466	11.870	2.060	13.930	801	13.068
13.10.2025 11:45:00	23.346	6.107	29.452	295	16.625	188	12.345	685	13.030	1435	11.595	2.673	14.269	821	13.386
13.10.2025 12:00:00	22.920	6.006	28.926	289	16.361	184	12.092	750	12.842	1380	11.462	2.682	14.144	813	13.269
13.10.2025 12:15:00	22.972	5.974	28.947	289	15.841	192	12.624	738	13.362	1352	12.010	2.275	14.286	822	13.402
13.10.2025 12:30:00	22.733	5.868	28.601	286	15.630	190	12.495	703	13.197	1333	11.864	2.249	14.113	812	13.240
13.10.2025 12:45:00	22.215	6.017	28.232	282	15.614	185	12.150	754	12.904	1262	11.642	2.743	14.386	827	13.495
13.10.2025 13:00:00	21.648	6.044	27.691	277	15.634	177	11.604	810	12.414	1237	11.177	3.211	14.388	827	13.498
13.10.2025 13:15:00	22.185	5.849	28.034	280	15.839	179	11.736	747	12.483	1266	11.217	2.625	13.843	796	12.986
13.10.2025 13:30:00	22.044	5.767	27.811	278	15.683	178	11.672	769	12.441	1204	11.238	2.677	13.914	800	13.053
13.10.2025 13:45:00	22.257	5.692	27.949	279	15.753	179	11.738	751	12.489	1163	11.326	2.248	13.574	781	12.734
13.10.2025 14:00:00	22.315	5.514	27.829	278	15.791	176	11.583	988	12.571	1142	11.428	1.979	13.407	771	12.577
13.10.2025 14:15:00	21.989	5.333	27.322	273	15.868	168	11.013	1676	11.689	1160	11.528	1.875	13.403	771	12.574
13.10.2025 14:30:00	21.329	5.313	26.642	266	15.195	168	11.013	1660	12.673	1151	11.522	1.837	13.359	768	12.532
13.10.2025 14:45:00	21.198	5.294	26.492	265	15.056	168	11.004	1640	12.643	1109	11.534	1.755	13.290	764	12.467
13.10.2025 15:00:00	21.018	5.430	26.448	264	14.979	168	11.036	1710	12.746	1170	11.576	2.274	13.850	797	12.993
13.10.2025 15:15:00	21.399	5.191	26.589	266	14.950	171	11.203	1661	12.864	1118	11.747	1.569	13.316	766	12.492
13.10.2025 15:30:00	22.436	4.676	27.112	271	15.021	177	11.643	1498	13.141	1150	11.991	807	12.798	736	12.006
13.10.2025 15:45:00	22.223	4.876	27.099	271	14.736	181	11.911	1463	13.373	1150	12.223	889	13.113	754	12.301
13.10.2025 16:00:00	21.935	4.885	26.820	268	14.524	180	11.848	1544	13.392	1146	12.246	896	13.142	756	12.329
13.10.2025 16:15:00	22.076	4.946	27.022	270	14.458	184	12.109	1567	13.676	1164	12.512	804	13.316	766	12.492
13.10.2025 16:30:00	22.998	4.863	27.862	279	14.353	198	13.032	716	13.748	1103	12.645	703	13.348	768	12.522
13.10.2025 16:45:00	21.753	5.786	27.539	275	13.998	199	13.067	585	13.652	1097	12.554	659	13.214	760	12.396
13.10.2025 17:00:00	20.858	5.964	26.822	268	13.448	197	12.909	605	13.514	1040	12.474	908	13.382	770	12.554
13.10.2025 17:15:00	21.473	5.197	26.669	267	13.125	199	13.079	592	13.671	1022	12.648	832	13.480	775	12.646
13.10.2025 17:30:00	22.417	5.231	27.648	276	13.571	207	13.594	492	14.086	1010	13.076	720	13.796	793	12.943
13.10.2025 17:45:00	22.092	6.132	28.224	282	13.678	214	14.050	512	14.562	987	13.575	567	14.142	813	13.267
13.10.2025 18:00:00	22.884	6.075	28.958	290	13.791	223	14.655	452	15.107	1000	14.106	441	14.547	837	13.647
13.10.2025 18:15:00	22.790	6.030	28.819	288	13.550	225	14.756	491	15.247	971	14.276	300	14.576	838	13.674
13.10.2025 18:30:00	22.855	5.968	28.823	288	13.374	227	14.933	451	15.384	999	14.385	105	14.490	833	13.593
13.10.2025 18:45:00	22.843	5.941	28.784	288	12.953	233	15.310	445	15.755	991	14.764	56	14.820	852	13.903
13.10.2025 19:00:00	23.607	5.923	29.530	295	13.223	240	15.772	450	16.221	979	15.242	50	15.292	879	14.346
13.10.2025 19:15:00	23.761	5.935	29.696	297	12.957	247	16.195	451	16.646	968	15.678	50	15.728	905	14.754
13.10.2025 19:30:00	23.570	5.941	29.510	295	12.852	245	16.118	433	16.551	964	15.587	50	15.637	899	14.670
13.10.2025 19:45:00	23.417	5.940	29.356	294	12.784	244	16.035	441	16.476	954	15.523	50	15.572	896	14.609
13.10.2025 20:00:00	23.234	5.937	29.171	292	13.071	237	15.571	452	16.023	927	15.096	50	15.146	871	14.209
13.10.2025 20:15:00	22.751	5.936	28.687	287	12.967	231	15.201	454	15.656	903	14.753	50	14.803	851	13.887
13.10.2025 20:30:00	22.260	5.944	28.204	282	13.015	224	14.684	454	15.137	874	14.264	50	14.313	823	13.428
13.10.2025 20:45:00	21.298	5.939	27.237	272	12.453	218	14.294	453	14.747	847	13.900	50	13.950	802	13.087
13.10.2025 21:00:00	20.753	5.927	26.680	267	12.284	212	13.918	452	14.370	811	13.560	50	13.610	783	12.767
13.10.2025 21:15:00	20.111	5.941	26.052	261	12.230	203	13.358	452	13.810	793	13.017	50	13.067	752	12.259
13.10.2025 21:30:00	19.100	5.937	25.036	250	11.767	195	12.823	452	13.275	743	12.532	50	12.582	724	11.803
13.10.2025 21:45:00	18.425	5.942	24.367	244	11.749	186	12.189	717	12.906	717	12.189	50	12.239	704	11.482
13.10.2025 22:00:00	17.328	5.942	23.270	233	11.638	171	11.228	1340	12.568	720	11.848	50	11.898	684	11.161
13.10.2025 22:15:00	16.959	5.953	22.912	229	11.535	167	10.981	1248	12.229	681	11.548	50	11.598	667	10.880
13.10.2025 22:30:00	16.337	5.944	22.280	223	11.300	161	10.596	1145	11.742	685	11.057	50	11.107	639	10.419
13.10.2025 22:45:00	15.523	5.930	21.453	215	10.952	154	10.131	1123	11.254	665	10.590	50	10.640	612	9.981
13.10.2025 23:00:00	15.050	5.714	20.764	208	10.982	144	9.431	1271	10.702	639	10.063	50	10.113	582	9.487
13.10.2025 23:15:00	14.415	5.911	20.326	203	10.972	137	9.013	1289	10.302	609	9.693	50	9.743	560	9.140
13.10.2025 23:30:00	14.001	5.859	19.860	199	10.888	132	8.643	1287	9.929	615	9.314	50	9.364	539	8.785
13.10.2025 23:45:00	14.746	4.844	19.590	196	10.930	127	8.338	1289	9.627	599	9.028	50	9.078	522	8.516
14.10.2025 00:00:00	14.514	4.844	19.358	194	11.158	120	7.886	1254	9.140	604	8.536	50	8.586	494	8.054
14.10.2025 00:15:00	14.893	4.599	19.492	195	11.523	117	7.658	1183	8.840	557	8.283	50	8.333	479	7.817
14.10.2025 00:30:00	15.144	4.574	19.718	197	11.267	124	8.130	396	8.526	551	7.975	50	8.025	462	7.528
14.10.2025 00:45:00	14.670	4.555	19.225	192	11.217	117	7.699	403	8.102	564	7.538	50	7.588	436	7.118
14.10.2025 01:00:00	14.155	4.578	18.734	187	10.891	115	7.540	402	7.942	534	7.409	50	7.459	429	6.997
14.10.2025 01:15:00	13.975	4.571	18.546	185	10.774	114	7.473	375	7.848	559	7.289	50	7.339	422	6.885
14.10.2025 01:30:00	13.756	4.573	18.329	183	10.814	110	7.222	384	7.606	541	7.065	50	7.115	409	6.675
14.10.2025 01:45:00	13.718	4.584	18.302	183	10.882	109	7.128	380	7.508	549	6.959	50	7.009	403	6.575

14.10.2025 02:00:00	13.413	4.592	18.005	180	10.731	106	6.987	402	7.389	549	6.840	50	6.890	396	6.463
14.10.2025 02:15:00	13.629	4.596	18.225	182	10.966	106	6.970	402	7.372	535	6.837	50	6.887	396	6.460
14.10.2025 02:30:00	13.508	4.589	18.096	181	10.966	104	6.846	403	7.248	556	6.692	50	6.742	388	6.325
14.10.2025 02:45:00	13.608	4.571	18.179	182	11.102	103	6.792	350	7.142	545	6.597	50	6.647	382	6.236
14.10.2025 03:00:00	13.420	4.592	18.012	180	10.885	104	6.843	291	7.134	564	6.571	50	6.621	381	6.211
14.10.2025 03:15:00	13.253	4.587	17.840	178	10.806	103	6.753	301	7.054	558	6.496	50	6.546	376	6.141
14.10.2025 03:30:00	13.011	4.587	17.598	176	10.567	103	6.752	319	7.071	560	6.511	50	6.561	377	6.155
14.10.2025 03:45:00	13.004	4.596	17.600	176	10.559	103	6.762	319	7.081	561	6.521	50	6.570	378	6.164
14.10.2025 04:00:00	12.954	4.587	17.541	175	10.420	104	6.841	277	7.118	587	6.531	50	6.581	378	6.174
14.10.2025 04:15:00	13.395	4.591	17.986	180	10.700	107	7.000	352	7.352	610	6.742	50	6.792	391	6.372
14.10.2025 04:30:00	13.614	4.625	18.239	182	10.671	111	7.275	314	7.589	634	6.955	50	7.005	403	6.571
14.10.2025 04:45:00	12.977	5.549	18.526	185	10.702	115	7.524	350	7.874	649	7.225	50	7.275	418	6.825
14.10.2025 05:00:00	13.004	5.699	18.703	187	10.875	115	7.526	421	7.947	680	7.268	50	7.317	421	6.865
14.10.2025 05:15:00	13.531	5.947	19.479	195	11.146	122	8.016	403	8.419	702	7.718	50	7.768	447	7.287
14.10.2025 05:30:00	14.019	5.945	19.964	200	11.421	125	8.218	438	8.656	719	7.937	50	7.987	459	7.493
14.10.2025 05:45:00	15.183	5.944	21.127	211	12.330	129	8.457	449	8.906	783	8.124	50	8.174	470	7.668
14.10.2025 06:00:00	16.308	5.938	22.246	222	12.961	136	8.927	449	9.376	965	8.411	50	8.461	487	7.937
14.10.2025 06:15:00	18.234	5.946	24.179	242	14.658	139	9.141	1078	10.219	1118	9.101	50	9.151	526	8.585
14.10.2025 06:30:00	19.000	5.939	24.939	249	15.348	140	9.202	1423	10.625	1227	9.397	50	9.447	543	8.863
14.10.2025 06:45:00	19.536	5.942	25.479	255	15.622	144	9.458	1540	10.998	1207	9.790	50	9.840	566	9.231
14.10.2025 07:00:00	19.955	5.925	25.880	259	15.557	151	9.913	1574	11.487	1234	10.253	50	10.303	593	9.665
14.10.2025 07:15:00	20.861	5.942	26.803	268	15.735	162	10.638	1528	12.165	1333	10.832	50	10.882	626	10.209
14.10.2025 07:30:00	21.939	5.938	27.877	279	16.288	170	11.141	1518	12.659	1362	11.297	50	11.347	653	10.645
14.10.2025 07:45:00	22.618	5.946	28.564	286	16.517	176	11.585	1521	13.106	1407	11.699	50	11.749	676	11.022
14.10.2025 08:00:00	23.107	5.938	29.044	290	16.813	179	11.762	1517	13.279	1461	11.818	50	11.868	683	11.133
14.10.2025 08:15:00	23.761	6.047	29.808	298	17.207	185	12.118	1515	13.633	1418	12.216	53	12.269	706	11.510
14.10.2025 08:30:00	23.990	6.086	30.075	301	17.292	187	12.295	1533	13.828	1407	12.421	163	12.585	724	11.806
14.10.2025 08:45:00	23.673	6.169	29.841	298	17.212	185	12.145	1563	13.708	1381	12.327	404	12.731	732	11.943
14.10.2025 09:00:00	23.721	6.214	29.935	299	17.355	184	12.096	1580	13.676	1375	12.301	558	12.859	740	12.063
14.10.2025 09:15:00	24.324	5.442	29.766	298	17.089	186	12.194	1539	13.733	1380	12.353	617	12.970	746	12.167
14.10.2025 09:30:00	24.452	5.304	29.756	298	16.994	187	12.278	1487	13.765	1419	12.346	758	13.103	754	12.292
14.10.2025 09:45:00	25.353	5.275	30.628	306	17.178	197	12.946	1022	13.968	1442	12.526	648	13.174	758	12.359
14.10.2025 10:00:00	25.530	5.351	30.881	309	17.077	202	13.293	550	13.843	1434	12.410	981	13.390	770	12.562
14.10.2025 10:15:00	25.818	5.349	31.167	312	17.261	204	13.391	545	13.936	1392	12.544	940	13.484	775	12.650
14.10.2025 10:30:00	25.705	5.425	31.130	311	17.279	203	13.336	574	13.910	1363	12.547	1.042	13.589	782	12.748
14.10.2025 10:45:00	25.319	5.508	30.827	308	17.319	198	13.001	627	13.628	1351	12.278	1.367	13.644	785	12.800
14.10.2025 11:00:00	24.862	5.599	30.462	305	17.405	191	12.561	692	13.253	1284	11.969	1.595	13.564	780	12.725
14.10.2025 11:15:00	25.282	5.566	30.848	308	17.489	196	12.855	711	13.566	1309	12.257	1.373	13.630	784	12.786
14.10.2025 11:30:00	25.073	5.595	30.667	307	17.296	196	12.868	821	13.689	1327	12.361	1.336	13.698	788	12.850
14.10.2025 11:45:00	25.127	5.685	30.812	308	17.222	199	13.082	791	13.873	1378	12.495	1.698	14.193	816	13.315
14.10.2025 12:00:00	25.117	5.629	30.746	307	17.012	201	13.225	804	14.029	1326	12.703	1.539	14.242	819	13.360
14.10.2025 12:15:00	26.152	5.014	31.166	312	16.796	211	13.848	765	14.612	1373	13.239	1.446	14.685	845	13.776
14.10.2025 12:30:00	25.965	5.000	30.964	310	16.726	209	13.719	789	14.509	1339	13.170	1.462	14.632	841	13.726
14.10.2025 12:45:00	25.597	4.961	30.558	306	16.541	206	13.505	772	14.277	1378	12.899	1.489	14.388	827	13.498
14.10.2025 13:00:00	26.303	4.965	31.268	313	17.136	207	13.612	636	14.248	1338	12.910	1.427	14.337	825	13.450
14.10.2025 13:15:00	26.802	4.277	31.079	311	17.166	204	13.398	626	14.024	1357	12.668	1.517	14.185	816	13.307
14.10.2025 13:30:00	26.680	4.130	30.810	308	16.960	203	13.339	599	13.938	1347	12.591	1.555	14.146	814	13.270
14.10.2025 13:45:00	25.606	4.170	29.776	298	16.200	199	13.080	653	13.733	1326	12.407	2.158	14.566	838	13.664
14.10.2025 14:00:00	24.227	4.173	28.400	284	15.240	193	12.682	701	13.383	1262	12.122	2.072	14.194	816	13.315
14.10.2025 14:15:00	23.677	4.358	28.035	280	15.604	182	11.969	1611	13.580	1230	12.351	2.169	14.520	835	13.621
14.10.2025 14:30:00	23.648	4.346	27.994	280	15.756	179	11.778	1631	13.409	1201	12.208	1.936	14.144	813	13.269
14.10.2025 14:45:00	22.713	4.373	27.086	271	15.433	171	11.211	1773	12.984	1162	11.822	2.933	14.754	849	13.841
14.10.2025 15:00:00	20.523	5.318	25.841	258	15.182	156	10.245	1941	12.186	1099	11.086	3.708	14.794	851	13.879
14.10.2025 15:15:00	20.495	5.839	26.334	263	15.453	159	10.458	1803	12.261	1143	11.118	2.433	13.552	779	12.713
14.10.2025 15:30:00	21.754	5.016	26.770	268	15.357	167	10.978	1677	12.655	1174	11.481	1.767	13.248	762	12.428
14.10.2025 15:45:00	23.016	4.593	27.608	276	15.413	179	11.741	1564	13.304	1170	12.134	980	13.114	754	12.303
14.10.2025 16:00:00	22.657	4.650	27.307	273	14.912	182	11.940	1557	13.497	1188	12.309	1.122	13.431	772	12.600
14.10.2025 16:15:00	21.776	5.880	27.656	277	14.708	190	12.481	1103	13.584	1149	12.435	1.004	13.439	773	12.607
14.10.2025 16:30:00	21.905	6.245	28.150	282	14.584	199	13.085	551	13.636	1130	12.505	810	13.316	766	12.492
14.10.2025 16:45:00	22.301	6.194	28.495	285	14.482	206	13.522	532	14.054	1095	12.960	703	13.662	786	12.817
14.10.2025 17:00:00	22.560	6.222	28.782	288	14.763	206	13.525	554	14.079	1037	13.041	826	13.867	798	13.009
14.10.2025 17:15:00	22.905	6.129	29.033	290	14.755	210	13.778	531	14.309	1103	13.206	688	13.894	799	13.034

14.10.2025 17:30:00	23.170	6.084	29.255	293	14.590	216	14.157	503	14.660	1074	13.586	491	14.077	810	13.206
14.10.2025 17:45:00	23.024	6.046	29.070	291	13.809	225	14.746	532	15.277	1067	14.210	361	14.571	838	13.669
14.10.2025 18:00:00	23.713	6.000	29.713	297	13.858	233	15.324	459	15.783	1053	14.730	202	14.932	859	14.008
14.10.2025 18:15:00	24.578	5.946	30.524	305	13.962	244	16.014	372	16.386	1096	15.290	63	15.352	883	14.402
14.10.2025 18:30:00	24.960	5.935	30.896	309	13.964	249	16.373	370	16.743	1098	15.645	50	15.695	903	14.724
14.10.2025 18:45:00	24.904	5.935	30.839	308	13.861	250	16.419	369	16.789	1047	15.742	50	15.792	908	14.815
14.10.2025 19:00:00	25.480	5.937	31.417	314	14.075	255	16.772	376	17.148	1091	16.057	50	16.107	926	15.110
14.10.2025 19:15:00	25.091	5.922	31.014	310	13.967	251	16.485	498	16.983	1059	15.924	50	15.974	919	14.986
14.10.2025 19:30:00	24.830	5.940	30.770	308	13.931	248	16.283	499	16.782	1032	15.751	50	15.801	909	14.823
14.10.2025 19:45:00	24.324	5.934	30.259	303	13.818	242	15.896	499	16.395	1019	15.376	50	15.426	887	14.471
14.10.2025 20:00:00	23.408	5.938	29.346	293	13.302	236	15.514	556	16.070	984	15.086	50	15.136	870	14.199
14.10.2025 20:15:00	22.962	5.944	28.906	289	13.294	230	15.092	558	15.650	937	14.713	50	14.763	849	13.850
14.10.2025 20:30:00	22.553	5.934	28.488	285	13.140	226	14.837	542	15.379	964	14.414	50	14.464	832	13.569
14.10.2025 20:45:00	21.878	5.939	27.818	278	12.842	220	14.477	437	14.914	939	13.976	50	14.025	807	13.158
14.10.2025 21:00:00	21.480	5.918	27.398	274	13.010	212	13.902	454	14.356	903	13.454	50	13.503	777	12.668
14.10.2025 21:15:00	21.086	5.946	27.032	270	12.965	207	13.590	340	13.930	860	13.070	50	13.120	755	12.308
14.10.2025 21:30:00	20.379	5.934	26.314	263	12.811	199	13.040	306	13.346	811	12.535	50	12.585	724	11.806
14.10.2025 21:45:00	19.361	5.940	25.301	253	12.412	190	12.446	443	12.890	772	12.118	50	12.168	700	11.415
14.10.2025 22:00:00	18.726	5.937	24.662	247	12.072	185	12.159	401	12.560	756	11.804	50	11.854	682	11.120
14.10.2025 22:15:00	18.556	5.650	24.206	242	11.790	183	11.991	403	12.394	757	11.637	50	11.687	672	10.964
14.10.2025 22:30:00	18.024	5.632	23.656	237	11.780	175	11.465	363	11.828	733	11.095	50	11.145	641	10.456
14.10.2025 22:45:00	17.299	5.616	22.915	229	11.676	165	10.845	319	11.164	706	10.457	50	10.507	604	9.857
14.10.2025 23:00:00	16.711	5.631	22.342	223	11.618	158	10.343	319	10.662	682	9.981	50	10.030	577	9.410
14.10.2025 23:15:00	16.363	5.661	22.024	220	11.547	154	10.103	319	10.422	663	9.759	50	9.809	564	9.202
14.10.2025 23:30:00	15.777	5.666	21.443	214	11.348	148	9.732	319	10.051	655	9.396	50	9.446	543	8.862
14.10.2025 23:45:00	15.754	5.671	21.425	214	11.750	142	9.318	319	9.637	655	8.982	50	9.032	519	8.473
15.10.2025 00:00:00	15.213	5.666	20.879	209	11.559	137	8.975	282	9.257	647	8.610	50	8.660	498	8.124
15.10.2025 00:15:00	15.424	4.881	20.305	203	11.479	129	8.494	310	8.805	630	8.174	50	8.224	473	7.715
15.10.2025 00:30:00	15.321	4.708	20.029	200	11.453	126	8.250	278	8.528	631	7.897	50	7.947	457	7.455
15.10.2025 00:45:00	14.934	4.729	19.663	197	11.420	121	7.926	319	8.245	617	7.628	50	7.678	442	7.203
15.10.2025 01:00:00	14.582	4.728	19.310	193	11.215	119	7.784	362	8.146	629	7.516	50	7.566	435	7.098
15.10.2025 01:15:00	14.806	4.431	19.237	192	11.354	115	7.576	404	7.979	610	7.369	50	7.419	427	6.960
15.10.2025 01:30:00	14.758	4.399	19.157	192	11.478	112	7.375	404	7.779	599	7.180	50	7.230	416	6.782
15.10.2025 01:45:00	14.544	4.395	18.939	189	11.464	109	7.177	417	7.594	596	6.997	50	7.047	405	6.611
15.10.2025 02:00:00	14.209	4.398	18.607	186	11.310	107	7.004	414	7.418	586	6.832	50	6.882	396	6.456
15.10.2025 02:15:00	15.022	3.701	18.722	187	11.415	107	7.013	362	7.375	599	6.776	50	6.826	393	6.404
15.10.2025 02:30:00	15.086	3.614	18.700	187	11.468	106	6.939	381	7.320	593	6.728	50	6.778	390	6.358
15.10.2025 02:45:00	14.926	3.611	18.537	185	11.489	103	6.759	455	7.214	610	6.604	50	6.654	383	6.242
15.10.2025 03:00:00	14.531	3.610	18.140	181	11.167	102	6.690	432	7.122	580	6.542	50	6.592	379	6.184
15.10.2025 03:15:00	14.575	3.515	18.089	181	11.195	101	6.613	455	7.067	585	6.482	50	6.532	376	6.128
15.10.2025 03:30:00	14.483	3.514	17.997	180	11.106	101	6.610	454	7.065	598	6.466	50	6.516	375	6.113
15.10.2025 03:45:00	14.426	3.511	17.937	179	11.065	100	6.592	401	6.994	602	6.391	50	6.441	370	6.043
15.10.2025 04:00:00	14.356	3.524	17.880	179	11.050	100	6.552	432	6.984	608	6.376	50	6.426	370	6.029
15.10.2025 04:15:00	13.155	5.179	18.334	183	11.202	104	6.845	481	7.326	626	6.700	50	6.750	388	6.332
15.10.2025 04:30:00	12.574	5.622	18.196	182	11.191	102	6.720	888	7.609	635	6.973	50	7.023	404	6.589
15.10.2025 04:45:00	12.352	5.613	17.965	180	11.316	97	6.373	1449	7.822	656	7.166	50	7.216	415	6.769
15.10.2025 05:00:00	12.734	5.631	18.365	184	11.589	99	6.494	1451	7.946	680	7.266	50	7.316	421	6.863
15.10.2025 05:15:00	13.193	5.907	19.099	191	11.889	105	6.914	1449	8.363	705	7.658	50	7.707	443	7.231
15.10.2025 05:30:00	13.629	5.954	19.582	196	12.144	109	7.133	1458	8.591	767	7.824	50	7.874	453	7.386
15.10.2025 05:45:00	14.346	5.931	20.277	203	12.525	113	7.436	1481	8.916	842	8.075	50	8.125	467	7.622
15.10.2025 06:00:00	15.570	5.954	21.524	215	13.249	121	7.938	1461	9.399	1013	8.386	50	8.436	485	7.914
15.10.2025 06:15:00	17.744	5.943	23.687	237	14.699	131	8.619	1425	10.044	1153	8.891	50	8.941	514	8.388
15.10.2025 06:30:00	19.348	5.945	25.293	253	15.669	141	9.231	1421	10.659	1231	9.420	50	9.470	545	8.884
15.10.2025 06:45:00	19.857	5.938	25.795	258	15.911	144	9.482	1421	10.903	1242	9.661	50	9.711	559	9.110
15.10.2025 07:00:00	20.800	5.946	26.746	267	16.281	153	10.045	1394	11.438	1312	10.127	50	10.177	585	9.547
15.10.2025 07:15:00	22.223	5.941	28.164	282	16.583	169	11.130	914	12.044	1370	10.673	50	10.723	617	10.060
15.10.2025 07:30:00	23.931	5.930	29.862	299	17.278	184	12.101	431	12.532	1408	11.124	50	11.174	643	10.482
15.10.2025 07:45:00	24.649	5.938	30.587	306	17.629	198	12.462	445	12.907	1446	11.460	50	11.510	662	10.798
15.10.2025 08:00:00	24.591	5.946	30.537	305	17.591	190	12.451	538	12.989	1462	11.527	53	11.580	666	10.864
15.10.2025 08:15:00	25.240	5.955	31.195	312	17.969	194	12.720	541	13.261	1462	11.799	93	11.892	684	11.156
15.10.2025 08:30:00	25.500	5.998	31.497	315	17.811	201	13.171	567	13.738	1431	12.307	168	12.475	717	11.703
15.10.2025 08:45:00	25.141	6.045	31.186	312	17.583	199	13.091	591	13.682	1450	12.232	366	12.598	725	11.819

15.10.2025 09:00:00	25.351	5.541	30.892	309	17.415	198	12.971	605	13.576	1416	12.159	494	12.653	728	11.870
15.10.2025 09:15:00	25.206	5.061	30.267	303	16.907	196	12.862	635	13.497	1369	12.128	739	12.868	740	12.071
15.10.2025 09:30:00	25.080	5.580	30.659	307	17.436	194	12.723	684	13.407	1346	12.061	942	13.004	748	12.199
15.10.2025 09:45:00	24.328	6.310	30.638	306	17.669	190	12.472	745	13.217	1357	11.860	1.276	13.136	755	12.323
15.10.2025 10:00:00	23.935	6.564	30.499	305	17.301	193	12.700	727	13.427	1400	12.027	1.483	13.510	777	12.674
15.10.2025 10:15:00	23.421	6.559	29.981	300	17.030	190	12.461	711	13.172	1377	11.795	1.525	13.320	766	12.496
15.10.2025 10:30:00	23.872	6.446	30.318	303	17.135	193	12.686	644	13.330	1376	11.954	1.493	13.447	773	12.615
15.10.2025 10:45:00	24.146	6.450	30.596	306	17.129	197	12.963	561	13.524	1409	12.116	1.337	13.453	774	12.621
15.10.2025 11:00:00	24.143	6.547	30.690	307	17.114	199	13.070	635	13.705	1414	12.291	1.441	13.732	790	12.883
15.10.2025 11:15:00	24.071	6.461	30.532	305	16.997	198	13.031	648	13.679	1401	12.278	1.360	13.637	784	12.794
15.10.2025 11:30:00	24.000	6.486	30.487	305	17.130	196	12.856	696	13.553	1333	12.219	2.044	14.263	820	13.381
15.10.2025 11:45:00	23.649	6.669	30.319	303	17.519	187	12.310	1535	13.845	1353	12.491	1.856	14.347	825	13.459
15.10.2025 12:00:00	23.565	6.725	30.290	303	17.449	188	12.350	1594	13.943	1410	12.534	1.550	14.083	810	13.212
15.10.2025 12:15:00	23.889	6.106	29.995	300	16.643	196	12.857	1620	14.477	1444	13.033	1.336	14.369	826	13.480
15.10.2025 12:30:00	24.281	5.973	30.255	303	16.629	200	13.123	1669	14.792	1423	13.369	1.133	14.502	834	13.605
15.10.2025 12:45:00	24.271	6.000	30.270	303	16.805	197	12.965	1636	14.601	1519	13.082	1.178	14.260	820	13.378
15.10.2025 13:00:00	23.999	5.989	29.987	300	16.835	193	12.660	1647	14.306	1423	12.883	1.146	14.029	807	13.161
15.10.2025 13:15:00	23.875	5.926	29.801	298	16.785	191	12.528	1670	14.198	1469	12.729	1.353	14.082	810	13.210
15.10.2025 13:30:00	23.388	6.000	29.388	294	16.889	183	12.022	1715	13.737	1453	12.284	1.713	13.997	805	13.131
15.10.2025 13:45:00	22.797	6.061	28.858	289	16.608	179	11.782	1784	13.566	1370	12.196	1.933	14.129	813	13.255
15.10.2025 14:00:00	22.838	6.046	28.884	289	16.440	182	11.973	1703	13.675	1334	12.342	1.722	14.064	809	13.194
15.10.2025 14:15:00	22.487	6.368	28.855	289	16.106	187	12.274	1507	13.781	1338	12.443	1.256	13.699	788	12.851
15.10.2025 14:30:00	23.470	6.359	29.829	298	15.930	204	13.397	507	13.903	1289	12.615	1.170	13.785	793	12.932
15.10.2025 14:45:00	23.395	6.331	29.726	297	15.892	203	13.333	460	13.793	1249	12.544	1.252	13.796	793	12.942
15.10.2025 15:00:00	23.473	6.258	29.731	297	15.935	202	13.296	522	13.818	1221	12.597	988	13.585	781	12.744
15.10.2025 15:15:00	24.208	6.132	30.340	303	16.215	207	13.614	509	14.124	1245	12.879	941	13.820	795	12.965
15.10.2025 15:30:00	24.183	6.102	30.285	303	16.032	209	13.741	494	14.235	1196	13.039	852	13.891	799	13.031
15.10.2025 15:45:00	23.755	6.176	29.931	299	15.681	209	13.742	513	14.255	1197	13.058	985	14.043	808	13.174
15.10.2025 16:00:00	22.926	6.242	29.168	292	15.333	203	13.341	549	13.889	1157	12.732	1.138	13.870	798	13.012
15.10.2025 16:15:00	23.012	6.369	29.381	294	15.166	209	13.712	468	14.181	1166	13.015	784	13.799	794	12.945
15.10.2025 16:30:00	23.353	6.370	29.723	297	15.220	213	13.993	450	14.443	1107	13.336	546	13.882	798	13.023
15.10.2025 16:45:00	22.983	6.351	29.334	293	14.622	216	14.202	462	14.665	1049	13.615	501	14.116	812	13.242
15.10.2025 17:00:00	22.635	6.393	29.028	290	14.234	218	14.286	488	14.774	1001	13.773	794	14.567	838	13.665
15.10.2025 17:15:00	22.533	6.395	28.928	289	14.258	216	14.165	494	14.659	987	13.672	826	14.498	834	13.600
15.10.2025 17:30:00	22.935	6.249	29.183	292	14.164	221	14.507	435	14.942	989	13.953	403	14.356	826	13.468
15.10.2025 17:45:00	23.473	6.190	29.662	297	13.814	233	15.318	436	15.754	1035	14.720	229	14.948	860	14.023
15.10.2025 18:00:00	24.136	6.158	30.294	303	13.839	242	15.910	331	16.240	1074	15.167	85	15.252	877	14.308
15.10.2025 18:15:00	24.335	6.145	30.480	305	13.642	248	16.285	308	16.594	1074	15.520	53	15.573	896	14.609
15.10.2025 18:30:00	24.685	6.142	30.828	308	13.816	251	16.453	348	16.801	1075	15.726	50	15.776	907	14.800
15.10.2025 18:45:00	24.671	6.134	30.805	308	13.662	253	16.582	449	17.031	1053	15.978	50	16.028	922	15.036
15.10.2025 19:00:00	24.991	6.141	31.132	311	13.815	255	16.751	449	17.200	1032	16.168	50	16.218	933	15.215
15.10.2025 19:15:00	24.045	6.118	30.163	302	13.789	241	15.831	1192	17.023	1001	16.022	50	16.072	924	15.077
15.10.2025 19:30:00	23.957	6.135	30.092	301	13.940	238	15.614	1443	17.056	962	16.095	50	16.145	928	15.146
15.10.2025 19:45:00	23.467	6.140	29.607	296	13.870	232	15.209	1480	16.689	939	15.751	50	15.800	909	14.823
15.10.2025 20:00:00	23.114	6.139	29.253	293	13.769	228	14.964	1457	16.421	936	15.486	50	15.536	893	14.574
15.10.2025 20:15:00	22.480	6.138	28.618	286	13.622	221	14.489	1495	15.984	924	15.060	50	15.110	869	14.175
15.10.2025 20:30:00	21.561	6.132	27.692	277	13.389	210	13.816	1523	15.339	861	14.478	50	14.528	836	13.629
15.10.2025 20:45:00	21.188	6.140	27.328	273	13.200	208	13.647	1423	15.070	862	14.208	50	14.258	820	13.375
15.10.2025 21:00:00	20.797	6.123	26.920	269	13.379	199	13.072	1423	14.496	836	13.659	50	13.709	788	12.861
15.10.2025 21:15:00	19.967	6.134	26.101	261	13.078	191	12.570	1423	13.993	785	13.208	50	13.258	762	12.438
15.10.2025 21:30:00	19.296	6.140	25.436	254	12.892	184	12.105	1425	13.531	775	12.756	50	12.806	736	12.013
15.10.2025 21:45:00	18.538	6.140	24.678	247	12.618	177	11.636	1429	13.065	746	12.319	50	12.368	711	11.603
15.10.2025 22:00:00	17.691	6.138	23.829	238	12.286	170	11.136	1463	12.598	718	11.881	50	11.931	686	11.192
15.10.2025 22:15:00	18.231	6.096	24.327	243	12.148	179	11.756	687	12.443	697	11.746	50	11.796	678	11.066
15.10.2025 22:30:00	17.750	6.091	23.841	238	12.073	173	11.356	396	11.753	678	11.075	50	11.124	640	10.436
15.10.2025 22:45:00	17.311	6.098	23.409	234	12.051	167	10.957	370	11.327	665	10.662	50	10.712	616	10.049
15.10.2025 23:00:00	16.989	6.083	23.072	231	12.266	159	10.417	339	10.756	664	10.092	50	10.142	583	9.514
15.10.2025 23:15:00	16.411	5.720	22.131	221	11.835	151	9.923	362	10.285	633	9.652	50	9.702	558	9.101
15.10.2025 23:30:00	16.428	5.685	22.113	221	11.970	149	9.773	370	10.143	633	9.510	50	9.560	550	8.968
15.10.2025 23:45:00	16.052	5.690	21.742	217	11.873	145	9.507	341	9.848	647	9.201	50	9.251	532	8.678
16.10.2025 00:00:00	15.802	5.692	21.494	215	12.130	137	9.012	360	9.372	628	8.743	50	8.793	506	8.249
16.10.2025 00:15:00	15.810	4.948	20.758	208	11.861	130	8.559	327	8.885	622	8.263	50	8.313	478	7.798

16.10.2025 00:30:00	15.827	4.771	20.599	206	12.107	124	8.161	368	8.529	616	7.913	50	7.963	458	7.470
16.10.2025 00:45:00	15.523	4.777	20.300	203	12.070	120	7.906	369	8.276	602	7.674	50	7.724	444	7.246
16.10.2025 01:00:00	15.226	4.761	19.988	200	12.163	114	7.511	443	7.954	591	7.362	50	7.412	426	6.954
16.10.2025 01:15:00	15.889	3.942	19.830	198	12.134	112	7.386	452	7.837	582	7.255	50	7.305	420	6.853
16.10.2025 01:30:00	15.671	3.840	19.511	195	11.946	111	7.259	420	7.679	563	7.117	50	7.166	412	6.723
16.10.2025 01:45:00	15.300	3.835	19.135	191	11.757	108	7.079	438	7.517	556	6.961	50	7.011	403	6.577
16.10.2025 02:00:00	15.080	3.840	18.920	189	11.740	105	6.886	472	7.358	556	6.802	50	6.851	394	6.427
16.10.2025 02:15:00	15.117	3.689	18.806	188	11.667	104	6.846	503	7.349	559	6.790	50	6.840	393	6.417
16.10.2025 02:30:00	15.012	3.683	18.695	187	11.710	102	6.696	564	7.260	571	6.689	50	6.739	388	6.322
16.10.2025 02:45:00	14.942	3.690	18.632	186	11.619	102	6.725	535	7.259	565	6.694	50	6.744	388	6.327
16.10.2025 03:00:00	14.746	3.715	18.461	185	11.573	101	6.602	498	7.100	575	6.525	50	6.575	378	6.168
16.10.2025 03:15:00	13.991	4.629	18.620	186	11.686	101	6.647	497	7.144	601	6.543	50	6.593	379	6.185
16.10.2025 03:30:00	14.050	4.691	18.740	187	11.720	102	6.730	365	7.095	592	6.504	50	6.553	377	6.148
16.10.2025 03:45:00	14.156	4.683	18.839	188	11.722	104	6.825	353	7.177	605	6.572	50	6.622	381	6.212
16.10.2025 04:00:00	14.160	4.681	18.841	188	11.664	105	6.884	352	7.235	604	6.631	50	6.681	384	6.268
16.10.2025 04:15:00	13.709	5.493	19.202	192	11.781	108	7.120	344	7.464	624	6.839	50	6.889	396	6.463
16.10.2025 04:30:00	13.506	5.751	19.257	193	11.636	111	7.317	312	7.629	639	6.990	50	7.040	405	6.604
16.10.2025 04:45:00	13.506	5.756	19.262	193	11.454	114	7.501	419	7.920	647	7.273	50	7.323	421	6.870
16.10.2025 05:00:00	13.808	5.747	19.555	196	11.524	118	7.718	426	8.143	661	7.483	50	7.532	433	7.066
16.10.2025 05:15:00	14.564	6.087	20.651	207	12.213	123	8.108	438	8.546	679	7.867	50	7.917	455	7.427
16.10.2025 05:30:00	14.982	6.152	21.133	211	12.488	127	8.307	429	8.737	734	8.003	50	8.053	463	7.554
16.10.2025 05:45:00	15.592	6.145	21.737	217	12.860	130	8.529	611	9.140	840	8.300	50	8.350	480	7.833
16.10.2025 06:00:00	15.513	6.137	21.650	217	13.247	123	8.063	1468	9.531	1035	8.497	50	8.547	492	8.018
16.10.2025 06:15:00	17.748	6.142	23.890	239	14.648	135	8.868	1425	10.294	1158	9.135	50	9.185	528	8.617
16.10.2025 06:30:00	19.003	6.137	25.141	251	15.628	139	9.122	1519	10.641	1187	9.454	50	9.504	547	8.916
16.10.2025 06:45:00	19.631	6.143	25.774	258	15.870	145	9.501	1552	11.053	1215	9.838	50	9.888	569	9.276
16.10.2025 07:00:00	20.413	6.126	26.539	265	16.189	151	9.933	1547	11.480	1264	10.216	50	10.266	590	9.631
16.10.2025 07:15:00	21.376	6.133	27.509	275	16.595	160	10.480	1532	12.012	1275	10.737	50	10.787	620	10.119
16.10.2025 07:30:00	22.350	6.143	28.492	285	17.113	166	10.928	1518	12.446	1380	11.066	50	11.116	639	10.428
16.10.2025 07:45:00	23.154	6.144	29.297	293	17.477	173	11.355	1505	12.859	1438	11.421	50	11.471	660	10.761
16.10.2025 08:00:00	23.437	6.136	29.574	296	17.281	180	11.817	1419	13.235	1424	11.811	50	11.861	682	11.127
16.10.2025 08:15:00	23.256	6.167	29.423	294	16.955	183	11.992	1401	13.392	1395	11.998	107	12.104	696	11.355
16.10.2025 08:30:00	23.430	6.191	29.621	296	17.099	183	12.043	1524	13.566	1444	12.123	219	12.342	710	11.578
16.10.2025 08:45:00	23.720	6.246	29.966	300	17.370	184	12.112	1540	13.652	1398	12.254	312	12.566	723	11.789
16.10.2025 09:00:00	23.219	6.352	29.571	296	17.299	180	11.796	1584	13.380	1399	11.981	662	12.643	727	11.861
16.10.2025 09:15:00	22.661	6.362	29.023	290	16.594	182	11.957	1568	13.525	1443	12.082	613	12.695	730	11.910
16.10.2025 09:30:00	23.904	6.320	30.224	302	17.264	190	12.468	1553	14.022	1453	12.569	470	13.039	750	12.232
16.10.2025 09:45:00	24.196	6.327	30.524	305	17.199	195	12.824	1527	14.351	1429	12.923	497	13.419	772	12.589
16.10.2025 10:00:00	25.210	6.352	31.563	316	17.409	208	13.630	686	14.316	1440	12.877	597	13.473	775	12.639
16.10.2025 10:15:00	25.396	6.412	31.808	318	17.558	209	13.722	585	14.308	1403	12.905	636	13.541	779	12.703
16.10.2025 10:30:00	25.280	6.458	31.739	317	17.445	210	13.766	609	14.375	1393	12.982	802	13.784	793	12.931
16.10.2025 10:45:00	24.737	6.506	31.243	312	17.089	208	13.635	623	14.258	1449	12.809	926	13.735	790	12.885
16.10.2025 11:00:00	24.590	6.534	31.124	311	17.069	206	13.537	621	14.158	1397	12.761	1.074	13.835	796	12.979
16.10.2025 11:15:00	24.031	6.675	30.706	307	16.878	203	13.319	617	13.936	1434	12.502	1.367	13.870	798	13.011
16.10.2025 11:30:00	23.077	6.937	30.014	300	16.796	194	12.724	676	13.399	1388	12.012	2.298	14.310	823	13.424
16.10.2025 11:45:00	22.727	6.931	29.659	297	16.797	188	12.376	728	13.104	1387	11.718	2.604	14.322	824	13.435
16.10.2025 12:00:00	24.244	6.691	30.935	309	17.113	203	13.310	633	13.943	1428	12.515	2.347	14.862	855	13.942
16.10.2025 12:15:00	23.237	6.260	29.496	295	15.997	198	13.007	795	13.802	1359	12.443	3.285	15.727	904	14.754
16.10.2025 12:30:00	23.240	6.030	29.270	293	16.161	192	12.624	696	13.320	1341	11.979	2.596	14.575	838	13.673
16.10.2025 12:45:00	21.555	6.650	28.205	282	15.808	182	11.934	945	12.879	1324	11.555	3.992	15.547	894	14.585
16.10.2025 13:00:00	21.924	6.674	28.598	286	16.257	181	11.874	937	12.811	1318	11.493	3.280	14.773	850	13.859
16.10.2025 13:15:00	24.306	4.729	29.035	290	16.453	184	12.107	722	12.829	1331	11.498	2.285	13.784	793	12.931
16.10.2025 13:30:00	24.350	4.148	28.497	285	16.320	178	11.714	787	12.501	1281	11.220	2.540	13.760	791	12.908
16.10.2025 13:45:00	24.052	4.155	28.207	282	16.032	178	11.715	848	12.563	1231	11.332	2.378	13.710	788	12.861
16.10.2025 14:00:00	23.202	4.558	27.760	278	15.856	174	11.452	1000	12.452	1247	11.205	2.880	14.085	810	13.213
16.10.2025 14:15:00	22.288	5.142	27.430	274	15.922	169	11.065	1468	12.533	1261	11.272	2.648	13.920	801	13.058
16.10.2025 14:30:00	22.530	5.015	27.546	275	16.182	166	10.922	1800	12.722	1220	11.502	2.468	13.970	803	13.105
16.10.2025 14:45:00	22.175	5.034	27.210	272	15.905	165	10.867	1879	12.745	1189	11.557	2.445	14.001	805	13.135
16.10.2025 15:00:00	20.248	5.406	25.655	257	15.308	151	9.939	2105	12.044	1188	10.855	3.536	14.391	828	13.501
16.10.2025 15:15:00	18.315	5.758	24.074	241	14.915	134	8.784	2167	10.951	1201	9.751	3.958	13.708	788	12.860
16.10.2025 15:30:00	16.937	6.149	23.086	231	14.448	126	8.281	2223	10.504	1189	9.315	4.787	14.102	811	13.230
16.10.2025 15:45:00	15.990	6.271	22.260	223	14.027	120	7.890	2235	10.126	1149	8.976	3.915	12.891	741	12.093

16.10.2025 16:00:00	17.798	5.840	23.638	236	14.107	139	9.155	2003	11.158	1124	10.034	3.350	13.383	770	12.555
16.10.2025 16:15:00	18.127	5.863	23.990	240	14.177	144	9.430	1859	11.289	1082	10.207	2.319	12.525	720	11.750
16.10.2025 16:30:00	18.267	6.183	24.450	244	14.093	152	9.961	1794	11.755	1105	10.650	2.353	13.003	748	12.199
16.10.2025 16:45:00	20.902	5.363	26.265	263	14.169	177	11.656	1411	13.067	1136	11.931	1.030	12.960	745	12.158
16.10.2025 17:00:00	23.411	5.180	28.590	286	14.185	212	13.908	424	14.332	1147	13.186	461	13.646	785	12.802
16.10.2025 17:15:00	23.682	5.221	28.903	289	14.026	219	14.369	405	14.774	1086	13.688	248	13.936	801	13.074
16.10.2025 17:30:00	24.111	5.189	29.299	293	14.016	225	14.765	389	15.155	1113	14.042	215	14.256	820	13.374
16.10.2025 17:45:00	23.653	5.225	28.878	289	13.514	226	14.849	400	15.249	1081	14.168	236	14.404	828	13.513
16.10.2025 18:00:00	24.136	5.157	29.293	293	13.699	230	15.072	398	15.470	1069	14.401	176	14.577	838	13.675
16.10.2025 18:15:00	23.937	5.832	29.769	298	13.805	235	15.432	416	15.848	1051	14.797	54	14.851	854	13.932
16.10.2025 18:30:00	23.938	6.132	30.070	301	13.851	239	15.680	443	16.122	1056	15.067	50	15.117	869	14.181
16.10.2025 18:45:00	24.012	6.141	30.153	302	13.630	243	15.978	445	16.423	1055	15.368	50	15.418	887	14.464
16.10.2025 19:00:00	24.316	6.138	30.454	305	13.763	246	16.141	446	16.587	1014	15.573	50	15.622	898	14.656
16.10.2025 19:15:00	24.457	6.135	30.591	306	13.934	245	16.107	449	16.555	1006	15.550	50	15.599	897	14.634
16.10.2025 19:30:00	24.001	6.136	30.137	301	13.943	238	15.655	497	16.151	971	15.181	50	15.231	876	14.288
16.10.2025 19:45:00	23.593	6.125	29.718	297	13.761	235	15.424	578	16.002	934	15.068	50	15.118	869	14.182
16.10.2025 20:00:00	23.266	6.140	29.405	294	13.735	231	15.145	576	15.722	944	14.778	50	14.828	853	13.910
16.10.2025 20:15:00	22.895	6.133	29.029	290	13.651	226	14.861	577	15.438	909	14.529	50	14.579	838	13.677
16.10.2025 20:30:00	22.156	6.138	28.295	283	13.493	218	14.301	556	14.857	865	13.992	50	14.042	808	13.173
16.10.2025 20:45:00	21.421	6.140	27.561	276	13.251	211	13.824	579	14.403	840	13.563	50	13.613	783	12.771
16.10.2025 21:00:00	21.268	6.135	27.402	274	13.427	206	13.496	549	14.045	817	13.228	50	13.277	764	12.456
16.10.2025 21:15:00	20.966	6.138	27.104	271	13.516	200	13.118	449	13.567	774	12.793	50	12.843	739	12.048
16.10.2025 21:30:00	19.963	6.140	26.103	261	12.903	194	12.745	448	13.194	744	12.450	50	12.500	719	11.726
16.10.2025 21:45:00	19.472	6.123	25.595	256	12.840	187	12.312	487	12.798	743	12.055	50	12.105	696	11.356
16.10.2025 22:00:00	18.217	6.137	24.354	244	12.725	171	11.215	1332	12.547	709	11.838	50	11.888	684	11.152
16.10.2025 22:15:00	18.008	5.821	23.829	238	12.702	163	10.725	1385	12.110	701	11.410	50	11.459	659	10.750
16.10.2025 22:30:00	17.122	5.793	22.914	229	12.155	158	10.372	1337	11.709	675	11.035	50	11.084	637	10.399
16.10.2025 22:45:00	16.440	5.798	22.238	222	12.100	149	9.767	1340	11.107	676	10.430	50	10.480	603	9.832
16.10.2025 23:00:00	16.029	5.794	21.824	218	12.192	141	9.272	1337	10.609	647	9.962	50	10.012	576	9.393
16.10.2025 23:15:00	16.348	5.064	21.412	214	12.162	136	8.901	1340	10.240	651	9.589	50	9.639	554	9.043
16.10.2025 23:30:00	15.835	4.947	20.782	208	11.793	132	8.649	1340	9.989	621	9.368	50	9.418	542	8.835
16.10.2025 23:45:00	15.755	4.966	20.721	207	12.001	128	8.385	1337	9.722	622	9.100	50	9.150	526	8.584
17.10.2025 00:00:00	15.296	4.999	20.296	203	11.973	122	7.997	1300	9.297	612	8.685	50	8.735	502	8.195
17.10.2025 00:15:00	14.623	5.195	19.818	198	11.803	117	7.700	1187	8.887	615	8.272	50	8.322	479	7.807
17.10.2025 00:30:00	15.056	5.154	20.210	202	11.762	124	8.122	454	8.577	593	7.984	50	8.034	462	7.537
17.10.2025 00:45:00	14.591	5.150	19.741	197	11.684	118	7.742	455	8.197	593	7.604	50	7.654	440	7.180
17.10.2025 01:00:00	14.290	5.147	19.437	194	11.630	114	7.499	455	7.954	602	7.353	50	7.402	426	6.944
17.10.2025 01:15:00	14.281	5.095	19.376	194	11.701	112	7.369	454	7.823	592	7.231	50	7.281	419	6.830
17.10.2025 01:30:00	14.046	4.938	18.984	190	11.424	111	7.259	453	7.712	574	7.138	50	7.187	413	6.743
17.10.2025 01:45:00	14.431	4.483	18.914	189	11.497	108	7.119	453	7.572	580	6.992	50	7.042	405	6.606
17.10.2025 02:00:00	14.410	4.455	18.865	189	11.586	106	6.984	452	7.436	592	6.844	50	6.894	396	6.467
17.10.2025 02:15:00	15.031	3.500	18.531	185	11.358	105	6.883	464	7.348	572	6.776	50	6.826	393	6.403
17.10.2025 02:30:00	15.035	3.477	18.513	185	11.437	103	6.787	438	7.225	568	6.658	50	6.707	386	6.292
17.10.2025 02:45:00	14.779	3.876	18.655	187	11.510	104	6.854	328	7.183	599	6.584	50	6.634	382	6.223
17.10.2025 03:00:00	14.631	3.895	18.526	185	11.243	106	6.992	159	7.151	587	6.564	50	6.614	380	6.205
17.10.2025 03:15:00	14.362	3.956	18.318	183	11.281	103	6.751	262	7.013	577	6.436	50	6.486	373	6.085
17.10.2025 03:30:00	14.222	3.961	18.183	182	11.148	103	6.751	301	7.052	571	6.481	50	6.530	376	6.126
17.10.2025 03:45:00	14.042	3.950	17.992	180	10.997	102	6.712	301	7.013	591	6.422	50	6.472	372	6.072
17.10.2025 04:00:00	14.275	3.959	18.234	182	11.165	103	6.783	296	7.079	605	6.474	50	6.524	375	6.121
17.10.2025 04:15:00	14.588	3.956	18.544	185	11.241	107	7.010	258	7.268	595	6.673	50	6.723	387	6.307
17.10.2025 04:30:00	14.727	3.954	18.681	187	11.299	108	7.087	374	7.462	604	6.858	50	6.908	397	6.480
17.10.2025 04:45:00	15.078	3.960	19.038	190	11.368	112	7.367	391	7.758	623	7.135	50	7.185	413	6.740
17.10.2025 05:00:00	15.488	3.934	19.423	194	11.622	114	7.492	401	7.893	639	7.254	50	7.304	420	6.852
17.10.2025 05:15:00	14.580	5.289	19.869	199	11.684	120	7.867	388	8.254	699	7.555	50	7.605	437	7.134
17.10.2025 05:30:00	14.445	5.675	20.120	201	11.653	124	8.142	376	8.518	736	7.782	50	7.831	450	7.347
17.10.2025 05:45:00	15.206	5.681	20.887	209	12.032	130	8.517	468	8.984	831	8.153	50	8.203	472	7.696
17.10.2025 06:00:00	15.898	5.661	21.559	216	12.339	135	8.869	533	9.402	1040	8.361	50	8.411	484	7.890
17.10.2025 06:15:00	17.973	5.954	23.927	239	13.862	147	9.678	543	10.220	1171	9.050	50	9.100	523	8.537
17.10.2025 06:30:00	18.876	5.984	24.860	249	14.696	149	9.767	794	10.561	1187	9.374	50	9.424	542	8.841
17.10.2025 06:45:00	18.901	5.981	24.882	249	14.971	145	9.517	1504	11.021	1241	9.780	50	9.830	565	9.221
17.10.2025 07:00:00	19.676	5.986	25.662	257	15.358	151	9.897	1468	11.364	1291	10.073	50	10.123	582	9.496
17.10.2025 07:15:00	20.736	6.129	26.865	269	15.824	162	10.610	1449	12.060	1343	10.717	50	10.767	619	10.101

17.10.2025 07:30:00	21.660	6.133	27.793	278	16.353	167	10.994	1471	12.466	1327	11.138	50	11.188	643	10.496
17.10.2025 07:45:00	22.197	6.142	28.340	283	16.492	173	11.391	1465	12.856	1399	11.457	50	11.507	662	10.795
17.10.2025 08:00:00	22.888	6.129	29.016	290	16.783	179	11.764	1463	13.227	1424	11.803	50	11.853	682	11.119
17.10.2025 08:15:00	23.499	6.162	29.660	297	17.091	184	12.089	1474	13.563	1462	12.101	94	12.196	701	11.441
17.10.2025 08:30:00	23.475	6.197	29.672	297	16.959	186	12.230	1481	13.711	1422	12.289	217	12.506	719	11.732
17.10.2025 08:45:00	23.311	6.302	29.613	296	16.947	186	12.184	1521	13.705	1362	12.343	445	12.788	735	11.997
17.10.2025 09:00:00	22.978	6.355	29.334	293	16.869	183	11.989	1559	13.548	1353	12.195	710	12.905	742	12.107
17.10.2025 09:15:00	22.845	6.406	29.251	293	16.357	189	12.413	1570	13.983	1392	12.592	782	13.374	769	12.547
17.10.2025 09:30:00	22.694	6.549	29.243	292	16.731	183	12.036	1584	13.620	1357	12.263	1.327	13.590	782	12.749
17.10.2025 09:45:00	22.580	6.528	29.108	291	16.940	178	11.699	1623	13.322	1290	12.032	1.060	13.092	753	12.282
17.10.2025 10:00:00	22.381	6.697	29.079	291	16.767	180	11.840	1654	13.494	1356	12.139	1.551	13.689	787	12.842
17.10.2025 10:15:00	22.793	6.752	29.546	295	16.728	188	12.334	1047	13.381	1354	12.027	1.691	13.718	789	12.869
17.10.2025 10:30:00	23.826	6.590	30.416	304	16.813	199	13.099	598	13.697	1425	12.272	1.558	13.830	795	12.974
17.10.2025 10:45:00	23.393	6.708	30.101	301	16.471	200	13.129	591	13.720	1430	12.290	1.619	13.909	800	13.048
17.10.2025 11:00:00	21.875	7.019	28.893	289	15.905	190	12.509	740	13.248	1405	11.844	2.493	14.337	825	13.449
17.10.2025 11:15:00	21.018	6.163	27.182	272	15.567	170	11.173	1074	12.247	1376	10.870	3.786	14.656	843	13.749
17.10.2025 11:30:00	21.830	5.866	27.696	277	15.576	178	11.665	881	12.546	1400	11.146	3.438	14.584	839	13.681
17.10.2025 11:45:00	20.028	6.517	26.544	265	15.721	158	10.400	1195	11.594	1317	10.278	4.059	14.337	825	13.450
17.10.2025 12:00:00	23.176	5.879	29.055	291	16.136	189	12.438	727	13.165	1328	11.836	2.395	14.232	818	13.351
17.10.2025 12:15:00	23.342	5.546	28.888	289	15.743	193	12.663	698	13.361	1282	12.079	1.777	13.856	797	12.998
17.10.2025 12:30:00	23.205	5.298	28.503	285	15.293	194	12.731	699	13.430	1262	12.168	1.735	13.904	800	13.043
17.10.2025 12:45:00	21.830	5.498	27.328	273	14.647	186	12.221	939	13.160	1181	11.979	2.532	14.510	834	13.612
17.10.2025 13:00:00	17.849	6.019	23.868	239	14.025	144	9.461	1434	10.895	1080	9.815	5.098	14.913	858	13.990
17.10.2025 13:15:00	19.101	4.628	23.729	237	13.784	146	9.562	1227	10.789	1055	9.735	4.156	13.891	799	13.031
17.10.2025 13:30:00	21.829	4.489	26.317	263	13.959	181	11.914	902	12.816	1039	11.777	2.521	14.298	822	13.413
17.10.2025 13:45:00	21.118	4.542	25.660	257	14.054	170	11.179	1014	12.194	985	11.209	3.116	14.325	824	13.439
17.10.2025 14:00:00	18.391	4.999	23.390	234	13.495	145	9.516	1316	10.831	930	9.901	5.058	14.960	860	14.034
17.10.2025 14:15:00	16.770	5.073	21.843	218	13.259	125	8.241	1282	9.523	913	8.610	4.676	13.286	764	12.464
17.10.2025 14:30:00	16.698	5.285	21.983	220	13.220	128	8.415	1297	9.711	907	8.804	5.044	13.848	796	12.991
17.10.2025 14:45:00	17.899	4.814	22.713	227	13.570	134	8.782	1105	9.887	951	8.936	3.761	12.697	730	11.911
17.10.2025 15:00:00	18.324	4.366	22.691	227	13.319	137	9.007	1405	10.412	953	9.459	4.519	13.978	804	13.113
17.10.2025 15:15:00	13.610	6.155	19.765	198	12.953	99	6.515	2434	8.949	949	8.000	6.961	14.961	860	14.035
17.10.2025 15:30:00	11.574	6.304	17.878	179	12.858	73	4.769	2464	7.233	936	6.297	7.085	13.382	770	12.554
17.10.2025 15:45:00	13.714	5.817	19.532	195	12.694	100	6.542	2088	8.630	954	7.676	4.906	12.582	724	11.803
17.10.2025 16:00:00	14.748	5.426	20.174	202	12.282	115	7.574	2073	9.647	904	8.743	4.836	13.579	781	12.738
17.10.2025 16:15:00	13.924	5.869	19.793	198	12.638	104	6.853	1985	8.838	897	7.941	3.426	11.366	654	10.663
17.10.2025 16:30:00	15.270	5.850	21.120	211	12.615	124	8.170	1846	10.016	940	9.076	2.489	11.565	665	10.849
17.10.2025 16:45:00	19.391	5.168	24.558	246	12.953	170	11.189	1543	12.732	961	11.771	738	12.508	719	11.734
17.10.2025 17:00:00	21.226	4.868	26.094	261	12.811	195	12.827	1411	14.237	1005	13.233	488	13.720	789	12.871
17.10.2025 17:15:00	21.461	5.254	26.715	267	12.680	207	13.561	656	14.217	973	13.244	698	13.942	802	13.080
17.10.2025 17:30:00	21.294	5.303	26.597	266	12.690	205	13.437	556	13.993	952	13.041	867	13.908	800	13.047
17.10.2025 17:45:00	22.987	5.039	28.026	280	13.148	219	14.379	487	14.865	949	13.916	385	14.301	822	13.416
17.10.2025 18:00:00	23.879	4.991	28.869	289	13.290	229	15.061	475	15.535	975	14.560	319	14.880	856	13.959
17.10.2025 18:15:00	22.620	5.904	28.524	285	13.019	228	14.992	483	15.474	970	14.504	241	14.745	848	13.832
17.10.2025 18:30:00	22.243	6.148	28.392	284	12.745	230	15.132	504	15.636	1003	14.633	78	14.711	846	13.800
17.10.2025 18:45:00	22.700	6.143	28.843	288	12.873	235	15.446	454	15.899	989	14.910	50	14.960	860	14.034
17.10.2025 19:00:00	22.889	6.135	29.024	290	12.683	241	15.810	453	16.263	987	15.275	50	15.325	881	14.377
17.10.2025 19:15:00	23.412	6.135	29.547	295	13.114	242	15.895	434	16.329	961	15.369	50	15.418	887	14.464
17.10.2025 19:30:00	22.430	6.140	28.570	286	12.593	235	15.456	454	15.910	908	15.002	50	15.052	866	14.121
17.10.2025 19:45:00	22.157	6.138	28.294	283	12.574	232	15.206	454	15.659	901	14.758	50	14.808	852	13.892
17.10.2025 20:00:00	22.084	6.125	28.209	282	12.619	230	15.078	454	15.532	859	14.672	50	14.722	847	13.811
17.10.2025 20:15:00	21.705	6.138	27.842	278	12.459	227	14.878	454	15.331	857	14.474	50	14.524	835	13.625
17.10.2025 20:30:00	21.266	6.137	27.403	274	12.573	218	14.338	454	14.792	804	13.988	50	14.038	807	13.170
17.10.2025 20:45:00	20.437	6.140	26.577	266	12.154	212	13.945	463	14.408	787	13.621	50	13.671	786	12.825
17.10.2025 21:00:00	19.565	6.139	25.704	257	11.856	204	13.387	544	13.931	793	13.138	50	13.188	758	12.372
17.10.2025 21:15:00	19.284	5.746	25.030	250	11.715	196	12.868	499	13.367	768	12.599	50	12.649	727	11.866
17.10.2025 21:30:00	18.743	5.703	24.446	244	11.437	191	12.573	499	13.072	768	12.304	50	12.354	710	11.589
17.10.2025 21:45:00	18.219	5.692	23.911	239	11.191	187	12.294	396	12.690	717	11.972	50	12.022	691	11.278
17.10.2025 22:00:00	17.911	5.705	23.616	236	11.105	184	12.091	214	12.305	705	11.600	50	11.650	670	10.929
17.10.2025 22:15:00	18.331	5.028	23.359	234	10.907	183	12.035	118	12.153	658	11.495	50	11.545	664	10.830
17.10.2025 22:30:00	17.644	4.944	22.587	226	10.622	176	11.563	171	11.734	638	11.096	50	11.146	641	10.456
17.10.2025 22:45:00	17.277	4.948	22.226	222	10.558	172	11.273	118	11.391	623	10.768	50	10.818	622	10.149

17.10.2025 23:00:00	16.736	4.963	21.699	217	10.494	165	10.823	92	10.914	601	10.313	50	10.363	596	9.722
17.10.2025 23:15:00	16.332	4.965	21.297	213	10.363	161	10.559	101	10.661	581	10.080	50	10.130	583	9.503
17.10.2025 23:30:00	15.634	4.948	20.582	206	10.084	154	10.138	118	10.255	605	9.651	50	9.701	558	9.100
17.10.2025 23:45:00	15.040	4.969	20.010	200	9.896	149	9.765	96	9.861	592	9.269	50	9.319	536	8.742
18.10.2025 00:00:00	14.657	4.984	19.641	196	9.827	144	9.474	90	9.564	585	8.979	50	9.028	519	8.470
18.10.2025 00:15:00	14.341	5.139	19.480	195	9.952	140	9.193	103	9.296	592	8.704	50	8.753	503	8.212
18.10.2025 00:30:00	13.720	5.147	18.867	189	9.816	133	8.729	195	8.924	566	8.359	50	8.408	484	7.888
18.10.2025 00:45:00	13.327	5.154	18.481	185	9.655	130	8.511	197	8.708	560	8.148	50	8.198	471	7.691
18.10.2025 01:00:00	13.108	5.157	18.265	183	9.712	126	8.245	200	8.445	556	7.889	50	7.939	457	7.448
18.10.2025 01:15:00	12.827	5.150	17.977	180	9.742	121	7.934	200	8.134	553	7.581	50	7.631	439	7.159
18.10.2025 01:30:00	12.500	5.151	17.651	177	9.574	119	7.782	200	7.982	563	7.419	50	7.469	430	7.007
18.10.2025 01:45:00	12.635	5.156	17.791	178	9.735	118	7.760	167	7.927	551	7.376	50	7.426	427	6.966
18.10.2025 02:00:00	12.399	5.154	17.553	176	9.612	116	7.650	211	7.861	554	7.306	50	7.356	423	6.901
18.10.2025 02:15:00	12.584	4.825	17.409	174	9.530	116	7.589	188	7.778	555	7.223	50	7.273	418	6.823
18.10.2025 02:30:00	12.808	4.539	17.346	173	9.560	114	7.499	196	7.695	568	7.127	50	7.177	413	6.733
18.10.2025 02:45:00	12.612	4.555	17.167	172	9.489	113	7.393	199	7.592	546	7.046	50	7.096	408	6.657
18.10.2025 03:00:00	12.474	4.598	17.072	171	9.548	110	7.242	200	7.443	541	6.901	50	6.951	400	6.521
18.10.2025 03:15:00	13.289	3.713	17.002	170	9.470	110	7.252	102	7.354	566	6.788	50	6.838	393	6.415
18.10.2025 03:30:00	13.393	3.688	17.080	171	9.495	111	7.303	107	7.411	555	6.856	50	6.906	397	6.479
18.10.2025 03:45:00	13.440	3.575	17.016	170	9.532	110	7.204	118	7.321	571	6.750	50	6.800	391	6.380
18.10.2025 04:00:00	13.088	3.800	16.888	169	9.326	111	7.282	118	7.400	550	6.849	50	6.899	397	6.472
18.10.2025 04:15:00	12.483	3.953	16.436	164	9.054	108	7.109	313	7.422	569	6.853	50	6.903	397	6.476
18.10.2025 04:30:00	11.906	3.961	15.866	159	8.833	103	6.771	714	7.485	601	6.885	50	6.934	399	6.505
18.10.2025 04:45:00	11.489	3.955	15.444	154	8.909	96	6.286	1337	7.623	621	7.002	50	7.052	406	6.616
18.10.2025 05:00:00	11.422	3.978	15.400	154	8.808	97	6.341	1319	7.660	608	7.052	50	7.102	408	6.663
18.10.2025 05:15:00	9.742	5.659	15.401	154	8.471	102	6.674	1365	8.038	668	7.370	50	7.420	427	6.961
18.10.2025 05:30:00	9.097	6.139	15.236	152	8.285	102	6.696	1525	8.221	708	7.513	50	7.563	435	7.095
18.10.2025 05:45:00	8.931	6.139	15.070	151	7.867	106	6.947	1551	8.499	735	7.763	50	7.813	449	7.330
18.10.2025 06:00:00	8.390	6.144	14.535	145	7.086	110	7.193	1600	8.794	852	7.941	50	7.991	460	7.497
18.10.2025 06:15:00	9.473	6.137	15.610	156	7.604	118	7.732	1551	9.283	942	8.340	50	8.390	483	7.871
18.10.2025 06:30:00	9.831	6.157	15.988	160	7.745	121	7.962	1547	9.509	927	8.582	50	8.632	496	8.098
18.10.2025 06:45:00	10.219	6.129	16.347	163	7.950	124	8.111	1542	9.653	874	8.779	50	8.829	508	8.283
18.10.2025 07:00:00	10.451	6.144	16.595	166	7.961	127	8.342	1538	9.880	910	8.970	50	9.020	519	8.461
18.10.2025 07:15:00	11.185	6.140	17.325	173	8.222	134	8.796	1535	10.331	933	9.398	50	9.448	543	8.863
18.10.2025 07:30:00	11.331	6.146	17.477	175	8.067	139	9.096	1496	10.592	967	9.625	50	9.675	556	9.077
18.10.2025 07:45:00	11.893	6.147	18.040	180	8.228	144	9.487	1533	11.020	1009	10.011	50	10.061	579	9.438
18.10.2025 08:00:00	11.986	6.143	18.130	181	8.006	149	9.793	1537	11.331	959	10.371	50	10.421	599	9.776
18.10.2025 08:15:00	12.457	6.155	18.612	186	8.045	156	10.225	1542	11.767	980	10.787	107	10.894	627	10.220
18.10.2025 08:30:00	12.587	6.208	18.795	188	7.749	163	10.695	1562	12.257	969	11.288	246	11.534	663	10.820
18.10.2025 08:45:00	12.877	6.249	19.127	191	8.161	162	10.613	1602	12.215	928	11.287	448	11.735	675	11.009
18.10.2025 09:00:00	12.330	6.314	18.644	186	7.867	159	10.432	1674	12.105	916	11.189	905	12.094	696	11.345
18.10.2025 09:15:00	12.552	6.416	18.967	190	7.592	168	11.018	1198	12.216	947	11.269	1.287	12.556	722	11.779
18.10.2025 09:30:00	12.034	6.546	18.580	186	7.533	163	10.698	905	11.603	881	10.722	1.816	12.538	721	11.762
18.10.2025 09:45:00	11.234	6.663	17.897	179	7.330	156	10.232	1021	11.253	835	10.418	2.337	12.755	734	11.965
18.10.2025 10:00:00	10.253	6.811	17.065	171	7.168	146	9.580	1176	10.757	852	9.905	2.926	12.831	738	12.037
18.10.2025 10:15:00	10.062	6.364	16.426	164	7.126	137	8.999	1153	10.152	862	9.290	3.433	12.724	732	11.936
18.10.2025 10:30:00	9.298	6.453	15.751	158	7.159	127	8.308	1267	9.575	880	8.695	3.975	12.670	729	11.886
18.10.2025 10:45:00	8.591	6.632	15.223	152	7.081	120	7.871	1378	9.248	868	8.381	4.533	12.914	743	12.114
18.10.2025 11:00:00	7.779	6.785	14.564	146	7.122	109	7.187	1477	8.663	857	7.806	5.016	12.823	737	12.029
18.10.2025 11:15:00	7.609	6.184	13.794	138	7.037	99	6.520	1556	8.076	835	7.241	5.469	12.710	731	11.923
18.10.2025 11:30:00	7.588	6.245	13.833	138	7.390	95	6.210	1674	7.884	825	7.060	6.512	13.572	781	12.732
18.10.2025 11:45:00	8.302	5.892	14.195	142	7.858	93	6.102	1360	7.462	815	6.647	3.426	10.073	579	9.449
18.10.2025 12:00:00	8.791	6.182	14.973	150	7.771	106	6.946	1196	8.143	806	7.337	3.303	10.640	612	9.981
18.10.2025 12:15:00	7.483	6.052	13.535	135	7.813	84	5.503	1699	7.202	831	6.371	3.714	10.085	580	9.461
18.10.2025 12:30:00	6.558	6.000	12.558	126	7.367	76	4.990	2671	7.661	793	6.868	4.918	11.786	678	11.057
18.10.2025 12:45:00	5.798	5.899	11.697	117	7.257	65	4.259	2927	7.186	798	6.388	7.877	14.265	820	13.382
18.10.2025 13:00:00	6.363	5.848	12.211	122	7.489	69	4.531	2697	7.228	738	6.490	7.320	13.810	794	12.956
18.10.2025 13:15:00	5.214	5.570	10.784	108	7.292	51	3.333	2713	6.047	780	5.267	7.590	12.857	739	12.061
18.10.2025 13:30:00	3.251	5.816	9.068	91	6.978	30	1.969	3051	5.020	763	4.257	7.308	11.565	665	10.849
18.10.2025 13:45:00	2.867	5.621	8.488	85	6.956	22	1.425	3006	4.431	726	3.705	6.792	10.497	604	9.848
18.10.2025 14:00:00	1.552	6.319	7.871	79	6.753	16	1.024	3064	4.088	743	3.345	7.995	11.340	652	10.638
18.10.2025 14:15:00	1.110	6.955	8.065	81	6.649	20	1.315	2838	4.153	750	3.403	7.629	11.032	634	10.350

18.10.2025 14:30:00	1.056	6.880	7.936	79	6.608	19	1.231	2903	4.133	729	3.404	8.174	11.578	666	10.862
18.10.2025 14:45:00	1.619	6.739	8.359	84	6.713	23	1.538	2778	4.317	766	3.550	7.237	10.787	620	10.120
18.10.2025 15:00:00	3.103	6.492	9.594	96	6.870	39	2.589	2630	5.219	739	4.480	7.001	11.481	660	10.770
18.10.2025 15:15:00	3.081	6.815	9.896	99	6.804	45	2.948	2032	4.980	739	4.241	6.575	10.815	622	10.146
18.10.2025 15:30:00	3.633	6.639	10.272	103	6.618	53	3.498	1625	5.123	755	4.369	6.173	10.542	606	9.889
18.10.2025 15:45:00	4.498	6.442	10.940	109	6.592	64	4.175	1526	5.701	757	4.944	5.763	10.707	616	10.044
18.10.2025 16:00:00	5.710	6.327	12.037	120	6.682	79	5.156	1411	6.567	748	5.819	5.140	10.958	630	10.280
18.10.2025 16:15:00	7.263	6.148	13.411	134	6.765	98	6.414	1194	7.608	729	6.878	3.810	10.688	615	10.027
18.10.2025 16:30:00	8.439	5.980	14.419	144	6.625	115	7.535	999	8.535	752	7.783	3.301	11.084	637	10.398
18.10.2025 16:45:00	9.841	5.784	15.624	156	6.839	129	8.500	871	9.371	789	8.582	2.578	11.160	642	10.470
18.10.2025 17:00:00	11.521	5.541	17.062	171	6.838	151	9.902	754	10.656	801	9.855	1.969	11.824	680	11.092
18.10.2025 17:15:00	12.428	5.752	18.180	182	6.991	165	10.841	651	11.493	804	10.689	1.684	12.373	712	11.607
18.10.2025 17:30:00	14.498	5.569	20.066	201	7.272	189	12.405	625	13.029	813	12.216	935	13.151	756	12.337
18.10.2025 17:45:00	16.624	5.127	21.751	218	7.423	212	13.899	369	14.268	849	13.419	432	13.851	797	12.994
18.10.2025 18:00:00	17.717	5.089	22.806	228	7.548	225	14.805	353	15.157	830	14.328	158	14.486	833	13.590
18.10.2025 18:15:00	17.954	5.163	23.117	231	7.435	232	15.219	342	15.561	847	14.714	150	14.865	855	13.945
18.10.2025 18:30:00	17.973	5.137	23.110	231	7.258	234	15.387	334	15.721	809	14.912	53	14.965	861	14.039
18.10.2025 18:45:00	18.412	5.135	23.547	235	7.342	240	15.729	332	16.062	838	15.224	50	15.274	878	14.328
18.10.2025 19:00:00	18.760	5.137	23.897	239	7.341	245	16.072	320	16.392	855	15.537	50	15.587	896	14.622
18.10.2025 19:15:00	17.061	5.887	22.948	229	7.387	230	15.102	1177	16.279	849	15.430	50	15.479	890	14.522
18.10.2025 19:30:00	16.350	6.142	22.493	225	7.391	223	14.654	1299	15.953	842	15.111	50	15.161	872	14.223
18.10.2025 19:45:00	16.117	6.143	22.261	223	7.439	219	14.380	1254	15.634	831	14.802	50	14.852	854	13.933
18.10.2025 20:00:00	15.675	6.142	21.817	218	7.239	215	14.144	1149	15.293	812	14.481	50	14.531	836	13.632
18.10.2025 20:15:00	15.437	6.149	21.585	216	7.363	210	13.797	1169	14.966	772	14.195	50	14.244	819	13.363
18.10.2025 20:30:00	14.671	6.137	20.809	208	7.106	202	13.292	1173	14.465	736	13.729	50	13.779	792	12.926
18.10.2025 20:45:00	14.131	6.145	20.276	203	6.965	197	12.911	1167	14.079	747	13.331	50	13.381	770	12.553
18.10.2025 21:00:00	13.732	6.126	19.858	199	6.888	192	12.580	1169	13.749	751	12.998	50	13.048	750	12.241
18.10.2025 21:15:00	13.899	5.823	19.722	197	7.103	186	12.236	1168	13.403	753	12.650	50	12.700	730	11.914
18.10.2025 21:30:00	13.396	5.793	19.188	192	6.784	183	12.029	1170	13.199	717	12.482	50	12.532	721	11.756
18.10.2025 21:45:00	12.953	5.795	18.748	187	6.719	178	11.664	1212	12.876	722	12.154	50	12.204	702	11.449
18.10.2025 22:00:00	12.817	5.796	18.613	186	6.915	173	11.338	1167	12.505	693	11.812	50	11.862	682	11.128
18.10.2025 22:15:00	12.699	5.686	18.385	184	6.564	175	11.462	1170	12.633	677	11.955	50	12.005	690	11.262
18.10.2025 22:30:00	12.317	5.674	17.991	180	6.520	169	11.122	968	12.090	668	11.422	50	11.471	660	10.762
18.10.2025 22:45:00	13.293	4.900	18.193	182	6.420	174	11.417	329	11.746	653	11.093	50	11.143	641	10.453
18.10.2025 23:00:00	13.203	4.661	17.864	179	6.431	169	11.086	329	11.415	624	10.790	50	10.840	623	10.169
18.10.2025 23:15:00	13.334	4.006	17.340	173	6.280	163	10.723	330	11.052	633	10.419	50	10.469	602	9.821
18.10.2025 23:30:00	12.948	3.942	16.889	169	6.192	158	10.370	247	10.618	597	10.021	50	10.071	579	9.448
18.10.2025 23:45:00	12.798	3.948	16.747	167	6.304	154	10.121	240	10.360	625	9.735	50	9.785	563	9.179
19.10.2025 00:00:00	12.424	3.976	16.400	164	6.308	149	9.779	225	10.005	590	9.414	50	9.464	544	8.878
19.10.2025 00:15:00	10.897	4.956	15.853	159	6.088	144	9.462	217	9.679	586	9.093	50	9.143	526	8.578
19.10.2025 00:30:00	10.101	5.156	15.257	153	6.009	136	8.959	426	9.385	593	8.792	50	8.842	509	8.295
19.10.2025 00:45:00	9.959	5.155	15.114	151	6.143	132	8.687	469	9.156	591	8.565	50	8.615	495	8.082
19.10.2025 01:00:00	10.132	5.156	15.287	153	6.433	131	8.571	369	8.940	606	8.334	50	8.384	482	7.865
19.10.2025 01:15:00	9.614	5.155	14.768	148	6.155	127	8.339	404	8.743	578	8.164	50	8.214	472	7.706
19.10.2025 01:30:00	9.352	5.157	14.508	145	6.103	124	8.136	475	8.611	568	8.043	50	8.093	465	7.592
19.10.2025 01:45:00	9.098	5.159	14.257	143	6.008	122	7.986	471	8.457	574	7.882	50	7.932	456	7.441
19.10.2025 02:00:00	8.847	5.154	14.001	140	5.966	118	7.776	450	8.226	585	7.640	50	7.690	442	7.214
19.10.2025 02:15:00	8.763	5.035	13.798	138	5.980	115	7.565	451	8.015	565	7.450	50	7.500	431	7.036
19.10.2025 02:30:00	8.630	5.033	13.664	137	5.847	115	7.565	451	8.016	567	7.449	50	7.499	431	7.035
19.10.2025 02:45:00	8.544	5.031	13.575	136	5.900	113	7.426	451	7.877	566	7.311	50	7.361	423	6.905
19.10.2025 03:00:00	8.672	5.031	13.702	137	6.065	113	7.388	451	7.839	583	7.256	50	7.306	420	6.854
19.10.2025 03:15:00	9.075	3.998	13.073	131	6.140	102	6.701	1067	7.767	579	7.188	50	7.238	416	6.790
19.10.2025 03:30:00	8.749	3.822	12.571	126	6.143	95	6.208	1541	7.749	535	7.214	50	7.264	418	6.815
19.10.2025 03:45:00	8.636	3.821	12.457	125	6.047	94	6.191	1549	7.740	543	7.197	50	7.247	417	6.799
19.10.2025 04:00:00	8.706	3.820	12.526	125	6.139	94	6.169	1551	7.719	552	7.167	50	7.217	415	6.771
19.10.2025 04:15:00	8.649	3.893	12.542	125	6.083	95	6.239	1549	7.788	564	7.224	50	7.274	418	6.824
19.10.2025 04:30:00	8.633	3.886	12.519	125	6.069	95	6.230	1549	7.779	563	7.216	50	7.266	418	6.816
19.10.2025 04:45:00	8.871	3.891	12.761	128	6.302	95	6.236	1525	7.761	522	7.239	50	7.289	419	6.838
19.10.2025 05:00:00	8.801	3.926	12.727	127	6.213	96	6.291	1528	7.819	574	7.246	50	7.295	420	6.844
19.10.2025 05:15:00	7.311	5.707	13.018	130	6.183	101	6.604	1515	8.119	617	7.503	50	7.552	434	7.085
19.10.2025 05:30:00	6.979	6.112	13.091	131	6.214	101	6.646	1588	8.233	621	7.612	50	7.662	441	7.188
19.10.2025 05:45:00	7.133	6.097	13.230	132	6.122	105	6.870	1548	8.418	677	7.741	50	7.791	448	7.309

19.10.2025 06:00:00	7.138	6.111	13.249	132	6.081	106	6.930	1517	8.448	710	7.738	50	7.788	448	7.306
19.10.2025 06:15:00	7.721	6.163	13.885	139	6.327	111	7.307	1419	8.727	731	7.996	50	8.046	463	7.548
19.10.2025 06:30:00	7.932	6.159	14.091	141	6.420	113	7.417	1421	8.838	759	8.079	50	8.129	467	7.626
19.10.2025 06:45:00	8.213	6.157	14.369	144	6.550	115	7.561	1421	8.982	739	8.243	50	8.293	477	7.780
19.10.2025 07:00:00	8.350	6.161	14.511	145	6.407	119	7.840	1418	9.258	752	8.506	50	8.556	492	8.027
19.10.2025 07:15:00	9.368	6.163	15.530	155	6.313	136	8.926	520	9.446	730	8.716	50	8.766	504	8.224
19.10.2025 07:30:00	9.864	6.141	16.005	160	6.356	142	9.347	454	9.800	768	9.033	50	9.083	522	8.521
19.10.2025 07:45:00	10.063	6.159	16.221	162	6.427	144	9.488	519	10.007	733	9.274	50	9.324	536	8.747
19.10.2025 08:00:00	10.398	6.160	16.558	166	6.503	148	9.742	583	10.324	763	9.561	50	9.611	553	9.016
19.10.2025 08:15:00	11.082	6.170	17.251	173	6.607	157	10.315	584	10.899	773	10.126	50	10.176	585	9.546
19.10.2025 08:30:00	11.406	6.212	17.617	176	6.603	163	10.675	602	11.277	760	10.517	157	10.674	614	10.013
19.10.2025 08:45:00	11.544	6.271	17.815	178	6.621	165	10.851	625	11.476	763	10.713	349	11.062	636	10.377
19.10.2025 09:00:00	11.576	6.326	17.901	179	6.396	170	11.157	650	11.807	734	11.072	487	11.560	665	10.844
19.10.2025 09:15:00	11.452	6.379	17.831	178	6.217	172	11.264	721	11.984	759	11.225	688	11.913	685	11.176
19.10.2025 09:30:00	12.038	6.382	18.420	184	6.554	175	11.506	692	12.198	725	11.474	707	12.180	701	11.427
19.10.2025 09:45:00	11.813	6.448	18.261	183	6.401	175	11.502	737	12.239	764	11.475	866	12.341	710	11.578
19.10.2025 10:00:00	7.983	7.208	15.191	152	5.883	137	9.018	1254	10.272	723	9.549	2.966	12.515	720	11.741
19.10.2025 10:15:00	7.918	7.125	15.043	150	6.205	130	8.557	2022	10.580	729	9.851	3.075	12.926	743	12.126
19.10.2025 10:30:00	6.887	7.489	14.376	144	5.983	124	8.125	2307	10.432	725	9.707	3.796	13.503	777	12.667
19.10.2025 10:45:00	4.664	7.848	12.511	125	5.980	96	6.310	2565	8.875	707	8.169	4.126	12.294	707	11.533
19.10.2025 11:00:00	3.250	8.239	11.489	115	5.896	82	5.396	2729	8.125	667	7.458	5.313	12.771	734	11.981
19.10.2025 11:15:00	2.249	7.440	9.690	97	5.698	58	3.836	3022	6.858	660	6.199	7.151	13.349	768	12.523
19.10.2025 11:30:00	876	7.654	8.530	85	5.518	44	2.883	3165	6.047	654	5.394	7.766	13.160	757	12.346
19.10.2025 11:45:00	192	7.609	7.801	78	5.595	32	2.096	3210	5.306	631	4.675	7.589	12.264	705	11.505
19.10.2025 12:00:00	4.067	6.765	10.832	108	5.920	72	4.731	2736	7.466	638	6.828	5.409	12.238	704	11.481
19.10.2025 12:15:00	5.948	6.427	12.375	124	5.691	98	6.462	2528	8.991	659	8.332	4.996	13.328	767	12.503
19.10.2025 12:30:00	6.454	5.436	11.890	119	5.843	89	5.839	2637	8.476	668	7.809	4.894	12.702	731	11.916
19.10.2025 12:45:00	3.344	5.788	9.131	91	5.706	50	3.284	2709	5.993	646	5.347	8.149	13.496	776	12.661
19.10.2025 13:00:00	3.134	5.490	8.625	86	6.006	38	2.494	2386	4.881	635	4.246	6.823	11.068	637	10.384
19.10.2025 13:15:00	4.230	4.789	9.019	90	6.005	44	2.880	1452	4.332	630	3.701	7.180	10.881	626	10.208
19.10.2025 13:30:00	5.926	4.566	10.493	105	6.091	64	4.232	1286	5.519	659	4.859	6.305	11.165	642	10.474
19.10.2025 13:45:00	2.668	4.996	7.664	77	6.079	23	1.486	1271	2.757	669	2.088	8.431	10.519	605	9.868
19.10.2025 14:00:00	2.549	4.926	7.475	75	6.233	18	1.150	1230	2.380	631	1.749	8.091	9.840	566	9.231
19.10.2025 14:15:00	2.786	4.699	7.485	75	5.796	24	1.589	1115	2.705	656	2.049	7.366	9.415	541	8.832
19.10.2025 14:30:00	1.964	5.324	7.287	73	5.561	25	1.628	1088	2.716	666	2.051	7.247	9.298	535	8.722
19.10.2025 14:45:00	1.929	5.832	7.761	78	6.071	24	1.588	1226	2.814	665	2.149	7.071	9.221	530	8.650
19.10.2025 15:00:00	2.485	5.687	8.171	82	6.190	29	1.872	1393	3.264	657	2.607	6.519	9.126	525	8.561
19.10.2025 15:15:00	2.795	6.416	9.211	92	6.033	46	3.040	1295	4.335	672	3.664	6.079	9.743	560	9.140
19.10.2025 15:30:00	5.759	6.063	11.822	118	5.800	89	5.815	886	6.701	724	5.977	4.365	10.342	595	9.702
19.10.2025 15:45:00	9.306	5.727	15.033	150	5.936	134	8.812	700	9.512	733	8.780	2.866	11.645	670	10.925
19.10.2025 16:00:00	11.599	5.327	16.926	169	6.040	161	10.556	509	11.065	713	10.352	1.554	11.906	685	11.169
19.10.2025 16:15:00	8.489	6.418	14.907	149	6.036	131	8.591	926	9.517	686	8.831	2.644	11.475	660	10.765
19.10.2025 16:30:00	6.170	6.294	12.464	125	5.916	96	6.328	1182	7.510	677	6.833	3.965	10.797	621	10.129
19.10.2025 16:45:00	9.370	5.888	15.257	153	6.248	133	8.724	772	9.496	687	8.809	2.282	11.091	638	10.405
19.10.2025 17:00:00	10.441	5.977	16.419	164	6.309	149	9.796	682	10.478	719	9.759	1.616	11.375	654	10.671
19.10.2025 17:15:00	10.296	5.919	16.215	162	6.370	145	9.538	1260	10.798	694	10.105	1.917	12.022	691	11.278
19.10.2025 17:30:00	11.245	5.731	16.977	170	6.216	159	10.432	1532	11.964	698	11.266	1.225	12.491	718	11.718
19.10.2025 17:45:00	13.476	5.396	18.872	189	6.333	185	12.165	1404	13.568	693	12.876	622	13.498	776	12.662
19.10.2025 18:00:00	15.324	5.209	20.533	205	6.605	206	13.517	1193	14.710	729	13.982	283	14.264	820	13.381
19.10.2025 18:15:00	15.733	5.904	21.637	216	6.993	216	14.211	1178	15.389	773	14.616	77	14.694	845	13.785
19.10.2025 18:30:00	15.760	6.141	21.901	219	6.998	220	14.463	1171	15.634	772	14.863	50	14.913	858	13.990
19.10.2025 18:45:00	16.063	6.156	22.219	222	6.771	228	14.997	1164	16.161	759	15.403	50	15.452	889	14.496
19.10.2025 19:00:00	16.145	6.160	22.304	223	6.672	231	15.178	1136	16.314	741	15.573	50	15.623	898	14.656
19.10.2025 19:15:00	16.003	6.159	22.163	222	6.835	227	14.880	1168	16.048	728	15.320	50	15.370	884	14.419
19.10.2025 19:30:00	15.488	6.156	21.644	216	6.680	221	14.526	1170	15.696	705	14.992	50	15.041	865	14.111
19.10.2025 19:45:00	15.540	6.158	21.698	217	6.900	219	14.362	1167	15.530	704	14.826	50	14.876	856	13.955
19.10.2025 20:00:00	15.267	6.144	21.411	214	6.992	213	13.992	1148	15.139	691	14.448	50	14.498	834	13.601
19.10.2025 20:15:00	15.022	5.906	20.928	209	6.827	208	13.683	1105	14.788	687	14.101	50	14.151	814	13.275
19.10.2025 20:30:00	15.438	5.877	21.314	213	6.858	214	14.029	255	14.284	664	13.620	50	13.670	786	12.824
19.10.2025 20:45:00	14.748	5.885	20.632	206	6.804	204	13.418	517	13.936	673	13.263	50	13.313	766	12.489
19.10.2025 21:00:00	14.302	5.882	20.184	202	6.858	197	12.927	581	13.508	677	12.831	50	12.881	741	12.084
19.10.2025 21:15:00	14.130	5.728	19.858	199	6.808	193	12.658	582	13.240	671	12.569	50	12.619	726	11.838

19.10.2025 21:30:00	13.718	5.726	19.444	194	6.773	187	12.290	579	12.869	662	12.207	50	12.257	705	11.498
19.10.2025 21:45:00	13.649	5.710	19.359	194	7.276	178	11.711	558	12.269	648	11.621	50	11.670	671	10.948
19.10.2025 22:00:00	13.305	5.720	19.025	190	7.261	174	11.401	581	11.982	657	11.325	50	11.375	654	10.671
19.10.2025 22:15:00	13.093	5.688	18.781	188	7.022	174	11.398	573	11.971	655	11.316	50	11.366	654	10.663
19.10.2025 22:30:00	12.310	5.696	18.006	180	6.706	167	10.953	492	11.445	672	10.774	50	10.824	622	10.154
19.10.2025 22:45:00	11.987	5.689	17.676	177	6.779	161	10.559	360	10.919	650	10.269	50	10.319	593	9.680
19.10.2025 23:00:00	11.629	5.689	17.317	173	6.929	153	10.063	335	10.398	643	9.755	50	9.805	564	9.198
19.10.2025 23:15:00	11.194	5.695	16.889	169	6.924	147	9.649	369	10.018	629	9.390	50	9.440	543	8.856
19.10.2025 23:30:00	10.611	5.671	16.282	163	6.598	143	9.378	369	9.747	634	9.113	50	9.163	527	8.596
19.10.2025 23:45:00	10.163	5.689	15.853	159	6.618	136	8.940	369	9.309	617	8.693	50	8.743	503	8.202
20.10.2025 00:00:00	9.978	5.693	15.671	157	6.715	132	8.667	369	9.036	614	8.422	50	8.472	487	7.948
20.10.2025 00:15:00	9.804	5.269	15.073	151	6.662	124	8.137	369	8.506	608	7.898	50	7.948	457	7.456
20.10.2025 00:30:00	9.904	5.135	15.039	150	6.897	120	7.872	376	8.248	607	7.640	50	7.690	442	7.214
20.10.2025 00:45:00	9.380	5.141	14.520	145	6.919	112	7.345	529	7.873	593	7.280	50	7.330	422	6.876
20.10.2025 01:00:00	9.055	5.147	14.202	142	6.728	110	7.223	581	7.803	572	7.231	50	7.281	419	6.831
20.10.2025 01:15:00	9.098	4.957	14.055	141	6.672	109	7.134	560	7.694	566	7.128	50	7.178	413	6.734
20.10.2025 01:30:00	9.107	4.938	14.046	140	6.931	105	6.869	582	7.452	570	6.882	50	6.932	399	6.503
20.10.2025 01:45:00	8.187	4.942	13.129	131	6.912	91	5.995	1395	7.390	561	6.829	50	6.879	396	6.453
20.10.2025 02:00:00	7.945	4.944	12.889	129	6.838	89	5.834	1554	7.388	568	6.820	50	6.870	395	6.445
20.10.2025 02:15:00	8.308	4.574	12.882	129	6.889	88	5.776	1552	7.327	571	6.757	50	6.807	391	6.385
20.10.2025 02:30:00	8.320	4.546	12.866	129	6.901	88	5.749	1518	7.267	577	6.690	50	6.739	388	6.322
20.10.2025 02:45:00	8.325	4.546	12.871	129	6.866	88	5.788	1389	7.177	562	6.615	50	6.665	383	6.252
20.10.2025 03:00:00	8.067	4.546	12.612	126	6.757	86	5.643	1404	7.047	552	6.495	50	6.545	376	6.140
20.10.2025 03:15:00	8.821	3.894	12.715	127	6.885	86	5.617	1402	7.019	555	6.464	50	6.513	375	6.110
20.10.2025 03:30:00	9.076	3.819	12.895	129	7.025	86	5.655	1390	7.045	551	6.494	50	6.544	376	6.139
20.10.2025 03:45:00	9.042	3.823	12.865	129	7.010	86	5.640	1423	7.064	560	6.504	50	6.554	377	6.148
20.10.2025 04:00:00	9.396	3.818	13.214	132	7.252	87	5.743	1422	7.165	560	6.605	50	6.655	383	6.243
20.10.2025 04:15:00	10.238	4.541	14.779	148	8.540	91	6.000	1422	7.422	607	6.815	50	6.865	395	6.440
20.10.2025 04:30:00	11.616	4.827	16.442	164	9.460	102	6.715	821	7.536	619	6.917	50	6.967	401	6.536
20.10.2025 04:45:00	12.509	4.814	17.323	173	9.838	110	7.201	490	7.691	625	7.066	50	7.116	409	6.676
20.10.2025 05:00:00	12.600	4.845	17.445	174	9.828	112	7.331	465	7.796	652	7.144	50	7.194	414	6.748
20.10.2025 05:15:00	12.468	5.807	18.275	183	10.226	118	7.748	490	8.239	663	7.575	50	7.625	439	7.153
20.10.2025 05:30:00	13.213	5.912	19.125	191	10.830	122	7.983	475	8.457	731	7.727	50	7.777	447	7.295
20.10.2025 05:45:00	13.948	5.914	19.862	199	11.116	128	8.419	499	8.918	841	8.077	50	8.127	467	7.624
20.10.2025 06:00:00	14.910	5.908	20.817	208	11.741	133	8.736	498	9.234	963	8.271	50	8.321	479	7.806
20.10.2025 06:15:00	17.085	6.128	23.213	232	13.184	147	9.650	481	10.131	1146	8.985	50	9.035	520	8.476
20.10.2025 06:30:00	18.691	6.144	24.835	248	14.355	153	10.078	495	10.573	1203	9.370	50	9.420	542	8.837
20.10.2025 06:45:00	20.029	6.126	26.155	262	15.194	160	10.539	574	11.113	1267	9.847	50	9.896	569	9.284
20.10.2025 07:00:00	21.006	6.140	27.146	271	15.765	167	10.942	564	11.507	1332	10.175	50	10.225	588	9.592
20.10.2025 07:15:00	21.979	6.144	28.123	281	16.143	175	11.524	546	12.069	1362	10.708	50	10.757	619	10.092
20.10.2025 07:30:00	22.278	6.142	28.420	284	16.360	177	11.599	922	12.521	1406	11.115	50	11.165	642	10.474
20.10.2025 07:45:00	22.213	6.138	28.351	284	16.487	174	11.407	1508	12.915	1357	11.558	50	11.608	668	10.890
20.10.2025 08:00:00	23.264	6.143	29.407	294	17.061	181	11.871	1508	13.379	1418	11.961	50	12.011	691	11.268
20.10.2025 08:15:00	23.895	6.149	30.044	300	17.554	183	12.006	1487	13.493	1459	12.034	50	12.084	695	11.336
20.10.2025 08:30:00	24.396	6.159	30.555	306	17.719	188	12.342	1510	13.852	1481	12.371	89	12.460	717	11.689
20.10.2025 08:45:00	24.455	6.148	30.602	306	17.546	191	12.559	1545	14.105	1427	12.678	99	12.777	735	11.986
20.10.2025 09:00:00	25.005	6.179	31.184	312	17.557	200	13.116	1337	14.454	1424	13.030	128	13.158	757	12.343
20.10.2025 09:15:00	25.159	5.887	31.045	310	17.122	204	13.409	1270	14.679	1408	13.270	218	13.488	776	12.653
20.10.2025 09:30:00	25.682	5.828	31.510	315	17.573	204	13.417	1262	14.679	1432	13.246	128	13.375	769	12.547
20.10.2025 09:45:00	25.705	5.867	31.572	316	17.370	208	13.678	1280	14.958	1485	13.473	267	13.740	790	12.890
20.10.2025 10:00:00	25.906	5.904	31.810	318	17.464	210	13.817	1290	15.107	1474	13.633	300	13.933	801	13.071
20.10.2025 10:15:00	25.988	5.955	31.942	319	17.745	208	13.670	1312	14.982	1478	13.504	539	14.044	808	13.174
20.10.2025 10:30:00	25.898	6.046	31.944	319	17.899	206	13.519	1339	14.859	1498	13.361	649	14.010	806	13.143
20.10.2025 10:45:00	25.846	6.004	31.850	319	17.836	205	13.490	1346	14.836	1534	13.302	769	14.071	809	13.200
20.10.2025 11:00:00	25.741	6.013	31.754	318	17.746	205	13.485	1352	14.837	1492	13.345	781	14.126	812	13.252
20.10.2025 11:15:00	26.314	5.975	32.289	323	17.863	212	13.892	853	14.745	1456	13.289	727	14.016	806	13.149
20.10.2025 11:30:00	27.545	5.897	33.442	334	18.117	225	14.766	351	15.116	1439	13.677	500	14.177	815	13.300
20.10.2025 11:45:00	27.935	5.972	33.907	339	18.231	230	15.107	353	15.460	1431	14.029	579	14.608	840	13.704
20.10.2025 12:00:00	28.528	6.028	34.556	346	18.645	233	15.332	370	15.701	1509	14.192	658	14.851	854	13.932
20.10.2025 12:15:00	28.291	6.049	34.340	343	18.144	238	15.614	373	15.987	1484	14.503	759	15.262	878	14.317
20.10.2025 12:30:00	27.238	6.175	33.412	334	17.470	234	15.374	444	15.819	1470	14.349	1.222	15.571	895	14.607
20.10.2025 12:45:00	26.985	6.388	33.373	334	17.780	229	15.030	392	15.423	1438	13.985	1.051	15.036	865	14.105

20.10.2025 13:00:00	26.990	5.596	32.586	326	17.816	217	14.227	430	14.657	1399	13.258	715	13.973	804	13.109
20.10.2025 13:15:00	29.189	3.534	32.723	327	17.844	218	14.334	362	14.696	1382	13.314	632	13.946	802	13.083
20.10.2025 13:30:00	29.296	3.822	33.117	331	17.791	225	14.771	380	15.151	1348	13.803	671	14.474	832	13.579
20.10.2025 13:45:00	29.088	3.872	32.960	330	18.033	219	14.379	380	14.759	1303	13.456	789	14.246	819	13.364
20.10.2025 14:00:00	28.285	4.066	32.351	324	17.566	217	14.244	456	14.700	1231	13.469	1.222	14.691	845	13.782
20.10.2025 14:15:00	24.946	5.116	30.062	301	16.316	202	13.244	529	13.773	1207	12.566	2.045	14.611	840	13.706
20.10.2025 14:30:00	23.345	5.225	28.570	286	16.093	183	12.008	708	12.716	1238	11.478	2.250	13.728	790	12.878
20.10.2025 14:45:00	22.812	5.203	28.015	280	15.884	178	11.673	804	12.477	1196	11.281	2.367	13.648	785	12.804
20.10.2025 15:00:00	23.956	5.033	28.989	290	15.942	191	12.566	689	13.255	1257	11.998	1.817	13.815	795	12.960
20.10.2025 15:15:00	24.545	5.192	29.737	297	16.048	201	13.190	597	13.787	1242	12.545	1.177	13.723	789	12.873
20.10.2025 15:30:00	24.582	5.183	29.765	298	15.807	205	13.455	595	14.050	1204	12.846	885	13.731	790	12.881
20.10.2025 15:45:00	23.654	5.116	28.770	288	15.822	190	12.471	1433	13.903	1162	12.742	878	13.620	783	12.777
20.10.2025 16:00:00	24.450	4.950	29.401	294	15.979	197	12.931	1445	14.376	1232	13.145	460	13.605	782	12.763
20.10.2025 16:15:00	24.044	5.591	29.635	296	15.616	206	13.517	1370	14.886	1273	13.614	213	13.827	795	12.971
20.10.2025 16:30:00	23.106	5.937	29.043	290	14.923	207	13.622	1385	15.007	1207	13.800	306	14.105	811	13.233
20.10.2025 16:45:00	22.801	5.925	28.726	287	14.356	211	13.871	1385	15.256	1233	14.024	380	14.404	828	13.512
20.10.2025 17:00:00	22.882	5.858	28.740	287	13.973	217	14.262	1362	15.623	1202	14.422	185	14.606	840	13.702
20.10.2025 17:15:00	22.858	6.133	28.992	290	13.929	222	14.551	1403	15.955	1153	14.802	213	15.014	863	14.085
20.10.2025 17:30:00	23.071	6.229	29.301	293	14.055	224	14.729	1423	16.151	1108	15.043	212	15.256	877	14.312
20.10.2025 17:45:00	22.213	6.430	28.643	286	13.689	220	14.447	1584	16.031	1045	14.987	617	15.603	897	14.638
20.10.2025 18:00:00	21.833	6.503	28.336	283	13.720	215	14.118	1342	15.459	990	14.469	980	15.449	888	14.493
20.10.2025 18:15:00	23.822	6.262	30.083	301	14.127	235	15.421	578	15.999	985	15.014	339	15.353	883	14.403
20.10.2025 18:30:00	24.857	6.150	31.007	310	14.454	244	15.999	564	16.563	1045	15.517	73	15.590	897	14.626
20.10.2025 18:45:00	25.611	6.138	31.749	317	14.835	249	16.348	570	16.918	1034	15.883	50	15.933	916	14.947
20.10.2025 19:00:00	25.808	6.135	31.943	319	14.399	258	16.966	568	17.535	1033	16.501	50	16.551	952	15.527
20.10.2025 19:15:00	25.488	6.136	31.624	316	14.202	257	16.849	468	17.317	1007	16.311	50	16.360	941	15.348
20.10.2025 19:30:00	25.248	6.140	31.388	314	14.138	254	16.683	431	17.114	984	16.130	50	16.180	931	15.178
20.10.2025 19:45:00	24.990	6.139	31.129	311	14.203	249	16.366	435	16.801	963	15.838	50	15.888	914	14.904
20.10.2025 20:00:00	24.378	6.120	30.498	305	13.928	244	16.020	451	16.472	970	15.502	50	15.552	894	14.589
20.10.2025 20:15:00	24.150	6.136	30.286	303	13.981	240	15.762	453	16.215	946	15.270	50	15.319	881	14.571
20.10.2025 20:30:00	23.367	6.138	29.505	295	13.908	230	15.072	451	15.523	910	14.613	50	14.663	843	13.756
20.10.2025 20:45:00	22.601	6.138	28.738	287	13.728	221	14.502	451	14.953	866	14.087	50	14.137	813	13.262
20.10.2025 21:00:00	21.738	6.137	27.874	279	13.325	214	14.057	453	14.509	864	13.645	50	13.695	788	12.848
20.10.2025 21:15:00	21.632	5.955	27.587	276	13.398	209	13.705	431	14.136	861	13.274	50	13.324	766	12.499
20.10.2025 21:30:00	20.815	5.937	26.752	268	13.060	201	13.223	492	13.715	814	12.901	50	12.951	745	12.150
20.10.2025 21:45:00	20.342	5.901	26.243	262	13.117	193	12.671	452	13.123	758	12.365	50	12.415	714	11.647
20.10.2025 22:00:00	19.917	5.590	25.507	255	12.713	188	12.350	451	12.801	727	12.075	50	12.125	697	11.374
20.10.2025 22:15:00	19.611	5.568	25.180	252	12.593	185	12.150	460	12.610	726	11.884	50	11.934	686	11.195
20.10.2025 22:30:00	18.522	5.818	24.340	243	12.322	177	11.598	498	12.096	696	11.400	50	11.450	658	10.741
20.10.2025 22:45:00	18.016	5.815	23.831	238	12.341	169	11.083	497	11.580	699	10.882	50	10.932	629	10.255
20.10.2025 23:00:00	17.483	5.632	23.115	231	12.182	161	10.541	497	11.038	675	10.364	50	10.414	599	9.769
20.10.2025 23:15:00	16.821	5.369	22.190	222	11.899	151	9.919	497	10.416	650	9.766	50	9.816	565	9.208
20.10.2025 23:30:00	16.357	5.403	21.760	218	11.874	145	9.523	497	10.020	636	9.384	50	9.434	543	8.850
20.10.2025 23:45:00	15.591	5.707	21.298	213	11.626	142	9.317	394	9.711	657	9.054	50	9.104	524	8.540
21.10.2025 00:00:00	15.282	5.708	20.989	210	11.620	137	9.022	327	9.349	641	8.708	50	8.758	504	8.216
21.10.2025 00:15:00	15.628	5.258	20.886	209	11.898	132	8.648	347	8.994	626	8.368	50	8.418	484	7.897
21.10.2025 00:30:00	15.563	5.130	20.693	207	12.009	127	8.350	337	8.686	622	8.064	50	8.114	467	7.612
21.10.2025 00:45:00	15.220	5.136	20.357	204	12.120	121	7.913	435	8.348	619	7.729	50	7.779	447	7.297
21.10.2025 01:00:00	14.384	5.130	19.515	195	11.559	116	7.644	435	8.079	613	7.467	50	7.517	432	7.052
21.10.2025 01:15:00	13.808	5.112	18.920	189	11.184	113	7.433	429	7.863	625	7.237	50	7.287	419	6.836
21.10.2025 01:30:00	13.755	5.096	18.852	189	11.253	111	7.299	482	7.781	620	7.161	50	7.211	415	6.765
21.10.2025 01:45:00	13.661	5.097	18.758	188	11.346	108	7.116	468	7.584	591	6.993	50	7.043	405	6.607
21.10.2025 02:00:00	13.574	5.097	18.672	187	11.334	107	7.044	454	7.497	598	6.900	50	6.950	400	6.520
21.10.2025 02:15:00	14.176	4.416	18.592	186	11.183	108	7.115	319	7.434	605	6.829	50	6.878	396	6.453
21.10.2025 02:30:00	14.542	4.334	18.876	189	11.550	107	7.030	203	7.233	593	6.640	50	6.690	385	6.276
21.10.2025 02:45:00	14.408	4.334	18.742	187	11.398	107	7.049	162	7.211	584	6.628	50	6.678	384	6.264
21.10.2025 03:00:00	13.844	4.334	18.178	182	10.882	107	7.008	117	7.125	605	6.520	50	6.570	378	6.163
21.10.2025 03:15:00	14.531	3.679	18.209	182	10.938	106	6.983	117	7.100	613	6.487	50	6.537	376	6.132
21.10.2025 03:30:00	14.512	3.613	18.125	181	10.781	107	7.055	109	7.164	605	6.559	50	6.609	380	6.200
21.10.2025 03:45:00	14.727	3.614	18.341	183	11.026	107	7.024	117	7.142	631	6.511	50	6.561	377	6.155
21.10.2025 04:00:00	14.927	3.653	18.580	186	11.161	108	7.124	117	7.242	628	6.614	50	6.664	383	6.251
21.10.2025 04:15:00	13.363	5.304	18.668	187	11.077	111	7.293	117	7.411	663	6.748	50	6.798	391	6.377

21.10.2025 04:30:00	12.885	5.647	18.533	185	10.976	111	7.261	282	7.543	677	6.867	50	6.916	398	6.488
21.10.2025 04:45:00	13.227	5.647	18.874	189	11.146	113	7.427	376	7.803	702	7.101	50	7.151	411	6.709
21.10.2025 05:00:00	13.225	5.652	18.877	189	10.927	116	7.645	395	8.040	707	7.333	50	7.383	425	6.926
21.10.2025 05:15:00	13.637	6.074	19.711	197	11.325	123	8.066	417	8.483	719	7.765	50	7.814	449	7.331
21.10.2025 05:30:00	14.046	6.145	20.190	202	11.595	126	8.267	455	8.722	776	7.946	50	7.996	460	7.501
21.10.2025 05:45:00	14.925	6.139	21.064	211	12.157	130	8.566	596	9.162	862	8.300	50	8.350	480	7.833
21.10.2025 06:00:00	16.148	6.119	22.267	223	12.960	136	8.948	629	9.577	1088	8.489	50	8.539	491	8.010
21.10.2025 06:15:00	17.662	6.143	23.805	238	14.539	135	8.892	1469	10.361	1233	9.128	50	9.178	528	8.610
21.10.2025 06:30:00	18.640	6.135	24.775	248	15.043	142	9.342	1520	10.861	1253	9.608	50	9.658	555	9.061
21.10.2025 06:45:00	19.440	6.135	25.575	256	15.692	144	9.483	1522	11.005	1218	9.787	50	9.837	566	9.228
21.10.2025 07:00:00	20.050	6.128	26.178	262	15.905	150	9.861	1514	11.375	1296	10.078	50	10.128	582	9.501
21.10.2025 07:15:00	21.033	6.140	27.173	272	16.331	159	10.411	1652	12.063	1409	10.654	50	10.704	616	10.042
21.10.2025 07:30:00	22.134	6.137	28.271	283	17.039	164	10.785	1737	12.522	1436	11.086	50	11.136	640	10.447
21.10.2025 07:45:00	22.811	6.123	28.934	289	17.391	169	11.084	1736	12.820	1392	11.428	50	11.478	660	10.768
21.10.2025 08:00:00	23.265	6.137	29.402	294	17.411	175	11.521	1726	13.247	1461	11.786	50	11.836	681	11.104
21.10.2025 08:15:00	23.775	6.135	29.910	299	17.770	178	11.663	1728	13.391	1471	11.920	50	11.970	688	11.229
21.10.2025 08:30:00	23.712	6.205	29.918	299	17.711	179	11.729	1774	13.503	1477	12.026	210	12.236	704	11.479
21.10.2025 08:45:00	23.407	6.245	29.652	297	17.686	175	11.494	1776	13.270	1390	11.881	436	12.316	708	11.554
21.10.2025 09:00:00	24.846	6.180	31.026	310	17.959	191	12.566	1520	14.086	1437	12.648	173	12.822	737	12.028
21.10.2025 09:15:00	24.278	6.224	30.502	305	17.325	193	12.679	1538	14.218	1463	12.755	330	13.084	752	12.275
21.10.2025 09:30:00	25.011	6.226	31.237	312	17.740	198	12.987	1271	14.258	1439	12.820	386	13.205	759	12.388
21.10.2025 09:45:00	25.701	6.245	31.947	319	17.820	207	13.600	584	14.184	1437	12.747	391	13.137	756	12.324
21.10.2025 10:00:00	26.580	6.268	32.848	328	18.327	213	13.980	638	14.618	1442	13.176	412	13.589	781	12.748
21.10.2025 10:15:00	26.935	6.251	33.186	332	18.160	220	14.474	569	15.043	1513	13.530	389	13.919	801	13.058
21.10.2025 10:30:00	27.324	6.268	33.591	336	18.399	223	14.633	585	15.218	1475	13.743	409	14.153	814	13.277
21.10.2025 10:45:00	26.140	6.424	32.564	326	18.139	211	13.888	661	14.549	1442	13.107	884	13.991	805	13.125
21.10.2025 11:00:00	26.033	6.380	32.413	324	17.928	212	13.948	665	14.613	1417	13.196	820	14.016	806	13.149
21.10.2025 11:15:00	26.678	6.286	32.963	330	18.045	219	14.369	614	14.984	1488	13.496	629	14.125	812	13.251
21.10.2025 11:30:00	26.945	6.349	33.295	333	17.984	225	14.753	594	15.347	1463	13.885	739	14.624	841	13.719
21.10.2025 11:45:00	26.871	6.349	33.220	332	17.822	226	14.839	542	15.382	1460	13.921	801	14.722	847	13.811
21.10.2025 12:00:00	26.037	6.448	32.486	325	17.491	220	14.450	494	14.944	1477	13.466	1.065	14.532	836	13.632
21.10.2025 12:15:00	25.997	5.692	31.689	317	16.846	218	14.308	526	14.835	1450	13.384	1.288	14.673	844	13.765
21.10.2025 12:30:00	26.039	5.573	31.612	316	16.720	219	14.357	564	14.921	1460	13.461	1.503	14.964	861	14.038
21.10.2025 12:45:00	25.862	5.669	31.531	315	16.784	216	14.215	593	14.808	1357	13.451	1.585	15.037	865	14.106
21.10.2025 13:00:00	25.916	5.736	31.651	317	17.201	212	13.922	607	14.529	1313	13.217	1.817	15.034	865	14.103
21.10.2025 13:15:00	25.029	5.739	30.767	308	16.983	202	13.275	790	14.063	1270	12.795	2.638	15.433	888	14.478
21.10.2025 13:30:00	24.163	5.760	29.923	299	16.654	195	12.775	841	13.616	1226	12.390	2.687	15.077	867	14.144
21.10.2025 13:45:00	24.484	5.692	30.177	302	16.798	196	12.881	785	13.665	1202	12.463	2.275	14.738	848	13.826
21.10.2025 14:00:00	25.612	5.364	30.977	310	16.700	210	13.758	623	14.381	1322	13.059	1.284	14.343	825	13.456
21.10.2025 14:15:00	26.613	4.164	30.777	308	16.692	207	13.570	656	14.226	1271	12.955	1.058	14.013	806	13.146
21.10.2025 14:30:00	26.282	4.042	30.323	303	16.727	199	13.094	623	13.717	1261	12.456	1.209	13.665	786	12.819
21.10.2025 14:45:00	25.405	4.203	29.608	296	16.597	191	12.524	820	13.345	1169	12.176	1.615	13.790	793	12.937
21.10.2025 15:00:00	23.728	4.210	27.938	279	16.243	171	11.245	1682	12.926	1170	11.756	1.743	13.499	776	12.664
21.10.2025 15:15:00	22.753	5.156	27.909	279	16.043	174	11.414	1733	13.147	1182	11.964	2.121	14.086	810	13.214
21.10.2025 15:30:00	22.834	5.090	27.924	279	15.638	180	11.827	1662	13.489	1164	12.325	1.896	14.221	818	13.341
21.10.2025 15:45:00	22.875	5.015	27.890	279	15.387	183	12.041	1609	13.650	1172	12.479	1.387	13.866	797	13.008
21.10.2025 16:00:00	22.549	5.012	27.561	276	15.392	178	11.715	1617	13.332	1136	12.197	1.510	13.707	788	12.858
21.10.2025 16:15:00	20.627	6.283	26.910	269	15.471	168	11.003	1665	12.667	1120	11.547	1.733	13.280	764	12.458
21.10.2025 16:30:00	20.131	6.771	26.902	269	15.065	174	11.395	1681	13.076	1071	12.006	1.796	13.801	794	12.947
21.10.2025 16:45:00	20.786	6.493	27.279	273	14.645	185	12.175	1543	13.718	1092	12.626	1.204	13.830	795	12.974
21.10.2025 17:00:00	21.016	6.477	27.493	275	14.617	189	12.412	1580	13.991	1060	12.932	1.036	13.968	803	13.103
21.10.2025 17:15:00	20.908	6.529	27.437	274	14.155	195	12.813	1545	14.357	1068	13.289	899	14.188	816	13.310
21.10.2025 17:30:00	21.660	6.337	27.997	280	14.159	203	13.354	1516	14.871	1079	13.792	521	14.313	823	13.427
21.10.2025 17:45:00	22.969	6.218	29.187	292	14.404	217	14.273	1495	15.768	1099	14.669	279	14.949	860	14.024
21.10.2025 18:00:00	24.381	6.168	30.549	305	14.409	238	15.597	776	16.373	1139	15.235	115	15.350	883	14.400
21.10.2025 18:15:00	25.197	6.148	31.345	313	14.609	246	16.176	536	16.712	1140	15.572	66	15.638	899	14.670
21.10.2025 18:30:00	25.616	6.119	31.735	317	14.571	253	16.595	505	17.099	1119	15.980	50	16.030	922	15.038
21.10.2025 18:45:00	26.168	6.134	32.302	323	14.768	258	16.953	413	17.367	1105	16.262	50	16.312	938	15.302
21.10.2025 19:00:00	26.005	6.137	32.142	321	14.521	259	17.040	427	17.467	1095	16.372	50	16.422	944	15.406
21.10.2025 19:15:00	25.946	6.134	32.081	321	14.483	259	17.018	441	17.459	1084	16.375	50	16.425	945	15.409
21.10.2025 19:30:00	25.551	6.136	31.687	317	14.424	254	16.693	441	17.134	1046	16.088	50	16.138	928	15.140
21.10.2025 19:45:00	24.931	6.140	31.071	311	14.244	248	16.268	440	16.709	1043	15.666	50	15.715	904	14.743

21.10.2025 20:00:00	25.004	6.136	31.140	311	14.525	245	16.059	439	16.498	1032	15.466	50	15.516	892	14.556
21.10.2025 20:15:00	24.396	6.134	30.530	305	14.337	238	15.650	441	16.091	988	15.104	50	15.153	871	14.216
21.10.2025 20:30:00	23.842	6.118	29.960	300	14.457	228	14.976	410	15.386	937	14.449	50	14.499	834	13.602
21.10.2025 20:45:00	23.172	6.135	29.307	293	14.262	221	14.531	421	14.952	919	14.033	50	14.083	810	13.212
21.10.2025 21:00:00	22.311	6.142	28.454	285	13.922	214	14.033	400	14.433	895	13.538	50	13.588	781	12.747
21.10.2025 21:15:00	21.585	6.139	27.725	277	13.631	207	13.609	447	14.056	879	13.177	50	13.227	761	12.408
21.10.2025 21:30:00	20.978	6.140	27.118	271	13.356	202	13.289	450	13.738	844	12.894	50	12.944	744	12.143
21.10.2025 21:45:00	20.179	6.135	26.314	263	13.001	196	12.854	450	13.304	816	12.488	50	12.538	721	11.762
21.10.2025 22:00:00	19.602	6.139	25.741	257	12.910	189	12.386	452	12.838	798	12.039	50	12.089	695	11.341
21.10.2025 22:15:00	19.557	6.122	25.679	257	13.084	185	12.153	455	12.608	787	11.820	50	11.870	683	11.136
21.10.2025 22:30:00	18.900	6.136	25.036	250	12.987	177	11.622	417	12.039	753	11.287	50	11.336	652	10.635
21.10.2025 22:45:00	18.632	6.137	24.769	248	13.015	173	11.333	369	11.702	733	10.969	50	11.019	634	10.337
21.10.2025 23:00:00	17.659	6.135	23.794	238	12.579	165	10.813	369	11.182	719	10.463	50	10.513	605	9.863
21.10.2025 23:15:00	16.789	6.156	22.945	229	12.083	159	10.473	369	10.842	708	10.134	50	10.184	586	9.554
21.10.2025 23:30:00	16.293	6.161	22.455	225	12.014	153	10.063	369	10.432	674	9.758	50	9.808	564	9.201
21.10.2025 23:45:00	15.177	6.155	21.332	213	11.970	137	9.012	1010	10.021	681	9.341	50	9.390	540	8.809
22.10.2025 00:00:00	14.855	6.141	20.996	210	12.162	129	8.495	1088	9.583	662	8.921	50	8.971	516	8.416
22.10.2025 00:15:00	15.297	5.090	20.387	204	12.058	122	8.003	1085	9.088	643	8.446	50	8.495	489	7.970
22.10.2025 00:30:00	15.385	4.874	20.259	203	12.248	117	7.691	1066	8.756	624	8.132	50	8.182	471	7.676
22.10.2025 00:45:00	15.116	4.877	19.994	200	12.296	112	7.385	1084	8.469	659	7.810	50	7.860	452	7.373
22.10.2025 01:00:00	14.643	4.886	19.529	195	12.172	107	7.054	1157	8.211	623	7.587	50	7.637	439	7.164
22.10.2025 01:15:00	14.781	4.629	19.410	194	12.318	103	6.795	1163	7.958	623	7.335	50	7.385	425	6.928
22.10.2025 01:30:00	14.208	4.603	18.811	188	11.890	101	6.632	1173	7.805	630	7.174	50	7.224	415	6.777
22.10.2025 01:45:00	14.526	4.219	18.745	187	11.853	101	6.604	1161	7.766	634	7.132	50	7.182	413	6.737
22.10.2025 02:00:00	14.686	3.610	18.296	183	11.589	98	6.427	1155	7.581	631	6.950	50	7.000	403	6.567
22.10.2025 02:15:00	15.165	3.611	18.776	188	11.691	103	6.794	666	7.460	625	6.835	50	6.885	396	6.459
22.10.2025 02:30:00	15.417	3.615	19.032	190	11.736	107	6.999	348	7.347	605	6.742	50	6.792	391	6.372
22.10.2025 02:45:00	15.506	3.611	19.118	191	11.942	105	6.880	357	7.236	612	6.625	50	6.675	384	6.262
22.10.2025 03:00:00	15.628	3.612	19.239	192	12.040	105	6.902	289	7.191	590	6.601	50	6.651	382	6.239
22.10.2025 03:15:00	15.647	3.606	19.253	193	12.074	105	6.882	320	7.202	592	6.609	50	6.659	383	6.247
22.10.2025 03:30:00	15.787	3.612	19.399	194	12.183	105	6.916	245	7.161	586	6.575	50	6.625	381	6.215
22.10.2025 03:45:00	15.764	3.611	19.375	194	12.149	105	6.926	245	7.170	601	6.569	50	6.619	381	6.209
22.10.2025 04:00:00	15.729	3.634	19.364	194	12.198	105	6.867	245	7.112	603	6.509	50	6.559	377	6.153
22.10.2025 04:15:00	14.230	5.595	19.826	198	12.266	110	7.251	156	7.408	657	6.751	50	6.801	391	6.380
22.10.2025 04:30:00	13.904	6.159	20.063	201	12.295	114	7.453	117	7.571	663	6.908	50	6.958	400	6.527
22.10.2025 04:45:00	14.223	6.149	20.372	204	12.373	117	7.678	247	7.925	690	7.235	50	7.285	419	6.834
22.10.2025 05:00:00	14.285	6.133	20.418	204	12.324	118	7.771	326	8.097	708	7.389	50	7.439	428	6.979
22.10.2025 05:15:00	15.036	6.149	21.185	212	12.560	126	8.287	342	8.629	750	7.879	50	7.929	456	7.439
22.10.2025 05:30:00	15.530	6.134	21.665	217	12.713	131	8.603	407	9.010	813	8.197	50	8.247	474	7.737
22.10.2025 05:45:00	16.690	6.145	22.835	228	13.477	137	8.993	452	9.445	882	8.563	50	8.613	495	8.080
22.10.2025 06:00:00	17.660	6.136	23.796	238	14.116	142	9.300	453	9.753	1070	8.683	50	8.733	502	8.193
22.10.2025 06:15:00	19.502	6.135	25.637	256	15.130	154	10.097	453	10.550	1189	9.361	50	9.411	541	8.828
22.10.2025 06:30:00	20.670	6.134	26.804	268	16.016	158	10.362	460	10.822	1251	9.571	50	9.621	553	9.026
22.10.2025 06:45:00	21.419	6.110	27.529	275	16.539	161	10.554	624	11.178	1260	9.918	50	9.967	573	9.351
22.10.2025 07:00:00	22.360	6.132	28.493	285	16.940	169	11.098	547	11.646	1301	10.345	50	10.394	598	9.751
22.10.2025 07:15:00	23.012	6.131	29.144	291	16.897	179	11.776	542	12.318	1340	10.978	50	11.028	634	10.346
22.10.2025 07:30:00	23.485	5.907	29.393	294	17.024	181	11.894	689	12.583	1353	11.230	50	11.280	649	10.582
22.10.2025 07:45:00	23.410	5.991	29.401	294	17.398	176	11.534	1506	13.040	1417	11.624	50	11.673	671	10.951
22.10.2025 08:00:00	24.134	6.127	30.261	303	17.731	183	12.045	1509	13.554	1445	12.109	50	12.159	699	11.406
22.10.2025 08:15:00	24.916	6.132	31.048	310	18.195	188	12.355	1499	13.854	1464	12.389	50	12.439	715	11.670
22.10.2025 08:30:00	25.492	6.160	31.652	317	18.559	192	12.585	1512	14.097	1495	12.602	121	12.723	732	11.936
22.10.2025 08:45:00	25.563	6.194	31.757	318	18.682	191	12.566	1523	14.089	1454	12.635	259	12.895	742	12.097
22.10.2025 09:00:00	25.400	6.235	31.635	316	18.450	193	12.675	1522	14.197	1454	12.743	353	13.096	753	12.286
22.10.2025 09:15:00	24.784	6.352	31.136	311	17.955	193	12.676	1531	14.207	1418	12.789	404	13.192	759	12.376
22.10.2025 09:30:00	24.524	6.457	30.981	310	18.282	186	12.203	1568	13.771	1357	12.414	689	13.103	754	12.292
22.10.2025 09:45:00	24.728	6.499	31.227	312	18.275	190	12.450	1599	14.049	1370	12.679	813	13.492	776	12.657
22.10.2025 10:00:00	23.895	6.675	30.570	306	18.059	183	12.022	1669	13.691	1449	12.242	1.299	13.540	779	12.702
22.10.2025 10:15:00	23.660	6.669	30.329	303	18.274	176	11.576	1710	13.286	1436	11.850	1.704	13.554	780	12.715
22.10.2025 10:30:00	22.944	6.923	29.867	299	17.880	175	11.513	1890	13.403	1376	12.027	2.200	14.226	818	13.346
22.10.2025 10:45:00	22.151	7.024	29.175	292	18.115	162	10.606	1922	12.528	1326	11.201	2.417	13.618	783	12.776
22.10.2025 11:00:00	23.897	6.837	30.733	307	18.245	183	11.999	1548	13.546	1354	12.192	1.657	13.849	796	12.992
22.10.2025 11:15:00	24.541	6.966	31.507	315	18.331	193	12.668	776	13.444	1305	12.139	1.865	14.004	805	13.137

22.10.2025 11:30:00	23.745	7.077	30.822	308	17.782	191	12.541	877	13.418	1264	12.154	2.190	14.345	825	13.457
22.10.2025 11:45:00	22.489	7.034	29.523	295	17.592	175	11.461	889	12.350	1229	11.121	2.927	14.048	808	13.179
22.10.2025 12:00:00	22.250	7.042	29.292	293	17.558	172	11.270	1019	12.289	1269	11.020	3.135	14.156	814	13.280
22.10.2025 12:15:00	21.762	7.103	28.865	289	16.903	175	11.498	915	12.414	1289	11.125	3.075	14.199	817	13.321
22.10.2025 12:30:00	21.766	7.239	29.005	290	16.881	178	11.656	990	12.646	1284	11.362	3.524	14.886	856	13.965
22.10.2025 12:45:00	20.890	7.278	28.167	282	17.362	158	10.366	1092	11.458	1248	10.209	4.190	14.399	828	13.508
22.10.2025 13:00:00	22.572	7.135	29.707	297	17.608	177	11.625	911	12.536	1320	11.216	2.624	13.841	796	12.984
22.10.2025 13:15:00	24.067	6.381	30.448	304	17.698	187	12.258	644	12.902	1319	11.583	1.865	13.448	773	12.616
22.10.2025 13:30:00	22.720	6.859	29.579	296	17.379	179	11.726	855	12.581	1316	11.265	3.126	14.391	828	13.501
22.10.2025 13:45:00	22.393	6.582	28.975	290	16.590	181	11.914	769	12.684	1309	11.375	2.493	13.868	798	13.010
22.10.2025 14:00:00	22.133	6.669	28.801	288	16.509	180	11.824	767	12.591	1289	11.302	2.192	13.495	776	12.660
22.10.2025 14:15:00	19.877	7.164	27.041	270	16.511	154	10.106	1055	11.161	1250	9.911	3.251	13.162	757	12.347
22.10.2025 14:30:00	19.559	7.253	26.812	268	16.658	148	9.737	1203	10.940	1231	9.709	4.204	13.913	800	13.052
22.10.2025 14:45:00	20.555	6.940	27.494	275	16.873	155	10.191	1101	11.292	1234	10.058	3.709	13.766	792	12.914
22.10.2025 15:00:00	21.927	6.258	28.185	282	17.240	160	10.503	993	11.496	1183	10.313	2.913	13.226	761	12.407
22.10.2025 15:15:00	22.537	6.244	28.781	288	16.947	173	11.373	868	12.242	1221	11.021	2.146	13.167	757	12.352
22.10.2025 15:30:00	21.064	6.494	27.558	276	15.922	170	11.190	1002	12.192	1170	11.021	2.779	13.801	794	12.947
22.10.2025 15:45:00	20.746	6.413	27.159	272	15.504	171	11.213	867	12.080	1124	10.955	2.527	13.482	775	12.648
22.10.2025 16:00:00	20.816	6.411	27.227	272	15.203	176	11.575	738	12.313	1129	11.185	1.913	13.097	753	12.287
22.10.2025 16:15:00	20.113	6.477	26.590	266	14.967	170	11.186	1353	12.539	1104	11.434	1.776	13.210	760	12.392
22.10.2025 16:30:00	20.464	5.814	26.278	263	14.929	166	10.920	1579	12.499	1079	11.420	1.494	12.914	743	12.115
22.10.2025 16:45:00	22.070	5.273	27.343	273	15.199	178	11.692	1534	13.226	1042	12.184	951	13.135	755	12.322
22.10.2025 17:00:00	22.706	5.167	27.873	279	14.917	190	12.487	1465	13.952	1052	12.900	620	13.520	778	12.684
22.10.2025 17:15:00	23.248	5.147	28.396	284	14.931	198	12.983	1479	14.462	1054	13.409	528	13.937	802	13.074
22.10.2025 17:30:00	23.725	5.087	28.813	288	14.966	203	13.356	1460	14.816	1039	13.777	394	14.170	815	13.294
22.10.2025 17:45:00	22.978	5.827	28.805	288	14.430	211	13.876	1445	15.321	1063	14.257	263	14.521	835	13.622
22.10.2025 18:00:00	23.303	6.161	29.464	295	14.497	220	14.452	1412	15.863	1050	14.814	128	14.941	859	14.017
22.10.2025 18:15:00	23.558	6.151	29.709	297	14.439	225	14.748	1340	16.089	1105	14.983	123	15.106	869	14.172
22.10.2025 18:30:00	23.826	6.134	29.960	300	14.163	232	15.266	1321	16.587	1081	15.506	50	15.556	895	14.593
22.10.2025 18:45:00	24.307	6.137	30.444	304	14.294	238	15.608	1337	16.945	1103	15.843	50	15.892	914	14.909
22.10.2025 19:00:00	25.351	6.138	31.489	315	14.813	245	16.116	875	16.991	1089	15.902	50	15.952	917	14.965
22.10.2025 19:15:00	26.168	6.135	32.304	323	15.281	251	16.450	369	16.819	1037	15.782	50	15.832	911	14.852
22.10.2025 19:30:00	25.680	6.120	31.800	318	14.947	248	16.287	369	16.657	1015	15.642	50	15.692	902	14.721
22.10.2025 19:45:00	24.946	6.134	31.080	311	14.553	243	15.973	369	16.342	1009	15.333	50	15.383	885	14.431
22.10.2025 20:00:00	24.365	6.140	30.505	305	14.475	236	15.489	515	16.004	990	15.015	50	15.064	866	14.132
22.10.2025 20:15:00	23.932	6.138	30.070	301	14.468	230	15.072	470	15.542	949	14.593	50	14.642	842	13.736
22.10.2025 20:30:00	22.967	6.137	29.105	291	13.955	223	14.636	327	14.963	898	14.065	50	14.115	812	13.242
22.10.2025 20:45:00	23.015	5.842	28.856	289	14.005	218	14.344	327	14.671	889	13.782	50	13.832	796	12.976
22.10.2025 21:00:00	22.687	5.776	28.463	285	14.001	213	13.965	327	14.293	864	13.428	50	13.478	775	12.644
22.10.2025 21:15:00	22.197	5.795	27.992	280	13.959	206	13.547	328	13.875	870	13.006	50	13.055	751	12.248
22.10.2025 21:30:00	21.500	5.795	27.295	273	13.799	198	13.024	279	13.304	825	12.479	50	12.529	721	11.754
22.10.2025 21:45:00	20.399	6.049	26.448	264	13.226	194	12.763	200	12.963	788	12.175	50	12.225	703	11.468
22.10.2025 22:00:00	20.659	4.980	25.639	256	12.901	187	12.295	196	12.491	747	11.744	50	11.793	678	11.064
22.10.2025 22:15:00	20.575	4.945	25.520	255	12.836	186	12.242	186	12.428	726	11.702	50	11.751	676	11.024
22.10.2025 22:30:00	19.868	4.943	24.810	248	12.664	178	11.720	202	11.923	691	11.231	50	11.281	649	10.583
22.10.2025 22:45:00	19.389	4.934	24.322	243	12.627	172	11.281	166	11.446	676	10.770	50	10.820	622	10.150
22.10.2025 23:00:00	18.881	4.910	23.791	238	12.549	165	10.839	158	10.997	668	10.329	50	10.379	597	9.737
22.10.2025 23:15:00	17.803	5.467	23.270	233	12.503	158	10.376	155	10.531	667	9.865	50	9.914	570	9.301
22.10.2025 23:30:00	17.583	5.552	23.135	231	12.690	153	10.061	117	10.178	667	9.512	50	9.562	550	8.970
22.10.2025 23:45:00	17.093	5.545	22.638	226	12.624	147	9.641	87	9.728	671	9.057	50	9.107	524	8.543
23.10.2025 00:00:00	16.396	5.573	21.969	220	12.369	141	9.239	117	9.357	666	8.691	50	8.741	503	8.200
23.10.2025 00:15:00	16.689	4.585	21.273	213	12.222	133	8.706	118	8.824	658	8.166	50	8.215	472	7.707
23.10.2025 00:30:00	16.443	4.407	20.850	208	12.130	128	8.383	117	8.501	663	7.838	50	7.888	454	7.400
23.10.2025 00:45:00	15.893	4.678	20.571	206	12.190	123	8.053	118	8.170	659	7.511	50	7.561	435	7.093
23.10.2025 01:00:00	15.670	4.719	20.389	204	12.260	119	7.806	239	8.045	647	7.398	50	7.448	428	6.987
23.10.2025 01:15:00	15.431	4.479	19.909	199	12.161	113	7.436	437	7.873	635	7.238	50	7.288	419	6.837
23.10.2025 01:30:00	15.313	4.444	19.757	198	12.242	110	7.208	433	7.641	638	7.003	50	7.053	406	6.617
23.10.2025 01:45:00	14.843	4.451	19.294	193	12.114	105	6.882	711	7.593	614	6.979	50	7.029	404	6.594
23.10.2025 02:00:00	13.783	4.448	18.231	182	12.049	90	5.910	1606	7.516	607	6.909	50	6.959	400	6.528
23.10.2025 02:15:00	13.445	4.412	17.857	179	11.798	88	5.792	1653	7.446	618	6.827	50	6.877	396	6.452
23.10.2025 02:30:00	13.451	4.415	17.867	179	11.836	88	5.764	1658	7.422	630	6.792	50	6.842	393	6.418
23.10.2025 02:45:00	13.340	4.412	17.753	178	11.790	87	5.699	1660	7.359	625	6.733	50	6.783	390	6.364

23.10.2025 03:00:00	13.174	4.425	17.600	176	11.693	86	5.645	1657	7.301	608	6.694	50	6.744	388	6.326
23.10.2025 03:15:00	12.747	4.671	17.418	174	11.632	84	5.528	1704	7.232	619	6.613	50	6.663	383	6.251
23.10.2025 03:30:00	12.851	4.668	17.520	175	11.691	85	5.569	1659	7.228	616	6.612	50	6.662	383	6.250
23.10.2025 03:45:00	13.267	4.670	17.937	179	12.085	85	5.588	1598	7.186	642	6.544	50	6.594	379	6.186
23.10.2025 04:00:00	13.310	4.669	17.980	180	12.062	86	5.652	1576	7.228	644	6.584	50	6.634	382	6.223
23.10.2025 04:15:00	13.666	5.386	19.052	191	12.146	101	6.614	815	7.430	673	6.757	50	6.807	391	6.386
23.10.2025 04:30:00	13.690	5.669	19.359	194	12.066	106	6.993	605	7.599	700	6.899	50	6.949	400	6.519
23.10.2025 04:45:00	13.996	5.673	19.668	197	11.973	112	7.387	573	7.960	706	7.253	50	7.303	420	6.851
23.10.2025 05:00:00	14.475	5.668	20.143	201	12.240	116	7.586	429	8.015	743	7.272	50	7.322	421	6.869
23.10.2025 05:15:00	15.478	5.798	21.276	213	12.803	124	8.136	369	8.505	757	7.749	50	7.798	448	7.316
23.10.2025 05:30:00	15.828	5.816	21.644	216	12.904	128	8.396	373	8.768	831	7.938	50	7.988	459	7.493
23.10.2025 05:45:00	16.455	5.809	22.264	223	13.239	132	8.670	497	9.167	918	8.249	50	8.299	477	7.785
23.10.2025 06:00:00	17.404	5.790	23.194	232	13.877	136	8.949	541	9.490	1092	8.398	50	8.448	486	7.925
23.10.2025 06:15:00	19.222	6.099	25.321	253	15.154	149	9.765	580	10.345	1197	9.148	50	9.198	529	8.629
23.10.2025 06:30:00	20.204	6.133	26.338	263	15.743	155	10.176	580	10.756	1231	9.525	50	9.575	551	8.982
23.10.2025 06:45:00	20.949	6.128	27.077	271	16.095	161	10.551	558	11.108	1263	9.846	50	9.896	569	9.283
23.10.2025 07:00:00	21.707	6.132	27.840	278	16.421	167	10.973	568	11.541	1334	10.207	50	10.257	590	9.622
23.10.2025 07:15:00	23.083	6.135	29.218	292	17.203	176	11.546	585	12.131	1366	10.765	50	10.815	622	10.145
23.10.2025 07:30:00	23.831	6.132	29.963	300	17.517	182	11.964	530	12.494	1406	11.088	50	11.138	641	10.449
23.10.2025 07:45:00	24.869	6.133	31.002	310	18.013	190	12.488	531	13.019	1415	11.604	50	11.654	670	10.933
23.10.2025 08:00:00	25.709	6.118	31.827	318	18.617	193	12.699	531	13.229	1427	11.802	50	11.852	682	11.119
23.10.2025 08:15:00	25.921	6.136	32.057	321	18.315	201	13.220	533	13.753	1485	12.269	50	12.318	708	11.556
23.10.2025 08:30:00	25.653	6.137	31.790	318	17.879	204	13.390	553	13.943	1470	12.473	63	12.536	721	11.760
23.10.2025 08:45:00	25.395	6.184	31.579	316	18.437	192	12.634	1408	14.042	1415	12.626	140	12.766	734	11.976
23.10.2025 09:00:00	25.053	6.208	31.261	313	18.391	188	12.369	1525	13.893	1399	12.495	244	12.738	733	11.950
23.10.2025 09:15:00	24.391	6.302	30.694	307	17.786	189	12.412	1565	13.977	1457	12.520	561	13.080	752	12.271
23.10.2025 09:30:00	25.370	6.085	31.454	315	18.525	189	12.425	1567	13.992	1412	12.580	548	13.128	755	12.316
23.10.2025 09:45:00	25.977	6.003	31.980	320	18.855	192	12.613	1549	14.162	1428	12.734	406	13.140	756	12.327
23.10.2025 10:00:00	25.401	6.337	31.738	317	18.685	191	12.544	1589	14.133	1417	12.716	697	13.413	771	12.583
23.10.2025 10:15:00	25.769	6.222	31.990	320	18.710	194	12.766	1543	14.309	1435	12.874	582	13.456	774	12.624
23.10.2025 10:30:00	26.746	5.106	31.852	319	18.684	193	12.657	1573	14.230	1448	12.782	603	13.384	770	12.556
23.10.2025 10:45:00	27.185	4.933	32.118	321	18.517	199	13.080	1526	14.606	1455	13.151	346	13.498	776	12.662
23.10.2025 11:00:00	27.254	5.088	32.341	323	18.492	203	13.323	1578	14.901	1469	13.433	636	14.069	809	13.199
23.10.2025 11:15:00	25.517	5.301	30.818	308	18.010	188	12.313	1673	13.986	1397	12.588	1.398	13.986	804	13.121
23.10.2025 11:30:00	26.273	5.513	31.786	318	18.352	197	12.919	1712	14.631	1373	13.258	1.151	14.409	829	13.517
23.10.2025 11:45:00	27.370	6.199	33.569	336	18.541	220	14.472	897	15.369	1396	13.973	547	14.521	835	13.622
23.10.2025 12:00:00	24.247	6.869	31.116	311	17.726	196	12.883	818	13.701	1382	12.319	2.526	14.845	854	13.926
23.10.2025 12:15:00	18.404	7.490	25.894	259	16.621	135	8.880	1437	10.316	1306	9.011	5.957	14.968	861	14.042
23.10.2025 12:30:00	16.480	7.332	23.812	238	16.236	110	7.229	1515	8.744	1254	7.490	6.041	13.531	778	12.694
23.10.2025 12:45:00	19.542	6.897	26.439	264	17.000	138	9.037	1096	10.134	1209	8.924	3.345	12.269	706	11.510
23.10.2025 13:00:00	18.306	7.418	25.724	257	16.780	130	8.557	1360	9.917	1227	8.690	5.010	13.700	788	12.852
23.10.2025 13:15:00	19.852	5.639	25.491	255	16.616	129	8.490	1345	9.834	1230	8.604	5.688	14.293	822	13.408
23.10.2025 13:30:00	17.594	5.160	22.754	228	16.530	90	5.906	1447	7.354	1141	6.213	5.874	12.087	695	11.339
23.10.2025 13:45:00	15.832	5.329	21.161	212	15.731	78	5.140	1661	6.801	1125	5.676	6.846	12.522	720	11.747
23.10.2025 14:00:00	14.585	5.497	20.082	201	15.541	65	4.275	1701	5.976	1092	4.885	7.048	11.933	686	11.194
23.10.2025 14:15:00	15.362	5.261	20.623	206	15.633	72	4.712	1527	6.240	1049	5.191	5.880	11.071	637	10.386
23.10.2025 14:30:00	15.390	5.239	20.629	206	16.093	65	4.264	1682	5.946	1031	4.915	6.470	11.385	655	10.681
23.10.2025 14:45:00	14.871	5.337	20.207	202	16.070	59	3.876	1612	5.488	1019	4.469	6.330	10.799	621	10.131
23.10.2025 15:00:00	15.635	5.118	20.753	208	16.130	66	4.349	1419	5.768	1032	4.736	6.170	10.906	627	10.231
23.10.2025 15:15:00	16.955	5.518	22.473	225	16.076	93	6.080	1141	7.221	1034	6.187	4.008	10.195	586	9.564
23.10.2025 15:30:00	15.421	6.245	21.666	217	15.839	84	5.526	1208	6.734	1007	5.727	4.789	10.516	605	9.865
23.10.2025 15:45:00	15.519	6.188	21.707	217	15.577	89	5.824	1154	6.977	1023	5.955	4.980	10.935	629	10.258
23.10.2025 16:00:00	17.707	6.067	23.773	238	15.362	123	8.051	852	8.904	1029	7.875	3.769	11.644	670	10.923
23.10.2025 16:15:00	16.860	6.671	23.532	235	15.042	124	8.130	690	8.820	1043	7.777	2.725	10.502	604	9.852
23.10.2025 16:30:00	21.274	6.332	27.606	276	15.183	182	11.965	315	12.280	1072	11.207	997	12.204	702	11.449
23.10.2025 16:45:00	22.813	6.224	29.037	290	14.879	208	13.659	203	13.862	1069	12.794	394	13.188	758	12.372
23.10.2025 17:00:00	22.639	6.333	28.972	290	14.555	212	13.915	275	14.190	1035	13.155	606	13.761	791	12.909
23.10.2025 17:15:00	23.111	6.161	29.273	293	14.463	218	14.299	208	14.507	1081	13.425	300	13.725	789	12.876
23.10.2025 17:30:00	23.778	6.207	29.984	300	14.453	228	15.003	146	15.150	1103	14.046	284	14.330	824	13.443
23.10.2025 17:45:00	24.490	6.156	30.646	306	14.568	237	15.535	126	15.661	1090	14.572	112	14.684	844	13.775
23.10.2025 18:00:00	24.947	6.155	31.102	311	14.515	244	16.032	120	16.153	1117	15.036	73	15.108	869	14.174
23.10.2025 18:15:00	25.104	6.142	31.246	312	14.347	249	16.338	118	16.455	1092	15.364	50	15.414	886	14.460

23.10.2025 18:30:00	24.945	6.137	31.081	311	14.075	250	16.445	117	16.562	1119	15.443	50	15.493	891	14.534
23.10.2025 18:45:00	25.230	6.137	31.367	314	14.034	255	16.764	162	16.926	1096	15.830	50	15.880	913	14.897
23.10.2025 19:00:00	25.102	6.122	31.224	312	13.838	256	16.817	195	17.013	1094	15.918	50	15.968	918	14.980
23.10.2025 19:15:00	25.151	6.136	31.288	313	14.111	253	16.610	200	16.810	1015	15.795	50	15.845	911	14.864
23.10.2025 19:30:00	24.849	6.132	30.981	310	14.398	244	16.029	199	16.227	1002	15.225	50	15.275	878	14.330
23.10.2025 19:45:00	24.329	6.132	30.461	305	14.171	240	15.746	198	15.944	1002	14.942	50	14.992	862	14.064
23.10.2025 20:00:00	24.528	5.580	30.108	301	14.103	236	15.469	265	15.733	974	14.760	50	14.809	852	13.893
23.10.2025 20:15:00	24.823	4.933	29.755	298	14.149	230	15.080	327	15.406	971	14.436	50	14.486	833	13.589
23.10.2025 20:30:00	24.146	4.958	29.104	291	14.035	222	14.556	373	14.930	892	14.038	50	14.087	810	13.216
23.10.2025 20:45:00	21.522	5.970	27.492	275	13.762	202	13.253	1214	14.467	932	13.535	50	13.585	781	12.744
23.10.2025 21:00:00	20.733	6.132	26.866	269	13.691	194	12.712	1482	14.194	895	13.299	50	13.349	768	12.523
23.10.2025 21:15:00	19.798	6.134	25.932	259	13.293	186	12.194	1547	13.741	868	12.873	50	12.923	743	12.124
23.10.2025 21:30:00	19.282	6.127	25.409	254	13.135	180	11.840	1418	13.258	828	12.430	50	12.480	718	11.708
23.10.2025 21:45:00	18.517	6.134	24.652	247	12.881	173	11.351	1424	12.775	801	11.975	50	12.024	692	11.280
23.10.2025 22:00:00	17.889	6.116	24.006	240	12.594	168	11.004	1422	12.426	796	11.631	50	11.681	672	10.958
23.10.2025 22:15:00	17.295	6.134	23.429	234	12.329	163	10.703	1411	12.114	763	11.352	50	11.401	656	10.696
23.10.2025 22:30:00	16.575	6.133	22.709	227	11.997	157	10.327	1408	11.735	744	10.991	50	11.041	635	10.358
23.10.2025 22:45:00	15.809	6.141	21.950	220	11.681	151	9.898	1457	11.355	713	10.642	50	10.691	615	10.030
23.10.2025 23:00:00	16.364	6.143	22.507	225	11.838	157	10.287	632	10.919	692	10.226	50	10.276	591	9.640
23.10.2025 23:15:00	16.717	5.631	22.348	223	11.847	154	10.123	369	10.492	693	9.799	50	9.849	566	9.240
23.10.2025 23:30:00	16.650	5.517	22.167	222	12.013	149	9.784	369	10.152	683	9.469	50	9.519	547	8.930
23.10.2025 23:45:00	15.994	5.502	21.496	215	11.744	143	9.394	369	9.763	669	9.094	50	9.144	526	8.578
24.10.2025 00:00:00	15.549	5.482	21.030	210	11.660	137	9.022	369	9.391	660	8.731	50	8.781	505	8.238
24.10.2025 00:15:00	15.331	5.059	20.390	204	11.496	130	8.559	369	8.928	650	8.278	50	8.328	479	7.812
24.10.2025 00:30:00	14.957	4.894	19.851	199	11.303	125	8.224	369	8.593	645	7.948	50	7.998	460	7.503
24.10.2025 00:45:00	14.701	5.079	19.781	198	11.565	120	7.898	355	8.252	661	7.591	50	7.641	439	7.168
24.10.2025 01:00:00	14.434	5.084	19.518	195	11.533	117	7.673	342	8.015	655	7.360	50	7.410	426	6.951
24.10.2025 01:15:00	14.391	4.781	19.172	192	11.410	114	7.456	409	7.865	633	7.233	50	7.282	419	6.832
24.10.2025 01:30:00	14.303	4.741	19.044	190	11.445	111	7.297	433	7.730	618	7.112	50	7.162	412	6.719
24.10.2025 01:45:00	14.464	4.799	19.263	193	11.775	109	7.186	435	7.620	613	7.008	50	7.058	406	6.621
24.10.2025 02:00:00	14.335	4.812	19.147	191	11.733	108	7.114	454	7.568	607	6.960	50	7.010	403	6.577
24.10.2025 02:15:00	14.541	4.541	19.082	191	11.734	107	7.049	453	7.503	617	6.886	50	6.936	399	6.507
24.10.2025 02:30:00	14.666	4.500	19.166	192	11.761	108	7.105	455	7.560	623	6.937	50	6.987	402	6.554
24.10.2025 02:45:00	14.313	4.503	18.817	188	11.497	107	7.024	454	7.478	625	6.853	50	6.903	397	6.476
24.10.2025 03:00:00	13.996	4.499	18.495	185	11.292	105	6.913	499	7.411	632	6.779	50	6.829	393	6.406
24.10.2025 03:15:00	14.994	3.707	18.701	187	11.393	107	7.014	432	7.446	620	6.826	50	6.876	395	6.451
24.10.2025 03:30:00	15.010	3.592	18.602	186	11.283	107	7.026	455	7.481	593	6.888	50	6.938	399	6.508
24.10.2025 03:45:00	15.154	3.603	18.757	188	11.427	107	7.035	454	7.489	627	6.862	50	6.912	397	6.484
24.10.2025 04:00:00	15.143	3.662	18.805	188	11.440	108	7.069	454	7.523	626	6.897	50	6.947	400	6.517
24.10.2025 04:15:00	14.635	4.603	19.238	192	11.613	111	7.321	463	7.784	661	7.122	50	7.172	412	6.728
24.10.2025 04:30:00	14.426	4.680	19.106	191	11.502	111	7.301	580	7.881	676	7.205	50	7.255	417	6.806
24.10.2025 04:45:00	14.906	4.681	19.587	196	11.640	116	7.635	581	8.216	719	7.497	50	7.547	434	7.080
24.10.2025 05:00:00	15.357	4.679	20.036	200	11.981	118	7.737	581	8.318	722	7.596	50	7.646	440	7.173
24.10.2025 05:15:00	14.903	5.799	20.701	207	12.229	124	8.141	556	8.698	755	7.943	50	7.993	460	7.498
24.10.2025 05:30:00	14.574	6.156	20.730	207	12.012	128	8.383	573	8.956	823	8.133	50	8.183	471	7.677
24.10.2025 05:45:00	15.388	6.132	21.520	215	12.435	133	8.737	572	9.310	902	8.407	50	8.457	486	7.934
24.10.2025 06:00:00	16.492	6.149	22.641	226	13.075	140	9.199	546	9.745	1098	8.647	50	8.697	500	8.159
24.10.2025 06:15:00	18.289	6.017	24.306	243	13.911	152	9.999	496	10.495	1205	9.290	50	9.340	537	8.762
24.10.2025 06:30:00	19.285	6.037	25.321	253	14.534	158	10.376	496	10.871	1266	9.605	50	9.655	555	9.058
24.10.2025 06:45:00	20.238	6.029	26.267	263	15.146	163	10.695	496	11.191	1284	9.906	50	9.956	573	9.340
24.10.2025 07:00:00	21.038	6.103	27.141	271	15.568	170	11.132	530	11.662	1340	10.322	50	10.372	596	9.730
24.10.2025 07:15:00	21.644	6.131	27.775	278	15.971	173	11.353	826	12.179	1380	10.799	50	10.849	624	10.177
24.10.2025 07:30:00	22.090	6.050	28.140	281	16.587	169	11.103	1504	12.607	1348	11.259	50	11.309	650	10.609
24.10.2025 07:45:00	22.675	6.142	28.817	288	16.894	175	11.461	1505	12.966	1373	11.592	50	11.642	670	10.922
24.10.2025 08:00:00	22.906	6.137	29.044	290	16.776	180	11.797	1692	13.489	1414	12.076	50	12.126	697	11.375
24.10.2025 08:15:00	23.506	6.145	29.651	297	17.004	185	12.166	1732	13.898	1398	12.499	70	12.569	723	11.791
24.10.2025 08:30:00	23.869	6.181	30.049	300	17.207	188	12.354	1738	14.092	1404	12.688	146	12.833	738	12.039
24.10.2025 08:45:00	24.402	6.160	30.563	306	17.275	195	12.788	1749	14.537	1393	13.143	154	13.297	765	12.474
24.10.2025 09:00:00	24.497	6.183	30.679	307	17.106	199	13.067	1751	14.818	1418	13.400	121	13.521	778	12.685
24.10.2025 09:15:00	23.728	6.279	30.007	300	16.541	197	12.969	1797	14.766	1347	13.419	406	13.824	795	12.969
24.10.2025 09:30:00	23.190	6.484	29.674	297	16.903	187	12.287	1883	14.171	1301	12.870	918	13.788	793	12.935
24.10.2025 09:45:00	22.723	6.579	29.302	293	16.697	185	12.127	1930	14.057	1367	12.691	1.275	13.966	803	13.102

24.10.2025 10:00:00	22.624	6.621	29.245	292	16.584	186	12.183	1943	14.126	1358	12.768	1.332	14.100	811	13.227
24.10.2025 10:15:00	22.995	6.472	29.468	295	16.517	190	12.466	1891	14.357	1336	13.021	1.018	14.038	807	13.170
24.10.2025 10:30:00	23.843	6.459	30.302	303	16.680	200	13.120	1860	14.980	1390	13.590	804	14.394	828	13.503
24.10.2025 10:45:00	23.389	6.529	29.918	299	16.424	198	12.996	1915	14.911	1391	13.520	1.136	14.656	843	13.749
24.10.2025 11:00:00	23.636	6.409	30.045	300	16.371	201	13.172	1900	15.072	1357	13.715	788	14.503	834	13.606
24.10.2025 11:15:00	24.949	6.386	31.336	313	16.778	214	14.030	1807	15.837	1367	14.470	689	15.159	872	14.220
24.10.2025 11:30:00	25.241	5.646	30.887	309	16.772	207	13.599	1557	15.156	1356	13.800	730	14.530	836	13.631
24.10.2025 11:45:00	25.113	5.554	30.667	307	16.665	205	13.490	1433	14.923	1306	13.617	869	14.486	833	13.590
24.10.2025 12:00:00	21.798	6.170	27.967	280	15.766	179	11.743	1055	12.798	1282	11.516	3.374	14.890	856	13.969
24.10.2025 12:15:00	22.009	5.657	27.666	277	15.367	180	11.842	977	12.819	1301	11.518	3.482	15.000	863	14.072
24.10.2025 12:30:00	25.432	3.668	29.100	291	15.255	203	13.351	893	14.244	1233	13.010	2.909	15.919	916	14.934
24.10.2025 12:45:00	27.688	2.955	30.643	306	15.395	224	14.718	677	15.394	1185	14.210	1.690	15.900	914	14.916
24.10.2025 13:00:00	26.861	2.768	29.629	296	14.918	216	14.198	723	14.921	1131	13.790	1.927	15.717	904	14.745
24.10.2025 13:15:00	26.277	3.014	29.291	293	14.785	213	14.000	397	14.397	1118	13.280	2.087	15.367	884	14.416
24.10.2025 13:30:00	25.284	2.994	28.278	283	14.448	203	13.344	491	13.835	1072	12.763	2.348	15.111	869	14.176
24.10.2025 13:45:00	26.169	2.708	28.877	289	14.401	213	13.974	522	14.496	1055	13.441	1.385	14.826	853	13.908
24.10.2025 14:00:00	25.873	2.692	28.565	286	13.768	218	14.293	487	14.780	1074	13.707	1.242	14.949	860	14.024
24.10.2025 14:15:00	25.986	2.430	28.415	284	13.505	219	14.407	473	14.880	1068	13.812	1.128	14.940	859	14.015
24.10.2025 14:30:00	24.949	2.450	27.399	274	12.909	213	14.003	525	14.528	1055	13.473	1.397	14.870	855	13.949
24.10.2025 14:45:00	25.383	2.389	27.773	278	13.274	213	14.008	512	14.520	1038	13.482	1.347	14.829	853	13.912
24.10.2025 15:00:00	25.934	2.422	28.356	284	13.432	220	14.421	462	14.883	1030	13.853	741	14.595	839	13.691
24.10.2025 15:15:00	24.839	3.199	28.037	280	13.247	218	14.292	545	14.837	975	13.861	1.283	15.144	871	14.207
24.10.2025 15:30:00	23.752	3.558	27.311	273	13.062	210	13.766	909	14.675	971	13.704	1.271	14.976	861	14.049
24.10.2025 15:45:00	21.555	4.507	26.061	261	13.218	189	12.393	1631	14.025	975	13.050	1.659	14.709	846	13.798
24.10.2025 16:00:00	21.761	4.533	26.294	263	13.181	193	12.657	1578	14.234	938	13.297	1.452	14.749	848	13.836
24.10.2025 16:15:00	19.137	6.081	25.217	252	12.907	181	11.878	1623	13.501	983	12.518	1.992	14.510	834	13.612
24.10.2025 16:30:00	18.892	6.320	25.212	252	12.986	180	11.795	1464	13.259	961	12.298	1.548	13.846	796	12.989
24.10.2025 16:45:00	18.996	6.382	25.379	254	12.428	190	12.506	1437	13.943	961	12.983	1.417	14.400	828	13.509
24.10.2025 17:00:00	19.376	6.150	25.526	255	12.153	197	12.920	1551	14.471	948	13.523	1.072	14.595	839	13.692
24.10.2025 17:15:00	19.194	6.462	25.657	257	12.051	200	13.149	1543	14.692	936	13.756	773	14.529	836	13.630
24.10.2025 17:30:00	20.431	6.284	26.715	267	12.298	212	13.937	1446	15.384	944	14.440	369	14.809	852	13.892
24.10.2025 17:45:00	21.350	6.232	27.582	276	12.439	223	14.644	1423	16.067	946	15.121	315	15.436	888	14.481
24.10.2025 18:00:00	22.395	6.172	28.567	286	12.592	235	15.454	1411	16.865	990	15.875	121	15.996	920	15.006
24.10.2025 18:15:00	23.010	6.144	29.154	292	12.770	241	15.851	1403	17.254	982	16.272	56	16.328	939	15.318
24.10.2025 18:30:00	23.614	6.139	29.753	298	13.062	246	16.148	1485	17.633	993	16.640	50	16.690	960	15.657
24.10.2025 18:45:00	24.010	6.144	30.153	302	13.141	251	16.460	1721	18.181	977	17.204	50	17.254	992	16.186
24.10.2025 19:00:00	24.101	6.127	30.228	302	12.776	257	16.892	1301	18.194	967	17.227	50	17.277	994	16.208
24.10.2025 19:15:00	23.874	6.141	30.015	300	12.403	260	17.052	866	17.918	944	16.974	50	17.024	979	15.970
24.10.2025 19:30:00	23.331	6.139	29.470	295	12.178	255	16.743	818	17.561	931	16.629	50	16.679	959	15.647
24.10.2025 19:45:00	22.958	6.147	29.105	291	12.190	249	16.374	805	17.179	904	16.275	50	16.325	939	15.315
24.10.2025 20:00:00	22.687	6.140	28.827	288	12.130	246	16.163	804	16.967	893	16.074	50	16.124	927	15.126
24.10.2025 20:15:00	21.776	6.134	27.910	279	11.787	238	15.606	729	16.335	880	15.455	50	15.505	892	14.546
24.10.2025 20:30:00	21.123	6.125	27.247	272	11.517	232	15.226	721	15.947	833	15.115	50	15.165	872	14.226
24.10.2025 20:45:00	20.827	6.116	26.942	269	11.654	225	14.794	719	15.513	815	14.699	50	14.749	848	13.836
24.10.2025 21:00:00	20.432	6.129	26.561	266	11.649	220	14.426	720	15.146	805	14.341	50	14.391	828	13.500
24.10.2025 21:15:00	19.926	6.145	26.071	261	11.577	214	14.020	707	14.727	791	13.936	50	13.986	804	13.120
24.10.2025 21:30:00	19.564	6.140	25.704	257	11.324	212	13.911	566	14.477	751	13.726	50	13.776	792	12.924
24.10.2025 21:45:00	18.842	6.138	24.980	250	11.043	205	13.483	483	13.966	739	13.227	50	13.277	764	12.455
24.10.2025 22:00:00	17.675	6.144	23.820	238	10.538	196	12.847	452	13.300	690	12.610	50	12.660	728	11.877
24.10.2025 22:15:00	17.567	6.143	23.711	237	10.481	195	12.798	452	13.250	676	12.575	50	12.625	726	11.843
24.10.2025 22:30:00	17.135	6.132	23.268	233	10.534	188	12.313	453	12.767	666	12.101	50	12.151	699	11.399
24.10.2025 22:45:00	16.535	6.147	22.682	227	10.303	182	11.970	453	12.422	666	11.756	50	11.806	679	11.075
24.10.2025 23:00:00	16.068	6.155	22.223	222	10.339	175	11.487	461	11.948	644	11.304	50	11.354	653	10.651
24.10.2025 23:15:00	16.267	5.765	22.032	220	10.394	171	11.246	489	11.735	622	11.113	50	11.163	642	10.472
24.10.2025 23:30:00	15.847	5.725	21.571	216	10.300	166	10.890	453	11.342	625	10.718	50	10.768	619	10.101
24.10.2025 23:45:00	15.045	5.720	20.764	208	10.185	156	10.217	771	10.988	610	10.378	50	10.428	600	9.783
25.10.2025 00:00:00	13.871	5.721	19.592	196	10.144	139	9.113	1386	10.499	617	9.883	50	9.932	571	9.318
25.10.2025 00:15:00	13.610	5.283	18.893	189	9.893	132	8.679	1337	10.016	591	9.425	50	9.475	545	8.888
25.10.2025 00:30:00	13.145	5.168	18.313	183	9.708	126	8.296	1380	9.676	586	9.090	50	9.140	526	8.574
25.10.2025 00:45:00	12.722	5.162	17.884	179	9.573	122	8.011	1469	9.480	589	8.891	50	8.941	514	8.387
25.10.2025 01:00:00	12.240	5.174	17.414	174	9.387	118	7.735	1448	9.183	586	8.597	50	8.647	497	8.112
25.10.2025 01:15:00	12.524	4.873	17.397	174	9.551	115	7.558	1463	9.021	580	8.441	50	8.490	488	7.965

25.10.2025 01:30:00	12.326	4.830	17.156	172	9.529	112	7.344	1463	8.807	609	8.198	50	8.248	474	7.737
25.10.2025 01:45:00	11.934	4.834	16.768	168	9.334	109	7.157	1491	8.648	584	8.064	50	8.114	467	7.612
25.10.2025 02:00:00	11.970	4.829	16.799	168	9.469	107	7.055	1552	8.607	559	8.048	50	8.098	466	7.596
25.10.2025 02:15:00	11.927	4.836	16.763	168	9.526	106	6.963	1464	8.428	570	7.857	50	7.907	455	7.418
25.10.2025 02:30:00	12.503	4.825	17.328	173	9.207	119	7.828	553	8.381	579	7.802	50	7.852	452	7.366
25.10.2025 02:45:00	12.570	4.829	17.399	174	9.293	119	7.814	430	8.244	575	7.669	50	7.718	444	7.241
25.10.2025 03:00:00	13.535	3.591	17.126	171	9.188	116	7.650	467	8.117	560	7.558	50	7.608	438	7.137
25.10.2025 03:15:00	13.514	3.367	16.881	169	8.970	116	7.626	450	8.076	546	7.531	50	7.580	436	7.111
25.10.2025 03:30:00	13.652	3.371	17.022	170	9.053	117	7.682	433	8.115	579	7.537	50	7.586	436	7.117
25.10.2025 03:45:00	13.304	3.365	16.668	167	8.846	115	7.541	455	7.996	571	7.425	50	7.475	430	7.012
25.10.2025 04:00:00	13.204	3.369	16.573	166	8.738	115	7.554	456	8.010	563	7.447	50	7.497	431	7.033
25.10.2025 04:15:00	13.363	3.347	16.709	167	8.719	117	7.706	454	8.160	562	7.599	50	7.649	440	7.175
25.10.2025 04:30:00	13.506	3.346	16.851	169	8.761	119	7.803	453	8.256	592	7.664	50	7.714	444	7.236
25.10.2025 04:45:00	13.479	3.347	16.826	168	8.693	119	7.846	453	8.299	620	7.679	50	7.729	445	7.251
25.10.2025 05:00:00	13.531	3.346	16.877	169	8.710	120	7.878	451	8.328	637	7.691	50	7.741	445	7.262
25.10.2025 05:15:00	12.508	4.066	16.575	166	8.398	120	7.890	551	8.442	649	7.793	50	7.843	451	7.357
25.10.2025 05:30:00	11.925	4.341	16.266	163	7.976	122	8.005	581	8.586	713	7.873	50	7.922	456	7.432
25.10.2025 05:45:00	11.741	4.352	16.093	161	7.658	124	8.150	581	8.731	734	7.998	50	8.047	463	7.549
25.10.2025 06:00:00	11.894	4.353	16.247	162	7.505	129	8.451	580	9.032	845	8.186	50	8.236	474	7.727
25.10.2025 06:15:00	12.818	4.258	17.076	171	7.729	138	9.039	579	9.618	890	8.728	50	8.778	505	8.234
25.10.2025 06:30:00	13.263	4.377	17.640	176	8.078	141	9.245	580	9.824	927	8.898	50	8.948	515	8.394
25.10.2025 06:45:00	12.168	5.582	17.750	177	8.146	141	9.284	580	9.864	943	8.921	50	8.971	516	8.416
25.10.2025 07:00:00	11.917	5.805	17.722	177	8.044	143	9.358	611	9.969	952	9.017	50	9.067	521	8.506
25.10.2025 07:15:00	11.985	5.780	17.765	178	8.141	142	9.305	923	10.228	967	9.260	50	9.310	535	8.734
25.10.2025 07:30:00	11.861	5.805	17.666	177	8.229	139	9.122	1531	10.653	944	9.709	50	9.759	561	9.155
25.10.2025 07:45:00	12.254	5.797	18.051	181	8.196	145	9.529	1504	11.034	956	10.078	50	10.128	582	9.501
25.10.2025 08:00:00	14.420	4.577	18.998	190	8.342	157	10.308	1279	11.588	941	10.647	50	10.697	615	10.035
25.10.2025 08:15:00	14.643	4.619	19.263	193	8.223	163	10.684	1278	11.962	942	11.021	50	11.071	637	10.386
25.10.2025 08:30:00	15.351	4.677	20.028	200	8.254	174	11.400	1278	12.678	974	11.703	50	11.753	676	11.026
25.10.2025 08:45:00	15.752	4.741	20.493	205	8.327	179	11.781	1282	13.063	963	12.100	54	12.155	699	11.402
25.10.2025 09:00:00	14.806	5.992	20.798	208	8.120	187	12.283	1230	13.513	999	12.514	159	12.673	729	11.889
25.10.2025 09:15:00	15.239	6.206	21.445	214	8.192	196	12.843	1188	14.031	1009	13.022	147	13.169	757	12.354
25.10.2025 09:30:00	15.178	6.301	21.480	215	8.256	195	12.814	1231	14.045	982	13.064	466	13.529	778	12.692
25.10.2025 09:45:00	14.446	6.498	20.944	209	8.126	189	12.419	1316	13.735	926	12.810	929	13.739	790	12.889
25.10.2025 10:00:00	14.950	6.418	21.368	214	8.192	194	12.768	1283	14.051	928	13.124	861	13.985	804	13.120
25.10.2025 10:15:00	16.312	6.325	22.637	226	8.650	206	13.555	1352	14.907	994	13.912	488	14.400	828	13.509
25.10.2025 10:30:00	16.117	6.335	22.451	225	8.469	206	13.551	1479	15.030	981	14.049	537	14.586	839	13.683
25.10.2025 10:45:00	16.429	6.311	22.740	227	8.533	210	13.770	1469	15.239	959	14.280	485	14.764	849	13.851
25.10.2025 11:00:00	15.516	6.478	21.994	220	8.238	203	13.333	1639	14.972	978	13.994	986	14.980	862	14.053
25.10.2025 11:15:00	17.003	5.620	22.623	226	7.995	216	14.186	700	14.886	935	13.950	980	14.931	859	14.007
25.10.2025 11:30:00	17.413	5.414	22.827	228	7.819	222	14.558	689	15.247	951	14.295	930	15.225	876	14.283
25.10.2025 11:45:00	17.618	5.507	23.125	231	8.014	223	14.656	713	15.370	905	14.464	990	15.454	889	14.498
25.10.2025 12:00:00	17.579	5.467	23.046	230	8.026	222	14.567	727	15.294	903	14.391	1.108	15.499	891	14.540
25.10.2025 12:15:00	18.652	5.053	23.705	237	7.939	233	15.296	664	15.960	922	15.038	667	15.705	903	14.733
25.10.2025 12:30:00	18.956	5.035	23.991	240	7.952	237	15.562	667	16.229	969	15.261	648	15.909	915	14.925
25.10.2025 12:45:00	17.236	5.304	22.540	225	7.737	219	14.359	854	15.213	874	14.339	1.376	15.716	904	14.743
25.10.2025 13:00:00	14.812	5.753	20.566	206	7.748	189	12.423	1098	13.521	831	12.690	2.473	15.163	872	14.225
25.10.2025 13:15:00	16.695	5.179	21.874	219	7.584	211	13.859	824	14.683	858	13.825	1.394	15.220	875	14.278
25.10.2025 13:30:00	17.839	5.048	22.887	229	7.606	226	14.827	814	15.641	958	14.682	671	15.353	883	14.403
25.10.2025 13:45:00	17.974	5.058	23.032	230	7.434	231	15.137	809	15.946	914	15.032	668	15.700	903	14.729
25.10.2025 14:00:00	17.112	5.242	22.354	224	7.322	222	14.586	867	15.453	896	14.557	1.140	15.697	903	14.726
25.10.2025 14:15:00	17.088	5.177	22.265	223	7.220	222	14.600	878	15.478	901	14.577	1.081	15.658	900	14.689
25.10.2025 14:30:00	18.309	4.970	23.279	233	7.598	232	15.217	789	16.006	943	15.062	600	15.663	901	14.693
25.10.2025 14:45:00	17.980	4.935	22.915	229	7.546	227	14.913	924	15.837	917	14.920	509	15.429	887	14.474
25.10.2025 15:00:00	16.425	5.092	21.517	215	7.655	205	13.442	1916	15.358	882	14.476	918	15.395	885	14.442
25.10.2025 15:15:00	17.061	4.944	22.005	220	7.622	212	13.951	1854	15.805	898	14.907	598	15.505	892	14.546
25.10.2025 15:30:00	16.803	5.105	21.908	219	7.420	214	14.056	1763	15.818	882	14.936	749	15.685	902	14.715
25.10.2025 15:45:00	16.650	5.019	21.669	217	7.281	213	13.959	1621	15.580	863	14.716	632	15.348	883	14.399
25.10.2025 16:00:00	17.161	4.962	22.124	221	7.375	218	14.310	1582	15.892	914	14.978	396	15.374	884	14.423
25.10.2025 16:15:00	17.545	5.187	22.732	227	7.723	222	14.560	1565	16.126	886	15.239	315	15.554	895	14.592
25.10.2025 16:30:00	16.652	5.346	21.998	220	7.389	216	14.173	1624	15.797	871	14.926	694	15.620	898	14.653
25.10.2025 16:45:00	16.022	5.474	21.496	215	7.606	205	13.471	1633	15.104	845	14.258	963	15.221	875	14.279

25.10.2025 17:00:00	16.595	5.438	22.033	220	7.813	210	13.790	1562	15.352	835	14.518	964	15.481	890	14.523
25.10.2025 17:15:00	17.280	5.971	23.251	233	8.019	225	14.775	1464	16.238	872	15.367	374	15.741	905	14.767
25.10.2025 17:30:00	17.301	6.164	23.465	235	7.668	233	15.329	1433	16.762	888	15.874	98	15.972	919	14.983
25.10.2025 17:45:00	17.600	6.172	23.772	238	7.506	240	15.788	1430	17.219	882	16.336	107	16.443	946	15.425
25.10.2025 18:00:00	18.122	6.162	24.284	243	7.439	249	16.353	1151	17.504	922	16.582	95	16.677	959	15.645
25.10.2025 18:15:00	19.191	6.146	25.336	253	7.413	265	17.405	454	17.858	892	16.966	56	17.022	979	15.969
25.10.2025 18:30:00	19.694	6.124	25.818	258	7.520	271	17.769	453	18.223	910	17.313	50	17.363	999	16.288
25.10.2025 18:45:00	20.254	6.146	26.400	264	7.670	277	18.189	452	18.641	911	17.730	50	17.780	1.023	16.680
25.10.2025 19:00:00	20.218	6.137	26.356	264	7.866	273	17.952	560	18.513	894	17.619	50	17.669	1.016	16.575
25.10.2025 19:15:00	20.131	6.146	26.276	263	8.147	268	17.598	581	18.180	882	17.297	50	17.347	998	16.274
25.10.2025 19:30:00	19.544	6.140	25.684	257	7.995	261	17.171	581	17.752	869	16.883	50	16.933	974	15.885
25.10.2025 19:45:00	19.093	6.146	25.239	252	7.829	257	16.900	580	17.480	858	16.621	50	16.671	959	15.640
25.10.2025 20:00:00	18.399	6.141	24.540	245	7.646	250	16.399	580	16.979	840	16.139	50	16.189	931	15.187
25.10.2025 20:15:00	17.759	6.126	23.885	239	7.474	243	15.929	581	16.510	814	15.696	50	15.746	906	14.771
25.10.2025 20:30:00	17.083	6.141	23.224	232	7.345	235	15.413	580	15.992	766	15.226	50	15.276	879	14.331
25.10.2025 20:45:00	16.508	6.147	22.655	227	7.333	226	14.870	579	15.449	770	14.679	50	14.729	847	13.817
25.10.2025 21:00:00	16.272	6.142	22.414	224	7.511	220	14.458	579	15.038	774	14.264	50	14.314	823	13.428
25.10.2025 21:15:00	15.438	6.143	21.581	216	7.096	214	14.055	526	14.581	741	13.840	50	13.890	799	13.031
25.10.2025 21:30:00	14.941	6.142	21.083	211	6.908	209	13.754	454	14.208	739	13.469	50	13.519	777	12.682
25.10.2025 21:45:00	14.466	6.132	20.598	206	6.851	203	13.338	455	13.793	726	13.066	50	13.116	754	12.305
25.10.2025 22:00:00	13.750	6.140	19.890	199	6.496	198	12.998	489	13.486	709	12.778	50	12.828	738	12.034
25.10.2025 22:15:00	12.829	6.156	18.985	190	6.552	184	12.060	1258	13.318	706	12.612	50	12.662	728	11.879
25.10.2025 22:30:00	12.224	6.160	18.383	184	6.423	177	11.600	1339	12.939	688	12.252	50	12.301	707	11.540
25.10.2025 22:45:00	11.851	6.161	18.012	180	6.436	171	11.225	1337	12.562	677	11.885	50	11.935	686	11.196
25.10.2025 23:00:00	11.551	6.164	17.715	177	6.564	165	10.809	1385	12.194	674	11.521	50	11.571	665	10.855
25.10.2025 23:15:00	11.162	6.176	17.338	173	6.460	161	10.544	1447	11.991	667	11.325	50	11.375	654	10.671
25.10.2025 23:30:00	10.504	6.162	16.666	167	6.265	154	10.081	1437	11.518	647	10.871	50	10.921	628	10.245
25.10.2025 23:45:00	10.494	6.182	16.676	167	6.343	152	10.013	1214	11.227	634	10.593	50	10.643	612	9.984
26.10.2025 00:00:00	10.367	6.179	16.546	165	6.562	147	9.672	1288	10.960	621	10.339	50	10.388	597	9.746
26.10.2025 00:15:00	10.811	5.034	15.845	158	6.356	140	9.191	1264	10.455	593	9.862	50	9.912	570	9.299
26.10.2025 00:30:00	10.668	4.816	15.484	155	6.379	134	8.816	1288	10.104	581	9.522	50	9.572	551	8.980
26.10.2025 00:45:00	10.305	4.814	15.118	151	6.304	130	8.533	1266	9.799	582	9.217	50	9.267	533	8.693
26.10.2025 01:00:00	10.105	4.818	14.923	149	6.329	127	8.318	1294	9.612	585	9.027	50	9.077	522	8.516
26.10.2025 01:15:00	10.935	4.732	15.667	157	6.359	137	9.014	398	9.412	577	8.835	50	8.885	511	8.335
26.10.2025 01:30:00	11.043	4.729	15.772	158	6.463	137	9.015	201	9.215	564	8.652	50	8.701	500	8.163
26.10.2025 01:45:00	10.627	4.730	15.357	154	6.398	132	8.673	200	8.873	573	8.301	50	8.351	480	7.834
26.10.2025 02:00:00	10.423	4.725	15.148	151	6.309	130	8.557	200	8.757	555	8.203	50	8.253	475	7.742
26.10.2025 02:15:00	10.290	4.744	15.034	150	6.213	130	8.540	200	8.741	567	8.174	50	8.224	473	7.715
26.10.2025 02:30:00	9.987	4.736	14.723	147	6.025	128	8.423	178	8.601	581	8.020	50	8.070	464	7.571
26.10.2025 02:45:00	9.995	4.739	14.735	147	6.221	125	8.241	217	8.458	546	7.912	50	7.962	458	7.469
26.10.2025 03:00:00	9.847	4.738	14.585	146	6.365	121	7.953	212	8.165	569	7.596	50	7.646	440	7.173
26.10.2025 02:15:00 b	9.849	4.637	14.486	145	6.323	120	7.898	200	8.098	563	7.535	50	7.585	436	7.116
26.10.2025 02:30:00 b	9.799	4.742	14.541	145	6.312	121	7.963	202	8.165	576	7.589	50	7.638	439	7.166
26.10.2025 02:45:00 b	9.760	4.735	14.495	145	6.370	120	7.859	321	8.180	572	7.608	50	7.658	440	7.184
26.10.2025 03:00:00 b	9.458	4.738	14.196	142	6.112	119	7.823	330	8.153	560	7.593	50	7.643	440	7.170
26.10.2025 03:15:00	10.502	3.762	14.264	143	6.189	119	7.813	330	8.143	566	7.577	50	7.627	439	7.155
26.10.2025 03:30:00	10.462	3.640	14.102	141	6.051	119	7.792	329	8.121	566	7.555	50	7.605	437	7.134
26.10.2025 03:45:00	10.870	3.391	14.261	143	6.207	119	7.793	329	8.122	582	7.540	50	7.590	437	7.121
26.10.2025 04:00:00	10.847	3.390	14.237	142	6.267	117	7.710	329	8.039	560	7.479	50	7.529	433	7.063
26.10.2025 04:15:00	9.999	4.388	14.387	144	6.319	119	7.805	329	8.134	577	7.557	50	7.607	437	7.136
26.10.2025 04:30:00	9.776	4.468	14.244	142	6.240	118	7.744	335	8.079	581	7.499	50	7.549	434	7.082
26.10.2025 04:45:00	9.684	4.587	14.272	143	6.264	118	7.747	460	8.207	610	7.597	50	7.647	440	7.174
26.10.2025 05:00:00	9.340	4.594	13.934	139	5.971	117	7.706	453	8.159	591	7.568	50	7.618	438	7.146
26.10.2025 05:15:00	8.219	5.514	13.733	137	6.002	114	7.480	986	8.465	650	7.816	50	7.866	452	7.379
26.10.2025 05:30:00	8.768	4.770	13.538	135	5.967	112	7.323	1420	8.743	677	8.066	50	8.116	467	7.613
26.10.2025 05:45:00	10.008	4.376	14.384	144	6.657	114	7.469	1469	8.938	674	8.264	50	8.314	478	7.799
26.10.2025 06:00:00	10.381	4.349	14.730	147	6.739	118	7.726	1420	9.146	706	8.440	50	8.490	488	7.965
26.10.2025 06:15:00	10.949	4.382	15.331	153	6.860	125	8.193	1422	9.616	721	8.895	50	8.944	514	8.391
26.10.2025 06:30:00	9.985	5.678	15.663	157	6.940	128	8.438	1538	9.976	791	9.185	50	9.235	531	8.663
26.10.2025 06:45:00	9.685	6.098	15.783	158	6.973	130	8.522	1551	10.073	770	9.304	50	9.353	538	8.775
26.10.2025 07:00:00	9.911	6.121	16.033	160	6.936	134	8.803	1541	10.344	749	9.595	50	9.645	555	9.048
26.10.2025 07:15:00	10.452	6.155	16.608	166	7.020	141	9.280	1533	10.813	785	10.028	50	10.078	580	9.454

26.10.2025 07:30:00	11.222	6.162	17.384	174	7.262	149	9.798	1530	11.328	772	10.557	50	10.607	610	9.950
26.10.2025 07:45:00	13.479	4.617	18.096	181	7.369	158	10.388	1535	11.922	741	11.181	50	11.231	646	10.536
26.10.2025 08:00:00	13.998	4.351	18.349	183	7.090	166	10.910	1533	12.443	767	11.675	50	11.725	674	11.000
26.10.2025 08:15:00	14.435	4.349	18.783	188	6.791	177	11.627	1534	13.161	816	12.345	50	12.395	713	11.628
26.10.2025 08:30:00	14.973	4.340	19.313	193	6.586	188	12.346	1535	13.881	821	13.061	63	13.124	755	12.312
26.10.2025 08:45:00	15.410	4.389	19.799	198	6.592	195	12.814	1546	14.359	828	13.531	117	13.647	785	12.803
26.10.2025 09:00:00	16.048	4.450	20.498	205	6.949	200	13.144	1565	14.708	838	13.871	321	14.192	816	13.314
26.10.2025 09:15:00	16.406	4.481	20.886	209	7.164	203	13.310	1585	14.896	844	14.051	471	14.522	835	13.623
26.10.2025 09:30:00	16.695	4.490	21.185	212	7.221	206	13.546	1631	15.177	842	14.336	392	14.728	847	13.816
26.10.2025 09:45:00	16.737	4.479	21.216	212	6.847	212	13.944	1576	15.521	800	14.720	328	15.048	865	14.117
26.10.2025 10:00:00	16.612	4.605	21.217	212	6.762	214	14.029	1614	15.642	816	14.826	546	15.372	884	14.421
26.10.2025 10:15:00	16.628	4.676	21.304	213	6.577	218	14.296	1514	15.810	782	15.028	743	15.771	907	14.795
26.10.2025 10:30:00	17.450	4.686	22.136	221	6.405	233	15.277	691	15.967	818	15.149	961	16.110	927	15.113
26.10.2025 10:45:00	17.480	4.706	22.186	222	6.420	233	15.311	708	16.019	782	15.238	1.030	16.268	936	15.261
26.10.2025 11:00:00	17.601	4.699	22.300	223	6.580	232	15.265	697	15.962	823	15.139	955	16.094	926	15.098
26.10.2025 11:15:00	18.033	4.002	22.034	220	6.515	229	15.069	753	15.822	818	15.004	1.253	16.258	935	15.252
26.10.2025 11:30:00	18.051	3.889	21.940	219	6.741	225	14.755	795	15.549	786	14.763	1.561	16.325	939	15.315
26.10.2025 11:45:00	18.520	3.904	22.425	224	6.927	229	15.044	814	15.858	777	15.081	1.617	16.698	960	15.665
26.10.2025 12:00:00	18.099	4.029	22.128	221	6.592	230	15.085	841	15.926	742	15.184	1.876	17.060	981	16.005
26.10.2025 12:15:00	15.514	4.642	20.157	202	6.433	203	13.319	1192	14.511	748	13.763	3.984	17.747	1.021	16.648
26.10.2025 12:30:00	15.448	4.556	20.004	200	6.590	198	13.015	1158	14.173	731	13.442	3.827	17.269	993	16.201
26.10.2025 12:45:00	16.419	4.303	20.722	207	6.613	209	13.694	1436	15.130	728	14.402	2.457	16.859	970	15.816
26.10.2025 13:00:00	15.647	4.386	20.033	200	6.491	200	13.141	1907	15.049	751	14.298	2.518	16.816	967	15.775
26.10.2025 13:15:00	13.990	4.645	18.635	186	6.204	184	12.061	2083	14.144	757	13.387	3.378	16.765	964	15.727
26.10.2025 13:30:00	16.470	3.882	20.352	204	6.520	204	13.424	1791	15.214	797	14.417	1.516	15.934	916	14.948
26.10.2025 13:45:00	15.564	4.287	19.851	199	6.565	196	12.892	1895	14.787	746	14.041	2.275	16.316	938	15.307
26.10.2025 14:00:00	14.095	4.455	18.550	186	6.181	183	12.001	2045	14.046	718	13.328	3.261	16.589	954	15.563
26.10.2025 14:15:00	12.028	4.949	16.976	170	6.030	162	10.615	2266	12.882	722	12.160	4.662	16.822	967	15.781
26.10.2025 14:30:00	13.112	4.348	17.460	175	5.940	170	11.175	2004	13.179	719	12.460	2.554	15.014	863	14.085
26.10.2025 14:45:00	14.300	4.186	18.486	185	6.150	182	11.969	1900	13.869	720	13.150	1.950	15.100	868	14.166
26.10.2025 15:00:00	15.005	3.917	18.922	189	6.243	187	12.303	1794	14.097	724	13.372	1.491	14.863	855	13.943
26.10.2025 15:15:00	15.108	3.907	19.015	190	6.272	188	12.364	1815	14.179	722	13.458	1.683	15.140	871	14.203
26.10.2025 15:30:00	17.095	3.510	20.605	206	6.587	207	13.605	1596	15.201	785	14.415	498	14.914	858	13.991
26.10.2025 15:45:00	17.105	3.577	20.682	207	6.686	207	13.583	1623	15.206	789	14.417	688	15.105	869	14.171
26.10.2025 16:00:00	17.124	3.575	20.699	207	6.878	204	13.410	1636	15.046	759	14.287	808	15.095	868	14.161
26.10.2025 16:15:00	17.560	3.488	21.048	210	7.115	206	13.516	1606	15.122	744	14.378	560	14.938	859	14.014
26.10.2025 16:30:00	18.350	3.405	21.755	218	7.147	216	14.175	1561	15.736	801	14.935	247	15.181	873	14.242
26.10.2025 16:45:00	18.303	3.431	21.734	217	6.898	219	14.399	1551	15.949	786	15.163	158	15.321	881	14.373
26.10.2025 17:00:00	17.536	4.853	22.389	224	6.963	228	14.974	1537	16.511	821	15.690	65	15.756	906	14.781
26.10.2025 17:15:00	17.863	5.654	23.517	235	7.280	240	15.762	1580	17.342	836	16.506	50	16.556	952	15.531
26.10.2025 17:30:00	19.723	4.976	24.699	247	7.424	255	16.772	1496	18.268	840	17.428	50	17.478	1.005	16.396
26.10.2025 17:45:00	21.527	4.963	26.490	265	7.531	280	18.413	573	18.987	824	18.162	50	18.212	1.047	17.085
26.10.2025 18:00:00	21.317	5.542	26.860	269	7.529	286	18.776	564	19.340	809	18.531	50	18.581	1.069	17.431
26.10.2025 18:15:00	20.700	6.165	26.865	269	7.565	285	18.746	566	19.312	794	18.517	50	18.567	1.068	17.418
26.10.2025 18:30:00	20.095	6.160	26.256	263	7.460	278	18.256	565	18.820	778	18.042	50	18.092	1.041	16.973
26.10.2025 18:45:00	19.668	6.143	25.812	258	7.074	277	18.202	565	18.767	776	17.991	50	18.041	1.038	16.925
26.10.2025 19:00:00	19.419	6.161	25.580	256	7.192	272	17.860	562	18.423	763	17.659	50	17.709	1.018	16.613
26.10.2025 19:15:00	19.191	6.163	25.354	254	7.208	268	17.624	554	18.178	768	17.409	50	17.459	1.004	16.379
26.10.2025 19:30:00	18.818	6.160	24.978	250	7.333	261	17.134	431	17.566	749	16.817	50	16.866	970	15.823
26.10.2025 19:45:00	18.194	6.165	24.359	244	7.418	250	16.447	550	16.997	742	16.255	50	16.304	938	15.295
26.10.2025 20:00:00	17.972	6.158	24.130	241	7.510	246	16.134	547	16.680	765	15.916	50	15.966	918	14.978
26.10.2025 20:15:00	17.313	6.145	23.458	235	7.312	239	15.673	545	16.218	724	15.494	50	15.544	894	14.582
26.10.2025 20:30:00	16.803	6.165	22.968	230	7.184	233	15.321	545	15.866	745	15.121	50	15.171	872	14.232
26.10.2025 20:45:00	16.026	6.163	22.189	222	7.165	222	14.581	738	15.319	716	14.603	50	14.653	843	13.746
26.10.2025 21:00:00	14.890	6.155	21.045	210	7.215	204	13.415	1532	14.947	698	14.249	50	14.299	822	13.414
26.10.2025 21:15:00	14.324	6.163	20.487	205	7.113	198	12.972	1537	14.509	688	13.821	50	13.871	798	13.013
26.10.2025 21:30:00	14.120	6.169	20.289	203	7.474	189	12.423	1518	13.941	712	13.229	50	13.279	764	12.457
26.10.2025 21:45:00	13.728	6.159	19.886	199	7.619	181	11.887	1519	13.406	681	12.725	50	12.775	735	11.985
26.10.2025 22:00:00	13.000	6.147	19.147	191	7.320	175	11.462	1522	12.984	680	12.304	50	12.354	710	11.589
26.10.2025 22:15:00	12.381	6.168	18.548	185	6.978	171	11.214	1523	12.737	660	12.077	50	12.127	697	11.376
26.10.2025 22:30:00	12.221	6.159	18.380	184	7.129	166	10.902	1520	12.422	652	11.770	50	11.820	680	11.088
26.10.2025 22:45:00	11.603	6.164	17.768	178	7.047	158	10.385	1524	11.909	649	11.260	50	11.310	650	10.610

26.10.2025 23:00:00	10.923	6.164	17.087	171	6.917	150	9.850	1524	11.373	634	10.739	50	10.789	621	10.122
26.10.2025 23:15:00	10.391	6.180	16.572	166	6.898	143	9.365	1519	10.884	622	10.262	50	10.312	593	9.674
26.10.2025 23:30:00	10.006	6.185	16.191	162	6.930	136	8.963	1522	10.485	623	9.862	50	9.911	570	9.298
26.10.2025 23:45:00	9.632	6.168	15.800	158	6.846	132	8.664	1520	10.184	638	9.546	50	9.596	552	9.002
27.10.2025 00:00:00	9.833	6.184	16.017	160	6.832	135	8.889	973	9.862	649	9.213	50	9.263	533	8.690
27.10.2025 00:15:00	11.616	4.371	15.987	160	6.908	134	8.785	551	9.336	610	8.726	50	8.776	505	8.233
27.10.2025 00:30:00	11.836	3.986	15.822	158	6.872	132	8.659	389	9.049	603	8.445	50	8.495	489	7.969
27.10.2025 00:45:00	12.283	3.432	15.716	157	6.957	129	8.473	389	8.861	607	8.255	50	8.305	478	7.791
27.10.2025 01:00:00	12.066	3.366	15.433	154	6.956	125	8.198	502	8.700	618	8.082	50	8.132	468	7.629
27.10.2025 01:15:00	11.697	3.365	15.061	151	6.815	121	7.974	455	8.429	611	7.818	50	7.868	452	7.381
27.10.2025 01:30:00	10.854	3.729	14.583	146	6.515	119	7.803	455	8.258	628	7.631	50	7.681	442	7.205
27.10.2025 01:45:00	9.579	5.150	14.728	147	6.702	118	7.761	455	8.216	600	7.616	50	7.666	441	7.191
27.10.2025 02:00:00	9.765	5.178	14.943	149	7.052	116	7.626	456	8.082	626	7.455	50	7.505	432	7.041
27.10.2025 02:15:00	10.580	4.181	14.760	148	6.870	116	7.627	454	8.081	615	7.467	50	7.516	432	7.051
27.10.2025 02:30:00	10.882	3.982	14.864	149	6.985	116	7.615	454	8.069	588	7.481	50	7.531	433	7.065
27.10.2025 02:45:00	10.664	3.980	14.644	146	6.955	113	7.429	513	7.942	579	7.362	50	7.412	426	6.954
27.10.2025 03:00:00	10.608	3.980	14.588	146	6.960	112	7.370	585	7.955	586	7.368	50	7.418	427	6.959
27.10.2025 03:15:00	11.450	3.411	14.861	149	7.184	113	7.415	583	7.998	595	7.402	50	7.452	429	6.991
27.10.2025 03:30:00	11.471	3.341	14.813	148	7.114	113	7.438	583	8.020	599	7.421	50	7.471	430	7.009
27.10.2025 03:45:00	12.063	3.347	15.410	154	7.593	115	7.548	582	8.130	591	7.540	50	7.590	436	7.120
27.10.2025 04:00:00	13.068	3.350	16.418	164	8.649	114	7.491	580	8.071	597	7.474	50	7.524	433	7.058
27.10.2025 04:15:00	11.855	4.081	15.936	159	8.620	107	7.049	1264	8.314	650	7.663	50	7.713	444	7.236
27.10.2025 04:30:00	11.484	4.378	15.862	159	8.793	104	6.807	1547	8.354	646	7.708	50	7.758	446	7.278
27.10.2025 04:45:00	11.744	4.918	16.662	167	9.355	107	7.033	1584	8.617	684	7.932	50	7.982	459	7.488
27.10.2025 05:00:00	12.445	4.971	17.415	174	9.947	109	7.184	1560	8.744	671	8.073	50	8.123	467	7.620
27.10.2025 05:15:00	14.118	4.966	19.085	191	10.954	119	7.821	1550	9.371	691	8.679	50	8.729	502	8.189
27.10.2025 05:30:00	14.320	4.952	19.272	193	10.923	122	8.034	1548	9.581	770	8.812	50	8.862	510	8.313
27.10.2025 05:45:00	14.931	4.957	19.889	199	11.027	130	8.532	1548	10.080	852	9.228	50	9.278	534	8.704
27.10.2025 06:00:00	16.484	4.937	21.421	214	12.019	138	9.050	1550	10.600	970	9.629	50	9.679	557	9.080
27.10.2025 06:15:00	18.488	4.949	23.438	234	12.888	155	10.161	1547	11.707	1169	10.538	50	10.588	609	9.933
27.10.2025 06:30:00	20.536	4.952	25.487	255	13.874	170	11.188	1548	12.735	1293	11.442	50	11.492	661	10.781
27.10.2025 06:45:00	21.837	4.946	26.783	268	14.709	177	11.629	1540	13.169	1324	11.845	50	11.895	684	11.159
27.10.2025 07:00:00	22.764	4.947	27.710	277	15.353	181	11.899	1532	13.431	1358	12.072	50	12.122	697	11.372
27.10.2025 07:15:00	23.705	4.951	28.656	287	15.726	190	12.454	1515	13.969	1375	12.594	50	12.644	727	11.862
27.10.2025 07:30:00	24.423	4.943	29.366	294	16.329	191	12.552	1516	14.068	1409	12.659	50	12.709	731	11.922
27.10.2025 07:45:00	24.702	4.960	29.663	297	16.482	193	12.691	1520	14.211	1450	12.761	112	12.873	740	12.077
27.10.2025 08:00:00	25.197	5.009	30.206	302	16.682	198	13.024	1534	14.558	1586	12.972	252	13.224	760	12.405
27.10.2025 08:15:00	25.739	5.073	30.812	308	17.073	201	13.230	1563	14.794	1583	13.210	410	13.620	783	12.777
27.10.2025 08:30:00	25.870	5.101	30.971	310	17.080	204	13.378	1562	14.939	1558	13.381	403	13.784	793	12.931
27.10.2025 08:45:00	27.152	5.009	32.161	322	17.833	210	13.796	1582	15.378	1596	13.783	303	14.086	810	13.214
27.10.2025 09:00:00	28.263	4.982	33.246	332	18.202	221	14.490	1509	15.999	1597	14.402	113	14.515	835	13.617
27.10.2025 09:15:00	27.907	4.964	32.871	329	17.502	226	14.815	1506	16.321	1662	14.659	100	14.759	849	13.846
27.10.2025 09:30:00	28.391	5.062	33.452	335	17.876	229	15.013	1541	16.553	1678	14.876	359	15.235	876	14.292
27.10.2025 09:45:00	26.592	5.528	32.120	321	17.923	208	13.668	1500	15.168	1601	13.567	1.687	15.255	877	14.311
27.10.2025 10:00:00	27.050	5.332	32.382	324	18.079	210	13.770	1408	15.177	1608	13.569	1.184	14.753	848	13.840
27.10.2025 10:15:00	25.909	5.618	31.527	315	17.940	199	13.072	1536	14.609	1607	13.002	1.994	14.996	862	14.068
27.10.2025 10:30:00	24.912	5.730	30.642	306	17.270	196	12.869	1601	14.470	1548	12.922	2.402	15.323	881	14.375
27.10.2025 10:45:00	20.684	6.258	26.942	269	16.564	152	9.957	1977	11.934	1445	10.489	4.133	14.622	841	13.717
27.10.2025 11:00:00	23.527	5.758	29.284	293	17.434	173	11.384	1668	13.053	1535	11.518	2.569	14.087	810	13.215
27.10.2025 11:15:00	24.759	5.484	30.243	302	17.864	181	11.896	1699	13.595	1530	12.065	2.819	14.884	856	13.963
27.10.2025 11:30:00	22.858	5.957	28.816	288	17.460	166	10.901	1870	12.771	1514	11.257	3.408	14.665	843	13.758
27.10.2025 11:45:00	20.797	6.270	27.067	271	17.441	140	9.215	2199	11.413	1417	9.996	3.818	13.814	794	12.959
27.10.2025 12:00:00	17.738	6.368	24.106	241	16.828	106	6.932	2442	9.375	1400	7.974	6.224	14.199	817	13.320
27.10.2025 12:15:00	19.120	6.170	25.290	253	16.303	131	8.603	2054	10.657	1497	9.160	5.176	14.336	824	13.449
27.10.2025 12:30:00	19.959	6.338	26.298	263	16.268	147	9.620	2020	11.640	1465	10.175	5.668	15.843	911	14.862
27.10.2025 12:45:00	18.564	6.398	24.963	250	15.918	132	8.663	2076	10.739	1400	9.338	5.425	14.763	849	13.849
27.10.2025 13:00:00	16.381	6.709	23.089	231	15.675	108	7.076	2419	9.495	1333	8.162	6.411	14.572	838	13.671
27.10.2025 13:15:00	15.621	7.094	22.715	227	15.390	106	6.991	2378	9.369	1299	7.939	5.985	14.056	808	13.186
27.10.2025 13:30:00	21.683	6.030	27.714	277	16.409	165	10.862	1699	12.561	1352	11.209	2.990	14.200	817	13.321
27.10.2025 13:45:00	22.298	5.939	28.236	282	16.732	168	11.054	1348	12.401	1314	11.087	3.178	14.265	820	13.382
27.10.2025 14:00:00	24.622	5.471	30.094	301	16.734	196	12.863	1002	13.865	1342	12.523	1.554	14.077	810	13.206
27.10.2025 14:15:00	23.380	5.655	29.035	290	16.508	184	12.053	1568	13.621	1327	12.294	2.096	14.390	828	13.499

27.10.2025 14:30:00	24.832	5.301	30.133	301	16.516	200	13.116	934	14.050	1327	12.723	1.267	13.990	805	13.125
27.10.2025 14:45:00	26.941	5.134	32.075	321	16.683	226	14.845	372	15.217	1339	13.877	697	14.574	838	13.673
27.10.2025 15:00:00	25.647	5.305	30.952	310	16.217	216	14.209	435	14.644	1336	13.308	1.137	14.445	831	13.551
27.10.2025 15:15:00	25.163	5.592	30.755	308	16.261	213	13.973	480	14.453	1374	13.079	1.266	14.345	825	13.457
27.10.2025 15:30:00	23.781	5.424	29.205	292	15.786	197	12.930	530	13.460	1295	12.165	1.308	13.473	775	12.639
27.10.2025 15:45:00	24.351	5.296	29.647	296	15.752	204	13.394	607	14.001	1223	12.778	819	13.597	782	12.756
27.10.2025 16:00:00	22.668	5.945	28.612	286	15.289	196	12.841	765	13.606	1221	12.386	1.358	13.744	790	12.893
27.10.2025 16:15:00	23.388	6.159	29.547	295	15.216	211	13.825	630	14.455	1201	13.255	660	13.915	800	13.054
27.10.2025 16:30:00	24.142	6.307	30.449	304	15.211	224	14.710	604	15.314	1177	14.137	395	14.531	836	13.632
27.10.2025 16:45:00	25.165	6.192	31.357	314	15.364	235	15.444	559	16.002	1171	14.831	81	14.912	858	13.989
27.10.2025 17:00:00	25.965	6.149	32.115	321	15.511	244	16.038	600	16.638	1175	15.463	66	15.529	893	14.568
27.10.2025 17:15:00	26.853	6.137	32.990	330	15.716	254	16.690	555	17.245	1171	16.074	50	16.124	927	15.126
27.10.2025 17:30:00	26.825	6.143	32.968	330	15.449	258	16.931	556	17.488	1127	16.361	50	16.411	944	15.395
27.10.2025 17:45:00	27.488	6.148	33.636	336	15.277	270	17.752	556	18.308	1120	17.188	50	17.238	991	16.171
27.10.2025 18:00:00	27.765	6.138	33.904	339	15.141	276	18.147	558	18.705	1152	17.553	50	17.603	1.012	16.514
27.10.2025 18:15:00	27.687	6.141	33.828	338	15.043	277	18.170	560	18.730	1142	17.587	50	17.637	1.014	16.546
27.10.2025 18:30:00	27.471	6.148	33.619	336	15.018	274	17.990	558	18.548	1128	17.420	50	17.470	1.005	16.389
27.10.2025 18:45:00	27.440	6.139	33.579	336	15.194	271	17.778	559	18.337	1065	17.272	50	17.322	996	16.250
27.10.2025 19:00:00	27.125	6.128	33.252	333	15.103	267	17.550	562	18.112	1066	17.046	50	17.096	983	16.038
27.10.2025 19:15:00	26.610	6.148	32.758	328	15.038	261	17.132	561	17.693	1035	16.658	50	16.708	961	15.674
27.10.2025 19:30:00	26.322	6.137	32.459	325	15.043	256	16.835	561	17.397	1023	16.374	50	16.424	945	15.408
27.10.2025 19:45:00	25.786	6.144	31.930	319	14.678	254	16.679	558	17.237	1000	16.236	50	16.286	937	15.278
27.10.2025 20:00:00	25.194	6.144	31.337	313	14.538	247	16.239	560	16.799	990	15.809	50	15.859	912	14.878
27.10.2025 20:15:00	24.782	6.144	30.926	309	14.573	241	15.803	545	16.348	952	15.396	50	15.446	888	14.491
27.10.2025 20:30:00	24.170	6.139	30.309	303	14.422	234	15.351	448	15.799	976	14.823	50	14.873	855	13.953
27.10.2025 20:45:00	23.283	6.126	29.409	294	14.168	224	14.723	473	15.196	938	14.259	50	14.309	823	13.423
27.10.2025 21:00:00	22.844	6.147	28.991	290	14.058	220	14.423	474	14.898	935	13.963	50	14.013	806	13.146
27.10.2025 21:15:00	22.142	6.137	28.279	283	13.715	214	14.067	452	14.519	898	13.621	50	13.671	786	12.825
27.10.2025 21:30:00	21.161	6.144	27.305	273	13.390	205	13.438	451	13.889	864	13.025	50	13.075	752	12.266
27.10.2025 21:45:00	20.527	6.143	26.670	267	13.184	198	13.021	452	13.474	814	12.659	50	12.709	731	11.923
27.10.2025 22:00:00	19.667	6.142	25.809	258	12.747	192	12.611	453	13.064	778	12.286	50	12.336	709	11.573
27.10.2025 22:15:00	19.044	6.156	25.200	252	12.383	188	12.377	452	12.829	740	12.090	50	12.140	698	11.388
27.10.2025 22:30:00	18.653	6.140	24.793	248	12.529	180	11.835	565	12.401	733	11.667	50	11.717	674	10.992
27.10.2025 22:45:00	17.916	6.145	24.060	241	12.354	172	11.294	582	11.876	699	11.177	50	11.227	646	10.532
27.10.2025 23:00:00	17.161	6.164	23.325	233	12.096	165	10.830	583	11.414	686	10.727	50	10.777	620	10.110
27.10.2025 23:15:00	16.409	6.164	22.573	226	11.885	157	10.304	582	10.886	699	10.187	50	10.237	589	9.604
27.10.2025 23:30:00	15.939	6.160	22.099	221	11.919	149	9.809	582	10.391	671	9.720	50	9.770	562	9.165
27.10.2025 23:45:00	15.467	6.169	21.635	216	11.652	147	9.620	413	10.034	657	9.377	50	9.427	542	8.844
28.10.2025 00:00:00	15.426	6.162	21.588	216	11.791	144	9.437	330	9.766	649	9.117	50	9.167	527	8.600
28.10.2025 00:15:00	15.086	6.145	21.232	212	11.758	139	9.122	328	9.450	643	8.807	50	8.857	509	8.309
28.10.2025 00:30:00	14.769	6.158	20.927	209	11.831	133	8.753	328	9.081	638	8.443	50	8.493	488	7.968
28.10.2025 00:45:00	14.693	6.168	20.860	209	11.994	130	8.528	354	8.882	626	8.256	50	8.306	478	7.792
28.10.2025 01:00:00	14.097	6.164	20.261	203	11.576	127	8.355	299	8.655	670	7.984	50	8.034	462	7.537
28.10.2025 01:15:00	13.825	6.056	19.881	199	11.415	124	8.143	312	8.454	654	7.801	50	7.851	451	7.365
28.10.2025 01:30:00	13.590	6.059	19.649	196	11.410	121	7.922	311	8.233	621	7.612	50	7.662	441	7.187
28.10.2025 01:45:00	13.560	6.055	19.615	196	11.467	119	7.833	311	8.144	627	7.517	50	7.567	435	7.099
28.10.2025 02:00:00	13.420	6.037	19.457	195	11.418	118	7.727	313	8.040	641	7.399	50	7.449	428	6.988
28.10.2025 02:15:00	13.581	5.721	19.302	193	11.320	117	7.672	313	7.985	608	7.377	50	7.427	427	6.967
28.10.2025 02:30:00	13.747	5.695	19.442	194	11.418	117	7.712	315	8.027	611	7.417	50	7.467	429	7.005
28.10.2025 02:45:00	14.112	5.690	19.802	198	11.648	119	7.836	206	8.042	625	7.416	50	7.466	429	7.004
28.10.2025 03:00:00	14.060	5.686	19.746	197	11.720	117	7.711	203	7.914	616	7.299	50	7.349	423	6.894
28.10.2025 03:15:00	15.127	5.046	20.173	202	12.018	119	7.834	203	8.036	622	7.415	50	7.465	429	7.003
28.10.2025 03:30:00	15.081	4.975	20.056	201	11.816	121	7.919	204	8.123	620	7.502	50	7.552	434	7.085
28.10.2025 03:45:00	15.162	4.953	20.115	201	11.754	122	8.037	203	8.241	644	7.597	50	7.647	440	7.173
28.10.2025 04:00:00	15.002	4.965	19.967	200	11.549	123	8.095	202	8.298	636	7.661	50	7.711	443	7.234
28.10.2025 04:15:00	14.907	4.971	19.877	199	11.332	125	8.221	203	8.424	674	7.751	50	7.800	449	7.318
28.10.2025 04:30:00	15.412	4.970	20.382	204	11.613	128	8.436	206	8.642	687	7.955	50	8.005	460	7.510
28.10.2025 04:45:00	15.690	4.970	20.660	207	11.706	131	8.616	325	8.941	733	8.208	50	8.258	475	7.747
28.10.2025 05:00:00	15.643	5.003	20.646	206	11.595	133	8.712	361	9.073	749	8.324	50	8.374	482	7.856
28.10.2025 05:15:00	15.882	5.667	21.549	215	12.079	139	9.115	332	9.448	761	8.686	50	8.736	502	8.196
28.10.2025 05:30:00	16.490	5.661	22.150	222	12.369	143	9.417	333	9.750	837	8.913	50	8.963	515	8.408
28.10.2025 05:45:00	17.229	5.674	22.903	229	12.705	150	9.819	332	10.150	911	9.239	50	9.289	534	8.714

28.10.2025 06:00:00	18.103	5.671	23.774	238	13.314	153	10.068	520	10.588	1037	9.551	50	9.600	552	9.006
28.10.2025 06:15:00	19.942	6.076	26.018	260	14.404	170	11.183	580	11.763	1239	10.524	50	10.574	608	9.919
28.10.2025 06:30:00	21.604	6.136	27.740	277	15.390	181	11.891	578	12.469	1325	11.145	50	11.194	644	10.502
28.10.2025 06:45:00	22.730	6.142	28.873	289	15.899	190	12.495	567	13.061	1350	11.712	50	11.762	676	11.034
28.10.2025 07:00:00	23.479	6.145	29.624	296	16.281	196	12.851	557	13.408	1368	12.040	50	12.090	695	11.342
28.10.2025 07:15:00	24.538	6.123	30.661	307	16.999	200	13.156	544	13.700	1383	12.317	50	12.367	711	11.602
28.10.2025 07:30:00	25.284	6.091	31.375	314	17.498	203	13.360	543	13.903	1478	12.425	50	12.475	717	11.703
28.10.2025 07:45:00	25.982	6.045	32.027	320	17.786	209	13.711	542	14.254	1561	12.693	50	12.743	733	11.954
28.10.2025 08:00:00	26.639	5.875	32.513	325	17.875	215	14.099	542	14.641	1589	13.052	53	13.105	754	12.294
28.10.2025 08:15:00	26.901	5.876	32.776	328	17.738	221	14.490	542	15.032	1572	13.460	69	13.529	778	12.692
28.10.2025 08:30:00	27.332	5.891	33.223	332	17.662	228	15.000	544	15.544	1640	13.905	82	13.987	804	13.121
28.10.2025 08:45:00	28.006	5.954	33.960	340	18.100	233	15.287	593	15.879	1640	14.240	87	14.326	824	13.440
28.10.2025 09:00:00	28.278	6.160	34.439	344	18.620	232	15.243	625	15.867	1647	14.220	120	14.340	825	13.453
28.10.2025 09:15:00	27.547	5.426	32.974	330	17.866	222	14.557	564	15.120	1573	13.547	247	13.794	793	12.941
28.10.2025 09:30:00	27.189	5.268	32.457	325	18.355	207	13.570	1299	14.869	1574	13.295	244	13.539	779	12.702
28.10.2025 09:45:00	27.515	5.270	32.785	328	18.699	206	13.552	1543	15.095	1621	13.474	316	13.790	793	12.937
28.10.2025 10:00:00	27.751	5.304	33.054	331	18.868	208	13.648	1554	15.202	1672	13.530	409	13.938	802	13.076
28.10.2025 10:15:00	28.597	5.315	33.911	339	18.960	219	14.393	1560	15.953	1684	14.269	408	14.677	844	13.769
28.10.2025 10:30:00	28.660	5.359	34.019	340	18.720	224	14.735	1572	16.306	1725	14.581	493	15.074	867	14.142
28.10.2025 10:45:00	27.877	5.841	33.718	337	18.312	226	14.843	1607	16.450	1672	14.778	718	15.496	891	14.537
28.10.2025 11:00:00	26.651	6.652	33.303	333	17.955	225	14.789	1697	16.487	1576	14.911	1.408	16.319	939	15.309
28.10.2025 11:15:00	26.897	6.482	33.379	334	18.083	224	14.737	1661	16.398	1547	14.851	1.174	16.026	922	15.034
28.10.2025 11:30:00	27.778	6.422	34.200	342	18.333	233	15.292	1635	16.928	1580	15.348	941	16.289	937	15.281
28.10.2025 11:45:00	26.676	6.625	33.301	333	18.310	220	14.437	1705	16.143	1540	14.603	1.364	15.967	918	14.979
28.10.2025 12:00:00	26.371	6.550	32.922	329	18.199	216	14.177	1669	15.846	1571	14.275	1.236	15.511	892	14.551
28.10.2025 12:15:00	26.806	6.427	33.234	332	18.032	223	14.646	1659	16.306	1648	14.658	1.206	15.863	912	14.882
28.10.2025 12:30:00	27.699	6.353	34.052	341	18.407	230	15.076	1588	16.664	1639	15.024	637	15.661	901	14.692
28.10.2025 12:45:00	25.953	6.755	32.708	327	18.042	215	14.124	1778	15.902	1572	14.330	1.853	16.182	931	15.181
28.10.2025 13:00:00	25.824	6.649	32.474	325	18.421	206	13.522	1777	15.299	1541	13.758	1.750	15.508	892	14.548
28.10.2025 13:15:00	25.813	6.386	32.199	322	18.253	204	13.419	1766	15.185	1519	13.667	1.841	15.508	892	14.548
28.10.2025 13:30:00	23.201	6.766	29.968	300	17.495	183	11.991	1985	13.975	1420	12.555	3.179	15.734	905	14.760
28.10.2025 13:45:00	21.726	6.757	28.483	285	16.841	170	11.187	2004	13.191	1362	11.830	3.460	15.290	879	14.344
28.10.2025 14:00:00	22.513	6.553	29.066	291	16.853	179	11.743	1860	13.603	1363	12.240	2.240	14.481	833	13.585
28.10.2025 14:15:00	19.344	7.245	26.589	266	16.648	145	9.530	2218	11.749	1285	10.464	3.973	14.437	830	13.543
28.10.2025 14:30:00	21.127	6.895	28.022	280	17.002	161	10.579	1988	12.566	1321	11.246	2.787	14.033	807	13.164
28.10.2025 14:45:00	22.864	6.709	29.573	296	17.396	178	11.704	1703	13.406	1310	12.096	2.178	14.275	821	13.391
28.10.2025 15:00:00	22.359	6.726	29.085	291	17.250	173	11.371	1611	12.982	1247	11.736	2.276	14.012	806	13.145
28.10.2025 15:15:00	22.682	6.891	29.572	296	16.778	187	12.312	1497	13.809	1263	12.546	1.665	14.211	817	13.332
28.10.2025 15:30:00	23.240	6.759	29.999	300	16.470	198	13.031	1402	14.433	1327	13.106	1.091	14.196	816	13.318
28.10.2025 15:45:00	23.299	6.774	30.073	301	16.373	201	13.198	1407	14.605	1297	13.308	974	14.282	821	13.398
28.10.2025 16:00:00	23.342	6.615	29.958	300	15.977	205	13.475	1334	14.809	1287	13.523	723	14.246	819	13.364
28.10.2025 16:15:00	24.050	6.505	30.554	306	15.869	216	14.164	1297	15.461	1243	14.218	319	14.538	836	13.638
28.10.2025 16:30:00	23.586	6.539	30.126	301	15.373	217	14.235	1307	15.541	1216	14.326	449	14.774	850	13.860
28.10.2025 16:45:00	23.596	6.466	30.063	301	15.195	216	14.349	1283	15.632	1178	14.454	206	14.660	843	13.753
28.10.2025 17:00:00	24.324	6.414	30.738	307	15.289	227	14.914	1312	16.226	1147	15.080	149	15.228	876	14.286
28.10.2025 17:15:00	25.639	6.395	32.034	320	15.377	245	16.092	825	16.917	1132	15.785	50	15.835	911	14.855
28.10.2025 17:30:00	26.981	6.391	33.372	334	15.190	268	17.581	288	17.868	1157	16.711	50	16.761	964	15.724
28.10.2025 17:45:00	27.361	6.393	33.754	338	14.837	279	18.301	288	18.589	1137	17.452	50	17.502	1.007	16.419
28.10.2025 18:00:00	27.704	6.376	34.080	341	14.760	285	18.695	293	18.988	1153	17.834	50	17.884	1.029	16.777
28.10.2025 18:15:00	27.855	6.389	34.244	342	14.926	285	18.691	297	18.988	1155	17.832	50	17.882	1.028	16.776
28.10.2025 18:30:00	27.586	6.397	33.983	340	14.634	285	18.724	297	19.021	1128	17.894	50	17.944	1.032	16.833
28.10.2025 18:45:00	27.423	6.385	33.808	338	14.758	281	18.431	268	18.699	1097	17.602	50	17.652	1.015	16.559
28.10.2025 19:00:00	26.861	6.394	33.255	333	14.378	278	18.266	415	18.681	1125	17.556	50	17.606	1.013	16.516
28.10.2025 19:15:00	26.401	6.391	32.792	328	14.373	271	17.820	434	18.254	1076	17.178	50	17.227	991	16.161
28.10.2025 19:30:00	26.319	6.394	32.713	327	14.553	267	17.565	431	17.997	1031	16.966	50	17.015	979	15.963
28.10.2025 19:45:00	26.135	6.392	32.527	325	14.671	263	17.268	429	17.697	1013	16.684	50	16.734	962	15.699
28.10.2025 20:00:00	25.546	6.373	31.919	319	14.390	258	16.952	430	17.382	1037	16.345	50	16.395	943	15.381
28.10.2025 20:15:00	24.613	6.397	31.010	310	14.056	250	16.394	432	16.826	976	15.850	50	15.900	914	14.916
28.10.2025 20:30:00	24.114	6.385	30.499	305	14.052	242	15.900	477	16.377	928	15.450	50	15.500	891	14.541
28.10.2025 20:45:00	22.528	6.396	28.924	289	13.894	221	14.520	1389	15.909	880	15.029	50	15.079	867	14.146
28.10.2025 21:00:00	21.828	6.386	28.214	282	13.838	211	13.883	1543	15.426	884	14.542	50	14.592	839	13.689
28.10.2025 21:15:00	21.489	6.163	27.652	277	13.865	203	13.308	1533	14.841	849	13.993	50	14.043	808	13.174

28.10.2025 21:30:00	20.625	6.144	26.769	268	13.545	194	12.762	1737	14.498	845	13.653	50	13.703	788	12.855
28.10.2025 21:45:00	19.524	6.125	25.649	256	13.053	185	12.155	1784	13.939	801	13.139	50	13.188	758	12.372
28.10.2025 22:00:00	18.496	6.143	24.639	246	12.536	178	11.679	1791	13.470	809	12.661	50	12.711	731	11.925
28.10.2025 22:15:00	17.944	6.146	24.090	241	12.081	177	11.591	1790	13.381	754	12.627	50	12.677	729	11.893
28.10.2025 22:30:00	17.197	6.151	23.348	233	11.790	170	11.155	1792	12.947	736	12.211	50	12.261	705	11.503
28.10.2025 22:45:00	16.596	6.152	22.748	227	11.863	160	10.498	1791	12.289	721	11.568	50	11.617	668	10.899
28.10.2025 23:00:00	16.088	6.149	22.237	222	11.941	151	9.923	1778	11.701	693	11.009	50	11.059	636	10.374
28.10.2025 23:15:00	16.528	5.167	21.695	217	11.846	144	9.488	1662	11.149	666	10.483	50	10.533	606	9.881
28.10.2025 23:30:00	16.089	4.952	21.040	210	11.662	138	9.031	1659	10.690	651	10.038	50	10.088	580	9.464
28.10.2025 23:45:00	15.722	4.970	20.691	207	11.709	132	8.644	1662	10.306	655	9.650	50	9.700	558	9.100
29.10.2025 00:00:00	15.422	4.992	20.414	204	11.882	125	8.203	1637	9.840	634	9.206	50	9.256	532	8.683
29.10.2025 00:15:00	14.956	6.006	20.963	210	11.855	133	8.765	730	9.494	653	8.841	50	8.891	511	8.341
29.10.2025 00:30:00	14.389	6.170	20.559	206	11.708	130	8.516	685	9.201	644	8.558	50	8.608	495	8.075
29.10.2025 00:45:00	14.190	6.160	20.350	204	11.679	127	8.341	623	8.964	657	8.307	50	8.357	481	7.840
29.10.2025 01:00:00	13.697	6.156	19.853	199	11.317	125	8.213	637	8.850	656	8.194	50	8.244	474	7.733
29.10.2025 01:15:00	13.839	6.030	19.870	199	11.550	122	7.999	609	8.608	657	7.951	50	8.001	460	7.506
29.10.2025 01:30:00	13.833	5.999	19.832	198	11.687	119	7.828	487	8.315	636	7.679	50	7.729	444	7.250
29.10.2025 01:45:00	13.828	6.023	19.851	199	11.774	118	7.760	477	8.238	621	7.616	50	7.666	441	7.192
29.10.2025 02:00:00	13.908	6.013	19.921	199	11.957	116	7.648	499	8.147	617	7.530	50	7.580	436	7.111
29.10.2025 02:15:00	13.971	5.719	19.690	197	11.804	115	7.574	527	8.101	604	7.496	50	7.546	434	7.079
29.10.2025 02:30:00	13.990	5.691	19.681	197	11.962	113	7.409	579	7.989	597	7.392	50	7.442	428	6.981
29.10.2025 02:45:00	13.924	5.685	19.609	196	11.999	111	7.303	567	7.870	611	7.259	50	7.309	420	6.857
29.10.2025 03:00:00	13.914	5.694	19.609	196	12.021	111	7.281	563	7.844	624	7.220	50	7.270	418	6.820
29.10.2025 03:15:00	13.654	5.676	19.329	193	11.714	111	7.311	573	7.884	637	7.246	50	7.296	420	6.845
29.10.2025 03:30:00	13.695	5.691	19.385	194	11.677	113	7.402	567	7.969	630	7.339	50	7.389	425	6.932
29.10.2025 03:45:00	13.913	5.696	19.610	196	11.836	114	7.464	570	8.035	658	7.376	50	7.426	427	6.967
29.10.2025 04:00:00	13.742	5.691	19.432	194	11.629	114	7.495	567	8.062	656	7.406	50	7.456	429	6.994
29.10.2025 04:15:00	14.570	5.046	19.616	196	11.546	118	7.756	552	8.308	689	7.620	50	7.669	441	7.195
29.10.2025 04:30:00	14.894	4.967	19.860	199	11.669	120	7.873	527	8.400	693	7.707	50	7.757	446	7.277
29.10.2025 04:45:00	15.023	4.969	19.992	200	11.822	120	7.851	609	8.460	712	7.748	50	7.798	448	7.315
29.10.2025 05:00:00	15.234	4.979	20.212	202	11.789	123	8.098	560	8.658	704	7.955	50	8.005	460	7.509
29.10.2025 05:15:00	15.598	5.810	21.408	214	12.256	134	8.803	454	9.258	745	8.513	50	8.563	492	8.033
29.10.2025 05:30:00	15.919	5.884	21.803	218	12.529	136	8.920	630	9.550	826	8.724	50	8.774	505	8.231
29.10.2025 05:45:00	16.231	5.884	22.116	221	13.198	130	8.567	1425	9.992	922	9.070	50	9.120	524	8.555
29.10.2025 06:00:00	17.721	5.885	23.606	236	14.056	140	9.174	1422	10.596	1079	9.517	50	9.566	550	8.974
29.10.2025 06:15:00	20.004	6.117	26.120	261	15.270	159	10.430	1424	11.854	1291	10.563	50	10.613	610	9.956
29.10.2025 06:30:00	20.658	6.144	26.802	268	15.486	166	10.883	1484	12.367	1367	11.000	50	11.050	635	10.366
29.10.2025 06:45:00	21.908	6.125	28.032	280	15.981	177	11.595	1447	13.042	1387	11.655	50	11.705	673	10.980
29.10.2025 07:00:00	22.986	6.142	29.128	291	16.437	186	12.214	1285	13.499	1468	12.031	50	12.081	695	11.333
29.10.2025 07:15:00	23.716	6.145	29.861	299	16.775	192	12.596	1267	13.863	1472	12.391	50	12.441	716	11.671
29.10.2025 07:30:00	24.210	6.150	30.361	304	17.094	194	12.768	1270	14.039	1529	12.510	57	12.567	723	11.790
29.10.2025 07:45:00	24.400	6.172	30.571	306	17.363	194	12.709	1386	14.095	1530	12.565	115	12.680	729	11.896
29.10.2025 08:00:00	24.936	6.203	31.139	311	17.960	193	12.674	1525	14.200	1482	12.717	185	12.903	742	12.104
29.10.2025 08:15:00	24.992	6.365	31.357	314	18.154	193	12.696	1584	14.280	1580	12.700	625	13.325	766	12.501
29.10.2025 08:30:00	24.690	6.353	31.043	310	17.854	193	12.685	1587	14.272	1563	12.709	731	13.440	773	12.608
29.10.2025 08:45:00	25.384	6.355	31.740	317	18.334	196	12.892	1626	14.518	1621	12.897	653	13.550	779	12.711
29.10.2025 09:00:00	25.315	6.434	31.749	317	18.262	198	12.972	1610	14.583	1610	12.973	919	13.892	799	13.032
29.10.2025 09:15:00	24.841	6.468	31.310	313	17.882	197	12.918	1643	14.562	1647	12.915	1.112	14.027	807	13.159
29.10.2025 09:30:00	24.458	6.539	30.997	310	17.990	190	12.506	1679	14.185	1594	12.591	1.340	13.931	801	13.069
29.10.2025 09:45:00	23.881	6.724	30.605	306	18.227	181	11.891	1771	13.662	1548	12.115	1.654	13.769	792	12.917
29.10.2025 10:00:00	22.804	6.894	29.698	297	18.172	168	11.060	1887	12.947	1530	11.417	2.483	13.900	799	13.040
29.10.2025 10:15:00	22.801	6.912	29.713	297	18.045	171	11.201	1886	13.087	1531	11.556	2.463	14.018	806	13.151
29.10.2025 10:30:00	23.776	6.671	30.447	304	18.059	181	11.902	1746	13.649	1563	12.086	1.711	13.797	794	12.944
29.10.2025 10:45:00	24.619	6.590	31.209	312	18.200	182	12.506	1685	14.191	1631	12.560	1.300	13.860	797	13.003
29.10.2025 11:00:00	24.126	6.664	30.789	308	18.107	186	12.189	1727	13.916	1555	12.361	1.600	13.961	803	13.097
29.10.2025 11:15:00	24.136	6.308	30.445	304	17.963	183	11.994	1758	13.752	1574	12.178	1.769	13.947	802	13.084
29.10.2025 11:30:00	24.153	6.376	30.528	305	18.351	178	11.694	1817	13.511	1582	11.928	2.112	14.040	807	13.171
29.10.2025 11:45:00	23.331	6.590	29.922	299	18.035	174	11.413	1921	13.334	1516	11.819	2.773	14.592	839	13.689
29.10.2025 12:00:00	24.387	6.367	30.754	308	18.151	184	12.111	1792	13.904	1547	12.357	2.102	14.459	832	13.564
29.10.2025 12:15:00	24.653	6.229	30.882	309	17.959	189	12.425	1812	14.237	1585	12.653	1.555	14.208	817	13.329
29.10.2025 12:30:00	23.502	6.375	29.877	299	17.475	182	11.921	2041	13.963	1587	12.376	1.982	14.358	826	13.470
29.10.2025 12:45:00	24.688	6.228	30.917	309	18.027	189	12.391	1991	14.382	1577	12.806	1.599	14.405	828	13.513

29.10.2025 13:00:00	25.578	6.156	31.734	317	18.400	195	12.821	1959	14.781	1566	13.214	1.276	14.491	833	13.594
29.10.2025 13:15:00	26.360	6.059	32.419	324	18.603	202	13.290	1870	15.160	1559	13.601	880	14.481	833	13.584
29.10.2025 13:30:00	26.018	5.897	31.914	319	18.448	197	12.950	1881	14.832	1515	13.317	982	14.298	822	13.414
29.10.2025 13:45:00	24.660	6.174	30.834	308	17.783	191	12.552	1821	14.373	1463	12.911	1.379	14.290	822	13.406
29.10.2025 14:00:00	24.716	6.219	30.936	309	17.714	194	12.719	1649	14.367	1454	12.914	1.337	14.250	820	13.369
29.10.2025 14:15:00	24.993	6.169	31.162	312	17.504	200	13.147	1548	14.694	1414	13.280	936	14.216	818	13.336
29.10.2025 14:30:00	24.786	6.160	30.946	309	17.388	199	13.050	1520	14.570	1405	13.166	998	14.163	815	13.287
29.10.2025 14:45:00	24.003	6.215	30.218	302	17.171	191	12.553	1508	14.061	1400	12.661	1.166	13.827	795	12.971
29.10.2025 15:00:00	24.190	6.146	30.336	303	17.074	194	12.764	1481	14.245	1499	12.745	1.026	13.771	792	12.919
29.10.2025 15:15:00	24.427	6.426	30.853	309	16.758	207	13.580	748	14.327	1442	12.885	965	13.850	797	12.993
29.10.2025 15:30:00	24.520	6.444	30.964	310	16.502	212	13.940	497	14.437	1374	13.063	946	14.009	806	13.142
29.10.2025 15:45:00	24.701	6.401	31.101	311	16.393	216	14.182	474	14.655	1352	13.303	715	14.018	806	13.151
29.10.2025 16:00:00	24.733	6.319	31.053	311	16.028	221	14.493	505	14.998	1324	13.674	619	14.293	822	13.408
29.10.2025 16:15:00	24.808	6.292	31.100	311	15.664	227	14.898	615	15.513	1279	14.234	426	14.660	843	13.753
29.10.2025 16:30:00	25.219	6.216	31.435	314	15.943	228	14.950	596	15.546	1224	14.322	244	14.566	838	13.665
29.10.2025 16:45:00	25.948	6.175	32.123	321	15.873	239	15.690	577	16.267	1218	15.049	117	15.167	872	14.228
29.10.2025 17:00:00	26.163	6.151	32.314	323	15.697	244	16.049	612	16.661	1191	15.470	63	15.533	893	14.572
29.10.2025 17:15:00	26.644	6.136	32.781	328	15.563	253	16.636	566	17.202	1186	16.016	50	16.066	924	15.071
29.10.2025 17:30:00	27.004	6.137	33.141	331	15.405	261	17.143	568	17.711	1165	16.546	50	16.596	954	15.569
29.10.2025 17:45:00	27.880	6.134	34.015	340	15.571	272	17.832	568	18.400	1147	17.253	50	17.303	995	16.232
29.10.2025 18:00:00	28.208	6.121	34.329	343	15.364	279	18.343	572	18.914	1130	17.784	50	17.834	1.026	16.731
29.10.2025 18:15:00	27.549	6.141	33.689	337	15.145	273	17.934	1.068	19.002	1102	17.900	50	17.950	1.032	16.839
29.10.2025 18:30:00	26.898	6.130	33.027	330	14.983	266	17.449	1541	18.990	1120	17.870	50	17.920	1.031	16.811
29.10.2025 18:45:00	26.660	6.138	32.797	328	15.216	259	16.995	1547	18.541	1077	17.465	50	17.515	1.007	16.431
29.10.2025 19:00:00	26.686	6.131	32.817	328	15.432	256	16.800	1547	18.347	1052	17.295	50	17.345	998	16.272
29.10.2025 19:15:00	26.454	6.136	32.589	326	15.389	253	16.621	1519	18.140	1024	17.116	50	17.166	987	16.104
29.10.2025 19:30:00	25.983	6.141	32.124	321	15.210	249	16.344	1424	17.768	1026	16.742	50	16.792	966	15.753
29.10.2025 19:45:00	25.253	6.115	31.368	314	14.797	244	16.013	1422	17.436	1004	16.432	50	16.482	948	15.462
29.10.2025 20:00:00	24.572	6.134	30.706	307	14.367	240	15.791	1413	17.204	1016	16.188	50	16.238	934	15.233
29.10.2025 20:15:00	24.260	6.133	30.393	304	14.401	235	15.453	1182	16.635	968	15.666	50	15.716	904	14.744
29.10.2025 20:30:00	23.246	6.139	29.385	294	13.943	227	14.920	1171	16.091	894	15.197	50	15.247	877	14.304
29.10.2025 20:45:00	22.442	6.136	28.578	286	13.748	218	14.326	1165	15.491	877	14.614	50	14.664	843	13.757
29.10.2025 21:00:00	21.457	6.134	27.592	276	13.351	209	13.755	1216	14.971	867	14.104	50	14.154	814	13.278
29.10.2025 21:15:00	20.932	6.138	27.070	271	13.127	205	13.468	1167	14.635	824	13.811	50	13.861	797	13.003
29.10.2025 21:30:00	20.769	6.117	26.887	269	13.271	200	13.146	987	14.134	806	13.327	50	13.377	769	12.549
29.10.2025 21:45:00	21.462	6.139	27.601	276	13.580	206	13.539	200	13.739	791	12.947	50	12.997	747	12.193
29.10.2025 22:00:00	20.407	6.141	26.548	265	12.989	199	13.094	205	13.298	758	12.540	50	12.590	724	11.811
29.10.2025 22:15:00	19.683	5.961	25.644	256	12.416	195	12.776	327	13.103	735	12.369	50	12.419	714	11.650
29.10.2025 22:30:00	19.016	5.950	24.966	250	12.292	186	12.238	330	12.568	699	11.869	50	11.919	685	11.182
29.10.2025 22:45:00	18.164	5.951	24.115	241	12.050	177	11.646	330	11.976	702	11.274	50	11.324	651	10.623
29.10.2025 23:00:00	17.476	5.954	23.430	234	11.899	169	11.127	316	11.443	683	10.760	50	10.810	622	10.141
29.10.2025 23:15:00	16.960	5.800	22.760	228	11.825	161	10.547	323	10.870	690	10.180	50	10.230	588	9.597
29.10.2025 23:30:00	16.398	5.784	22.181	222	11.945	150	9.864	527	10.392	685	9.707	50	9.757	561	9.153
29.10.2025 23:45:00	16.308	5.792	22.100	221	12.253	144	9.482	535	10.018	663	9.355	50	9.405	541	8.823
30.10.2025 00:00:00	15.705	5.796	21.502	215	12.127	137	9.022	558	9.580	649	8.932	50	8.981	517	8.426
30.10.2025 00:15:00	15.622	5.301	20.923	209	11.985	131	8.598	399	8.997	661	8.336	50	8.386	482	7.867
30.10.2025 00:30:00	15.743	5.181	20.923	209	12.218	127	8.368	324	8.692	669	8.023	50	8.073	464	7.573
30.10.2025 00:45:00	15.426	5.171	20.597	206	12.128	124	8.139	357	8.495	668	7.827	50	7.877	453	7.390
30.10.2025 01:00:00	15.178	5.172	20.350	204	12.121	120	7.905	395	8.300	688	7.613	50	7.662	441	7.188
30.10.2025 01:15:00	14.874	5.174	20.047	200	11.979	118	7.750	364	8.114	667	7.447	50	7.497	431	7.033
30.10.2025 01:30:00	14.641	5.175	19.815	198	11.908	116	7.593	356	7.949	682	7.267	50	7.317	421	6.865
30.10.2025 01:45:00	14.143	5.172	19.315	193	11.570	113	7.439	462	7.900	683	7.218	50	7.268	418	6.818
30.10.2025 02:00:00	13.966	5.176	19.142	191	11.594	110	7.246	607	7.853	669	7.184	50	7.234	416	6.786
30.10.2025 02:15:00	14.273	5.154	19.427	194	11.940	109	7.184	649	7.833	647	7.186	50	7.236	416	6.788
30.10.2025 02:30:00	14.216	5.156	19.372	194	11.902	109	7.167	685	7.852	643	7.209	50	7.259	417	6.810
30.10.2025 02:45:00	14.023	5.152	19.176	192	11.684	110	7.191	669	7.860	656	7.205	50	7.254	417	6.806
30.10.2025 03:00:00	14.300	5.248	19.548	195	12.071	109	7.172	668	7.840	644	7.196	50	7.246	417	6.798
30.10.2025 03:15:00	14.122	5.384	19.506	195	12.131	108	7.072	764	7.836	657	7.179	50	7.229	416	6.781
30.10.2025 03:30:00	13.783	5.384	19.167	192	11.737	109	7.130	818	7.948	636	7.312	50	7.362	423	6.906
30.10.2025 03:45:00	13.635	5.401	19.036	190	11.558	109	7.179	818	7.996	681	7.315	50	7.365	424	6.909
30.10.2025 04:00:00	13.724	5.401	19.125	191	11.683	109	7.142	741	7.883	678	7.205	50	7.255	417	6.806
30.10.2025 04:15:00	14.598	5.128	19.726	197	11.804	116	7.609	542	8.152	699	7.452	50	7.502	431	7.038

30.10.2025 04:30:00	14.856	5.215	20.070	201	11.975	118	7.776	559	8.335	738	7.597	50	7.647	440	7.174
30.10.2025 04:45:00	14.986	5.212	20.198	202	11.986	120	7.908	555	8.463	720	7.743	50	7.793	448	7.311
30.10.2025 05:00:00	15.429	5.248	20.677	207	12.244	123	8.103	604	8.707	734	7.973	50	8.023	461	7.527
30.10.2025 05:15:00	15.343	6.234	21.577	216	12.514	133	8.714	581	9.295	784	8.512	50	8.562	492	8.032
30.10.2025 05:30:00	15.648	6.397	22.045	220	12.725	136	8.963	582	9.545	867	8.678	50	8.728	502	8.188
30.10.2025 05:45:00	16.714	6.399	23.113	231	13.329	143	9.410	581	9.991	897	9.094	50	9.144	526	8.578
30.10.2025 06:00:00	17.701	6.373	24.075	241	13.794	151	9.889	709	10.598	1092	9.506	50	9.555	550	8.964
30.10.2025 06:15:00	19.528	6.152	25.679	257	15.089	155	10.178	1397	11.575	1200	10.375	50	10.425	600	9.780
30.10.2025 06:30:00	21.214	6.140	27.354	274	15.936	167	10.978	1422	12.399	1302	11.097	50	11.147	641	10.457
30.10.2025 06:45:00	22.088	6.140	28.228	282	16.294	175	11.476	1421	12.897	1407	11.491	50	11.540	664	10.826
30.10.2025 07:00:00	23.095	6.143	29.238	292	16.779	183	11.984	1452	13.436	1460	11.976	50	12.026	692	11.282
30.10.2025 07:15:00	24.034	6.144	30.178	302	17.428	187	12.261	1537	13.798	1474	12.324	50	12.373	712	11.608
30.10.2025 07:30:00	24.443	6.141	30.585	306	17.746	188	12.345	1537	13.881	1536	12.346	53	12.399	713	11.631
30.10.2025 07:45:00	25.260	5.844	31.104	311	17.900	193	12.700	1533	14.233	1544	12.689	73	12.762	734	11.972
30.10.2025 08:00:00	25.953	5.877	31.831	318	18.209	200	13.104	1551	14.654	1615	13.040	204	13.244	762	12.424
30.10.2025 08:15:00	26.416	5.926	32.342	323	18.567	202	13.250	1557	14.807	1631	13.176	207	13.383	770	12.555
30.10.2025 08:30:00	25.841	6.262	32.103	321	18.401	201	13.180	1573	14.753	1626	13.127	411	13.538	779	12.701
30.10.2025 08:45:00	24.457	6.395	30.853	309	17.851	190	12.503	1680	14.183	1597	12.586	972	13.557	780	12.718
30.10.2025 09:00:00	23.613	6.431	30.044	300	17.622	182	11.939	1735	13.675	1586	12.088	1.160	13.248	762	12.429
30.10.2025 09:15:00	23.246	6.529	29.775	298	17.260	183	12.034	1735	13.769	1598	12.171	1.542	13.713	789	12.865
30.10.2025 09:30:00	21.503	6.817	28.320	283	17.369	160	10.508	1982	12.490	1508	10.982	2.704	13.686	787	12.839
30.10.2025 09:45:00	20.029	7.203	27.232	272	17.161	147	9.651	2063	11.714	1499	10.215	2.732	12.947	745	12.146
30.10.2025 10:00:00	20.659	6.978	27.637	276	17.244	152	9.965	1988	11.952	1510	10.442	2.873	13.315	766	12.491
30.10.2025 10:15:00	21.546	6.303	27.849	278	17.598	150	9.823	2093	11.916	1562	10.354	2.926	13.281	764	12.459
30.10.2025 10:30:00	20.225	7.111	27.336	273	17.507	143	9.412	2102	11.513	1546	9.967	3.359	13.326	766	12.502
30.10.2025 10:45:00	20.786	6.745	27.531	275	17.350	149	9.757	1860	11.617	1558	10.059	3.359	13.418	772	12.588
30.10.2025 11:00:00	20.602	6.958	27.559	276	17.280	150	9.854	1845	11.699	1511	10.188	3.897	14.085	810	13.213
30.10.2025 11:15:00	20.780	7.078	27.858	279	17.598	150	9.831	1729	11.560	1514	10.046	4.252	14.298	822	13.414
30.10.2025 11:30:00	21.894	6.629	28.522	285	17.680	158	10.399	1714	12.114	1464	10.649	3.229	13.879	798	13.020
30.10.2025 11:45:00	21.869	7.008	28.877	289	17.641	164	10.783	1840	12.623	1462	11.161	3.832	14.993	862	14.065
30.10.2025 12:00:00	21.505	6.044	27.549	275	17.134	152	9.987	1778	11.765	1451	10.313	4.471	14.784	850	13.869
30.10.2025 12:15:00	21.267	5.698	26.965	270	16.732	149	9.814	1687	11.500	1437	10.063	3.267	13.331	767	12.506
30.10.2025 12:30:00	22.279	5.736	28.015	280	16.614	167	10.954	1573	12.527	1462	11.064	2.861	13.925	801	13.063
30.10.2025 12:45:00	20.703	6.142	26.845	268	16.513	151	9.912	1783	11.695	1458	10.237	5.323	15.560	895	14.597
30.10.2025 13:00:00	19.642	5.816	25.459	255	16.752	127	8.325	2050	10.376	1356	9.020	5.632	14.652	843	13.746
30.10.2025 13:15:00	21.984	5.358	27.342	273	17.048	150	9.871	1734	11.604	1377	10.227	2.969	13.197	759	12.380
30.10.2025 13:30:00	20.862	6.029	26.891	269	16.925	145	9.551	1908	11.459	1372	10.087	4.480	14.567	838	13.665
30.10.2025 13:45:00	24.601	5.011	29.613	296	17.369	179	11.768	1586	13.354	1420	11.934	1.484	13.418	772	12.588
30.10.2025 14:00:00	24.639	5.366	30.006	300	17.485	183	12.037	1596	13.633	1389	12.244	1.550	13.793	793	12.940
30.10.2025 14:15:00	23.157	6.218	29.375	294	16.938	182	11.961	1648	13.609	1439	12.170	1.429	13.599	782	12.757
30.10.2025 14:30:00	22.818	6.198	29.016	290	16.803	179	11.743	1705	13.448	1413	12.035	1.423	13.458	774	12.625
30.10.2025 14:45:00	23.306	6.234	29.540	295	16.817	186	12.241	1678	13.919	1379	12.540	1.212	13.752	791	12.901
30.10.2025 15:00:00	23.088	6.157	29.245	292	16.622	185	12.146	1658	13.803	1406	12.398	1.228	13.626	784	12.783
30.10.2025 15:15:00	24.004	5.981	29.985	300	16.487	198	13.000	1240	14.240	1358	12.881	1.042	13.923	801	13.062
30.10.2025 15:30:00	24.828	5.841	30.669	307	16.465	208	13.689	677	14.366	1293	13.073	917	13.990	805	13.124
30.10.2025 15:45:00	25.159	5.992	31.151	312	16.577	214	14.048	637	14.685	1292	13.393	659	14.052	808	13.183
30.10.2025 16:00:00	25.182	5.908	31.090	311	16.184	219	14.377	595	14.972	1261	13.711	418	14.129	813	13.255
30.10.2025 16:15:00	24.869	6.181	31.050	310	15.945	222	14.572	577	15.149	1226	13.923	307	14.229	818	13.349
30.10.2025 16:30:00	24.850	6.198	31.048	310	15.694	226	14.819	557	15.375	1208	14.168	168	14.335	824	13.448
30.10.2025 16:45:00	25.358	6.160	31.518	315	15.666	233	15.304	542	15.846	1172	14.674	78	14.752	848	13.839
30.10.2025 17:00:00	25.467	6.138	31.606	316	15.425	238	15.627	542	16.169	1183	14.986	50	15.035	865	14.105
30.10.2025 17:15:00	25.809	6.137	31.946	319	15.195	246	16.185	576	16.761	1141	15.620	50	15.669	901	14.700
30.10.2025 17:30:00	26.878	6.143	33.021	330	15.544	257	16.890	618	17.508	1165	16.342	50	16.392	943	15.378
30.10.2025 17:45:00	27.073	6.142	33.216	332	15.391	262	17.230	684	17.914	1160	16.754	50	16.804	966	15.764
30.10.2025 18:00:00	27.337	6.123	33.460	335	15.205	269	17.652	659	18.311	1144	17.167	50	17.217	990	16.151
30.10.2025 18:15:00	27.042	6.142	33.184	332	14.839	270	17.743	733	18.476	1122	17.354	50	17.404	1.001	16.327
30.10.2025 18:30:00	25.641	6.138	31.779	318	14.615	253	16.594	1608	18.201	1122	17.079	50	17.129	985	16.069
30.10.2025 18:45:00	25.392	6.137	31.529	315	14.572	250	16.392	1617	18.009	1114	16.895	50	16.945	975	15.897
30.10.2025 19:00:00	25.645	6.145	31.790	318	14.789	250	16.432	1577	18.009	1183	16.826	50	16.876	971	15.832
30.10.2025 19:15:00	25.568	6.137	31.705	317	14.951	247	16.190	1450	17.640	1125	16.515	50	16.565	953	15.539
30.10.2025 19:30:00	25.350	6.138	31.489	315	14.833	245	16.096	1337	17.433	1100	16.333	50	16.383	942	15.369
30.10.2025 19:45:00	25.289	6.124	31.413	314	15.164	239	15.695	1340	17.035	1045	15.990	50	16.040	922	15.047

30.10.2025 20:00:00	24.310	6.143	30.453	305	14.663	232	15.252	1443	16.695	1017	15.678	50	15.728	905	14.755
30.10.2025 20:15:00	23.743	6.142	29.885	299	14.539	226	14.821	1533	16.354	948	15.406	50	15.456	889	14.500
30.10.2025 20:30:00	23.443	6.137	29.580	296	14.638	220	14.426	1534	15.960	930	15.030	50	15.080	867	14.147
30.10.2025 20:45:00	22.572	6.138	28.710	287	14.477	209	13.737	1550	15.286	893	14.393	50	14.443	831	13.549
30.10.2025 21:00:00	22.070	6.143	28.213	282	14.198	206	13.526	1561	15.088	895	14.193	50	14.243	819	13.362
30.10.2025 21:15:00	21.563	6.140	27.703	277	14.268	197	12.961	1572	14.533	872	13.661	50	13.710	789	12.862
30.10.2025 21:30:00	20.803	6.139	26.941	269	13.948	191	12.534	1535	14.069	830	13.239	50	13.288	764	12.466
30.10.2025 21:45:00	20.236	6.123	26.358	264	13.808	184	12.102	1532	13.635	793	12.841	50	12.891	741	12.094
30.10.2025 22:00:00	19.867	6.141	26.008	260	13.522	183	12.043	1195	13.238	775	12.463	50	12.513	720	11.738
30.10.2025 22:15:00	19.797	6.144	25.941	259	12.916	191	12.575	564	13.138	770	12.369	50	12.418	714	11.650
30.10.2025 22:30:00	19.047	6.147	25.194	252	12.603	185	12.154	564	12.718	765	11.953	50	12.003	690	11.260
30.10.2025 22:45:00	18.402	6.151	24.553	246	12.409	178	11.719	566	12.286	749	11.537	50	11.586	666	10.869
30.10.2025 23:00:00	17.397	6.154	23.551	236	11.951	170	11.194	561	11.755	716	11.039	50	11.089	638	10.403
30.10.2025 23:15:00	16.796	6.142	22.938	229	12.051	160	10.498	560	11.058	700	10.358	50	10.408	599	9.764
30.10.2025 23:30:00	16.751	6.131	22.882	229	12.265	156	10.233	453	10.686	699	9.987	50	10.037	577	9.416
30.10.2025 23:45:00	16.267	6.148	22.415	224	12.136	151	9.904	450	10.354	705	9.649	50	9.699	558	9.099
31.10.2025 00:00:00	15.990	6.148	22.138	221	12.140	147	9.630	450	10.081	699	9.382	50	9.432	542	8.848
31.10.2025 00:15:00	16.167	5.369	21.537	215	12.048	139	9.134	449	9.584	672	8.911	50	8.961	515	8.407
31.10.2025 00:30:00	15.826	5.170	20.997	210	11.779	135	8.873	445	9.318	689	8.629	50	8.679	499	8.142
31.10.2025 00:45:00	15.728	5.176	20.904	209	11.940	131	8.624	451	9.076	672	8.404	50	8.454	486	7.930
31.10.2025 01:00:00	15.467	5.174	20.641	206	11.940	127	8.367	498	8.865	690	8.174	50	8.224	473	7.715
31.10.2025 01:15:00	15.286	5.176	20.462	205	11.984	124	8.150	451	8.601	662	7.939	50	7.988	459	7.494
31.10.2025 01:30:00	15.529	5.181	20.710	207	12.340	122	8.041	451	8.492	683	7.809	50	7.859	452	7.372
31.10.2025 01:45:00	15.102	5.174	20.277	203	12.064	120	7.890	452	8.342	646	7.696	50	7.746	445	7.266
31.10.2025 02:00:00	14.609	5.180	19.789	198	11.673	119	7.799	535	8.334	643	7.692	50	7.742	445	7.263
31.10.2025 02:15:00	14.611	5.162	19.773	198	11.795	117	7.663	560	8.223	654	7.570	50	7.619	438	7.148
31.10.2025 02:30:00	14.842	5.164	20.005	200	12.071	116	7.618	580	8.199	671	7.528	50	7.578	436	7.109
31.10.2025 02:45:00	14.928	5.164	20.092	201	11.969	119	7.804	473	8.276	648	7.628	50	7.678	442	7.203
31.10.2025 03:00:00	14.809	5.158	19.967	200	11.778	120	7.870	330	8.200	652	7.548	50	7.598	437	7.127
31.10.2025 03:15:00	14.559	5.176	19.735	197	11.548	120	7.870	349	8.218	675	7.544	50	7.594	437	7.124
31.10.2025 03:30:00	13.532	5.174	18.706	187	11.397	107	7.015	1236	8.251	664	7.587	50	7.637	439	7.165
31.10.2025 03:45:00	13.449	5.171	18.620	186	11.559	103	6.772	1538	8.311	684	7.627	50	7.677	441	7.202
31.10.2025 04:00:00	13.525	5.173	18.699	187	11.580	104	6.828	1538	8.366	671	7.696	50	7.746	445	7.266
31.10.2025 04:15:00	13.708	5.162	18.870	189	11.572	107	7.002	1533	8.536	720	7.815	50	7.865	452	7.378
31.10.2025 04:30:00	13.891	5.151	19.042	190	11.617	109	7.126	1534	8.660	727	7.933	50	7.983	459	7.489
31.10.2025 04:45:00	14.125	5.155	19.280	193	11.663	111	7.313	1534	8.847	756	8.091	50	8.141	468	7.637
31.10.2025 05:00:00	14.110	5.154	19.265	193	11.607	112	7.353	1587	8.939	769	8.171	50	8.221	473	7.712
31.10.2025 05:15:00	14.768	5.841	20.609	206	12.290	122	7.991	1543	9.533	784	8.750	50	8.800	506	8.255
31.10.2025 05:30:00	15.010	6.156	21.167	212	12.566	126	8.263	1539	9.802	840	8.963	50	9.012	518	8.455
31.10.2025 05:45:00	15.613	6.156	21.769	218	12.579	135	8.837	1540	10.377	986	9.391	50	9.441	543	8.857
31.10.2025 06:00:00	16.834	6.139	22.973	230	13.236	143	9.364	1536	10.901	1168	9.732	50	9.782	563	9.177
31.10.2025 06:15:00	18.823	6.153	24.976	250	14.197	158	10.371	1538	11.909	1265	10.645	50	10.695	615	10.033
31.10.2025 06:30:00	20.234	6.137	26.371	264	15.030	166	10.911	1539	12.450	1347	11.102	50	11.152	641	10.462
31.10.2025 06:45:00	21.211	6.143	27.354	274	15.510	174	11.396	1528	12.924	1387	11.537	50	11.587	666	10.870
31.10.2025 07:00:00	22.325	6.143	28.468	285	16.057	182	11.945	1520	13.465	1419	12.046	50	12.095	696	11.347
31.10.2025 07:15:00	22.996	5.894	28.889	289	16.112	187	12.301	1494	13.795	1494	12.302	50	12.352	710	11.587
31.10.2025 07:30:00	24.151	5.872	30.023	300	16.934	192	12.597	1494	14.094	1425	12.666	50	12.716	731	11.929
31.10.2025 07:45:00	24.943	5.862	30.805	308	17.386	197	12.915	1498	14.413	1489	12.924	63	12.987	747	12.183
31.10.2025 08:00:00	25.424	5.906	31.330	313	17.640	201	13.176	1504	14.681	1556	13.125	121	13.246	762	12.426
31.10.2025 08:15:00	25.390	5.961	31.351	314	17.564	202	13.271	1547	14.819	1592	13.227	286	13.514	777	12.677
31.10.2025 08:30:00	24.985	6.037	31.022	310	17.553	197	12.962	1784	14.746	1590	13.156	495	13.651	785	12.806
31.10.2025 08:45:00	24.937	6.085	31.022	310	17.477	199	13.036	1866	14.903	1599	13.303	594	13.897	799	13.037
31.10.2025 09:00:00	25.378	6.132	31.510	315	17.835	200	13.160	1856	15.015	1617	13.398	771	14.169	815	13.292
31.10.2025 09:15:00	24.889	5.958	30.848	308	17.169	201	13.170	1884	15.053	1553	13.500	931	14.431	830	13.538
31.10.2025 09:30:00	24.594	6.227	30.822	308	17.461	196	12.857	1905	14.761	1519	13.243	1.103	14.345	825	13.458
31.10.2025 09:45:00	24.399	6.127	30.526	305	17.620	189	12.412	1975	14.387	1491	12.896	1.488	14.384	827	13.494
31.10.2025 10:00:00	21.939	6.671	28.609	286	17.214	167	10.942	2226	13.169	1504	11.665	2.701	14.366	826	13.477
31.10.2025 10:15:00	21.351	6.689	28.040	280	16.989	162	10.609	2203	12.812	1525	11.287	2.778	14.065	809	13.194
31.10.2025 10:30:00	19.821	6.969	26.789	268	16.672	148	9.702	2395	12.096	1466	10.630	3.746	14.376	827	13.487
31.10.2025 10:45:00	18.932	6.981	25.913	259	16.394	139	9.121	2427	11.548	1490	10.058	4.106	14.164	815	13.287
31.10.2025 11:00:00	21.553	6.745	28.298	283	16.984	165	10.866	2178	13.044	1468	11.576	2.659	14.235	819	13.354
31.10.2025 11:15:00	21.498	7.010	28.508	285	17.030	168	11.025	2191	13.216	1448	11.768	2.667	14.436	830	13.542

31.10.2025 11:30:00	19.697	7.242	26.939	269	16.787	148	9.734	2374	12.108	1387	10.722	3.582	14.304	823	13.419
31.10.2025 11:45:00	19.957	7.206	27.163	272	16.578	155	10.158	2329	12.487	1379	11.108	3.357	14.466	832	13.571
31.10.2025 12:00:00	20.450	7.093	27.543	275	16.307	164	10.796	2090	12.887	1423	11.464	2.954	14.418	829	13.526
31.10.2025 12:15:00	20.634	7.155	27.789	278	15.954	173	11.384	1990	13.374	1447	11.927	2.929	14.856	854	13.937
31.10.2025 12:30:00	20.244	7.103	27.346	273	15.576	172	11.324	1971	13.295	1431	11.863	2.791	14.654	843	13.747
31.10.2025 12:45:00	20.367	7.023	27.390	274	15.427	175	11.514	1910	13.424	1336	12.088	2.467	14.554	837	13.654
31.10.2025 13:00:00	20.947	6.983	27.931	279	15.670	180	11.802	1931	13.733	1307	12.426	2.342	14.768	849	13.854
31.10.2025 13:15:00	21.279	6.983	28.262	283	16.080	178	11.720	1882	13.602	1330	12.272	2.272	14.544	836	13.644
31.10.2025 13:30:00	20.851	6.913	27.764	278	15.618	178	11.690	1865	13.555	1259	12.296	2.149	14.445	831	13.551
31.10.2025 13:45:00	20.135	6.956	27.091	271	15.282	173	11.365	1889	13.254	1188	12.066	2.300	14.366	826	13.477
31.10.2025 14:00:00	19.552	6.886	26.438	264	14.724	172	11.278	1857	13.134	1165	11.969	2.089	14.058	809	13.188
31.10.2025 14:15:00	19.518	6.845	26.363	264	14.443	175	11.481	1831	13.312	1142	12.169	1.941	14.110	811	13.237
31.10.2025 14:30:00	19.771	6.761	26.532	265	14.513	176	11.577	1695	13.272	1126	12.146	1.717	13.862	797	13.004
31.10.2025 14:45:00	20.498	6.755	27.253	273	14.732	184	12.065	1479	13.544	1151	12.393	1.655	14.047	808	13.178
31.10.2025 15:00:00	20.610	6.791	27.402	274	14.419	191	12.518	732	13.250	1112	12.138	1.766	13.904	800	13.044
31.10.2025 15:15:00	20.317	6.834	27.151	272	14.515	185	12.178	779	12.957	1142	11.815	1.895	13.711	789	12.862
31.10.2025 15:30:00	20.651	6.730	27.381	274	14.455	190	12.463	714	13.177	1104	12.073	1.551	13.624	784	12.781
31.10.2025 15:45:00	22.304	6.445	28.748	287	14.442	210	13.808	579	14.387	1127	13.260	881	14.142	813	13.267
31.10.2025 16:00:00	22.266	6.409	28.675	287	14.224	212	13.952	558	14.510	1051	13.458	727	14.185	816	13.307
31.10.2025 16:15:00	23.090	6.313	29.403	294	14.326	222	14.561	518	15.079	1096	13.983	493	14.476	833	13.580
31.10.2025 16:30:00	23.292	6.242	29.534	295	14.174	226	14.839	493	15.332	1070	14.262	312	14.574	838	13.673
31.10.2025 16:45:00	23.579	6.180	29.759	298	14.030	231	15.200	590	15.790	1081	14.709	121	14.830	853	13.912
31.10.2025 17:00:00	24.540	6.145	30.685	307	14.350	240	15.788	630	16.417	1083	15.334	63	15.397	885	14.444
31.10.2025 17:15:00	25.534	6.127	31.661	317	14.549	252	16.544	473	17.017	1119	15.898	50	15.948	917	14.961
31.10.2025 17:30:00	26.342	6.144	32.486	325	14.407	266	17.488	328	17.816	1124	16.692	50	16.742	963	15.706
31.10.2025 17:45:00	27.075	6.137	33.212	332	14.812	271	17.797	375	18.172	1102	17.070	50	17.120	985	16.060
31.10.2025 18:00:00	25.854	6.137	31.992	320	14.288	261	17.123	1237	18.360	1090	17.270	50	17.320	996	16.249
31.10.2025 18:15:00	25.611	6.138	31.749	317	14.077	260	17.095	1301	18.396	1052	17.344	50	17.393	1.000	16.317
31.10.2025 18:30:00	25.268	6.143	31.411	314	13.943	257	16.897	1299	18.196	1036	17.160	50	17.210	990	16.145
31.10.2025 18:45:00	24.655	6.139	30.793	308	13.564	254	16.668	1303	17.971	1050	16.921	50	16.971	976	15.921
31.10.2025 19:00:00	24.287	6.143	30.430	304	13.647	247	16.232	1302	17.534	1012	16.522	50	16.572	953	15.546
31.10.2025 19:15:00	23.954	6.122	30.076	301	13.558	243	15.973	1299	17.272	989	16.283	50	16.333	939	15.322
31.10.2025 19:30:00	23.190	6.138	29.328	293	13.262	237	15.536	1300	16.836	959	15.876	50	15.926	916	14.941
31.10.2025 19:45:00	22.870	6.143	29.013	290	13.221	233	15.270	1298	16.568	918	15.650	50	15.700	903	14.728
31.10.2025 20:00:00	22.215	6.138	28.353	284	13.054	225	14.790	1300	16.090	923	15.167	50	15.217	875	14.275
31.10.2025 20:15:00	22.021	6.142	28.162	282	12.979	224	14.678	1220	15.898	884	15.014	50	15.064	866	14.132
31.10.2025 20:30:00	21.290	6.136	27.426	274	12.619	218	14.315	1171	15.486	849	14.637	50	14.687	845	13.778
31.10.2025 20:45:00	20.771	6.141	26.912	269	12.655	210	13.778	1168	14.946	823	14.123	50	14.173	815	13.296
31.10.2025 21:00:00	20.094	6.142	26.236	262	12.407	204	13.364	1218	14.581	806	13.775	50	13.825	795	12.970
31.10.2025 21:15:00	19.190	6.123	25.313	253	11.864	198	12.998	1170	14.168	766	13.402	50	13.452	774	12.619
31.10.2025 21:30:00	19.001	6.138	25.140	251	11.370	203	13.316	593	13.909	754	13.155	50	13.205	759	12.387
31.10.2025 21:45:00	19.086	6.143	25.229	252	11.434	203	13.339	200	13.539	727	12.812	50	12.862	740	12.066
31.10.2025 22:00:00	18.312	6.142	24.454	245	11.028	198	12.984	200	13.184	726	12.458	50	12.508	719	11.734
31.10.2025 22:15:00	18.417	5.996	24.413	244	10.958	198	13.012	191	13.203	690	12.513	50	12.563	723	11.786
31.10.2025 22:30:00	17.913	5.994	23.907	239	10.847	192	12.628	178	12.806	653	12.153	50	12.203	702	11.448
31.10.2025 22:45:00	17.476	5.986	23.462	235	10.744	187	12.296	200	12.495	658	11.837	50	11.887	684	11.151
31.10.2025 23:00:00	16.710	5.978	22.688	227	10.513	179	11.768	290	12.059	637	11.422	50	11.471	660	10.762
31.10.2025 23:15:00	16.146	5.835	21.981	220	10.400	170	11.191	330	11.522	628	10.893	50	10.943	629	10.266
31.10.2025 23:30:00	15.448	5.820	21.268	213	10.126	164	10.766	343	11.109	623	10.486	50	10.536	606	9.884
31.10.2025 23:45:00	14.723	5.827	20.550	206	10.007	155	10.182	568	10.750	630	10.120	50	10.170	585	9.540
01.11.2025 00:00:00	14.521	5.811	20.333	203	10.114	150	9.865	562	10.427	625	9.802	50	9.852	567	9.242
01.11.2025 00:15:00	13.612	6.121	19.733	197	9.980	143	9.412	547	9.959	611	9.349	50	9.399	541	8.817
01.11.2025 00:30:00	13.059	6.158	19.217	192	9.866	137	9.022	563	9.585	592	8.992	50	9.042	520	8.483
01.11.2025 00:45:00	12.676	6.163	18.839	188	9.766	133	8.751	561	9.312	607	8.705	50	8.755	504	8.213
01.11.2025 01:00:00	12.249	6.146	18.395	184	9.605	129	8.477	599	9.076	610	8.466	50	8.515	490	7.988
01.11.2025 01:15:00	12.175	6.163	18.338	183	9.544	129	8.481	535	9.017	609	8.407	50	8.457	486	7.934
01.11.2025 01:30:00	11.904	6.155	18.059	181	9.536	125	8.218	464	8.682	615	8.067	50	8.117	467	7.615
01.11.2025 01:45:00	11.694	6.164	17.858	179	9.524	122	8.033	473	8.506	599	7.907	50	7.957	458	7.464
01.11.2025 02:00:00	11.711	6.155	17.866	179	9.627	121	7.940	483	8.423	606	7.817	50	7.867	452	7.380
01.11.2025 02:15:00	11.408	6.164	17.572	176	9.452	119	7.825	483	8.308	599	7.710	50	7.760	446	7.279
01.11.2025 02:30:00	11.311	6.158	17.470	175	9.407	118	7.770	470	8.239	606	7.634	50	7.683	442	7.208
01.11.2025 02:45:00	11.143	6.145	17.288	173	9.405	116	7.594	484	8.078	580	7.498	50	7.548	434	7.081

01.11.2025 03:00:00	11.136	6.159	17.295	173	9.418	116	7.588	491	8.080	587	7.493	50	7.543	434	7.076
01.11.2025 03:15:00	11.288	6.163	17.451	175	9.531	116	7.629	434	8.063	592	7.471	50	7.521	433	7.055
01.11.2025 03:30:00	10.952	6.159	17.111	171	9.272	115	7.552	455	8.007	599	7.408	50	7.457	429	6.996
01.11.2025 03:45:00	10.004	6.165	16.168	162	9.061	104	6.841	1099	7.940	586	7.354	50	7.404	426	6.946
01.11.2025 04:00:00	9.686	6.155	15.841	158	9.043	100	6.540	1422	7.962	597	7.365	50	7.415	426	6.956
01.11.2025 04:15:00	10.007	6.164	16.170	162	9.167	103	6.739	1424	8.163	605	7.557	50	7.607	438	7.137
01.11.2025 04:30:00	9.980	6.142	16.122	161	9.204	101	6.655	1423	8.078	603	7.475	50	7.525	433	7.059
01.11.2025 04:45:00	10.018	6.162	16.180	162	9.181	103	6.735	1425	8.160	602	7.558	50	7.608	438	7.137
01.11.2025 05:00:00	9.678	6.160	15.838	158	8.830	103	6.748	1471	8.219	626	7.592	50	7.642	440	7.169
01.11.2025 05:15:00	9.727	6.162	15.890	159	8.593	107	7.030	1426	8.456	613	7.843	50	7.893	454	7.404
01.11.2025 05:30:00	9.691	6.153	15.844	158	8.492	108	7.086	1421	8.507	621	7.886	50	7.935	456	7.444
01.11.2025 05:45:00	9.039	6.161	15.201	152	7.710	110	7.228	1536	8.765	652	8.113	50	8.163	469	7.657
01.11.2025 06:00:00	8.243	6.158	14.402	144	6.782	112	7.364	1549	8.913	698	8.214	50	8.264	475	7.753
01.11.2025 06:15:00	8.254	6.160	14.414	144	6.391	118	7.761	1542	9.303	735	8.567	50	8.617	496	8.084
01.11.2025 06:30:00	8.735	6.143	14.878	149	6.667	121	7.941	1537	9.479	774	8.705	50	8.755	503	8.213
01.11.2025 06:45:00	9.189	6.140	15.329	153	6.945	123	8.107	1545	9.652	768	8.885	50	8.934	514	8.382
01.11.2025 07:00:00	9.365	6.145	15.510	155	6.876	127	8.352	1536	9.888	800	9.088	50	9.138	526	8.573
01.11.2025 07:15:00	9.445	6.142	15.587	156	6.845	129	8.457	1518	9.975	774	9.201	50	9.251	532	8.678
01.11.2025 07:30:00	10.957	6.147	17.104	171	7.131	147	9.655	592	10.247	766	9.481	50	9.531	548	8.941
01.11.2025 07:45:00	11.169	6.153	17.323	173	6.997	152	10.000	570	10.570	761	9.809	84	9.893	569	9.280
01.11.2025 08:00:00	11.430	6.187	17.617	176	6.852	159	10.430	580	11.009	760	10.250	192	10.442	601	9.796
01.11.2025 08:15:00	11.845	6.231	18.076	181	6.969	164	10.762	600	11.362	752	10.611	289	10.900	627	10.225
01.11.2025 08:30:00	11.655	6.320	17.976	180	6.835	164	10.797	652	11.448	764	10.684	652	11.337	652	10.635
01.11.2025 08:45:00	12.005	6.440	18.444	184	7.166	166	10.927	631	11.558	729	10.829	925	11.754	676	11.027
01.11.2025 09:00:00	13.227	6.360	19.587	196	7.173	183	12.035	402	12.436	733	11.703	683	12.386	712	11.620
01.11.2025 09:15:00	13.526	6.397	19.922	199	7.202	188	12.333	467	12.801	745	12.056	760	12.816	737	12.023
01.11.2025 09:30:00	12.717	6.615	19.332	193	6.940	183	12.016	528	12.544	749	11.794	1.330	13.124	755	12.312
01.11.2025 09:45:00	13.245	6.566	19.812	198	6.918	190	12.506	512	13.018	759	12.259	1.239	13.498	776	12.663
01.11.2025 10:00:00	14.047	6.464	20.511	205	6.925	201	13.181	465	13.646	780	12.866	1.036	13.901	799	13.041
01.11.2025 10:15:00	15.185	6.354	21.539	215	7.091	213	14.019	405	14.424	770	13.655	617	14.271	821	13.388
01.11.2025 10:30:00	15.838	6.311	22.149	221	7.035	223	14.669	375	15.044	773	14.271	521	14.792	851	13.877
01.11.2025 10:45:00	16.162	6.410	22.571	226	7.328	225	14.793	413	15.206	769	14.437	653	15.090	868	14.156
01.11.2025 11:00:00	15.824	6.463	22.288	223	7.190	223	14.651	440	15.091	753	14.338	849	15.187	873	14.247
01.11.2025 11:15:00	15.582	6.489	22.071	221	6.884	224	14.742	407	15.149	748	14.401	860	15.261	878	14.316
01.11.2025 11:30:00	14.431	6.660	21.092	211	6.681	213	13.987	1027	15.014	746	14.268	1.440	15.708	903	14.736
01.11.2025 11:45:00	14.419	6.644	21.063	211	7.007	208	13.638	1404	15.042	722	14.320	1.369	15.689	902	14.718
01.11.2025 12:00:00	14.872	6.588	21.460	215	6.867	216	14.162	1360	15.522	747	14.775	1.195	15.970	918	14.982
01.11.2025 12:15:00	15.710	6.515	22.224	222	7.124	223	14.655	1329	15.984	753	15.231	905	16.136	928	15.138
01.11.2025 12:30:00	14.408	6.777	21.185	212	6.943	210	13.820	1458	15.277	747	14.530	1.611	16.141	928	15.143
01.11.2025 12:45:00	14.866	6.583	21.449	214	6.939	214	14.081	1338	15.419	734	14.685	1.111	15.796	908	14.819
01.11.2025 13:00:00	15.966	6.424	22.391	224	7.334	222	14.610	1266	15.876	752	15.124	658	15.782	908	14.805
01.11.2025 13:15:00	15.133	6.457	21.589	216	7.037	215	14.122	1522	15.644	751	14.892	786	15.678	902	14.708
01.11.2025 13:30:00	15.242	6.370	21.612	216	6.837	218	14.341	1517	15.858	768	15.090	605	15.695	903	14.723
01.11.2025 13:45:00	14.467	6.411	20.879	209	6.784	208	13.678	1626	15.304	743	14.561	710	15.271	878	14.326
01.11.2025 14:00:00	15.001	6.278	21.279	213	6.696	216	14.155	1587	15.742	774	14.969	399	15.368	884	14.417
01.11.2025 14:15:00	15.599	6.271	21.870	219	7.141	218	14.293	1764	16.058	780	15.278	351	15.629	899	14.662
01.11.2025 14:30:00	16.007	6.213	22.220	222	7.170	222	14.606	1480	16.086	787	15.299	206	15.505	892	14.545
01.11.2025 14:45:00	16.567	6.210	22.777	228	7.154	231	15.165	851	16.016	792	15.223	204	15.427	887	14.473
01.11.2025 15:00:00	16.150	6.275	22.426	224	7.167	226	14.809	884	15.693	797	14.897	381	15.278	879	14.333
01.11.2025 15:15:00	16.247	6.210	22.457	225	7.133	226	14.873	862	15.735	779	14.956	293	15.250	877	14.306
01.11.2025 15:30:00	16.716	6.187	22.903	229	7.243	231	15.200	769	15.969	820	15.149	120	15.269	878	14.324
01.11.2025 15:45:00	16.536	6.180	22.716	227	7.002	232	15.255	721	15.976	846	15.130	171	15.301	880	14.354
01.11.2025 16:00:00	16.830	6.171	23.002	230	6.787	240	15.745	620	16.365	868	15.497	101	15.599	897	14.633
01.11.2025 16:15:00	17.049	6.191	23.240	232	6.873	242	15.893	630	16.523	892	15.631	163	15.794	908	14.816
01.11.2025 16:30:00	17.294	6.156	23.450	234	7.014	243	15.958	618	16.576	851	15.725	88	15.813	909	14.834
01.11.2025 16:45:00	18.368	6.134	24.503	245	7.427	252	16.578	395	16.973	881	16.093	50	16.143	928	15.144
01.11.2025 17:00:00	18.495	6.119	24.614	246	7.459	254	16.655	455	17.111	863	16.248	50	16.298	937	15.289
01.11.2025 17:15:00	19.209	6.133	25.342	253	7.556	263	17.270	479	17.750	887	16.863	50	16.913	973	15.866
01.11.2025 17:30:00	19.512	6.132	25.644	256	7.335	271	17.782	482	18.264	873	17.391	50	17.441	1.003	16.362
01.11.2025 17:45:00	19.561	6.137	25.698	257	7.282	272	17.886	581	18.467	861	17.606	50	17.656	1.015	16.563
01.11.2025 18:00:00	19.568	6.144	25.712	257	7.017	277	18.161	583	18.744	859	17.886	50	17.936	1.031	16.826
01.11.2025 18:15:00	19.182	6.131	25.314	253	6.885	273	17.903	580	18.483	862	17.621	50	17.671	1.016	16.577

01.11.2025 18:30:00	19.042	6.123	25.166	252	7.067	268	17.579	579	18.159	836	17.323	50	17.373	999	16.298
01.11.2025 18:45:00	19.023	6.139	25.162	252	7.145	266	17.499	581	18.080	854	17.226	50	17.276	994	16.207
01.11.2025 19:00:00	18.409	6.132	24.541	245	7.056	259	16.981	580	17.561	842	16.720	50	16.769	964	15.732
01.11.2025 19:15:00	18.095	6.138	24.233	242	7.100	253	16.637	580	17.218	840	16.377	50	16.427	945	15.411
01.11.2025 19:30:00	17.267	6.142	23.409	234	6.731	247	16.197	580	16.777	800	15.977	50	16.027	922	15.035
01.11.2025 19:45:00	16.832	6.135	22.967	230	6.727	240	15.770	581	16.351	794	15.557	50	15.607	898	14.641
01.11.2025 20:00:00	16.614	6.139	22.753	228	6.977	233	15.315	581	15.896	768	15.128	50	15.178	873	14.238
01.11.2025 20:15:00	16.297	6.123	22.419	224	6.939	229	15.028	570	15.597	768	14.829	50	14.879	856	13.958
01.11.2025 20:30:00	14.991	6.140	21.132	211	6.713	213	13.994	1262	15.256	748	14.508	50	14.558	837	13.657
01.11.2025 20:45:00	14.223	6.139	20.362	204	6.633	203	13.322	1431	14.753	770	13.983	50	14.033	807	13.164
01.11.2025 21:00:00	13.792	6.144	19.936	199	6.635	197	12.905	1420	14.325	747	13.578	50	13.628	784	12.785
01.11.2025 21:15:00	13.308	6.140	19.448	194	6.569	190	12.494	1465	13.959	750	13.209	50	13.259	763	12.439
01.11.2025 21:30:00	12.913	6.142	19.055	191	6.458	186	12.221	1424	13.644	744	12.900	50	12.950	745	12.149
01.11.2025 21:45:00	12.540	6.139	18.679	187	6.394	181	11.916	1422	13.338	724	12.614	50	12.664	728	11.880
01.11.2025 22:00:00	12.043	6.145	18.188	182	6.383	174	11.449	1420	12.869	736	12.133	50	12.183	701	11.429
01.11.2025 22:15:00	12.215	6.137	18.352	184	6.568	174	11.427	1422	12.849	708	12.141	50	12.191	701	11.436
01.11.2025 22:30:00	11.768	6.159	17.927	179	6.349	171	11.227	1420	12.647	705	11.943	50	11.992	690	11.250
01.11.2025 22:45:00	11.464	6.162	17.626	176	6.131	170	11.149	1263	12.411	702	11.710	50	11.760	676	11.032
01.11.2025 23:00:00	11.136	6.159	17.295	173	6.113	165	10.844	1156	12.000	672	11.328	50	11.378	654	10.674
01.11.2025 23:15:00	10.948	6.155	17.103	171	5.991	164	10.777	692	11.469	673	10.797	50	10.847	624	10.175
01.11.2025 23:30:00	10.945	6.158	17.102	171	5.993	164	10.774	239	11.013	670	10.342	50	10.392	598	9.749
01.11.2025 23:45:00	10.578	6.154	16.732	167	5.920	160	10.485	227	10.712	657	10.055	50	10.105	581	9.480
02.11.2025 00:00:00	10.363	6.146	16.509	165	6.031	155	10.158	242	10.401	686	9.715	50	9.765	562	9.160
02.11.2025 00:15:00	10.092	6.170	16.262	163	6.058	151	9.891	204	10.096	650	9.446	50	9.496	546	8.908
02.11.2025 00:30:00	9.505	6.158	15.663	157	5.909	144	9.454	224	9.678	657	9.021	50	9.071	522	8.510
02.11.2025 00:45:00	9.147	6.161	15.308	153	5.763	141	9.252	223	9.475	652	8.823	50	8.873	510	8.324
02.11.2025 01:00:00	9.125	6.160	15.286	153	5.995	137	9.001	271	9.271	646	8.625	50	8.675	499	8.138
02.11.2025 01:15:00	8.811	5.939	14.750	148	5.795	132	8.676	338	9.014	635	8.379	50	8.429	485	7.907
02.11.2025 01:30:00	8.951	5.911	14.862	149	6.046	130	8.537	216	8.753	638	8.115	50	8.165	470	7.659
02.11.2025 01:45:00	8.682	5.907	14.589	146	5.943	128	8.373	172	8.545	621	7.924	50	7.974	459	7.480
02.11.2025 02:00:00	8.435	5.915	14.350	144	5.870	125	8.211	231	8.442	634	7.807	50	7.857	452	7.371
02.11.2025 02:15:00	8.636	5.096	13.732	137	5.578	120	7.896	419	8.315	635	7.679	50	7.729	445	7.251
02.11.2025 02:30:00	9.152	4.963	14.116	141	5.992	120	7.863	439	8.302	596	7.706	50	7.756	446	7.276
02.11.2025 02:45:00	9.188	4.965	14.153	142	6.230	117	7.665	436	8.101	613	7.488	50	7.538	434	7.071
02.11.2025 03:00:00	8.886	5.001	13.887	139	6.045	116	7.588	435	8.023	594	7.429	50	7.479	430	7.016
02.11.2025 03:15:00	8.092	5.656	13.748	137	5.897	116	7.599	434	8.032	639	7.393	50	7.443	428	6.982
02.11.2025 03:30:00	8.154	5.689	13.843	138	5.963	116	7.626	430	8.056	633	7.423	50	7.473	430	7.011
02.11.2025 03:45:00	7.845	5.676	13.521	135	5.673	116	7.597	429	8.026	616	7.410	50	7.460	429	6.998
02.11.2025 04:00:00	7.559	5.693	13.252	133	5.569	113	7.437	543	7.980	625	7.355	50	7.405	426	6.946
02.11.2025 04:15:00	7.393	6.089	13.482	135	5.766	114	7.468	576	8.044	642	7.401	50	7.451	429	6.990
02.11.2025 04:30:00	7.365	6.159	13.524	135	5.998	111	7.279	780	8.060	640	7.420	50	7.470	430	7.007
02.11.2025 04:45:00	7.441	6.161	13.603	136	6.031	112	7.324	820	8.144	659	7.485	50	7.535	433	7.068
02.11.2025 05:00:00	7.289	6.166	13.455	135	5.795	113	7.412	799	8.212	626	7.585	50	7.635	439	7.163
02.11.2025 05:15:00	7.494	6.151	13.645	136	5.887	114	7.508	856	8.364	665	7.699	50	7.749	446	7.269
02.11.2025 05:30:00	7.744	6.149	13.892	139	6.124	114	7.515	833	8.348	700	7.648	50	7.698	443	7.221
02.11.2025 05:45:00	7.955	6.159	14.114	141	6.143	117	7.713	822	8.534	732	7.802	50	7.852	452	7.366
02.11.2025 06:00:00	8.324	6.165	14.489	145	6.423	119	7.802	821	8.623	737	7.886	50	7.936	456	7.445
02.11.2025 06:15:00	8.656	6.154	14.810	148	6.398	124	8.140	807	8.948	779	8.169	50	8.219	473	7.710
02.11.2025 06:30:00	8.830	6.155	14.985	150	6.366	127	8.342	806	9.148	829	8.320	50	8.370	481	7.852
02.11.2025 06:45:00	9.049	6.160	15.210	152	6.585	127	8.346	803	9.148	780	8.368	50	8.418	484	7.897
02.11.2025 07:00:00	9.132	6.152	15.284	153	6.415	131	8.586	788	9.374	808	8.566	50	8.616	496	8.083
02.11.2025 07:15:00	9.894	6.156	16.050	161	6.496	141	9.253	553	9.806	802	9.004	50	9.054	521	8.494
02.11.2025 07:30:00	10.178	6.141	16.320	163	6.532	144	9.480	537	10.017	790	9.226	50	9.276	533	8.702
02.11.2025 07:45:00	10.288	6.157	16.445	164	6.614	145	9.522	786	10.308	785	9.523	50	9.573	551	8.981
02.11.2025 08:00:00	9.907	6.193	16.100	161	6.552	141	9.246	1544	10.790	806	9.983	117	10.101	581	9.476
02.11.2025 08:15:00	10.091	6.274	16.365	164	6.425	147	9.630	1573	11.203	828	10.375	333	10.708	616	10.045
02.11.2025 08:30:00	10.222	6.321	16.543	165	6.325	151	9.901	1595	11.497	788	10.709	460	11.169	642	10.477
02.11.2025 08:45:00	10.922	6.336	17.258	173	6.522	158	10.405	1534	11.939	783	11.156	513	11.670	671	10.947
02.11.2025 09:00:00	10.796	6.407	17.203	172	6.299	161	10.571	1535	12.106	785	11.321	769	12.090	695	11.342
02.11.2025 09:15:00	11.367	6.453	17.820	178	6.615	165	10.862	1563	12.425	826	11.599	904	12.503	719	11.729
02.11.2025 09:30:00	11.402	6.469	17.870	179	6.546	167	10.978	1570	12.549	785	11.763	978	12.741	733	11.953
02.11.2025 09:45:00	11.697	6.501	18.198	182	6.531	172	11.312	1572	12.884	786	12.099	959	13.058	751	12.250

02.11.2025 10:00:00	10.552	6.794	17.346	173	6.297	163	10.713	1777	12.490	822	11.668	1.772	13.440	773	12.608
02.11.2025 10:15:00	8.718	7.062	15.779	158	6.193	141	9.287	2143	11.430	779	10.651	3.256	13.906	800	13.046
02.11.2025 10:30:00	11.262	6.685	17.947	179	6.676	166	10.925	1843	12.769	800	11.969	1.777	13.745	791	12.895
02.11.2025 10:45:00	10.144	6.917	17.061	171	6.446	157	10.288	2027	12.315	761	11.554	2.374	13.927	801	13.066
02.11.2025 11:00:00	7.912	7.331	15.243	152	6.399	130	8.561	2359	10.920	744	10.176	3.926	14.101	811	13.229
02.11.2025 11:15:00	5.143	8.061	13.204	132	5.914	107	7.050	2660	9.711	717	8.993	5.229	14.223	818	13.343
02.11.2025 11:30:00	8.452	7.392	15.844	158	6.023	145	9.518	1581	11.098	716	10.383	4.078	14.461	832	13.566
02.11.2025 11:45:00	10.967	7.226	18.193	182	6.451	173	11.386	1139	12.526	726	11.799	3.723	15.523	893	14.562
02.11.2025 12:00:00	11.336	7.074	18.410	184	6.351	178	11.697	1131	12.828	754	12.074	3.425	15.499	891	14.540
02.11.2025 12:15:00	12.515	6.578	19.093	191	6.300	189	12.412	991	13.403	811	12.591	2.165	14.757	849	13.844
02.11.2025 12:30:00	12.416	6.415	18.831	188	6.565	181	11.896	883	12.779	804	11.975	2.314	14.288	822	13.404
02.11.2025 12:45:00	12.347	6.848	19.195	192	6.509	187	12.307	1134	13.440	798	12.643	3.180	15.823	910	14.844
02.11.2025 13:00:00	9.859	7.334	17.193	172	6.611	156	10.254	1145	11.399	786	10.614	3.728	14.342	825	13.455
02.11.2025 13:15:00	7.763	7.638	15.401	154	6.110	137	9.000	1178	10.178	788	9.390	5.505	14.895	857	13.973
02.11.2025 13:30:00	8.976	7.288	16.264	163	5.734	156	10.212	1017	11.230	795	10.434	4.588	15.022	864	14.092
02.11.2025 13:45:00	10.119	6.926	17.046	170	5.800	166	10.909	900	11.809	763	11.046	3.287	14.333	824	13.446
02.11.2025 14:00:00	10.252	6.894	17.145	171	5.924	166	10.884	967	11.851	761	11.090	2.697	13.787	793	12.934
02.11.2025 14:15:00	8.323	7.282	15.605	156	5.847	144	9.457	1062	10.519	776	9.743	3.271	13.014	748	12.209
02.11.2025 14:30:00	7.736	7.327	15.063	151	5.756	137	9.019	1088	10.107	781	9.326	3.909	13.235	761	12.416
02.11.2025 14:45:00	9.188	6.944	16.132	161	6.256	146	9.569	883	10.452	773	9.680	2.724	12.404	713	11.636
02.11.2025 15:00:00	10.274	6.728	17.003	170	6.334	157	10.341	810	11.151	782	10.369	1.836	12.206	702	11.450
02.11.2025 15:15:00	11.900	6.503	18.403	184	6.362	178	11.679	701	12.380	817	11.563	1.121	12.683	729	11.899
02.11.2025 15:30:00	11.698	6.565	18.263	183	6.073	180	11.827	738	12.565	809	11.756	1.013	12.769	734	11.979
02.11.2025 15:45:00	12.150	6.516	18.666	187	6.315	182	11.982	726	12.707	820	11.888	923	12.810	737	12.018
02.11.2025 16:00:00	11.871	6.712	18.583	186	6.358	181	11.858	694	12.552	792	11.761	1.057	12.818	737	12.025
02.11.2025 16:15:00	13.566	6.375	19.941	199	6.452	199	13.091	423	13.514	833	12.681	571	13.252	762	12.432
02.11.2025 16:30:00	14.488	6.243	20.731	207	6.587	209	13.728	373	14.101	818	13.283	326	13.609	783	12.766
02.11.2025 16:45:00	15.181	6.228	21.409	214	7.022	213	13.961	579	14.540	823	13.716	190	13.907	800	13.046
02.11.2025 17:00:00	15.244	6.173	21.417	214	7.164	211	13.829	1307	15.135	816	14.319	83	14.402	828	13.511
02.11.2025 17:15:00	16.094	6.164	22.257	223	7.205	222	14.608	1302	15.910	845	15.065	50	15.114	869	14.179
02.11.2025 17:30:00	17.358	6.159	23.518	235	7.476	237	15.569	1234	16.803	850	15.954	50	16.004	920	15.013
02.11.2025 17:45:00	17.831	6.159	23.990	240	7.114	250	16.387	1173	17.560	834	16.726	50	16.776	965	15.738
02.11.2025 18:00:00	17.931	6.163	24.093	241	6.832	255	16.765	1170	17.935	814	17.121	50	17.171	988	16.108
02.11.2025 18:15:00	17.546	6.158	23.704	237	6.636	252	16.578	1170	17.749	802	16.947	50	16.996	977	15.945
02.11.2025 18:30:00	17.660	6.141	23.801	238	6.617	254	16.691	1174	17.865	791	17.074	50	17.124	985	16.065
02.11.2025 18:45:00	17.421	6.158	23.579	236	6.686	250	16.407	1170	17.577	788	16.790	50	16.839	968	15.797
02.11.2025 19:00:00	17.328	6.160	23.488	235	6.809	247	16.198	1170	17.368	764	16.604	50	16.653	958	15.623
02.11.2025 19:15:00	16.965	6.158	23.123	231	6.812	241	15.839	1168	17.006	782	16.224	50	16.274	936	15.267
02.11.2025 19:30:00	16.619	6.159	22.777	228	6.964	234	15.352	1171	16.522	742	15.781	50	15.831	910	14.851
02.11.2025 19:45:00	16.273	6.158	22.431	224	7.199	225	14.782	1258	16.040	738	15.302	50	15.352	883	14.402
02.11.2025 20:00:00	15.609	6.163	21.773	218	6.926	219	14.409	1300	15.709	725	14.983	50	15.033	865	14.103
02.11.2025 20:15:00	14.978	6.142	21.119	211	6.668	214	14.026	1298	15.324	723	14.601	50	14.651	843	13.744
02.11.2025 20:30:00	14.801	6.159	20.960	210	6.629	212	13.910	1092	15.002	736	14.266	50	14.316	823	13.430
02.11.2025 20:45:00	14.969	6.154	21.123	211	6.605	215	14.092	361	14.454	721	13.732	50	13.782	793	12.929
02.11.2025 21:00:00	14.821	6.156	20.977	210	6.866	209	13.693	330	14.023	715	13.308	50	13.358	768	12.531
02.11.2025 21:15:00	14.899	6.141	21.039	210	7.267	203	13.358	330	13.688	706	12.983	50	13.033	750	12.226
02.11.2025 21:30:00	14.416	6.143	20.559	206	7.212	197	12.944	309	13.252	692	12.560	50	12.610	725	11.829
02.11.2025 21:45:00	14.052	5.943	19.995	200	7.192	189	12.414	452	12.866	690	12.176	50	12.226	703	11.469
02.11.2025 22:00:00	13.800	5.980	19.780	198	7.375	183	12.025	453	12.477	691	11.786	50	11.836	681	11.104
02.11.2025 22:15:00	13.351	6.140	19.491	195	7.116	183	11.998	453	12.451	680	11.770	50	11.820	680	11.089
02.11.2025 22:30:00	12.626	6.142	18.768	188	6.878	176	11.527	432	11.960	665	11.294	50	11.344	652	10.642
02.11.2025 22:45:00	12.002	6.165	18.167	182	6.700	169	11.116	438	11.554	672	10.882	50	10.932	629	10.255
02.11.2025 23:00:00	11.575	6.156	17.731	177	6.703	163	10.687	387	11.074	663	10.411	50	10.461	602	9.814
02.11.2025 23:15:00	10.807	6.165	16.971	170	6.656	152	9.993	369	10.362	650	9.712	50	9.762	561	9.158
02.11.2025 23:30:00	10.397	6.161	16.557	166	6.681	146	9.565	370	9.935	649	9.286	50	9.336	537	8.758
02.11.2025 23:45:00	10.218	6.100	16.318	163	6.809	140	9.205	370	9.575	643	8.931	50	8.981	517	8.425
03.11.2025 00:00:00	9.825	5.879	15.704	157	6.518	135	8.894	370	9.263	630	8.634	50	8.683	499	8.146
03.11.2025 00:15:00	9.792	5.840	15.632	156	6.866	129	8.480	442	8.922	623	8.299	50	8.349	480	7.832
03.11.2025 00:30:00	9.603	5.802	15.405	154	7.001	124	8.126	547	8.673	636	8.037	50	8.087	465	7.586
03.11.2025 00:45:00	9.095	5.741	14.837	148	6.659	120	7.909	500	8.408	627	7.781	50	7.832	450	7.347
03.11.2025 01:00:00	8.952	5.472	14.424	144	6.484	117	7.679	577	8.256	611	7.644	50	7.694	443	7.218
03.11.2025 01:15:00	8.676	5.705	14.381	144	6.575	115	7.547	583	8.130	630	7.500	50	7.550	434	7.083

03.11.2025 01:30:00	8.874	5.473	14.347	143	6.738	112	7.354	583	7.937	612	7.325	50	7.375	424	6.919
03.11.2025 01:45:00	9.028	5.270	14.298	143	6.773	111	7.272	585	7.857	614	7.243	50	7.292	419	6.841
03.11.2025 02:00:00	8.547	5.294	13.841	138	6.438	109	7.155	585	7.740	621	7.119	50	7.169	412	6.725
03.11.2025 02:15:00	8.445	5.560	14.005	140	6.608	109	7.149	520	7.669	612	7.057	50	7.107	409	6.667
03.11.2025 02:30:00	8.126	6.019	14.145	141	6.818	108	7.078	548	7.625	600	7.025	50	7.075	407	6.637
03.11.2025 02:45:00	7.237	5.901	13.138	131	6.773	94	6.140	1399	7.539	603	6.936	50	6.986	402	6.553
03.11.2025 03:00:00	7.593	5.718	13.311	133	6.911	94	6.173	1398	7.571	631	6.941	50	6.990	402	6.558
03.11.2025 03:15:00	7.736	5.639	13.375	134	6.831	96	6.314	1408	7.722	621	7.101	50	7.151	411	6.708
03.11.2025 03:30:00	7.715	5.778	13.493	135	6.946	96	6.316	1425	7.740	625	7.115	50	7.165	412	6.722
03.11.2025 03:45:00	8.544	6.044	14.588	146	8.049	96	6.298	1423	7.721	633	7.088	50	7.138	411	6.696
03.11.2025 04:00:00	8.871	6.076	14.947	149	8.342	97	6.358	1425	7.783	645	7.138	50	7.188	413	6.743
03.11.2025 04:15:00	9.409	6.015	15.423	154	8.671	99	6.500	1496	7.995	674	7.322	50	7.371	424	6.915
03.11.2025 04:30:00	10.191	5.915	16.107	161	9.287	100	6.558	1601	8.159	675	7.485	50	7.535	433	7.068
03.11.2025 04:45:00	10.421	5.909	16.330	163	9.331	103	6.733	1552	8.286	696	7.590	50	7.640	439	7.167
03.11.2025 05:00:00	11.118	5.974	17.092	171	9.969	104	6.848	1551	8.399	696	7.703	50	7.753	446	7.273
03.11.2025 05:15:00	11.572	6.133	17.706	177	9.880	115	7.534	1519	9.053	729	8.324	50	8.374	482	7.856
03.11.2025 05:30:00	12.675	6.156	18.831	188	10.748	118	7.776	1549	9.326	756	8.569	50	8.619	496	8.086
03.11.2025 05:45:00	14.198	6.150	20.348	203	11.670	127	8.347	1551	9.898	875	9.023	50	9.073	522	8.511
03.11.2025 06:00:00	15.869	6.153	22.021	220	12.642	137	9.021	1549	10.571	990	9.581	50	9.631	554	9.035
03.11.2025 06:15:00	18.170	6.154	24.323	243	13.723	155	10.202	1530	11.731	1315	10.417	50	10.467	602	9.819
03.11.2025 06:30:00	19.418	6.147	25.565	256	14.427	163	10.719	1546	12.265	1359	10.906	50	10.956	630	10.278
03.11.2025 06:45:00	20.753	6.149	26.902	269	15.055	174	11.405	1538	12.943	1417	11.525	50	11.575	666	10.859
03.11.2025 07:00:00	21.671	6.138	27.809	278	15.504	180	11.846	1530	13.376	1476	11.899	50	11.949	687	11.210
03.11.2025 07:15:00	23.126	6.124	29.250	292	16.533	186	12.238	1489	13.727	1516	12.211	50	12.261	705	11.502
03.11.2025 07:30:00	23.479	6.144	29.623	296	16.493	193	12.641	1252	13.893	1533	12.360	50	12.410	714	11.642
03.11.2025 07:45:00	24.314	6.167	30.481	305	17.262	194	12.721	1232	13.953	1562	12.391	71	12.462	717	11.691
03.11.2025 08:00:00	24.740	6.227	30.967	310	17.637	195	12.825	1196	14.021	1547	12.474	244	12.719	731	11.932
03.11.2025 08:15:00	25.274	6.258	31.533	315	17.964	199	13.055	1255	14.310	1555	12.756	331	13.086	753	12.276
03.11.2025 08:30:00	24.805	6.358	31.163	312	17.902	194	12.755	1377	14.132	1524	12.608	575	13.183	758	12.367
03.11.2025 08:45:00	24.732	6.420	31.152	312	17.975	193	12.672	1399	14.071	1530	12.541	828	13.369	769	12.542
03.11.2025 09:00:00	24.149	6.528	30.677	307	18.087	184	12.099	1464	13.563	1497	12.066	1.222	13.288	764	12.465
03.11.2025 09:15:00	22.094	6.675	28.770	288	17.664	162	10.656	1678	12.334	1484	10.850	2.296	13.146	756	12.332
03.11.2025 09:30:00	22.323	6.653	28.976	290	17.907	162	10.618	1858	12.475	1540	10.935	2.095	13.030	749	12.224
03.11.2025 09:45:00	21.163	6.742	27.905	279	17.803	147	9.675	2018	11.694	1536	10.157	2.800	12.958	745	12.156
03.11.2025 10:00:00	20.984	6.923	27.907	279	17.848	147	9.633	2011	11.644	1566	10.078	2.794	12.871	740	12.075
03.11.2025 10:15:00	21.578	6.758	28.337	283	18.129	149	9.776	2120	11.896	1558	10.338	3.324	13.662	786	12.816
03.11.2025 10:30:00	19.536	6.877	26.412	264	17.797	125	8.226	2321	10.546	1511	9.035	4.349	13.384	770	12.556
03.11.2025 10:45:00	18.155	6.991	25.146	251	17.526	111	7.258	2456	9.714	1508	8.206	5.087	13.293	764	12.471
03.11.2025 11:00:00	18.642	6.860	25.502	255	17.875	111	7.261	2397	9.658	1542	8.116	5.053	13.169	757	12.354
03.11.2025 11:15:00	17.776	7.033	24.809	248	17.690	103	6.768	2441	9.209	1533	7.676	5.149	12.825	738	12.032
03.11.2025 11:30:00	17.258	7.130	24.388	244	17.454	100	6.590	2480	9.069	1470	7.599	5.316	12.915	743	12.116
03.11.2025 11:45:00	15.637	7.406	23.043	230	17.064	86	5.662	2584	8.246	1443	6.804	5.504	12.307	708	11.546
03.11.2025 12:00:00	21.411	6.819	28.230	282	17.889	151	9.907	1990	11.897	1492	10.405	2.974	13.379	769	12.551
03.11.2025 12:15:00	21.677	6.895	28.572	286	17.458	162	10.666	2062	12.728	1542	11.186	3.132	14.317	823	13.431
03.11.2025 12:30:00	21.874	6.868	28.742	287	17.423	165	10.865	1311	12.177	1555	10.622	3.125	13.747	791	12.896
03.11.2025 12:45:00	22.791	6.891	29.682	297	17.448	179	11.758	1010	12.767	1520	11.247	2.751	13.998	805	13.132
03.11.2025 13:00:00	20.332	7.094	27.426	274	17.714	142	9.296	1227	10.524	1442	9.082	3.457	12.539	721	11.763
03.11.2025 13:15:00	21.998	6.865	28.863	289	17.555	165	10.854	1040	11.894	1398	10.496	2.925	13.421	772	12.591
03.11.2025 13:30:00	23.185	6.761	29.946	299	17.938	176	11.533	942	12.475	1410	11.065	2.441	13.505	777	12.670
03.11.2025 13:45:00	22.489	6.649	29.138	291	17.663	168	11.016	971	11.987	1365	10.622	2.649	13.271	763	12.450
03.11.2025 14:00:00	24.823	6.400	31.224	312	17.519	201	13.191	756	13.947	1467	12.480	1.380	13.860	797	13.002
03.11.2025 14:15:00	24.775	6.345	31.121	311	17.223	204	13.382	675	14.057	1485	12.572	1.268	13.840	796	12.983
03.11.2025 14:30:00	24.795	6.306	31.101	311	16.854	209	13.727	378	14.105	1420	12.685	1.114	13.800	794	12.946
03.11.2025 14:45:00	23.207	6.532	29.738	297	16.434	195	12.811	557	13.369	1374	11.994	1.853	13.847	796	12.990
03.11.2025 15:00:00	22.854	6.348	29.202	292	16.430	187	12.293	1021	13.314	1386	11.928	1.440	13.368	769	12.541
03.11.2025 15:15:00	23.308	6.214	29.521	295	16.443	192	12.591	1529	14.121	1369	12.752	969	13.721	789	12.872
03.11.2025 15:30:00	22.968	6.266	29.235	292	16.190	191	12.561	1546	14.107	1337	12.769	899	13.668	786	12.823
03.11.2025 15:45:00	22.993	6.142	29.135	291	15.904	194	12.745	1502	14.248	1335	12.913	693	13.606	782	12.764
03.11.2025 16:00:00	22.982	6.116	29.098	291	15.490	200	13.118	1473	14.591	1253	13.338	583	13.921	801	13.059
03.11.2025 16:15:00	23.578	5.970	29.547	295	15.480	207	13.566	1453	15.019	1251	13.768	334	14.101	811	13.228
03.11.2025 16:30:00	23.767	5.911	29.678	297	15.244	212	13.925	1440	15.366	1219	14.147	93	14.240	819	13.358
03.11.2025 16:45:00	23.875	5.918	29.793	298	15.129	215	14.151	1537	15.687	1179	14.508	89	14.597	839	13.693

03.11.2025 17:00:00	24.479	5.893	30.372	304	15.309	221	14.538	1530	16.068	1167	14.901	50	14.951	860	14.026
03.11.2025 17:15:00	25.471	5.892	31.363	314	15.463	234	15.352	1532	16.884	1179	15.705	50	15.755	906	14.780
03.11.2025 17:30:00	26.077	5.894	31.971	320	15.241	246	16.164	1536	17.701	1165	16.536	50	16.586	954	15.559
03.11.2025 17:45:00	26.585	5.894	32.479	325	15.172	255	16.728	1519	18.247	1147	17.100	50	17.150	986	16.089
03.11.2025 18:00:00	26.548	5.890	32.438	324	14.952	257	16.904	1467	18.370	1162	17.208	50	17.258	993	16.190
03.11.2025 18:15:00	26.300	5.879	32.179	322	14.873	255	16.729	1466	18.195	1133	17.062	50	17.112	984	16.053
03.11.2025 18:30:00	26.223	5.892	32.115	321	14.939	253	16.601	1402	18.003	1116	16.887	50	16.937	974	15.889
03.11.2025 18:45:00	26.009	5.959	31.968	320	14.728	254	16.666	1337	18.004	1117	16.886	50	16.936	974	15.888
03.11.2025 19:00:00	25.545	6.111	31.656	317	14.577	251	16.511	1340	17.851	1102	16.749	50	16.799	966	15.759
03.11.2025 19:15:00	25.718	6.110	31.828	318	14.735	252	16.524	1057	17.581	1089	16.492	50	16.542	951	15.518
03.11.2025 19:30:00	25.642	6.107	31.749	317	14.585	253	16.594	450	17.043	1016	16.027	50	16.077	925	15.082
03.11.2025 19:45:00	25.380	6.112	31.492	315	14.660	248	16.269	453	16.722	984	15.738	50	15.788	908	14.811
03.11.2025 20:00:00	24.869	6.111	30.980	310	14.448	243	15.979	452	16.430	976	15.454	50	15.504	892	14.545
03.11.2025 20:15:00	24.633	6.092	30.725	307	14.612	237	15.568	529	16.097	957	15.140	50	15.190	874	14.250
03.11.2025 20:30:00	23.754	6.112	29.866	299	14.291	229	15.047	597	15.644	931	14.713	50	14.763	849	13.850
03.11.2025 20:45:00	22.958	6.114	29.072	291	14.084	220	14.477	580	15.057	916	14.142	50	14.192	816	13.313
03.11.2025 21:00:00	22.366	6.104	28.469	285	13.910	214	14.060	580	14.640	879	13.761	50	13.811	794	12.957
03.11.2025 21:15:00	21.815	6.115	27.930	279	13.789	208	13.654	582	14.236	869	13.367	50	13.417	772	12.586
03.11.2025 21:30:00	20.990	6.114	27.104	271	13.573	199	13.061	582	13.642	843	12.800	50	12.850	739	12.054
03.11.2025 21:45:00	20.639	6.109	26.748	267	13.802	190	12.489	582	13.071	811	12.260	50	12.310	708	11.548
03.11.2025 22:00:00	19.658	6.096	25.754	258	13.197	184	12.115	580	12.695	796	11.898	50	11.948	687	11.209
03.11.2025 22:15:00	19.193	6.120	25.314	253	12.690	186	12.185	454	12.639	778	11.861	50	11.911	685	11.174
03.11.2025 22:30:00	18.367	6.133	24.500	245	12.301	179	11.775	452	12.227	760	11.467	50	11.517	662	10.804
03.11.2025 22:45:00	17.986	6.118	24.103	241	12.492	171	11.200	453	11.653	768	10.884	50	10.934	629	10.258
03.11.2025 23:00:00	17.460	6.133	23.593	236	12.439	164	10.754	453	11.207	714	10.494	50	10.544	606	9.891
03.11.2025 23:15:00	16.645	6.131	22.775	228	12.297	154	10.096	452	10.549	706	9.842	50	9.892	569	9.280
03.11.2025 23:30:00	16.119	6.124	22.244	222	12.293	146	9.582	453	10.035	686	9.349	50	9.399	541	8.817
03.11.2025 23:45:00	15.916	6.128	22.044	220	12.387	142	9.295	453	9.748	693	9.056	50	9.106	524	8.542
04.11.2025 00:00:00	15.829	6.117	21.946	219	12.618	137	8.971	392	9.363	686	8.677	50	8.727	502	8.187
04.11.2025 00:15:00	14.371	6.125	20.496	205	12.362	119	7.810	1061	8.871	689	8.182	50	8.232	473	7.722
04.11.2025 00:30:00	13.329	6.128	19.457	195	11.958	110	7.195	1356	8.551	679	7.872	50	7.922	456	7.432
04.11.2025 00:45:00	13.368	6.135	19.502	195	12.128	108	7.072	1314	8.386	700	7.686	50	7.736	445	7.257
04.11.2025 01:00:00	13.353	6.121	19.473	195	12.243	106	6.930	1318	8.248	702	7.546	50	7.596	437	7.126
04.11.2025 01:15:00	12.936	6.112	19.048	190	12.100	101	6.656	1340	7.996	699	7.297	50	7.347	423	6.892
04.11.2025 01:30:00	12.584	6.099	18.683	187	11.843	100	6.553	1336	7.889	694	7.195	50	7.245	417	6.797
04.11.2025 01:45:00	12.419	6.090	18.509	185	11.716	99	6.509	1319	7.828	690	7.138	50	7.188	413	6.744
04.11.2025 02:00:00	12.532	6.106	18.637	186	11.928	98	6.425	1424	7.849	694	7.155	50	7.205	414	6.759
04.11.2025 02:15:00	12.465	6.127	18.592	186	11.860	98	6.448	1489	7.938	673	7.264	50	7.314	421	6.862
04.11.2025 02:30:00	12.580	6.102	18.682	187	11.998	97	6.399	1540	7.939	672	7.268	50	7.318	421	6.865
04.11.2025 02:45:00	12.885	6.112	18.997	190	11.976	102	6.729	1058	7.787	653	7.134	50	7.184	413	6.739
04.11.2025 03:00:00	12.860	6.109	18.969	190	11.583	108	7.089	574	7.663	670	6.993	50	7.043	405	6.607
04.11.2025 03:15:00	12.891	6.101	18.992	190	11.531	109	7.163	555	7.717	665	7.052	50	7.102	408	6.662
04.11.2025 03:30:00	12.949	6.108	19.057	191	11.734	107	7.025	584	7.610	684	6.925	50	6.975	401	6.544
04.11.2025 03:45:00	13.106	6.105	19.211	192	11.757	109	7.152	584	7.736	694	7.042	50	7.092	408	6.653
04.11.2025 04:00:00	13.276	5.800	19.076	191	11.642	109	7.135	584	7.718	701	7.018	50	7.068	406	6.630
04.11.2025 04:15:00	13.534	5.748	19.282	193	11.590	112	7.386	585	7.972	709	7.263	50	7.313	421	6.860
04.11.2025 04:30:00	13.571	5.614	19.185	192	11.454	113	7.426	612	8.038	744	7.295	50	7.345	422	6.890
04.11.2025 04:45:00	13.575	5.964	19.540	195	11.407	119	7.818	424	8.241	767	7.474	50	7.524	433	7.058
04.11.2025 05:00:00	14.336	5.853	20.189	202	11.870	122	7.995	409	8.405	796	7.609	50	7.659	440	7.185
04.11.2025 05:15:00	15.192	5.800	20.992	210	12.132	130	8.520	302	8.823	778	8.045	50	8.095	466	7.594
04.11.2025 05:30:00	15.757	5.981	21.738	217	12.443	136	8.941	118	9.059	827	8.232	50	8.282	476	7.769
04.11.2025 05:45:00	16.909	6.099	23.009	230	13.129	145	9.505	118	9.622	972	8.651	50	8.701	500	8.162
04.11.2025 06:00:00	18.178	6.101	24.279	243	13.846	153	10.038	117	10.155	1141	9.014	50	9.064	521	8.503
04.11.2025 06:15:00	20.121	6.113	26.234	262	14.841	167	10.964	118	11.081	1268	9.813	50	9.863	567	9.252
04.11.2025 06:30:00	21.256	6.133	27.389	274	15.427	175	11.513	248	11.761	1384	10.377	50	10.427	600	9.782
04.11.2025 06:45:00	22.035	6.134	28.170	282	15.672	183	12.033	332	12.365	1368	10.997	50	11.047	635	10.363
04.11.2025 07:00:00	22.104	6.137	28.241	282	16.172	177	11.610	1069	12.680	1453	11.227	50	11.277	649	10.579
04.11.2025 07:15:00	23.033	6.123	29.155	292	16.803	181	11.879	1260	13.139	1448	11.692	50	11.742	675	11.015
04.11.2025 07:30:00	23.673	6.127	29.800	298	17.047	187	12.268	1255	13.523	1546	11.977	50	12.027	692	11.283
04.11.2025 07:45:00	24.616	6.145	30.761	308	17.896	188	12.369	1256	13.625	1549	12.076	53	12.129	698	11.379
04.11.2025 08:00:00	25.534	6.177	31.712	317	18.509	193	12.692	1247	13.939	1604	12.335	122	12.457	716	11.686
04.11.2025 08:15:00	26.153	6.178	32.331	323	18.737	199	13.072	1271	14.343	1629	12.714	149	12.864	740	12.068

04.11.2025 08:30:00	26.311	6.207	32.519	325	18.694	202	13.297	1303	14.600	1672	12.928	228	13.156	757	12.342
04.11.2025 08:45:00	26.255	6.316	32.571	326	18.885	200	13.160	1309	14.469	1659	12.810	405	13.215	760	12.397
04.11.2025 09:00:00	26.380	6.386	32.766	328	19.335	197	12.907	1342	14.249	1636	12.613	673	13.286	764	12.464
04.11.2025 09:15:00	25.768	6.386	32.155	322	18.605	198	13.030	1355	14.385	1658	12.726	712	13.438	773	12.606
04.11.2025 09:30:00	25.262	6.497	31.758	318	18.536	194	12.711	1396	14.107	1585	12.522	920	13.442	773	12.611
04.11.2025 09:45:00	25.389	6.550	31.939	319	18.686	194	12.740	1414	14.154	1666	12.488	1.091	13.579	781	12.738
04.11.2025 10:00:00	25.313	6.543	31.856	319	18.694	193	12.650	1506	14.157	1680	12.476	1.160	13.636	784	12.793
04.11.2025 10:15:00	24.975	6.531	31.507	315	18.658	188	12.345	1859	14.204	1657	12.547	992	13.539	779	12.701
04.11.2025 10:30:00	24.845	6.522	31.366	314	18.386	190	12.477	1899	14.375	1661	12.714	1.082	13.796	793	12.942
04.11.2025 10:45:00	25.060	6.614	31.674	317	18.781	189	12.388	1920	14.308	1641	12.667	1.311	13.978	804	13.113
04.11.2025 11:00:00	24.448	6.676	31.124	311	18.518	184	12.110	1961	14.070	1584	12.486	1.525	14.011	806	13.144
04.11.2025 11:15:00	23.889	6.813	30.702	307	18.418	180	11.797	2014	13.811	1561	12.249	1.813	14.063	809	13.192
04.11.2025 11:30:00	23.115	6.981	30.096	301	18.493	170	11.132	2119	13.251	1537	11.714	2.481	14.195	816	13.316
04.11.2025 11:45:00	22.703	7.045	29.748	297	18.116	170	11.164	2156	13.320	1554	11.766	2.594	14.360	826	13.472
04.11.2025 12:00:00	21.280	7.194	28.474	285	17.473	161	10.556	2265	12.821	1547	11.274	3.329	14.603	840	13.699
04.11.2025 12:15:00	20.374	7.216	27.591	276	16.995	155	10.164	2277	12.442	1487	10.954	3.252	14.207	817	13.328
04.11.2025 12:30:00	18.517	7.415	25.932	259	16.624	136	8.913	2453	11.366	1509	9.857	4.121	13.977	804	13.112
04.11.2025 12:45:00	20.216	7.350	27.566	276	16.854	157	10.280	1835	12.114	1518	10.596	3.582	14.178	815	13.300
04.11.2025 13:00:00	21.700	7.201	28.901	289	17.088	173	11.352	927	12.279	1501	10.777	3.368	14.145	813	13.270
04.11.2025 13:15:00	21.690	7.183	28.873	289	17.500	166	10.918	997	11.915	1543	10.371	3.761	14.133	813	13.258
04.11.2025 13:30:00	22.244	6.966	29.211	292	17.133	177	11.608	829	12.438	1506	10.932	3.109	14.040	807	13.172
04.11.2025 13:45:00	24.080	6.525	30.606	306	17.114	198	12.988	573	13.561	1576	11.985	1.316	13.302	765	12.479
04.11.2025 14:00:00	23.626	6.568	30.194	302	16.691	198	13.003	565	13.569	1563	12.006	1.340	13.346	768	12.520
04.11.2025 14:15:00	22.921	6.660	29.581	296	16.534	191	12.560	586	13.146	1475	11.671	1.708	13.380	769	12.552
04.11.2025 14:30:00	23.239	6.597	29.836	298	16.652	193	12.692	579	13.272	1455	11.817	1.452	13.268	763	12.447
04.11.2025 14:45:00	23.064	6.594	29.658	297	16.482	193	12.686	649	13.335	1438	11.897	1.488	13.385	770	12.557
04.11.2025 15:00:00	23.417	6.466	29.883	299	16.168	201	13.215	545	13.761	1412	12.349	1.037	13.385	770	12.557
04.11.2025 15:15:00	23.602	6.457	30.059	301	16.268	202	13.289	572	13.861	1363	12.498	951	13.449	773	12.616
04.11.2025 15:30:00	23.696	6.410	30.106	301	16.079	206	13.521	527	14.048	1320	12.728	796	13.524	778	12.687
04.11.2025 15:45:00	23.853	6.337	30.189	302	15.866	210	13.812	509	14.321	1249	13.072	612	13.683	787	12.836
04.11.2025 16:00:00	23.779	6.272	30.051	301	15.550	213	13.987	606	14.593	1239	13.354	340	13.694	788	12.846
04.11.2025 16:15:00	24.111	5.984	30.095	301	15.461	215	14.118	611	14.729	1215	13.514	361	13.875	798	13.017
04.11.2025 16:30:00	24.273	5.933	30.206	302	15.403	218	14.284	610	14.894	1224	13.670	201	13.871	798	13.012
04.11.2025 16:45:00	24.340	6.121	30.462	305	15.213	224	14.720	580	15.299	1218	14.082	134	14.216	818	13.336
04.11.2025 17:00:00	25.163	6.139	31.302	313	15.321	235	15.433	533	15.966	1190	14.776	50	14.826	853	13.908
04.11.2025 17:15:00	26.034	6.139	32.173	322	15.226	249	16.376	519	16.895	1193	15.703	50	15.753	906	14.778
04.11.2025 17:30:00	26.594	6.137	32.731	327	15.118	259	17.027	562	17.589	1172	16.417	50	16.467	947	15.448
04.11.2025 17:45:00	26.460	6.140	32.599	326	15.275	255	16.743	1342	18.085	1187	16.898	50	16.948	975	15.900
04.11.2025 18:00:00	26.575	6.139	32.714	327	15.499	253	16.635	1526	18.160	1121	17.039	50	17.089	983	16.031
04.11.2025 18:15:00	26.424	6.109	32.533	325	15.320	253	16.634	1528	18.163	1106	17.057	50	17.107	984	16.048
04.11.2025 18:30:00	26.256	6.095	32.352	324	15.209	252	16.567	1529	18.096	1091	17.005	50	17.055	981	16.000
04.11.2025 18:45:00	25.836	6.116	31.952	320	14.946	250	16.436	1507	17.943	1112	16.831	50	16.881	971	15.836
04.11.2025 19:00:00	25.706	6.138	31.844	318	14.967	248	16.311	1421	17.732	1079	16.653	50	16.703	961	15.670
04.11.2025 19:15:00	25.117	6.141	31.257	313	14.648	244	16.053	1423	17.475	1056	16.419	50	16.469	947	15.450
04.11.2025 19:30:00	25.007	6.134	31.142	311	14.756	241	15.833	1420	17.253	1008	16.245	50	16.295	937	15.287
04.11.2025 19:45:00	24.578	6.143	30.721	307	14.690	236	15.487	1419	16.906	990	15.916	50	15.966	918	14.978
04.11.2025 20:00:00	24.048	6.138	30.186	302	14.597	229	15.058	1419	16.477	975	15.502	50	15.552	894	14.590
04.11.2025 20:15:00	23.950	6.125	30.075	301	14.557	228	14.989	1171	16.160	959	15.201	50	15.251	877	14.307
04.11.2025 20:30:00	23.413	6.124	29.537	295	14.166	226	14.849	984	15.833	902	14.931	50	14.981	862	14.054
04.11.2025 20:45:00	24.203	5.748	29.951	300	14.325	230	15.097	245	15.342	914	14.427	50	14.477	833	13.581
04.11.2025 21:00:00	23.346	6.070	29.415	294	14.087	226	14.809	175	14.984	894	14.090	50	14.140	813	13.265
04.11.2025 21:15:00	22.445	6.136	28.581	286	13.809	217	14.269	198	14.467	851	13.615	50	13.665	786	12.820
04.11.2025 21:30:00	21.521	6.141	27.663	277	13.456	209	13.721	198	13.920	830	13.090	50	13.140	756	12.327
04.11.2025 21:45:00	20.555	6.143	26.698	267	13.047	201	13.183	200	13.383	803	12.580	50	12.630	726	11.848
04.11.2025 22:00:00	20.414	5.698	26.112	261	12.780	196	12.875	201	13.076	785	12.291	50	12.341	710	11.578
04.11.2025 22:15:00	19.846	6.082	25.929	259	12.681	195	12.794	202	12.996	754	12.241	50	12.291	707	11.531
04.11.2025 22:30:00	19.134	6.159	25.294	253	12.443	189	12.409	144	12.552	755	11.797	50	11.847	681	11.114
04.11.2025 22:45:00	18.510	6.162	24.672	247	12.380	181	11.865	118	11.983	757	11.225	50	11.275	648	10.577
04.11.2025 23:00:00	18.351	5.733	24.084	241	12.312	173	11.358	97	11.456	717	10.739	50	10.789	620	10.121
04.11.2025 23:15:00	17.073	6.092	23.166	232	12.118	162	10.654	203	10.857	713	10.144	50	10.194	586	9.563
04.11.2025 23:30:00	16.905	5.794	22.698	227	12.076	156	10.239	247	10.487	701	9.786	50	9.836	566	9.227
04.11.2025 23:45:00	16.438	5.929	22.367	224	12.097	151	9.896	214	10.109	703	9.407	50	9.457	544	8.871

05.11.2025 00:00:00	16.123	5.813	21.936	219	12.152	143	9.421	240	9.662	705	8.956	50	9.006	518	8.449
05.11.2025 00:15:00	16.068	5.590	21.658	217	12.468	135	8.839	317	9.156	679	8.477	50	8.527	490	8.000
05.11.2025 00:30:00	15.697	5.767	21.463	215	12.528	131	8.590	330	8.920	677	8.244	50	8.294	477	7.780
05.11.2025 00:45:00	15.259	5.812	21.070	211	12.351	128	8.381	322	8.703	663	8.041	50	8.091	465	7.590
05.11.2025 01:00:00	14.622	5.816	20.439	204	12.070	122	8.042	403	8.445	668	7.777	50	7.827	450	7.343
05.11.2025 01:15:00	14.380	5.743	20.122	201	11.942	120	7.859	442	8.301	663	7.637	50	7.687	442	7.212
05.11.2025 01:30:00	14.243	5.740	19.983	200	12.049	116	7.618	606	8.224	682	7.542	50	7.592	437	7.122
05.11.2025 01:45:00	13.960	5.715	19.675	197	11.836	115	7.527	693	8.220	666	7.554	50	7.604	437	7.133
05.11.2025 02:00:00	14.126	5.329	19.455	195	11.753	113	7.394	697	8.091	680	7.412	50	7.461	429	7.000
05.11.2025 02:15:00	14.674	4.600	19.274	193	11.758	110	7.213	697	7.910	660	7.250	50	7.300	420	6.848
05.11.2025 02:30:00	14.883	4.624	19.507	195	11.973	110	7.229	695	7.924	645	7.279	50	7.328	421	6.875
05.11.2025 02:45:00	14.869	4.646	19.515	195	12.054	109	7.157	664	7.821	635	7.186	50	7.236	416	6.788
05.11.2025 03:00:00	14.543	4.990	19.532	195	12.163	108	7.066	688	7.754	652	7.102	50	7.152	411	6.710
05.11.2025 03:15:00	13.057	6.009	19.066	191	11.595	109	7.171	695	7.866	663	7.203	50	7.253	417	6.804
05.11.2025 03:30:00	12.789	6.145	18.934	189	11.447	109	7.188	718	7.906	677	7.229	50	7.279	419	6.828
05.11.2025 03:45:00	12.742	6.167	18.908	189	11.417	110	7.193	824	8.017	688	7.329	50	7.379	424	6.922
05.11.2025 04:00:00	12.872	6.159	19.031	190	11.540	110	7.192	824	8.016	681	7.335	50	7.385	425	6.928
05.11.2025 04:15:00	13.218	6.161	19.380	194	11.632	113	7.440	783	8.224	703	7.520	50	7.570	435	7.102
05.11.2025 04:30:00	13.586	6.163	19.748	197	11.830	116	7.605	722	8.327	742	7.585	50	7.635	439	7.163
05.11.2025 04:45:00	13.843	6.167	20.011	200	11.927	118	7.766	753	8.519	767	7.752	50	7.802	449	7.319
05.11.2025 05:00:00	14.232	6.163	20.395	204	12.014	123	8.055	636	8.691	777	7.913	50	7.963	458	7.470
05.11.2025 05:15:00	15.680	6.158	21.838	218	12.694	134	8.792	478	9.270	795	8.474	50	8.524	490	7.997
05.11.2025 05:30:00	16.351	6.141	22.492	225	13.066	138	9.062	493	9.555	862	8.693	50	8.743	503	8.202
05.11.2025 05:45:00	17.164	6.153	23.317	233	13.404	145	9.535	550	10.085	970	9.115	50	9.165	527	8.598
05.11.2025 06:00:00	18.644	6.153	24.797	248	14.282	154	10.113	553	10.666	1124	9.542	50	9.592	552	8.998
05.11.2025 06:15:00	20.120	6.150	26.270	263	15.335	160	10.512	1109	11.621	1242	10.379	50	10.429	600	9.784
05.11.2025 06:30:00	20.743	6.148	26.891	269	15.746	163	10.714	1548	12.262	1327	10.936	50	10.985	632	10.306
05.11.2025 06:45:00	21.364	6.143	27.508	275	15.893	170	11.169	1546	12.715	1334	11.381	50	11.431	657	10.724
05.11.2025 07:00:00	22.685	6.142	28.827	288	16.695	178	11.666	1527	13.193	1435	11.758	50	11.808	679	11.077
05.11.2025 07:15:00	24.038	6.145	30.184	302	17.311	189	12.382	1505	13.887	1487	12.400	50	12.450	716	11.680
05.11.2025 07:30:00	24.249	6.125	30.374	304	17.484	189	12.397	1503	13.900	1513	12.388	50	12.437	715	11.668
05.11.2025 07:45:00	24.693	6.161	30.854	309	17.756	192	12.597	1513	14.110	1536	12.574	85	12.659	728	11.875
05.11.2025 08:00:00	24.770	6.202	30.972	310	18.057	189	12.416	1521	13.937	1602	12.335	164	12.499	719	11.726
05.11.2025 08:15:00	24.753	6.231	30.984	310	18.157	188	12.329	1462	13.792	1538	12.254	377	12.631	726	11.849
05.11.2025 08:30:00	24.905	6.274	31.179	312	18.435	186	12.246	1407	13.653	1547	12.106	725	12.832	738	12.037
05.11.2025 08:45:00	24.300	6.344	30.644	306	18.554	177	11.607	1711	13.318	1531	11.787	1.077	12.864	740	12.068
05.11.2025 09:00:00	23.394	6.469	29.864	299	18.399	167	10.998	1751	12.749	1521	11.229	1.439	12.668	729	11.884
05.11.2025 09:15:00	22.303	6.539	28.842	288	17.789	161	10.603	1787	12.391	1512	10.879	1.990	12.869	740	12.072
05.11.2025 09:30:00	21.673	6.637	28.310	283	17.726	155	10.147	1692	11.839	1428	10.411	2.355	12.766	734	11.976
05.11.2025 09:45:00	21.024	6.723	27.747	277	17.977	142	9.351	1948	11.299	1454	9.844	2.898	12.742	733	11.953
05.11.2025 10:00:00	20.162	6.804	26.966	270	17.977	131	8.589	2137	10.726	1470	9.256	3.215	12.471	717	11.699
05.11.2025 10:15:00	19.775	6.890	26.666	267	17.968	126	8.304	2203	10.507	1442	9.066	3.669	12.735	732	11.947
05.11.2025 10:30:00	19.293	6.995	26.287	263	18.202	117	7.706	2272	9.978	1467	8.511	4.013	12.524	720	11.749
05.11.2025 10:45:00	18.441	7.105	25.546	255	18.005	109	7.176	2149	9.325	1488	7.838	4.441	12.279	706	11.519
05.11.2025 11:00:00	18.022	7.115	25.137	251	18.112	102	6.672	2222	8.894	1540	7.354	4.659	12.013	691	11.270
05.11.2025 11:15:00	17.814	7.152	24.966	250	17.972	101	6.643	2357	8.999	1493	7.506	4.529	12.035	692	11.291
05.11.2025 11:30:00	16.428	7.256	23.684	237	17.471	90	5.887	2446	8.333	1416	6.917	4.996	11.913	685	11.175
05.11.2025 11:45:00	15.689	7.349	23.039	230	17.325	82	5.402	2476	7.878	1440	6.438	5.201	11.640	669	10.919
05.11.2025 12:00:00	15.682	7.361	23.042	230	17.441	81	5.291	2499	7.790	1463	6.327	5.227	11.554	664	10.839
05.11.2025 12:15:00	15.981	7.347	23.327	233	17.303	87	5.704	2513	8.217	1430	6.787	5.502	12.289	707	11.529
05.11.2025 12:30:00	18.841	6.981	25.822	258	17.697	118	7.749	2141	9.890	1500	8.390	3.735	12.125	697	11.375
05.11.2025 12:45:00	18.100	7.115	25.215	252	17.799	107	7.056	2127	9.183	1481	7.702	4.195	11.897	684	11.161
05.11.2025 13:00:00	22.394	6.684	29.078	291	18.415	156	10.216	1751	11.967	1476	10.490	2.197	12.687	730	11.902
05.11.2025 13:15:00	22.648	6.931	29.579	296	17.978	170	11.136	825	11.960	1476	10.485	2.408	12.893	741	12.095
05.11.2025 13:30:00	19.995	7.169	27.164	272	17.047	148	9.697	999	10.696	1400	9.296	3.206	12.503	719	11.729
05.11.2025 13:45:00	17.919	7.402	25.322	253	16.554	128	8.387	1167	9.554	1359	8.195	4.061	12.257	705	11.498
05.11.2025 14:00:00	18.611	7.110	25.722	257	16.272	138	9.054	985	10.040	1395	8.645	3.235	11.879	683	11.144
05.11.2025 14:15:00	18.843	7.180	26.023	260	16.416	140	9.206	987	10.194	1361	8.833	3.004	11.836	681	11.104
05.11.2025 14:30:00	18.981	7.047	26.029	260	16.333	142	9.294	913	10.206	1355	8.851	2.747	11.598	667	10.881
05.11.2025 14:45:00	20.293	6.596	26.889	269	16.143	157	10.321	796	11.117	1314	9.803	2.062	11.865	682	11.131
05.11.2025 15:00:00	20.618	6.558	27.176	272	16.040	163	10.702	758	11.459	1317	10.142	1.817	11.959	688	11.219
05.11.2025 15:15:00	19.089	6.768	25.857	259	15.802	147	9.650	838	10.487	1299	9.188	2.309	11.497	661	10.785

05.11.2025 15:30:00	19.409	6.644	26.052	261	15.772	150	9.869	753	10.622	1284	9.338	2.161	11.499	661	10.787
05.11.2025 15:45:00	20.640	6.516	27.157	272	15.667	168	11.050	663	11.713	1323	10.390	1.642	12.032	692	11.287
05.11.2025 16:00:00	21.927	6.532	28.458	285	15.749	186	12.238	545	12.783	1315	11.468	878	12.346	710	11.582
05.11.2025 16:15:00	23.134	6.393	29.527	295	15.897	200	13.135	498	13.633	1298	12.335	450	12.785	735	11.994
05.11.2025 16:30:00	24.108	6.255	30.363	304	15.786	214	14.059	379	14.439	1307	13.131	266	13.397	770	12.568
05.11.2025 16:45:00	24.442	6.155	30.597	306	15.730	218	14.342	595	14.937	1232	13.704	99	13.804	794	12.949
05.11.2025 17:00:00	24.185	6.138	30.323	303	15.551	217	14.251	1351	15.603	1215	14.388	53	14.441	831	13.548
05.11.2025 17:15:00	24.871	6.141	31.012	310	15.509	228	14.965	1511	16.476	1167	15.309	50	15.359	883	14.408
05.11.2025 17:30:00	25.625	6.146	31.772	318	15.552	239	15.663	1536	17.199	1165	16.034	50	16.084	925	15.088
05.11.2025 17:45:00	26.228	6.139	32.367	324	15.635	246	16.162	1535	17.697	1145	16.552	50	16.602	955	15.575
05.11.2025 18:00:00	26.254	6.138	32.392	324	15.501	249	16.318	1535	17.853	1134	16.719	50	16.769	964	15.731
05.11.2025 18:15:00	26.071	6.140	32.211	322	15.248	250	16.391	1540	17.931	1138	16.793	50	16.843	969	15.801
05.11.2025 18:30:00	25.835	6.141	31.977	320	15.075	249	16.333	1538	17.871	1102	16.768	50	16.818	967	15.778
05.11.2025 18:45:00	25.459	6.128	31.587	316	14.940	245	16.086	1545	17.630	1107	16.524	50	16.574	953	15.548
05.11.2025 19:00:00	25.204	6.142	31.346	313	14.979	241	15.813	1547	17.360	1073	16.287	50	16.337	940	15.326
05.11.2025 19:15:00	25.172	6.138	31.310	313	15.227	237	15.533	1546	17.078	1045	16.034	50	16.084	925	15.088
05.11.2025 19:30:00	25.048	6.141	31.189	312	15.190	235	15.451	1453	16.905	998	15.906	50	15.956	918	14.969
05.11.2025 19:45:00	24.600	6.141	30.741	307	14.865	234	15.335	1360	16.694	979	15.716	50	15.766	907	14.790
05.11.2025 20:00:00	24.169	6.137	30.306	303	14.511	232	15.260	1167	16.427	990	15.437	50	15.487	891	14.529
05.11.2025 20:15:00	23.500	6.138	29.638	296	14.275	226	14.841	1210	16.050	989	15.061	50	15.111	869	14.176
05.11.2025 20:30:00	23.183	6.134	29.317	293	14.046	225	14.753	572	15.325	927	14.398	50	14.448	831	13.554
05.11.2025 20:45:00	23.062	6.122	29.184	292	14.070	222	14.600	196	14.796	882	13.914	50	13.964	803	13.100
05.11.2025 21:00:00	22.862	6.137	28.999	290	14.101	219	14.389	197	14.586	874	13.712	50	13.762	791	12.911
05.11.2025 21:15:00	22.223	6.140	28.363	284	13.993	211	13.874	198	14.072	886	13.186	50	13.236	761	12.417
05.11.2025 21:30:00	21.786	6.140	27.925	279	14.099	203	13.344	199	13.543	843	12.700	50	12.750	733	11.961
05.11.2025 21:45:00	20.750	6.146	26.895	269	13.449	198	12.979	199	13.179	799	12.380	50	12.430	715	11.660
05.11.2025 22:00:00	19.795	6.137	25.932	259	13.090	189	12.394	198	12.592	781	11.810	50	11.860	682	11.126
05.11.2025 22:15:00	19.418	6.160	25.578	256	12.639	190	12.493	200	12.693	753	11.940	50	11.990	690	11.248
05.11.2025 22:30:00	18.688	6.150	24.838	248	12.445	182	11.962	306	12.268	716	11.552	50	11.602	667	10.884
05.11.2025 22:45:00	17.940	6.152	24.092	241	12.325	173	11.354	331	11.685	699	10.986	50	11.036	635	10.353
05.11.2025 23:00:00	17.686	5.918	23.605	236	12.389	165	10.815	330	11.145	692	10.453	50	10.503	604	9.853
05.11.2025 23:15:00	16.650	6.120	22.770	228	12.100	157	10.285	331	10.616	672	9.944	50	9.994	575	9.376
05.11.2025 23:30:00	15.857	6.036	21.893	219	11.857	147	9.670	502	10.172	691	9.481	50	9.531	548	8.941
05.11.2025 23:45:00	15.925	5.578	21.503	215	11.892	141	9.255	570	9.825	675	9.150	50	9.200	529	8.630
06.11.2025 00:00:00	15.518	5.562	21.080	211	11.922	134	8.814	569	9.383	654	8.729	50	8.779	505	8.235
06.11.2025 00:15:00	14.823	5.729	20.552	206	11.788	128	8.430	567	8.997	666	8.331	50	8.381	482	7.862
06.11.2025 00:30:00	14.412	5.755	20.167	202	11.561	126	8.279	460	8.739	666	8.073	50	8.123	467	7.620
06.11.2025 00:45:00	14.411	5.647	20.059	201	11.692	122	8.043	432	8.475	672	7.803	50	7.853	452	7.367
06.11.2025 01:00:00	14.246	5.570	19.817	198	11.817	117	7.684	605	8.289	677	7.613	50	7.663	441	7.188
06.11.2025 01:15:00	13.912	5.582	19.494	195	11.677	114	7.507	665	8.172	678	7.494	50	7.544	434	7.077
06.11.2025 01:30:00	13.644	5.580	19.224	192	11.526	113	7.393	609	8.002	684	7.317	50	7.367	424	6.911
06.11.2025 01:45:00	13.455	5.581	19.037	190	11.464	111	7.271	609	7.880	678	7.202	50	7.252	417	6.803
06.11.2025 02:00:00	13.364	5.571	18.935	189	11.563	108	7.075	609	7.684	680	7.004	50	7.054	406	6.617
06.11.2025 02:15:00	13.346	5.572	18.918	189	11.580	107	7.042	609	7.652	676	6.976	50	7.026	404	6.591
06.11.2025 02:30:00	13.209	5.619	18.828	188	11.724	104	6.812	882	7.693	663	7.030	50	7.080	407	6.642
06.11.2025 02:45:00	12.240	5.846	18.086	181	11.790	92	6.023	1675	7.699	669	7.030	50	7.080	407	6.642
06.11.2025 03:00:00	12.193	5.860	18.053	181	11.861	90	5.922	1768	7.690	652	7.037	50	7.087	408	6.649
06.11.2025 03:15:00	12.288	5.769	18.057	181	11.789	91	5.996	1791	7.787	662	7.125	50	7.175	413	6.731
06.11.2025 03:30:00	12.582	5.433	18.015	180	11.773	91	5.971	1794	7.765	642	7.123	50	7.173	413	6.729
06.11.2025 03:45:00	12.674	5.225	17.900	179	11.557	92	6.072	1794	7.866	656	7.210	50	7.260	418	6.811
06.11.2025 04:00:00	12.641	5.340	17.981	180	11.692	92	6.018	1793	7.811	689	7.122	50	7.172	412	6.728
06.11.2025 04:15:00	12.699	5.653	18.352	184	11.606	98	6.464	1599	8.063	690	7.373	50	7.423	427	6.963
06.11.2025 04:30:00	12.427	5.873	18.300	183	11.416	101	6.601	1598	8.199	717	7.482	50	7.532	433	7.066
06.11.2025 04:45:00	12.846	6.129	18.974	190	11.789	105	6.891	1532	8.423	719	7.704	50	7.754	446	7.274
06.11.2025 05:00:00	13.249	6.051	19.299	193	11.912	108	7.086	1555	8.641	745	7.896	50	7.946	457	7.455
06.11.2025 05:15:00	14.469	5.830	20.299	203	12.304	117	7.675	1421	9.097	768	8.328	50	8.378	482	7.860
06.11.2025 05:30:00	14.853	5.993	20.846	208	12.540	121	7.975	1415	9.391	806	8.585	50	8.635	497	8.100
06.11.2025 05:45:00	16.477	6.144	22.621	226	13.295	136	8.963	1091	10.054	930	9.124	50	9.174	528	8.607
06.11.2025 06:00:00	18.355	6.149	24.504	245	13.906	155	10.198	455	10.652	1116	9.537	50	9.587	551	8.994
06.11.2025 06:15:00	20.722	6.146	26.868	269	15.276	170	11.153	454	11.608	1274	10.334	50	10.384	597	9.741
06.11.2025 06:30:00	21.597	6.141	27.738	277	15.620	178	11.663	543	12.206	1339	10.867	50	10.917	628	10.241
06.11.2025 06:45:00	22.575	6.149	28.723	287	16.147	184	12.105	585	12.690	1373	11.317	50	11.367	654	10.664

06.11.2025 07:00:00	23.370	6.145	29.515	295	16.365	193	12.663	567	13.230	1372	11.858	50	11.908	685	11.171
06.11.2025 07:15:00	24.513	6.166	30.679	307	17.052	200	13.121	546	13.666	1376	12.290	50	12.340	710	11.576
06.11.2025 07:30:00	24.645	6.214	30.858	309	17.289	199	13.062	541	13.603	1423	12.180	50	12.230	703	11.473
06.11.2025 07:45:00	24.914	6.439	31.353	314	17.545	202	13.291	545	13.837	1480	12.357	74	12.431	715	11.661
06.11.2025 08:00:00	24.740	6.455	31.196	312	17.974	194	12.716	1351	14.067	1554	12.513	194	12.707	731	11.921
06.11.2025 08:15:00	24.624	5.673	30.297	303	17.421	189	12.385	1553	13.937	1596	12.341	278	12.619	726	11.838
06.11.2025 08:30:00	24.275	5.509	29.785	298	17.395	181	11.910	1636	13.546	1608	11.938	709	12.647	727	11.864
06.11.2025 08:45:00	24.045	5.468	29.513	295	17.643	174	11.401	1670	13.071	1572	11.498	1.084	12.582	724	11.804
06.11.2025 09:00:00	24.216	5.423	29.638	296	18.336	165	10.841	1745	12.586	1589	10.997	1.411	12.408	714	11.640
06.11.2025 09:15:00	22.753	6.274	29.027	290	18.054	160	10.522	1799	12.321	1606	10.714	1.858	12.572	723	11.794
06.11.2025 09:30:00	21.572	6.860	28.433	284	18.194	149	9.804	1928	11.733	1578	10.155	2.453	12.607	725	11.827
06.11.2025 09:45:00	20.536	6.963	27.498	275	17.905	140	9.178	2070	11.249	1560	9.689	2.934	12.623	726	11.842
06.11.2025 10:00:00	19.735	7.071	26.806	268	17.950	129	8.460	2177	10.637	1515	9.122	3.410	12.533	721	11.757
06.11.2025 10:15:00	19.269	7.145	26.413	264	18.061	121	7.967	2269	10.236	1588	8.648	3.966	12.615	725	11.834
06.11.2025 10:30:00	18.710	7.036	25.745	257	18.242	109	7.137	2351	9.488	1493	7.995	4.379	12.374	712	11.608
06.11.2025 10:45:00	17.385	7.150	24.536	245	17.850	97	6.344	2417	8.761	1515	7.246	4.742	11.989	689	11.247
06.11.2025 11:00:00	16.194	7.245	23.440	234	17.452	86	5.667	2494	8.161	1453	6.707	5.168	11.875	683	11.140
06.11.2025 11:15:00	15.364	7.192	22.556	226	17.429	74	4.828	2547	7.375	1431	5.944	5.432	11.377	654	10.673
06.11.2025 11:30:00	15.783	7.138	22.921	229	17.398	79	5.215	2486	7.701	1486	6.215	5.147	11.363	653	10.659
06.11.2025 11:45:00	16.224	7.235	23.459	235	17.549	85	5.591	2504	8.095	1497	6.598	5.021	11.620	668	10.901
06.11.2025 12:00:00	14.707	7.396	22.103	221	17.369	68	4.445	2602	7.047	1433	5.615	5.748	11.363	653	10.659
06.11.2025 12:15:00	13.243	7.628	20.870	209	16.610	61	3.991	2654	6.645	1420	5.225	5.982	11.207	645	10.513
06.11.2025 12:30:00	13.399	7.855	21.254	213	17.054	60	3.927	2629	6.556	1468	5.088	6.083	11.171	642	10.479
06.11.2025 12:45:00	13.163	7.885	21.048	210	17.251	54	3.532	2602	6.134	1424	4.710	6.042	10.753	618	10.087
06.11.2025 13:00:00	13.123	7.784	20.906	209	17.130	54	3.514	2640	6.154	1389	4.764	6.026	10.790	621	10.122
06.11.2025 13:15:00	13.428	7.736	21.164	212	16.877	61	4.015	2460	6.475	1389	5.086	5.725	10.811	622	10.142
06.11.2025 13:30:00	13.905	7.228	21.134	211	16.542	66	4.315	2152	6.466	1405	5.061	5.524	10.585	609	9.930
06.11.2025 13:45:00	17.245	7.014	24.259	243	17.205	102	6.710	1847	8.557	1326	7.231	3.755	10.986	632	10.306
06.11.2025 14:00:00	17.820	7.197	25.018	250	16.914	118	7.735	1116	8.851	1333	7.518	3.844	11.362	653	10.659
06.11.2025 14:15:00	18.124	7.197	25.321	253	16.772	124	8.171	809	8.980	1357	7.623	3.284	10.907	627	10.233
06.11.2025 14:30:00	17.805	7.121	24.926	249	16.477	123	8.077	753	8.830	1289	7.541	2.830	10.371	596	9.729
06.11.2025 14:45:00	18.155	7.087	25.242	252	16.340	130	8.520	676	9.196	1291	7.905	2.391	10.296	592	9.659
06.11.2025 15:00:00	19.418	6.862	26.279	263	16.511	143	9.363	556	9.919	1330	8.588	2.095	10.683	614	10.022
06.11.2025 15:15:00	21.608	6.768	28.376	284	16.369	176	11.548	449	11.996	1391	10.606	1.602	12.208	702	11.453
06.11.2025 15:30:00	22.269	6.501	28.770	288	15.744	191	12.548	326	12.874	1353	11.521	930	12.451	716	11.681
06.11.2025 15:45:00	22.903	6.492	29.395	294	15.871	198	13.032	310	13.341	1266	12.075	774	12.849	739	12.054
06.11.2025 16:00:00	22.485	6.525	29.011	290	15.648	196	12.876	363	13.239	1217	12.022	734	12.756	734	11.966
06.11.2025 16:15:00	23.417	6.287	29.704	297	15.230	213	13.964	191	14.155	1210	12.945	411	13.356	768	12.530
06.11.2025 16:30:00	23.892	6.228	30.120	301	15.290	218	14.311	206	14.517	1204	13.313	228	13.541	779	12.703
06.11.2025 16:45:00	24.335	6.165	30.500	305	15.100	226	14.869	247	15.116	1233	13.883	99	13.981	804	13.116
06.11.2025 17:00:00	25.219	6.140	31.358	314	15.181	238	15.626	277	15.903	1194	14.708	50	14.758	849	13.845
06.11.2025 17:15:00	25.754	6.143	31.897	319	15.076	248	16.254	310	16.563	1180	15.383	50	15.433	888	14.478
06.11.2025 17:30:00	25.068	6.147	31.215	312	14.744	242	15.916	1088	17.004	1160	15.844	50	15.894	914	14.911
06.11.2025 17:45:00	25.502	6.130	31.632	316	14.878	247	16.191	1286	17.477	1175	16.302	50	16.352	940	15.340
06.11.2025 18:00:00	25.993	6.141	32.134	321	14.967	253	16.593	1291	17.885	1138	16.747	50	16.797	966	15.757
06.11.2025 18:15:00	25.898	6.141	32.039	320	15.144	249	16.325	1291	17.616	1108	16.509	50	16.559	952	15.534
06.11.2025 18:30:00	25.651	6.146	31.797	318	15.018	247	16.214	1296	17.509	1101	16.408	50	16.458	947	15.439
06.11.2025 18:45:00	24.990	6.145	31.135	311	14.568	244	16.012	1294	17.306	1071	16.235	50	16.285	937	15.277
06.11.2025 19:00:00	25.234	6.143	31.377	314	14.939	242	15.882	1296	17.178	1069	16.109	50	16.159	929	15.159
06.11.2025 19:15:00	24.602	6.147	30.749	307	14.855	234	15.353	1485	16.838	1075	15.762	50	15.812	909	14.834
06.11.2025 19:30:00	24.093	6.128	30.221	302	14.686	228	15.005	1531	16.536	1025	15.511	50	15.561	895	14.598
06.11.2025 19:45:00	23.545	6.142	29.686	297	14.252	227	14.910	1633	16.543	1005	15.538	50	15.588	896	14.624
06.11.2025 20:00:00	23.193	6.145	29.338	293	14.321	221	14.503	1743	16.246	994	15.253	50	15.303	880	14.356
06.11.2025 20:15:00	22.337	6.147	28.484	285	13.762	217	14.221	1664	15.885	962	14.923	50	14.973	861	14.046
06.11.2025 20:30:00	21.989	6.145	28.134	281	13.935	209	13.709	1653	15.362	928	14.433	50	14.483	833	13.587
06.11.2025 20:45:00	21.215	6.028	27.243	272	13.503	202	13.265	1650	14.916	890	14.025	50	14.075	809	13.204
06.11.2025 21:00:00	21.427	5.990	27.418	274	14.036	197	12.911	1634	14.545	869	13.676	50	13.726	789	12.877
06.11.2025 21:15:00	21.384	5.973	27.356	274	13.564	203	13.316	704	14.020	838	13.182	50	13.232	761	12.413
06.11.2025 21:30:00	20.322	5.991	26.313	263	13.097	194	12.759	682	13.440	806	12.634	50	12.684	729	11.899
06.11.2025 21:45:00	19.740	5.991	25.730	257	12.854	189	12.430	682	13.112	774	12.337	50	12.387	712	11.621
06.11.2025 22:00:00	19.033	5.990	25.023	250	12.448	185	12.140	684	12.823	774	12.049	50	12.099	696	11.351
06.11.2025 22:15:00	18.542	6.002	24.544	245	12.165	182	11.951	654	12.605	741	11.864	50	11.914	685	11.177

06.11.2025 22:30:00	18.238	6.006	24.244	242	12.077	179	11.746	597	12.344	737	11.606	50	11.656	670	10.935
06.11.2025 22:45:00	17.619	6.010	23.629	236	12.002	171	11.220	638	11.858	727	11.131	50	11.181	643	10.489
06.11.2025 23:00:00	17.191	5.991	23.182	232	12.031	164	10.755	727	11.482	724	10.759	50	10.809	622	10.140
06.11.2025 23:15:00	16.683	6.011	22.694	227	12.010	157	10.300	726	11.026	711	10.315	50	10.365	596	9.724
06.11.2025 23:30:00	15.579	6.006	21.585	216	11.438	149	9.782	727	10.509	697	9.811	50	9.861	567	9.251
06.11.2025 23:45:00	15.138	6.005	21.143	211	11.604	140	9.187	793	9.980	686	9.294	50	9.344	537	8.766
07.11.2025 00:00:00	14.807	5.708	20.516	205	11.314	135	8.861	721	9.583	687	8.895	50	8.945	514	8.392
07.11.2025 00:15:00	13.972	5.968	19.939	199	11.032	131	8.578	606	9.184	672	8.512	50	8.562	492	8.033
07.11.2025 00:30:00	14.384	5.584	19.968	200	11.254	128	8.386	584	8.971	677	8.294	50	8.344	480	7.827
07.11.2025 00:45:00	13.918	5.926	19.845	198	11.312	125	8.209	585	8.794	684	8.110	50	8.160	469	7.655
07.11.2025 01:00:00	13.837	5.858	19.695	197	11.319	123	8.057	585	8.641	662	7.979	50	8.029	462	7.533
07.11.2025 01:15:00	13.724	5.865	19.589	196	11.315	121	7.957	580	8.537	678	7.859	50	7.909	455	7.419
07.11.2025 01:30:00	14.092	5.451	19.543	195	11.360	120	7.868	447	8.315	669	7.646	50	7.696	443	7.220
07.11.2025 01:45:00	13.673	5.886	19.558	196	11.364	120	7.879	410	8.289	659	7.631	50	7.681	442	7.205
07.11.2025 02:00:00	13.399	5.937	19.337	193	11.314	117	7.712	452	8.164	676	7.488	50	7.538	434	7.072
07.11.2025 02:15:00	13.643	5.449	19.092	191	11.232	115	7.554	432	7.985	641	7.344	50	7.394	425	6.937
07.11.2025 02:30:00	13.005	5.506	18.511	185	11.198	107	7.022	1028	8.050	672	7.378	50	7.428	427	6.968
07.11.2025 02:45:00	12.732	5.540	18.272	183	11.392	100	6.597	1420	8.017	673	7.343	50	7.393	425	6.936
07.11.2025 03:00:00	12.761	5.543	18.304	183	11.433	100	6.588	1412	8.000	658	7.342	50	7.392	425	6.934
07.11.2025 03:15:00	12.545	5.900	18.445	184	11.523	101	6.636	1389	8.026	665	7.360	50	7.410	426	6.952
07.11.2025 03:30:00	12.033	5.962	17.994	180	11.142	100	6.572	1419	7.991	649	7.342	50	7.392	425	6.935
07.11.2025 03:45:00	11.944	5.963	17.907	179	11.004	101	6.623	1475	8.099	659	7.439	50	7.489	431	7.026
07.11.2025 04:00:00	11.941	5.958	17.899	179	10.997	101	6.622	1554	8.176	669	7.506	50	7.556	435	7.089
07.11.2025 04:15:00	12.497	5.705	18.202	182	11.188	102	6.729	1597	8.326	708	7.618	50	7.668	441	7.194
07.11.2025 04:30:00	12.117	5.954	18.070	181	10.903	105	6.882	1550	8.431	715	7.716	50	7.766	447	7.285
07.11.2025 04:45:00	12.551	6.007	18.558	186	11.123	109	7.140	1552	8.692	746	7.946	50	7.996	460	7.501
07.11.2025 05:00:00	12.824	6.010	18.835	188	11.278	111	7.258	1549	8.808	745	8.063	50	8.113	467	7.611
07.11.2025 05:15:00	14.045	6.007	20.052	201	11.909	119	7.824	1544	9.368	768	8.600	50	8.650	497	8.115
07.11.2025 05:30:00	15.367	6.003	21.370	214	12.861	124	8.171	1537	9.708	851	8.857	50	8.907	512	8.355
07.11.2025 05:45:00	16.449	5.996	22.446	224	13.335	133	8.753	1552	10.304	960	9.344	50	9.394	540	8.812
07.11.2025 06:00:00	17.414	6.002	23.417	234	13.660	143	9.380	1554	10.934	1126	9.808	50	9.858	567	9.248
07.11.2025 06:15:00	18.844	5.984	24.828	248	14.269	155	10.156	1552	11.708	1247	10.461	50	10.511	604	9.860
07.11.2025 06:30:00	19.642	5.998	25.641	256	14.632	161	10.591	1547	12.138	1300	10.838	50	10.888	626	10.214
07.11.2025 06:45:00	20.621	5.986	26.607	266	14.950	171	11.220	1538	12.758	1341	11.416	50	11.466	659	10.757
07.11.2025 07:00:00	21.979	5.991	27.969	280	15.759	179	11.752	1527	13.279	1342	11.937	50	11.987	689	11.245
07.11.2025 07:15:00	23.349	5.988	29.337	293	16.398	190	12.456	1333	13.789	1394	12.395	50	12.445	716	11.675
07.11.2025 07:30:00	23.553	6.188	29.741	297	16.576	193	12.674	1432	14.107	1500	12.606	50	12.656	728	11.873
07.11.2025 07:45:00	23.492	6.376	29.868	299	16.447	197	12.926	1505	14.431	1491	12.940	50	12.990	747	12.186
07.11.2025 08:00:00	24.238	6.362	30.600	306	16.936	200	13.158	1540	14.698	1523	13.175	60	13.234	761	12.415
07.11.2025 08:15:00	24.920	6.397	31.317	313	17.138	208	13.657	1537	15.195	1568	13.627	149	13.776	792	12.923
07.11.2025 08:30:00	25.217	6.418	31.635	316	17.194	212	13.912	1524	15.437	1571	13.866	137	14.003	805	13.137
07.11.2025 08:45:00	25.787	6.446	32.232	322	17.608	215	14.088	1378	15.465	1572	13.893	200	14.093	811	13.221
07.11.2025 09:00:00	26.236	6.482	32.718	327	18.027	215	14.149	1314	15.463	1506	13.957	346	14.303	823	13.418
07.11.2025 09:15:00	25.683	6.512	32.195	322	17.211	220	14.442	1318	15.760	1529	14.231	412	14.643	842	13.737
07.11.2025 09:30:00	26.057	6.374	32.432	324	17.444	220	14.444	1324	15.768	1544	14.224	507	14.731	847	13.819
07.11.2025 09:45:00	26.673	5.980	32.652	327	17.559	222	14.546	1329	15.875	1564	14.311	485	14.796	851	13.880
07.11.2025 10:00:00	26.301	5.986	32.286	323	17.241	221	14.502	1338	15.839	1596	14.243	570	14.813	852	13.897
07.11.2025 10:15:00	26.396	5.985	32.381	324	17.110	224	14.723	1350	16.074	1592	14.482	660	15.142	871	14.205
07.11.2025 10:30:00	26.620	5.739	32.359	324	17.044	225	14.766	1343	16.109	1586	14.523	639	15.162	872	14.224
07.11.2025 10:45:00	27.126	5.763	32.890	329	17.436	227	14.898	1348	16.246	1593	14.653	606	15.259	878	14.315
07.11.2025 11:00:00	26.876	5.960	32.836	328	17.393	227	14.888	1354	16.242	1561	14.681	686	15.367	884	14.416
07.11.2025 11:15:00	26.456	6.312	32.768	328	17.408	225	14.807	1365	16.172	1499	14.673	751	15.424	887	14.470
07.11.2025 11:30:00	26.729	6.133	32.862	329	17.264	229	15.040	1417	16.457	1476	14.982	784	15.766	907	14.791
07.11.2025 11:45:00	26.679	6.135	32.814	328	17.117	231	15.138	1660	16.798	1597	15.201	791	15.992	920	15.002
07.11.2025 12:00:00	26.168	6.212	32.380	324	17.126	224	14.706	1728	16.433	1468	14.965	907	15.873	913	14.891
07.11.2025 12:15:00	25.940	5.887	31.827	318	16.827	220	14.462	1890	16.352	1503	14.849	1.078	15.926	916	14.941
07.11.2025 12:30:00	25.487	5.870	31.357	314	16.185	223	14.635	1882	16.516	1502	15.014	972	15.986	919	14.997
07.11.2025 12:45:00	25.184	6.021	31.206	312	16.029	223	14.641	1881	16.522	1499	15.023	1.028	16.050	923	15.057
07.11.2025 13:00:00	24.463	6.054	30.517	305	15.456	221	14.534	1878	16.412	1422	14.990	1.024	16.014	921	15.023
07.11.2025 13:15:00	23.813	6.401	30.214	302	15.536	216	14.161	1908	16.069	1303	14.766	1.127	15.893	914	14.909
07.11.2025 13:30:00	23.653	6.430	30.083	301	15.662	212	13.908	1905	15.813	1267	14.546	1.177	15.722	904	14.750
07.11.2025 13:45:00	23.317	6.452	29.769	298	15.490	210	13.772	1920	15.692	1215	14.477	1.145	15.622	898	14.655

07.11.2025 14:00:00	23.143	6.448	29.591	296	15.231	211	13.853	1770	15.622	1223	14.399	1.211	15.610	898	14.644
07.11.2025 14:15:00	22.656	6.527	29.183	292	14.812	211	13.867	1674	15.541	1228	14.313	1.064	15.377	884	14.426
07.11.2025 14:30:00	22.727	6.496	29.223	292	14.845	211	13.875	1646	15.521	1202	14.319	919	15.238	876	14.295
07.11.2025 14:45:00	23.021	6.603	29.624	296	15.063	214	14.050	1609	15.660	1137	14.523	697	15.220	875	14.278
07.11.2025 15:00:00	23.462	6.440	29.902	299	15.082	218	14.303	1583	15.886	1124	14.762	518	15.279	879	14.334
07.11.2025 15:15:00	23.491	6.268	29.758	298	14.491	225	14.745	1573	16.318	1162	15.157	500	15.656	900	14.688
07.11.2025 15:30:00	23.448	6.254	29.702	297	14.099	230	15.077	1565	16.641	1189	15.453	328	15.781	908	14.804
07.11.2025 15:45:00	23.514	6.212	29.726	297	13.863	233	15.332	1567	16.900	1171	15.729	295	16.024	922	15.033
07.11.2025 16:00:00	23.620	6.135	29.755	298	13.960	232	15.265	1567	16.832	1130	15.702	158	15.861	912	14.879
07.11.2025 16:15:00	24.383	6.147	30.530	305	14.549	235	15.441	1528	16.969	1105	15.863	108	15.972	919	14.983
07.11.2025 16:30:00	24.878	6.139	31.017	310	14.699	240	15.768	1529	17.297	1113	16.184	66	16.251	935	15.245
07.11.2025 16:45:00	25.096	6.122	31.217	312	14.566	245	16.094	1522	17.616	1141	16.475	50	16.525	950	15.502
07.11.2025 17:00:00	25.323	6.110	31.433	314	14.387	251	16.480	1529	18.009	1151	16.858	50	16.908	972	15.862
07.11.2025 17:15:00	25.618	6.125	31.742	317	13.971	262	17.192	1524	18.716	1153	17.563	50	17.613	1.013	16.523
07.11.2025 17:30:00	26.067	6.126	32.193	322	13.878	270	17.723	1517	19.239	1151	18.088	50	18.138	1.043	17.016
07.11.2025 17:45:00	26.814	6.121	32.935	329	14.271	275	18.059	1513	19.573	1146	18.427	50	18.477	1.063	17.333
07.11.2025 18:00:00	27.706	6.122	33.828	338	14.467	285	18.737	993	19.730	1128	18.602	50	18.652	1.073	17.498
07.11.2025 18:15:00	27.964	6.128	34.092	341	14.309	292	19.150	556	19.706	1118	18.588	50	18.638	1.072	17.484
07.11.2025 18:30:00	27.063	6.127	33.190	332	13.755	287	18.816	552	19.368	1095	18.273	50	18.323	1.054	17.190
07.11.2025 18:45:00	27.112	6.115	33.227	332	13.990	284	18.622	553	19.174	1082	18.092	50	18.142	1.043	17.020
07.11.2025 19:00:00	26.456	6.128	32.584	326	13.714	278	18.266	555	18.822	1074	17.748	50	17.798	1.024	16.697
07.11.2025 19:15:00	25.526	6.128	31.654	317	13.140	273	17.924	555	18.479	1024	17.454	50	17.504	1.007	16.421
07.11.2025 19:30:00	24.957	6.125	31.082	311	12.918	268	17.586	554	18.140	999	17.141	50	17.191	989	16.127
07.11.2025 19:45:00	24.333	6.127	30.460	305	12.659	262	17.235	554	17.789	1000	16.789	50	16.839	968	15.797
07.11.2025 20:00:00	23.809	6.130	29.938	299	12.572	256	16.812	557	17.369	986	16.383	50	16.433	945	15.416
07.11.2025 20:15:00	23.563	6.127	29.690	297	12.605	252	16.536	451	16.987	943	16.044	50	16.094	926	15.098
07.11.2025 20:30:00	23.184	6.111	29.295	293	12.656	245	16.100	451	16.551	889	15.662	50	15.712	904	14.740
07.11.2025 20:45:00	22.715	6.129	28.844	288	12.587	240	15.729	504	16.233	884	15.349	50	15.399	886	14.446
07.11.2025 21:00:00	21.077	6.127	27.204	272	12.338	219	14.375	1366	15.741	867	14.874	50	14.924	858	14.001
07.11.2025 21:15:00	20.132	6.123	26.254	263	12.010	210	13.772	1422	15.193	826	14.367	50	14.417	829	13.525
07.11.2025 21:30:00	19.381	6.131	25.511	255	11.919	200	13.137	1420	14.557	795	13.762	50	13.812	794	12.957
07.11.2025 21:45:00	18.532	6.123	24.656	247	11.540	193	12.676	1423	14.099	788	13.312	50	13.361	768	12.535
07.11.2025 22:00:00	18.345	6.130	24.475	245	11.688	188	12.355	1344	13.698	762	12.937	50	12.986	747	12.183
07.11.2025 22:15:00	18.450	6.126	24.576	246	11.714	189	12.427	1170	13.597	737	12.861	50	12.910	742	12.112
07.11.2025 22:30:00	17.715	6.147	23.862	239	11.322	185	12.118	1260	13.377	714	12.663	50	12.713	731	11.927
07.11.2025 22:45:00	17.236	6.134	23.370	234	11.228	179	11.730	1300	13.030	711	12.319	50	12.369	711	11.603
07.11.2025 23:00:00	16.949	6.148	23.097	231	11.345	173	11.348	1301	12.648	695	11.953	50	12.003	690	11.260
07.11.2025 23:15:00	16.837	5.752	22.589	226	11.397	165	10.802	1298	12.100	669	11.431	50	11.481	660	10.770
07.11.2025 23:30:00	16.217	5.710	21.926	219	11.188	158	10.361	1300	11.661	651	11.010	50	11.060	636	10.376
07.11.2025 23:45:00	15.644	5.710	21.354	214	11.017	152	9.972	1296	11.267	664	10.604	50	10.654	613	9.994
08.11.2025 00:00:00	15.568	5.692	21.259	213	10.741	155	10.151	761	10.912	648	10.265	50	10.315	583	9.676
08.11.2025 00:15:00	15.244	5.707	20.952	210	10.338	156	10.248	301	10.549	645	9.905	50	9.955	573	9.339
08.11.2025 00:30:00	14.487	5.713	20.200	202	10.011	150	9.838	326	10.163	627	9.536	50	9.586	551	8.993
08.11.2025 00:45:00	14.406	5.706	20.111	201	10.249	145	9.516	330	9.846	631	9.214	50	9.264	533	8.691
08.11.2025 01:00:00	14.129	5.710	19.839	198	10.254	141	9.246	330	9.576	621	8.954	50	9.004	518	8.447
08.11.2025 01:15:00	14.020	5.845	19.865	199	10.441	138	9.087	330	9.418	629	8.789	50	8.839	508	8.292
08.11.2025 01:30:00	13.580	5.856	19.436	194	10.102	137	9.003	300	9.303	625	8.677	50	8.727	502	8.187
08.11.2025 01:45:00	13.527	5.838	19.365	194	10.137	136	8.899	195	9.094	640	8.453	50	8.503	489	7.977
08.11.2025 02:00:00	13.409	5.858	19.266	193	10.183	133	8.757	194	8.951	628	8.323	50	8.373	482	7.855
08.11.2025 02:15:00	13.292	5.906	19.198	192	10.338	130	8.537	201	8.739	635	8.104	50	8.154	469	7.649
08.11.2025 02:30:00	13.069	5.904	18.972	190	10.171	129	8.482	200	8.682	645	8.038	50	8.088	465	7.587
08.11.2025 02:45:00	12.847	5.903	18.750	188	10.039	128	8.396	200	8.596	656	7.940	50	7.990	460	7.496
08.11.2025 03:00:00	12.517	5.903	18.420	184	9.843	126	8.266	201	8.468	632	7.836	50	7.885	454	7.397
08.11.2025 03:15:00	12.340	5.902	18.243	182	9.672	126	8.263	209	8.471	655	7.816	50	7.866	452	7.380
08.11.2025 03:30:00	11.983	5.890	17.873	179	9.614	121	7.959	439	8.397	638	7.759	50	7.809	449	7.326
08.11.2025 03:45:00	12.122	5.899	18.020	180	9.794	121	7.925	475	8.400	638	7.763	50	7.813	449	7.329
08.11.2025 04:00:00	12.207	5.904	18.111	181	9.942	120	7.868	483	8.351	642	7.709	50	7.759	446	7.279
08.11.2025 04:15:00	11.921	5.982	17.902	179	9.626	121	7.976	508	8.484	668	7.816	50	7.866	452	7.379
08.11.2025 04:30:00	11.810	5.990	17.800	178	9.465	122	8.035	557	8.591	666	7.925	50	7.975	459	7.482
08.11.2025 04:45:00	11.917	5.982	17.898	179	9.574	122	8.023	574	8.597	694	7.903	50	7.953	457	7.461
08.11.2025 05:00:00	11.758	5.974	17.732	177	9.242	125	8.188	554	8.742	711	8.031	50	8.081	465	7.581
08.11.2025 05:15:00	11.533	6.132	17.665	177	8.850	130	8.509	562	9.071	711	8.360	50	8.410	484	7.890

08.11.2025 05:30:00	11.385	6.147	17.532	175	8.594	131	8.631	584	9.215	781	8.434	50	8.484	488	7.959
08.11.2025 05:45:00	11.430	6.148	17.577	176	8.423	135	8.844	585	9.429	805	8.624	50	8.673	499	8.137
08.11.2025 06:00:00	11.474	6.148	17.621	176	8.103	140	9.202	584	9.786	928	8.857	50	8.907	512	8.356
08.11.2025 06:15:00	11.953	6.144	18.096	181	8.168	146	9.601	583	10.185	1002	9.182	50	9.232	531	8.661
08.11.2025 06:30:00	11.662	6.141	17.803	178	8.225	141	9.259	1059	10.319	996	9.322	50	9.372	539	8.792
08.11.2025 06:45:00	11.796	6.130	17.925	179	8.619	137	8.990	1551	10.542	971	9.571	50	9.621	553	9.026
08.11.2025 07:00:00	12.121	6.111	18.232	182	8.675	141	9.234	1550	10.783	1029	9.754	50	9.804	564	9.197
08.11.2025 07:15:00	12.612	6.134	18.747	187	8.691	148	9.721	1536	11.256	1031	10.225	50	10.275	591	9.639
08.11.2025 07:30:00	12.927	6.147	19.073	191	8.672	153	10.057	1534	11.591	1067	10.524	50	10.574	608	9.919
08.11.2025 07:45:00	13.208	6.147	19.355	194	8.513	160	10.489	1541	12.031	1076	10.955	50	11.005	633	10.324
08.11.2025 08:00:00	13.811	6.149	19.960	200	8.655	167	10.939	1577	12.515	1024	11.492	56	11.548	664	10.833
08.11.2025 08:15:00	14.270	6.185	20.455	205	8.548	176	11.528	1545	13.073	1013	12.060	101	12.161	699	11.409
08.11.2025 08:30:00	14.620	6.188	20.808	208	8.449	182	11.970	1549	13.518	1031	12.487	193	12.680	729	11.895
08.11.2025 08:45:00	15.440	6.194	21.633	216	8.789	189	12.438	1556	13.994	1037	12.957	169	13.126	755	12.314
08.11.2025 09:00:00	15.778	6.252	22.030	220	8.701	197	12.912	1566	14.478	1067	13.412	300	13.712	789	12.863
08.11.2025 09:15:00	16.205	6.288	22.493	225	8.743	203	13.323	1587	14.910	1026	13.883	381	14.264	820	13.381
08.11.2025 09:30:00	16.645	6.309	22.954	230	8.937	207	13.581	1588	15.169	1009	14.159	407	14.567	838	13.665
08.11.2025 09:45:00	16.998	6.314	23.312	233	9.078	210	13.791	1591	15.381	982	14.399	448	14.847	854	13.928
08.11.2025 10:00:00	16.851	6.344	23.195	232	8.827	212	13.924	1600	15.524	1021	14.503	464	14.967	861	14.041
08.11.2025 10:15:00	17.302	5.724	23.026	230	8.621	213	13.961	1614	15.575	989	14.586	565	15.151	871	14.213
08.11.2025 10:30:00	17.254	5.675	22.929	229	8.522	213	13.965	1632	15.597	1046	14.550	772	15.322	881	14.374
08.11.2025 10:45:00	17.262	5.731	22.993	230	8.511	214	14.038	1644	15.682	1024	14.658	827	15.486	891	14.528
08.11.2025 11:00:00	17.236	5.752	22.988	230	8.579	213	13.966	1647	15.614	1014	14.600	877	15.477	890	14.519
08.11.2025 11:15:00	16.605	6.198	22.804	228	8.468	212	13.897	1693	15.590	964	14.625	1.010	15.635	899	14.667
08.11.2025 11:30:00	16.475	6.234	22.709	227	8.476	210	13.795	1697	15.492	939	14.554	1.102	15.655	900	14.687
08.11.2025 11:45:00	16.715	6.257	22.972	230	8.473	214	14.055	1728	15.783	961	14.822	1.010	15.833	911	14.853
08.11.2025 12:00:00	16.555	6.305	22.860	229	8.248	216	14.168	1724	15.892	958	14.934	1.204	16.138	928	15.139
08.11.2025 12:15:00	17.792	5.272	23.065	231	8.406	216	14.212	1721	15.933	964	14.969	1.169	16.138	928	15.139
08.11.2025 12:30:00	17.967	5.030	22.997	230	8.203	218	14.346	1691	16.036	965	15.071	1.065	16.137	928	15.138
08.11.2025 12:45:00	18.611	5.026	23.637	236	8.104	229	15.067	1159	16.227	934	15.293	996	16.289	937	15.281
08.11.2025 13:00:00	18.610	5.069	23.679	237	7.826	234	15.382	726	16.108	954	15.154	1.005	16.159	929	15.159
08.11.2025 13:15:00	17.564	5.967	23.531	235	7.995	230	15.071	712	15.783	906	14.877	1.089	15.966	918	14.978
08.11.2025 13:30:00	17.055	6.073	23.129	231	7.918	225	14.755	653	15.408	868	14.540	1.217	15.757	906	14.782
08.11.2025 13:45:00	16.617	6.099	22.716	227	7.798	220	14.471	643	15.114	915	14.199	1.265	15.464	889	14.507
08.11.2025 14:00:00	16.335	6.063	22.398	224	7.597	219	14.358	648	15.006	865	14.141	1.282	15.422	887	14.468
08.11.2025 14:15:00	16.193	6.014	22.207	222	7.229	221	14.534	605	15.139	908	14.231	1.099	15.330	882	14.381
08.11.2025 14:30:00	16.406	5.953	22.359	224	7.257	223	14.655	351	15.006	854	14.152	1.026	15.178	873	14.239
08.11.2025 14:45:00	16.697	5.875	22.572	226	7.341	225	14.780	321	15.101	898	14.202	820	15.022	864	14.093
08.11.2025 15:00:00	17.049	5.816	22.865	229	7.371	229	15.036	290	15.327	902	14.424	631	15.055	866	14.123
08.11.2025 15:15:00	17.116	6.257	23.373	234	7.538	234	15.368	416	15.784	912	14.872	561	15.433	888	14.478
08.11.2025 15:30:00	16.987	6.304	23.291	233	7.473	234	15.352	625	15.977	901	15.076	416	15.492	891	14.533
08.11.2025 15:45:00	17.056	6.238	23.294	233	7.356	236	15.469	640	16.109	934	15.176	229	15.405	886	14.451
08.11.2025 16:00:00	17.403	6.182	23.585	236	7.544	237	15.568	600	16.168	926	15.242	204	15.445	888	14.489
08.11.2025 16:15:00	17.849	6.179	24.028	240	7.576	243	15.969	593	16.561	938	15.623	88	15.712	904	14.739
08.11.2025 16:30:00	17.279	6.156	23.435	234	7.435	236	15.529	1424	16.952	941	16.012	63	16.074	924	15.080
08.11.2025 16:45:00	17.519	6.147	23.666	237	7.458	240	15.732	1539	17.271	958	16.313	50	16.363	941	15.351
08.11.2025 17:00:00	18.212	6.144	24.355	244	7.841	244	16.026	1541	17.567	951	16.616	50	16.666	958	15.635
08.11.2025 17:15:00	18.864	6.147	25.011	250	7.837	254	16.670	1540	18.210	981	17.229	50	17.279	994	16.209
08.11.2025 17:30:00	19.206	6.142	25.348	253	7.626	262	17.207	1543	18.750	992	17.758	50	17.807	1.024	16.706
08.11.2025 17:45:00	19.414	6.132	25.546	255	7.572	266	17.453	1539	18.992	977	18.015	50	18.065	1.039	16.947
08.11.2025 18:00:00	19.266	6.142	25.409	254	7.431	266	17.458	1541	18.999	949	18.050	50	18.100	1.041	16.980
08.11.2025 18:15:00	19.437	6.146	25.584	256	7.715	264	17.349	1537	18.886	941	17.945	50	17.995	1.035	16.882
08.11.2025 18:30:00	19.348	6.142	25.490	255	7.759	262	17.214	1538	18.751	920	17.831	50	17.881	1.028	16.774
08.11.2025 18:45:00	19.096	6.147	25.242	252	7.811	258	16.922	1540	18.461	924	17.538	50	17.588	1.011	16.499
08.11.2025 19:00:00	18.860	6.147	25.007	250	7.854	254	16.650	1536	18.186	889	17.297	50	17.347	998	16.273
08.11.2025 19:15:00	18.403	6.149	24.552	246	7.733	249	16.324	1540	17.864	864	17.000	50	17.050	981	15.995
08.11.2025 19:30:00	17.855	6.146	24.001	240	7.619	242	15.900	1538	17.438	872	16.566	50	16.616	956	15.588
08.11.2025 19:45:00	17.271	6.129	23.400	234	7.609	233	15.323	1623	16.947	843	16.103	50	16.153	929	15.154
08.11.2025 20:00:00	16.650	6.147	22.797	228	7.562	225	14.782	1789	16.571	848	15.723	50	15.773	907	14.797
08.11.2025 20:15:00	16.065	6.143	22.208	222	7.180	222	14.584	1660	16.243	813	15.431	50	15.481	890	14.523
08.11.2025 20:30:00	16.343	6.150	22.492	225	7.236	225	14.806	862	15.668	778	14.890	50	14.940	859	14.016
08.11.2025 20:45:00	16.080	6.145	22.224	222	7.143	223	14.637	691	15.328	773	14.555	50	14.605	840	13.701

08.11.2025 21:00:00	15.748	6.148	21.896	219	7.284	216	14.177	691	14.868	765	14.103	50	14.153	814	13.277
08.11.2025 21:15:00	15.486	6.145	21.631	216	7.326	211	13.877	692	14.569	757	13.812	50	13.862	797	13.004
08.11.2025 21:30:00	15.207	6.131	21.338	213	7.224	208	13.691	490	14.181	741	13.440	50	13.490	776	12.656
08.11.2025 21:45:00	14.661	6.145	20.806	208	7.127	202	13.268	451	13.720	724	12.995	50	13.045	750	12.238
08.11.2025 22:00:00	14.251	6.145	20.396	204	7.164	195	12.833	454	13.286	709	12.577	50	12.627	726	11.846
08.11.2025 22:15:00	14.207	6.158	20.365	204	7.033	197	12.931	575	13.506	696	12.810	50	12.860	740	12.064
08.11.2025 22:30:00	13.898	6.165	20.063	201	6.954	194	12.715	581	13.297	672	12.625	50	12.675	729	11.890
08.11.2025 22:45:00	13.204	6.163	19.367	194	6.828	185	12.160	558	12.719	664	12.054	50	12.104	696	11.355
08.11.2025 23:00:00	12.626	6.163	18.789	188	6.653	179	11.769	580	12.348	657	11.691	50	11.741	675	11.014
08.11.2025 23:15:00	12.012	6.027	18.038	180	6.431	171	11.255	583	11.838	640	11.198	50	11.248	647	10.552
08.11.2025 23:30:00	11.864	6.029	17.894	179	6.571	167	10.977	584	11.560	631	10.929	50	10.979	631	10.299
08.11.2025 23:45:00	11.555	6.023	17.578	176	6.674	161	10.568	562	11.130	647	10.483	50	10.533	606	9.881
09.11.2025 00:00:00	11.053	6.029	17.082	171	6.540	156	10.216	633	10.850	636	10.213	50	10.263	590	9.628
09.11.2025 00:15:00	10.374	5.976	16.350	163	6.274	149	9.764	584	10.347	620	9.727	50	9.777	562	9.172
09.11.2025 00:30:00	10.350	5.970	16.320	163	6.572	144	9.441	583	10.024	613	9.411	50	9.461	544	8.875
09.11.2025 00:45:00	10.159	5.966	16.125	161	6.557	141	9.266	484	9.750	613	9.137	50	9.187	528	8.618
09.11.2025 01:00:00	9.868	5.957	15.825	158	6.508	137	9.021	453	9.475	606	8.869	50	8.919	513	8.367
09.11.2025 01:15:00	9.494	5.864	15.357	154	6.179	135	8.889	447	9.336	623	8.713	50	8.763	504	8.220
09.11.2025 01:30:00	9.471	5.865	15.336	153	6.413	132	8.638	369	9.008	623	8.385	50	8.434	485	7.913
09.11.2025 01:45:00	9.181	5.860	15.040	150	6.449	127	8.315	449	8.763	626	8.137	50	8.187	471	7.681
09.11.2025 02:00:00	7.857	5.867	13.724	137	6.152	112	7.323	1296	8.619	624	7.995	50	8.045	463	7.547
09.11.2025 02:15:00	7.861	5.822	13.683	137	6.319	108	7.119	1337	8.456	621	7.835	50	7.885	453	7.397
09.11.2025 02:30:00	7.815	5.815	13.630	136	6.341	107	7.045	1340	8.385	608	7.777	50	7.827	450	7.343
09.11.2025 02:45:00	7.839	5.800	13.638	136	6.506	105	6.891	1343	8.234	628	7.606	50	7.656	440	7.182
09.11.2025 03:00:00	7.676	5.810	13.486	135	6.514	103	6.735	1408	8.143	602	7.541	50	7.591	437	7.121
09.11.2025 03:15:00	7.377	5.898	13.275	133	6.285	103	6.754	1386	8.141	602	7.538	50	7.588	436	7.119
09.11.2025 03:30:00	7.659	5.903	13.562	136	6.640	102	6.685	1424	8.110	610	7.500	50	7.550	434	7.083
09.11.2025 03:45:00	7.324	5.894	13.218	132	6.367	101	6.618	1422	8.040	597	7.443	50	7.493	431	7.029
09.11.2025 04:00:00	7.259	5.899	13.158	132	6.400	99	6.528	1461	7.989	601	7.388	50	7.438	428	6.978
09.11.2025 04:15:00	7.110	5.918	13.028	130	6.181	101	6.616	1516	8.131	625	7.507	50	7.557	435	7.089
09.11.2025 04:30:00	7.335	5.926	13.260	133	6.241	103	6.783	1339	8.122	615	7.507	50	7.557	435	7.090
09.11.2025 04:45:00	8.448	5.900	14.348	143	6.535	115	7.554	555	8.109	624	7.486	50	7.536	433	7.069
09.11.2025 05:00:00	8.229	5.929	14.158	142	6.341	115	7.560	563	8.123	622	7.501	50	7.551	434	7.084
09.11.2025 05:15:00	8.856	6.137	14.993	150	6.889	119	7.835	558	8.393	636	7.757	50	7.807	449	7.324
09.11.2025 05:30:00	8.622	6.168	14.791	148	6.558	121	7.964	558	8.522	680	7.842	50	7.892	454	7.403
09.11.2025 05:45:00	8.693	6.162	14.854	149	6.528	123	8.055	582	8.637	709	7.928	50	7.978	459	7.484
09.11.2025 06:00:00	9.073	6.166	15.239	152	6.822	124	8.140	582	8.723	726	7.996	50	8.046	463	7.548
09.11.2025 06:15:00	9.390	6.158	15.547	155	6.826	128	8.437	580	9.017	714	8.303	50	8.353	480	7.836
09.11.2025 06:30:00	9.698	6.146	15.844	158	6.957	131	8.598	574	9.172	766	8.406	50	8.456	486	7.933
09.11.2025 06:45:00	10.381	6.157	16.538	165	7.287	136	8.949	339	9.288	773	8.515	50	8.565	493	8.035
09.11.2025 07:00:00	10.123	6.163	16.285	163	6.983	137	9.002	323	9.325	744	8.581	50	8.631	496	8.097
09.11.2025 07:15:00	10.679	6.159	16.839	168	7.096	144	9.431	312	9.743	748	8.995	50	9.045	520	8.485
09.11.2025 07:30:00	10.867	6.161	17.028	170	6.859	150	9.848	312	10.160	766	9.395	50	9.445	543	8.860
09.11.2025 07:45:00	11.133	6.158	17.291	173	6.762	155	10.200	314	10.515	756	9.759	50	9.809	564	9.202
09.11.2025 08:00:00	11.768	6.162	17.930	179	7.006	161	10.583	315	10.898	757	10.141	50	10.191	586	9.560
09.11.2025 08:15:00	12.180	6.148	18.328	183	6.991	167	10.986	361	11.347	743	10.605	50	10.655	613	9.995
09.11.2025 08:30:00	12.790	6.186	18.976	190	6.886	178	11.721	321	12.042	779	11.263	83	11.346	653	10.644
09.11.2025 08:45:00	12.799	6.248	19.046	190	6.909	179	11.767	743	12.510	786	11.724	199	11.922	686	11.184
09.11.2025 09:00:00	12.528	6.298	18.826	188	7.060	174	11.404	1332	12.736	785	11.951	273	12.224	703	11.467
09.11.2025 09:15:00	13.028	6.299	19.327	193	7.141	180	11.813	1352	13.164	778	12.386	541	12.928	743	12.128
09.11.2025 09:30:00	13.372	6.332	19.704	197	7.030	187	12.289	1345	13.634	789	12.845	450	13.295	765	12.473
09.11.2025 09:45:00	13.666	6.439	20.105	201	7.333	189	12.382	1380	13.762	794	12.968	627	13.595	782	12.753
09.11.2025 10:00:00	13.312	6.416	19.729	197	6.933	189	12.409	1407	13.816	783	13.033	788	13.820	795	12.965
09.11.2025 10:15:00	13.556	6.185	19.741	197	6.670	193	12.681	1412	14.093	803	13.290	857	14.147	814	13.271
09.11.2025 10:30:00	13.821	6.180	20.002	200	6.675	197	12.930	1412	14.342	814	13.527	815	14.342	825	13.455
09.11.2025 10:45:00	13.813	6.247	20.060	201	6.667	198	12.995	1431	14.426	790	13.636	976	14.612	840	13.708
09.11.2025 11:00:00	14.360	6.206	20.565	206	6.916	202	13.243	1426	14.669	814	13.854	833	14.688	845	13.779
09.11.2025 11:15:00	14.789	6.013	20.803	208	6.619	210	13.766	1459	15.225	787	14.438	756	15.193	874	14.253
09.11.2025 11:30:00	15.429	6.078	21.507	215	7.009	214	14.069	1692	15.760	806	14.955	941	15.895	914	14.911
09.11.2025 11:45:00	15.067	6.033	21.101	211	6.543	215	14.131	1663	15.794	768	15.026	907	15.933	916	14.947
09.11.2025 12:00:00	15.529	6.146	21.675	217	6.879	219	14.361	1691	16.052	747	15.305	839	16.144	928	15.145
09.11.2025 12:15:00	15.665	6.470	22.135	221	7.104	222	14.587	1601	16.189	778	15.411	1.221	16.632	957	15.603

09.11.2025 12:30:00	16.901	6.459	23.361	234	7.222	239	15.666	768	16.434	773	15.660	1.213	16.873	970	15.829
09.11.2025 12:45:00	17.153	6.326	23.480	235	7.354	238	15.652	681	16.333	794	15.540	852	16.392	943	15.378
09.11.2025 13:00:00	17.442	6.275	23.717	237	7.437	241	15.802	545	16.347	772	15.576	526	16.102	926	15.106
09.11.2025 13:15:00	16.786	6.427	23.213	232	7.106	238	15.636	589	16.225	817	15.409	822	16.230	933	15.226
09.11.2025 13:30:00	16.805	6.404	23.209	232	7.169	237	15.571	548	16.118	800	15.319	576	15.895	914	14.911
09.11.2025 13:45:00	16.805	6.358	23.162	232	7.084	238	15.609	547	16.156	836	15.320	637	15.958	918	14.970
09.11.2025 14:00:00	16.538	6.411	22.949	229	6.821	238	15.660	547	16.208	845	15.363	672	16.035	922	15.043
09.11.2025 14:15:00	15.704	6.507	22.210	222	6.883	227	14.879	680	15.559	841	14.718	1.061	15.779	907	14.803
09.11.2025 14:30:00	15.868	6.471	22.339	223	7.286	222	14.607	721	15.327	811	14.516	954	15.470	890	14.513
09.11.2025 14:45:00	15.776	6.477	22.253	223	7.203	222	14.605	731	15.336	840	14.495	921	15.417	887	14.463
09.11.2025 15:00:00	15.504	6.490	21.994	220	7.055	221	14.499	725	15.224	826	14.397	890	15.287	879	14.341
09.11.2025 15:15:00	15.989	6.421	22.410	224	7.342	223	14.621	691	15.312	862	14.450	686	15.136	871	14.200
09.11.2025 15:30:00	15.899	6.393	22.292	223	7.055	225	14.789	677	15.466	866	14.600	706	15.306	880	14.359
09.11.2025 15:45:00	16.196	6.269	22.465	225	7.095	227	14.919	630	15.549	855	14.694	391	15.085	868	14.152
09.11.2025 16:00:00	16.649	6.249	22.898	229	7.032	235	15.403	564	15.967	848	15.119	241	15.359	883	14.409
09.11.2025 16:15:00	16.711	6.192	22.903	229	6.951	236	15.486	530	16.016	830	15.187	181	15.367	884	14.416
09.11.2025 16:30:00	17.310	6.171	23.482	235	7.124	242	15.881	536	16.417	820	15.597	63	15.660	901	14.691
09.11.2025 16:45:00	17.023	6.159	23.182	232	7.177	237	15.537	1227	16.764	838	15.927	50	15.977	919	14.988
09.11.2025 17:00:00	17.061	6.161	23.222	232	7.208	237	15.545	1469	17.014	831	16.183	50	16.233	934	15.228
09.11.2025 17:15:00	18.146	6.157	24.303	243	7.419	250	16.391	1480	17.871	847	17.024	50	17.074	982	16.017
09.11.2025 17:30:00	18.676	6.160	24.835	248	7.342	259	16.986	1532	18.519	819	17.699	50	17.749	1.021	16.651
09.11.2025 17:45:00	19.007	6.139	25.146	251	7.232	265	17.398	1530	18.928	837	18.091	50	18.141	1.043	17.018
09.11.2025 18:00:00	19.047	6.159	25.206	252	7.051	269	17.635	1530	19.165	819	18.346	50	18.396	1.058	17.258
09.11.2025 18:15:00	19.261	6.162	25.423	254	7.162	270	17.737	1455	19.192	825	18.367	50	18.417	1.059	17.277
09.11.2025 18:30:00	19.382	6.161	25.542	255	7.466	267	17.554	1421	18.975	810	18.165	50	18.215	1.048	17.088
09.11.2025 18:45:00	18.983	6.161	25.144	251	7.257	265	17.370	1422	18.792	821	17.971	50	18.021	1.036	16.906
09.11.2025 19:00:00	18.152	6.153	24.305	243	7.040	255	16.767	1419	18.186	784	17.402	50	17.452	1.004	16.372
09.11.2025 19:15:00	18.052	6.166	24.217	242	7.196	252	16.528	1399	17.927	779	17.148	50	17.198	989	16.134
09.11.2025 19:30:00	17.585	6.160	23.746	237	7.248	244	16.017	1422	17.439	762	16.676	50	16.726	962	15.691
09.11.2025 19:45:00	17.108	6.147	23.255	233	7.242	237	15.544	1419	16.963	749	16.214	50	16.264	935	15.258
09.11.2025 20:00:00	16.975	6.160	23.135	231	7.329	234	15.342	1422	16.763	721	16.042	50	16.092	925	15.096
09.11.2025 20:15:00	16.614	6.160	22.774	228	7.272	229	15.045	1169	16.214	734	15.480	50	15.530	893	14.569
09.11.2025 20:30:00	16.634	6.160	22.794	228	7.184	231	15.151	633	15.784	714	15.070	50	15.120	870	14.184
09.11.2025 20:45:00	16.269	6.154	22.423	224	6.907	229	15.063	408	15.470	723	14.747	50	14.797	851	13.881
09.11.2025 21:00:00	15.740	6.163	21.903	219	6.790	223	14.670	333	15.003	694	14.309	50	14.359	826	13.470
09.11.2025 21:15:00	15.606	6.160	21.765	218	7.158	216	14.173	333	14.506	711	13.795	50	13.845	796	12.988
09.11.2025 21:30:00	15.177	6.141	21.317	213	7.289	207	13.608	332	13.940	692	13.248	50	13.298	765	12.475
09.11.2025 21:45:00	15.060	6.161	21.221	212	7.504	203	13.302	332	13.634	691	12.943	50	12.993	747	12.189
09.11.2025 22:00:00	14.698	6.158	20.856	209	7.525	197	12.926	329	13.255	683	12.573	50	12.623	726	11.842
09.11.2025 22:15:00	14.315	6.165	20.481	205	7.259	195	12.822	311	13.132	666	12.466	50	12.516	720	11.741
09.11.2025 22:30:00	13.841	6.164	20.005	200	7.375	186	12.244	332	12.576	675	11.901	50	11.951	687	11.211
09.11.2025 22:45:00	13.258	6.164	19.422	194	7.212	180	11.835	261	12.096	671	11.424	50	11.474	660	10.764
09.11.2025 23:00:00	12.711	6.164	18.876	189	7.113	174	11.400	203	11.603	647	10.956	50	11.006	633	10.325
09.11.2025 23:15:00	11.943	6.187	18.131	181	6.936	165	10.848	203	11.051	643	10.407	50	10.457	601	9.810
09.11.2025 23:30:00	11.538	6.162	17.699	177	7.017	158	10.348	202	10.551	644	9.906	50	9.956	573	9.340
09.11.2025 23:45:00	11.200	6.181	17.381	174	6.983	153	10.070	203	10.273	640	9.632	50	9.682	557	9.083
10.11.2025 00:00:00	10.726	6.180	16.906	169	6.958	147	9.632	204	9.835	628	9.207	50	9.257	532	8.684
10.11.2025 00:15:00	11.135	5.325	16.460	165	6.965	140	9.190	201	9.391	622	8.770	50	8.820	507	8.274
10.11.2025 00:30:00	10.900	5.179	16.079	161	7.029	133	8.755	279	9.035	634	8.401	50	8.450	486	7.928
10.11.2025 00:45:00	10.431	5.172	15.603	156	7.049	126	8.272	441	8.714	631	8.082	50	8.132	468	7.629
10.11.2025 01:00:00	10.344	5.182	15.526	155	7.198	123	8.050	560	8.610	630	7.980	50	8.030	462	7.533
10.11.2025 01:15:00	11.535	4.190	15.726	157	7.524	121	7.924	570	8.494	618	7.876	50	7.926	456	7.435
10.11.2025 01:30:00	11.345	3.983	15.328	153	7.289	118	7.767	569	8.336	604	7.732	50	7.782	448	7.301
10.11.2025 01:45:00	10.607	3.980	14.587	146	7.002	112	7.327	1025	8.352	598	7.754	50	7.804	449	7.321
10.11.2025 02:00:00	9.676	3.999	13.675	137	6.923	99	6.516	1691	8.206	606	7.600	50	7.650	440	7.176
10.11.2025 02:15:00	8.636	4.965	13.601	136	6.972	97	6.396	1679	8.075	639	7.436	50	7.486	431	7.023
10.11.2025 02:30:00	8.277	5.184	13.461	135	6.867	97	6.362	1692	8.054	629	7.425	50	7.475	430	7.013
10.11.2025 02:45:00	8.240	5.178	13.418	134	6.917	95	6.271	1686	7.956	617	7.340	50	7.390	425	6.932
10.11.2025 03:00:00	8.384	5.173	13.557	136	7.142	94	6.185	1711	7.896	609	7.287	50	7.337	422	6.883
10.11.2025 03:15:00	8.508	5.157	13.665	137	7.185	95	6.248	1666	7.915	632	7.283	50	7.333	422	6.879
10.11.2025 03:30:00	8.544	5.160	13.704	137	7.208	95	6.264	1663	7.927	624	7.303	50	7.353	423	6.898
10.11.2025 03:45:00	8.801	5.159	13.960	140	7.413	96	6.311	1659	7.970	624	7.347	50	7.397	425	6.939

10.11.2025 04:00:00	9.736	5.157	14.892	149	8.255	97	6.391	1661	8.053	638	7.415	50	7.465	429	7.003
10.11.2025 04:15:00	9.376	5.951	15.327	153	8.391	102	6.681	1663	8.343	678	7.665	50	7.715	444	7.238
10.11.2025 04:30:00	9.856	6.164	16.020	160	8.967	103	6.790	1733	8.522	697	7.826	50	7.876	453	7.388
10.11.2025 04:45:00	10.984	6.165	17.148	171	10.074	104	6.800	1791	8.591	694	7.896	50	7.946	457	7.454
10.11.2025 05:00:00	11.166	6.169	17.335	173	10.015	107	7.039	1601	8.641	710	7.931	50	7.981	459	7.487
10.11.2025 05:15:00	13.493	6.165	19.659	197	10.890	129	8.443	825	9.267	738	8.529	50	8.579	493	8.048
10.11.2025 05:30:00	14.775	6.157	20.931	209	11.697	135	8.890	649	9.539	788	8.751	50	8.801	506	8.256
10.11.2025 05:45:00	15.531	6.137	21.669	217	11.826	144	9.482	584	10.066	881	9.184	50	9.234	531	8.663
10.11.2025 06:00:00	16.309	6.159	22.469	225	12.162	151	9.931	585	10.516	1021	9.495	50	9.545	549	8.954
10.11.2025 06:15:00	18.733	6.154	24.886	249	13.457	168	11.013	584	11.598	1258	10.340	50	10.390	598	9.747
10.11.2025 06:30:00	19.846	6.149	25.995	260	13.709	180	11.845	582	12.427	1327	11.100	50	11.150	641	10.460
10.11.2025 06:45:00	21.058	6.151	27.208	272	14.437	187	12.311	567	12.879	1352	11.527	50	11.577	666	10.860
10.11.2025 07:00:00	21.771	6.142	27.913	279	14.739	193	12.701	613	13.315	1450	11.865	50	11.915	685	11.177
10.11.2025 07:15:00	22.529	6.148	28.676	287	15.964	186	12.239	1481	13.720	1521	12.199	50	12.249	704	11.491
10.11.2025 07:30:00	23.152	6.124	29.276	293	16.357	189	12.437	1515	13.952	1542	12.411	50	12.461	717	11.689
10.11.2025 07:45:00	23.780	6.136	29.916	299	16.872	191	12.554	1515	14.069	1545	12.524	50	12.574	723	11.796
10.11.2025 08:00:00	24.700	6.168	30.867	309	17.405	197	12.956	1505	14.462	1602	12.859	73	12.932	744	12.132
10.11.2025 08:15:00	25.127	6.192	31.318	313	17.631	201	13.174	1511	14.685	1635	13.050	177	13.227	761	12.408
10.11.2025 08:30:00	25.048	6.247	31.295	313	17.643	200	13.140	1560	14.699	1646	13.054	347	13.401	771	12.571
10.11.2025 08:45:00	24.760	6.318	31.078	311	17.961	192	12.614	1618	14.232	1596	12.636	636	13.272	763	12.451
10.11.2025 09:00:00	23.882	6.408	30.290	303	17.687	184	12.115	1663	13.779	1591	12.188	1.074	13.262	763	12.442
10.11.2025 09:15:00	22.484	6.496	28.980	290	16.796	178	11.715	1752	13.467	1623	11.844	1.561	13.405	771	12.576
10.11.2025 09:30:00	22.004	6.564	28.568	286	17.062	168	11.053	1821	12.874	1544	11.329	1.874	13.203	759	12.386
10.11.2025 09:45:00	21.892	6.402	28.294	283	17.396	159	10.456	1898	12.353	1538	10.815	2.277	13.092	753	12.281
10.11.2025 10:00:00	21.434	6.443	27.877	279	17.391	153	10.055	1959	12.014	1566	10.448	2.449	12.897	742	12.099
10.11.2025 10:15:00	21.256	6.498	27.754	278	17.464	150	9.862	2025	11.887	1538	10.349	3.002	13.351	768	12.525
10.11.2025 10:30:00	21.711	6.499	28.210	282	17.891	151	9.886	1964	11.851	1597	10.254	3.084	13.338	767	12.512
10.11.2025 10:45:00	21.208	6.667	27.875	279	17.859	146	9.590	2054	11.645	1612	10.032	2.850	12.882	741	12.085
10.11.2025 11:00:00	20.442	6.714	27.156	272	17.806	136	8.943	2104	11.047	1520	9.527	3.037	12.564	723	11.787
10.11.2025 11:15:00	19.431	6.901	26.333	263	17.500	129	8.441	2284	10.724	1463	9.262	4.412	13.674	786	12.828
10.11.2025 11:30:00	18.401	7.269	25.670	257	17.337	121	7.955	2374	10.329	1490	8.839	4.762	13.600	782	12.758
10.11.2025 11:45:00	17.397	7.347	24.744	247	17.236	109	7.151	2424	9.575	1469	8.105	4.838	12.943	744	12.143
10.11.2025 12:00:00	16.593	7.383	23.976	240	16.936	102	6.698	2461	9.159	1532	7.627	5.093	12.720	732	11.932
10.11.2025 12:15:00	15.713	7.438	23.151	232	16.310	99	6.511	2454	8.965	1488	7.477	5.147	12.624	726	11.843
10.11.2025 12:30:00	15.247	7.462	22.709	227	16.157	95	6.230	2470	8.700	1434	7.266	5.162	12.428	715	11.658
10.11.2025 12:45:00	15.361	7.458	22.819	228	16.711	88	5.792	2521	8.313	1432	6.881	5.274	12.155	699	11.403
10.11.2025 13:00:00	15.431	7.477	22.908	229	16.800	88	5.791	2481	8.272	1426	6.847	5.242	12.089	695	11.341
10.11.2025 13:15:00	15.885	6.563	22.448	224	16.284	89	5.850	2437	8.287	1383	6.905	5.117	12.022	691	11.278
10.11.2025 13:30:00	16.608	6.421	23.029	230	16.627	93	6.080	2389	8.468	1352	7.116	4.808	11.924	686	11.186
10.11.2025 13:45:00	18.188	6.151	24.338	243	16.709	111	7.275	2195	9.470	1434	8.036	3.780	11.816	680	11.085
10.11.2025 14:00:00	17.352	6.244	23.595	236	16.000	110	7.249	2190	9.438	1355	8.083	3.405	11.488	661	10.777
10.11.2025 14:15:00	17.213	6.166	23.379	234	15.739	111	7.296	2115	9.411	1300	8.110	2.857	10.968	631	10.289
10.11.2025 14:30:00	18.789	5.981	24.770	248	15.934	129	8.459	1971	10.430	1275	9.155	2.395	11.550	664	10.835
10.11.2025 14:45:00	19.947	5.922	25.869	259	16.066	143	9.401	1892	11.292	1312	9.980	2.128	12.109	696	11.359
10.11.2025 15:00:00	21.058	5.819	26.877	269	16.223	156	10.230	1649	11.878	1361	10.518	1.886	12.404	713	11.636
10.11.2025 15:15:00	22.625	5.623	28.248	282	16.050	179	11.737	1457	13.195	1354	11.841	1.410	13.251	762	12.431
10.11.2025 15:30:00	23.576	5.487	29.062	291	15.874	193	12.705	1389	14.094	1319	12.775	925	13.700	788	12.853
10.11.2025 15:45:00	24.473	5.343	29.815	298	15.858	205	13.454	1330	14.784	1286	13.499	482	13.981	804	13.116
10.11.2025 16:00:00	24.696	5.315	30.011	300	15.808	209	13.694	1308	15.002	1263	13.740	400	14.140	813	13.265
10.11.2025 16:15:00	24.377	6.009	30.385	304	15.649	216	14.216	1280	15.496	1255	14.241	260	14.501	834	13.603
10.11.2025 16:30:00	24.101	6.203	30.303	303	15.150	223	14.627	1263	15.890	1244	14.647	101	14.748	848	13.835
10.11.2025 16:45:00	24.301	6.155	30.456	305	15.080	226	14.845	1285	16.130	1202	14.929	50	14.979	861	14.052
10.11.2025 17:00:00	24.739	6.176	30.915	309	14.946	235	15.425	1277	16.702	1190	15.512	50	15.562	895	14.599
10.11.2025 17:15:00	25.560	6.168	31.728	317	15.126	244	16.041	1264	17.305	1188	16.117	50	16.167	930	15.167
10.11.2025 17:30:00	26.703	6.173	32.875	329	15.087	262	17.198	655	17.852	1187	16.665	50	16.715	961	15.681
10.11.2025 17:45:00	27.184	6.177	33.361	334	14.886	272	17.870	295	18.165	1177	16.988	50	17.038	980	15.984
10.11.2025 18:00:00	27.170	6.171	33.341	333	14.818	273	17.916	296	18.212	1143	17.069	50	17.119	985	16.060
10.11.2025 18:15:00	27.002	6.173	33.175	332	14.866	270	17.708	301	18.010	1158	16.851	50	16.901	972	15.855
10.11.2025 18:30:00	27.264	6.173	33.437	334	14.995	272	17.835	264	18.099	1110	16.989	50	17.039	980	15.985
10.11.2025 18:45:00	27.030	6.173	33.203	332	14.840	270	17.760	196	17.957	1117	16.840	50	16.890	971	15.845
10.11.2025 19:00:00	26.751	6.155	32.906	329	14.900	265	17.413	198	17.610	1072	16.538	50	16.588	954	15.562
10.11.2025 19:15:00	26.498	6.178	32.676	327	14.954	261	17.134	199	17.334	1069	16.265	50	16.315	938	15.305

10.11.2025 19:30:00	26.209	6.173	32.382	324	14.827	258	16.972	199	17.171	1044	16.127	50	16.177	930	15.176
10.11.2025 19:45:00	25.810	6.171	31.981	320	14.587	256	16.818	201	17.019	1019	16.000	50	16.050	923	15.057
10.11.2025 20:00:00	24.998	6.177	31.175	312	14.202	250	16.411	201	16.612	1025	15.586	50	15.636	899	14.669
10.11.2025 20:15:00	24.262	6.175	30.437	304	13.849	244	16.039	201	16.240	1000	15.240	50	15.290	879	14.344
10.11.2025 20:30:00	23.115	6.173	29.288	293	13.967	225	14.803	1128	15.931	940	14.991	50	15.041	865	14.110
10.11.2025 20:45:00	22.219	6.162	28.381	284	13.973	212	13.913	1602	15.514	915	14.599	50	14.649	842	13.742
10.11.2025 21:00:00	22.095	6.170	28.265	283	14.296	205	13.481	1549	15.029	908	14.121	50	14.171	815	13.294
10.11.2025 21:15:00	21.465	6.173	27.638	276	14.139	198	13.024	1510	14.534	912	13.623	50	13.672	786	12.826
10.11.2025 21:30:00	19.992	6.179	26.170	262	13.229	190	12.489	1550	14.040	843	13.197	50	13.247	762	12.427
10.11.2025 21:45:00	19.020	6.175	25.195	252	12.773	183	11.987	1549	13.536	816	12.720	50	12.770	734	11.979
10.11.2025 22:00:00	17.889	6.175	24.064	241	12.141	175	11.507	1552	13.058	793	12.265	50	12.315	708	11.553
10.11.2025 22:15:00	17.768	6.190	23.957	240	12.106	174	11.437	1549	12.986	771	12.215	50	12.265	705	11.506
10.11.2025 22:30:00	17.108	6.190	23.298	233	11.923	167	10.975	1530	12.505	744	11.761	50	11.811	679	11.080
10.11.2025 22:45:00	16.405	6.180	22.585	226	11.836	158	10.365	1549	11.914	731	11.183	50	11.233	646	10.538
10.11.2025 23:00:00	15.697	6.196	21.893	219	11.922	146	9.605	1714	11.319	715	10.604	50	10.654	613	9.995
10.11.2025 23:15:00	15.095	6.216	21.311	213	11.816	139	9.143	1709	10.852	716	10.136	50	10.186	586	9.555
10.11.2025 23:30:00	14.533	6.216	20.749	207	11.613	134	8.795	1654	10.449	698	9.751	50	9.801	564	9.195
10.11.2025 23:45:00	14.979	6.211	21.190	212	11.519	142	9.317	716	10.033	693	9.341	50	9.391	540	8.810
11.11.2025 00:00:00	14.738	6.212	20.950	209	11.492	139	9.110	653	9.763	716	9.047	50	9.097	523	8.534
11.11.2025 00:15:00	15.026	5.356	20.382	204	11.369	132	8.677	672	9.348	677	8.671	50	8.721	502	8.181
11.11.2025 00:30:00	14.758	5.203	19.962	200	11.337	126	8.299	682	8.981	677	8.305	50	8.355	480	7.838
11.11.2025 00:45:00	14.399	5.205	19.604	196	11.260	122	8.025	695	8.721	684	8.036	50	8.086	465	7.586
11.11.2025 01:00:00	14.094	5.207	19.301	193	11.153	119	7.836	713	8.549	676	7.873	50	7.923	456	7.433
11.11.2025 01:15:00	14.193	5.208	19.401	194	11.438	117	7.652	673	8.325	675	7.649	50	7.699	443	7.223
11.11.2025 01:30:00	14.248	5.204	19.452	195	11.595	115	7.547	615	8.162	660	7.501	50	7.551	434	7.084
11.11.2025 01:45:00	14.057	5.213	19.270	193	11.440	115	7.522	549	8.072	667	7.405	50	7.455	429	6.994
11.11.2025 02:00:00	13.322	5.205	18.526	185	10.903	112	7.327	560	7.886	629	7.257	50	7.307	420	6.855
11.11.2025 02:15:00	13.387	5.201	18.588	186	10.993	111	7.298	554	7.852	635	7.217	50	7.267	418	6.817
11.11.2025 02:30:00	13.690	5.213	18.903	189	11.170	113	7.431	569	8.000	664	7.336	50	7.386	425	6.929
11.11.2025 02:45:00	13.788	5.204	18.993	190	11.391	111	7.300	569	7.869	632	7.237	50	7.287	419	6.836
11.11.2025 03:00:00	13.822	5.204	19.026	190	11.420	111	7.304	570	7.874	653	7.221	50	7.271	418	6.821
11.11.2025 03:15:00	13.981	5.186	19.167	192	11.581	111	7.284	570	7.854	634	7.220	50	7.270	418	6.820
11.11.2025 03:30:00	14.048	5.185	19.233	192	11.685	110	7.246	570	7.816	651	7.164	50	7.214	415	6.768
11.11.2025 03:45:00	13.919	5.186	19.105	191	11.504	111	7.299	571	7.870	645	7.225	50	7.275	418	6.824
11.11.2025 04:00:00	13.674	5.189	18.863	189	11.280	111	7.283	572	7.855	659	7.196	50	7.246	417	6.798
11.11.2025 04:15:00	13.443	5.933	19.376	194	11.502	115	7.565	572	8.136	699	7.438	50	7.488	431	7.024
11.11.2025 04:30:00	13.434	6.194	19.629	196	11.546	118	7.768	571	8.339	735	7.604	50	7.654	440	7.181
11.11.2025 04:45:00	13.810	6.196	20.005	200	11.748	121	7.937	571	8.508	756	7.751	50	7.801	449	7.319
11.11.2025 05:00:00	14.039	6.193	20.232	202	11.877	122	8.030	591	8.621	754	7.867	50	7.917	455	7.427
11.11.2025 05:15:00	15.172	6.197	21.369	214	12.448	131	8.576	543	9.119	755	8.364	50	8.414	484	7.893
11.11.2025 05:30:00	15.352	6.180	21.532	215	12.344	135	8.838	568	9.406	840	8.565	50	8.615	495	8.082
11.11.2025 05:45:00	16.018	6.161	22.179	222	12.497	142	9.318	519	9.838	941	8.897	50	8.947	515	8.393
11.11.2025 06:00:00	17.261	6.174	23.435	234	13.074	152	9.975	442	10.417	1073	9.343	50	9.393	540	8.812
11.11.2025 06:15:00	19.604	6.170	25.774	258	14.430	166	10.920	442	11.363	1162	10.201	50	10.251	590	9.617
11.11.2025 06:30:00	20.383	6.172	26.554	266	14.993	169	11.126	975	12.101	1274	10.827	50	10.877	626	10.204
11.11.2025 06:45:00	20.844	6.172	27.015	270	15.458	169	11.118	1456	12.574	1338	11.236	50	11.286	649	10.587
11.11.2025 07:00:00	21.506	6.172	27.678	277	15.811	174	11.416	1532	12.948	1366	11.582	50	11.632	669	10.912
11.11.2025 07:15:00	22.699	6.174	28.873	289	16.492	181	11.911	1522	13.433	1380	12.053	50	12.103	696	11.354
11.11.2025 07:30:00	23.424	6.170	29.594	296	16.888	186	12.224	1521	13.745	1440	12.305	50	12.355	711	11.590
11.11.2025 07:45:00	24.308	6.156	30.464	305	17.452	191	12.517	1516	14.033	1539	12.494	50	12.544	721	11.768
11.11.2025 08:00:00	25.206	6.170	31.376	314	18.010	196	12.856	1499	14.355	1559	12.795	50	12.845	739	12.050
11.11.2025 08:15:00	25.559	6.196	31.756	318	17.957	202	13.279	1515	14.793	1627	13.167	71	13.238	761	12.419
11.11.2025 08:30:00	25.435	6.212	31.647	316	17.755	204	13.372	1551	14.923	1611	13.311	139	13.450	774	12.617
11.11.2025 08:45:00	25.733	6.248	31.981	320	17.941	206	13.515	1549	15.063	1639	13.425	188	13.613	783	12.770
11.11.2025 09:00:00	25.424	6.353	31.776	318	17.941	203	13.315	1576	14.892	1688	13.204	519	13.722	789	12.873
11.11.2025 09:15:00	24.680	6.432	31.112	311	17.377	201	13.223	1630	14.853	1570	13.282	803	14.085	810	13.214
11.11.2025 09:30:00	24.242	6.307	30.548	305	17.463	192	12.588	1724	14.312	1588	12.724	1.287	14.011	806	13.144
11.11.2025 09:45:00	23.923	6.535	30.458	305	17.446	191	12.516	1690	14.207	1508	12.699	1.248	13.947	802	13.084
11.11.2025 10:00:00	24.244	6.550	30.794	308	17.534	194	12.757	1688	14.445	1574	12.871	1.141	14.012	806	13.145
11.11.2025 10:15:00	24.092	6.587	30.679	307	17.301	196	12.876	1712	14.588	1579	13.009	1.355	14.364	826	13.475
11.11.2025 10:30:00	24.941	6.473	31.414	314	17.587	203	13.310	1653	14.962	1566	13.396	1.049	14.446	831	13.552
11.11.2025 10:45:00	25.490	6.396	31.886	319	17.723	208	13.636	1391	15.027	1602	13.425	799	14.224	818	13.344

11.11.2025 11:00:00	26.216	6.359	32.575	326	18.014	214	14.022	1349	15.370	1580	13.791	648	14.438	830	13.545
11.11.2025 11:15:00	25.621	6.463	32.084	321	17.853	209	13.701	1410	15.111	1550	13.561	1.015	14.576	838	13.674
11.11.2025 11:30:00	25.436	6.434	31.870	319	17.603	209	13.739	1396	15.134	1509	13.626	894	14.520	835	13.621
11.11.2025 11:45:00	25.080	6.495	31.575	316	17.482	207	13.571	1424	14.995	1523	13.472	1.060	14.532	836	13.632
11.11.2025 12:00:00	26.222	6.422	32.644	326	18.197	212	13.909	1403	15.312	1582	13.730	910	14.641	842	13.735
11.11.2025 12:15:00	25.370	6.473	31.843	318	17.527	210	13.788	1419	15.207	1579	13.628	907	14.535	836	13.636
11.11.2025 12:30:00	25.098	6.623	31.722	317	17.251	212	13.941	1439	15.380	1557	13.823	1.143	14.966	861	14.040
11.11.2025 12:45:00	24.189	6.820	31.009	310	17.302	201	13.196	1590	14.787	1564	13.222	1.802	15.024	864	14.095
11.11.2025 13:00:00	24.129	6.740	30.869	309	17.596	194	12.770	1718	14.488	1495	12.994	1.682	14.676	844	13.768
11.11.2025 13:15:00	24.785	6.032	30.818	308	17.846	190	12.474	1781	14.254	1511	12.744	1.904	14.648	842	13.742
11.11.2025 13:30:00	25.553	5.656	31.209	312	17.769	197	12.930	1699	14.629	1462	13.167	1.347	14.515	835	13.616
11.11.2025 13:45:00	20.456	6.350	26.806	268	16.779	146	9.612	2185	11.797	1350	10.447	4.034	14.481	833	13.585
11.11.2025 14:00:00	21.554	6.062	27.616	276	16.657	160	10.522	1937	12.459	1400	11.059	2.812	13.871	798	13.013
11.11.2025 14:15:00	21.696	6.100	27.796	278	16.274	169	11.075	1950	13.025	1396	11.629	2.301	13.930	801	13.068
11.11.2025 14:30:00	22.540	5.998	28.537	285	16.620	174	11.457	1837	13.294	1401	11.893	1.844	13.738	790	12.888
11.11.2025 14:45:00	21.821	5.858	27.679	277	16.065	170	11.168	1796	12.964	1300	11.664	1.885	13.549	779	12.711
11.11.2025 15:00:00	22.987	5.589	28.576	286	16.247	181	11.863	1687	13.550	1337	12.213	1.180	13.393	770	12.564
11.11.2025 15:15:00	22.601	5.660	28.261	283	16.164	177	11.637	1697	13.335	1270	12.064	1.060	13.124	755	12.312
11.11.2025 15:30:00	23.255	5.604	28.858	289	16.215	185	12.169	1689	13.858	1295	12.563	1.099	13.662	786	12.816
11.11.2025 15:45:00	23.665	5.496	29.161	292	15.719	197	12.952	1328	14.280	1296	12.984	746	13.729	790	12.880
11.11.2025 16:00:00	24.530	5.351	29.881	299	15.219	215	14.147	633	14.781	1312	13.468	509	13.977	804	13.112
11.11.2025 16:15:00	24.471	6.028	30.499	305	15.288	224	14.683	598	15.281	1294	13.986	378	14.364	826	13.476
11.11.2025 16:30:00	25.105	6.223	31.328	313	15.450	233	15.331	564	15.895	1304	14.591	153	14.743	848	13.831
11.11.2025 16:45:00	25.899	6.168	32.067	321	15.515	248	15.988	533	16.521	1298	15.223	53	15.276	879	14.331
11.11.2025 17:00:00	26.355	6.172	32.527	325	15.454	251	16.497	591	17.088	1256	15.832	50	15.882	913	14.899
11.11.2025 17:15:00	27.278	6.170	33.448	334	15.460	265	17.389	555	17.943	1237	16.706	50	16.756	964	15.719
11.11.2025 17:30:00	27.532	6.157	33.690	337	15.225	272	17.856	550	18.406	1217	17.189	50	17.239	991	16.172
11.11.2025 17:45:00	27.641	6.168	33.810	338	14.863	279	18.330	557	18.887	1166	17.721	50	17.771	1.022	16.671
11.11.2025 18:00:00	27.519	6.167	33.686	337	14.645	281	18.424	554	18.978	1190	17.788	50	17.838	1.026	16.734
11.11.2025 18:15:00	27.431	6.176	33.607	336	14.618	280	18.373	557	18.930	1132	17.798	50	17.848	1.026	16.743
11.11.2025 18:30:00	27.480	6.172	33.652	337	14.686	279	18.350	561	18.911	1134	17.776	50	17.826	1.025	16.723
11.11.2025 18:45:00	27.405	6.172	33.577	336	14.573	280	18.387	495	18.882	1151	17.732	50	17.782	1.023	16.681
11.11.2025 19:00:00	27.422	6.175	33.597	336	14.682	279	18.301	602	18.903	1142	17.761	50	17.810	1.024	16.708
11.11.2025 19:15:00	26.125	6.153	32.278	323	14.748	258	16.948	1420	18.368	1110	17.258	50	17.308	995	16.237
11.11.2025 19:30:00	25.030	6.175	31.204	312	14.252	250	16.390	1422	17.812	1056	16.756	50	16.806	967	15.766
11.11.2025 19:45:00	24.961	6.169	31.130	311	14.269	248	16.301	1419	17.720	1038	16.683	50	16.733	962	15.697
11.11.2025 20:00:00	24.674	6.175	30.849	308	14.323	243	15.974	1421	17.395	1020	16.375	50	16.425	945	15.408
11.11.2025 20:15:00	23.951	6.177	30.128	301	14.214	234	15.378	1422	16.800	1019	15.781	50	15.831	910	14.851
11.11.2025 20:30:00	22.887	6.170	29.057	291	13.744	225	14.797	1528	16.325	970	15.356	50	15.406	886	14.452
11.11.2025 20:45:00	22.190	6.177	28.367	284	13.462	219	14.403	1551	15.954	952	15.002	50	15.052	866	14.121
11.11.2025 21:00:00	21.491	6.171	27.662	277	13.291	211	13.882	1570	15.453	915	14.537	50	14.587	839	13.685
11.11.2025 21:15:00	21.026	6.161	27.187	272	13.270	205	13.440	1549	14.989	885	14.104	50	14.154	814	13.278
11.11.2025 21:30:00	20.426	6.172	26.597	266	13.054	199	13.078	1551	14.628	865	13.763	50	13.813	794	12.958
11.11.2025 21:45:00	19.530	6.173	25.703	257	12.754	190	12.501	1548	14.049	833	13.216	50	13.266	763	12.445
11.11.2025 22:00:00	18.457	6.172	24.629	246	12.361	180	11.841	1551	13.392	809	12.584	50	12.634	727	11.852
11.11.2025 22:15:00	18.274	6.193	24.467	245	12.203	180	11.839	1549	13.388	783	12.605	50	12.655	728	11.872
11.11.2025 22:30:00	17.729	6.192	23.921	239	12.008	175	11.499	1415	12.914	766	12.148	50	12.198	702	11.443
11.11.2025 22:45:00	17.320	6.198	23.518	235	11.942	170	11.171	1357	12.529	753	11.775	50	11.825	680	11.094
11.11.2025 23:00:00	17.451	6.191	23.642	236	12.104	170	11.133	727	11.860	717	11.143	50	11.193	644	10.500
11.11.2025 23:15:00	17.100	6.077	23.177	232	11.900	166	10.880	430	11.309	719	10.591	50	10.641	612	9.982
11.11.2025 23:30:00	16.306	6.086	22.393	224	11.631	158	10.380	419	10.799	710	10.089	50	10.139	583	9.511
11.11.2025 23:45:00	15.719	6.081	21.801	218	11.450	152	9.981	398	10.379	714	9.664	50	9.714	559	9.113
12.11.2025 00:00:00	15.350	6.082	21.432	214	11.542	145	9.530	418	9.948	705	9.243	50	9.293	534	8.718
12.11.2025 00:15:00	14.730	6.187	20.917	209	11.344	140	9.224	391	9.615	702	8.913	50	8.963	515	8.408
12.11.2025 00:30:00	14.421	6.190	20.612	206	11.358	136	8.912	401	9.313	680	8.633	50	8.683	499	8.146
12.11.2025 00:45:00	13.932	6.197	20.130	201	11.150	132	8.646	403	9.050	689	8.361	50	8.411	484	7.891
12.11.2025 01:00:00	13.847	6.191	20.037	200	11.437	126	8.274	552	8.826	676	8.150	50	8.200	472	7.693
12.11.2025 01:15:00	13.719	6.182	19.901	199	11.482	123	8.097	590	8.687	689	7.998	50	8.048	463	7.550
12.11.2025 01:30:00	13.713	6.188	19.901	199	11.576	122	8.003	547	8.551	678	7.873	50	7.923	456	7.433
12.11.2025 01:45:00	13.535	6.193	19.728	197	11.491	121	7.919	550	8.469	658	7.812	50	7.862	452	7.375
12.11.2025 02:00:00	12.943	6.199	19.143	191	11.147	117	7.687	556	8.244	668	7.576	50	7.626	439	7.154
12.11.2025 02:15:00	13.155	6.195	19.350	193	11.323	117	7.715	549	8.265	659	7.606	50	7.655	440	7.182

12.11.2025 02:30:00	13.134	6.195	19.329	193	11.281	118	7.736	546	8.283	664	7.618	50	7.668	441	7.194
12.11.2025 02:45:00	13.372	6.195	19.566	196	11.633	116	7.622	546	8.168	660	7.508	50	7.558	435	7.091
12.11.2025 03:00:00	13.003	6.193	19.196	192	11.370	115	7.519	546	8.066	653	7.413	50	7.463	429	7.001
12.11.2025 03:15:00	12.790	6.195	18.985	190	11.155	115	7.525	546	8.071	666	7.405	50	7.455	429	6.994
12.11.2025 03:30:00	12.907	6.180	19.087	191	11.236	115	7.545	546	8.091	672	7.419	50	7.469	430	7.007
12.11.2025 03:45:00	13.021	6.194	19.215	192	11.318	116	7.590	548	8.138	687	7.451	50	7.501	431	7.037
12.11.2025 04:00:00	13.156	6.196	19.352	194	11.411	116	7.631	549	8.180	680	7.501	50	7.551	434	7.083
12.11.2025 04:15:00	13.521	6.195	19.716	197	11.521	120	7.878	550	8.428	713	7.715	50	7.765	447	7.285
12.11.2025 04:30:00	13.929	6.193	20.122	201	11.742	123	8.056	548	8.604	740	7.864	50	7.914	455	7.424
12.11.2025 04:45:00	13.306	6.197	19.503	195	11.877	111	7.319	1436	8.756	766	7.990	50	8.040	462	7.543
12.11.2025 05:00:00	13.341	6.187	19.528	195	11.914	111	7.307	1487	8.794	771	8.022	50	8.072	464	7.573
12.11.2025 05:15:00	14.175	6.198	20.373	204	12.124	121	7.924	1537	9.461	789	8.672	50	8.722	502	8.182
12.11.2025 05:30:00	14.966	6.168	21.134	211	12.612	125	8.186	1526	9.712	906	8.806	50	8.856	509	8.308
12.11.2025 05:45:00	15.806	6.189	21.995	220	12.939	133	8.704	1523	10.226	982	9.244	50	9.294	535	8.719
12.11.2025 06:00:00	17.109	6.185	23.294	233	13.525	143	9.393	1485	10.879	1117	9.762	50	9.812	564	9.205
12.11.2025 06:15:00	19.127	6.182	25.308	253	14.403	160	10.493	1297	11.790	1226	10.564	50	10.614	610	9.957
12.11.2025 06:30:00	20.315	6.182	26.497	265	14.812	171	11.248	1292	12.540	1314	11.227	50	11.276	649	10.579
12.11.2025 06:45:00	21.388	6.176	27.564	276	15.475	177	11.636	1287	12.923	1325	11.598	50	11.648	670	10.928
12.11.2025 07:00:00	22.709	6.173	28.882	289	16.147	187	12.259	1276	13.535	1386	12.149	50	12.199	702	11.444
12.11.2025 07:15:00	23.783	6.156	29.939	299	16.592	196	12.851	1263	14.114	1513	12.601	50	12.651	728	11.868
12.11.2025 07:30:00	24.460	6.174	30.634	306	17.080	199	13.048	1260	14.308	1486	12.822	50	12.872	740	12.075
12.11.2025 07:45:00	25.443	6.173	31.616	316	17.637	205	13.458	1260	14.718	1560	13.158	50	13.208	760	12.391
12.11.2025 08:00:00	25.798	6.194	31.992	320	18.061	204	13.407	1268	14.675	1542	13.133	81	13.214	760	12.396
12.11.2025 08:15:00	26.029	6.239	32.268	323	18.282	205	13.458	1288	14.746	1572	13.174	217	13.391	770	12.562
12.11.2025 08:30:00	25.628	6.356	31.984	320	18.308	200	13.156	1337	14.493	1543	12.949	599	13.548	779	12.710
12.11.2025 08:45:00	26.001	6.326	32.327	323	18.621	201	13.183	1329	14.512	1598	12.914	514	13.428	772	12.597
12.11.2025 09:00:00	26.257	6.289	32.546	325	18.272	209	13.739	1296	15.035	1576	13.460	371	13.831	795	12.975
12.11.2025 09:15:00	25.977	6.327	32.304	323	17.740	214	14.027	1311	15.339	1564	13.775	487	14.261	820	13.379
12.11.2025 09:30:00	25.450	6.492	31.942	319	17.822	207	13.593	1410	15.004	1613	13.391	845	14.236	819	13.355
12.11.2025 09:45:00	24.750	6.628	31.377	314	17.799	199	13.065	1443	14.509	1594	12.914	1.286	14.200	817	13.321
12.11.2025 10:00:00	23.712	6.745	30.458	305	17.703	187	12.263	1509	13.772	1549	12.224	1.690	13.914	800	13.053
12.11.2025 10:15:00	22.815	6.854	29.669	297	17.557	177	11.638	1615	13.253	1570	11.683	2.179	13.862	797	13.004
12.11.2025 10:30:00	23.998	6.701	30.699	307	17.577	192	12.623	1480	14.102	1574	12.528	1.534	14.062	809	13.192
12.11.2025 10:45:00	23.386	6.817	30.203	302	17.452	187	12.262	1560	13.822	1598	12.224	1.950	14.175	815	13.297
12.11.2025 11:00:00	22.760	6.882	29.643	296	17.428	179	11.740	1673	13.413	1534	11.879	2.176	14.055	808	13.186
12.11.2025 11:15:00	22.365	6.756	29.121	291	17.355	172	11.303	1957	13.259	1570	11.689	2.630	14.320	824	13.434
12.11.2025 11:30:00	21.380	6.865	28.245	282	17.516	157	10.290	2093	12.383	1518	10.864	3.262	14.126	812	13.252
12.11.2025 11:45:00	21.738	6.882	28.620	286	17.604	161	10.569	2079	12.647	1536	11.111	3.288	14.400	828	13.509
12.11.2025 12:00:00	20.984	6.959	27.943	279	17.101	158	10.404	2115	12.519	1536	10.984	3.615	14.598	840	13.695
12.11.2025 12:15:00	21.624	7.000	28.623	286	16.552	177	11.609	1933	13.541	1579	11.962	2.681	14.643	842	13.737
12.11.2025 12:30:00	20.180	7.357	27.537	275	16.526	161	10.574	2120	12.694	1514	11.180	3.558	14.739	848	13.826
12.11.2025 12:45:00	18.945	7.331	26.276	263	16.736	139	9.137	2249	11.387	1464	9.923	4.126	14.049	808	13.179
12.11.2025 13:00:00	19.617	7.243	26.860	269	17.126	142	9.323	2207	11.530	1424	10.106	3.898	14.004	805	13.138
12.11.2025 13:15:00	19.276	7.288	26.564	266	17.126	138	9.035	2233	11.268	1435	9.832	4.014	13.847	796	12.990
12.11.2025 13:30:00	19.387	7.226	26.613	266	16.980	141	9.226	2112	11.339	1409	9.930	3.402	13.332	767	12.507
12.11.2025 13:45:00	19.222	7.172	26.393	264	16.623	143	9.364	2119	11.482	1372	10.111	3.253	13.364	769	12.537
12.11.2025 14:00:00	18.777	7.156	25.933	259	16.370	174	9.164	2059	11.224	1374	9.850	2.926	12.776	735	11.986
12.11.2025 14:15:00	19.413	7.026	26.440	264	16.548	144	9.483	1960	11.442	1332	10.110	2.384	12.493	719	11.720
12.11.2025 14:30:00	20.288	6.910	27.198	272	16.663	154	10.109	1852	11.961	1341	10.621	1.926	12.547	722	11.770
12.11.2025 14:45:00	20.681	6.864	27.545	275	16.668	159	10.443	1809	12.252	1336	10.916	1.713	12.629	726	11.848
12.11.2025 15:00:00	20.503	6.813	27.316	273	16.447	159	10.437	1766	12.203	1329	10.874	1.569	12.443	716	11.673
12.11.2025 15:15:00	21.628	6.640	28.268	283	16.347	175	11.464	1719	13.183	1263	11.920	1.238	13.158	757	12.344
12.11.2025 15:30:00	22.233	6.465	28.698	287	15.836	189	12.386	1631	14.017	1254	12.764	888	13.651	785	12.806
12.11.2025 15:45:00	22.734	6.388	29.122	291	15.710	197	12.925	1563	14.487	1287	13.200	627	13.827	795	12.971
12.11.2025 16:00:00	23.266	6.314	29.580	296	15.685	204	13.395	1533	14.928	1314	13.614	439	14.053	808	13.183
12.11.2025 16:15:00	23.573	6.257	29.830	298	15.507	210	13.815	1517	15.331	1340	13.991	302	14.294	822	13.409
12.11.2025 16:30:00	23.931	6.200	30.131	301	15.372	217	14.240	1432	15.672	1268	14.404	109	14.513	835	13.615
12.11.2025 16:45:00	25.040	6.165	31.205	312	15.081	237	15.575	533	16.108	1221	14.887	53	14.940	859	14.016
12.11.2025 17:00:00	26.117	6.172	32.289	323	15.553	246	16.167	543	16.710	1202	15.508	50	15.558	895	14.595
12.11.2025 17:15:00	26.996	6.146	33.142	331	15.554	259	16.998	542	17.540	1197	16.343	50	16.393	943	15.379
12.11.2025 17:30:00	27.288	6.172	33.460	335	15.262	268	17.595	511	18.106	1184	16.972	50	16.972	976	15.922
12.11.2025 17:45:00	27.569	6.170	33.738	337	15.157	274	17.970	583	18.553	1165	17.388	50	17.438	1.003	16.359

12.11.2025 18:00:00	27.536	6.168	33.705	337	14.877	277	18.213	534	18.747	1189	17.558	50	17.608	1.013	16.518
12.11.2025 18:15:00	27.606	6.168	33.774	338	14.732	281	18.424	303	18.727	1174	17.553	50	17.603	1.012	16.514
12.11.2025 18:30:00	27.168	6.176	33.344	333	14.461	278	18.272	309	18.580	1141	17.439	50	17.489	1.006	16.407
12.11.2025 18:45:00	27.190	6.166	33.356	334	14.776	274	17.973	310	18.283	1148	17.135	50	17.184	988	16.121
12.11.2025 19:00:00	27.705	6.176	33.881	339	15.210	275	18.057	313	18.371	1131	17.240	50	17.290	994	16.220
12.11.2025 19:15:00	27.081	6.156	33.238	332	14.997	269	17.639	312	17.951	1115	16.836	50	16.886	971	15.841
12.11.2025 19:30:00	26.792	6.170	32.962	330	14.940	265	17.427	314	17.741	1069	16.672	50	16.722	962	15.687
12.11.2025 19:45:00	25.673	6.173	31.845	318	14.400	257	16.870	700	17.569	1050	16.520	50	16.570	953	15.544
12.11.2025 20:00:00	24.389	6.171	30.561	306	14.095	242	15.918	1277	17.195	1046	16.148	50	16.198	932	15.196
12.11.2025 20:15:00	23.923	6.173	30.096	301	14.131	235	15.428	1284	16.712	1002	15.710	50	15.760	906	14.784
12.11.2025 20:30:00	23.571	6.171	29.742	297	14.328	227	14.890	1295	16.185	942	15.243	50	15.293	880	14.347
12.11.2025 20:45:00	22.944	6.170	29.115	291	14.367	217	14.240	1514	15.754	925	14.828	50	14.878	856	13.958
12.11.2025 21:00:00	22.356	6.174	28.530	285	14.285	209	13.750	1520	15.270	898	14.372	50	14.422	829	13.530
12.11.2025 21:15:00	21.983	6.160	28.142	281	14.229	204	13.428	1497	14.925	886	14.039	50	14.089	810	13.217
12.11.2025 21:30:00	20.713	6.173	26.886	269	13.553	196	12.868	1521	14.389	838	13.551	50	13.601	782	12.759
12.11.2025 21:45:00	19.617	6.170	25.788	258	12.914	189	12.427	1527	13.954	829	13.125	50	13.175	758	12.360
12.11.2025 22:00:00	18.705	6.175	24.880	249	12.541	181	11.909	1570	13.479	796	12.683	50	12.733	732	11.945
12.11.2025 22:15:00	18.273	6.180	24.453	245	12.204	180	11.824	1521	13.346	785	12.561	50	12.611	725	11.830
12.11.2025 22:30:00	17.650	6.196	23.846	238	12.199	171	11.238	1527	12.765	749	12.017	50	12.066	694	11.320
12.11.2025 22:45:00	17.142	6.197	23.339	233	12.100	165	10.841	1521	12.362	744	11.618	50	11.668	671	10.946
12.11.2025 23:00:00	16.529	6.193	22.722	227	12.101	156	10.237	1520	11.758	715	11.043	50	11.093	638	10.406
12.11.2025 23:15:00	16.423	5.959	22.382	224	12.238	149	9.771	1396	11.167	703	10.464	50	10.514	605	9.864
12.11.2025 23:30:00	16.870	5.951	22.821	228	12.394	153	10.046	588	10.634	704	9.930	50	9.980	574	9.362
12.11.2025 23:45:00	15.837	5.951	21.788	218	11.988	144	9.438	779	10.217	704	9.512	50	9.562	550	8.971
13.11.2025 00:00:00	15.208	5.952	21.160	212	11.737	138	9.074	802	9.875	691	9.184	50	9.234	531	8.663
13.11.2025 00:15:00	14.554	6.168	20.722	207	11.720	132	8.663	804	9.468	675	8.793	50	8.843	509	8.296
13.11.2025 00:30:00	14.055	6.192	20.246	202	11.583	127	8.334	802	9.136	674	8.463	50	8.513	490	7.986
13.11.2025 00:45:00	13.940	6.184	20.125	201	11.668	124	8.131	805	8.936	684	8.252	50	8.302	477	7.789
13.11.2025 01:00:00	13.405	6.198	19.603	196	11.352	121	7.934	806	8.740	704	8.036	50	8.086	465	7.586
13.11.2025 01:15:00	13.562	6.165	19.727	197	11.543	120	7.868	804	8.672	681	7.991	50	8.041	462	7.544
13.11.2025 01:30:00	13.307	6.192	19.499	195	11.570	116	7.618	806	8.424	658	7.766	50	7.816	450	7.333
13.11.2025 01:45:00	13.385	6.186	19.571	196	11.770	114	7.492	808	8.300	673	7.627	50	7.677	442	7.202
13.11.2025 02:00:00	13.251	6.193	19.444	194	11.835	111	7.303	804	8.108	655	7.453	50	7.503	431	7.039
13.11.2025 02:15:00	13.206	6.192	19.397	194	11.712	112	7.378	665	8.044	669	7.375	50	7.425	427	6.965
13.11.2025 02:30:00	13.175	6.188	19.363	194	11.556	114	7.499	545	8.044	652	7.392	50	7.442	428	6.981
13.11.2025 02:45:00	13.147	6.193	19.341	193	11.589	113	7.445	565	8.010	669	7.341	50	7.391	425	6.934
13.11.2025 03:00:00	13.096	6.178	19.274	193	11.491	114	7.477	564	8.041	648	7.393	50	7.443	428	6.982
13.11.2025 03:15:00	13.148	6.193	19.340	193	11.541	114	7.492	536	8.028	664	7.364	50	7.414	426	6.955
13.11.2025 03:30:00	12.833	6.188	19.021	190	11.189	115	7.527	558	8.085	660	7.425	50	7.475	430	7.012
13.11.2025 03:45:00	13.135	6.187	19.322	193	11.485	115	7.530	564	8.094	666	7.428	50	7.478	430	7.015
13.11.2025 04:00:00	13.293	6.189	19.483	195	11.627	115	7.546	567	8.114	705	7.409	50	7.459	429	6.997
13.11.2025 04:15:00	13.504	6.191	19.695	197	11.634	118	7.746	565	8.311	699	7.612	50	7.662	441	7.188
13.11.2025 04:30:00	13.790	6.187	19.977	200	11.723	121	7.933	564	8.497	742	7.755	50	7.805	449	7.322
13.11.2025 04:45:00	14.643	6.184	20.828	208	12.274	125	8.220	564	8.784	751	8.033	50	8.083	465	7.583
13.11.2025 05:00:00	14.795	6.174	20.969	210	12.342	126	8.291	567	8.858	770	8.088	50	8.138	468	7.634
13.11.2025 05:15:00	15.142	6.190	21.332	213	12.538	129	8.452	892	9.344	782	8.562	50	8.612	495	8.079
13.11.2025 05:30:00	14.862	6.179	21.041	210	12.547	124	8.159	1517	9.676	886	8.790	50	8.840	508	8.293
13.11.2025 05:45:00	16.100	6.174	22.275	223	13.284	132	8.637	1525	10.162	1035	9.127	50	9.177	528	8.609
13.11.2025 06:00:00	17.216	6.169	23.384	234	13.745	141	9.264	1532	10.796	1149	9.647	50	9.697	558	9.097
13.11.2025 06:15:00	19.180	6.171	25.351	254	14.669	156	10.272	1565	11.837	1230	10.607	50	10.657	613	9.997
13.11.2025 06:30:00	20.639	6.173	26.812	268	15.382	167	10.994	1558	12.552	1331	11.221	50	11.271	648	10.574
13.11.2025 06:45:00	21.387	6.171	27.558	276	15.668	174	11.440	1543	12.983	1376	11.607	50	11.657	670	10.936
13.11.2025 07:00:00	22.354	6.156	28.510	285	16.037	183	12.005	1528	13.533	1439	12.095	50	12.145	698	11.393
13.11.2025 07:15:00	23.186	6.169	29.355	294	16.334	191	12.536	1504	14.040	1491	12.549	50	12.599	725	11.819
13.11.2025 07:30:00	24.249	6.167	30.415	304	17.112	195	12.804	1480	14.284	1550	12.735	50	12.784	735	11.993
13.11.2025 07:45:00	24.462	6.170	30.631	306	17.225	196	12.903	1499	14.402	1574	12.828	50	12.878	741	12.081
13.11.2025 08:00:00	25.335	6.159	31.494	315	17.786	201	13.193	1498	14.691	1596	13.095	60	13.155	757	12.341
13.11.2025 08:15:00	25.340	6.223	31.563	316	17.909	200	13.138	1521	14.659	1674	12.985	174	13.159	757	12.345
13.11.2025 08:30:00	25.207	6.255	31.461	315	17.819	200	13.128	1543	14.671	1643	13.028	359	13.387	770	12.559
13.11.2025 08:45:00	24.664	6.306	30.970	310	17.703	194	12.763	1563	14.326	1617	12.709	497	13.206	759	12.389
13.11.2025 09:00:00	24.291	6.410	30.700	307	17.711	190	12.492	1616	14.108	1627	12.482	785	13.266	763	12.445
13.11.2025 09:15:00	23.019	6.528	29.547	295	17.239	180	11.832	1695	13.528	1593	11.935	1.234	13.169	757	12.354

13.11.2025 09:30:00	22.564	6.656	29.220	292	17.682	169	11.077	1768	12.844	1507	11.337	1.645	12.982	747	12.178
13.11.2025 09:45:00	21.048	6.807	27.855	279	17.118	157	10.301	1772	12.073	1492	10.581	2.242	12.823	737	12.030
13.11.2025 10:00:00	21.253	6.780	28.033	280	17.235	158	10.360	1739	12.100	1498	10.601	2.061	12.663	728	11.879
13.11.2025 10:15:00	22.531	6.748	29.279	293	17.573	171	11.242	1787	13.029	1504	11.525	1.809	13.334	767	12.509
13.11.2025 10:30:00	23.138	6.735	29.873	299	17.913	175	11.487	1706	13.192	1515	11.678	1.891	13.569	780	12.729
13.11.2025 10:45:00	22.450	6.817	29.267	293	17.725	169	11.081	1864	12.945	1509	11.436	2.139	13.575	781	12.735
13.11.2025 11:00:00	21.789	6.851	28.641	286	17.401	164	10.789	1885	12.674	1508	11.166	2.261	13.426	772	12.596
13.11.2025 11:15:00	21.784	6.872	28.656	287	17.645	161	10.564	1895	12.460	1456	11.004	2.306	13.310	765	12.486
13.11.2025 11:30:00	20.955	7.016	27.970	280	17.354	155	10.181	1996	12.177	1399	10.778	2.893	13.671	786	12.825
13.11.2025 11:45:00	20.089	7.092	27.182	272	17.060	148	9.702	2083	11.784	1443	10.341	3.175	13.516	777	12.679
13.11.2025 12:00:00	19.287	7.160	26.446	264	16.579	144	9.459	2125	11.585	1443	10.141	3.520	13.661	786	12.816
13.11.2025 12:15:00	18.074	7.220	25.294	253	15.899	137	9.005	2198	11.203	1427	9.775	3.805	13.580	781	12.740
13.11.2025 12:30:00	17.830	7.216	25.047	250	15.992	132	8.672	2136	10.808	1436	9.372	4.118	13.490	776	12.655
13.11.2025 12:45:00	18.329	7.280	25.608	256	16.465	133	8.754	1905	10.659	1462	9.198	3.194	12.391	713	11.625
13.11.2025 13:00:00	19.349	7.271	26.620	266	16.687	145	9.522	1890	11.412	1416	9.996	4.069	14.065	809	13.194
13.11.2025 13:15:00	16.457	7.580	24.037	240	16.384	111	7.301	2103	9.405	1341	8.064	4.605	12.669	729	11.885
13.11.2025 13:30:00	19.292	6.921	26.213	262	16.721	138	9.091	1697	10.789	1318	9.470	2.494	11.964	688	11.224
13.11.2025 13:45:00	22.547	6.569	29.116	291	16.682	182	11.961	651	12.612	1391	11.221	1.376	12.598	725	11.818
13.11.2025 14:00:00	23.434	6.441	29.875	299	16.732	193	12.651	444	13.095	1358	11.737	980	12.718	731	11.931
13.11.2025 14:15:00	24.407	6.438	30.846	308	16.905	204	13.428	406	13.835	1385	12.449	863	13.313	766	12.489
13.11.2025 14:30:00	24.294	6.549	30.843	308	16.934	204	13.397	425	13.821	1329	12.492	1.106	13.599	782	12.757
13.11.2025 14:45:00	23.798	6.597	30.395	304	16.842	199	13.050	486	13.536	1285	12.250	1.105	13.356	768	12.529
13.11.2025 15:00:00	23.472	6.540	30.012	300	16.612	197	12.904	433	13.337	1244	12.092	1.047	13.139	756	12.326
13.11.2025 15:15:00	23.950	6.427	30.378	304	16.147	209	13.718	376	14.094	1271	12.823	816	13.639	784	12.795
13.11.2025 15:30:00	23.535	6.444	29.979	300	16.029	205	13.445	399	13.844	1283	12.561	807	13.368	769	12.541
13.11.2025 15:45:00	23.727	6.329	30.056	301	15.741	210	13.804	354	14.158	1312	12.846	553	13.399	771	12.570
13.11.2025 16:00:00	23.788	6.268	30.057	301	15.270	217	14.269	333	14.602	1281	13.321	412	13.733	790	12.883
13.11.2025 16:15:00	24.232	6.229	30.461	305	15.307	223	14.626	309	14.935	1250	13.685	233	13.918	800	13.057
13.11.2025 16:30:00	24.592	6.182	30.775	308	15.047	231	15.189	246	15.434	1243	14.191	96	14.287	822	13.403
13.11.2025 16:45:00	25.640	6.144	31.784	318	15.498	240	15.729	274	16.002	1201	14.802	50	14.852	854	13.933
13.11.2025 17:00:00	26.118	6.154	32.272	323	15.347	249	16.354	260	16.614	1151	15.463	50	15.513	892	14.553
13.11.2025 17:15:00	26.533	6.157	32.690	327	15.178	258	16.928	275	17.202	1179	16.023	50	16.073	924	15.078
13.11.2025 17:30:00	27.089	6.166	33.255	333	15.218	266	17.438	281	17.719	1164	16.555	50	16.605	955	15.578
13.11.2025 17:45:00	27.181	6.135	33.316	333	15.006	270	17.707	287	17.994	1157	16.837	50	16.887	971	15.842
13.11.2025 18:00:00	27.373	6.163	33.536	335	14.902	274	18.024	295	18.319	1177	17.141	50	17.191	989	16.128
13.11.2025 18:15:00	27.255	6.157	33.411	334	14.899	273	17.906	299	18.204	1131	17.073	50	17.123	985	16.064
13.11.2025 18:30:00	26.653	6.165	32.818	328	14.571	269	17.650	421	18.071	1122	16.949	50	16.999	978	15.947
13.11.2025 18:45:00	26.333	6.161	32.493	325	14.578	264	17.326	528	17.854	1129	16.726	50	16.776	965	15.737
13.11.2025 19:00:00	26.072	6.151	32.223	322	14.587	260	17.054	603	17.657	1096	16.562	50	16.612	955	15.584
13.11.2025 19:15:00	25.871	6.164	32.036	320	14.764	254	16.697	564	17.261	1056	16.206	50	16.256	935	15.250
13.11.2025 19:30:00	25.168	6.154	31.323	313	14.410	249	16.351	562	16.913	1036	15.877	50	15.927	916	14.942
13.11.2025 19:45:00	24.894	6.174	31.069	311	14.446	245	16.067	561	16.628	1003	15.625	50	15.675	901	14.705
13.11.2025 20:00:00	24.538	6.170	30.707	307	14.422	240	15.739	617	16.356	1005	15.351	50	15.401	886	14.448
13.11.2025 20:15:00	22.995	6.168	29.163	292	14.093	222	14.557	1491	16.048	971	15.076	50	15.126	870	14.190
13.11.2025 20:30:00	22.381	6.169	28.550	285	14.116	212	13.936	1531	15.468	903	14.565	50	14.615	841	13.711
13.11.2025 20:45:00	21.836	6.180	28.016	280	13.959	207	13.570	1510	15.080	877	14.203	50	14.253	820	13.371
13.11.2025 21:00:00	20.904	6.170	27.074	271	13.580	198	13.025	1534	14.559	859	13.700	50	13.750	791	12.899
13.11.2025 21:15:00	20.497	6.153	26.650	266	13.517	193	12.673	1505	14.179	817	13.362	50	13.412	771	12.582
13.11.2025 21:30:00	19.708	6.170	25.879	259	13.099	188	12.334	1424	13.758	797	12.961	50	13.011	748	12.205
13.11.2025 21:45:00	18.897	6.173	25.071	251	12.748	181	11.891	1421	13.312	775	12.537	50	12.587	724	11.808
13.11.2025 22:00:00	18.339	6.175	24.514	245	12.430	178	11.661	1424	13.086	756	12.330	50	12.380	712	11.614
13.11.2025 22:15:00	17.663	6.187	23.849	238	12.026	174	11.411	1425	12.836	746	12.091	50	12.141	698	11.389
13.11.2025 22:30:00	17.106	6.193	23.299	233	11.883	168	11.015	1405	12.420	730	11.690	50	11.739	675	11.013
13.11.2025 22:45:00	17.446	6.190	23.636	236	11.819	174	11.407	476	11.883	719	11.165	50	11.215	645	10.521
13.11.2025 23:00:00	16.899	6.181	23.080	231	11.710	167	10.972	463	11.436	727	10.709	50	10.759	619	10.093
13.11.2025 23:15:00	15.647	6.194	21.841	218	11.226	156	10.241	458	10.699	695	10.004	50	10.054	578	9.432
13.11.2025 23:30:00	15.379	6.191	21.570	216	11.421	149	9.784	453	10.238	680	9.558	50	9.608	553	9.013
13.11.2025 23:45:00	14.963	6.192	21.155	212	11.283	145	9.515	416	9.931	695	9.236	50	9.286	534	8.712
14.11.2025 00:00:00	14.204	6.169	20.373	204	10.889	139	9.141	433	9.575	660	8.915	50	8.964	516	8.410
14.11.2025 00:15:00	14.282	5.851	20.132	201	11.021	134	8.776	357	9.133	686	8.447	50	8.497	489	7.971
14.11.2025 00:30:00	13.838	5.832	19.670	197	10.932	128	8.413	357	8.770	697	8.073	50	8.123	467	7.620
14.11.2025 00:45:00	13.627	5.829	19.456	195	11.022	124	8.116	336	8.452	682	7.770	50	7.820	450	7.336

14.11.2025 01:00:00	13.143	5.889	19.032	190	10.884	119	7.839	490	8.329	685	7.644	50	7.694	442	7.218
14.11.2025 01:15:00	12.996	6.061	19.057	191	11.094	117	7.656	576	8.231	681	7.550	50	7.600	437	7.130
14.11.2025 01:30:00	12.952	5.966	18.918	189	11.217	113	7.399	583	7.983	660	7.323	50	7.373	424	6.917
14.11.2025 01:45:00	12.602	5.885	18.487	185	11.048	109	7.146	573	7.719	665	7.054	50	7.104	409	6.664
14.11.2025 02:00:00	12.360	5.866	18.226	182	10.897	107	7.040	565	7.605	654	6.951	50	7.001	403	6.568
14.11.2025 02:15:00	12.558	5.452	18.011	180	10.949	103	6.779	530	7.308	632	6.677	50	6.727	387	6.310
14.11.2025 02:30:00	12.937	5.292	18.229	182	11.094	104	6.848	543	7.390	656	6.735	50	6.785	390	6.365
14.11.2025 02:45:00	12.912	5.330	18.243	182	10.993	106	6.961	466	7.427	664	6.763	50	6.813	392	6.392
14.11.2025 03:00:00	12.661	5.401	18.062	181	10.787	106	6.988	300	7.288	654	6.634	50	6.684	384	6.271
14.11.2025 03:15:00	12.854	5.410	18.264	183	10.754	110	7.217	348	7.566	649	6.916	50	6.966	401	6.535
14.11.2025 03:30:00	12.920	5.387	18.307	183	10.753	111	7.260	313	7.573	641	6.932	50	6.982	402	6.550
14.11.2025 03:45:00	12.751	5.610	18.361	184	10.790	111	7.277	310	7.587	640	6.947	50	6.997	402	6.564
14.11.2025 04:00:00	12.680	5.718	18.398	184	10.839	111	7.264	309	7.573	646	6.928	50	6.978	401	6.546
14.11.2025 04:15:00	13.301	5.663	18.964	190	11.019	116	7.639	277	7.916	676	7.240	50	7.290	419	6.838
14.11.2025 04:30:00	13.664	5.640	19.304	193	11.236	118	7.757	280	8.037	696	7.340	50	7.390	425	6.933
14.11.2025 04:45:00	14.023	5.648	19.670	197	11.438	121	7.914	283	8.198	736	7.462	50	7.512	432	7.047
14.11.2025 05:00:00	14.195	5.636	19.831	198	11.482	122	8.029	273	8.302	751	7.552	50	7.602	437	7.131
14.11.2025 05:15:00	14.923	5.860	20.782	208	11.711	133	8.731	312	9.043	777	8.266	50	8.316	478	7.801
14.11.2025 05:30:00	15.225	6.121	21.345	213	11.662	142	9.327	314	9.641	829	8.812	50	8.862	510	8.313
14.11.2025 05:45:00	16.178	6.158	22.336	223	12.201	149	9.763	310	10.074	909	9.165	50	9.215	530	8.645
14.11.2025 06:00:00	17.321	6.176	23.497	235	12.621	160	10.481	312	10.793	1135	9.658	50	9.707	558	9.107
14.11.2025 06:15:00	18.670	6.173	24.843	248	13.244	170	11.180	309	11.489	1227	10.263	50	10.313	593	9.675
14.11.2025 06:30:00	19.664	6.172	25.836	258	13.890	175	11.512	320	11.831	1230	10.602	50	10.652	613	9.993
14.11.2025 06:45:00	20.469	6.163	26.632	266	14.299	181	11.886	358	12.244	1256	10.989	50	11.039	635	10.355
14.11.2025 07:00:00	20.805	6.155	26.960	270	15.014	175	11.501	1178	12.679	1288	11.391	50	11.441	658	10.733
14.11.2025 07:15:00	21.781	6.163	27.944	279	15.435	183	12.046	1307	13.353	1358	11.996	50	12.046	693	11.300
14.11.2025 07:30:00	22.671	6.162	28.833	288	15.785	191	12.568	1222	13.790	1460	12.330	50	12.380	712	11.614
14.11.2025 07:45:00	23.456	6.141	29.597	296	16.250	196	12.855	1255	14.110	1509	12.601	50	12.651	728	11.868
14.11.2025 08:00:00	24.374	6.164	30.538	305	16.932	200	13.101	1256	14.357	1478	12.879	50	12.929	744	12.129
14.11.2025 08:15:00	24.695	6.159	30.853	309	17.017	203	13.325	1329	14.654	1525	13.130	50	13.180	758	12.364
14.11.2025 08:30:00	25.126	6.183	31.309	313	17.362	205	13.429	1509	14.938	1590	13.348	80	13.428	772	12.597
14.11.2025 08:45:00	25.348	6.200	31.548	315	17.534	205	13.493	1499	14.993	1553	13.439	187	13.626	784	12.783
14.11.2025 09:00:00	25.130	6.224	31.354	314	17.024	210	13.806	1525	15.331	1580	13.751	172	13.923	801	13.061
14.11.2025 09:15:00	24.224	6.278	30.503	305	16.226	210	13.762	1542	15.304	1521	13.783	373	14.156	814	13.280
14.11.2025 09:30:00	24.451	6.265	30.715	307	16.548	208	13.652	1542	15.194	1491	13.703	351	14.055	808	13.185
14.11.2025 09:45:00	24.454	6.283	30.736	307	16.389	211	13.829	1546	15.376	1480	13.896	397	14.293	822	13.409
14.11.2025 10:00:00	24.522	6.341	30.864	309	16.389	212	13.953	1578	15.532	1560	13.972	521	14.492	833	13.595
14.11.2025 10:15:00	24.888	6.341	31.229	312	16.558	215	14.144	1574	15.718	1570	14.148	496	14.643	842	13.737
14.11.2025 10:30:00	25.117	6.310	31.427	314	16.581	218	14.313	1565	15.878	1625	14.253	446	14.699	845	13.789
14.11.2025 10:45:00	25.004	6.367	31.371	314	16.704	215	14.138	1590	15.728	1573	14.155	612	14.767	849	13.853
14.11.2025 11:00:00	24.085	6.540	30.624	306	16.588	206	13.524	1665	15.189	1577	13.611	1.019	14.631	841	13.725
14.11.2025 11:15:00	23.261	6.685	29.946	299	16.312	200	13.134	1762	14.897	1497	13.400	1.464	14.864	855	13.944
14.11.2025 11:30:00	22.485	6.745	29.230	292	15.993	194	12.751	1768	14.519	1460	13.059	1.656	14.715	846	13.805
14.11.2025 11:45:00	22.990	6.631	29.621	296	15.979	200	13.146	1711	14.857	1448	13.410	1.392	14.802	851	13.886
14.11.2025 12:00:00	23.179	6.445	29.624	296	15.894	202	13.232	1713	14.946	1420	13.526	1.411	14.937	859	14.012
14.11.2025 12:15:00	23.359	6.623	29.982	300	15.404	214	14.064	1125	15.190	1475	13.715	537	14.252	820	13.370
14.11.2025 12:30:00	23.871	6.627	30.499	305	15.127	226	14.840	718	15.559	1512	14.047	1.164	15.211	875	14.269
14.11.2025 12:45:00	24.283	6.604	30.887	309	15.309	229	15.040	696	15.736	1477	14.259	1.107	15.366	884	14.415
14.11.2025 13:00:00	24.333	6.585	30.918	309	15.646	224	14.739	694	15.433	1374	14.059	1.136	15.195	874	14.255
14.11.2025 13:15:00	24.072	6.593	30.665	307	15.498	223	14.638	703	15.341	1354	13.987	1.149	15.136	870	14.199
14.11.2025 13:30:00	23.466	6.527	29.993	300	14.726	225	14.742	692	15.435	1291	14.144	950	15.093	868	14.159
14.11.2025 13:45:00	23.053	6.516	29.569	296	14.521	221	14.531	691	15.222	1241	13.981	1.036	15.018	864	14.088
14.11.2025 14:00:00	22.649	6.550	29.199	292	14.415	217	14.275	700	14.975	1220	13.754	1.013	14.767	849	13.853
14.11.2025 14:15:00	22.485	6.480	28.965	290	14.236	217	14.223	680	14.903	1179	13.724	943	14.667	844	13.760
14.11.2025 14:30:00	22.923	6.409	29.332	293	14.406	219	14.413	654	15.067	1164	13.903	662	14.565	838	13.664
14.11.2025 14:45:00	23.167	6.413	29.580	296	14.396	223	14.665	626	15.291	1137	14.154	692	14.846	854	13.927
14.11.2025 15:00:00	23.141	6.339	29.479	295	14.312	223	14.649	625	15.274	1167	14.107	506	14.613	840	13.709
14.11.2025 15:15:00	23.360	6.253	29.613	296	13.897	231	15.189	592	15.781	1130	14.651	307	14.958	860	14.032
14.11.2025 15:30:00	22.923	6.214	29.137	291	13.776	226	14.843	1324	16.168	1157	15.011	153	15.164	872	14.225
14.11.2025 15:45:00	22.905	6.170	29.074	291	13.569	228	14.986	1528	16.514	1132	15.382	103	15.485	891	14.527
14.11.2025 16:00:00	23.078	6.166	29.244	292	13.526	231	15.193	1524	16.718	1138	15.580	66	15.646	900	14.678
14.11.2025 16:15:00	23.064	6.169	29.233	292	13.179	236	15.525	1416	16.941	1114	15.827	50	15.877	913	14.894

14.11.2025 16:30:00	23.896	6.158	30.053	301	13.333	246	16.173	1205	17.378	1115	16.263	50	16.313	938	15.303
14.11.2025 16:45:00	24.586	6.167	30.752	308	13.481	254	16.709	1157	17.866	1100	16.766	50	16.816	967	15.775
14.11.2025 17:00:00	25.022	6.157	31.179	312	13.589	259	17.019	1158	18.177	1120	17.057	50	17.107	984	16.049
14.11.2025 17:15:00	25.164	6.163	31.327	313	13.343	265	17.406	1158	18.564	1151	17.413	50	17.463	1.004	16.382
14.11.2025 17:30:00	25.109	6.162	31.271	313	13.173	267	17.519	1263	18.781	1110	17.671	50	17.721	1.019	16.624
14.11.2025 17:45:00	25.189	6.151	31.340	313	13.041	270	17.716	1260	18.975	1106	17.870	50	17.919	1.031	16.811
14.11.2025 18:00:00	25.386	6.165	31.550	316	13.032	273	17.930	1261	19.191	1085	18.106	50	18.156	1.044	17.032
14.11.2025 18:15:00	25.116	6.160	31.275	313	12.774	273	17.915	1282	19.197	1055	18.142	50	18.192	1.046	17.066
14.11.2025 18:30:00	25.212	6.165	31.377	314	12.989	271	17.802	1295	19.097	1024	18.074	50	18.124	1.042	17.002
14.11.2025 18:45:00	25.072	6.171	31.243	312	13.109	267	17.554	1282	18.836	1026	17.810	50	17.860	1.027	16.755
14.11.2025 19:00:00	24.656	6.164	30.819	308	13.037	262	17.212	1291	18.503	995	17.508	50	17.558	1.010	16.471
14.11.2025 19:15:00	24.014	6.171	30.185	302	12.954	254	16.675	1276	17.952	971	16.981	50	17.031	979	15.977
14.11.2025 19:30:00	24.293	6.173	30.466	305	12.815	260	17.086	380	17.466	938	16.528	50	16.578	953	15.553
14.11.2025 19:45:00	23.715	6.146	29.861	299	12.351	258	16.953	347	17.301	934	16.366	50	16.416	944	15.400
14.11.2025 20:00:00	23.177	6.177	29.354	294	12.221	253	16.587	330	16.917	899	16.018	50	16.068	924	15.074
14.11.2025 20:15:00	22.698	6.166	28.865	289	12.133	247	16.197	330	16.523	873	15.654	50	15.704	903	14.732
14.11.2025 20:30:00	22.279	6.168	28.447	284	12.065	241	15.856	196	16.052	835	15.217	20	15.237	876	14.294
14.11.2025 20:45:00	21.648	6.170	27.818	278	11.901	235	15.404	152	15.555	796	14.760	0	14.760	849	13.846
14.11.2025 21:00:00	21.015	6.175	27.190	272	11.783	227	14.909	140	15.048	794	14.254	9	14.263	820	13.381
14.11.2025 21:15:00	20.652	6.167	26.820	268	11.850	221	14.481	202	14.684	781	13.903	50	13.953	802	13.089
14.11.2025 21:30:00	19.907	6.175	26.082	261	11.530	214	14.077	203	14.280	768	13.512	50	13.562	780	12.723
14.11.2025 21:45:00	19.156	6.154	25.309	253	11.095	209	13.752	203	13.954	730	13.224	50	13.274	763	12.453
14.11.2025 22:00:00	18.860	6.173	25.033	250	11.243	203	13.337	278	13.615	712	12.902	50	12.952	745	12.151
14.11.2025 22:15:00	18.528	6.190	24.718	247	10.996	202	13.272	468	13.740	712	13.028	50	13.078	752	12.269
14.11.2025 22:30:00	17.763	6.190	23.953	240	10.758	194	12.761	584	13.345	689	12.656	50	12.706	731	11.920
14.11.2025 22:45:00	17.077	6.193	23.270	233	10.589	187	12.262	554	12.815	678	12.138	50	12.188	701	11.433
14.11.2025 23:00:00	16.553	6.128	22.682	227	10.622	177	11.655	556	12.211	642	11.569	50	11.619	668	10.900
14.11.2025 23:15:00	15.976	6.000	21.977	220	10.554	168	11.035	581	11.617	637	10.980	50	11.030	634	10.347
14.11.2025 23:30:00	15.510	5.847	21.357	214	10.383	161	10.599	620	11.219	638	10.582	50	10.631	611	9.974
14.11.2025 23:45:00	15.348	5.677	21.025	210	10.216	159	10.440	566	11.005	638	10.367	50	10.417	599	9.773
15.11.2025 00:00:00	15.096	5.604	20.701	207	10.287	153	10.053	578	10.631	628	10.004	50	10.054	578	9.431
15.11.2025 00:15:00	13.919	5.775	19.695	197	10.310	138	9.050	1037	10.087	623	9.464	50	9.514	547	8.926
15.11.2025 00:30:00	12.910	5.793	18.703	187	10.160	125	8.231	1522	9.753	598	9.155	50	9.205	529	8.635
15.11.2025 00:45:00	12.498	5.778	18.275	183	9.911	123	8.059	1427	9.486	616	8.870	50	8.920	513	8.368
15.11.2025 01:00:00	12.459	5.605	18.064	181	9.967	119	7.798	1421	9.219	597	8.622	50	8.672	499	8.135
15.11.2025 01:15:00	11.706	5.603	17.309	173	9.492	115	7.529	1419	8.949	600	8.349	50	8.399	483	7.879
15.11.2025 01:30:00	11.313	5.586	16.898	169	9.420	110	7.200	1412	8.612	604	8.008	50	8.058	463	7.560
15.11.2025 01:45:00	11.469	5.605	17.074	171	9.582	110	7.211	1381	8.593	603	7.990	50	8.040	462	7.542
15.11.2025 02:00:00	11.200	5.641	16.841	168	9.532	107	7.033	1401	8.434	600	7.835	50	7.884	453	7.397
15.11.2025 02:15:00	11.242	5.773	17.016	170	9.855	105	6.886	1420	8.306	607	7.699	50	7.749	446	7.269
15.11.2025 02:30:00	10.743	5.992	16.736	167	9.651	104	6.814	1422	8.236	609	7.627	50	7.677	442	7.202
15.11.2025 02:45:00	10.570	5.975	16.544	165	9.597	102	6.680	1423	8.103	598	7.504	50	7.554	434	7.087
15.11.2025 03:00:00	11.161	5.897	17.058	171	9.597	109	7.181	959	8.140	602	7.538	50	7.588	436	7.118
15.11.2025 03:15:00	11.726	5.643	17.370	174	9.523	115	7.558	578	8.135	594	7.541	50	7.591	437	7.121
15.11.2025 03:30:00	11.453	5.673	17.126	171	9.467	112	7.376	627	8.003	603	7.399	50	7.449	428	6.988
15.11.2025 03:45:00	11.642	5.826	17.468	175	9.677	114	7.503	583	8.086	598	7.488	50	7.537	433	7.071
15.11.2025 04:00:00	11.478	5.846	17.324	173	9.545	114	7.492	583	8.074	594	7.480	50	7.530	433	7.064
15.11.2025 04:15:00	11.035	6.144	17.179	172	9.341	115	7.551	584	8.135	617	7.518	50	7.568	435	7.100
15.11.2025 04:30:00	11.413	5.999	17.412	174	9.450	117	7.671	584	8.255	634	7.622	50	7.672	441	7.197
15.11.2025 04:45:00	11.694	5.903	17.597	176	9.498	119	7.804	585	8.389	643	7.746	50	7.796	448	7.313
15.11.2025 05:00:00	11.458	5.905	17.364	174	9.254	119	7.816	568	8.385	680	7.705	50	7.755	446	7.275
15.11.2025 05:15:00	11.369	5.941	17.310	173	8.894	124	8.120	509	8.629	682	7.947	50	7.997	460	7.502
15.11.2025 05:30:00	11.002	6.162	17.164	172	8.469	128	8.395	444	8.839	757	8.082	50	8.132	468	7.628
15.11.2025 05:45:00	10.789	6.191	16.980	170	8.149	130	8.531	445	8.976	763	8.213	50	8.263	475	7.751
15.11.2025 06:00:00	11.370	6.198	17.567	176	8.266	137	8.989	425	9.414	874	8.540	50	8.590	494	8.058
15.11.2025 06:15:00	12.018	6.184	18.202	182	8.179	148	9.694	214	9.908	936	8.972	50	9.022	519	8.464
15.11.2025 06:30:00	12.314	6.188	18.502	185	8.197	152	9.968	203	10.171	977	9.194	50	9.244	532	8.672
15.11.2025 06:45:00	12.485	6.172	18.656	187	8.206	154	10.110	203	10.313	904	9.409	50	9.458	544	8.873
15.11.2025 07:00:00	12.458	6.154	18.612	186	8.072	155	10.198	290	10.489	983	9.506	50	9.556	550	8.964
15.11.2025 07:15:00	12.954	6.175	19.130	191	8.204	161	10.573	359	10.932	985	9.947	50	9.996	575	9.378
15.11.2025 07:30:00	12.928	6.169	19.097	191	8.351	158	10.396	878	11.275	975	10.299	50	10.349	595	9.709
15.11.2025 07:45:00	12.922	6.176	19.098	191	8.148	161	10.598	1300	11.898	1006	10.892	50	10.942	629	10.265

15.11.2025 08:00:00	13.645	6.175	19.820	198	8.390	168	11.063	1302	12.365	983	11.382	50	11.432	657	10.724
15.11.2025 08:15:00	13.882	6.176	20.059	201	8.108	176	11.574	1300	12.874	992	11.881	50	11.931	686	11.193
15.11.2025 08:30:00	14.426	6.180	20.606	206	8.139	184	12.077	1304	13.381	997	12.383	50	12.433	715	11.664
15.11.2025 08:45:00	14.964	6.186	21.150	212	8.143	192	12.603	1305	13.908	991	12.917	63	12.980	747	12.177
15.11.2025 09:00:00	15.653	6.200	21.854	219	8.221	201	13.213	1312	14.524	1033	13.491	114	13.605	782	12.763
15.11.2025 09:15:00	16.311	6.209	22.520	225	8.350	209	13.736	1315	15.051	996	14.056	177	14.233	819	13.352
15.11.2025 09:30:00	17.108	6.214	23.322	233	8.761	215	14.113	1314	15.426	977	14.450	140	14.590	839	13.687
15.11.2025 09:45:00	16.901	6.235	23.136	231	8.568	215	14.122	1320	15.442	1003	14.438	162	14.600	840	13.697
15.11.2025 10:00:00	16.686	6.276	22.962	230	8.283	217	14.232	1333	15.565	986	14.579	308	14.886	856	13.965
15.11.2025 10:15:00	17.224	6.275	23.499	235	8.418	223	14.624	1339	15.963	994	14.969	358	15.327	881	14.379
15.11.2025 10:30:00	17.500	6.294	23.794	238	8.507	226	14.824	1345	16.169	976	15.194	364	15.558	895	14.595
15.11.2025 10:45:00	17.405	6.288	23.694	237	8.412	226	14.819	1314	16.133	981	15.152	451	15.603	897	14.638
15.11.2025 11:00:00	16.680	6.395	23.074	231	8.114	221	14.508	1387	15.895	964	14.931	693	15.624	899	14.657
15.11.2025 11:15:00	16.142	6.576	22.718	227	8.091	216	14.184	1492	15.676	956	14.720	1.067	15.787	908	14.810
15.11.2025 11:30:00	17.247	6.427	23.673	237	8.473	224	14.740	1527	16.266	988	15.278	721	15.999	920	15.009
15.11.2025 11:45:00	18.038	6.318	24.355	244	8.684	231	15.196	1602	16.798	954	15.844	411	16.255	935	15.249
15.11.2025 12:00:00	17.987	6.342	24.329	243	8.519	234	15.334	1622	16.955	976	15.979	528	16.506	949	15.485
15.11.2025 12:15:00	16.984	6.487	23.471	235	8.213	225	14.798	1681	16.480	954	15.525	901	16.426	945	15.410
15.11.2025 12:30:00	17.000	6.472	23.472	235	7.750	232	15.255	1383	16.639	947	15.692	872	16.564	953	15.539
15.11.2025 12:45:00	17.803	6.377	24.180	242	7.712	243	15.983	679	16.662	949	15.713	675	16.388	942	15.374
15.11.2025 13:00:00	16.930	6.537	23.467	235	7.555	235	15.442	732	16.174	915	15.259	913	16.172	930	15.172
15.11.2025 13:15:00	12.984	7.016	20.000	200	6.875	194	12.731	976	13.708	845	12.862	2.295	15.157	872	14.219
15.11.2025 13:30:00	9.647	7.602	17.249	172	6.695	156	10.226	1374	11.600	800	10.800	3.686	14.486	833	13.590
15.11.2025 13:45:00	13.429	6.969	20.398	204	7.258	194	12.742	992	13.734	800	12.934	2.619	15.553	894	14.590
15.11.2025 14:00:00	16.340	6.349	22.689	227	7.630	222	14.610	669	15.279	877	14.402	578	14.980	861	14.053
15.11.2025 14:15:00	15.130	6.522	21.652	217	6.720	221	14.495	736	15.232	854	14.377	1.048	15.426	887	14.471
15.11.2025 14:30:00	15.248	6.396	21.643	216	6.664	221	14.541	700	15.241	838	14.403	837	15.240	876	14.297
15.11.2025 14:45:00	15.581	6.349	21.930	219	6.710	225	14.776	680	15.455	909	14.546	692	15.238	876	14.295
15.11.2025 15:00:00	15.595	6.378	21.973	220	6.840	224	14.690	690	15.380	913	14.467	749	15.216	875	14.274
15.11.2025 15:15:00	16.714	6.229	22.943	229	7.133	234	15.347	661	16.008	945	15.063	291	15.354	883	14.404
15.11.2025 15:30:00	16.937	6.208	23.146	231	7.153	236	15.525	610	16.135	934	15.201	247	15.448	888	14.492
15.11.2025 15:45:00	17.012	6.210	23.222	232	7.301	235	15.453	613	16.066	934	15.132	220	15.352	883	14.402
15.11.2025 16:00:00	17.510	6.178	23.688	237	7.819	234	15.397	607	16.005	938	15.067	230	15.297	880	14.350
15.11.2025 16:15:00	17.572	6.172	23.744	237	7.619	238	15.649	596	16.245	979	15.266	121	15.387	885	14.435
15.11.2025 16:30:00	17.635	6.130	23.765	238	7.257	244	16.026	676	16.702	964	15.738	60	15.797	909	14.820
15.11.2025 16:45:00	17.073	6.140	23.214	232	7.327	235	15.420	1536	16.956	970	15.987	50	16.036	922	15.044
15.11.2025 17:00:00	17.954	6.129	24.084	241	7.500	245	16.097	1552	17.650	956	16.694	50	16.744	963	15.708
15.11.2025 17:15:00	18.773	6.131	24.905	249	7.593	256	16.807	1551	18.358	960	17.398	50	17.448	1.003	16.368
15.11.2025 17:30:00	19.089	6.130	25.219	252	7.571	261	17.135	1554	18.689	936	17.752	50	17.802	1.024	16.701
15.11.2025 17:45:00	19.273	6.129	25.403	254	7.509	265	17.375	1550	18.926	960	17.965	50	18.015	1.036	16.900
15.11.2025 18:00:00	19.221	6.132	25.353	254	7.329	267	17.504	1552	19.056	943	18.113	50	18.163	1.045	17.039
15.11.2025 18:15:00	19.284	6.137	25.421	254	7.719	262	17.186	1551	18.738	935	17.802	50	17.852	1.027	16.747
15.11.2025 18:30:00	19.166	6.113	25.279	253	7.633	261	17.132	1554	18.687	918	17.769	50	17.819	1.025	16.716
15.11.2025 18:45:00	18.728	6.133	24.862	249	7.516	256	16.841	1551	18.391	908	17.483	50	17.533	1.008	16.448
15.11.2025 19:00:00	18.431	6.126	24.557	246	7.301	255	16.755	1567	18.322	898	17.424	50	17.474	1.005	16.393
15.11.2025 19:15:00	17.762	6.134	23.896	239	7.104	248	16.305	1582	17.887	888	16.999	50	17.048	980	15.993
15.11.2025 19:30:00	17.164	6.126	23.290	233	7.247	237	15.573	1552	17.125	826	16.300	50	16.350	940	15.338
15.11.2025 19:45:00	16.947	6.130	23.077	231	7.119	236	15.492	1323	16.815	842	15.972	50	16.022	921	15.031
15.11.2025 20:00:00	16.625	6.127	22.753	228	7.080	232	15.213	1298	16.512	813	15.699	50	15.749	906	14.774
15.11.2025 20:15:00	16.673	6.112	22.785	228	7.064	232	15.261	821	16.082	810	15.272	50	15.322	881	14.374
15.11.2025 20:30:00	16.801	6.126	22.927	229	6.927	237	15.534	202	15.736	748	14.988	50	15.038	865	14.108
15.11.2025 20:45:00	16.488	6.131	22.620	226	6.966	231	15.196	203	15.398	746	14.652	50	14.702	846	13.792
15.11.2025 21:00:00	16.414	6.127	22.541	225	7.185	227	14.904	203	15.106	729	14.377	50	14.427	830	13.534
15.11.2025 21:15:00	15.875	6.122	21.997	220	7.202	219	14.357	180	14.537	747	13.791	50	13.841	796	12.984
15.11.2025 21:30:00	15.162	6.130	21.292	213	6.961	212	13.906	201	14.107	705	13.402	50	13.452	774	12.620
15.11.2025 21:45:00	14.359	6.127	20.486	205	6.656	204	13.420	202	13.623	683	12.940	50	12.989	747	12.186
15.11.2025 22:00:00	13.751	6.131	19.882	199	6.498	198	12.987	203	13.191	677	12.514	50	12.564	723	11.786
15.11.2025 22:15:00	13.915	6.117	20.032	200	6.449	201	13.182	183	13.365	669	12.696	50	12.746	733	11.957
15.11.2025 22:30:00	13.311	6.141	19.453	195	6.288	195	12.776	325	13.101	650	12.451	50	12.501	719	11.727
15.11.2025 22:45:00	12.995	6.151	19.146	191	6.446	188	12.321	329	12.651	634	12.016	50	12.066	694	11.319
15.11.2025 23:00:00	12.439	6.147	18.586	186	6.206	183	12.011	330	12.341	620	11.720	50	11.770	677	11.042
15.11.2025 23:15:00	11.884	6.145	18.028	180	6.175	175	11.498	374	11.872	599	11.273	50	11.323	651	10.622

15.11.2025 23:30:00	11.631	6.153	17.785	178	6.270	170	11.167	329	11.496	607	10.889	50	10.938	629	10.262
15.11.2025 23:45:00	11.120	6.166	17.286	173	6.172	164	10.777	330	11.107	608	10.499	50	10.549	607	9.896
16.11.2025 00:00:00	10.516	6.148	16.664	167	5.969	158	10.370	329	10.699	601	10.098	50	10.148	584	9.520
16.11.2025 00:15:00	10.073	6.178	16.251	163	6.033	151	9.905	328	10.234	586	9.647	50	9.697	558	9.097
16.11.2025 00:30:00	9.475	6.183	15.658	157	5.816	145	9.540	329	9.870	574	9.295	50	9.345	537	8.767
16.11.2025 00:45:00	9.449	6.178	15.628	156	6.044	141	9.286	302	9.588	572	9.015	50	9.065	521	8.504
16.11.2025 01:00:00	9.273	6.188	15.461	155	6.079	138	9.090	200	9.290	578	8.712	50	8.762	504	8.220
16.11.2025 01:15:00	9.028	6.188	15.216	152	6.047	135	8.882	258	9.140	584	8.555	50	8.605	495	8.073
16.11.2025 01:30:00	8.437	6.186	14.623	146	5.837	130	8.511	452	8.962	600	8.363	50	8.412	484	7.892
16.11.2025 01:45:00	8.169	6.176	14.345	143	5.787	126	8.288	454	8.742	581	8.161	50	8.210	472	7.702
16.11.2025 02:00:00	7.881	6.185	14.066	141	5.761	122	8.042	455	8.497	589	7.908	50	7.958	458	7.466
16.11.2025 02:15:00	8.190	5.205	13.395	134	5.930	110	7.221	1069	8.290	568	7.723	50	7.772	447	7.292
16.11.2025 02:30:00	7.954	4.990	12.944	129	5.974	103	6.738	1409	8.147	560	7.588	50	7.637	439	7.165
16.11.2025 02:45:00	7.825	4.998	12.823	128	5.914	102	6.679	1422	8.101	555	7.545	50	7.595	437	7.125
16.11.2025 03:00:00	7.842	4.995	12.837	128	5.986	101	6.622	1422	8.044	566	7.478	50	7.528	433	7.062
16.11.2025 03:15:00	7.756	4.870	12.626	126	5.849	100	6.551	1448	7.999	568	7.431	50	7.481	430	7.018
16.11.2025 03:30:00	7.651	4.846	12.497	125	5.726	100	6.546	1422	7.969	573	7.395	50	7.445	428	6.984
16.11.2025 03:45:00	7.894	4.869	12.763	128	5.996	100	6.540	1425	7.965	558	7.407	50	7.457	429	6.995
16.11.2025 04:00:00	7.993	4.881	12.874	129	6.079	100	6.566	1422	7.988	572	7.416	50	7.466	429	7.004
16.11.2025 04:15:00	6.614	5.964	12.577	126	5.811	100	6.541	1531	8.073	586	7.487	50	7.536	433	7.070
16.11.2025 04:30:00	6.440	6.192	12.631	126	5.823	100	6.582	1538	8.121	595	7.526	50	7.576	436	7.107
16.11.2025 04:45:00	6.567	6.190	12.757	128	5.851	102	6.676	1433	8.109	597	7.512	50	7.562	435	7.094
16.11.2025 05:00:00	7.588	6.193	13.781	138	5.901	116	7.626	575	8.201	602	7.598	50	7.648	440	7.175
16.11.2025 05:15:00	8.375	6.195	14.569	146	6.407	120	7.896	544	8.441	619	7.821	50	7.871	453	7.384
16.11.2025 05:30:00	8.214	6.175	14.389	144	6.305	119	7.821	584	8.405	661	7.744	50	7.794	448	7.312
16.11.2025 05:45:00	8.250	6.192	14.442	144	6.096	123	8.079	583	8.663	678	7.985	50	8.035	462	7.537
16.11.2025 06:00:00	8.394	6.192	14.586	146	6.175	124	8.142	583	8.724	694	8.030	50	8.080	465	7.580
16.11.2025 06:15:00	8.635	6.189	14.824	148	6.175	128	8.373	582	8.955	712	8.243	50	8.293	477	7.780
16.11.2025 06:30:00	9.082	6.188	15.270	153	6.359	131	8.626	583	9.209	760	8.449	50	8.499	489	7.973
16.11.2025 06:45:00	9.358	6.188	15.546	155	6.605	132	8.654	570	9.224	760	8.464	50	8.514	490	7.987
16.11.2025 07:00:00	9.467	6.188	15.654	157	6.560	134	8.804	589	9.393	778	8.615	50	8.665	498	8.129
16.11.2025 07:15:00	9.845	6.173	16.018	160	6.592	139	9.127	576	9.703	769	8.933	50	8.983	517	8.427
16.11.2025 07:30:00	10.325	6.184	16.509	165	6.724	144	9.475	552	10.027	724	9.303	50	9.353	538	8.774
16.11.2025 07:45:00	10.582	6.193	16.775	168	6.632	150	9.826	545	10.371	744	9.626	50	9.676	556	9.077
16.11.2025 08:00:00	10.929	6.183	17.112	171	6.664	154	10.122	565	10.687	767	9.920	50	9.970	573	9.353
16.11.2025 08:15:00	11.432	6.196	17.627	176	6.493	164	10.794	567	11.361	812	10.549	50	10.599	610	9.943
16.11.2025 08:30:00	12.036	6.201	18.237	182	6.430	174	11.450	567	12.017	800	11.217	50	11.267	648	10.569
16.11.2025 08:45:00	12.866	6.210	19.075	191	6.639	184	12.062	509	12.571	809	11.762	90	11.852	682	11.119
16.11.2025 09:00:00	12.952	6.239	19.191	192	6.758	184	12.057	956	13.013	812	12.201	236	12.436	715	11.667
16.11.2025 09:15:00	12.962	6.270	19.232	192	6.718	185	12.137	1315	13.452	824	12.627	285	12.912	743	12.113
16.11.2025 09:30:00	13.496	6.323	19.819	198	6.803	192	12.625	1323	13.949	806	13.143	381	13.524	778	12.687
16.11.2025 09:45:00	13.820	6.279	20.099	201	6.828	196	12.874	1312	14.185	782	13.403	305	13.709	788	12.861
16.11.2025 10:00:00	14.462	6.281	20.744	207	6.810	206	13.520	1308	14.829	840	13.988	296	14.284	821	13.400
16.11.2025 10:15:00	15.568	6.262	21.831	218	7.251	215	14.146	1308	15.455	799	14.655	235	14.890	856	13.969
16.11.2025 10:30:00	15.418	6.346	21.764	218	6.869	220	14.457	1333	15.791	829	14.962	457	15.419	887	14.464
16.11.2025 10:45:00	15.352	6.332	21.684	217	6.782	220	14.466	1347	15.812	805	15.007	498	15.505	892	14.546
16.11.2025 11:00:00	15.706	6.292	21.998	220	6.735	226	14.818	1363	16.180	793	15.388	305	15.692	902	14.721
16.11.2025 11:15:00	16.078	6.371	22.449	224	6.733	232	15.260	1344	16.604	777	15.827	462	16.289	937	15.281
16.11.2025 11:30:00	16.316	6.360	22.676	227	6.773	235	15.441	1344	16.785	759	16.026	516	16.542	951	15.518
16.11.2025 11:45:00	16.526	6.420	22.946	229	6.694	240	15.782	1365	17.147	781	16.366	584	16.950	975	15.901
16.11.2025 12:00:00	16.894	6.495	23.390	234	6.898	244	16.014	1381	17.395	764	16.630	744	17.374	999	16.299
16.11.2025 12:15:00	17.415	6.425	23.840	238	6.843	251	16.507	1358	17.865	809	17.055	578	17.634	1014	16.542
16.11.2025 12:30:00	17.954	6.424	24.378	244	7.425	251	16.458	1374	17.832	810	17.022	630	17.652	1015	16.560
16.11.2025 12:45:00	17.134	6.588	23.722	237	7.280	243	15.962	1423	17.384	817	16.568	791	17.359	998	16.285
16.11.2025 13:00:00	16.627	6.585	23.213	232	7.050	239	15.692	1409	17.101	786	16.315	840	17.155	987	16.094
16.11.2025 13:15:00	16.116	6.717	22.834	228	6.646	239	15.720	801	16.522	787	15.735	1.048	16.783	965	15.745
16.11.2025 13:30:00	16.905	6.449	23.355	234	6.510	249	16.362	414	16.775	772	16.003	698	16.702	961	15.668
16.11.2025 13:45:00	17.372	6.350	23.723	237	6.548	254	16.684	381	17.065	808	16.257	466	16.723	962	15.688
16.11.2025 14:00:00	17.258	6.325	23.583	236	6.495	253	16.599	365	16.965	767	16.198	352	16.549	952	15.525
16.11.2025 14:15:00	17.792	6.260	24.053	241	6.737	256	16.819	342	17.160	808	16.352	214	16.566	953	15.541
16.11.2025 14:30:00	18.371	6.234	24.605	246	7.091	259	17.009	338	17.347	805	16.542	254	16.796	966	15.756
16.11.2025 14:45:00	18.057	6.265	24.323	243	7.054	255	16.770	377	17.146	829	16.318	171	16.489	948	15.469

16.11.2025 15:00:00	17.878	6.260	24.137	241	7.003	253	16.640	398	17.038	833	16.205	217	16.422	944	15.406
16.11.2025 15:15:00	17.738	6.251	23.989	240	6.968	252	16.529	588	17.118	822	16.295	226	16.522	950	15.499
16.11.2025 15:30:00	17.969	6.219	24.188	242	6.977	255	16.714	576	17.290	853	16.437	111	16.549	952	15.524
16.11.2025 15:45:00	18.071	6.206	24.276	243	6.952	256	16.825	571	17.395	845	16.550	67	16.617	956	15.589
16.11.2025 16:00:00	18.230	6.201	24.431	244	6.953	259	16.975	569	17.544	856	16.688	66	16.754	964	15.717
16.11.2025 16:15:00	17.503	6.173	23.677	237	6.991	247	16.202	1367	17.569	810	16.759	50	16.809	967	15.769
16.11.2025 16:30:00	17.747	6.192	23.938	239	7.127	249	16.324	1536	17.860	815	17.045	50	17.095	983	16.037
16.11.2025 16:45:00	18.342	6.194	24.536	245	7.392	253	16.645	1533	18.178	802	17.376	50	17.426	1.002	16.348
16.11.2025 17:00:00	19.444	6.191	25.636	256	7.845	263	17.271	1537	18.808	833	17.976	50	18.026	1.037	16.910
16.11.2025 17:15:00	19.730	6.188	25.918	259	7.797	268	17.594	1533	19.127	814	18.313	50	18.363	1.056	17.227
16.11.2025 17:30:00	19.311	6.189	25.500	255	7.178	271	17.796	1534	19.330	792	18.538	50	18.588	1.069	17.438
16.11.2025 17:45:00	19.655	6.195	25.850	258	7.135	277	18.179	1536	19.715	803	18.912	50	18.962	1.091	17.789
16.11.2025 18:00:00	19.793	6.185	25.979	260	7.007	281	18.431	1531	19.963	790	19.173	50	19.223	1.106	18.033
16.11.2025 18:15:00	19.676	6.175	25.851	259	6.974	279	18.339	1535	19.873	784	19.089	50	19.139	1.101	17.955
16.11.2025 18:30:00	18.975	6.191	25.166	252	7.003	269	17.643	1544	19.187	776	18.410	50	18.460	1.062	17.318
16.11.2025 18:45:00	18.986	6.192	25.178	252	7.291	265	17.371	1567	18.937	766	18.171	50	18.221	1.048	17.093
16.11.2025 19:00:00	18.881	6.189	25.071	251	7.251	264	17.305	1530	18.835	771	18.064	50	18.114	1.042	16.993
16.11.2025 19:15:00	18.742	6.189	24.932	249	7.421	259	17.002	1532	18.534	764	17.770	50	17.820	1.025	16.717
16.11.2025 19:30:00	17.812	6.190	24.002	240	7.016	251	16.495	1533	18.028	744	17.284	50	17.334	997	16.261
16.11.2025 19:45:00	17.257	6.195	23.453	235	6.756	247	16.215	1533	17.748	744	17.004	50	17.053	981	15.998
16.11.2025 20:00:00	17.122	6.190	23.312	233	6.792	244	16.043	1533	17.576	740	16.836	50	16.885	971	15.841
16.11.2025 20:15:00	16.541	6.172	22.713	227	6.752	236	15.498	1534	17.032	727	16.305	50	16.355	941	15.343
16.11.2025 20:30:00	16.011	6.189	22.200	222	6.771	228	14.978	1529	16.507	733	15.774	50	15.824	910	14.845
16.11.2025 20:45:00	15.356	6.194	21.551	216	6.765	219	14.351	1533	15.884	736	15.149	50	15.198	874	14.258
16.11.2025 21:00:00	15.774	6.193	21.968	220	6.892	223	14.633	759	15.392	719	14.673	50	14.722	847	13.811
16.11.2025 21:15:00	15.538	6.190	21.727	217	6.921	219	14.370	562	14.932	702	14.230	50	14.280	821	13.396
16.11.2025 21:30:00	15.142	6.184	21.325	213	7.007	212	13.893	562	14.455	707	13.748	50	13.798	794	12.944
16.11.2025 21:45:00	14.949	6.192	21.140	211	7.288	205	13.437	562	13.999	685	13.314	50	13.363	769	12.536
16.11.2025 22:00:00	14.659	6.192	20.850	209	7.292	200	13.150	564	13.714	695	13.019	50	13.069	752	12.261
16.11.2025 22:15:00	14.405	6.177	20.582	206	7.009	201	13.167	512	13.678	678	13.001	50	13.051	751	12.243
16.11.2025 22:30:00	14.303	6.194	20.497	205	7.259	195	12.837	357	13.194	642	12.552	50	12.602	725	11.822
16.11.2025 22:45:00	13.723	6.195	19.918	199	7.132	189	12.398	313	12.711	657	12.055	50	12.105	696	11.355
16.11.2025 23:00:00	12.911	6.197	19.108	191	6.834	181	11.902	278	12.181	632	11.548	50	11.598	667	10.881
16.11.2025 23:15:00	12.487	6.194	18.682	187	6.951	173	11.371	311	11.681	632	11.049	50	11.099	638	10.412
16.11.2025 23:30:00	11.989	6.196	18.185	182	6.813	168	11.022	312	11.334	605	10.729	50	10.779	620	10.112
16.11.2025 23:45:00	11.510	6.195	17.705	177	6.702	162	10.664	301	10.965	619	10.346	50	10.396	598	9.752
17.11.2025 00:00:00	11.126	6.194	17.320	173	6.653	157	10.336	295	10.631	617	10.014	50	10.064	579	9.441
17.11.2025 00:15:00	11.657	5.225	16.882	169	6.692	150	9.870	291	10.161	623	9.538	50	9.588	551	8.994
17.11.2025 00:30:00	11.702	5.074	16.776	168	7.031	144	9.434	313	9.747	614	9.134	50	9.183	528	8.615
17.11.2025 00:45:00	11.581	5.070	16.650	167	7.217	139	9.128	314	9.442	632	8.810	50	8.860	510	8.312
17.11.2025 01:00:00	10.862	5.078	15.940	159	6.750	135	8.896	411	9.307	623	8.684	50	8.734	502	8.194
17.11.2025 01:15:00	10.402	4.698	15.100	151	6.839	122	7.988	1267	9.255	662	8.593	50	8.643	497	8.108
17.11.2025 01:30:00	10.216	4.656	14.872	149	6.767	119	7.837	1286	9.123	625	8.498	50	8.548	492	8.019
17.11.2025 01:45:00	10.317	4.654	14.971	150	6.922	118	7.781	1281	9.062	638	8.424	50	8.474	487	7.950
17.11.2025 02:00:00	10.134	4.653	14.787	148	6.936	116	7.587	1283	8.870	608	8.262	50	8.312	478	7.797
17.11.2025 02:15:00	10.041	4.698	14.739	147	7.007	114	7.470	1331	8.801	646	8.156	50	8.206	472	7.698
17.11.2025 02:30:00	9.767	4.701	14.468	145	6.800	113	7.411	1281	8.691	613	8.078	50	8.128	467	7.625
17.11.2025 02:45:00	9.637	4.701	14.338	143	6.780	111	7.303	1281	8.583	612	7.971	50	8.021	461	7.525
17.11.2025 03:00:00	9.777	4.705	14.482	145	6.939	111	7.287	1285	8.572	593	7.979	50	8.029	462	7.532
17.11.2025 03:15:00	10.010	4.723	14.733	147	7.091	112	7.382	1283	8.665	633	8.032	50	8.082	465	7.582
17.11.2025 03:30:00	9.821	4.716	14.537	145	6.913	112	7.366	1283	8.650	618	8.031	50	8.081	465	7.581
17.11.2025 03:45:00	10.510	4.720	15.230	152	7.496	114	7.468	1281	8.749	618	8.131	50	8.180	470	7.674
17.11.2025 04:00:00	11.427	4.726	16.153	162	8.362	114	7.516	1286	8.802	656	8.146	50	8.196	471	7.688
17.11.2025 04:15:00	10.577	5.833	16.410	164	8.658	114	7.474	1470	8.944	681	8.263	50	8.313	478	7.799
17.11.2025 04:30:00	10.700	6.086	16.785	168	8.907	116	7.595	1529	9.124	699	8.425	50	8.475	487	7.950
17.11.2025 04:45:00	12.032	6.084	18.116	181	10.117	117	7.700	1527	9.227	709	8.518	50	8.568	493	8.037
17.11.2025 05:00:00	12.939	6.084	19.023	190	10.818	120	7.895	1519	9.414	713	8.701	50	8.751	503	8.209
17.11.2025 05:15:00	13.146	6.185	19.331	193	10.606	128	8.404	1533	9.937	732	9.205	50	9.255	532	8.682
17.11.2025 05:30:00	13.675	6.185	19.860	199	10.842	132	8.687	1530	10.217	812	9.405	50	9.455	544	8.870
17.11.2025 05:45:00	14.834	6.184	21.018	210	11.418	141	9.249	1536	10.785	900	9.885	50	9.935	571	9.320
17.11.2025 06:00:00	16.126	6.167	22.293	223	12.122	149	9.798	1554	11.353	1102	10.250	50	10.300	592	9.663
17.11.2025 06:15:00	18.301	6.180	24.481	245	13.283	164	10.789	1538	12.326	1327	10.999	50	11.049	635	10.365

17.11.2025 06:30:00	20.002	6.185	26.187	262	14.152	177	11.597	1536	13.133	1403	11.729	50	11.779	677	11.050
17.11.2025 06:45:00	20.900	6.170	27.070	271	14.703	181	11.916	1534	13.449	1394	12.055	50	12.105	696	11.356
17.11.2025 07:00:00	22.410	6.174	28.584	286	15.743	188	12.366	1528	13.894	1451	12.443	50	12.492	718	11.719
17.11.2025 07:15:00	23.610	6.173	29.784	298	16.263	198	13.024	1530	14.554	1520	13.034	50	13.084	752	12.274
17.11.2025 07:30:00	24.800	6.171	30.971	310	16.886	207	13.569	1530	15.099	1579	13.520	50	13.570	780	12.730
17.11.2025 07:45:00	25.504	6.172	31.676	317	17.503	208	13.648	1528	15.175	1652	13.523	50	13.573	781	12.733
17.11.2025 08:00:00	25.831	6.156	31.988	320	17.521	212	13.935	1526	15.461	1598	13.863	50	13.913	800	13.052
17.11.2025 08:15:00	26.747	6.180	32.927	329	17.849	221	14.528	1380	15.907	1657	14.250	57	14.307	823	13.422
17.11.2025 08:30:00	27.295	6.205	33.500	335	17.764	231	15.170	1008	16.178	1703	14.475	125	14.600	840	13.696
17.11.2025 08:45:00	28.251	6.215	34.466	345	18.070	241	15.811	319	16.130	1680	14.450	214	14.664	843	13.757
17.11.2025 09:00:00	28.752	6.309	35.061	351	18.414	244	16.052	337	16.390	1656	14.734	308	15.042	865	14.111
17.11.2025 09:15:00	26.957	6.393	33.350	334	17.150	238	15.629	392	16.020	1631	14.390	715	15.104	869	14.170
17.11.2025 09:30:00	27.594	6.325	33.919	339	18.031	233	15.316	445	15.761	1611	14.150	1.025	15.175	873	14.236
17.11.2025 09:45:00	27.398	6.312	33.710	337	18.133	229	15.011	496	15.506	1608	13.898	1.179	15.077	867	14.144
17.11.2025 10:00:00	27.758	6.282	34.040	340	17.966	236	15.498	479	15.977	1774	14.203	1.087	15.290	879	14.344
17.11.2025 10:15:00	26.719	6.542	33.260	333	17.787	227	14.913	547	15.460	1717	13.743	1.626	15.369	884	14.418
17.11.2025 10:30:00	26.931	6.385	33.317	333	17.707	229	15.048	517	15.565	1750	13.815	1.469	15.284	879	14.338
17.11.2025 10:45:00	28.374	6.251	34.625	346	18.148	242	15.889	438	16.326	1761	14.566	1.070	15.636	899	14.668
17.11.2025 11:00:00	27.454	6.418	33.872	339	18.171	230	15.132	502	15.634	1690	13.944	1.418	15.361	883	14.411
17.11.2025 11:15:00	28.581	6.349	34.931	349	18.071	248	16.263	457	16.720	1727	14.993	1.104	16.097	926	15.101
17.11.2025 11:30:00	26.328	6.859	33.188	332	17.757	226	14.873	708	15.580	1679	13.901	2.547	16.448	946	15.431
17.11.2025 11:45:00	26.054	6.697	32.751	328	17.805	219	14.399	690	15.088	1647	13.442	2.294	15.736	905	14.762
17.11.2025 12:00:00	28.121	6.354	34.475	345	17.949	243	15.939	466	16.405	1706	14.699	1.225	15.924	916	14.939
17.11.2025 12:15:00	28.211	6.457	34.669	347	17.599	251	16.472	486	16.958	1738	15.220	1.185	16.405	943	15.390
17.11.2025 12:30:00	25.734	6.752	32.486	325	16.951	228	14.982	730	15.713	1692	14.021	2.449	16.470	947	15.450
17.11.2025 12:45:00	27.348	6.468	33.816	338	17.763	236	15.479	529	16.007	1712	14.296	1.536	15.832	911	14.852
17.11.2025 13:00:00	26.445	6.947	33.392	334	17.835	228	14.995	775	15.769	1585	14.185	2.210	16.395	943	15.380
17.11.2025 13:15:00	25.583	6.762	32.345	323	17.531	217	14.273	735	15.008	1575	13.434	2.492	15.926	916	14.940
17.11.2025 13:30:00	26.490	6.544	33.035	330	17.468	229	15.007	629	15.637	1532	14.104	2.040	16.144	928	15.145
17.11.2025 13:45:00	22.593	7.021	29.613	296	16.421	193	12.703	1017	13.720	1541	12.179	3.224	15.403	886	14.450
17.11.2025 14:00:00	21.666	6.440	28.106	281	16.012	177	11.636	941	12.576	1526	11.050	3.335	14.385	827	13.494
17.11.2025 14:15:00	23.151	5.734	28.885	289	16.094	188	12.315	832	13.146	1480	11.666	2.791	14.457	831	13.563
17.11.2025 14:30:00	23.259	5.844	29.103	291	16.078	191	12.542	787	13.330	1426	11.904	2.632	14.536	836	13.637
17.11.2025 14:45:00	22.040	6.713	28.753	288	15.736	191	12.539	741	13.280	1419	11.860	2.500	14.360	826	13.472
17.11.2025 15:00:00	22.871	6.631	29.502	295	16.202	195	12.810	667	13.477	1380	12.097	2.093	14.190	816	13.312
17.11.2025 15:15:00	23.867	6.493	30.359	304	15.927	212	13.917	581	14.498	1389	13.109	1.544	14.653	843	13.746
17.11.2025 15:30:00	24.683	6.335	31.017	310	15.744	224	14.739	495	15.234	1438	13.796	923	14.719	846	13.808
17.11.2025 15:45:00	25.872	6.065	31.937	319	15.440	243	15.935	363	16.297	1459	14.838	420	15.258	877	14.314
17.11.2025 16:00:00	26.107	6.077	32.184	322	15.350	248	16.264	333	16.598	1424	15.173	232	15.405	886	14.452
17.11.2025 16:15:00	26.107	5.999	32.106	321	14.916	253	16.616	317	16.933	1386	15.548	215	15.763	907	14.787
17.11.2025 16:30:00	26.753	5.956	32.709	327	14.950	261	17.170	305	17.475	1355	16.119	95	16.214	932	15.211
17.11.2025 16:45:00	27.210	5.929	33.139	331	14.931	268	17.609	297	17.906	1349	16.557	53	16.610	955	15.582
17.11.2025 17:00:00	28.140	5.924	34.065	341	15.128	279	18.317	299	18.616	1337	17.279	50	17.329	997	16.256
17.11.2025 17:15:00	28.514	5.927	34.441	344	14.723	291	19.083	303	19.385	1262	18.124	50	18.174	1.045	17.049
17.11.2025 17:30:00	28.940	5.908	34.847	348	14.752	296	19.451	299	19.750	1251	18.499	50	18.549	1.067	17.401
17.11.2025 17:45:00	29.052	5.926	34.978	350	14.487	302	19.839	349	20.188	1225	18.962	50	19.012	1.093	17.836
17.11.2025 18:00:00	29.234	5.925	35.159	352	14.370	307	20.131	302	20.433	1200	19.233	50	19.283	1.109	18.089
17.11.2025 18:15:00	29.075	5.929	35.004	350	14.397	304	19.953	303	20.256	1174	19.082	50	19.132	1.100	17.948
17.11.2025 18:30:00	28.785	5.921	34.706	347	14.268	301	19.789	306	20.095	1143	18.953	50	19.002	1.093	17.827
17.11.2025 18:45:00	28.375	5.935	34.309	343	13.930	301	19.736	309	20.045	1141	18.904	50	18.954	1.090	17.781
17.11.2025 19:00:00	28.739	5.926	34.664	347	14.312	300	19.705	308	20.014	1086	18.927	50	18.977	1.091	17.803
17.11.2025 19:15:00	28.278	5.910	34.188	342	14.332	293	19.221	312	19.534	1084	18.449	50	18.499	1.064	17.354
17.11.2025 19:30:00	28.213	5.925	34.138	341	14.541	289	18.967	316	19.282	1033	18.249	50	18.299	1.052	17.167
17.11.2025 19:45:00	27.963	5.930	33.894	339	14.292	289	18.974	321	19.295	1033	18.262	50	18.311	1.053	17.178
17.11.2025 20:00:00	27.332	5.928	33.260	333	14.108	282	18.537	325	18.862	1062	17.800	50	17.850	1.027	16.745
17.11.2025 20:15:00	26.210	5.929	32.138	321	13.506	275	18.037	323	18.359	1025	17.335	50	17.385	1.000	16.309
17.11.2025 20:30:00	25.664	5.930	31.594	316	13.410	268	17.600	324	17.924	978	16.946	50	16.996	977	15.944
17.11.2025 20:45:00	25.119	5.913	31.032	310	13.599	257	16.866	324	17.189	919	16.270	50	16.320	939	15.310
17.11.2025 21:00:00	24.635	5.930	30.564	306	13.356	254	16.649	325	16.975	907	16.068	50	16.118	927	15.120
17.11.2025 21:15:00	24.149	5.929	30.078	301	13.459	245	16.073	329	16.402	853	15.549	50	15.599	897	14.634
17.11.2025 21:30:00	23.450	5.934	29.384	294	13.354	236	15.500	373	15.873	852	15.021	50	15.071	867	14.139
17.11.2025 21:45:00	22.784	5.931	28.715	287	13.140	229	15.058	329	15.388	800	14.588	50	14.638	842	13.732

17.11.2025 22:00:00	21.575	5.933	27.508	275	12.263	225	14.745	329	15.074	787	14.287	50	14.337	825	13.450
17.11.2025 22:15:00	21.039	5.946	26.984	270	11.915	222	14.577	328	14.905	783	14.122	50	14.172	815	13.295
17.11.2025 22:30:00	20.539	5.944	26.483	265	11.976	214	14.028	328	14.357	760	13.597	50	13.646	785	12.802
17.11.2025 22:45:00	19.990	5.929	25.919	259	11.996	205	13.459	329	13.789	743	13.046	50	13.096	753	12.286
17.11.2025 23:00:00	19.339	5.949	25.287	253	11.851	198	12.986	328	13.314	725	12.589	50	12.639	727	11.857
17.11.2025 23:15:00	18.719	5.952	24.671	247	11.824	189	12.412	285	12.696	698	11.999	50	12.048	693	11.303
17.11.2025 23:30:00	18.286	5.952	24.238	242	11.825	183	11.988	285	12.273	666	11.607	50	11.657	670	10.935
17.11.2025 23:45:00	17.849	5.949	23.798	238	11.863	175	11.522	329	11.851	669	11.182	50	11.232	646	10.537
18.11.2025 00:00:00	17.318	5.952	23.271	233	11.686	170	11.181	330	11.511	690	10.821	50	10.871	625	10.198
18.11.2025 00:15:00	16.997	5.951	22.947	229	11.874	163	10.681	327	11.008	650	10.358	50	10.408	599	9.764
18.11.2025 00:30:00	16.480	5.953	22.433	224	11.779	156	10.273	327	10.600	681	9.920	50	9.970	573	9.353
18.11.2025 00:45:00	15.733	5.934	21.667	217	11.278	153	10.020	328	10.348	681	9.666	50	9.716	559	9.115
18.11.2025 01:00:00	15.361	5.953	21.314	213	11.212	148	9.740	329	10.069	697	9.372	50	9.422	542	8.839
18.11.2025 01:15:00	15.405	5.952	21.357	214	11.340	147	9.657	368	10.025	674	9.351	50	9.401	541	8.819
18.11.2025 01:30:00	15.329	5.949	21.278	213	11.245	147	9.673	332	10.004	689	9.316	50	9.365	539	8.786
18.11.2025 01:45:00	15.187	5.946	21.133	211	11.308	144	9.470	329	9.799	661	9.137	50	9.187	528	8.619
18.11.2025 02:00:00	15.060	5.950	21.010	210	11.306	142	9.351	330	9.681	667	9.014	50	9.064	521	8.503
18.11.2025 02:15:00	15.002	5.952	20.954	210	11.409	140	9.196	332	9.528	647	8.881	50	8.930	514	8.378
18.11.2025 02:30:00	15.011	5.936	20.947	209	11.477	139	9.122	331	9.452	653	8.800	50	8.849	509	8.302
18.11.2025 02:45:00	15.032	5.954	20.986	210	11.523	139	9.114	331	9.445	669	8.776	50	8.826	508	8.280
18.11.2025 03:00:00	14.957	5.948	20.905	209	11.353	140	9.202	332	9.534	664	8.870	50	8.920	513	8.368
18.11.2025 03:15:00	14.600	5.952	20.551	206	11.038	140	9.169	332	9.500	668	8.832	50	8.882	511	8.333
18.11.2025 03:30:00	14.781	5.950	20.731	207	11.214	140	9.170	331	9.501	657	8.844	50	8.894	511	8.344
18.11.2025 03:45:00	14.911	5.953	20.864	209	11.361	139	9.155	330	9.485	677	8.808	50	8.858	509	8.310
18.11.2025 04:00:00	15.060	5.953	21.013	210	11.435	141	9.227	332	9.559	685	8.874	50	8.924	513	8.372
18.11.2025 04:15:00	15.017	5.935	20.953	210	11.222	143	9.378	332	9.710	731	8.979	50	9.029	519	8.470
18.11.2025 04:30:00	15.257	5.953	21.210	212	11.348	145	9.505	331	9.837	722	9.115	50	9.165	527	8.598
18.11.2025 04:45:00	15.533	5.944	21.477	215	11.557	146	9.560	330	9.890	754	9.136	50	9.186	528	8.617
18.11.2025 05:00:00	15.898	5.951	21.848	218	11.715	149	9.766	331	10.097	774	9.322	50	9.372	539	8.792
18.11.2025 05:15:00	16.648	5.955	22.602	226	11.994	156	10.226	389	10.616	808	9.808	50	9.858	567	9.248
18.11.2025 05:30:00	17.439	5.940	23.379	234	12.331	162	10.652	331	10.983	911	10.071	50	10.121	582	9.495
18.11.2025 05:45:00	18.491	5.932	24.423	244	13.026	167	10.985	330	11.315	960	10.355	50	10.405	598	9.761
18.11.2025 06:00:00	19.426	5.928	25.355	254	13.461	175	11.465	331	11.796	1095	10.702	50	10.751	618	10.086
18.11.2025 06:15:00	22.087	5.925	28.012	280	14.983	191	12.557	327	12.884	1239	11.645	50	11.695	673	10.971
18.11.2025 06:30:00	24.316	5.911	30.227	302	16.198	206	13.521	314	13.835	1316	12.519	50	12.569	723	11.791
18.11.2025 06:45:00	25.275	5.926	31.201	312	16.491	216	14.182	312	14.495	1401	13.093	50	13.143	756	12.330
18.11.2025 07:00:00	25.875	5.927	31.802	318	16.452	225	14.807	306	15.113	1511	13.602	50	13.652	785	12.807
18.11.2025 07:15:00	26.708	5.927	32.635	326	16.966	230	15.112	297	15.409	1547	13.862	50	13.911	800	13.051
18.11.2025 07:30:00	27.358	5.920	33.278	333	17.294	235	15.417	295	15.713	1580	14.132	50	14.182	816	13.304
18.11.2025 07:45:00	28.016	5.964	33.980	340	17.753	238	15.649	290	15.939	1601	14.337	50	14.387	827	13.497
18.11.2025 08:00:00	28.938	5.922	34.860	349	18.309	243	15.959	289	16.248	1655	14.593	50	14.642	842	13.736
18.11.2025 08:15:00	29.543	5.850	35.393	354	18.531	248	16.260	321	16.582	1694	14.888	73	14.961	860	14.035
18.11.2025 08:30:00	29.581	5.881	35.462	355	18.397	251	16.460	341	16.801	1719	15.082	161	15.242	877	14.299
18.11.2025 08:45:00	29.714	5.966	35.679	357	18.667	256	16.406	339	16.745	1732	15.013	396	15.409	886	14.455
18.11.2025 09:00:00	29.483	6.038	35.521	355	18.645	248	16.273	361	16.634	1685	14.949	656	15.604	897	14.639
18.11.2025 09:15:00	27.757	6.183	33.940	339	17.504	241	15.855	423	16.279	1681	14.598	1.046	15.644	900	14.676
18.11.2025 09:30:00	27.787	6.139	33.925	339	17.757	237	15.592	415	16.006	1664	14.342	1.056	15.398	886	14.445
18.11.2025 09:45:00	29.096	6.077	35.172	352	18.171	250	16.399	367	16.766	1691	15.076	662	15.738	905	14.764
18.11.2025 10:00:00	28.560	6.097	34.657	347	17.818	247	16.245	394	16.638	1715	14.923	857	15.780	908	14.804
18.11.2025 10:15:00	28.616	6.182	34.798	348	18.176	244	16.030	481	16.512	1786	14.725	1.378	16.103	926	15.107
18.11.2025 10:30:00	27.835	6.433	34.268	343	18.084	238	15.604	615	16.219	1744	14.475	2.147	16.622	956	15.593
18.11.2025 10:45:00	26.998	6.445	33.443	334	17.809	229	15.070	576	15.646	1690	13.956	1.793	15.750	906	14.775
18.11.2025 11:00:00	27.754	6.500	34.255	343	18.547	230	15.135	587	15.722	1706	14.016	1.958	15.974	919	14.986
18.11.2025 11:15:00	27.250	6.481	33.731	337	18.527	223	14.644	667	15.311	1689	13.622	2.919	16.541	951	15.518
18.11.2025 11:30:00	26.724	6.376	33.100	331	18.035	221	14.513	573	15.086	1642	13.444	2.120	15.565	895	14.601
18.11.2025 11:45:00	25.993	6.619	32.612	326	17.976	215	14.095	763	14.858	1613	13.245	2.860	16.105	926	15.108
18.11.2025 12:00:00	25.725	6.801	32.527	325	17.706	217	14.278	811	15.089	1629	13.460	3.194	16.654	958	15.623
18.11.2025 12:15:00	24.923	6.594	31.517	315	17.108	211	13.882	789	14.671	1577	13.093	2.901	15.995	920	15.005
18.11.2025 12:30:00	27.944	6.121	34.065	341	17.309	246	16.169	447	16.616	1712	14.904	1.303	16.208	932	15.205
18.11.2025 12:45:00	30.315	5.949	36.264	363	18.153	266	17.482	332	17.814	1788	16.026	371	16.397	943	15.382
18.11.2025 13:00:00	31.567	5.905	37.472	375	18.794	275	18.028	308	18.336	1815	16.521	202	16.723	962	15.688
18.11.2025 13:15:00	31.262	5.951	37.214	372	18.460	276	18.106	329	18.435	1759	16.675	362	17.038	980	15.983

18.11.2025 13:30:00	30.907	6.061	36.968	370	18.570	270	17.758	338	18.095	1631	16.464	502	16.967	976	15.917
18.11.2025 13:45:00	29.295	6.241	35.536	355	17.301	268	17.611	359	17.971	1600	16.371	514	16.885	971	15.841
18.11.2025 14:00:00	28.855	6.370	35.225	352	16.984	268	17.621	361	17.982	1611	16.371	526	16.897	972	15.851
18.11.2025 14:15:00	29.041	6.317	35.358	354	17.280	266	17.458	355	17.813	1598	16.215	508	16.723	962	15.688
18.11.2025 14:30:00	28.574	6.410	34.983	350	16.879	266	17.488	371	17.859	1544	16.315	580	16.895	972	15.850
18.11.2025 14:45:00	27.643	6.535	34.178	342	16.863	255	16.719	446	17.165	1521	15.644	1.101	16.745	963	15.709
18.11.2025 15:00:00	28.429	6.365	34.795	348	17.280	258	16.909	384	17.293	1536	15.757	729	16.486	948	15.466
18.11.2025 15:15:00	29.272	6.269	35.541	355	17.298	268	17.619	334	17.954	1563	16.391	363	16.754	964	15.717
18.11.2025 15:30:00	28.614	6.271	34.885	349	16.863	265	17.408	337	17.745	1466	16.280	358	16.638	957	15.608
18.11.2025 15:45:00	29.160	6.229	35.389	354	16.811	273	17.951	317	18.268	1420	16.848	165	17.014	978	15.961
18.11.2025 16:00:00	28.307	6.204	34.511	345	16.000	273	17.894	301	18.195	1417	16.779	206	16.985	977	15.934
18.11.2025 16:15:00	28.841	6.159	35.000	350	16.140	278	18.232	337	18.569	1406	17.163	54	17.216	990	16.151
18.11.2025 16:30:00	29.056	6.171	35.227	352	15.768	287	18.820	293	19.113	1334	17.779	50	17.829	1.025	16.725
18.11.2025 16:45:00	28.926	6.174	35.100	351	15.480	289	18.980	286	19.267	1290	17.977	50	18.027	1.037	16.911
18.11.2025 17:00:00	29.528	6.178	35.706	357	15.525	297	19.527	262	19.789	1319	18.470	50	18.520	1.065	17.374
18.11.2025 17:15:00	30.084	6.172	36.256	363	15.606	304	19.983	297	20.279	1257	19.022	50	19.072	1.097	17.892
18.11.2025 17:30:00	30.363	6.174	36.537	365	15.629	308	20.235	297	20.532	1226	19.306	50	19.356	1.113	18.158
18.11.2025 17:45:00	30.306	6.174	36.480	365	15.280	313	20.523	291	20.814	1183	19.631	50	19.681	1.132	18.463
18.11.2025 18:00:00	30.571	6.172	36.743	367	15.212	317	20.846	297	21.143	1183	19.960	50	20.010	1.151	18.772
18.11.2025 18:15:00	30.269	6.157	36.426	364	15.037	315	20.709	302	21.011	1158	19.853	50	19.902	1.145	18.671
18.11.2025 18:30:00	30.049	6.173	36.222	362	15.047	312	20.501	302	20.803	1159	19.645	50	19.695	1.133	18.476
18.11.2025 18:45:00	29.850	6.173	36.023	360	15.059	309	20.295	304	20.598	1146	19.452	50	19.502	1.122	18.295
18.11.2025 19:00:00	29.502	6.174	35.677	357	14.936	306	20.078	307	20.385	1106	19.279	50	19.329	1.112	18.132
18.11.2025 19:15:00	29.024	6.173	35.197	352	14.828	300	19.717	309	20.026	1070	18.956	50	19.006	1.093	17.830
18.11.2025 19:30:00	28.446	6.175	34.621	346	14.570	296	19.409	313	19.722	1091	18.631	50	18.681	1.074	17.525
18.11.2025 19:45:00	27.920	6.175	34.094	341	14.427	290	19.037	312	19.349	1043	18.306	50	18.356	1.056	17.220
18.11.2025 20:00:00	27.600	6.174	33.774	338	14.391	286	18.760	308	19.068	1020	18.048	50	18.098	1.041	16.978
18.11.2025 20:15:00	27.042	6.156	33.198	332	14.160	281	18.426	356	18.782	995	17.786	50	17.836	1.026	16.732
18.11.2025 20:30:00	26.282	6.181	32.463	325	13.978	272	17.888	308	18.196	968	17.227	50	17.277	994	16.208
18.11.2025 20:45:00	25.449	6.177	31.626	316	13.885	261	17.164	308	17.472	933	16.539	50	16.588	954	15.562
18.11.2025 21:00:00	25.393	6.177	31.569	316	14.287	254	16.712	311	17.023	937	16.086	50	16.136	928	15.138
18.11.2025 21:15:00	24.790	6.177	30.967	310	14.136	248	16.274	313	16.586	889	15.698	50	15.747	906	14.773
18.11.2025 21:30:00	23.600	6.177	29.777	298	13.665	237	15.577	311	15.888	846	15.042	50	15.092	868	14.158
18.11.2025 21:45:00	22.813	6.166	28.979	290	13.334	230	15.125	316	15.441	814	14.627	50	14.676	844	13.768
18.11.2025 22:00:00	22.080	6.173	28.253	283	13.068	224	14.679	317	14.996	802	14.195	50	14.245	819	13.363
18.11.2025 22:15:00	21.117	6.177	27.294	273	12.167	223	14.632	315	14.947	738	14.209	50	14.259	820	13.377
18.11.2025 22:30:00	20.603	6.197	26.800	268	12.116	216	14.200	312	14.512	745	13.768	50	13.818	795	12.963
18.11.2025 22:45:00	20.182	6.194	26.376	264	12.165	209	13.738	313	14.051	701	13.350	50	13.400	771	12.570
18.11.2025 23:00:00	19.318	6.197	25.515	255	11.997	199	13.064	315	13.379	705	12.674	50	12.724	732	11.937
18.11.2025 23:15:00	18.758	6.216	24.974	250	12.046	190	12.488	312	12.800	678	12.122	50	12.172	700	11.419
18.11.2025 23:30:00	18.215	6.218	24.433	244	12.030	182	11.976	311	12.287	688	11.599	50	11.649	670	10.928
18.11.2025 23:45:00	17.946	6.218	24.165	242	12.225	175	11.523	312	11.835	659	11.175	50	11.225	646	10.531
19.11.2025 00:00:00	17.644	6.218	23.862	239	12.368	169	11.086	312	11.398	664	10.734	50	10.784	620	10.117
19.11.2025 00:15:00	18.064	5.354	23.418	234	12.448	161	10.575	321	10.896	644	10.252	50	10.302	592	9.664
19.11.2025 00:30:00	17.497	5.208	22.705	227	12.083	156	10.239	307	10.546	646	9.900	50	9.950	572	9.334
19.11.2025 00:45:00	17.128	5.212	22.340	223	11.871	154	10.092	288	10.380	663	9.717	50	9.767	562	9.163
19.11.2025 01:00:00	17.007	5.209	22.216	222	11.976	150	9.868	313	10.181	669	9.512	50	9.562	550	8.970
19.11.2025 01:15:00	16.854	5.210	22.064	221	11.846	150	9.847	312	10.159	688	9.471	50	9.520	548	8.931
19.11.2025 01:30:00	16.667	5.210	21.878	219	11.908	146	9.605	311	9.916	647	9.269	50	9.319	536	8.742
19.11.2025 01:45:00	16.482	5.209	21.690	217	11.867	144	9.462	314	9.777	649	9.128	50	9.178	528	8.610
19.11.2025 02:00:00	16.398	5.212	21.611	216	11.951	142	9.303	311	9.613	637	8.977	50	9.027	519	8.468
19.11.2025 02:15:00	16.462	5.209	21.671	217	12.138	140	9.177	312	9.489	659	8.830	50	8.880	511	8.330
19.11.2025 02:30:00	16.418	5.211	21.629	216	12.089	140	9.184	313	9.497	641	8.855	50	8.905	512	8.354
19.11.2025 02:45:00	16.316	5.208	21.524	215	12.120	138	9.052	294	9.345	631	8.714	50	8.764	504	8.222
19.11.2025 03:00:00	16.410	5.210	21.620	216	12.301	137	8.966	312	9.278	659	8.620	50	8.670	499	8.133
19.11.2025 03:15:00	15.990	5.213	21.203	212	11.824	138	9.030	310	9.340	680	8.659	50	8.709	501	8.170
19.11.2025 03:30:00	15.861	5.210	21.071	211	11.748	137	8.976	314	9.289	641	8.649	50	8.699	500	8.160
19.11.2025 03:45:00	15.585	5.209	20.794	208	11.486	137	8.964	321	9.285	666	8.619	50	8.669	499	8.132
19.11.2025 04:00:00	15.465	5.205	20.671	207	11.378	136	8.950	316	9.266	681	8.585	50	8.634	497	8.100
19.11.2025 04:15:00	15.836	5.211	21.047	210	11.566	139	9.132	355	9.487	708	8.779	50	8.829	508	8.283
19.11.2025 04:30:00	16.217	5.216	21.433	214	11.789	141	9.289	319	9.608	735	8.872	50	8.922	513	8.370
19.11.2025 04:45:00	16.585	5.190	21.776	218	11.959	144	9.455	313	9.768	742	9.025	50	9.075	522	8.514

19.11.2025 05:00:00	16.699	5.190	21.889	219	11.871	147	9.653	313	9.966	798	9.169	50	9.219	530	8.648
19.11.2025 05:15:00	17.752	5.186	22.938	229	12.347	155	10.207	303	10.510	824	9.686	50	9.736	560	9.133
19.11.2025 05:30:00	18.863	5.183	24.046	240	13.062	161	10.583	288	10.871	914	9.957	50	10.007	576	9.388
19.11.2025 05:45:00	18.878	5.932	24.810	248	13.238	170	11.155	313	11.468	1000	10.468	50	10.518	605	9.867
19.11.2025 06:00:00	19.710	6.173	25.883	259	13.825	177	11.622	315	11.937	1160	10.777	50	10.827	623	10.157
19.11.2025 06:15:00	22.267	6.187	28.454	285	15.305	193	12.671	319	12.990	1368	11.622	50	11.672	671	10.950
19.11.2025 06:30:00	23.781	6.183	29.964	300	16.097	204	13.364	317	13.680	1411	12.269	50	12.319	708	11.557
19.11.2025 06:45:00	24.707	6.178	30.885	309	16.423	212	13.941	312	14.253	1435	12.818	50	12.868	740	12.072
19.11.2025 07:00:00	25.433	6.174	31.607	316	16.558	221	14.512	313	14.826	1583	13.243	50	13.292	764	12.470
19.11.2025 07:15:00	26.469	6.174	32.643	326	17.252	226	14.838	298	15.137	1623	13.514	50	13.563	780	12.724
19.11.2025 07:30:00	27.144	6.172	33.316	333	17.446	233	15.304	293	15.597	1639	13.958	50	14.008	806	13.141
19.11.2025 07:45:00	28.029	6.157	34.186	342	18.109	236	15.500	291	15.791	1665	14.126	50	14.176	815	13.299
19.11.2025 08:00:00	28.369	6.173	34.542	345	18.224	240	15.733	294	16.027	1685	14.342	50	14.392	828	13.501
19.11.2025 08:15:00	28.664	6.208	34.872	349	18.197	245	16.081	346	16.427	1720	14.707	103	14.811	852	13.894
19.11.2025 08:30:00	28.666	6.228	34.894	349	18.093	247	16.205	315	16.520	1757	14.763	183	14.946	860	14.021
19.11.2025 08:45:00	29.410	6.249	35.659	357	18.933	246	16.124	319	16.443	1691	14.752	218	14.971	861	14.044
19.11.2025 09:00:00	29.367	6.257	35.623	356	18.769	247	16.250	315	16.565	1724	14.841	322	15.163	872	14.224
19.11.2025 09:15:00	28.971	6.290	35.261	353	18.154	251	16.503	322	16.824	1730	15.094	364	15.458	889	14.501
19.11.2025 09:30:00	29.479	6.380	35.859	359	19.016	247	16.237	343	16.580	1651	14.929	572	15.502	892	14.542
19.11.2025 09:45:00	29.195	6.422	35.617	356	18.927	245	16.088	335	16.423	1628	14.795	835	15.630	899	14.662
19.11.2025 10:00:00	29.182	6.356	35.539	355	18.471	251	16.461	303	16.764	1729	15.035	596	15.632	899	14.664
19.11.2025 10:15:00	29.591	6.344	35.935	359	18.826	251	16.499	301	16.800	1765	15.034	573	15.608	898	14.642
19.11.2025 10:30:00	29.832	6.383	36.214	362	18.825	255	16.772	304	17.076	1783	15.293	630	15.923	916	14.938
19.11.2025 10:45:00	29.776	6.335	36.111	361	18.693	256	16.802	317	17.119	1744	15.375	617	15.992	920	15.003
19.11.2025 11:00:00	30.581	6.349	36.930	369	19.245	260	17.056	348	17.404	1737	15.667	653	16.320	939	15.310
19.11.2025 11:15:00	29.873	6.422	36.296	363	19.015	254	16.664	380	17.044	1692	15.352	771	16.123	927	15.126
19.11.2025 11:30:00	29.659	6.442	36.101	361	18.667	256	16.816	395	17.212	1660	15.552	812	16.364	941	15.351
19.11.2025 11:45:00	30.300	6.390	36.690	367	18.785	263	17.275	356	17.631	1661	15.970	520	16.490	948	15.469
19.11.2025 12:00:00	30.034	6.391	36.425	364	18.274	267	17.520	354	17.874	1655	16.218	514	16.732	962	15.697
19.11.2025 12:15:00	29.370	6.551	35.921	359	17.779	267	17.516	444	17.960	1682	16.278	797	17.075	982	16.019
19.11.2025 12:30:00	28.240	6.677	34.917	349	17.457	257	16.854	504	17.358	1708	15.650	1.720	17.370	999	16.295
19.11.2025 12:45:00	26.662	6.765	33.427	334	17.237	238	15.618	617	16.235	1647	14.588	2.419	17.007	978	15.955
19.11.2025 13:00:00	28.461	6.400	34.861	349	17.565	254	16.693	398	17.091	1588	15.503	817	16.320	939	15.310
19.11.2025 13:15:00	29.694	6.340	36.034	360	18.022	265	17.387	372	17.759	1653	16.106	643	16.749	963	15.712
19.11.2025 13:30:00	30.145	6.297	36.441	364	17.953	272	17.852	334	18.186	1629	16.557	359	16.916	973	15.869
19.11.2025 13:45:00	29.608	6.423	36.031	360	17.857	267	17.546	381	17.927	1610	16.316	613	16.929	974	15.882
19.11.2025 14:00:00	29.567	6.371	35.938	359	17.740	268	17.571	361	17.932	1577	16.355	489	16.844	969	15.801
19.11.2025 14:15:00	29.313	6.398	35.710	357	17.682	265	17.406	365	17.771	1519	16.252	643	16.894	972	15.849
19.11.2025 14:30:00	28.009	6.596	34.605	346	16.996	259	17.004	411	17.416	1511	15.905	814	16.718	961	15.684
19.11.2025 14:45:00	27.642	6.344	33.987	340	16.905	251	16.491	418	16.908	1459	15.450	921	16.371	942	15.358
19.11.2025 15:00:00	28.357	6.012	34.369	344	16.711	260	17.054	354	17.408	1424	15.985	585	16.570	953	15.545
19.11.2025 15:15:00	28.964	6.187	35.151	352	16.637	272	17.891	305	18.195	1466	16.729	184	16.913	973	15.867
19.11.2025 15:30:00	28.816	6.226	35.042	350	16.214	277	18.201	305	18.507	1527	16.980	164	17.144	986	16.083
19.11.2025 15:45:00	29.011	6.359	35.370	354	16.146	283	18.587	286	18.874	1498	17.375	106	17.481	1.005	16.399
19.11.2025 16:00:00	29.037	6.322	35.359	354	15.895	287	18.824	253	19.077	1436	17.641	53	17.694	1.018	16.599
19.11.2025 16:15:00	29.144	6.180	35.324	353	15.748	288	18.934	305	19.239	1384	17.855	50	17.904	1.030	16.796
19.11.2025 16:30:00	29.310	6.172	35.482	355	15.480	295	19.352	281	19.633	1328	18.305	50	18.355	1.056	17.219
19.11.2025 16:45:00	29.651	6.174	35.825	358	15.390	301	19.776	280	20.056	1332	18.723	50	18.773	1.080	17.612
19.11.2025 17:00:00	29.867	6.158	36.025	360	15.286	306	20.073	279	20.352	1314	19.038	50	19.088	1.098	17.907
19.11.2025 17:15:00	30.295	6.174	36.469	365	15.300	312	20.493	281	20.774	1260	19.513	50	19.563	1.125	18.353
19.11.2025 17:30:00	30.611	6.176	36.786	368	15.199	318	20.901	283	21.184	1249	19.935	50	19.985	1.149	18.748
19.11.2025 17:45:00	31.098	6.175	37.273	373	15.415	322	21.163	283	21.446	1238	20.208	50	20.258	1.165	19.004
19.11.2025 18:00:00	31.357	6.174	37.531	375	15.395	326	21.435	286	21.721	1260	20.461	50	20.511	1.180	19.241
19.11.2025 18:15:00	31.132	6.172	37.304	373	15.166	326	21.438	292	21.730	1201	20.529	50	20.579	1.184	19.305
19.11.2025 18:30:00	31.217	6.174	37.391	374	15.561	322	21.134	294	21.429	1180	20.249	50	20.299	1.167	19.043
19.11.2025 18:45:00	30.800	6.158	36.958	370	15.393	318	20.877	289	21.166	1185	19.980	50	20.030	1.152	18.791
19.11.2025 19:00:00	30.575	6.176	36.750	368	15.284	316	20.782	293	21.075	1157	19.918	50	19.968	1.148	18.732
19.11.2025 19:15:00	29.858	6.175	36.033	360	14.778	313	20.581	295	20.876	1128	19.748	50	19.798	1.139	18.573
19.11.2025 19:30:00	28.993	6.173	35.166	352	14.524	304	19.985	301	20.286	1116	19.170	50	19.220	1.105	18.030
19.11.2025 19:45:00	28.698	6.168	34.867	349	14.558	299	19.660	304	19.964	1079	18.885	50	18.935	1.089	17.764
19.11.2025 20:00:00	28.390	6.174	34.565	346	14.645	294	19.280	333	19.614	1047	18.566	50	18.616	1.071	17.464
19.11.2025 20:15:00	27.578	6.179	33.756	338	14.302	287	18.830	318	19.148	1021	18.127	50	18.177	1.045	17.052

19.11.2025 20:30:00	27.115	6.158	33.273	333	14.421	278	18.242	306	18.549	970	17.579	50	17.629	1.014	16.538
19.11.2025 20:45:00	26.849	6.173	33.022	330	14.705	270	17.717	307	18.024	938	17.086	50	17.136	985	16.075
19.11.2025 21:00:00	25.879	6.174	32.053	321	14.434	259	17.039	312	17.351	919	16.432	50	16.482	948	15.462
19.11.2025 21:15:00	24.885	6.174	31.059	311	14.011	251	16.487	313	16.800	912	15.889	50	15.939	917	14.952
19.11.2025 21:30:00	23.886	6.178	30.064	301	13.672	241	15.850	310	16.160	833	15.326	50	15.376	884	14.425
19.11.2025 21:45:00	22.915	6.172	29.087	291	13.320	232	15.244	310	15.554	842	14.712	50	14.762	849	13.848
19.11.2025 22:00:00	21.734	6.175	27.908	279	12.708	224	14.698	313	15.011	823	14.188	50	14.238	819	13.357
19.11.2025 22:15:00	21.373	6.157	27.531	275	12.499	221	14.535	311	14.846	794	14.053	50	14.103	811	13.230
19.11.2025 22:30:00	20.654	6.174	26.828	268	12.325	214	14.021	310	14.330	736	13.594	50	13.644	785	12.800
19.11.2025 22:45:00	20.053	6.172	26.225	262	12.202	206	13.554	311	13.866	758	13.108	50	13.158	757	12.343
19.11.2025 23:00:00	19.156	6.178	25.335	253	11.863	198	13.020	313	13.333	737	12.596	50	12.646	727	11.863
19.11.2025 23:15:00	18.610	6.194	24.804	248	11.715	193	12.649	310	12.959	716	12.242	50	12.292	707	11.531
19.11.2025 23:30:00	18.503	6.194	24.697	247	12.222	183	12.044	311	12.355	687	11.669	50	11.718	674	10.993
19.11.2025 23:45:00	17.843	6.195	24.037	240	11.999	177	11.621	312	11.933	715	11.218	50	11.268	648	10.571
20.11.2025 00:00:00	17.624	6.181	23.805	238	12.130	172	11.265	322	11.586	697	10.889	50	10.939	629	10.262
20.11.2025 00:15:00	17.879	5.347	23.227	232	11.949	166	10.880	345	11.225	701	10.523	50	10.573	608	9.919
20.11.2025 00:30:00	17.335	5.186	22.521	225	11.666	159	10.470	311	10.781	681	10.100	50	10.150	584	9.522
20.11.2025 00:45:00	16.848	5.184	22.032	220	11.530	154	10.127	313	10.440	701	9.739	50	9.789	563	9.183
20.11.2025 01:00:00	16.602	5.187	21.789	218	11.578	150	9.843	311	10.155	685	9.469	50	9.519	547	8.930
20.11.2025 01:15:00	16.422	5.191	21.613	216	11.505	148	9.744	310	10.055	698	9.356	50	9.406	541	8.824
20.11.2025 01:30:00	16.258	5.187	21.445	214	11.527	146	9.558	314	9.872	693	9.179	50	9.229	531	8.658
20.11.2025 01:45:00	16.340	5.185	21.524	215	11.757	143	9.409	315	9.724	691	9.034	50	9.083	522	8.521
20.11.2025 02:00:00	16.122	5.185	21.307	213	11.603	142	9.348	312	9.661	680	8.981	50	9.031	519	8.472
20.11.2025 02:15:00	16.540	4.759	21.299	213	11.708	141	9.238	312	9.550	698	8.851	50	8.901	512	8.351
20.11.2025 02:30:00	16.898	4.714	21.612	216	12.050	140	9.206	312	9.518	703	8.815	50	8.865	510	8.316
20.11.2025 02:45:00	16.507	4.717	21.225	212	11.691	140	9.182	313	9.494	672	8.822	50	8.872	510	8.323
20.11.2025 03:00:00	16.301	4.714	21.015	210	11.391	141	9.272	290	9.563	680	8.883	50	8.933	514	8.380
20.11.2025 03:15:00	16.446	4.741	21.187	212	11.448	143	9.384	310	9.694	702	8.992	50	9.042	520	8.482
20.11.2025 03:30:00	16.513	4.738	21.251	213	11.563	142	9.333	317	9.650	695	8.955	50	9.005	518	8.448
20.11.2025 03:45:00	16.480	4.738	21.218	212	11.399	144	9.463	313	9.776	682	9.094	50	9.143	526	8.578
20.11.2025 04:00:00	16.451	4.736	21.187	212	11.283	145	9.546	312	9.859	708	9.151	50	9.201	529	8.631
20.11.2025 04:15:00	16.286	5.120	21.406	214	11.424	147	9.622	364	9.987	729	9.258	50	9.308	535	8.732
20.11.2025 04:30:00	16.555	5.190	21.745	217	11.491	151	9.886	300	10.187	760	9.427	50	9.477	545	8.890
20.11.2025 04:45:00	16.943	5.166	22.110	221	11.708	153	10.028	298	10.326	764	9.561	50	9.611	553	9.017
20.11.2025 05:00:00	16.889	5.163	22.052	221	11.514	155	10.163	292	10.455	819	9.635	50	9.685	557	9.086
20.11.2025 05:15:00	17.637	5.167	22.804	228	11.821	161	10.594	315	10.909	822	10.087	50	10.137	583	9.509
20.11.2025 05:30:00	18.489	5.166	23.655	237	12.457	164	10.798	314	11.111	900	10.211	50	10.261	590	9.626
20.11.2025 05:45:00	19.213	5.951	25.164	252	13.190	176	11.547	315	11.863	1028	10.835	50	10.885	626	10.211
20.11.2025 06:00:00	20.361	6.175	26.535	265	13.973	184	12.112	317	12.429	1165	11.265	50	11.315	651	10.614
20.11.2025 06:15:00	22.571	6.173	28.745	287	15.226	198	13.033	317	13.350	1257	12.093	50	12.143	698	11.391
20.11.2025 06:30:00	23.743	6.174	29.917	299	15.846	207	13.566	317	13.883	1335	12.548	50	12.597	724	11.818
20.11.2025 06:45:00	24.953	6.157	31.109	311	16.184	219	14.395	313	14.708	1432	13.276	50	13.326	766	12.501
20.11.2025 07:00:00	25.518	6.174	31.692	317	16.348	225	14.802	308	15.111	1473	13.638	50	13.688	787	12.841
20.11.2025 07:15:00	26.457	6.173	32.630	326	16.859	232	15.213	296	15.509	1502	14.007	50	14.057	808	13.187
20.11.2025 07:30:00	27.304	6.175	33.479	335	17.268	238	15.639	295	15.934	1533	14.401	50	14.451	831	13.557
20.11.2025 07:45:00	28.352	6.173	34.525	345	17.729	247	16.205	284	16.488	1601	14.888	50	14.937	859	14.013
20.11.2025 08:00:00	29.164	6.174	35.338	353	18.455	248	16.282	300	16.582	1642	14.940	50	14.990	862	14.062
20.11.2025 08:15:00	30.366	6.174	36.539	365	19.182	255	16.736	318	17.055	1662	15.393	50	15.443	888	14.487
20.11.2025 08:30:00	30.482	6.186	36.668	367	18.919	261	17.122	292	17.414	1706	15.707	60	15.767	907	14.791
20.11.2025 08:45:00	30.422	6.185	36.606	366	18.929	260	17.051	299	17.350	1741	15.609	162	15.772	907	14.796
20.11.2025 09:00:00	30.621	6.252	36.873	369	19.343	257	16.904	322	17.226	1696	15.530	282	15.812	909	14.833
20.11.2025 09:15:00	30.092	6.289	36.381	364	18.956	256	16.805	335	17.139	1668	15.471	512	15.983	919	14.994
20.11.2025 09:30:00	29.975	6.304	36.279	363	19.057	253	16.607	369	16.976	1612	15.364	648	16.011	921	15.021
20.11.2025 09:45:00	29.238	6.412	35.651	357	19.100	243	15.951	480	16.431	1653	14.778	1.284	16.062	924	15.068
20.11.2025 10:00:00	27.589	6.499	34.087	341	18.633	227	14.886	572	15.459	1591	13.868	1.832	15.701	903	14.729
20.11.2025 10:15:00	26.036	6.580	32.617	326	18.447	208	13.636	696	14.332	1558	12.773	2.653	15.427	887	14.472
20.11.2025 10:30:00	25.143	6.667	31.810	318	18.414	196	12.882	822	13.704	1524	12.180	3.503	15.683	902	14.712
20.11.2025 10:45:00	24.368	6.718	31.087	311	18.443	185	12.148	931	13.079	1556	11.523	3.912	15.435	888	14.479
20.11.2025 11:00:00	23.432	6.802	30.234	302	18.211	176	11.544	1012	12.556	1512	11.044	4.250	15.294	880	14.348
20.11.2025 11:15:00	22.318	6.888	29.205	292	17.676	169	11.069	1087	12.157	1439	10.718	4.444	15.161	872	14.223
20.11.2025 11:30:00	21.812	6.972	28.784	288	17.581	164	10.752	1164	11.916	1444	10.472	4.773	15.245	877	14.301
20.11.2025 11:45:00	22.110	6.891	29.001	290	17.304	171	11.236	1072	12.308	1444	10.863	5.156	16.020	921	15.029

20.11.2025 12:00:00	23.281	7.038	30.319	303	17.370	190	12.457	1123	13.580	1477	12.103	5.011	17.114	984	16.055
20.11.2025 12:15:00	24.136	6.969	31.105	311	16.950	208	13.636	934	14.571	1539	13.032	3.901	16.933	974	15.885
20.11.2025 12:30:00	26.696	6.782	33.478	335	17.449	235	15.459	617	16.075	1563	14.512	2.119	16.631	956	15.602
20.11.2025 12:45:00	25.568	6.709	32.277	323	17.196	221	14.537	737	15.274	1576	13.698	3.096	16.794	966	15.755
20.11.2025 13:00:00	25.067	6.471	31.538	315	17.081	212	13.930	675	14.605	1517	13.088	2.591	15.679	902	14.709
20.11.2025 13:15:00	25.808	6.486	32.293	323	16.930	226	14.815	606	15.420	1506	13.914	1.649	15.563	895	14.600
20.11.2025 13:30:00	25.188	6.601	31.789	318	16.967	218	14.286	609	14.895	1485	13.410	1.464	14.874	855	13.953
20.11.2025 13:45:00	24.483	6.654	31.137	311	17.119	206	13.501	660	14.161	1487	12.674	1.467	14.141	813	13.266
20.11.2025 14:00:00	23.340	6.678	30.018	300	16.876	193	12.650	705	13.355	1448	11.907	1.704	13.611	783	12.769
20.11.2025 14:15:00	24.159	6.769	30.929	309	17.134	202	13.283	625	13.908	1420	12.488	893	13.380	770	12.552
20.11.2025 14:30:00	23.720	7.008	30.728	307	17.294	197	12.930	614	13.544	1392	12.151	769	12.920	743	12.121
20.11.2025 14:45:00	23.529	6.936	30.466	305	16.984	198	12.980	668	13.648	1396	12.252	1.616	13.868	798	13.009
20.11.2025 15:00:00	24.334	6.471	30.806	308	16.341	212	13.944	543	14.487	1424	13.063	1.541	14.604	840	13.700
20.11.2025 15:15:00	25.319	6.490	31.810	318	16.072	231	15.188	454	15.642	1362	14.280	1.083	15.362	884	14.412
20.11.2025 15:30:00	25.842	6.419	32.261	323	15.794	242	15.902	383	16.285	1397	14.888	503	15.390	885	14.438
20.11.2025 15:45:00	25.896	6.390	32.286	323	15.674	244	16.044	360	16.404	1406	14.998	527	15.525	893	14.564
20.11.2025 16:00:00	25.908	6.295	32.203	322	15.262	249	16.370	378	16.748	1420	15.328	364	15.692	902	14.721
20.11.2025 16:15:00	26.469	6.228	32.696	327	15.081	259	17.029	312	17.341	1421	15.920	133	16.053	923	15.060
20.11.2025 16:30:00	27.127	6.174	33.301	333	15.177	267	17.524	302	17.826	1337	16.489	76	16.565	953	15.540
20.11.2025 16:45:00	27.859	6.175	34.034	340	15.156	278	18.260	296	18.556	1312	17.243	50	17.293	995	16.223
20.11.2025 17:00:00	28.914	6.179	35.093	351	15.155	294	19.293	303	19.596	1307	18.289	50	18.339	1.055	17.204
20.11.2025 17:15:00	29.608	6.172	35.780	358	15.108	305	20.010	322	20.332	1293	19.040	50	19.089	1.098	17.908
20.11.2025 17:30:00	30.065	6.179	36.244	362	15.086	312	20.484	308	20.792	1285	19.506	50	19.556	1.125	18.346
20.11.2025 17:45:00	30.260	6.174	36.435	364	14.969	317	20.785	306	21.091	1291	19.800	50	19.850	1.142	18.622
20.11.2025 18:00:00	30.127	6.178	36.305	363	14.770	318	20.854	306	21.160	1248	19.912	50	19.962	1.148	18.727
20.11.2025 18:15:00	29.892	6.157	36.049	360	14.561	317	20.811	300	21.111	1216	19.895	50	19.944	1.147	18.710
20.11.2025 18:30:00	29.458	6.175	35.633	356	14.132	317	20.828	308	21.136	1232	19.904	50	19.954	1.148	18.719
20.11.2025 18:45:00	29.438	6.174	35.612	356	14.279	315	20.662	306	20.969	1191	19.777	50	19.827	1.140	18.600
20.11.2025 19:00:00	29.377	6.176	35.553	356	14.255	314	20.629	308	20.936	1164	19.773	50	19.823	1.140	18.596
20.11.2025 19:15:00	28.921	6.176	35.096	351	14.225	308	20.212	309	20.521	1142	19.379	50	19.428	1.117	18.226
20.11.2025 19:30:00	28.890	6.175	35.065	351	14.338	306	20.071	321	20.391	1091	19.300	50	19.350	1.113	18.152
20.11.2025 19:45:00	28.529	6.176	34.705	347	14.269	301	19.787	317	20.105	1081	19.023	50	19.073	1.097	17.893
20.11.2025 20:00:00	28.202	6.175	34.377	344	14.469	293	19.271	355	19.626	1086	18.540	50	18.590	1.069	17.439
20.11.2025 20:15:00	27.289	6.165	33.454	335	13.951	288	18.881	311	19.193	1036	18.157	50	18.207	1.047	17.080
20.11.2025 20:30:00	26.413	6.174	32.587	326	13.701	278	18.281	311	18.592	993	17.599	50	17.649	1.015	16.557
20.11.2025 20:45:00	25.835	6.177	32.012	320	13.877	267	17.547	312	17.859	927	16.932	50	16.982	977	15.931
20.11.2025 21:00:00	25.594	6.175	31.769	318	14.055	261	17.136	314	17.450	932	16.518	50	16.568	953	15.543
20.11.2025 21:15:00	24.351	6.181	30.532	305	13.416	252	16.559	312	16.871	887	15.984	50	16.034	922	15.042
20.11.2025 21:30:00	23.622	6.178	29.800	298	13.053	247	16.202	312	16.514	859	15.655	50	15.705	903	14.733
20.11.2025 21:45:00	22.453	6.178	28.631	286	12.364	240	15.741	313	16.055	832	15.223	50	15.273	878	14.328
20.11.2025 22:00:00	21.642	6.164	27.806	278	12.105	231	15.191	315	15.507	843	14.664	50	14.714	846	13.804
20.11.2025 22:15:00	21.456	6.198	27.655	277	12.118	229	15.031	314	15.345	820	14.525	50	14.575	838	13.673
20.11.2025 22:30:00	20.772	6.196	26.969	270	11.946	221	14.532	312	14.844	769	14.074	50	14.124	812	13.250
20.11.2025 22:45:00	19.973	6.192	26.165	262	11.619	214	14.070	312	14.382	788	13.594	50	13.644	785	12.800
20.11.2025 23:00:00	19.467	5.951	25.418	254	11.473	205	13.486	314	13.799	755	13.045	50	13.095	753	12.284
20.11.2025 23:15:00	18.687	5.972	24.659	247	11.292	197	12.923	313	13.237	739	12.498	50	12.548	722	11.772
20.11.2025 23:30:00	18.476	5.969	24.445	244	11.633	189	12.379	310	12.689	726	11.963	50	12.013	691	11.269
20.11.2025 23:45:00	18.264	5.970	24.234	242	11.852	182	11.957	339	12.296	751	11.544	50	11.594	667	10.877
21.11.2025 00:00:00	17.687	5.951	23.638	236	11.604	177	11.620	335	11.955	739	11.215	50	11.265	648	10.568
21.11.2025 00:15:00	17.826	5.124	22.949	229	11.260	172	11.288	290	11.578	727	10.851	50	10.900	627	10.226
21.11.2025 00:30:00	17.284	4.970	22.254	223	10.995	166	10.871	303	11.174	706	10.469	50	10.519	605	9.868
21.11.2025 00:45:00	17.088	4.965	22.054	221	11.038	162	10.633	288	10.921	750	10.172	50	10.222	588	9.589
21.11.2025 01:00:00	17.069	4.962	22.031	220	11.172	160	10.479	311	10.791	720	10.070	50	10.120	582	9.494
21.11.2025 01:15:00	17.116	4.837	21.953	220	11.150	159	10.425	310	10.734	735	9.999	50	10.049	578	9.427
21.11.2025 01:30:00	16.823	4.829	21.652	217	11.030	156	10.250	311	10.561	696	9.864	50	9.914	570	9.301
21.11.2025 01:45:00	16.714	4.834	21.548	215	10.911	156	10.265	315	10.580	714	9.866	50	9.916	570	9.302
21.11.2025 02:00:00	16.486	4.826	21.312	213	10.833	154	10.113	319	10.432	704	9.728	50	9.778	562	9.173
21.11.2025 02:15:00	16.807	4.519	21.325	213	10.899	153	10.060	314	10.374	718	9.656	50	9.706	558	9.105
21.11.2025 02:30:00	16.961	4.483	21.444	214	11.065	152	10.012	316	10.329	687	9.641	50	9.691	557	9.091
21.11.2025 02:45:00	17.030	4.492	21.522	215	11.224	151	9.931	316	10.248	685	9.563	50	9.612	553	9.018
21.11.2025 03:00:00	17.168	4.493	21.661	217	11.275	153	10.016	315	10.331	722	9.609	50	9.658	555	9.061
21.11.2025 03:15:00	17.035	4.489	21.524	215	11.128	153	10.028	316	10.344	703	9.641	50	9.691	557	9.091

21.11.2025 03:30:00	16.926	4.489	21.415	214	11.006	153	10.042	317	10.359	713	9.646	50	9.696	558	9.096
21.11.2025 03:45:00	17.045	4.488	21.533	215	11.035	154	10.128	343	10.470	704	9.767	50	9.816	565	9.209
21.11.2025 04:00:00	17.109	4.491	21.600	216	11.151	153	10.079	342	10.421	733	9.688	50	9.738	560	9.135
21.11.2025 04:15:00	16.696	4.892	21.588	216	11.028	155	10.189	315	10.504	766	9.737	50	9.787	563	9.182
21.11.2025 04:30:00	17.077	4.960	22.037	220	11.360	157	10.300	282	10.581	765	9.816	50	9.866	567	9.255
21.11.2025 04:45:00	17.596	4.964	22.560	226	11.748	159	10.428	316	10.744	776	9.968	50	10.018	576	9.398
21.11.2025 05:00:00	17.512	4.964	22.476	225	11.509	161	10.581	316	10.897	803	10.094	50	10.144	583	9.516
21.11.2025 05:15:00	19.107	4.958	24.065	241	12.290	173	11.361	316	11.678	855	10.823	50	10.873	625	10.200
21.11.2025 05:30:00	19.141	4.955	24.097	241	12.153	176	11.528	321	11.849	872	10.976	50	11.026	634	10.344
21.11.2025 05:45:00	20.019	4.951	24.970	250	12.513	183	12.024	318	12.342	984	11.358	50	11.408	656	10.702
21.11.2025 06:00:00	21.005	4.957	25.962	260	13.073	189	12.440	314	12.754	1185	11.570	50	11.620	668	10.900
21.11.2025 06:15:00	23.101	4.948	28.049	280	14.253	203	13.312	316	13.628	1289	12.339	50	12.389	713	11.622
21.11.2025 06:30:00	24.141	4.946	29.088	291	14.597	213	13.986	317	14.304	1328	12.976	50	13.026	749	12.220
21.11.2025 06:45:00	25.193	4.939	30.131	301	14.821	225	14.783	313	15.096	1404	13.692	50	13.742	790	12.892
21.11.2025 07:00:00	26.121	4.935	31.056	311	15.224	233	15.288	307	15.596	1464	14.132	50	14.182	816	13.304
21.11.2025 07:15:00	27.261	4.931	32.193	322	15.692	243	15.936	287	16.224	1475	14.748	50	14.798	851	13.883
21.11.2025 07:30:00	28.517	4.922	33.439	334	16.428	250	16.426	310	16.737	1603	15.134	50	15.183	873	14.244
21.11.2025 07:45:00	29.281	4.924	34.205	342	16.864	255	16.744	300	17.045	1660	15.385	50	15.435	888	14.479
21.11.2025 08:00:00	30.073	4.916	34.990	350	17.274	260	17.105	281	17.386	1692	15.694	50	15.744	905	14.770
21.11.2025 08:15:00	30.981	4.950	35.931	359	17.506	271	17.795	285	18.080	1733	16.347	53	16.400	943	15.385
21.11.2025 08:30:00	30.155	6.065	36.220	362	17.532	275	18.051	290	18.342	1741	16.600	108	16.708	961	15.674
21.11.2025 08:45:00	30.032	6.270	36.302	363	17.500	277	18.162	297	18.459	1754	16.705	247	16.953	975	15.904
21.11.2025 09:00:00	30.324	6.066	36.390	364	17.539	277	18.209	322	18.531	1772	16.759	280	17.040	980	15.985
21.11.2025 09:15:00	30.144	6.142	36.286	363	17.205	281	18.438	339	18.777	1771	17.006	419	17.425	1.002	16.346
21.11.2025 09:30:00	29.473	6.412	35.886	359	17.058	277	18.192	360	18.552	1731	16.821	618	17.439	1.003	16.360
21.11.2025 09:45:00	29.014	6.460	35.474	355	16.918	273	17.928	377	18.305	1691	16.614	717	17.332	997	16.259
21.11.2025 10:00:00	29.135	6.511	35.645	356	17.129	272	17.887	395	18.282	1794	16.488	763	17.251	992	16.183
21.11.2025 10:15:00	28.566	6.548	35.114	351	16.729	271	17.763	417	18.180	1764	16.416	905	17.322	996	16.250
21.11.2025 10:30:00	28.473	6.595	35.068	351	16.694	270	17.753	430	18.183	1762	16.421	1.041	17.462	1.004	16.381
21.11.2025 10:45:00	28.202	6.657	34.860	349	16.622	268	17.620	456	18.076	1697	16.379	1.246	17.625	1.014	16.534
21.11.2025 11:00:00	28.344	6.678	35.022	350	16.931	266	17.474	468	17.943	1694	16.248	1.282	17.531	1.008	16.446
21.11.2025 11:15:00	28.188	6.706	34.894	349	16.917	264	17.364	518	17.882	1583	16.298	1.482	17.780	1.023	16.680
21.11.2025 11:30:00	27.533	6.718	34.252	343	16.503	261	17.145	510	17.656	1582	16.073	1.617	17.690	1.017	16.596
21.11.2025 11:45:00	27.216	6.720	33.936	339	16.165	261	17.170	526	17.697	1577	16.120	1.723	17.843	1.026	16.739
21.11.2025 12:00:00	26.651	6.783	33.433	334	15.900	258	16.941	544	17.485	1550	15.935	1.730	17.665	1.016	16.572
21.11.2025 12:15:00	26.511	6.855	33.366	334	16.014	255	16.763	565	17.327	1564	15.763	1.730	17.493	1.006	16.411
21.11.2025 12:30:00	26.371	6.889	33.259	333	15.895	255	16.777	556	17.333	1572	15.761	1.743	17.504	1.007	16.421
21.11.2025 12:45:00	25.825	6.888	32.713	327	15.188	258	16.940	554	17.494	1544	15.950	1.783	17.733	1.020	16.635
21.11.2025 13:00:00	25.746	6.922	32.668	327	14.771	264	17.307	533	17.840	1475	16.365	1.573	17.938	1.032	16.828
21.11.2025 13:15:00	25.389	6.867	32.256	323	14.662	259	17.013	596	17.609	1400	16.209	2.221	18.430	1.060	17.290
21.11.2025 13:30:00	24.405	6.987	31.392	314	14.311	251	16.515	689	17.204	1311	15.892	2.256	18.149	1.044	17.026
21.11.2025 13:45:00	23.367	7.006	30.373	304	13.920	242	15.907	732	16.639	1246	15.393	2.260	17.653	1.015	16.560
21.11.2025 14:00:00	22.797	6.985	29.782	298	13.908	234	15.343	644	15.988	1238	14.749	2.117	16.866	970	15.822
21.11.2025 14:15:00	22.369	7.099	29.468	295	13.735	232	15.206	712	15.919	1242	14.677	2.215	16.892	971	15.847
21.11.2025 14:30:00	22.657	6.993	29.650	297	13.553	237	15.563	664	16.227	1193	15.034	2.303	17.336	997	16.264
21.11.2025 14:45:00	23.290	6.905	30.196	302	13.725	243	15.926	594	16.520	1218	15.302	1.826	17.129	985	16.069
21.11.2025 15:00:00	23.523	6.822	30.345	303	13.581	247	16.213	604	16.818	1246	15.572	1.631	17.202	989	16.138
21.11.2025 15:15:00	24.437	6.686	31.124	311	13.681	257	16.875	535	17.410	1235	16.175	1.159	17.334	997	16.261
21.11.2025 15:30:00	25.280	6.529	31.809	318	13.708	267	17.515	429	17.944	1211	16.734	660	17.393	1.000	16.317
21.11.2025 15:45:00	26.099	6.398	32.496	325	13.746	276	18.149	371	18.519	1200	17.319	341	17.661	1.016	16.568
21.11.2025 16:00:00	26.271	6.269	32.540	325	13.286	284	18.644	341	18.985	1185	17.800	301	18.100	1.041	16.980
21.11.2025 16:15:00	27.195	6.229	33.425	334	13.540	293	19.257	319	19.576	1163	18.413	129	18.542	1.066	17.395
21.11.2025 16:30:00	27.924	6.188	34.112	341	13.642	302	19.827	311	20.138	1171	18.967	63	19.030	1.094	17.852
21.11.2025 16:45:00	28.542	6.174	34.716	347	13.653	311	20.406	310	20.716	1194	19.522	50	19.572	1.126	18.361
21.11.2025 17:00:00	28.991	6.175	35.166	352	13.507	320	20.987	313	21.300	1200	20.100	50	20.150	1.159	18.903
21.11.2025 17:15:00	29.366	6.174	35.541	355	13.416	327	21.442	316	21.758	1209	20.549	50	20.599	1.185	19.324
21.11.2025 17:30:00	29.472	6.173	35.645	356	13.243	331	21.714	311	22.025	1178	20.848	50	20.898	1.202	19.604
21.11.2025 17:45:00	29.382	6.159	35.541	355	12.987	333	21.865	316	22.181	1176	21.005	50	21.054	1.211	19.752
21.11.2025 18:00:00	29.701	6.178	35.879	359	13.047	337	22.136	314	22.450	1166	21.285	50	21.335	1.227	20.014
21.11.2025 18:15:00	29.594	6.175	35.769	358	13.251	332	21.828	316	22.144	1121	21.023	50	21.073	1.212	19.769
21.11.2025 18:30:00	29.484	6.174	35.658	357	13.323	330	21.649	318	21.966	1128	20.838	50	20.888	1.201	19.595
21.11.2025 18:45:00	29.277	6.178	35.455	355	13.351	326	21.423	359	21.781	1132	20.649	50	20.699	1.190	19.418

21.11.2025 19:00:00	28.798	6.177	34.975	350	13.049	324	21.252	314	21.567	1085	20.482	50	20.532	1.181	19.261
21.11.2025 19:15:00	28.131	6.180	34.311	343	12.692	319	20.957	315	21.272	1078	20.195	50	20.245	1.164	18.992
21.11.2025 19:30:00	28.040	6.163	34.203	342	12.925	314	20.622	313	20.935	1053	19.881	50	19.931	1.146	18.698
21.11.2025 19:45:00	27.236	6.177	33.413	334	12.584	307	20.187	312	20.499	1030	19.470	50	19.519	1.123	18.312
21.11.2025 20:00:00	26.898	6.177	33.075	331	12.645	301	19.797	312	20.109	986	19.123	50	19.173	1.103	17.987
21.11.2025 20:15:00	26.349	6.181	32.530	325	12.687	293	19.225	319	19.544	960	18.584	50	18.634	1.072	17.481
21.11.2025 20:30:00	25.833	6.178	32.011	320	12.649	286	18.756	315	19.071	919	18.152	50	18.202	1.047	17.075
21.11.2025 20:45:00	25.164	6.177	31.341	313	12.464	278	18.286	316	18.602	859	17.743	50	17.793	1.023	16.692
21.11.2025 21:00:00	24.162	6.177	30.339	303	11.994	271	17.771	313	18.083	859	17.224	50	17.274	993	16.205
21.11.2025 21:15:00	23.365	6.163	29.529	295	11.683	263	17.287	311	17.599	857	16.742	50	16.792	966	15.753
21.11.2025 21:30:00	22.562	6.181	28.743	287	11.449	255	16.751	312	17.063	815	16.248	50	16.298	937	15.289
21.11.2025 21:45:00	21.767	6.179	27.946	279	11.326	245	16.095	313	16.408	803	15.605	50	15.655	900	14.686
21.11.2025 22:00:00	20.994	6.179	27.173	272	10.964	239	15.698	315	16.013	796	15.218	50	15.268	878	14.323
21.11.2025 22:15:00	20.701	6.191	26.892	269	10.732	238	15.653	314	15.967	770	15.197	50	15.247	877	14.303
21.11.2025 22:30:00	20.260	6.197	26.456	265	10.665	233	15.294	359	15.653	745	14.908	50	14.958	860	14.032
21.11.2025 22:45:00	19.903	6.202	26.106	261	10.557	229	15.058	316	15.374	759	14.615	50	14.665	843	13.757
21.11.2025 23:00:00	19.619	6.199	25.818	258	10.654	224	14.682	312	14.993	741	14.253	50	14.303	823	13.418
21.11.2025 23:15:00	19.067	6.095	25.162	252	10.475	217	14.219	313	14.532	721	13.811	50	13.861	797	13.003
21.11.2025 23:30:00	18.506	6.106	24.611	246	10.296	211	13.858	318	14.176	714	13.462	50	13.512	777	12.676
21.11.2025 23:45:00	17.938	6.100	24.038	240	10.067	206	13.524	316	13.840	715	13.125	50	13.175	758	12.359
22.11.2025 00:00:00	17.796	6.109	23.905	239	10.171	202	13.292	313	13.606	693	12.913	50	12.963	746	12.161
22.11.2025 00:15:00	17.810	5.362	23.172	232	9.959	195	12.787	316	13.103	688	12.415	50	12.465	717	11.694
22.11.2025 00:30:00	17.525	5.206	22.731	227	9.939	188	12.376	313	12.689	663	12.026	50	12.076	695	11.329
22.11.2025 00:45:00	16.777	5.209	21.986	220	9.693	181	11.892	313	12.205	695	11.510	50	11.560	665	10.844
22.11.2025 01:00:00	16.530	5.209	21.738	217	9.774	176	11.570	313	11.884	666	11.217	50	11.267	648	10.570
22.11.2025 01:15:00	16.398	5.210	21.608	216	9.784	174	11.434	318	11.753	657	11.095	50	11.145	641	10.455
22.11.2025 01:30:00	16.175	5.163	21.338	213	9.759	170	11.195	317	11.512	648	10.865	50	10.914	628	10.239
22.11.2025 01:45:00	16.357	4.962	21.319	213	9.821	169	11.115	317	11.432	672	10.759	50	10.809	622	10.140
22.11.2025 02:00:00	16.228	4.963	21.190	212	9.872	167	10.940	317	11.257	643	10.614	50	10.664	613	10.004
22.11.2025 02:15:00	15.936	4.962	20.897	209	9.844	163	10.681	362	11.043	629	10.414	50	10.464	602	9.816
22.11.2025 02:30:00	15.762	4.956	20.718	207	9.734	162	10.615	316	10.932	662	10.269	50	10.319	593	9.681
22.11.2025 02:45:00	15.451	4.963	20.414	204	9.582	159	10.468	320	10.788	646	10.142	50	10.191	586	9.561
22.11.2025 03:00:00	15.210	4.965	20.176	202	9.493	157	10.324	318	10.642	641	10.001	50	10.051	578	9.429
22.11.2025 03:15:00	15.201	4.962	20.163	202	9.434	158	10.369	318	10.687	646	10.041	50	10.091	580	9.466
22.11.2025 03:30:00	15.388	4.961	20.350	203	9.589	158	10.399	310	10.709	640	10.069	50	10.119	582	9.493
22.11.2025 03:45:00	15.479	4.955	20.434	204	9.590	160	10.480	300	10.780	642	10.138	50	10.188	586	9.557
22.11.2025 04:00:00	15.579	4.959	20.538	205	9.775	158	10.400	298	10.698	656	10.042	50	10.092	580	9.467
22.11.2025 04:15:00	15.729	4.970	20.699	207	9.780	161	10.550	300	10.850	683	10.167	50	10.217	588	9.585
22.11.2025 04:30:00	15.476	4.961	20.437	204	9.528	161	10.544	301	10.846	660	10.186	50	10.235	589	9.602
22.11.2025 04:45:00	15.464	4.963	20.427	204	9.523	160	10.539	289	10.828	682	10.146	50	10.196	586	9.565
22.11.2025 05:00:00	15.641	4.962	20.603	206	9.570	162	10.665	314	10.979	709	10.270	50	10.320	594	9.682
22.11.2025 05:15:00	15.236	4.957	20.193	202	8.898	166	10.927	314	11.241	708	10.533	50	10.583	609	9.928
22.11.2025 05:30:00	15.007	4.966	19.973	200	8.473	170	11.131	313	11.444	760	10.684	50	10.734	617	10.070
22.11.2025 05:45:00	14.549	4.961	19.510	195	7.924	171	11.220	357	11.577	793	10.784	50	10.834	623	10.163
22.11.2025 06:00:00	14.843	4.962	19.805	198	7.865	176	11.566	315	11.881	921	10.959	50	11.009	633	10.328
22.11.2025 06:15:00	15.736	4.953	20.689	207	8.326	182	11.974	311	12.285	964	11.321	50	11.371	654	10.667
22.11.2025 06:30:00	16.522	4.958	21.481	215	8.701	188	12.376	311	12.686	1054	11.633	50	11.683	672	10.960
22.11.2025 06:45:00	16.450	5.180	21.629	216	8.749	190	12.474	310	12.785	1020	11.765	50	11.815	679	11.084
22.11.2025 07:00:00	16.688	5.184	21.872	219	8.902	191	12.561	311	12.872	1026	11.845	50	11.895	684	11.159
22.11.2025 07:15:00	17.150	5.191	22.340	223	8.821	199	13.097	309	13.406	1088	12.319	50	12.368	711	11.603
22.11.2025 07:30:00	17.453	5.189	22.642	226	8.726	205	13.484	310	13.794	1021	12.773	50	12.823	737	12.030
22.11.2025 07:45:00	17.994	5.196	23.189	232	8.747	213	13.997	312	14.310	1039	13.271	50	13.321	766	12.497
22.11.2025 08:00:00	18.444	5.190	23.633	236	8.684	221	14.492	311	14.803	1066	13.737	50	13.787	793	12.934
22.11.2025 08:15:00	19.252	5.205	24.457	245	8.671	233	15.309	319	15.627	1068	14.559	80	14.638	842	13.733
22.11.2025 08:30:00	19.503	5.253	24.756	248	8.725	237	15.547	336	15.882	1077	14.806	144	14.950	860	14.025
22.11.2025 08:45:00	19.936	5.304	25.240	252	8.994	240	15.754	357	16.111	1043	15.068	311	15.379	884	14.427
22.11.2025 09:00:00	20.047	5.346	25.393	254	8.829	245	16.066	372	16.438	1068	15.369	379	15.748	906	14.774
22.11.2025 09:15:00	20.028	5.406	25.434	254	8.704	247	16.228	399	16.627	1052	15.575	503	16.078	925	15.083
22.11.2025 09:30:00	19.402	5.521	24.923	249	8.633	241	15.801	510	16.311	1009	15.302	761	16.063	924	15.069
22.11.2025 09:45:00	19.209	5.564	24.772	248	8.628	238	15.659	490	16.149	979	15.169	914	16.083	925	15.088
22.11.2025 10:00:00	19.328	5.590	24.918	249	8.578	241	15.849	494	16.344	1013	15.331	1.008	16.339	940	15.328
22.11.2025 10:15:00	19.952	5.643	25.595	256	8.716	249	16.374	531	16.905	1049	15.856	1.175	17.031	979	15.977

22.11.2025 10:30:00	20.045	5.725	25.770	258	8.879	249	16.383	568	16.952	1009	15.943	1.354	17.297	995	16.227
22.11.2025 10:45:00	19.363	5.814	25.176	252	8.723	243	15.959	624	16.582	997	15.585	1.570	17.155	987	16.094
22.11.2025 11:00:00	19.431	5.846	25.277	253	8.777	244	16.003	622	16.625	995	15.630	1.632	17.262	993	16.194
22.11.2025 11:15:00	18.742	6.019	24.761	248	8.555	239	15.719	750	16.469	939	15.530	1.892	17.422	1.002	16.344
22.11.2025 11:30:00	17.929	5.924	23.853	239	8.136	232	15.246	740	15.985	944	15.042	1.606	16.647	957	15.617
22.11.2025 11:45:00	18.641	5.800	24.440	244	8.135	241	15.820	634	16.455	982	15.472	1.630	17.103	984	16.044
22.11.2025 12:00:00	16.297	6.300	22.597	226	7.782	219	14.370	1200	15.570	963	14.607	3.207	17.814	1.025	16.712
22.11.2025 12:15:00	14.623	6.392	21.015	210	7.762	196	12.847	1265	14.112	960	13.152	3.535	16.688	960	15.655
22.11.2025 12:30:00	14.483	6.459	20.942	209	8.094	190	12.449	1269	13.718	910	12.807	3.669	16.477	948	15.457
22.11.2025 12:45:00	13.935	6.434	20.369	204	8.068	181	11.916	1235	13.151	882	12.268	3.629	15.898	914	14.914
22.11.2025 13:00:00	13.735	6.414	20.149	201	7.790	182	11.975	1168	13.143	857	12.286	3.429	15.714	904	14.742
22.11.2025 13:15:00	12.662	6.359	19.022	190	7.005	177	11.649	1131	12.780	872	11.908	3.003	14.911	858	13.989
22.11.2025 13:30:00	12.422	6.338	18.760	188	6.769	177	11.626	1001	12.627	862	11.765	2.700	14.464	832	13.569
22.11.2025 13:45:00	12.604	6.279	18.883	189	6.831	178	11.685	942	12.627	875	11.751	2.662	14.414	829	13.522
22.11.2025 14:00:00	12.989	6.106	19.095	191	6.944	179	11.781	894	12.674	848	11.826	2.532	14.358	826	13.469
22.11.2025 14:15:00	13.899	5.894	19.794	198	7.209	186	12.202	841	13.042	864	12.179	2.331	14.509	834	13.612
22.11.2025 14:30:00	14.640	5.816	20.456	205	7.478	192	12.582	785	13.366	876	12.491	2.087	14.578	838	13.676
22.11.2025 14:45:00	15.269	5.722	20.991	210	7.482	199	13.100	723	13.823	885	12.938	1.870	14.807	852	13.891
22.11.2025 15:00:00	16.292	5.524	21.816	218	7.475	212	13.911	626	14.536	907	13.629	1.442	15.071	867	14.138
22.11.2025 15:15:00	18.499	5.182	23.680	237	7.442	240	15.762	419	16.181	897	15.284	591	15.875	913	14.893
22.11.2025 15:30:00	19.060	5.198	24.258	243	7.258	251	16.506	404	16.911	944	15.966	386	16.352	940	15.340
22.11.2025 15:45:00	19.545	5.247	24.792	248	7.268	259	17.016	367	17.383	969	16.414	317	16.731	962	15.695
22.11.2025 16:00:00	20.038	5.287	25.325	253	7.313	266	17.492	346	17.839	944	16.894	247	17.141	986	16.080
22.11.2025 16:15:00	20.735	5.235	25.970	260	7.600	272	17.839	327	18.166	945	17.221	106	17.327	996	16.255
22.11.2025 16:30:00	21.232	5.195	26.426	264	7.861	275	18.027	316	18.343	974	17.369	56	17.425	1.002	16.347
22.11.2025 16:45:00	21.935	5.193	27.128	271	7.865	285	18.707	314	19.021	994	18.027	50	18.076	1.040	16.958
22.11.2025 17:00:00	22.739	5.174	27.913	279	7.957	295	19.381	341	19.722	991	18.731	50	18.781	1.080	17.619
22.11.2025 17:15:00	23.135	5.161	28.296	283	7.934	301	19.778	331	20.109	984	19.125	50	19.175	1.103	17.989
22.11.2025 17:30:00	23.443	5.161	28.604	286	7.944	306	20.068	310	20.379	1007	19.371	50	19.421	1.117	18.219
22.11.2025 17:45:00	23.820	5.162	28.981	290	7.802	313	20.577	312	20.889	992	19.896	50	19.946	1.147	18.712
22.11.2025 18:00:00	23.874	5.162	29.036	290	7.726	315	20.704	311	21.015	993	20.022	50	20.072	1.154	18.830
22.11.2025 18:15:00	23.849	5.162	29.011	290	7.781	314	20.626	311	20.937	959	19.978	50	20.028	1.152	18.788
22.11.2025 18:30:00	23.658	5.163	28.821	288	7.677	313	20.543	312	20.855	968	19.887	50	19.937	1.147	18.703
22.11.2025 18:45:00	23.049	5.163	28.212	282	7.558	306	20.066	312	20.378	969	19.409	50	19.459	1.119	18.255
22.11.2025 19:00:00	22.891	5.166	28.057	281	7.812	299	19.665	311	19.977	937	19.040	50	19.090	1.098	17.909
22.11.2025 19:15:00	23.043	5.164	28.206	282	7.982	299	19.644	312	19.956	901	19.055	50	19.105	1.099	17.923
22.11.2025 19:30:00	22.719	5.163	27.882	279	8.041	293	19.269	311	19.580	917	18.663	50	18.712	1.076	17.554
22.11.2025 19:45:00	22.148	5.164	27.313	273	7.908	287	18.844	312	19.156	902	18.253	50	18.303	1.053	17.171
22.11.2025 20:00:00	21.368	5.163	26.531	265	7.660	279	18.326	312	18.638	885	17.754	50	17.803	1.024	16.702
22.11.2025 20:15:00	20.818	5.164	25.982	260	7.519	273	17.930	310	18.240	854	17.387	50	17.437	1.003	16.358
22.11.2025 20:30:00	20.156	5.167	25.322	253	7.364	266	17.439	311	17.751	816	16.934	50	16.984	977	15.933
22.11.2025 20:45:00	19.770	5.163	24.933	249	7.482	258	16.944	324	17.268	814	16.455	50	16.505	949	15.483
22.11.2025 21:00:00	19.517	5.163	24.680	247	7.402	255	16.776	344	17.120	820	16.299	50	16.349	940	15.337
22.11.2025 21:15:00	18.997	5.161	24.158	242	7.241	250	16.425	312	16.737	781	15.957	50	16.006	921	15.016
22.11.2025 21:30:00	18.669	5.164	23.833	238	7.321	244	16.029	311	16.340	776	15.564	50	15.614	898	14.648
22.11.2025 21:45:00	18.224	5.164	23.388	234	7.285	238	15.631	310	15.941	777	15.164	50	15.214	875	14.273
22.11.2025 22:00:00	18.019	5.171	23.190	232	7.381	234	15.344	312	15.655	752	14.903	50	14.953	860	14.028
22.11.2025 22:15:00	17.642	5.177	22.819	228	7.143	232	15.215	312	15.528	739	14.789	50	14.839	853	13.920
22.11.2025 22:30:00	17.301	5.180	22.481	225	6.972	229	15.054	311	15.366	694	14.672	50	14.722	847	13.811
22.11.2025 22:45:00	16.835	5.177	22.011	220	6.871	224	14.697	313	15.009	706	14.303	50	14.353	825	13.465
22.11.2025 23:00:00	16.460	5.179	21.640	216	6.894	218	14.311	313	14.624	693	13.931	50	13.981	804	13.116
22.11.2025 23:15:00	15.970	5.178	21.149	211	6.763	213	13.961	313	14.274	675	13.599	50	13.649	785	12.805
22.11.2025 23:30:00	15.506	5.183	20.689	207	6.681	207	13.594	314	13.908	661	13.247	50	13.297	765	12.474
22.11.2025 23:45:00	15.075	5.180	20.255	203	6.484	204	13.365	314	13.679	689	12.990	50	13.040	750	12.233
23.11.2025 00:00:00	14.731	5.183	19.915	199	6.540	198	12.978	314	13.292	674	12.618	50	12.668	729	11.884
23.11.2025 00:15:00	14.228	5.181	19.409	194	6.480	191	12.544	314	12.858	669	12.189	50	12.239	704	11.482
23.11.2025 00:30:00	13.545	5.181	18.726	187	6.208	185	12.146	332	12.479	634	11.845	50	11.895	684	11.159
23.11.2025 00:45:00	13.432	5.185	18.616	186	6.379	181	11.871	340	12.211	663	11.548	50	11.598	667	10.880
23.11.2025 01:00:00	13.031	5.182	18.213	182	6.161	178	11.692	314	12.006	659	11.347	50	11.397	655	10.692
23.11.2025 01:15:00	13.255	5.175	18.430	184	6.464	177	11.605	313	11.919	632	11.287	50	11.337	652	10.635
23.11.2025 01:30:00	13.303	5.175	18.477	185	6.671	174	11.448	314	11.761	633	11.128	50	11.178	643	10.486
23.11.2025 01:45:00	12.657	5.182	17.839	178	6.345	170	11.146	314	11.459	651	10.808	50	10.858	624	10.186

23.11.2025 02:00:00	12.309	5.186	17.494	175	6.328	165	10.827	314	11.141	640	10.501	50	10.551	607	9.898
23.11.2025 02:15:00	12.381	5.181	17.562	176	6.427	164	10.794	293	11.087	643	10.444	50	10.494	603	9.844
23.11.2025 02:30:00	12.142	5.184	17.326	173	6.327	162	10.664	298	10.962	625	10.336	50	10.386	597	9.743
23.11.2025 02:45:00	12.190	5.181	17.371	174	6.575	159	10.462	309	10.771	622	10.150	50	10.199	587	9.568
23.11.2025 03:00:00	11.895	5.180	17.075	171	6.299	159	10.447	314	10.761	625	10.136	50	10.186	586	9.555
23.11.2025 03:15:00	12.043	5.189	17.232	172	6.432	159	10.468	311	10.779	652	10.127	50	10.177	585	9.548
23.11.2025 03:30:00	11.999	5.180	17.178	172	6.476	158	10.373	311	10.684	659	10.025	50	10.075	579	9.451
23.11.2025 03:45:00	11.703	5.184	16.887	169	6.202	158	10.358	312	10.670	622	10.048	50	10.098	581	9.473
23.11.2025 04:00:00	11.944	5.180	17.124	171	6.459	157	10.337	312	10.648	629	10.019	50	10.069	579	9.446
23.11.2025 04:15:00	12.120	5.174	17.294	173	6.502	159	10.460	333	10.794	643	10.150	50	10.200	587	9.569
23.11.2025 04:30:00	11.827	5.182	17.009	170	6.269	159	10.411	334	10.745	647	10.098	50	10.148	584	9.520
23.11.2025 04:45:00	11.940	5.181	17.121	171	6.318	159	10.472	311	10.782	653	10.130	50	10.179	585	9.549
23.11.2025 05:00:00	11.965	5.187	17.152	172	6.225	161	10.594	312	10.905	647	10.258	50	10.308	593	9.670
23.11.2025 05:15:00	12.564	5.185	17.749	177	6.633	164	10.775	312	11.086	684	10.402	50	10.452	601	9.805
23.11.2025 05:30:00	12.688	5.181	17.869	179	6.601	166	10.923	311	11.233	711	10.522	50	10.572	608	9.918
23.11.2025 05:45:00	12.995	5.181	18.177	182	6.749	169	11.077	311	11.389	723	10.666	50	10.716	616	10.053
23.11.2025 06:00:00	13.060	5.179	18.239	182	6.765	169	11.123	311	11.434	752	10.682	50	10.732	617	10.068
23.11.2025 06:15:00	13.315	5.177	18.492	185	6.776	173	11.358	310	11.669	779	10.890	50	10.940	629	10.263
23.11.2025 06:30:00	13.808	5.180	18.988	190	6.962	178	11.658	310	11.968	799	11.169	50	11.219	645	10.525
23.11.2025 06:45:00	13.836	5.177	19.012	190	6.930	178	11.714	306	12.020	778	11.242	50	11.292	649	10.593
23.11.2025 07:00:00	14.363	5.167	19.530	195	7.105	183	12.047	311	12.357	830	11.528	50	11.577	666	10.861
23.11.2025 07:15:00	14.588	5.177	19.765	198	7.077	187	12.302	311	12.613	829	11.784	50	11.834	681	11.101
23.11.2025 07:30:00	14.956	5.177	20.133	201	7.145	192	12.596	310	12.905	794	12.111	50	12.161	699	11.408
23.11.2025 07:45:00	15.126	5.188	20.314	203	7.064	196	12.851	310	13.160	796	12.364	50	12.414	714	11.646
23.11.2025 08:00:00	15.129	5.180	20.309	203	6.814	199	13.093	346	13.439	780	12.659	50	12.709	731	11.922
23.11.2025 08:15:00	15.783	5.206	20.989	210	6.897	208	13.674	329	14.004	798	13.206	84	13.290	764	12.468
23.11.2025 08:30:00	15.886	5.262	21.148	211	6.705	213	14.019	347	14.366	813	13.553	213	13.766	792	12.914
23.11.2025 08:45:00	15.756	5.331	21.087	211	6.670	213	13.993	386	14.379	803	13.577	453	14.030	807	13.162
23.11.2025 09:00:00	16.146	5.387	21.533	215	7.019	214	14.085	415	14.500	790	13.710	637	14.347	825	13.460
23.11.2025 09:15:00	16.178	5.468	21.646	216	6.770	220	14.440	456	14.895	824	14.071	750	14.821	852	13.904
23.11.2025 09:30:00	16.263	5.548	21.811	218	6.738	223	14.632	507	15.139	832	14.307	1.067	15.374	884	14.423
23.11.2025 09:45:00	15.704	5.667	21.370	214	6.830	215	14.111	607	14.719	810	13.909	1.476	15.385	885	14.433
23.11.2025 10:00:00	16.247	5.596	21.843	218	6.868	221	14.535	535	15.070	801	14.269	1.244	15.513	892	14.553
23.11.2025 10:15:00	17.492	5.616	23.108	231	6.882	240	15.756	509	16.265	813	15.452	1.066	16.517	950	15.495
23.11.2025 10:30:00	16.668	5.780	22.448	224	6.977	229	15.018	647	15.665	794	14.871	1.636	16.507	949	15.486
23.11.2025 10:45:00	16.235	5.864	22.100	221	6.936	224	14.718	692	15.410	793	14.617	1.862	16.479	948	15.460
23.11.2025 11:00:00	13.927	6.383	20.310	203	6.839	199	13.069	944	14.013	768	13.245	2.976	16.221	933	15.217
23.11.2025 11:15:00	13.497	6.328	19.825	198	6.386	199	13.042	1021	14.063	750	13.313	3.815	17.128	985	16.068
23.11.2025 11:30:00	15.622	6.114	21.736	217	6.501	225	14.792	848	15.640	748	14.893	2.971	17.864	1.027	16.758
23.11.2025 11:45:00	17.745	5.780	23.525	235	6.615	250	16.425	665	17.090	757	16.333	1.756	18.088	1.040	16.969
23.11.2025 12:00:00	15.145	6.393	21.537	215	6.611	221	14.491	1154	15.644	736	14.908	4.046	18.954	1.090	17.782
23.11.2025 12:15:00	12.981	6.573	19.554	196	6.596	191	12.571	1275	13.845	748	13.097	4.620	17.717	1.019	16.621
23.11.2025 12:30:00	13.061	6.562	19.623	196	6.620	192	12.615	1195	13.810	759	13.051	4.062	17.113	984	16.054
23.11.2025 12:45:00	15.177	6.281	21.458	215	6.711	218	14.315	916	15.231	763	14.469	2.994	17.463	1.004	16.383
23.11.2025 13:00:00	16.874	6.053	22.927	229	6.859	238	15.602	628	16.229	739	15.490	2.477	17.967	1.033	16.855
23.11.2025 13:15:00	17.083	5.859	22.942	229	6.906	237	15.570	617	16.186	739	15.447	1.909	17.356	998	16.282
23.11.2025 13:30:00	16.388	6.183	22.572	226	7.036	230	15.080	769	15.849	730	15.119	1.912	17.031	979	15.978
23.11.2025 13:45:00	12.915	6.715	19.630	196	6.659	192	12.583	1070	13.653	717	12.936	3.578	16.515	950	15.493
23.11.2025 14:00:00	14.197	6.049	20.246	202	6.690	200	13.153	797	13.950	728	13.222	2.411	15.633	899	14.665
23.11.2025 14:15:00	15.304	6.030	21.334	213	6.662	217	14.242	736	14.978	700	14.278	2.321	16.599	955	15.572
23.11.2025 14:30:00	13.793	6.252	20.045	200	6.472	201	13.173	875	14.048	702	13.346	2.554	15.900	914	14.916
23.11.2025 14:45:00	14.689	5.788	20.478	205	6.449	207	13.616	686	14.302	728	13.574	1.971	15.545	894	14.583
23.11.2025 15:00:00	18.214	5.507	23.722	237	6.914	249	16.322	453	16.775	744	16.031	777	16.808	967	15.768
23.11.2025 15:15:00	18.094	5.534	23.628	236	6.925	247	16.220	497	16.716	738	15.978	841	16.819	967	15.778
23.11.2025 15:30:00	18.080	5.490	23.570	236	6.917	246	16.172	492	16.664	730	15.933	827	16.760	964	15.723
23.11.2025 15:45:00	19.346	5.326	24.672	247	6.858	264	17.305	376	17.680	771	16.909	451	17.360	998	16.286
23.11.2025 16:00:00	19.860	5.281	25.141	251	6.710	273	17.907	351	18.258	826	17.432	275	17.707	1.018	16.611
23.11.2025 16:15:00	20.474	5.199	25.673	257	6.880	278	18.259	321	18.579	812	17.768	100	17.868	1.028	16.762
23.11.2025 16:30:00	21.174	5.177	26.351	264	6.899	288	18.900	313	19.213	808	18.405	50	18.455	1.061	17.313
23.11.2025 16:45:00	21.748	5.174	26.922	269	6.860	297	19.496	312	19.807	826	18.981	50	19.031	1.094	17.853
23.11.2025 17:00:00	22.335	5.184	27.519	275	7.034	303	19.907	311	20.218	831	19.387	50	19.437	1.118	18.234
23.11.2025 17:15:00	22.770	5.014	27.784	278	7.063	307	20.136	312	20.448	839	19.609	50	19.659	1.131	18.442

23.11.2025 17:30:00	23.740	4.934	28.675	287	7.549	313	20.527	312	20.839	803	20.035	50	20.085	1.155	18.842
23.11.2025 17:45:00	24.241	4.930	29.171	292	7.603	319	20.957	311	21.267	822	20.445	50	20.495	1.179	19.227
23.11.2025 18:00:00	24.019	4.928	28.947	289	7.372	319	20.967	310	21.277	844	20.433	50	20.483	1.178	19.216
23.11.2025 18:15:00	23.784	4.928	28.713	287	7.217	318	20.891	312	21.203	820	20.383	50	20.433	1.175	19.169
23.11.2025 18:30:00	23.642	4.936	28.578	286	7.261	315	20.716	349	21.064	818	20.247	50	20.296	1.167	19.040
23.11.2025 18:45:00	23.510	4.931	28.441	284	7.306	313	20.537	319	20.856	807	20.050	50	20.100	1.156	18.856
23.11.2025 19:00:00	23.532	4.934	28.466	285	7.443	311	20.427	312	20.739	810	19.929	50	19.979	1.149	18.742
23.11.2025 19:15:00	23.027	5.120	28.147	281	7.562	305	19.999	311	20.310	803	19.508	50	19.557	1.125	18.347
23.11.2025 19:30:00	22.200	5.177	27.377	274	7.387	296	19.420	311	19.731	781	18.950	50	19.000	1.093	17.824
23.11.2025 19:45:00	21.608	5.177	26.785	268	7.262	289	18.967	311	19.278	762	18.516	50	18.566	1.068	17.417
23.11.2025 20:00:00	21.346	5.177	26.523	265	7.483	282	18.493	311	18.803	755	18.048	50	18.098	1.041	16.978
23.11.2025 20:15:00	21.042	5.187	26.229	262	7.430	278	18.259	310	18.569	746	17.823	50	17.873	1.028	16.767
23.11.2025 20:30:00	20.658	5.178	25.836	258	7.516	271	17.791	311	18.102	753	17.350	50	17.400	1.001	16.323
23.11.2025 20:45:00	19.995	5.175	25.170	252	7.325	264	17.329	310	17.639	737	16.902	50	16.952	975	15.903
23.11.2025 21:00:00	19.447	5.170	24.617	246	7.212	257	16.902	311	17.213	739	16.474	50	16.524	950	15.501
23.11.2025 21:15:00	19.253	5.183	24.435	244	7.526	250	16.415	311	16.725	737	15.988	50	16.038	922	15.046
23.11.2025 21:30:00	18.902	5.179	24.080	241	7.635	243	15.961	314	16.275	722	15.553	50	15.603	897	14.638
23.11.2025 21:45:00	18.248	5.182	23.430	234	7.564	234	15.398	312	15.710	706	15.004	50	15.054	866	14.122
23.11.2025 22:00:00	18.107	5.179	23.286	233	7.708	230	15.115	313	15.429	711	14.717	50	14.767	849	13.853
23.11.2025 22:15:00	17.338	5.179	22.517	225	7.264	225	14.802	357	15.159	714	14.446	50	14.496	834	13.599
23.11.2025 22:30:00	16.702	5.183	21.886	219	7.234	216	14.217	315	14.532	691	13.841	50	13.891	799	13.031
23.11.2025 22:45:00	15.939	5.180	21.120	211	6.859	211	13.839	313	14.152	680	13.472	50	13.522	778	12.685
23.11.2025 23:00:00	15.734	5.173	20.907	209	7.189	203	13.306	313	13.620	657	12.963	50	13.013	748	12.207
23.11.2025 23:15:00	15.178	5.167	20.345	203	7.205	194	12.743	314	13.056	655	12.402	50	12.452	716	11.681
23.11.2025 23:30:00	14.708	5.172	19.879	199	7.152	188	12.341	314	12.655	644	12.010	50	12.060	694	11.314
23.11.2025 23:45:00	14.228	5.163	19.391	194	7.170	180	11.847	313	12.160	657	11.504	50	11.553	664	10.838
24.11.2025 00:00:00	13.862	5.168	19.030	190	7.021	177	11.641	312	11.954	638	11.316	50	11.366	654	10.662
24.11.2025 00:15:00	13.669	5.168	18.837	188	7.168	172	11.308	313	11.621	659	10.962	50	11.012	633	10.331
24.11.2025 00:30:00	13.446	5.178	18.624	186	7.272	167	10.998	314	11.312	647	10.665	50	10.715	616	10.052
24.11.2025 00:45:00	13.252	5.168	18.420	184	7.325	164	10.747	312	11.059	650	10.409	50	10.459	601	9.811
24.11.2025 01:00:00	13.020	5.167	18.186	182	7.377	159	10.468	311	10.780	637	10.142	50	10.192	586	9.562
24.11.2025 01:15:00	12.555	5.169	17.724	177	7.098	157	10.291	313	10.605	680	9.924	50	9.974	574	9.357
24.11.2025 01:30:00	12.525	5.098	17.624	176	7.207	154	10.087	310	10.397	643	9.754	50	9.803	564	9.197
24.11.2025 01:45:00	12.503	4.932	17.435	174	7.231	150	9.880	311	10.190	632	9.559	50	9.609	553	9.014
24.11.2025 02:00:00	12.192	4.932	17.124	171	7.152	147	9.654	357	10.011	621	9.390	50	9.440	543	8.855
24.11.2025 02:15:00	12.352	4.931	17.283	173	7.329	147	9.635	302	9.937	645	9.292	50	9.342	537	8.764
24.11.2025 02:30:00	12.351	4.932	17.283	173	7.389	146	9.575	294	9.869	635	9.234	50	9.284	534	8.709
24.11.2025 02:45:00	12.032	4.934	16.965	170	7.226	144	9.427	293	9.720	644	9.076	50	9.126	525	8.561
24.11.2025 03:00:00	11.994	4.933	16.927	169	7.273	142	9.342	292	9.634	613	9.022	50	9.072	522	8.510
24.11.2025 03:15:00	12.075	4.939	17.014	170	7.372	142	9.330	293	9.623	631	8.991	50	9.041	520	8.482
24.11.2025 03:30:00	11.741	4.934	16.675	167	7.095	141	9.273	296	9.569	644	8.925	50	8.975	516	8.420
24.11.2025 03:45:00	12.197	4.932	17.129	171	7.372	144	9.442	292	9.734	649	9.084	50	9.134	525	8.569
24.11.2025 04:00:00	13.480	4.936	18.416	184	8.680	143	9.408	292	9.700	675	9.025	50	9.075	522	8.514
24.11.2025 04:15:00	14.636	4.938	19.574	196	9.612	146	9.620	293	9.913	669	9.244	50	9.294	534	8.719
24.11.2025 04:30:00	15.331	4.934	20.265	203	10.115	149	9.799	302	10.100	717	9.383	50	9.433	543	8.849
24.11.2025 04:45:00	15.501	4.936	20.436	204	10.132	151	9.948	293	10.241	707	9.534	50	9.584	551	8.991
24.11.2025 05:00:00	16.531	4.926	21.457	215	10.890	155	10.197	295	10.492	734	9.759	50	9.808	564	9.202
24.11.2025 05:15:00	17.119	4.936	22.055	221	11.013	162	10.659	294	10.953	768	10.184	50	10.234	589	9.601
24.11.2025 05:30:00	17.916	4.923	22.840	228	11.513	166	10.932	331	11.262	852	10.410	50	10.460	602	9.813
24.11.2025 05:45:00	18.888	4.924	23.812	238	11.960	174	11.439	310	11.749	943	10.807	50	10.856	624	10.185
24.11.2025 06:00:00	20.093	4.925	25.018	250	12.528	184	12.056	298	12.354	1095	11.259	50	11.309	650	10.609
24.11.2025 06:15:00	22.165	4.917	27.082	271	13.573	199	13.039	299	13.337	1315	12.022	50	12.072	694	11.325
24.11.2025 06:30:00	23.533	4.921	28.455	285	14.257	209	13.704	297	14.001	1372	12.629	50	12.679	729	11.895
24.11.2025 06:45:00	24.168	4.930	29.098	291	14.392	216	14.199	295	14.494	1426	13.068	50	13.118	754	12.306
24.11.2025 07:00:00	25.400	5.147	30.547	305	15.233	225	14.784	288	15.071	1450	13.622	50	13.672	786	12.826
24.11.2025 07:15:00	26.947	5.145	32.092	321	16.200	234	15.337	278	15.615	1478	14.137	50	14.187	816	13.309
24.11.2025 07:30:00	27.571	5.143	32.713	327	16.220	242	15.924	252	16.176	1585	14.591	50	14.641	842	13.735
24.11.2025 07:45:00	28.152	5.152	33.304	333	16.550	246	16.175	270	16.445	1750	14.695	50	14.745	848	13.833
24.11.2025 08:00:00	28.899	5.190	34.089	341	17.095	250	16.404	271	16.675	1756	14.918	50	14.968	861	14.042
24.11.2025 08:15:00	29.799	5.320	35.119	351	17.774	255	16.739	257	16.996	1751	15.245	50	15.295	880	14.349
24.11.2025 08:30:00	29.955	5.426	35.382	354	17.662	260	17.105	278	17.383	1820	15.563	50	15.613	898	14.647
24.11.2025 08:45:00	30.471	5.425	35.897	359	17.908	264	17.365	279	17.643	1866	15.778	50	15.827	910	14.848

24.11.2025 09:00:00	30.807	5.446	36.253	363	18.101	267	17.523	281	17.804	1847	15.958	64	16.022	921	15.030
24.11.2025 09:15:00	29.914	5.520	35.435	354	17.301	267	17.513	328	17.840	1806	16.034	249	16.283	936	15.275
24.11.2025 09:30:00	29.847	5.567	35.414	354	17.573	262	17.224	340	17.565	1801	15.764	338	16.102	926	15.105
24.11.2025 09:45:00	29.948	5.601	35.548	355	17.745	262	17.187	342	17.529	1877	15.652	437	16.089	925	15.093
24.11.2025 10:00:00	29.739	5.661	35.400	354	17.692	260	17.093	360	17.453	1850	15.603	555	16.158	929	15.158
24.11.2025 10:15:00	29.923	5.497	35.420	354	17.541	263	17.262	363	17.625	1767	15.859	596	16.454	946	15.436
24.11.2025 10:30:00	30.585	5.483	36.067	361	17.803	269	17.635	340	17.975	1750	16.226	458	16.684	960	15.652
24.11.2025 10:45:00	30.243	5.631	35.874	359	17.635	268	17.612	343	17.955	1795	16.160	442	16.602	955	15.575
24.11.2025 11:00:00	30.034	5.607	35.641	356	17.595	265	17.424	360	17.784	1807	15.977	608	16.584	954	15.558
24.11.2025 11:15:00	30.071	5.717	35.788	358	17.545	268	17.617	379	17.996	1761	16.235	696	16.931	974	15.883
24.11.2025 11:30:00	29.751	5.797	35.549	355	17.716	262	17.216	428	17.644	1717	15.927	945	16.872	970	15.828
24.11.2025 11:45:00	30.319	5.773	36.092	361	18.142	264	17.325	422	17.747	1742	16.006	915	16.921	973	15.874
24.11.2025 12:00:00	29.661	5.846	35.506	355	17.840	260	17.052	454	17.506	1719	15.787	1.063	16.850	969	15.807
24.11.2025 12:15:00	27.977	6.006	33.984	340	16.850	252	16.542	520	17.062	1618	15.444	1.376	16.819	967	15.778
24.11.2025 12:30:00	27.596	6.320	33.915	339	16.706	253	16.617	597	17.215	1586	15.629	1.813	17.441	1.003	16.362
24.11.2025 12:45:00	25.350	6.685	32.035	320	16.615	226	14.873	952	15.825	1574	14.251	3.138	17.388	1.000	16.312
24.11.2025 13:00:00	25.649	6.319	31.969	320	16.904	221	14.524	758	15.282	1556	13.726	2.481	16.206	932	15.204
24.11.2025 13:15:00	28.310	5.768	34.079	341	17.429	245	16.064	498	16.562	1563	15.000	1.206	16.206	932	15.203
24.11.2025 13:30:00	28.400	5.745	34.145	341	17.523	244	16.036	539	16.576	1585	14.991	1.323	16.314	938	15.304
24.11.2025 13:45:00	29.794	5.413	35.207	352	17.703	257	16.895	391	17.286	1628	15.659	676	16.335	939	15.324
24.11.2025 14:00:00	30.077	5.298	35.375	354	17.345	265	17.411	341	17.752	1630	16.122	375	16.497	949	15.476
24.11.2025 14:15:00	30.569	5.302	35.871	359	17.467	271	17.775	342	18.117	1636	16.481	362	16.843	969	15.801
24.11.2025 14:30:00	30.597	5.281	35.878	359	17.127	276	18.117	333	18.450	1638	16.812	311	17.123	985	16.063
24.11.2025 14:45:00	30.312	5.239	35.551	356	16.761	277	18.158	310	18.468	1633	16.835	240	17.074	982	16.017
24.11.2025 15:00:00	30.157	5.316	35.474	355	16.746	276	18.097	319	18.416	1575	16.841	253	17.094	983	16.036
24.11.2025 15:15:00	30.438	5.247	35.685	357	16.649	280	18.400	307	18.707	1526	17.181	274	17.455	1.004	16.374
24.11.2025 15:30:00	30.222	5.223	35.445	354	16.176	284	18.631	296	18.927	1522	17.405	142	17.547	1.009	16.461
24.11.2025 15:45:00	29.675	5.267	34.942	349	15.872	281	18.439	308	18.748	1510	17.237	221	17.458	1.004	16.378
24.11.2025 16:00:00	29.545	5.216	34.761	348	15.414	285	18.714	290	19.004	1477	17.528	138	17.666	1.016	16.573
24.11.2025 16:15:00	30.134	5.179	35.313	353	15.446	293	19.221	281	19.502	1398	18.105	63	18.167	1.045	17.043
24.11.2025 16:30:00	30.339	5.178	35.517	355	15.427	296	19.438	277	19.715	1356	18.359	50	18.409	1.059	17.270
24.11.2025 16:45:00	30.918	5.176	36.094	361	15.382	305	20.046	277	20.323	1349	18.975	50	19.025	1.094	17.847
24.11.2025 17:00:00	31.557	5.176	36.733	367	15.449	314	20.603	290	20.893	1387	19.506	50	19.556	1.125	18.346
24.11.2025 17:15:00	31.675	5.175	36.850	369	15.284	318	20.880	295	21.175	1330	19.844	50	19.894	1.144	18.663
24.11.2025 17:30:00	31.537	5.180	36.717	367	15.276	316	20.757	341	21.098	1258	19.840	50	19.890	1.144	18.659
24.11.2025 17:45:00	31.773	5.180	36.953	370	15.087	322	21.174	299	21.473	1241	20.232	50	20.282	1.166	19.027
24.11.2025 18:00:00	31.732	5.176	36.908	369	14.837	326	21.377	305	21.682	1231	20.450	50	20.500	1.179	19.232
24.11.2025 18:15:00	31.099	5.180	36.279	363	14.563	320	21.033	303	21.336	1158	20.178	50	20.228	1.163	18.976
24.11.2025 18:30:00	30.792	5.176	35.969	360	14.410	318	20.881	300	21.181	1157	20.024	50	20.073	1.154	18.831
24.11.2025 18:45:00	30.360	5.178	35.538	355	14.331	313	20.539	302	20.841	1182	19.659	50	19.709	1.133	18.490
24.11.2025 19:00:00	30.431	5.182	35.613	356	14.432	312	20.512	301	20.813	1179	19.634	50	19.684	1.132	18.466
24.11.2025 19:15:00	30.154	5.182	35.337	353	14.561	306	20.115	304	20.420	1114	19.306	50	19.356	1.113	18.158
24.11.2025 19:30:00	29.763	5.178	34.942	349	14.560	300	19.731	310	20.042	1105	18.936	50	18.986	1.092	17.811
24.11.2025 19:45:00	29.224	5.179	34.404	344	14.400	295	19.365	309	19.674	1070	18.604	50	18.654	1.073	17.500
24.11.2025 20:00:00	28.428	5.182	33.611	336	14.049	288	18.937	306	19.243	1076	18.167	50	18.217	1.048	17.090
24.11.2025 20:15:00	27.655	5.185	32.840	328	13.925	279	18.307	308	18.616	1031	17.585	50	17.635	1.014	16.543
24.11.2025 20:30:00	27.121	5.184	32.305	323	13.821	272	17.888	310	18.199	972	17.227	50	17.276	994	16.207
24.11.2025 20:45:00	26.895	5.184	32.079	321	14.172	264	17.322	309	17.631	965	16.666	50	16.716	961	15.682
24.11.2025 21:00:00	26.550	5.182	31.733	317	14.398	255	16.762	307	17.069	958	16.111	50	16.161	929	15.161
24.11.2025 21:15:00	25.838	5.181	31.019	310	14.199	248	16.262	307	16.569	907	15.662	50	15.712	904	14.739
24.11.2025 21:30:00	24.928	5.186	30.114	301	13.847	239	15.726	356	16.082	873	15.209	50	15.259	878	14.315
24.11.2025 21:45:00	24.312	5.183	29.495	295	13.697	233	15.270	310	15.580	854	14.726	50	14.776	850	13.862
24.11.2025 22:00:00	22.923	5.182	28.105	281	12.863	224	14.736	307	15.043	806	14.238	50	14.287	822	13.403
24.11.2025 22:15:00	22.519	5.186	27.705	277	12.706	221	14.501	305	14.806	793	14.013	50	14.063	809	13.193
24.11.2025 22:30:00	21.557	5.203	26.760	268	12.323	213	13.957	291	14.248	764	13.484	50	13.534	778	12.697
24.11.2025 22:45:00	21.050	5.194	26.244	262	12.378	204	13.400	308	13.707	746	12.962	50	13.012	748	12.206
24.11.2025 23:00:00	20.465	5.199	25.664	257	12.244	197	12.965	309	13.274	746	12.528	50	12.578	723	11.800
24.11.2025 23:15:00	19.934	5.220	25.154	252	12.293	189	12.420	311	12.732	720	12.011	50	12.061	694	11.315
24.11.2025 23:30:00	19.562	5.227	24.788	248	12.474	181	11.885	309	12.194	720	11.474	50	11.524	663	10.811
24.11.2025 23:45:00	18.894	5.220	24.114	241	12.176	175	11.521	308	11.829	717	11.112	50	11.162	642	10.471
25.11.2025 00:00:00	18.269	5.220	23.489	235	11.867	171	11.216	311	11.527	719	10.808	50	10.858	624	10.186
25.11.2025 00:15:00	17.334	5.218	22.552	226	11.313	165	10.848	310	11.158	717	10.440	50	10.490	603	9.841

25.11.2025 00:30:00	17.184	5.221	22.405	224	11.497	160	10.524	307	10.832	656	10.175	50	10.225	588	9.593
25.11.2025 00:45:00	16.952	5.221	22.173	222	11.538	156	10.257	308	10.565	683	9.883	50	9.933	571	9.318
25.11.2025 01:00:00	16.849	5.220	22.069	221	11.580	154	10.114	313	10.427	701	9.726	50	9.776	562	9.171
25.11.2025 01:15:00	16.684	5.224	21.908	219	11.511	153	10.025	307	10.332	710	9.622	50	9.672	556	9.073
25.11.2025 01:30:00	16.578	5.218	21.796	218	11.635	149	9.794	355	10.148	686	9.462	50	9.512	547	8.923
25.11.2025 01:45:00	16.424	5.221	21.644	216	11.454	150	9.825	299	10.123	700	9.423	50	9.473	545	8.887
25.11.2025 02:00:00	16.374	5.217	21.591	216	11.564	147	9.664	296	9.960	688	9.272	50	9.321	536	8.745
25.11.2025 02:15:00	16.378	5.225	21.603	216	11.729	145	9.513	310	9.823	696	9.127	50	9.177	528	8.609
25.11.2025 02:30:00	16.387	5.220	21.607	216	11.758	145	9.489	300	9.789	662	9.126	50	9.176	528	8.608
25.11.2025 02:45:00	16.247	5.220	21.467	215	11.651	144	9.457	293	9.750	679	9.071	50	9.121	525	8.557
25.11.2025 03:00:00	15.779	5.222	21.000	210	11.463	140	9.188	308	9.495	693	8.803	50	8.852	509	8.305
25.11.2025 03:15:00	15.886	5.218	21.104	211	11.469	141	9.282	308	9.590	692	8.898	50	8.948	515	8.394
25.11.2025 03:30:00	15.830	5.222	21.052	211	11.468	141	9.232	313	9.546	684	8.862	50	8.912	513	8.361
25.11.2025 03:45:00	15.953	5.223	21.176	212	11.503	142	9.319	313	9.632	690	8.942	50	8.991	517	8.435
25.11.2025 04:00:00	16.199	5.222	21.421	214	11.664	143	9.399	310	9.709	736	8.973	50	9.022	519	8.464
25.11.2025 04:15:00	16.704	5.200	21.903	219	11.996	145	9.544	312	9.856	750	9.106	50	9.155	527	8.589
25.11.2025 04:30:00	16.766	5.208	21.974	220	11.961	147	9.646	314	9.961	758	9.203	50	9.253	532	8.680
25.11.2025 04:45:00	16.852	5.193	22.045	220	11.826	150	9.848	312	10.161	775	9.385	50	9.435	543	8.851
25.11.2025 05:00:00	17.321	5.199	22.520	225	12.066	153	10.075	311	10.386	813	9.573	50	9.623	553	9.027
25.11.2025 05:15:00	18.132	5.198	23.330	233	12.346	161	10.590	314	10.904	834	10.070	50	10.120	582	9.494
25.11.2025 05:30:00	18.906	5.191	24.096	241	12.775	166	10.914	353	11.267	894	10.372	50	10.422	599	9.777
25.11.2025 05:45:00	19.751	5.185	24.936	249	13.038	175	11.474	320	11.794	963	10.830	50	10.880	626	10.207
25.11.2025 06:00:00	20.883	5.175	26.058	261	13.686	182	11.929	316	12.245	1148	11.097	50	11.147	641	10.457
25.11.2025 06:15:00	23.195	5.174	28.369	284	14.958	197	12.930	317	13.247	1276	11.972	50	12.022	691	11.278
25.11.2025 06:30:00	24.872	5.175	30.047	300	15.812	209	13.725	313	14.038	1382	12.656	50	12.706	731	11.920
25.11.2025 06:45:00	25.879	5.176	31.055	311	16.082	220	14.442	311	14.753	1380	13.373	50	13.423	772	12.592
25.11.2025 07:00:00	26.704	5.185	31.889	319	16.357	228	14.985	304	15.289	1402	13.887	50	13.937	802	13.075
25.11.2025 07:15:00	28.085	5.176	33.261	333	17.370	233	15.324	293	15.618	1491	14.127	50	14.177	815	13.300
25.11.2025 07:30:00	28.491	5.174	33.665	337	17.399	239	15.691	292	15.983	1520	14.463	50	14.513	835	13.615
25.11.2025 07:45:00	29.194	5.176	34.370	344	17.815	243	15.968	292	16.260	1620	14.640	50	14.690	845	13.781
25.11.2025 08:00:00	30.118	5.176	35.294	353	18.390	248	16.303	286	16.589	1678	14.911	50	14.961	860	14.036
25.11.2025 08:15:00	30.689	5.177	35.865	359	18.756	251	16.500	288	16.788	1645	15.142	50	15.192	874	14.252
25.11.2025 08:30:00	30.629	5.198	35.827	358	18.340	257	16.871	298	17.169	1696	15.473	103	15.576	896	14.612
25.11.2025 08:45:00	30.395	5.247	35.643	356	18.160	257	16.870	312	17.181	1673	15.508	248	15.757	906	14.782
25.11.2025 09:00:00	30.732	5.277	36.009	360	18.315	260	17.074	322	17.396	1746	15.651	260	15.910	915	14.926
25.11.2025 09:15:00	30.489	5.326	35.815	358	17.951	263	17.243	334	17.577	1799	15.778	349	16.128	928	15.130
25.11.2025 09:30:00	30.736	5.362	36.097	361	18.248	262	17.226	395	17.620	1752	15.869	439	16.308	938	15.299
25.11.2025 09:45:00	31.026	5.326	36.352	364	18.396	264	17.329	340	17.669	1786	15.883	389	16.272	936	15.265
25.11.2025 10:00:00	31.376	5.344	36.720	367	18.682	265	17.406	342	17.748	1822	15.926	474	16.400	943	15.385
25.11.2025 10:15:00	31.264	5.344	36.608	366	18.777	262	17.203	354	17.556	1802	15.755	430	16.185	931	15.183
25.11.2025 10:30:00	31.572	5.325	36.897	369	18.960	264	17.305	352	17.657	1836	15.821	500	16.321	939	15.311
25.11.2025 10:45:00	30.924	5.406	36.330	363	18.568	261	17.138	393	17.531	1853	15.677	721	16.398	943	15.384
25.11.2025 11:00:00	29.999	5.443	35.442	354	18.111	255	16.721	422	17.143	1777	15.366	974	16.339	940	15.328
25.11.2025 11:15:00	29.313	5.527	34.839	348	17.960	248	16.283	463	16.746	1751	14.995	1.304	16.299	937	15.291
25.11.2025 11:30:00	29.126	5.523	34.650	346	17.738	248	16.316	546	16.862	1743	15.119	1.968	17.088	983	16.030
25.11.2025 11:45:00	28.476	5.657	34.133	341	17.487	245	16.060	528	16.588	1695	14.893	1.872	16.765	964	15.728
25.11.2025 12:00:00	26.960	5.994	32.953	330	17.306	230	15.088	728	15.816	1603	14.213	2.431	16.644	957	15.614
25.11.2025 12:15:00	26.022	6.059	32.080	321	16.896	223	14.641	726	15.366	1582	13.784	2.006	15.790	908	14.812
25.11.2025 12:30:00	25.964	5.862	31.827	318	16.805	221	14.482	656	15.138	1555	13.583	1.768	15.351	883	14.401
25.11.2025 12:45:00	26.830	5.772	32.601	326	17.099	228	14.948	626	15.574	1613	13.961	1.583	15.544	894	14.582
25.11.2025 13:00:00	29.225	5.723	34.948	349	17.823	252	16.524	504	17.028	1561	15.467	1.502	16.969	976	15.919
25.11.2025 13:15:00	29.634	5.528	35.162	352	17.791	255	16.764	401	17.165	1529	15.635	786	16.422	944	15.405
25.11.2025 13:30:00	29.337	5.420	34.757	348	17.462	254	16.693	430	17.123	1563	15.560	788	16.349	940	15.337
25.11.2025 13:45:00	28.142	5.501	33.643	336	16.527	252	16.528	453	16.981	1547	15.435	919	16.354	941	15.342
25.11.2025 14:00:00	28.712	5.528	34.240	342	16.646	259	16.994	415	17.408	1527	15.881	782	16.663	958	15.631
25.11.2025 14:15:00	28.507	5.916	34.423	344	16.742	260	17.077	387	17.464	1499	15.966	669	16.635	957	15.606
25.11.2025 14:30:00	28.424	5.747	34.171	342	16.647	258	16.924	374	17.299	1491	15.808	621	16.429	945	15.413
25.11.2025 14:45:00	29.028	5.373	34.402	344	17.004	256	16.798	362	17.160	1508	15.652	520	16.172	930	15.172
25.11.2025 15:00:00	29.485	5.305	34.790	348	17.093	260	17.090	334	17.423	1538	15.885	336	16.221	933	15.217
25.11.2025 15:15:00	30.086	5.288	35.375	354	17.013	270	17.738	322	18.060	1551	16.509	293	16.802	966	15.763
25.11.2025 15:30:00	30.209	5.272	35.482	355	16.992	272	17.863	308	18.171	1484	16.687	233	16.920	973	15.873
25.11.2025 15:45:00	30.206	5.255	35.461	355	16.596	278	18.232	295	18.528	1505	17.022	131	17.153	987	16.092

25.11.2025 16:00:00	29.875	5.220	35.095	351	16.004	281	18.459	283	18.743	1462	17.281	66	17.347	998	16.273
25.11.2025 16:15:00	29.877	5.215	35.092	351	15.823	284	18.635	284	18.918	1390	17.528	50	17.578	1.011	16.490
25.11.2025 16:30:00	30.232	5.213	35.445	354	15.846	289	18.955	284	19.240	1419	17.821	50	17.871	1.028	16.765
25.11.2025 16:45:00	30.441	5.220	35.661	357	15.327	300	19.678	283	19.961	1408	18.553	50	18.603	1.070	17.452
25.11.2025 17:00:00	30.966	5.214	36.180	362	15.402	306	20.110	288	20.399	1389	19.009	50	19.059	1.096	17.880
25.11.2025 17:15:00	31.560	5.216	36.776	368	15.477	314	20.618	292	20.910	1347	19.563	50	19.612	1.128	18.399
25.11.2025 17:30:00	32.256	5.216	37.472	375	15.709	321	21.068	317	21.385	1305	20.080	50	20.130	1.158	18.885
25.11.2025 17:45:00	32.392	5.211	37.603	376	15.676	323	21.227	280	21.507	1315	20.192	50	20.242	1.164	18.989
25.11.2025 18:00:00	31.927	5.217	37.143	371	15.084	325	21.362	279	21.642	1299	20.343	50	20.393	1.173	19.131
25.11.2025 18:15:00	31.839	5.220	37.059	371	14.942	326	21.420	283	21.703	1224	20.479	50	20.529	1.181	19.258
25.11.2025 18:30:00	31.405	5.216	36.621	366	14.693	323	21.239	283	21.522	1239	20.283	50	20.333	1.169	19.074
25.11.2025 18:45:00	31.043	5.216	36.259	363	14.600	319	20.977	295	21.271	1182	20.090	50	20.139	1.158	18.893
25.11.2025 19:00:00	30.833	5.210	36.043	360	14.692	315	20.676	297	20.973	1165	19.807	50	19.857	1.142	18.628
25.11.2025 19:15:00	30.884	5.215	36.099	361	15.053	310	20.375	302	20.677	1142	19.535	50	19.585	1.126	18.373
25.11.2025 19:30:00	30.257	5.217	35.474	355	15.053	301	19.765	308	20.073	1091	18.982	50	19.032	1.095	17.854
25.11.2025 19:45:00	29.953	5.216	35.168	352	15.046	297	19.474	309	19.783	1078	18.705	50	18.755	1.079	17.594
25.11.2025 20:00:00	29.383	5.218	34.601	346	14.704	293	19.258	309	19.567	1063	18.504	50	18.554	1.067	17.406
25.11.2025 20:15:00	28.788	5.215	34.004	340	14.817	283	18.564	309	18.873	1047	17.826	50	17.876	1.028	16.770
25.11.2025 20:30:00	28.050	5.211	33.261	333	14.631	274	18.023	311	18.334	1010	17.324	50	17.374	999	16.299
25.11.2025 20:45:00	27.619	5.215	32.835	328	14.763	266	17.478	315	17.793	952	16.840	50	16.890	971	15.845
25.11.2025 21:00:00	26.990	5.214	32.205	322	14.565	260	17.058	316	17.373	926	16.447	50	16.497	949	15.476
25.11.2025 21:15:00	26.222	5.215	31.437	314	14.579	248	16.296	355	16.651	928	15.723	50	15.773	907	14.796
25.11.2025 21:30:00	25.477	5.220	30.697	307	14.295	241	15.853	316	16.169	890	15.279	50	15.329	882	14.381
25.11.2025 21:45:00	24.567	5.210	29.777	298	13.842	235	15.403	312	15.715	852	14.863	50	14.913	858	13.990
25.11.2025 22:00:00	23.601	5.217	28.818	288	13.465	226	14.839	312	15.151	829	14.322	50	14.372	827	13.482
25.11.2025 22:15:00	23.004	5.230	28.234	282	13.094	223	14.636	311	14.947	769	14.178	50	14.228	818	13.348
25.11.2025 22:30:00	22.115	5.235	27.350	274	12.822	214	14.040	312	14.352	753	13.599	50	13.649	785	12.804
25.11.2025 22:45:00	21.271	5.233	26.504	265	12.613	204	13.421	303	13.724	730	12.994	50	13.044	750	12.237
25.11.2025 23:00:00	20.552	5.237	25.789	258	12.485	196	12.850	293	13.143	706	12.437	50	12.487	718	11.714
25.11.2025 23:15:00	19.824	5.235	25.059	251	12.259	188	12.361	299	12.660	729	11.931	50	11.981	689	11.240
25.11.2025 23:30:00	19.615	5.236	24.851	249	12.525	181	11.897	308	12.204	706	11.499	50	11.549	664	10.834
25.11.2025 23:45:00	19.280	5.236	24.516	245	12.608	175	11.488	291	11.780	703	11.077	50	11.127	640	10.438
26.11.2025 00:00:00	18.643	5.235	23.878	239	12.428	168	11.043	291	11.334	685	10.649	50	10.699	615	10.037
26.11.2025 00:15:00	18.073	5.242	23.315	233	12.197	163	10.722	307	11.028	710	10.319	50	10.369	596	9.727
26.11.2025 00:30:00	17.451	5.237	22.689	227	11.988	157	10.316	303	10.619	686	9.933	50	9.983	574	9.365
26.11.2025 00:45:00	17.184	5.239	22.423	224	12.007	153	10.039	291	10.330	666	9.664	50	9.714	559	9.113
26.11.2025 01:00:00	17.147	5.233	22.380	224	12.122	151	9.884	255	10.139	694	9.445	50	9.494	546	8.907
26.11.2025 01:15:00	16.708	5.234	21.942	219	11.930	147	9.645	343	9.988	680	9.307	50	9.357	538	8.778
26.11.2025 01:30:00	16.519	5.242	21.761	218	11.887	145	9.512	312	9.824	683	9.141	50	9.191	529	8.622
26.11.2025 01:45:00	16.597	5.236	21.833	218	11.971	145	9.499	290	9.789	653	9.137	50	9.186	528	8.618
26.11.2025 02:00:00	16.804	5.238	22.042	220	12.299	143	9.380	289	9.669	661	9.008	50	9.058	521	8.497
26.11.2025 02:15:00	16.674	5.238	21.912	219	12.281	141	9.270	298	9.568	673	8.895	50	8.945	514	8.391
26.11.2025 02:30:00	16.572	5.234	21.806	218	12.247	140	9.200	309	9.509	662	8.847	50	8.897	512	8.346
26.11.2025 02:45:00	16.566	5.236	21.802	218	12.260	140	9.184	296	9.480	681	8.799	50	8.849	509	8.302
26.11.2025 03:00:00	16.459	5.243	21.702	217	12.062	141	9.282	312	9.593	699	8.894	50	8.944	514	8.391
26.11.2025 03:15:00	16.268	5.238	21.506	215	11.907	141	9.243	311	9.554	700	8.854	50	8.904	512	8.353
26.11.2025 03:30:00	16.012	5.238	21.250	213	11.633	141	9.263	314	9.578	674	8.903	50	8.953	515	8.399
26.11.2025 03:45:00	15.964	5.234	21.199	212	11.585	141	9.261	293	9.554	675	8.879	50	8.929	513	8.376
26.11.2025 04:00:00	15.968	5.234	21.203	212	11.556	142	9.293	299	9.593	695	8.898	50	8.948	515	8.394
26.11.2025 04:15:00	16.324	5.242	21.567	216	11.664	145	9.542	316	9.858	740	9.118	50	9.168	527	8.600
26.11.2025 04:30:00	16.833	5.236	22.068	221	12.117	146	9.585	301	9.887	742	9.145	50	9.194	529	8.625
26.11.2025 04:45:00	17.056	5.237	22.293	223	12.222	148	9.700	293	9.993	730	9.264	50	9.314	536	8.737
26.11.2025 05:00:00	17.174	5.230	22.404	224	12.110	151	9.919	312	10.231	814	9.417	50	9.467	544	8.881
26.11.2025 05:15:00	17.937	5.237	23.174	232	12.242	161	10.540	348	10.888	813	10.075	50	10.125	582	9.499
26.11.2025 05:30:00	18.570	5.232	23.803	238	12.716	163	10.686	315	11.001	879	10.122	50	10.172	585	9.542
26.11.2025 05:45:00	19.703	5.229	24.932	249	13.227	172	11.284	303	11.586	978	10.609	50	10.659	613	9.999
26.11.2025 06:00:00	20.948	5.222	26.171	262	13.774	182	11.953	317	12.269	1173	11.097	50	11.146	641	10.457
26.11.2025 06:15:00	22.448	5.228	27.676	277	14.331	196	12.873	317	13.189	1282	11.907	50	11.957	688	11.217
26.11.2025 06:30:00	23.976	5.225	29.201	292	15.012	208	13.688	316	14.004	1347	12.657	50	12.707	731	11.921
26.11.2025 06:45:00	24.973	5.219	30.193	302	15.402	217	14.271	313	14.585	1376	13.209	50	13.259	763	12.439
26.11.2025 07:00:00	26.367	5.214	31.581	316	16.381	223	14.661	306	14.967	1414	13.552	50	13.602	782	12.760
26.11.2025 07:15:00	27.601	5.214	32.814	328	17.114	231	15.142	289	15.430	1544	13.886	50	13.936	801	13.074

26.11.2025 07:30:00	28.493	5.195	33.688	337	17.594	236	15.521	287	15.807	1575	14.232	50	14.282	821	13.398
26.11.2025 07:45:00	29.018	5.207	34.225	342	17.776	242	15.865	292	16.157	1635	14.522	50	14.572	838	13.670
26.11.2025 08:00:00	29.749	5.220	34.970	350	17.988	249	16.382	283	16.666	1682	14.984	50	15.034	865	14.103
26.11.2025 08:15:00	30.813	5.213	36.025	360	18.602	256	16.807	286	17.093	1689	15.404	50	15.454	889	14.497
26.11.2025 08:30:00	30.460	5.560	36.020	360	18.325	260	17.075	287	17.362	1708	15.654	56	15.710	904	14.738
26.11.2025 08:45:00	30.617	5.740	36.358	364	18.406	264	17.324	296	17.620	1723	15.897	115	16.012	921	15.021
26.11.2025 09:00:00	31.649	5.255	36.903	369	18.939	264	17.331	345	17.676	1746	15.930	141	16.070	924	15.076
26.11.2025 09:15:00	31.185	5.278	36.462	365	18.334	266	17.497	302	17.799	1728	16.071	202	16.272	936	15.265
26.11.2025 09:30:00	31.257	5.349	36.606	366	18.526	266	17.448	312	17.760	1731	16.029	202	16.231	933	15.227
26.11.2025 09:45:00	31.242	5.373	36.616	366	18.536	266	17.447	320	17.767	1702	16.065	266	16.331	939	15.321
26.11.2025 10:00:00	31.136	5.357	36.493	365	18.313	267	17.548	320	17.868	1716	16.152	245	16.396	943	15.382
26.11.2025 10:15:00	30.770	5.359	36.129	361	18.048	266	17.454	334	17.789	1712	16.076	417	16.493	949	15.472
26.11.2025 10:30:00	30.506	5.130	35.635	356	17.895	261	17.123	378	17.501	1724	15.777	755	16.532	951	15.509
26.11.2025 10:45:00	29.097	5.406	34.503	345	18.013	242	15.904	497	16.400	1609	14.791	1.333	16.124	927	15.126
26.11.2025 11:00:00	29.343	5.423	34.766	348	18.048	246	16.125	512	16.637	1638	14.999	1.336	16.334	939	15.323
26.11.2025 11:15:00	30.077	5.286	35.362	354	18.033	255	16.721	454	17.175	1656	15.519	1.096	16.615	956	15.587
26.11.2025 11:30:00	30.340	5.234	35.573	356	17.910	260	17.049	415	17.464	1689	15.775	930	16.705	961	15.671
26.11.2025 11:45:00	30.925	5.211	36.137	361	18.298	262	17.215	400	17.616	1630	15.986	934	16.920	973	15.873
26.11.2025 12:00:00	31.375	5.131	36.506	365	18.130	270	17.741	441	18.182	1665	16.518	716	17.233	991	16.167
26.11.2025 12:15:00	30.905	5.092	35.998	360	17.499	272	17.866	606	18.472	1731	16.741	667	17.408	1.001	16.331
26.11.2025 12:30:00	31.008	5.044	36.052	361	17.543	272	17.876	615	18.491	1734	16.757	699	17.456	1.004	16.376
26.11.2025 12:45:00	31.015	5.048	36.063	361	17.811	268	17.623	632	18.256	1723	16.532	759	17.291	994	16.221
26.11.2025 13:00:00	30.674	5.146	35.820	358	17.993	262	17.207	719	17.926	1713	16.213	977	17.190	989	16.126
26.11.2025 13:15:00	29.766	5.266	35.032	350	17.515	258	16.910	703	17.613	1654	15.959	1.167	17.126	985	16.066
26.11.2025 13:30:00	27.707	6.272	33.979	340	17.235	246	16.158	783	16.941	1619	15.323	1.447	16.769	964	15.731
26.11.2025 13:45:00	27.003	6.341	33.344	333	17.121	238	15.652	802	16.454	1504	14.949	1.486	16.435	945	15.418
26.11.2025 14:00:00	26.614	6.347	32.961	330	16.679	239	15.713	750	16.463	1481	14.982	1.184	16.166	930	15.166
26.11.2025 14:15:00	26.588	6.265	32.852	329	16.393	242	15.889	747	16.636	1530	15.107	1.191	16.298	937	15.290
26.11.2025 14:30:00	26.960	6.297	33.257	333	16.496	246	16.182	728	16.910	1530	15.380	1.281	16.661	958	15.630
26.11.2025 14:45:00	26.900	6.767	33.667	337	16.773	248	16.309	697	17.006	1484	15.522	1.007	16.529	951	15.506
26.11.2025 15:00:00	26.880	6.924	33.804	338	16.698	252	16.517	686	17.203	1460	15.743	995	16.738	963	15.702
26.11.2025 15:15:00	26.753	6.959	33.713	337	16.311	256	16.808	648	17.456	1469	15.987	688	16.675	959	15.643
26.11.2025 15:30:00	27.382	6.560	33.941	339	16.447	257	16.898	610	17.508	1436	16.072	494	16.566	953	15.541
26.11.2025 15:45:00	27.873	6.352	34.225	342	16.354	263	17.266	592	17.858	1482	16.376	464	16.839	968	15.797
26.11.2025 16:00:00	28.019	6.279	34.299	343	15.913	271	17.772	568	18.340	1473	16.867	332	17.200	989	16.135
26.11.2025 16:15:00	28.754	6.233	34.987	350	16.004	279	18.354	543	18.897	1429	17.467	128	17.595	1.012	16.506
26.11.2025 16:30:00	29.329	6.194	35.522	355	15.937	288	18.941	531	19.472	1433	18.039	56	18.096	1.041	16.976
26.11.2025 16:45:00	29.521	6.207	35.729	357	15.481	298	19.592	557	20.149	1386	18.763	50	18.813	1.082	17.649
26.11.2025 17:00:00	29.857	6.202	36.058	361	15.124	309	20.265	570	20.835	1368	19.467	50	19.517	1.122	18.309
26.11.2025 17:15:00	30.093	6.203	36.296	363	14.902	315	20.716	533	21.249	1382	19.866	50	19.916	1.145	18.684
26.11.2025 17:30:00	30.662	6.200	36.862	369	15.142	320	21.031	536	21.567	1323	20.244	50	20.294	1.167	19.038
26.11.2025 17:45:00	31.402	6.203	37.605	376	15.483	326	21.420	535	21.954	1286	20.668	50	20.718	1.192	19.436
26.11.2025 18:00:00	31.107	6.203	37.310	373	15.002	329	21.606	532	22.138	1284	20.854	50	20.904	1.202	19.610
26.11.2025 18:15:00	30.869	6.195	37.064	371	14.832	328	21.534	540	22.073	1255	20.818	50	20.868	1.200	19.576
26.11.2025 18:30:00	30.547	6.201	36.748	367	14.493	328	21.560	541	22.100	1250	20.851	50	20.901	1.202	19.607
26.11.2025 18:45:00	30.589	6.202	36.791	368	14.736	325	21.362	540	21.901	1220	20.681	50	20.731	1.192	19.448
26.11.2025 19:00:00	30.017	6.203	36.220	362	14.296	323	21.239	545	21.784	1216	20.568	50	20.618	1.186	19.342
26.11.2025 19:15:00	29.984	6.204	36.188	362	14.566	319	20.941	549	21.489	1176	20.313	50	20.363	1.171	19.103
26.11.2025 19:30:00	29.747	6.203	35.950	360	14.621	315	20.655	551	21.206	1142	20.064	50	20.114	1.157	18.869
26.11.2025 19:45:00	29.414	6.204	35.619	356	14.577	310	20.375	555	20.931	1144	19.786	50	19.836	1.141	18.609
26.11.2025 20:00:00	28.770	6.207	34.978	350	14.597	300	19.730	556	20.286	1123	19.164	50	19.214	1.105	18.025
26.11.2025 20:15:00	28.029	6.193	34.222	342	14.338	293	19.249	560	19.809	1096	18.713	50	18.763	1.079	17.602
26.11.2025 20:30:00	27.353	6.205	33.558	336	14.132	286	18.804	562	19.366	1026	18.340	50	18.390	1.058	17.252
26.11.2025 20:45:00	26.681	6.206	32.886	329	14.019	278	18.260	610	18.870	993	17.877	50	17.927	1.031	16.818
26.11.2025 21:00:00	25.907	6.206	32.112	321	13.627	272	17.891	564	18.455	964	17.492	50	17.542	1.009	16.456
26.11.2025 21:15:00	25.324	6.205	31.529	315	13.580	264	17.369	561	17.929	924	17.006	50	17.055	981	16.000
26.11.2025 21:30:00	24.265	6.205	30.470	305	13.332	253	16.581	561	17.141	886	16.255	50	16.305	938	15.296
26.11.2025 21:45:00	22.954	6.205	29.159	292	12.556	245	16.067	564	16.631	879	15.752	50	15.802	909	14.824
26.11.2025 22:00:00	22.382	6.205	28.586	286	12.508	237	15.555	565	16.121	825	15.296	50	15.346	883	14.396
26.11.2025 22:15:00	21.685	6.201	27.886	279	12.183	231	15.193	561	15.755	794	14.960	50	15.010	863	14.081
26.11.2025 22:30:00	21.465	6.223	27.689	277	12.290	227	14.895	561	15.457	774	14.683	50	14.733	847	13.821
26.11.2025 22:45:00	20.491	6.232	26.723	267	11.889	218	14.348	566	14.914	763	14.150	50	14.200	817	13.322

26.11.2025 23:00:00	20.177	6.224	26.401	264	12.053	211	13.872	564	14.436	765	13.672	50	13.722	789	12.872
26.11.2025 23:15:00	19.265	6.224	25.489	255	11.790	202	13.243	566	13.809	748	13.060	50	13.110	754	12.299
26.11.2025 23:30:00	18.589	6.224	24.812	248	11.574	195	12.795	567	13.362	740	12.622	50	12.672	729	11.888
26.11.2025 23:45:00	18.138	6.225	24.363	244	11.583	188	12.348	569	12.917	739	12.178	50	12.228	703	11.471
27.11.2025 00:00:00	17.422	6.225	23.648	236	11.351	181	11.880	565	12.444	752	11.692	50	11.742	675	11.016
27.11.2025 00:15:00	17.084	6.210	23.293	233	11.359	176	11.526	562	12.088	726	11.362	50	11.412	656	10.706
27.11.2025 00:30:00	16.477	6.228	22.705	227	11.086	171	11.221	581	11.802	739	11.063	50	11.113	639	10.425
27.11.2025 00:45:00	16.399	6.219	22.619	226	11.316	166	10.910	592	11.502	728	10.774	50	10.824	622	10.154
27.11.2025 01:00:00	16.085	6.231	22.316	223	11.181	164	10.749	561	11.310	743	10.567	50	10.616	611	9.959
27.11.2025 01:15:00	16.135	6.225	22.360	224	11.497	160	10.480	574	11.054	747	10.307	50	10.357	596	9.716
27.11.2025 01:30:00	15.765	6.227	21.992	220	11.218	158	10.396	576	10.971	745	10.226	50	10.276	591	9.640
27.11.2025 01:45:00	15.936	6.222	22.158	222	11.483	157	10.296	556	10.852	743	10.108	50	10.158	584	9.529
27.11.2025 02:00:00	15.607	6.209	21.816	218	11.412	153	10.033	536	10.569	719	9.850	50	9.900	569	9.287
27.11.2025 02:15:00	15.037	6.230	21.267	213	11.103	149	9.802	568	10.369	725	9.645	50	9.695	558	9.095
27.11.2025 02:30:00	14.785	6.224	21.008	210	10.993	147	9.658	567	10.226	723	9.503	50	9.553	549	8.962
27.11.2025 02:45:00	14.856	6.227	21.083	211	11.201	145	9.526	567	10.092	726	9.367	50	9.417	542	8.834
27.11.2025 03:00:00	14.846	6.224	21.070	211	11.171	145	9.543	567	10.110	744	9.366	50	9.415	541	8.833
27.11.2025 03:15:00	14.871	6.222	21.093	211	11.183	145	9.554	568	10.121	723	9.398	50	9.448	543	8.863
27.11.2025 03:30:00	14.679	6.228	20.907	209	10.995	146	9.557	529	10.086	719	9.368	50	9.418	542	8.835
27.11.2025 03:45:00	14.712	6.230	20.943	209	11.084	145	9.505	495	10.000	731	9.269	50	9.319	536	8.742
27.11.2025 04:00:00	14.864	6.212	21.076	211	11.183	145	9.538	516	10.054	745	9.308	50	9.358	538	8.779
27.11.2025 04:15:00	15.218	6.223	21.441	214	11.434	147	9.646	514	10.160	761	9.399	50	9.448	543	8.864
27.11.2025 04:30:00	15.570	6.225	21.795	218	11.594	150	9.833	524	10.357	785	9.572	50	9.622	553	9.026
27.11.2025 04:45:00	15.932	6.228	22.159	222	11.796	152	9.990	555	10.545	812	9.733	50	9.783	563	9.178
27.11.2025 05:00:00	16.118	6.224	22.342	223	11.715	156	10.248	515	10.763	842	9.921	50	9.971	573	9.354
27.11.2025 05:15:00	16.899	6.226	23.125	231	12.014	163	10.717	521	11.238	825	10.413	50	10.462	602	9.815
27.11.2025 05:30:00	17.544	6.216	23.759	238	12.261	169	11.092	518	11.610	919	10.691	50	10.741	618	10.076
27.11.2025 05:45:00	18.525	6.204	24.729	247	12.678	177	11.626	516	12.142	1021	11.121	50	11.171	642	10.479
27.11.2025 06:00:00	19.442	6.187	25.629	256	12.956	186	12.230	517	12.747	1215	11.532	50	11.582	666	10.865
27.11.2025 06:15:00	21.778	6.204	27.982	280	14.234	202	13.266	521	13.788	1345	12.442	50	12.492	718	11.719
27.11.2025 06:30:00	23.695	6.202	29.897	299	15.275	215	14.108	518	14.626	1403	13.222	50	13.272	763	12.451
27.11.2025 06:45:00	24.464	6.204	30.668	307	15.386	225	14.751	513	15.264	1463	13.801	50	13.851	797	12.994
27.11.2025 07:00:00	25.147	6.200	31.348	313	15.660	231	15.143	508	15.651	1536	14.115	50	14.165	815	13.288
27.11.2025 07:15:00	26.147	6.203	32.350	323	16.238	237	15.551	487	16.038	1542	14.496	50	14.546	837	13.645
27.11.2025 07:30:00	26.704	6.210	32.913	329	16.473	242	15.870	480	16.350	1603	14.747	50	14.797	851	13.881
27.11.2025 07:45:00	27.849	6.203	34.052	341	17.201	248	16.263	482	16.745	1642	15.103	50	15.153	871	14.215
27.11.2025 08:00:00	28.686	6.171	34.857	349	17.757	251	16.501	496	16.997	1662	15.334	63	15.397	886	14.444
27.11.2025 08:15:00	28.852	6.205	35.058	351	17.867	253	16.587	505	17.093	1698	15.394	131	15.525	893	14.564
27.11.2025 08:30:00	29.015	6.240	35.254	353	17.930	255	16.717	556	17.274	1741	15.533	210	15.743	905	14.769
27.11.2025 08:45:00	28.509	6.282	34.791	348	17.809	250	16.385	535	16.920	1721	15.198	402	15.600	897	14.635
27.11.2025 09:00:00	28.895	6.314	35.209	352	17.799	256	16.802	505	17.306	1770	15.536	478	16.014	921	15.023
27.11.2025 09:15:00	28.382	6.356	34.738	347	17.431	254	16.705	611	17.316	1781	15.535	563	16.098	926	15.102
27.11.2025 09:30:00	27.527	6.496	34.023	340	17.291	246	16.146	672	16.818	1673	15.144	967	16.111	927	15.114
27.11.2025 09:45:00	25.021	6.704	31.725	317	16.719	220	14.468	840	15.309	1685	13.624	1.849	15.473	890	14.515
27.11.2025 10:00:00	26.679	6.414	33.094	331	16.978	237	15.548	680	16.228	1738	14.489	937	15.427	887	14.472
27.11.2025 10:15:00	27.203	6.553	33.756	338	17.049	246	16.124	691	16.816	1756	15.060	1.050	16.110	926	15.113
27.11.2025 10:30:00	25.780	6.794	32.574	326	17.021	228	14.999	815	15.815	1622	14.193	1.774	15.967	918	14.979
27.11.2025 10:45:00	25.764	6.794	32.558	326	16.960	229	15.044	817	15.860	1651	14.209	1.896	16.105	926	15.108
27.11.2025 11:00:00	26.404	6.677	33.080	331	16.974	237	15.539	763	16.301	1658	14.643	1.533	16.176	930	15.175
27.11.2025 11:15:00	26.665	6.594	33.258	333	16.646	244	16.036	716	16.752	1600	15.152	1.245	16.397	943	15.382
27.11.2025 11:30:00	27.575	6.540	34.116	341	16.967	252	16.555	676	17.231	1699	15.532	1.045	16.577	953	15.551
27.11.2025 11:45:00	27.073	6.642	33.715	337	16.990	246	16.142	726	16.869	1625	15.244	1.314	16.558	952	15.533
27.11.2025 12:00:00	27.449	6.568	34.016	340	17.036	250	16.391	706	17.097	1626	15.471	1.267	16.737	963	15.702
27.11.2025 12:15:00	27.673	6.574	34.248	342	16.628	259	17.018	708	17.726	1661	16.065	1.101	17.166	987	16.104
27.11.2025 12:30:00	28.129	6.504	34.632	346	16.761	263	17.262	692	17.954	1714	16.240	963	17.203	989	16.138
27.11.2025 12:45:00	28.166	6.545	34.711	347	16.924	262	17.179	681	17.860	1692	16.168	1.110	17.277	994	16.208
27.11.2025 13:00:00	28.421	6.508	34.929	349	16.959	264	17.356	666	18.022	1650	16.372	962	17.334	997	16.262
27.11.2025 13:15:00	28.531	6.443	34.974	350	16.927	265	17.432	635	18.067	1628	16.440	744	17.183	988	16.120
27.11.2025 13:30:00	27.753	6.506	34.259	343	16.282	265	17.371	647	18.017	1595	16.422	797	17.219	990	16.154
27.11.2025 13:45:00	27.030	6.555	33.585	336	16.016	258	16.974	676	17.650	1556	16.094	945	17.039	980	15.985
27.11.2025 14:00:00	26.731	6.478	33.209	332	15.904	255	16.718	661	17.379	1530	15.849	910	16.759	964	15.722
27.11.2025 14:15:00	27.384	6.431	33.814	338	16.114	260	17.102	632	17.734	1540	16.193	759	16.952	975	15.903

27.11.2025 14:30:00	27.486	6.432	33.917	339	16.186	261	17.132	633	17.764	1485	16.280	759	17.039	980	15.984
27.11.2025 14:45:00	27.715	6.327	34.042	340	16.315	261	17.126	752	17.879	1502	16.376	463	16.839	968	15.797
27.11.2025 15:00:00	28.397	6.248	34.645	346	16.586	266	17.447	798	18.245	1559	16.686	223	16.910	972	15.863
27.11.2025 15:15:00	29.179	6.211	35.390	354	16.737	274	18.025	719	18.743	1568	17.175	147	17.322	996	16.250
27.11.2025 15:30:00	29.355	6.222	35.577	356	16.437	282	18.503	320	18.823	1539	17.284	213	17.497	1.006	16.414
27.11.2025 15:45:00	28.354	6.205	34.559	346	15.873	275	18.065	776	18.841	1479	17.362	131	17.493	1.006	16.410
27.11.2025 16:00:00	28.596	6.176	34.772	348	15.828	279	18.318	781	19.099	1438	17.661	84	17.745	1.021	16.646
27.11.2025 16:15:00	28.931	6.173	35.104	351	15.896	283	18.574	809	19.383	1390	17.993	50	18.043	1.038	16.926
27.11.2025 16:30:00	29.575	6.161	35.736	357	16.001	291	19.087	792	19.878	1398	18.480	50	18.530	1.066	17.383
27.11.2025 16:45:00	29.738	6.164	35.902	359	15.453	301	19.788	784	20.572	1421	19.151	50	19.201	1.104	18.013
27.11.2025 17:00:00	30.240	6.163	36.403	364	15.609	306	20.124	791	20.914	1427	19.487	50	19.537	1.124	18.328
27.11.2025 17:15:00	30.374	6.164	36.537	365	15.442	311	20.419	793	21.212	1365	19.847	50	19.897	1.144	18.665
27.11.2025 17:30:00	30.277	6.161	36.438	364	15.149	314	20.611	793	21.403	1339	20.064	50	20.114	1.157	18.870
27.11.2025 17:45:00	30.065	6.164	36.229	362	14.824	316	20.727	796	21.523	1353	20.170	50	20.220	1.163	18.969
27.11.2025 18:00:00	30.061	6.147	36.209	362	14.686	317	20.843	797	21.640	1310	20.330	50	20.380	1.172	19.119
27.11.2025 18:15:00	29.991	6.161	36.152	362	14.625	317	20.848	797	21.645	1278	20.367	50	20.417	1.174	19.154
27.11.2025 18:30:00	29.526	6.167	35.693	357	14.498	313	20.526	800	21.326	1257	20.069	50	20.119	1.157	18.874
27.11.2025 18:45:00	29.616	6.164	35.779	358	14.701	311	20.410	800	21.211	1244	19.967	50	20.016	1.151	18.778
27.11.2025 19:00:00	29.286	6.164	35.450	355	14.694	306	20.096	803	20.899	1230	19.669	50	19.719	1.134	18.499
27.11.2025 19:15:00	28.670	6.162	34.832	348	14.351	302	19.831	800	20.631	1220	19.411	50	19.460	1.119	18.256
27.11.2025 19:30:00	28.126	6.169	34.295	343	14.301	295	19.356	798	20.154	1176	18.979	50	19.029	1.094	17.851
27.11.2025 19:45:00	27.867	6.149	34.016	340	14.202	292	19.182	712	19.894	1120	18.774	50	18.824	1.083	17.659
27.11.2025 20:00:00	27.155	6.164	33.318	333	13.906	286	18.793	796	19.589	1101	18.488	50	18.538	1.066	17.391
27.11.2025 20:15:00	27.030	6.166	33.196	332	14.227	280	18.357	752	19.109	1073	18.036	50	18.086	1.040	16.967
27.11.2025 20:30:00	26.037	6.169	32.206	322	13.776	272	17.837	750	18.587	1023	17.565	50	17.615	1.013	16.525
27.11.2025 20:45:00	25.275	6.163	31.437	314	13.627	262	17.234	754	17.988	986	17.002	50	17.052	981	15.997
27.11.2025 21:00:00	24.757	6.165	30.921	309	13.564	256	16.792	752	17.544	952	16.592	50	16.642	957	15.612
27.11.2025 21:15:00	24.784	6.166	30.950	309	14.014	249	16.376	746	17.123	934	16.189	50	16.239	934	15.234
27.11.2025 21:30:00	23.826	6.164	29.990	300	13.626	241	15.823	749	16.572	883	15.689	50	15.739	905	14.765
27.11.2025 21:45:00	22.779	6.147	28.926	289	13.306	230	15.101	754	15.855	862	14.993	50	15.043	865	14.112
27.11.2025 22:00:00	21.878	6.163	28.041	280	12.718	226	14.818	752	15.570	837	14.732	50	14.782	850	13.868
27.11.2025 22:15:00	21.199	6.179	27.378	274	12.399	221	14.484	750	15.235	806	14.429	50	14.479	833	13.583
27.11.2025 22:30:00	20.208	6.183	26.391	264	11.911	213	14.003	737	14.740	813	13.927	50	13.977	804	13.112
27.11.2025 22:45:00	19.603	6.183	25.786	258	11.865	205	13.458	735	14.194	807	13.386	50	13.436	773	12.605
27.11.2025 23:00:00	19.007	6.190	25.197	252	11.924	195	12.826	751	13.577	785	12.792	50	12.841	739	12.047
27.11.2025 23:15:00	18.238	6.182	24.420	244	11.777	186	12.213	750	12.964	778	12.185	50	12.235	704	11.478
27.11.2025 23:30:00	17.733	6.181	23.914	239	11.763	179	11.733	752	12.485	735	11.750	50	11.800	679	11.070
27.11.2025 23:45:00	17.268	6.169	23.438	234	11.655	173	11.375	754	12.129	727	11.402	50	11.452	659	10.744
28.11.2025 00:00:00	16.717	6.185	22.902	229	11.523	167	10.982	798	11.780	712	11.069	50	11.119	639	10.431
28.11.2025 00:15:00	16.105	6.184	22.289	223	11.453	159	10.455	750	11.205	713	10.492	50	10.542	606	9.889
28.11.2025 00:30:00	15.867	6.187	22.054	221	11.542	154	10.137	751	10.888	693	10.195	50	10.245	589	9.611
28.11.2025 00:45:00	15.394	6.183	21.577	216	11.354	150	9.857	724	10.581	714	9.868	50	9.918	570	9.304
28.11.2025 01:00:00	15.086	6.184	21.270	213	11.243	147	9.667	748	10.415	716	9.699	50	9.749	561	9.145
28.11.2025 01:15:00	15.013	6.187	21.200	212	11.299	145	9.544	707	10.251	705	9.546	50	9.596	552	9.002
28.11.2025 01:30:00	14.562	6.184	20.746	207	11.252	139	9.147	805	9.952	690	9.261	50	9.311	535	8.735
28.11.2025 01:45:00	14.536	6.165	20.701	207	11.431	136	8.927	791	9.717	697	9.020	50	9.070	522	8.509
28.11.2025 02:00:00	14.494	6.183	20.677	207	11.545	134	8.791	782	9.573	691	8.882	50	8.932	514	8.379
28.11.2025 02:15:00	14.214	6.179	20.393	204	11.487	131	8.571	802	9.373	701	8.672	50	8.722	502	8.182
28.11.2025 02:30:00	13.942	6.183	20.125	201	11.179	131	8.613	781	9.395	680	8.714	50	8.764	504	8.222
28.11.2025 02:45:00	14.129	6.188	20.318	203	11.437	130	8.548	789	9.337	708	8.628	50	8.678	499	8.141
28.11.2025 03:00:00	14.089	6.183	20.272	203	11.395	130	8.545	802	9.347	683	8.664	50	8.714	501	8.175
28.11.2025 03:15:00	13.884	6.186	20.070	201	11.158	131	8.581	803	9.384	706	8.678	50	8.728	502	8.188
28.11.2025 03:30:00	13.830	6.168	19.999	200	11.155	130	8.514	803	9.317	693	8.624	50	8.674	499	8.137
28.11.2025 03:45:00	13.837	6.184	20.020	200	11.156	130	8.534	802	9.335	719	8.617	50	8.666	498	8.130
28.11.2025 04:00:00	13.989	6.183	20.172	202	11.406	128	8.436	846	9.282	709	8.574	50	8.624	496	8.090
28.11.2025 04:15:00	13.971	6.190	20.161	202	11.162	132	8.665	804	9.470	752	8.718	50	8.768	504	8.225
28.11.2025 04:30:00	14.277	6.184	20.461	205	11.395	133	8.728	801	9.530	745	8.785	50	8.834	508	8.288
28.11.2025 04:45:00	14.525	6.182	20.708	207	11.448	136	8.916	801	9.718	773	8.944	50	8.994	517	8.438
28.11.2025 05:00:00	14.883	6.177	21.060	211	11.561	139	9.150	804	9.953	799	9.155	50	9.205	529	8.635
28.11.2025 05:15:00	15.665	6.183	21.848	218	11.762	148	9.719	809	10.528	851	9.677	50	9.727	559	9.125
28.11.2025 05:30:00	16.313	6.157	22.470	225	12.188	151	9.907	781	10.688	901	9.787	50	9.837	566	9.228
28.11.2025 05:45:00	16.997	6.179	23.176	232	12.389	158	10.397	804	11.200	1017	10.184	50	10.233	589	9.600

28.11.2025 06:00:00	17.653	6.178	23.830	238	12.510	166	10.916	806	11.721	1176	10.545	50	10.595	609	9.939
28.11.2025 06:15:00	19.785	6.170	25.955	260	13.522	183	11.991	808	12.799	1329	11.470	50	11.520	663	10.807
28.11.2025 06:30:00	21.564	6.102	27.667	277	14.331	196	12.863	808	13.671	1410	12.261	50	12.311	708	11.549
28.11.2025 06:45:00	22.622	5.840	28.462	285	14.661	203	13.314	804	14.118	1427	12.691	50	12.741	733	11.953
28.11.2025 07:00:00	23.232	5.837	29.069	291	14.827	209	13.742	800	14.541	1447	13.094	50	13.144	756	12.331
28.11.2025 07:15:00	24.397	5.835	30.232	302	15.353	219	14.358	792	15.150	1577	13.572	50	13.622	783	12.779
28.11.2025 07:30:00	25.632	5.822	31.455	315	16.286	223	14.632	810	15.442	1577	13.865	50	13.915	800	13.053
28.11.2025 07:45:00	26.589	5.841	32.430	324	16.814	229	15.063	787	15.850	1635	14.215	50	14.265	820	13.382
28.11.2025 08:00:00	27.218	5.838	33.056	331	16.902	237	15.586	774	16.360	1649	14.711	50	14.761	849	13.847
28.11.2025 08:15:00	27.568	6.110	33.678	337	17.130	243	15.968	780	16.749	1642	15.107	50	15.157	872	14.219
28.11.2025 08:30:00	27.951	6.163	34.114	341	17.241	248	16.284	772	17.056	1663	15.393	50	15.443	888	14.487
28.11.2025 08:45:00	28.022	6.164	34.186	342	17.088	251	16.505	771	17.276	1674	15.602	50	15.652	900	14.683
28.11.2025 09:00:00	28.515	6.177	34.692	347	17.238	257	16.851	772	17.623	1740	15.883	66	15.949	917	14.962
28.11.2025 09:15:00	28.587	6.205	34.792	348	17.055	261	17.128	784	17.912	1772	16.140	140	16.280	936	15.272
28.11.2025 09:30:00	28.450	6.208	34.658	347	16.945	261	17.106	792	17.898	1687	16.211	176	16.387	942	15.373
28.11.2025 09:45:00	28.654	6.249	34.903	349	17.139	261	17.153	795	17.949	1661	16.288	245	16.533	951	15.510
28.11.2025 10:00:00	28.636	6.279	34.914	349	17.281	259	17.025	808	17.833	1698	16.135	269	16.404	943	15.389
28.11.2025 10:15:00	28.445	6.300	34.746	347	16.981	261	17.156	822	17.978	1790	16.188	364	16.552	952	15.528
28.11.2025 10:30:00	28.809	6.294	35.104	351	17.132	264	17.356	816	18.173	1727	16.445	343	16.788	966	15.750
28.11.2025 10:45:00	29.489	6.285	35.773	358	17.645	267	17.504	814	18.318	1784	16.534	337	16.871	970	15.827
28.11.2025 11:00:00	29.683	6.259	35.942	359	17.606	270	17.707	805	18.512	1746	16.766	277	17.044	980	15.989
28.11.2025 11:15:00	29.515	6.289	35.804	358	17.559	268	17.618	812	18.430	1677	16.754	363	17.116	984	16.057
28.11.2025 11:30:00	29.036	6.372	35.407	354	17.122	269	17.662	795	18.457	1627	16.829	472	17.301	995	16.230
28.11.2025 11:45:00	28.489	6.451	34.940	349	16.678	269	17.644	795	18.439	1670	16.769	613	17.382	1.000	16.307
28.11.2025 12:00:00	28.315	6.514	34.829	348	16.534	269	17.677	825	18.501	1688	16.813	782	17.595	1.012	16.506
28.11.2025 12:15:00	28.202	6.388	34.590	346	16.380	268	17.596	798	18.393	1700	16.694	630	17.324	996	16.252
28.11.2025 12:30:00	28.715	6.343	35.057	351	16.187	278	18.242	779	19.021	1693	17.328	444	17.773	1.022	16.673
28.11.2025 12:45:00	28.341	6.384	34.725	347	16.042	275	18.061	788	18.849	1633	17.216	488	17.704	1.018	16.608
28.11.2025 13:00:00	27.985	6.385	34.370	344	15.822	273	17.931	797	18.727	1578	17.150	572	17.721	1.019	16.624
28.11.2025 13:15:00	27.378	6.378	33.756	338	15.445	270	17.703	792	18.496	1475	17.021	492	17.513	1.007	16.430
28.11.2025 13:30:00	27.090	6.376	33.466	335	15.339	267	17.525	784	18.309	1431	16.878	402	17.281	994	16.211
28.11.2025 13:45:00	27.304	6.308	33.613	336	15.126	272	17.878	764	18.642	1433	17.209	288	17.496	1.006	16.414
28.11.2025 14:00:00	27.189	6.297	33.486	335	14.991	272	17.888	766	18.654	1415	17.238	287	17.525	1.008	16.440
28.11.2025 14:15:00	27.355	6.251	33.606	336	15.225	271	17.774	753	18.527	1425	17.102	163	17.265	993	16.196
28.11.2025 14:30:00	27.290	6.253	33.543	335	15.204	270	17.734	753	18.487	1380	17.107	218	17.325	996	16.253
28.11.2025 14:45:00	27.075	6.281	33.356	334	15.028	270	17.724	759	18.483	1330	17.153	172	17.325	996	16.253
28.11.2025 15:00:00	26.671	6.263	32.934	329	14.794	267	17.543	766	18.309	1318	16.991	169	17.160	987	16.098
28.11.2025 15:15:00	26.313	6.283	32.596	326	14.175	271	17.824	768	18.592	1352	17.240	219	17.460	1.004	16.379
28.11.2025 15:30:00	26.061	6.234	32.295	323	13.952	270	17.750	810	18.560	1303	17.257	126	17.383	1.000	16.308
28.11.2025 15:45:00	26.263	6.207	32.470	325	13.909	274	17.963	754	18.717	1247	17.470	92	17.562	1.010	16.475
28.11.2025 16:00:00	26.110	6.174	32.284	323	13.673	274	18.013	749	18.762	1222	17.540	53	17.593	1.012	16.504
28.11.2025 16:15:00	26.094	6.162	32.256	323	13.354	279	18.301	742	19.044	1189	17.854	50	17.904	1.030	16.796
28.11.2025 16:30:00	27.021	6.164	33.185	332	13.647	288	18.918	745	19.663	1204	18.459	50	18.509	1.064	17.364
28.11.2025 16:45:00	26.855	6.166	33.022	330	13.401	289	19.001	701	19.701	1189	18.513	50	18.563	1.068	17.414
28.11.2025 17:00:00	27.272	6.147	33.418	334	13.411	295	19.378	798	20.176	1203	18.973	50	19.023	1.094	17.846
28.11.2025 17:15:00	27.509	6.159	33.669	337	13.529	297	19.506	799	20.305	1200	19.105	50	19.154	1.102	17.969
28.11.2025 17:30:00	27.475	6.167	33.641	336	13.395	299	19.611	797	20.409	1173	19.235	50	19.285	1.109	18.092
28.11.2025 17:45:00	28.047	6.165	34.213	342	13.724	302	19.845	802	20.647	1172	19.475	50	19.525	1.123	18.316
28.11.2025 18:00:00	28.098	6.163	34.261	343	13.753	302	19.863	804	20.668	1126	19.542	50	19.592	1.127	18.379
28.11.2025 18:15:00	27.041	6.163	33.204	332	12.931	299	19.642	804	20.446	1117	19.329	50	19.379	1.114	18.180
28.11.2025 18:30:00	27.122	6.163	33.285	333	13.083	298	19.571	804	20.375	1118	19.257	50	19.307	1.110	18.112
28.11.2025 18:45:00	26.950	6.148	33.098	331	13.140	294	19.333	805	20.138	1114	19.025	50	19.074	1.097	17.894
28.11.2025 19:00:00	25.963	6.167	32.130	321	12.579	288	18.941	804	19.745	1101	18.645	50	18.695	1.075	17.538
28.11.2025 19:15:00	25.821	6.164	31.985	320	12.645	285	18.734	801	19.535	1087	18.448	50	18.498	1.064	17.353
28.11.2025 19:30:00	25.311	6.168	31.479	315	12.428	281	18.455	846	19.301	1049	18.252	50	18.302	1.053	17.169
28.11.2025 19:45:00	24.977	6.167	31.144	311	12.375	277	18.181	803	18.984	1005	17.979	50	18.029	1.037	16.913
28.11.2025 20:00:00	24.857	6.172	31.028	310	12.780	269	17.669	801	18.470	995	17.475	50	17.525	1.008	16.440
28.11.2025 20:15:00	24.119	6.166	30.285	303	12.317	265	17.400	802	18.202	968	17.234	50	17.284	994	16.214
28.11.2025 20:30:00	23.535	6.150	29.685	297	12.244	257	16.887	801	17.688	889	16.799	50	16.849	969	15.806
28.11.2025 20:45:00	22.497	6.165	28.663	287	11.742	250	16.385	803	17.188	909	16.279	50	16.329	939	15.319
28.11.2025 21:00:00	21.987	6.167	28.154	282	11.497	246	16.129	802	16.931	855	16.076	50	16.126	927	15.128
28.11.2025 21:15:00	21.499	6.164	27.663	277	11.398	240	15.749	803	16.552	850	15.702	50	15.752	906	14.777

28.11.2025 21:30:00	20.791	6.168	26.959	270	11.249	232	15.209	804	16.013	815	15.198	50	15.248	877	14.304
28.11.2025 21:45:00	20.345	6.165	26.510	265	11.287	224	14.733	802	15.535	811	14.724	50	14.774	850	13.859
28.11.2025 22:00:00	19.489	6.170	25.659	257	10.910	217	14.275	783	15.059	783	14.275	50	14.325	824	13.439
28.11.2025 22:15:00	19.366	6.163	25.529	255	10.840	217	14.217	783	15.001	747	14.254	50	14.304	823	13.418
28.11.2025 22:30:00	18.720	6.183	24.903	249	10.680	210	13.765	787	14.552	728	13.824	50	13.874	798	13.016
28.11.2025 22:45:00	18.256	6.182	24.438	244	10.638	203	13.352	801	14.152	748	13.404	50	13.454	774	12.621
28.11.2025 23:00:00	17.446	6.182	23.628	236	10.462	194	12.736	772	13.508	695	12.813	50	12.863	740	12.067
28.11.2025 23:15:00	16.936	6.185	23.121	231	10.399	187	12.304	804	13.108	672	12.436	50	12.486	718	11.713
28.11.2025 23:30:00	16.448	6.184	22.632	226	10.405	180	11.821	848	12.669	664	12.005	50	12.054	693	11.309
28.11.2025 23:45:00	15.467	6.183	21.650	217	9.826	174	11.433	801	12.235	663	11.572	50	11.622	668	10.903
29.11.2025 00:00:00	15.312	6.184	21.496	215	10.047	169	11.066	804	11.869	657	11.212	50	11.262	648	10.565
29.11.2025 00:15:00	14.936	6.169	21.105	211	10.026	163	10.705	803	11.507	649	10.858	50	10.908	627	10.233
29.11.2025 00:30:00	14.063	6.181	20.244	202	9.555	157	10.330	802	11.132	630	10.501	50	10.551	607	9.898
29.11.2025 00:45:00	13.825	6.185	20.009	200	9.708	152	9.950	803	10.753	631	10.123	50	10.173	585	9.543
29.11.2025 01:00:00	13.302	6.187	19.489	195	9.587	146	9.562	804	10.366	637	9.729	50	9.779	562	9.174
29.11.2025 01:15:00	13.037	6.110	19.147	191	9.506	142	9.308	776	10.084	636	9.448	50	9.498	546	8.910
29.11.2025 01:30:00	13.143	5.974	19.118	191	9.762	137	9.027	785	9.811	633	9.178	50	9.228	531	8.657
29.11.2025 01:45:00	12.610	6.187	18.797	188	9.627	135	8.848	782	9.630	631	8.999	50	9.049	520	8.489
29.11.2025 02:00:00	12.327	6.167	18.494	185	9.575	131	8.603	800	9.403	648	8.755	50	8.805	506	8.260
29.11.2025 02:15:00	12.377	6.181	18.558	186	9.739	130	8.504	801	9.304	626	8.678	50	8.728	502	8.188
29.11.2025 02:30:00	12.435	6.065	18.501	185	9.772	128	8.415	772	9.187	628	8.559	50	8.609	495	8.076
29.11.2025 02:45:00	11.796	6.120	17.916	179	9.474	124	8.139	805	8.945	628	8.317	50	8.367	481	7.849
29.11.2025 03:00:00	11.647	6.182	17.829	178	9.464	123	8.064	801	8.865	613	8.252	50	8.302	477	7.788
29.11.2025 03:15:00	11.986	6.100	18.086	181	9.705	123	8.077	764	8.841	629	8.212	50	8.261	475	7.750
29.11.2025 03:30:00	11.717	6.039	17.757	178	9.430	122	8.027	802	8.829	629	8.200	50	8.250	474	7.739
29.11.2025 03:45:00	11.681	6.166	17.847	178	9.372	124	8.172	727	8.899	639	8.260	50	8.310	478	7.796
29.11.2025 04:00:00	11.630	6.191	17.821	178	9.361	124	8.157	756	8.914	658	8.255	50	8.305	478	7.791
29.11.2025 04:15:00	11.730	5.982	17.712	177	9.216	125	8.194	755	8.950	667	8.283	50	8.333	479	7.817
29.11.2025 04:30:00	11.893	6.146	18.039	180	9.495	125	8.239	710	8.948	671	8.277	50	8.327	479	7.812
29.11.2025 04:45:00	11.875	6.184	18.058	181	9.393	127	8.357	742	9.099	707	8.392	50	8.442	486	7.920
29.11.2025 05:00:00	11.975	6.183	18.157	182	9.416	128	8.431	756	9.187	732	8.455	50	8.505	489	7.979
29.11.2025 05:15:00	12.295	6.010	18.305	183	9.270	133	8.719	753	9.472	767	8.705	50	8.755	503	8.213
29.11.2025 05:30:00	11.624	6.109	17.732	177	8.594	134	8.827	753	9.580	844	8.736	50	8.786	505	8.242
29.11.2025 05:45:00	11.449	6.183	17.632	176	8.174	139	9.143	755	9.897	845	9.052	50	9.102	523	8.539
29.11.2025 06:00:00	11.041	6.181	17.221	172	7.577	142	9.330	753	10.083	949	9.134	50	9.183	528	8.615
29.11.2025 06:15:00	12.157	5.973	18.130	181	7.905	151	9.893	751	10.644	1016	9.627	50	9.677	557	9.078
29.11.2025 06:30:00	12.499	6.107	18.606	186	8.009	156	10.255	755	11.010	1038	9.972	50	10.022	576	9.402
29.11.2025 06:45:00	12.822	6.174	18.996	190	8.304	158	10.345	754	11.099	1029	10.070	50	10.120	582	9.493
29.11.2025 07:00:00	13.140	6.162	19.302	193	8.475	160	10.474	751	11.225	1050	10.176	50	10.225	588	9.593
29.11.2025 07:15:00	13.772	5.917	19.689	197	8.285	168	11.039	751	11.790	1031	10.759	50	10.808	622	10.140
29.11.2025 07:30:00	14.153	6.054	20.207	202	8.542	172	11.291	795	12.086	1044	11.042	50	11.092	638	10.406
29.11.2025 07:45:00	15.141	6.159	21.300	213	8.872	183	12.032	748	12.780	1075	11.705	50	11.755	676	11.028
29.11.2025 08:00:00	15.450	6.133	21.583	216	8.634	191	12.542	748	13.290	1077	12.214	50	12.263	705	11.505
29.11.2025 08:15:00	16.402	5.919	22.321	223	8.633	202	13.263	749	14.012	1091	12.921	50	12.971	746	12.168
29.11.2025 08:30:00	16.540	6.141	22.681	227	8.524	209	13.722	757	14.478	1108	13.370	87	13.457	774	12.624
29.11.2025 08:45:00	17.008	6.226	23.234	232	8.792	213	13.997	749	14.745	1119	13.627	160	13.787	793	12.934
29.11.2025 09:00:00	17.398	6.190	23.588	236	8.865	217	14.270	828	15.097	1145	13.952	253	14.205	817	13.326
29.11.2025 09:15:00	17.899	6.069	23.968	240	8.692	226	14.811	830	15.642	1103	14.539	225	14.764	849	13.851
29.11.2025 09:30:00	18.133	6.312	24.445	244	9.151	226	14.824	847	15.671	1104	14.567	395	14.962	860	14.036
29.11.2025 09:45:00	18.099	6.348	24.447	244	9.085	227	14.890	868	15.758	1062	14.696	551	15.247	877	14.303
29.11.2025 10:00:00	18.075	6.155	24.230	242	8.832	227	14.928	879	15.807	1081	14.726	569	15.294	880	14.348
29.11.2025 10:15:00	18.343	6.418	24.761	248	8.931	234	15.349	891	16.239	1090	15.149	637	15.786	908	14.809
29.11.2025 10:30:00	18.458	6.430	24.887	249	8.980	235	15.424	893	16.316	1063	15.253	720	15.974	919	14.985
29.11.2025 10:45:00	18.478	6.264	24.741	247	8.939	233	15.322	894	16.216	1044	15.173	648	15.821	910	14.842
29.11.2025 11:00:00	18.508	6.296	24.804	248	8.898	235	15.423	906	16.329	1049	15.280	746	16.026	922	15.034
29.11.2025 11:15:00	17.939	6.565	24.504	245	8.990	229	15.040	980	16.020	1028	14.993	1.126	16.119	927	15.121
29.11.2025 11:30:00	16.659	6.798	23.456	235	8.675	218	14.329	1124	15.453	1006	14.447	1.604	16.050	923	15.057
29.11.2025 11:45:00	15.606	6.848	22.454	225	8.366	208	13.655	1118	14.773	969	13.803	1.939	15.742	905	14.768
29.11.2025 12:00:00	14.948	6.921	21.869	219	8.539	197	12.915	1226	14.141	960	13.180	2.018	15.199	874	14.258
29.11.2025 12:15:00	17.186	6.514	23.700	237	8.726	221	14.517	1070	15.587	1028	14.559	1.563	16.122	927	15.125
29.11.2025 12:30:00	18.053	6.395	24.448	244	8.625	234	15.344	982	16.326	1006	15.320	1.145	16.465	947	15.446
29.11.2025 12:45:00	16.668	6.501	23.169	232	8.268	220	14.450	1076	15.526	930	14.596	1.513	16.109	926	15.112

29.11.2025 13:00:00	15.698	6.811	22.509	225	8.336	209	13.739	1188	14.926	917	14.010	2.143	16.152	929	15.153
29.11.2025 13:15:00	15.150	6.713	21.863	219	8.181	202	13.261	1210	14.471	873	13.598	2.248	15.846	911	14.866
29.11.2025 13:30:00	14.707	6.564	21.271	213	7.755	200	13.104	1175	14.279	883	13.396	2.008	15.404	886	14.450
29.11.2025 13:45:00	16.272	6.357	22.629	226	7.832	219	14.351	1021	15.373	895	14.477	1.355	15.832	911	14.853
29.11.2025 14:00:00	16.927	6.267	23.193	232	7.918	226	14.817	957	15.774	895	14.879	1.028	15.907	915	14.923
29.11.2025 14:15:00	16.912	6.252	23.165	232	7.738	228	14.967	941	15.907	869	15.038	918	15.956	918	14.969
29.11.2025 14:30:00	17.530	6.127	23.657	237	7.764	235	15.421	898	16.319	860	15.459	689	16.148	929	15.149
29.11.2025 14:45:00	18.052	6.111	24.163	242	8.008	239	15.675	878	16.554	880	15.674	515	16.189	931	15.187
29.11.2025 15:00:00	17.992	6.125	24.117	241	8.140	236	15.499	887	16.387	920	15.466	590	16.056	923	15.062
29.11.2025 15:15:00	19.266	6.047	25.313	253	8.675	246	16.139	857	16.996	940	16.056	411	16.467	947	15.448
29.11.2025 15:30:00	19.316	6.010	25.326	253	8.536	248	16.288	886	17.175	953	16.222	310	16.532	951	15.509
29.11.2025 15:45:00	19.185	5.948	25.133	251	8.235	250	16.397	819	17.216	940	16.276	136	16.412	944	15.396
29.11.2025 16:00:00	19.341	5.932	25.273	253	8.132	253	16.635	812	17.447	946	16.500	97	16.597	955	15.570
29.11.2025 16:15:00	19.492	5.908	25.400	254	8.028	257	16.861	806	17.667	957	16.709	56	16.766	964	15.728
29.11.2025 16:30:00	19.767	5.884	25.651	257	8.035	260	17.099	803	17.902	947	16.955	50	17.005	978	15.952
29.11.2025 16:45:00	20.948	5.908	26.856	269	8.616	270	17.702	803	18.505	984	17.521	50	17.571	1.010	16.483
29.11.2025 17:00:00	21.352	5.907	27.259	273	8.446	278	18.262	802	19.064	1002	18.062	50	18.112	1.042	16.991
29.11.2025 17:15:00	21.938	5.908	27.846	278	8.675	283	18.609	801	19.410	978	18.432	50	18.482	1.063	17.338
29.11.2025 17:30:00	21.734	5.910	27.644	276	8.525	283	18.560	800	19.360	984	18.376	50	18.426	1.060	17.286
29.11.2025 17:45:00	21.898	5.913	27.811	278	8.357	288	18.888	801	19.689	988	18.700	50	18.750	1.078	17.590
29.11.2025 18:00:00	21.755	5.911	27.665	277	8.267	287	18.835	801	19.636	971	18.666	50	18.715	1.076	17.557
29.11.2025 18:15:00	21.768	5.896	27.664	277	8.286	287	18.815	800	19.615	948	18.666	50	18.716	1.076	17.558
29.11.2025 18:30:00	21.050	5.910	26.961	270	7.704	285	18.702	801	19.503	939	18.565	50	18.614	1.071	17.463
29.11.2025 18:45:00	20.935	5.912	26.847	268	7.837	281	18.461	728	19.188	912	18.276	50	18.326	1.054	17.192
29.11.2025 19:00:00	20.614	5.987	26.602	266	7.767	279	18.290	750	19.040	918	18.122	50	18.172	1.045	17.047
29.11.2025 19:15:00	20.048	6.151	26.198	262	7.579	275	18.082	749	18.832	892	17.939	50	17.989	1.035	16.876
29.11.2025 19:30:00	19.460	6.151	25.611	256	7.516	268	17.571	779	18.350	884	17.466	50	17.516	1.007	16.432
29.11.2025 19:45:00	19.818	6.149	25.967	260	8.173	263	17.272	770	18.042	861	17.181	50	17.231	991	16.164
29.11.2025 20:00:00	19.404	6.139	25.543	255	8.069	258	16.961	750	17.710	885	16.826	50	16.876	971	15.831
29.11.2025 20:15:00	18.573	6.159	24.732	247	7.637	253	16.595	750	17.345	840	16.505	50	16.555	952	15.531
29.11.2025 20:30:00	17.875	6.160	24.035	240	7.428	245	16.121	752	16.873	796	16.077	50	16.127	927	15.129
29.11.2025 20:45:00	17.472	6.149	23.621	236	7.420	239	15.726	751	16.476	775	15.701	50	15.751	906	14.776
29.11.2025 21:00:00	16.983	6.162	23.145	231	7.326	234	15.354	731	16.084	765	15.319	50	15.369	884	14.418
29.11.2025 21:15:00	16.545	6.161	22.706	227	7.204	229	15.045	752	15.798	750	15.047	50	15.097	868	14.163
29.11.2025 21:30:00	16.309	6.161	22.470	225	7.185	226	14.835	751	15.586	743	14.843	50	14.893	857	13.971
29.11.2025 21:45:00	15.568	6.138	21.705	217	7.109	216	14.164	749	14.913	714	14.199	50	14.248	819	13.367
29.11.2025 22:00:00	15.172	6.157	21.329	213	7.194	209	13.713	752	14.465	717	13.748	50	13.798	794	12.944
29.11.2025 22:15:00	14.805	6.175	20.981	210	6.895	208	13.668	752	14.420	682	13.738	50	13.788	793	12.935
29.11.2025 22:30:00	14.504	6.173	20.678	207	6.873	204	13.394	749	14.143	666	13.477	50	13.527	778	12.690
29.11.2025 22:45:00	14.103	6.172	20.275	203	6.701	201	13.171	750	13.921	648	13.274	50	13.324	766	12.499
29.11.2025 23:00:00	13.413	6.169	19.582	196	6.422	194	12.770	731	13.501	669	12.832	50	12.882	741	12.085
29.11.2025 23:15:00	13.250	6.171	19.421	194	6.706	188	12.333	730	13.063	633	12.430	50	12.479	718	11.707
29.11.2025 23:30:00	12.342	6.155	18.497	185	6.303	180	11.829	752	12.581	644	11.937	50	11.987	689	11.245
29.11.2025 23:45:00	12.256	6.171	18.427	184	6.632	174	11.437	800	12.237	659	11.577	50	11.627	669	10.908
30.11.2025 00:00:00	11.684	6.176	17.860	179	6.302	171	11.209	706	11.915	638	11.277	50	11.327	651	10.626
30.11.2025 00:15:00	11.194	6.172	17.366	174	6.516	160	10.516	802	11.319	615	10.704	50	10.754	618	10.089
30.11.2025 00:30:00	10.992	6.168	17.160	172	6.637	155	10.197	771	10.967	609	10.358	50	10.408	599	9.764
30.11.2025 00:45:00	10.319	6.160	16.479	165	6.337	150	9.828	784	10.612	618	9.995	50	10.044	578	9.423
30.11.2025 01:00:00	10.110	6.160	16.270	163	6.400	146	9.562	730	10.292	618	9.674	50	9.724	559	9.122
30.11.2025 01:15:00	9.579	6.146	15.726	157	6.138	141	9.289	737	10.027	615	9.412	50	9.462	544	8.876
30.11.2025 01:30:00	9.312	6.154	15.465	155	6.155	137	9.018	780	9.798	606	9.192	50	9.242	532	8.670
30.11.2025 01:45:00	8.994	6.153	15.146	151	6.098	133	8.763	749	9.513	610	8.902	50	8.952	515	8.398
30.11.2025 02:00:00	9.004	6.155	15.160	152	6.283	131	8.594	754	9.349	598	8.751	50	8.801	506	8.256
30.11.2025 02:15:00	9.102	6.154	15.256	153	6.569	128	8.406	753	9.160	587	8.572	50	8.622	496	8.089
30.11.2025 02:30:00	8.935	6.154	15.090	151	6.377	128	8.433	552	8.985	599	8.387	50	8.436	485	7.914
30.11.2025 02:45:00	8.482	6.152	14.633	146	6.104	126	8.258	516	8.773	587	8.186	50	8.236	474	7.726
30.11.2025 03:00:00	8.352	6.129	14.481	145	6.128	123	8.085	567	8.652	585	8.067	50	8.117	467	7.614
30.11.2025 03:15:00	8.329	6.148	14.476	145	6.122	123	8.086	563	8.649	611	8.038	50	8.088	465	7.587
30.11.2025 03:30:00	8.322	6.150	14.473	145	6.174	122	8.031	523	8.555	592	7.962	50	8.012	461	7.516
30.11.2025 03:45:00	8.086	6.150	14.236	142	6.021	121	7.951	609	8.560	585	7.975	50	8.025	462	7.528
30.11.2025 04:00:00	8.060	6.151	14.210	142	5.958	122	7.989	563	8.551	599	7.952	50	8.002	460	7.507
30.11.2025 04:15:00	8.171	6.157	14.328	143	6.093	121	7.971	561	8.532	598	7.934	50	7.984	459	7.490

30.11.2025 04:30:00	8.097	6.169	14.266	143	6.058	121	7.944	563	8.507	595	7.912	50	7.962	458	7.469
30.11.2025 04:45:00	8.124	6.176	14.300	143	6.015	122	8.020	562	8.581	602	7.979	50	8.029	462	7.532
30.11.2025 05:00:00	8.352	6.168	14.520	145	6.165	123	8.087	514	8.601	608	7.993	50	8.043	463	7.545
30.11.2025 05:15:00	8.430	6.181	14.611	146	6.086	126	8.253	554	8.808	635	8.173	50	8.223	473	7.714
30.11.2025 05:30:00	8.581	6.180	14.761	148	6.032	129	8.452	563	9.016	677	8.338	50	8.388	482	7.869
30.11.2025 05:45:00	9.056	6.182	15.239	152	6.234	133	8.719	560	9.279	695	8.584	50	8.634	497	8.099
30.11.2025 06:00:00	9.277	6.178	15.456	155	6.332	135	8.835	522	9.357	706	8.651	50	8.701	500	8.162
30.11.2025 06:15:00	9.747	6.176	15.923	159	6.564	138	9.062	560	9.622	762	8.860	50	8.910	512	8.358
30.11.2025 06:30:00	10.253	6.159	16.413	164	6.811	142	9.296	568	9.864	772	9.092	50	9.141	526	8.576
30.11.2025 06:45:00	10.313	6.180	16.493	165	6.692	145	9.492	562	10.055	765	9.290	50	9.340	537	8.762
30.11.2025 07:00:00	10.330	6.181	16.510	165	6.647	145	9.552	562	10.115	788	9.327	50	9.377	539	8.797
30.11.2025 07:15:00	10.700	6.175	16.874	169	6.720	150	9.836	562	10.398	756	9.642	50	9.692	557	9.093
30.11.2025 07:30:00	11.133	6.179	17.312	173	6.800	155	10.184	547	10.732	782	9.949	50	9.999	575	9.380
30.11.2025 07:45:00	11.712	6.177	17.889	179	6.958	161	10.591	606	11.197	784	10.413	50	10.463	602	9.815
30.11.2025 08:00:00	12.483	6.176	18.660	187	7.112	170	11.191	562	11.753	794	10.959	50	11.009	633	10.328
30.11.2025 08:15:00	13.235	6.162	19.397	194	7.200	180	11.823	561	12.385	811	11.574	50	11.623	668	10.904
30.11.2025 08:30:00	13.482	6.178	19.660	197	6.944	188	12.332	563	12.894	830	12.064	50	12.114	697	11.364
30.11.2025 08:45:00	14.108	6.190	20.298	203	7.031	196	12.868	565	13.434	846	12.587	57	12.644	727	11.862
30.11.2025 09:00:00	14.758	6.209	20.967	210	7.133	204	13.419	571	13.990	849	13.141	94	13.235	761	12.416
30.11.2025 09:15:00	15.229	6.241	21.471	215	7.171	211	13.874	581	14.454	817	13.637	216	13.853	797	12.996
30.11.2025 09:30:00	15.428	6.308	21.736	217	7.331	213	13.975	606	14.581	820	13.761	300	14.061	809	13.191
30.11.2025 09:45:00	15.203	6.411	21.615	216	7.258	212	13.928	658	14.586	782	13.804	655	14.459	832	13.564
30.11.2025 10:00:00	15.258	6.435	21.693	217	7.088	216	14.172	673	14.845	816	14.029	691	14.720	847	13.809
30.11.2025 10:15:00	14.877	6.536	21.414	214	6.838	215	14.146	732	14.878	806	14.072	1.031	15.103	869	14.168
30.11.2025 10:30:00	14.343	6.489	20.832	208	6.949	205	13.470	873	14.343	768	13.576	1.654	15.229	876	14.287
30.11.2025 10:45:00	13.652	6.612	20.264	203	6.791	199	13.072	935	14.007	775	13.232	1.946	15.177	873	14.238
30.11.2025 11:00:00	14.109	6.583	20.693	207	6.951	203	13.332	899	14.230	738	13.492	1.886	15.379	884	14.427
30.11.2025 11:15:00	14.913	6.566	21.478	215	7.122	212	13.929	868	14.798	782	14.016	1.819	15.835	911	14.855
30.11.2025 11:30:00	16.811	6.369	23.179	232	7.490	232	15.226	739	15.965	765	15.199	1.062	16.262	935	15.255
30.11.2025 11:45:00	16.805	6.350	23.155	232	7.151	237	15.536	800	16.335	751	15.584	1.175	16.759	964	15.722
30.11.2025 12:00:00	17.297	6.384	23.681	237	7.145	244	16.054	743	16.798	746	16.052	1.121	17.173	988	16.110
30.11.2025 12:15:00	17.661	6.312	23.973	240	7.314	246	16.173	727	16.900	786	16.113	1.049	17.163	987	16.101
30.11.2025 12:30:00	18.679	6.218	24.897	249	7.726	254	16.668	663	17.331	797	16.534	821	17.355	998	16.281
30.11.2025 12:45:00	18.963	6.183	25.146	251	7.586	260	17.049	596	17.645	830	16.815	645	17.459	1.004	16.379
30.11.2025 13:00:00	18.298	6.315	24.613	246	7.432	254	16.681	668	17.349	828	16.521	931	17.452	1.004	16.372
30.11.2025 13:15:00	17.719	6.266	23.985	240	7.134	249	16.362	642	17.003	801	16.203	908	17.111	984	16.052
30.11.2025 13:30:00	17.607	6.316	23.923	239	6.984	251	16.450	640	17.090	846	16.245	933	17.177	988	16.114
30.11.2025 13:45:00	16.588	6.429	23.017	230	6.778	240	15.769	723	16.492	823	15.669	1.204	16.873	970	15.829
30.11.2025 14:00:00	16.112	6.390	22.502	225	6.792	232	15.253	717	15.970	800	15.170	1.171	16.340	940	15.329
30.11.2025 14:15:00	15.660	6.394	22.054	221	6.674	227	14.932	720	15.652	812	14.840	1.228	16.068	924	15.074
30.11.2025 14:30:00	16.293	6.320	22.613	226	7.030	230	15.127	681	15.808	785	15.022	1.123	16.145	929	15.146
30.11.2025 14:45:00	16.794	6.229	23.023	230	7.022	237	15.534	634	16.168	807	15.361	756	16.117	927	15.120
30.11.2025 15:00:00	17.137	6.224	23.360	234	7.365	236	15.525	630	16.155	801	15.355	766	16.121	927	15.123
30.11.2025 15:15:00	17.746	6.062	23.808	238	7.340	243	15.986	575	16.561	838	15.722	409	16.131	928	15.133
30.11.2025 15:30:00	18.174	6.034	24.209	242	7.308	250	16.409	549	16.957	829	16.129	284	16.413	944	15.397
30.11.2025 15:45:00	18.605	5.939	24.544	245	7.470	252	16.576	566	17.142	834	16.308	104	16.412	944	15.397
30.11.2025 16:00:00	19.040	5.715	24.755	248	7.380	257	16.871	521	17.392	857	16.535	79	16.614	955	15.586
30.11.2025 16:15:00	19.788	5.689	25.477	255	7.616	264	17.342	517	17.858	833	17.025	63	17.088	983	16.031
30.11.2025 16:30:00	19.931	5.690	25.622	256	7.475	268	17.623	513	18.136	835	17.301	50	17.351	998	16.277
30.11.2025 16:45:00	20.363	5.686	26.049	260	7.448	275	18.065	510	18.575	851	17.724	50	17.774	1.022	16.674
30.11.2025 17:00:00	20.866	5.667	26.533	265	7.341	284	18.643	514	19.156	866	18.291	50	18.341	1.055	17.206
30.11.2025 17:15:00	21.046	5.688	26.734	267	7.258	288	18.921	513	19.434	875	18.559	50	18.609	1.070	17.457
30.11.2025 17:30:00	21.318	5.685	27.003	270	7.227	293	19.213	511	19.724	882	18.842	50	18.892	1.086	17.723
30.11.2025 17:45:00	21.493	5.686	27.179	272	7.311	294	19.302	511	19.812	842	18.970	50	19.020	1.094	17.843
30.11.2025 18:00:00	21.888	5.686	27.574	276	7.417	298	19.584	512	20.096	831	19.264	50	19.314	1.111	18.119
30.11.2025 18:15:00	22.095	5.687	27.782	278	7.586	299	19.620	463	20.083	834	19.249	50	19.298	1.110	18.104
30.11.2025 18:30:00	21.421	5.686	27.107	271	7.221	294	19.320	563	19.883	831	19.053	50	19.103	1.099	17.920
30.11.2025 18:45:00	21.140	5.670	26.809	268	7.195	290	19.056	561	19.616	815	18.801	50	18.851	1.084	17.685
30.11.2025 19:00:00	20.633	5.871	26.504	265	7.128	287	18.824	565	19.389	805	18.584	50	18.634	1.072	17.481
30.11.2025 19:15:00	20.625	5.879	26.504	265	7.098	287	18.854	562	19.416	819	18.596	50	18.646	1.072	17.492
30.11.2025 19:30:00	19.933	5.876	25.809	258	6.962	279	18.310	562	18.872	796	18.077	50	18.126	1.042	17.005
30.11.2025 19:45:00	19.464	5.879	25.343	253	6.968	272	17.850	607	18.457	787	17.670	50	17.720	1.019	16.623

30.11.2025 20:00:00	19.191	5.883	25.075	251	6.884	269	17.671	563	18.234	763	17.471	50	17.521	1.008	16.437
30.11.2025 20:15:00	19.167	5.903	25.070	251	7.199	264	17.356	562	17.919	757	17.162	50	17.211	990	16.146
30.11.2025 20:30:00	18.783	5.882	24.665	247	7.357	256	16.806	562	17.368	764	16.604	50	16.654	958	15.624
30.11.2025 20:45:00	18.098	5.903	24.001	240	7.328	246	16.186	562	16.748	749	15.999	50	16.048	923	15.055
30.11.2025 21:00:00	17.644	5.903	23.546	235	7.248	241	15.822	563	16.385	747	15.639	50	15.689	902	14.718
30.11.2025 21:15:00	17.962	5.136	23.098	231	7.322	233	15.312	559	15.871	748	15.124	50	15.173	873	14.234
30.11.2025 21:30:00	17.692	4.894	22.586	226	7.386	225	14.750	561	15.311	741	14.569	50	14.619	841	13.715
30.11.2025 21:45:00	17.029	4.947	21.976	220	7.331	216	14.209	564	14.772	707	14.066	50	14.115	812	13.242
30.11.2025 22:00:00	16.699	4.979	21.678	217	7.429	210	13.822	569	14.391	708	13.683	50	13.732	790	12.883
30.11.2025 22:15:00	16.132	4.956	21.088	211	7.004	208	13.665	561	14.226	678	13.548	50	13.598	782	12.756
30.11.2025 22:30:00	15.685	4.945	20.629	206	7.104	200	13.119	562	13.681	679	13.003	50	13.052	751	12.245
30.11.2025 22:45:00	15.106	4.951	20.057	201	7.186	190	12.480	563	13.044	667	12.377	50	12.427	715	11.658
30.11.2025 23:00:00	14.728	4.951	19.679	197	7.331	182	11.969	563	12.531	647	11.884	50	11.934	686	11.195
30.11.2025 23:15:00	14.251	4.950	19.201	192	7.361	175	11.473	561	12.034	655	11.379	50	11.429	657	10.722
30.11.2025 23:30:00	13.723	4.952	18.676	187	7.297	168	11.024	590	11.614	648	10.966	50	11.016	634	10.335
30.11.2025 23:45:00	12.960	4.952	17.912	179	6.933	162	10.638	582	11.219	635	10.584	50	10.634	612	9.976
01.12.2025 00:00:00	12.624	4.954	17.578	176	6.853	158	10.391	562	10.952	637	10.316	50	10.365	596	9.724
01.12.2025 00:15:00	12.170	4.960	17.130	171	6.880	151	9.928	561	10.489	637	9.851	50	9.901	569	9.289
01.12.2025 00:30:00	12.067	4.956	17.023	170	7.063	147	9.643	563	10.206	618	9.587	50	9.637	554	9.041
01.12.2025 00:45:00	11.841	4.951	16.792	168	7.164	142	9.318	542	9.860	617	9.243	50	9.293	534	8.718
01.12.2025 01:00:00	11.516	4.952	16.468	165	7.016	139	9.148	562	9.710	653	9.058	50	9.108	524	8.544
01.12.2025 01:15:00	11.587	4.957	16.544	165	7.263	137	8.979	561	9.540	640	8.900	50	8.950	515	8.396
01.12.2025 01:30:00	11.408	4.950	16.357	164	7.300	133	8.760	564	9.324	637	8.687	50	8.737	502	8.197
01.12.2025 01:45:00	11.303	4.951	16.254	163	7.240	133	8.719	563	9.282	623	8.658	50	8.708	501	8.169
01.12.2025 02:00:00	11.083	4.953	16.037	160	7.235	130	8.511	564	9.075	622	8.453	50	8.503	489	7.977
01.12.2025 02:15:00	11.319	4.948	16.266	163	7.481	129	8.494	564	9.058	616	8.442	50	8.492	488	7.966
01.12.2025 02:30:00	10.908	4.953	15.861	159	7.055	130	8.518	563	9.082	619	8.462	50	8.512	490	7.986
01.12.2025 02:45:00	10.971	4.954	15.925	159	7.221	128	8.416	561	8.978	601	8.376	50	8.426	485	7.905
01.12.2025 03:00:00	11.071	4.951	16.022	160	7.245	129	8.488	563	9.051	631	8.420	50	8.469	487	7.945
01.12.2025 03:15:00	11.214	4.956	16.170	162	7.315	130	8.563	540	9.103	618	8.485	50	8.535	491	8.007
01.12.2025 03:30:00	11.271	4.952	16.223	162	7.364	130	8.566	607	9.173	646	8.527	50	8.576	493	8.046
01.12.2025 03:45:00	11.157	4.954	16.112	161	7.272	130	8.549	562	9.111	639	8.472	50	8.522	490	7.995
01.12.2025 04:00:00	11.077	4.953	16.030	160	7.153	131	8.586	564	9.149	660	8.489	50	8.539	491	8.010
01.12.2025 04:15:00	11.801	4.932	16.732	167	7.600	134	8.830	562	9.392	678	8.714	50	8.764	504	8.222
01.12.2025 04:30:00	13.842	4.926	18.768	188	9.451	137	8.992	563	9.555	705	8.850	50	8.900	512	8.349
01.12.2025 04:45:00	14.731	4.936	19.667	197	10.145	140	9.186	566	9.752	725	9.027	50	9.077	522	8.515
01.12.2025 05:00:00	15.249	4.931	20.179	202	10.510	142	9.326	568	9.894	722	9.172	50	9.222	530	8.651
01.12.2025 05:15:00	15.801	5.695	21.496	215	11.240	151	9.890	566	10.456	770	9.687	50	9.736	560	9.134
01.12.2025 05:30:00	15.796	5.931	21.728	217	11.132	156	10.222	562	10.784	837	9.947	50	9.997	575	9.379
01.12.2025 05:45:00	16.967	5.759	22.726	227	11.700	162	10.637	569	11.206	926	10.280	50	10.330	594	9.691
01.12.2025 06:00:00	17.946	5.750	23.696	237	12.110	170	11.179	569	11.747	1111	10.636	50	10.686	615	10.025
01.12.2025 06:15:00	20.426	6.010	26.436	264	13.380	192	12.599	555	13.154	1407	11.748	50	11.797	678	11.067
01.12.2025 06:30:00	21.954	6.012	27.966	280	14.233	202	13.251	555	13.806	1387	12.419	50	12.469	717	11.697
01.12.2025 06:45:00	22.425	6.006	28.431	284	14.357	207	13.583	550	14.133	1417	12.716	50	12.766	734	11.976
01.12.2025 07:00:00	23.338	5.997	29.335	293	14.700	215	14.127	557	14.684	1501	13.183	50	13.232	761	12.414
01.12.2025 07:15:00	24.796	5.999	30.795	308	15.584	224	14.680	554	15.234	1585	13.649	50	13.699	788	12.851
01.12.2025 07:30:00	25.736	5.989	31.725	317	16.071	230	15.107	557	15.664	1635	14.029	50	14.079	810	13.208
01.12.2025 07:45:00	26.567	5.890	32.457	325	16.480	235	15.418	529	15.947	1672	14.275	50	14.325	824	13.438
01.12.2025 08:00:00	27.990	5.376	33.366	334	17.075	239	15.719	524	16.243	1696	14.547	50	14.597	839	13.693
01.12.2025 08:15:00	28.890	5.495	34.385	344	17.742	244	16.055	524	16.579	1645	14.933	50	14.983	862	14.056
01.12.2025 08:30:00	29.048	5.534	34.582	346	17.849	246	16.141	520	16.662	1701	14.960	92	15.052	866	14.121
01.12.2025 08:45:00	28.796	5.563	34.359	344	17.705	245	16.066	534	16.601	1646	14.955	171	15.125	870	14.189
01.12.2025 09:00:00	28.494	5.616	34.110	341	17.826	239	15.703	560	16.263	1678	14.585	366	14.952	860	14.026
01.12.2025 09:15:00	27.344	5.702	33.045	330	17.407	230	15.078	621	15.699	1662	14.037	819	14.856	854	13.937
01.12.2025 09:30:00	27.549	5.802	33.351	334	17.703	230	15.085	613	15.697	1729	13.969	702	14.671	844	13.763
01.12.2025 09:45:00	26.817	6.097	32.914	329	17.773	222	14.590	732	15.322	1705	13.617	1.270	14.887	856	13.966
01.12.2025 10:00:00	25.950	6.189	32.139	321	17.684	212	13.922	817	14.739	1685	13.054	1.643	14.697	845	13.788
01.12.2025 10:15:00	25.423	6.248	31.672	317	17.851	203	13.302	871	14.173	1668	12.505	1.954	14.460	832	13.565
01.12.2025 10:30:00	25.259	6.319	31.578	316	18.014	199	13.050	938	13.988	1655	12.333	2.314	14.647	842	13.741
01.12.2025 10:45:00	24.406	6.479	30.885	309	18.098	187	12.291	1042	13.333	1655	11.678	2.745	14.422	829	13.530
01.12.2025 11:00:00	22.612	6.877	29.488	295	17.833	170	11.190	1218	12.409	1602	10.807	3.743	14.550	837	13.649
01.12.2025 11:15:00	24.187	6.531	30.718	307	17.713	190	12.508	1017	13.524	1595	11.930	2.391	14.321	824	13.435

01.12.2025 11:30:00	25.994	6.385	32.379	324	18.225	207	13.623	911	14.533	1626	12.907	2.136	15.043	865	14.112
01.12.2025 11:45:00	25.320	6.535	31.855	319	18.543	195	12.799	1035	13.834	1651	12.183	2.752	14.936	859	14.011
01.12.2025 12:00:00	24.538	6.583	31.121	311	18.200	189	12.421	1077	13.497	1617	11.880	2.959	14.840	853	13.921
01.12.2025 12:15:00	23.410	6.682	30.092	301	17.660	182	11.949	1134	13.083	1645	11.437	3.256	14.693	845	13.784
01.12.2025 12:30:00	22.073	6.771	28.845	288	17.299	169	11.089	1176	12.264	1636	10.628	3.419	14.046	808	13.177
01.12.2025 12:45:00	21.829	6.772	28.601	286	16.808	173	11.334	1132	12.466	1626	10.841	3.088	13.928	801	13.067
01.12.2025 13:00:00	22.945	6.708	29.654	297	17.594	176	11.587	1068	12.655	1623	11.032	2.757	13.789	793	12.936
01.12.2025 13:15:00	23.035	6.712	29.747	297	17.924	173	11.353	1058	12.411	1529	10.882	2.664	13.546	779	12.707
01.12.2025 13:30:00	22.287	6.756	29.043	290	17.455	169	11.128	1234	12.362	1530	10.832	2.752	13.584	781	12.743
01.12.2025 13:45:00	21.820	6.666	28.485	285	17.058	167	10.975	1254	12.230	1438	10.792	2.568	13.360	768	12.533
01.12.2025 14:00:00	22.396	6.589	28.985	290	16.870	177	11.648	1165	12.813	1432	11.381	1.849	13.230	761	12.412
01.12.2025 14:15:00	21.474	6.730	28.204	282	16.280	175	11.468	1235	12.702	1476	11.226	2.506	13.732	790	12.882
01.12.2025 14:30:00	22.212	6.499	28.711	287	16.418	180	11.826	1134	12.960	1462	11.498	2.105	13.603	782	12.761
01.12.2025 14:45:00	23.552	6.373	29.925	299	16.529	196	12.901	1092	13.993	1413	12.580	1.452	14.032	807	13.163
01.12.2025 15:00:00	24.926	6.154	31.081	311	16.684	211	13.875	950	14.825	1404	13.421	858	14.278	821	13.395
01.12.2025 15:15:00	24.963	6.216	31.179	312	16.524	215	14.128	938	15.067	1437	13.630	763	14.392	828	13.502
01.12.2025 15:30:00	25.701	6.058	31.760	318	16.437	225	14.780	827	15.607	1378	14.228	554	14.782	850	13.868
01.12.2025 15:45:00	26.583	5.960	32.543	325	16.307	239	15.672	583	16.255	1408	14.847	316	15.163	872	14.225
01.12.2025 16:00:00	27.081	5.898	32.979	330	15.902	251	16.496	551	17.047	1428	15.619	152	15.771	907	14.795
01.12.2025 16:15:00	27.154	5.854	33.008	330	15.496	258	16.925	537	17.461	1465	15.996	77	16.073	924	15.078
01.12.2025 16:30:00	27.615	5.840	33.455	335	15.427	265	17.428	536	17.964	1426	16.538	50	16.588	954	15.562
01.12.2025 16:45:00	28.783	5.839	34.621	346	15.753	278	18.244	535	18.779	1395	17.384	50	17.434	1.003	16.355
01.12.2025 17:00:00	29.285	5.826	35.111	351	15.759	285	18.715	538	19.253	1362	17.891	50	17.941	1.032	16.831
01.12.2025 17:15:00	29.681	5.791	35.472	355	15.583	293	19.240	544	19.785	1374	18.411	50	18.461	1.062	17.318
01.12.2025 17:30:00	30.041	5.843	35.884	359	15.704	297	19.524	544	20.068	1304	18.764	50	18.814	1.082	17.650
01.12.2025 17:45:00	29.881	5.837	35.718	357	15.201	302	19.857	543	20.400	1275	19.126	50	19.175	1.103	17.989
01.12.2025 18:00:00	29.708	5.846	35.555	356	14.717	307	20.175	549	20.724	1296	19.428	50	19.478	1.120	18.273
01.12.2025 18:15:00	29.461	5.839	35.300	353	14.658	304	19.984	550	20.534	1244	19.290	50	19.340	1.112	18.143
01.12.2025 18:30:00	28.922	5.845	34.767	348	14.360	301	19.758	566	20.324	1186	19.138	50	19.188	1.104	18.001
01.12.2025 18:45:00	29.000	5.830	34.830	348	14.584	298	19.600	575	20.175	1197	18.978	50	19.028	1.094	17.851
01.12.2025 19:00:00	28.658	5.823	34.481	345	14.619	293	19.225	553	19.778	1182	18.596	50	18.645	1.072	17.492
01.12.2025 19:15:00	28.529	5.843	34.371	344	14.716	290	19.022	555	19.577	1143	18.434	50	18.484	1.063	17.340
01.12.2025 19:30:00	28.346	5.838	34.184	342	14.785	286	18.771	554	19.325	1120	18.206	50	18.256	1.050	17.126
01.12.2025 19:45:00	27.680	5.845	33.525	335	14.475	281	18.434	562	18.996	1097	17.900	50	17.949	1.032	16.839
01.12.2025 20:00:00	26.820	5.842	32.661	327	13.939	276	18.120	560	18.680	1119	17.560	50	17.610	1.013	16.521
01.12.2025 20:15:00	26.504	5.847	32.351	324	14.117	269	17.642	560	18.202	1084	17.118	50	17.167	987	16.105
01.12.2025 20:30:00	25.883	5.842	31.725	317	14.001	261	17.146	562	16.707	1031	16.676	50	16.726	962	15.691
01.12.2025 20:45:00	25.139	5.839	30.978	310	13.780	253	16.636	564	17.200	964	16.236	50	16.286	937	15.278
01.12.2025 21:00:00	24.909	5.830	30.739	307	14.090	245	16.096	564	16.660	959	15.701	50	15.751	906	14.777
01.12.2025 21:15:00	24.279	5.843	30.122	301	13.941	238	15.641	563	16.204	942	15.262	50	15.312	881	14.365
01.12.2025 21:30:00	23.371	5.842	29.213	292	13.592	230	15.099	564	15.663	920	14.743	50	14.793	851	13.878
01.12.2025 21:45:00	22.436	5.839	28.275	283	13.290	221	14.481	563	15.044	900	14.144	50	14.194	816	13.315
01.12.2025 22:00:00	21.215	5.843	27.058	271	12.530	214	14.044	564	14.608	862	13.746	50	13.796	793	12.942
01.12.2025 22:15:00	20.626	5.856	26.481	265	12.190	210	13.816	564	14.380	824	13.557	50	13.606	783	12.764
01.12.2025 22:30:00	19.875	5.866	25.740	257	11.869	204	13.410	570	13.980	778	13.202	50	13.252	762	12.432
01.12.2025 22:45:00	19.602	5.857	25.459	255	12.033	198	12.973	588	13.562	785	12.777	50	12.827	738	12.033
01.12.2025 23:00:00	18.991	5.843	24.834	248	12.067	188	12.331	515	12.846	762	12.084	50	12.134	698	11.383
01.12.2025 23:15:00	18.520	5.882	24.402	244	12.068	181	11.909	526	12.435	744	11.690	50	11.740	675	11.014
01.12.2025 23:30:00	17.888	5.882	23.770	238	11.987	173	11.372	563	11.935	710	11.225	50	11.275	648	10.577
01.12.2025 23:45:00	17.295	5.881	23.176	232	11.854	166	10.923	564	11.485	725	10.763	50	10.813	622	10.144
02.12.2025 00:00:00	17.418	5.879	23.296	233	12.289	162	10.612	561	11.174	710	10.464	50	10.514	605	9.863
02.12.2025 00:15:00	17.450	5.025	22.475	225	12.015	154	10.081	565	10.646	700	9.946	50	9.996	575	9.377
02.12.2025 00:30:00	17.046	4.873	21.919	219	11.699	150	9.851	567	10.418	700	9.718	50	9.768	562	9.163
02.12.2025 00:45:00	16.643	4.870	21.513	215	11.615	145	9.538	562	10.100	708	9.392	50	9.442	543	8.857
02.12.2025 01:00:00	16.753	4.871	21.624	216	11.908	142	9.357	562	9.919	712	9.207	50	9.257	532	8.684
02.12.2025 01:15:00	16.521	4.868	21.389	214	11.826	140	9.210	563	9.773	692	9.081	50	9.131	525	8.566
02.12.2025 01:30:00	16.271	4.872	21.143	211	11.795	137	8.999	565	9.564	707	8.857	50	8.907	512	8.356
02.12.2025 01:45:00	16.077	4.871	20.948	209	11.617	137	8.985	561	9.546	672	8.873	50	8.923	513	8.371
02.12.2025 02:00:00	16.027	4.870	20.897	209	11.630	136	8.923	562	9.485	692	8.793	50	8.843	509	8.296
02.12.2025 02:15:00	15.974	4.872	20.845	208	11.820	132	8.684	564	9.248	695	8.553	50	8.603	495	8.071
02.12.2025 02:30:00	15.822	4.870	20.693	207	11.586	133	8.766	564	9.330	699	8.631	50	8.681	499	8.143
02.12.2025 02:45:00	15.748	4.877	20.625	206	11.669	131	8.619	608	9.226	702	8.524	50	8.574	493	8.044

02.12.2025 03:00:00	15.752	4.872	20.624	206	11.673	131	8.614	563	9.177	698	8.479	50	8.529	490	8.001
02.12.2025 03:15:00	15.528	4.873	20.400	204	11.413	132	8.652	567	9.218	669	8.549	50	8.599	495	8.067
02.12.2025 03:30:00	15.684	4.874	20.558	206	11.536	132	8.685	566	9.251	693	8.558	50	8.608	495	8.075
02.12.2025 03:45:00	15.941	4.874	20.814	208	11.678	134	8.795	563	9.358	695	8.663	50	8.713	501	8.174
02.12.2025 04:00:00	16.163	4.875	21.038	210	11.752	136	8.939	565	9.504	711	8.793	50	8.843	509	8.295
02.12.2025 04:15:00	16.380	4.857	21.237	212	11.757	139	9.129	523	9.652	743	8.909	50	8.959	515	8.404
02.12.2025 04:30:00	16.371	4.849	21.220	212	11.727	139	9.142	565	9.707	746	8.962	50	9.011	518	8.454
02.12.2025 04:45:00	16.610	4.856	21.466	215	11.740	143	9.369	562	9.931	766	9.165	50	9.215	530	8.644
02.12.2025 05:00:00	16.672	4.852	21.523	215	11.587	146	9.575	568	10.143	806	9.338	50	9.387	540	8.807
02.12.2025 05:15:00	16.946	5.569	22.515	225	12.083	153	10.053	571	10.624	822	9.802	50	9.852	567	9.242
02.12.2025 05:30:00	17.325	5.851	23.176	232	12.449	157	10.337	564	10.901	889	10.013	50	10.063	579	9.440
02.12.2025 05:45:00	18.236	5.846	24.083	241	12.761	166	10.914	548	11.462	989	10.474	50	10.523	605	9.872
02.12.2025 06:00:00	19.332	5.833	25.164	252	13.176	176	11.560	564	12.124	1160	10.964	50	11.014	633	10.333
02.12.2025 06:15:00	21.999	5.837	27.836	278	14.760	192	12.606	569	13.175	1313	11.862	50	11.912	685	11.175
02.12.2025 06:30:00	23.569	5.837	29.407	294	15.492	204	13.416	564	13.980	1433	12.547	50	12.597	724	11.818
02.12.2025 06:45:00	24.558	5.845	30.403	304	15.755	215	14.129	458	14.587	1420	13.167	50	13.216	760	12.399
02.12.2025 07:00:00	25.214	5.818	31.032	310	15.996	221	14.504	508	15.013	1506	13.507	50	13.557	780	12.718
02.12.2025 07:15:00	26.011	5.841	31.852	319	16.641	223	14.669	618	15.287	1526	13.761	50	13.811	794	12.956
02.12.2025 07:30:00	26.814	5.841	32.655	327	17.132	228	14.969	735	15.704	1554	14.149	50	14.199	817	13.321
02.12.2025 07:45:00	28.690	4.863	33.553	336	17.705	233	15.279	734	16.013	1619	14.394	50	14.444	831	13.550
02.12.2025 08:00:00	29.762	4.672	34.434	344	18.222	238	15.630	727	16.357	1624	14.733	50	14.783	850	13.868
02.12.2025 08:15:00	29.989	4.677	34.666	347	18.320	240	15.759	736	16.495	1648	14.847	66	14.913	858	13.990
02.12.2025 08:30:00	30.535	4.672	35.207	352	18.564	244	16.046	731	16.777	1693	15.084	53	15.137	871	14.200
02.12.2025 08:45:00	30.877	4.661	35.538	355	18.795	246	16.142	732	16.874	1700	15.173	56	15.229	876	14.287
02.12.2025 09:00:00	31.235	4.689	35.924	359	18.720	253	16.593	732	17.325	1755	15.571	80	15.650	900	14.682
02.12.2025 09:15:00	30.629	4.741	35.369	354	18.125	253	16.637	748	17.385	1740	15.645	168	15.813	909	14.835
02.12.2025 09:30:00	30.672	4.802	35.474	355	18.489	249	16.381	812	17.194	1676	15.517	415	15.932	916	14.946
02.12.2025 09:45:00	30.795	4.831	35.626	356	18.687	249	16.334	842	17.176	1666	15.510	469	15.979	919	14.990
02.12.2025 10:00:00	30.506	4.910	35.416	354	18.626	247	16.189	817	17.007	1704	15.303	673	15.976	919	14.987
02.12.2025 10:15:00	30.115	4.954	35.068	351	18.526	243	15.949	850	16.799	1724	15.076	859	15.935	916	14.948
02.12.2025 10:30:00	30.332	4.876	35.208	352	18.455	246	16.155	827	16.983	1816	15.166	707	15.874	913	14.891
02.12.2025 10:45:00	30.837	4.819	35.656	357	18.410	253	16.636	703	17.339	1746	15.593	457	16.050	923	15.057
02.12.2025 11:00:00	30.777	4.890	35.667	357	18.478	252	16.580	699	17.279	1729	15.550	665	16.216	933	15.212
02.12.2025 11:15:00	30.390	4.971	35.360	354	18.429	249	16.330	739	17.069	1672	15.396	894	16.291	937	15.283
02.12.2025 11:30:00	30.825	4.991	35.815	358	18.599	253	16.605	743	17.348	1674	15.674	890	16.564	953	15.539
02.12.2025 11:45:00	30.993	5.044	36.037	360	18.772	254	16.650	858	17.508	1645	15.863	934	16.797	966	15.757
02.12.2025 12:00:00	30.735	5.064	35.800	358	18.686	251	16.504	926	17.431	1665	15.765	1.060	16.825	968	15.784
02.12.2025 12:15:00	30.366	5.053	35.419	354	17.970	256	16.838	751	17.590	1687	15.903	904	16.807	967	15.767
02.12.2025 12:30:00	30.279	5.099	35.378	354	17.752	259	17.013	749	17.762	1658	16.104	943	17.047	980	15.992
02.12.2025 12:45:00	30.468	5.032	35.500	355	17.644	263	17.238	738	17.976	1730	16.246	791	17.037	980	15.983
02.12.2025 13:00:00	31.104	4.912	36.016	360	17.816	268	17.572	695	18.267	1658	16.610	573	17.183	988	16.119
02.12.2025 13:15:00	31.491	4.873	36.364	364	18.142	268	17.590	679	18.269	1586	16.683	443	17.127	985	16.067
02.12.2025 13:30:00	30.999	4.911	35.910	359	18.003	263	17.285	693	17.977	1577	16.401	576	16.976	976	15.926
02.12.2025 13:45:00	30.485	4.918	35.403	354	17.906	257	16.885	941	17.827	1529	16.297	652	16.949	975	15.900
02.12.2025 14:00:00	30.249	4.887	35.136	351	17.872	254	16.660	1140	17.800	1527	16.273	683	16.956	975	15.906
02.12.2025 14:15:00	29.725	4.875	34.599	346	17.351	254	16.648	1209	17.857	1470	16.387	500	16.887	971	15.842
02.12.2025 14:30:00	29.493	4.852	34.345	343	17.072	254	16.676	1241	17.916	1475	16.441	484	16.925	973	15.877
02.12.2025 14:45:00	29.405	4.783	34.187	342	16.877	255	16.714	1252	17.966	1512	16.454	331	16.785	965	15.746
02.12.2025 15:00:00	29.447	4.759	34.207	342	16.639	258	16.967	1235	18.202	1541	16.662	241	16.902	972	15.856
02.12.2025 15:15:00	29.614	4.706	34.321	343	16.485	262	17.230	1289	18.519	1474	17.045	261	17.306	995	16.235
02.12.2025 15:30:00	29.159	4.547	33.706	337	15.971	261	17.136	1424	18.561	1463	17.097	194	17.291	994	16.221
02.12.2025 15:45:00	29.238	4.506	33.744	337	15.832	264	17.311	1596	18.907	1466	17.441	127	17.567	1.010	16.480
02.12.2025 16:00:00	28.930	4.816	33.745	337	15.917	262	17.229	1711	18.939	1427	17.513	88	17.601	1.012	16.512
02.12.2025 16:15:00	28.908	5.072	33.980	340	15.854	267	17.519	1736	19.256	1397	17.858	50	17.908	1.030	16.800
02.12.2025 16:30:00	29.333	5.073	34.406	344	15.997	271	17.794	1763	19.557	1384	18.173	50	18.223	1.048	17.096
02.12.2025 16:45:00	29.199	5.179	34.378	344	15.357	280	18.397	1694	20.091	1323	18.767	50	18.817	1.082	17.653
02.12.2025 17:00:00	29.934	5.222	35.156	352	15.266	293	19.245	1418	20.663	1289	19.375	50	19.425	1.117	18.223
02.12.2025 17:15:00	29.858	5.210	35.067	351	15.217	292	19.207	1847	21.054	1294	19.760	50	19.810	1.139	18.584
02.12.2025 17:30:00	29.409	5.655	35.063	351	14.955	296	19.461	1850	21.311	1258	20.054	50	20.103	1.156	18.859
02.12.2025 17:45:00	29.478	5.668	35.147	351	14.861	299	19.635	1848	21.483	1220	20.263	50	20.312	1.168	19.056
02.12.2025 18:00:00	29.403	5.862	35.265	353	14.773	302	19.836	1849	21.685	1196	20.490	50	20.539	1.181	19.268
02.12.2025 18:15:00	29.181	6.164	35.345	353	14.894	301	19.796	1847	21.643	1216	20.427	50	20.477	1.178	19.209

02.12.2025 18:30:00	29.052	6.168	35.220	352	14.832	301	19.735	1802	21.537	1195	20.342	50	20.392	1.173	19.130
02.12.2025 18:45:00	28.505	5.841	34.346	343	14.448	293	19.261	1762	21.023	1139	19.883	50	19.933	1.146	18.700
02.12.2025 19:00:00	28.193	5.665	33.858	339	14.321	288	18.911	1761	20.672	1123	19.549	50	19.599	1.127	18.386
02.12.2025 19:15:00	27.404	5.860	33.264	333	13.992	284	18.655	1767	20.422	1107	19.315	50	19.365	1.114	18.167
02.12.2025 19:30:00	26.861	5.916	32.778	328	13.855	279	18.316	1768	20.085	1051	19.033	50	19.083	1.097	17.902
02.12.2025 19:45:00	26.950	5.920	32.870	329	14.282	274	17.986	1771	19.757	1043	18.714	50	18.764	1.079	17.603
02.12.2025 20:00:00	26.242	5.917	32.159	322	14.142	265	17.430	1824	19.254	1065	18.189	50	18.238	1.049	17.110
02.12.2025 20:15:00	25.833	5.920	31.753	318	14.270	257	16.908	1867	18.775	1001	17.773	50	17.823	1.025	16.720
02.12.2025 20:30:00	25.363	5.920	31.283	313	14.411	248	16.311	1872	18.182	964	17.219	50	17.268	993	16.200
02.12.2025 20:45:00	24.574	5.922	30.496	305	14.117	241	15.833	1867	17.700	927	16.773	50	16.823	967	15.782
02.12.2025 21:00:00	23.833	5.906	29.739	297	13.954	232	15.255	1867	17.122	918	16.203	50	16.253	935	15.247
02.12.2025 21:15:00	22.651	5.917	28.569	286	13.294	225	14.764	1867	16.631	870	15.762	50	15.811	909	14.833
02.12.2025 21:30:00	21.690	5.919	27.609	276	12.961	216	14.156	1866	16.023	850	15.172	50	15.222	875	14.280
02.12.2025 21:45:00	21.103	5.921	27.024	270	12.912	208	13.635	1867	15.502	839	14.664	50	14.713	846	13.803
02.12.2025 22:00:00	20.205	5.923	26.127	261	12.547	200	13.119	1834	14.953	792	14.160	50	14.210	817	13.331
02.12.2025 22:15:00	19.696	5.932	25.628	256	12.297	196	12.879	1772	14.651	774	13.877	50	13.927	801	13.065
02.12.2025 22:30:00	19.302	5.940	25.242	252	12.387	189	12.413	1772	14.185	750	13.435	50	13.485	776	12.650
02.12.2025 22:45:00	19.061	5.923	24.984	250	12.696	181	11.858	1768	13.626	746	12.880	50	12.930	744	12.130
02.12.2025 23:00:00	18.701	5.941	24.643	246	12.405	180	11.812	1307	13.118	727	12.392	50	12.442	716	11.672
02.12.2025 23:15:00	18.210	5.961	24.170	242	12.123	177	11.629	771	12.400	722	11.678	50	11.728	674	11.002
02.12.2025 23:30:00	17.447	5.965	23.412	234	11.938	169	11.071	801	11.872	699	11.173	50	11.223	645	10.529
02.12.2025 23:45:00	16.777	5.961	22.738	227	11.628	163	10.719	799	11.519	717	10.802	50	10.852	624	10.181
03.12.2025 00:00:00	16.439	5.960	22.399	224	11.700	157	10.318	800	11.118	700	10.418	50	10.468	602	9.820
03.12.2025 00:15:00	17.095	5.113	22.209	222	11.909	151	9.926	801	10.727	693	10.034	50	10.084	580	9.460
03.12.2025 00:30:00	16.435	4.955	21.390	214	11.456	146	9.575	895	10.469	671	9.798	50	9.848	566	9.238
03.12.2025 00:45:00	16.299	4.952	21.250	213	11.670	141	9.227	895	10.122	702	9.420	50	9.470	545	8.884
03.12.2025 01:00:00	15.845	4.951	20.796	208	11.675	134	8.780	901	9.681	689	8.992	50	9.042	520	8.482
03.12.2025 01:15:00	15.977	4.951	20.928	209	11.926	132	8.661	898	9.559	674	8.884	50	8.934	514	8.381
03.12.2025 01:30:00	15.814	4.952	20.767	208	11.885	130	8.544	896	9.440	670	8.770	50	8.820	507	8.274
03.12.2025 01:45:00	15.077	4.954	20.031	200	11.347	127	8.356	959	9.315	665	8.651	50	8.700	500	8.162
03.12.2025 02:00:00	14.422	4.946	19.368	194	11.573	114	7.487	1769	9.256	657	8.599	50	8.649	497	8.114
03.12.2025 02:15:00	14.569	4.952	19.520	195	11.874	112	7.339	1771	9.110	652	8.458	50	8.508	489	7.981
03.12.2025 02:30:00	14.563	4.956	19.519	195	11.938	111	7.275	1767	9.043	663	8.380	50	8.429	485	7.908
03.12.2025 02:45:00	14.134	4.957	19.091	191	11.679	108	7.112	1767	8.879	656	8.223	50	8.273	476	7.761
03.12.2025 03:00:00	14.168	4.960	19.129	191	11.752	108	7.078	1748	8.826	656	8.169	50	8.219	473	7.711
03.12.2025 03:15:00	14.218	4.961	19.178	192	11.792	108	7.087	1764	8.850	674	8.177	50	8.227	473	7.718
03.12.2025 03:30:00	14.267	4.946	19.212	192	11.871	107	7.042	1767	8.809	664	8.145	50	8.195	471	7.688
03.12.2025 03:45:00	14.018	4.948	18.966	190	11.529	109	7.139	1772	8.911	662	8.249	50	8.299	477	7.785
03.12.2025 04:00:00	14.049	4.950	18.999	190	11.546	109	7.154	1770	8.923	688	8.235	50	8.285	476	7.773
03.12.2025 04:15:00	15.030	4.950	19.980	200	11.608	123	8.050	1050	9.100	706	8.394	50	8.444	486	7.922
03.12.2025 04:30:00	15.803	4.955	20.758	208	11.909	130	8.512	842	9.354	734	8.620	50	8.670	499	8.133
03.12.2025 04:45:00	16.119	4.930	21.048	210	12.126	131	8.581	863	9.444	736	8.708	50	8.758	504	8.216
03.12.2025 05:00:00	16.372	4.927	21.299	213	12.228	133	8.725	900	9.624	807	8.817	50	8.867	510	8.319
03.12.2025 05:15:00	17.633	4.927	22.561	226	12.878	142	9.315	899	10.214	826	9.388	50	9.438	543	8.854
03.12.2025 05:30:00	18.069	4.923	22.992	230	12.981	147	9.634	905	10.539	929	9.610	50	9.660	556	9.062
03.12.2025 05:45:00	18.161	5.678	23.839	238	13.522	151	9.928	1235	11.163	1009	10.154	50	10.204	587	9.572
03.12.2025 06:00:00	17.914	6.019	23.934	239	13.618	151	9.925	1869	11.793	1168	10.626	50	10.675	614	10.015
03.12.2025 06:15:00	20.211	6.160	26.371	264	14.911	168	11.028	1876	12.904	1303	11.601	50	11.651	670	10.930
03.12.2025 06:30:00	21.308	6.174	27.482	275	15.414	177	11.616	1872	13.488	1355	12.133	50	12.183	701	11.429
03.12.2025 06:45:00	22.233	6.171	28.404	284	15.748	186	12.186	1855	14.041	1395	12.647	50	12.697	730	11.911
03.12.2025 07:00:00	23.064	6.164	29.229	292	16.048	193	12.694	1853	14.548	1442	13.106	50	13.155	757	12.341
03.12.2025 07:15:00	24.608	6.005	30.612	306	16.920	201	13.185	1842	15.027	1486	13.541	50	13.591	782	12.750
03.12.2025 07:30:00	25.774	5.842	31.615	316	17.530	207	13.562	1839	15.402	1592	13.810	50	13.860	797	13.002
03.12.2025 07:45:00	26.579	5.842	32.421	324	18.099	210	13.788	1812	15.600	1572	14.028	50	14.078	810	13.207
03.12.2025 08:00:00	27.350	5.821	33.170	332	18.417	216	14.205	1741	15.946	1599	14.347	50	14.397	828	13.506
03.12.2025 08:15:00	28.178	5.866	34.045	340	18.899	222	14.583	1724	16.307	1592	14.715	50	14.764	849	13.851
03.12.2025 08:30:00	28.247	5.890	34.136	341	18.716	226	14.852	1694	16.546	1713	14.833	90	14.923	858	13.999
03.12.2025 08:45:00	27.830	6.028	33.858	339	18.561	224	14.734	1720	16.454	1713	14.741	270	15.011	863	14.082
03.12.2025 09:00:00	27.412	6.357	33.769	338	18.633	222	14.576	1766	16.343	1792	14.551	424	14.975	861	14.048
03.12.2025 09:15:00	26.838	6.421	33.259	333	18.187	221	14.518	1891	16.409	1723	14.685	581	15.266	878	14.322
03.12.2025 09:30:00	26.608	6.439	33.046	330	18.357	215	14.143	1942	16.085	1639	14.446	733	15.179	873	14.240
03.12.2025 09:45:00	26.563	6.488	33.051	331	18.458	214	14.048	1960	16.008	1650	14.358	830	15.187	873	14.247

03.12.2025 10:00:00	26.667	6.475	33.142	331	18.534	214	14.062	1947	16.009	1715	14.294	746	15.041	865	14.110
03.12.2025 10:15:00	26.549	6.582	33.131	331	18.479	215	14.106	1990	16.096	1751	14.345	985	15.330	882	14.381
03.12.2025 10:30:00	26.171	6.626	32.796	328	18.209	214	14.046	2010	16.056	1742	14.314	1.173	15.487	891	14.528
03.12.2025 10:45:00	26.676	6.433	33.109	331	18.337	217	14.224	2016	16.241	1703	14.538	1.155	15.693	903	14.722
03.12.2025 11:00:00	26.744	6.303	33.047	330	18.265	217	14.234	2021	16.255	1691	14.564	1.146	15.710	904	14.738
03.12.2025 11:15:00	26.845	6.643	33.488	335	18.409	221	14.523	2011	16.534	1697	14.837	1.161	15.997	920	15.007
03.12.2025 11:30:00	26.408	6.738	33.146	331	18.060	221	14.534	1932	16.465	1669	14.796	1.154	15.950	917	14.963
03.12.2025 11:45:00	26.584	6.496	33.081	331	17.789	224	14.737	1963	16.700	1691	15.008	1.167	16.176	930	15.175
03.12.2025 12:00:00	26.839	6.483	33.322	333	17.666	230	15.093	1912	17.005	1665	15.340	1.062	16.402	943	15.387
03.12.2025 12:15:00	26.452	6.488	32.940	329	17.122	232	15.257	1850	17.107	1659	15.448	1.055	16.503	949	15.482
03.12.2025 12:30:00	27.066	6.465	33.531	335	17.659	233	15.304	1841	17.145	1719	15.426	1.034	16.460	947	15.441
03.12.2025 12:45:00	27.684	6.356	34.040	340	17.843	238	15.619	1808	17.426	1687	15.739	797	16.536	951	15.513
03.12.2025 13:00:00	28.466	6.307	34.773	348	18.345	241	15.840	1777	17.616	1633	15.984	573	16.557	952	15.532
03.12.2025 13:15:00	28.361	6.421	34.782	348	18.512	239	15.683	1812	17.495	1575	15.920	799	16.719	962	15.685
03.12.2025 13:30:00	27.906	6.369	34.275	343	18.097	238	15.598	1861	17.459	1540	15.919	864	16.783	965	15.745
03.12.2025 13:45:00	27.577	6.190	33.768	338	17.706	236	15.489	1884	17.373	1551	15.822	660	16.483	948	15.463
03.12.2025 14:00:00	26.634	6.308	32.942	329	16.893	236	15.483	1881	17.364	1525	15.839	610	16.448	946	15.431
03.12.2025 14:15:00	26.850	6.395	33.245	332	16.787	242	15.883	1859	17.742	1512	16.229	449	16.679	959	15.646
03.12.2025 14:30:00	26.785	6.394	33.179	332	16.769	241	15.837	1865	17.702	1540	16.162	450	16.612	955	15.584
03.12.2025 14:45:00	26.836	6.332	33.168	332	16.504	245	16.088	1841	17.928	1495	16.433	301	16.734	962	15.699
03.12.2025 15:00:00	27.235	6.318	33.553	336	16.747	247	16.224	1825	18.049	1514	16.535	281	16.816	967	15.775
03.12.2025 15:15:00	26.981	6.265	33.245	332	16.186	251	16.476	1815	18.291	1456	16.835	154	16.990	977	15.938
03.12.2025 15:30:00	26.772	6.236	33.008	330	15.518	257	16.903	1712	18.615	1448	17.167	77	17.244	992	16.177
03.12.2025 15:45:00	27.251	6.225	33.476	335	15.654	262	17.225	1698	18.923	1398	17.524	50	17.574	1.011	16.487
03.12.2025 16:00:00	27.173	6.231	33.404	334	15.382	265	17.423	1691	19.114	1397	17.716	50	17.766	1.022	16.667
03.12.2025 16:15:00	27.098	6.222	33.320	333	15.216	267	17.504	1691	19.196	1341	17.855	50	17.905	1.030	16.797
03.12.2025 16:30:00	27.172	6.220	33.391	334	14.960	271	17.826	1699	19.525	1287	18.238	50	18.287	1.052	17.156
03.12.2025 16:45:00	27.315	6.206	33.521	335	14.669	278	18.239	1732	19.970	1296	18.675	50	18.725	1.077	17.566
03.12.2025 17:00:00	27.430	6.229	33.660	337	14.339	285	18.699	1796	20.495	1281	19.215	50	19.265	1.108	18.073
03.12.2025 17:15:00	27.555	6.221	33.776	338	14.239	288	18.911	1798	20.709	1267	19.442	50	19.492	1.121	18.285
03.12.2025 17:30:00	27.473	6.221	33.694	337	13.952	291	19.114	1776	20.889	1206	19.684	50	19.734	1.135	18.512
03.12.2025 17:45:00	27.846	6.224	34.070	341	14.062	295	19.372	1845	21.217	1194	20.023	50	20.073	1.154	18.831
03.12.2025 18:00:00	27.769	6.222	33.990	340	13.841	297	19.512	1850	21.362	1153	20.209	50	20.259	1.165	19.005
03.12.2025 18:15:00	27.845	6.225	34.071	341	13.938	297	19.495	1849	21.344	1153	20.191	50	20.241	1.164	18.988
03.12.2025 18:30:00	27.653	6.205	33.857	339	13.990	293	19.236	1845	21.081	1153	19.928	50	19.978	1.149	18.742
03.12.2025 18:45:00	27.618	6.225	33.843	338	14.154	290	19.060	1775	20.835	1178	19.657	50	19.707	1.133	18.487
03.12.2025 19:00:00	27.507	6.222	33.729	337	14.159	288	18.944	1750	20.694	1144	19.550	50	19.600	1.127	18.387
03.12.2025 19:15:00	27.144	6.220	33.364	334	14.062	285	18.684	1751	20.434	1097	19.337	50	19.387	1.115	18.187
03.12.2025 19:30:00	26.720	6.226	32.945	329	14.139	277	18.200	1755	19.955	1079	18.875	50	18.925	1.088	17.754
03.12.2025 19:45:00	26.155	6.226	32.381	324	13.965	271	17.821	1752	19.573	1056	18.517	50	18.567	1.068	17.418
03.12.2025 20:00:00	25.645	6.220	31.865	319	13.813	266	17.467	1753	19.220	1055	18.165	50	18.215	1.048	17.088
03.12.2025 20:15:00	24.620	6.222	30.842	308	13.424	257	16.853	1790	18.643	1032	17.611	50	17.661	1.016	16.568
03.12.2025 20:30:00	24.429	6.222	30.652	307	13.831	248	16.267	1854	18.121	994	17.127	50	17.177	988	16.114
03.12.2025 20:45:00	24.503	6.208	30.711	307	14.226	243	15.935	1854	17.789	945	16.844	50	16.894	972	15.848
03.12.2025 21:00:00	24.493	6.225	30.718	307	14.109	245	16.057	1165	17.222	946	16.276	50	16.326	939	15.316
03.12.2025 21:15:00	23.759	6.222	29.980	300	13.725	239	15.716	886	16.601	921	15.680	50	15.730	905	14.757
03.12.2025 21:30:00	22.927	6.223	29.150	292	13.448	231	15.179	889	16.068	884	15.184	50	15.234	876	14.292
03.12.2025 21:45:00	21.842	6.227	28.069	281	12.867	224	14.697	895	15.592	834	14.758	50	14.808	852	13.892
03.12.2025 22:00:00	21.153	6.224	27.377	274	12.559	218	14.326	816	15.141	828	14.314	50	14.364	826	13.475
03.12.2025 22:15:00	20.821	6.236	27.057	271	12.499	214	14.073	799	14.873	828	14.045	50	14.094	811	13.222
03.12.2025 22:30:00	20.149	6.242	26.391	264	12.362	206	13.558	799	14.357	787	13.570	50	13.620	783	12.777
03.12.2025 22:45:00	19.369	6.228	25.597	256	12.163	198	12.981	799	13.780	792	12.988	50	13.038	750	12.231
03.12.2025 23:00:00	18.754	6.248	25.003	250	12.217	188	12.348	802	13.150	737	12.413	50	12.463	717	11.691
03.12.2025 23:15:00	18.001	6.266	24.267	243	11.999	180	11.845	801	12.647	744	11.902	50	11.952	687	11.212
03.12.2025 23:30:00	17.480	6.260	23.740	237	12.008	172	11.322	799	12.121	710	11.411	50	11.461	659	10.752
03.12.2025 23:45:00	17.106	6.266	23.372	234	11.964	168	11.007	801	11.808	731	11.077	50	11.127	640	10.438
04.12.2025 00:00:00	15.912	6.265	22.176	222	12.047	149	9.759	1630	11.389	721	10.668	50	10.718	616	10.055
04.12.2025 00:15:00	15.873	5.417	21.290	213	11.861	138	9.078	1869	10.947	710	10.236	50	10.286	592	9.650
04.12.2025 00:30:00	15.775	5.257	21.033	210	11.954	133	8.735	1866	10.601	705	9.896	50	9.946	572	9.330
04.12.2025 00:45:00	15.425	5.258	20.683	207	11.874	129	8.473	1857	10.330	712	9.618	50	9.668	556	9.069
04.12.2025 01:00:00	15.049	5.257	20.306	203	11.778	125	8.200	1838	10.038	708	9.330	50	9.380	539	8.800
04.12.2025 01:15:00	14.715	5.256	19.970	200	11.567	123	8.081	1794	9.875	692	9.183	50	9.233	531	8.662

04.12.2025 01:30:00	14.634	5.258	19.892	199	11.696	120	7.878	1768	9.646	665	8.981	50	9.031	519	8.472
04.12.2025 01:45:00	14.666	5.255	19.921	199	11.860	118	7.744	1770	9.514	688	8.826	50	8.876	510	8.327
04.12.2025 02:00:00	14.714	5.262	19.977	200	12.031	116	7.629	1770	9.400	654	8.746	50	8.796	506	8.252
04.12.2025 02:15:00	14.295	5.256	19.551	196	11.708	115	7.533	1769	9.301	685	8.616	50	8.666	498	8.130
04.12.2025 02:30:00	14.379	5.255	19.634	196	11.712	116	7.610	1699	9.310	673	8.637	50	8.687	500	8.149
04.12.2025 02:45:00	15.316	5.258	20.574	206	11.720	130	8.518	801	9.319	682	8.637	50	8.687	500	8.150
04.12.2025 03:00:00	15.140	5.257	20.397	204	11.655	128	8.409	799	9.208	673	8.535	50	8.585	494	8.054
04.12.2025 03:15:00	14.986	5.264	20.249	202	11.488	128	8.431	857	9.288	722	8.565	50	8.615	495	8.082
04.12.2025 03:30:00	14.833	5.258	20.091	201	11.414	127	8.349	901	9.251	698	8.553	50	8.603	495	8.070
04.12.2025 03:45:00	14.927	5.255	20.182	202	11.420	128	8.432	897	9.329	702	8.627	50	8.676	499	8.140
04.12.2025 04:00:00	15.031	5.256	20.286	203	11.516	129	8.438	896	9.335	701	8.633	50	8.683	499	8.146
04.12.2025 04:15:00	15.438	5.254	20.692	207	11.698	132	8.655	899	9.554	745	8.810	50	8.860	510	8.311
04.12.2025 04:30:00	15.724	5.257	20.981	210	11.697	136	8.938	845	9.782	761	9.022	50	9.071	522	8.510
04.12.2025 04:45:00	16.210	5.236	21.446	214	11.960	139	9.132	801	9.933	775	9.158	50	9.208	530	8.638
04.12.2025 05:00:00	16.630	5.243	21.872	219	12.182	142	9.330	803	10.132	796	9.336	50	9.386	540	8.805
04.12.2025 05:15:00	17.742	5.235	22.977	230	12.877	148	9.722	806	10.528	836	9.693	50	9.743	560	9.140
04.12.2025 05:30:00	17.844	5.224	23.067	231	13.014	147	9.676	1184	10.859	870	9.989	50	10.039	577	9.418
04.12.2025 05:45:00	17.417	5.971	23.387	234	13.233	149	9.772	1875	11.646	987	10.660	50	10.710	616	10.047
04.12.2025 06:00:00	18.140	6.213	24.353	244	13.731	156	10.222	1869	12.091	1137	10.954	50	11.004	633	10.323
04.12.2025 06:15:00	20.659	6.223	26.882	269	15.086	173	11.354	1873	13.228	1311	11.917	50	11.967	688	11.226
04.12.2025 06:30:00	21.906	6.220	28.126	281	15.597	184	12.064	1874	13.938	1385	12.553	50	12.602	725	11.823
04.12.2025 06:45:00	22.887	6.226	29.113	291	16.028	192	12.602	1865	14.467	1451	13.017	50	13.066	751	12.258
04.12.2025 07:00:00	23.504	6.224	29.728	297	16.228	198	13.005	1862	14.867	1470	13.396	50	13.446	773	12.614
04.12.2025 07:15:00	24.636	6.222	30.858	309	16.850	206	13.495	1793	15.288	1543	13.745	50	13.795	793	12.941
04.12.2025 07:30:00	25.257	6.211	31.469	315	17.067	211	13.875	1779	15.654	1588	14.066	50	14.115	812	13.242
04.12.2025 07:45:00	26.361	6.220	32.581	326	17.768	217	14.270	1749	16.019	1592	14.427	50	14.477	833	13.581
04.12.2025 08:00:00	27.588	6.226	33.814	338	18.395	226	14.855	1688	16.543	1626	14.917	50	14.967	861	14.041
04.12.2025 08:15:00	28.491	6.065	34.556	346	18.578	234	15.398	1689	17.087	1684	15.403	50	15.453	889	14.496
04.12.2025 08:30:00	29.090	5.938	35.028	350	18.730	239	15.709	1686	17.395	1709	15.686	50	15.735	905	14.762
04.12.2025 08:45:00	29.245	5.934	35.179	352	18.827	240	15.761	1694	17.455	1743	15.711	50	15.761	906	14.786
04.12.2025 09:00:00	29.395	5.942	35.338	353	18.988	240	15.756	1697	17.453	1779	15.675	64	15.739	905	14.765
04.12.2025 09:15:00	28.898	5.936	34.835	348	18.303	243	15.941	1784	17.724	1768	15.957	139	16.096	926	15.100
04.12.2025 09:30:00	28.826	6.048	34.874	349	18.406	242	15.878	1812	17.689	1700	15.989	195	16.184	931	15.183
04.12.2025 09:45:00	28.416	6.099	34.515	345	18.295	238	15.637	1852	17.488	1692	15.796	463	16.259	935	15.253
04.12.2025 10:00:00	28.320	6.123	34.443	344	18.448	235	15.415	1867	17.282	1729	15.553	573	16.125	927	15.127
04.12.2025 10:15:00	28.320	6.077	34.397	344	18.452	234	15.367	1907	17.274	1726	15.548	802	16.350	940	15.338
04.12.2025 10:30:00	28.089	5.999	34.088	341	18.397	230	15.120	1946	17.066	1719	15.347	1.028	16.375	942	15.362
04.12.2025 10:45:00	27.030	6.300	33.330	333	18.206	222	14.569	2019	16.588	1699	14.888	1.427	16.315	938	15.305
04.12.2025 11:00:00	27.727	6.305	34.032	340	18.591	227	14.875	1957	16.832	1685	15.147	1.039	16.186	931	15.184
04.12.2025 11:15:00	27.908	6.410	34.318	343	18.481	232	15.262	1934	17.196	1667	15.529	925	16.454	946	15.435
04.12.2025 11:30:00	27.579	6.496	34.075	341	18.294	232	15.209	1934	17.143	1651	15.492	1.177	16.668	959	15.637
04.12.2025 11:45:00	27.332	6.558	33.890	339	18.131	231	15.189	1916	17.105	1637	15.468	1.441	16.909	972	15.863
04.12.2025 12:00:00	26.898	6.550	33.448	334	18.108	225	14.781	1948	16.729	1658	15.071	1.614	16.685	960	15.652
04.12.2025 12:15:00	25.568	6.569	32.137	321	17.323	217	14.275	2011	16.285	1714	14.572	1.952	16.524	950	15.501
04.12.2025 12:30:00	25.695	6.544	32.239	322	17.132	222	14.562	1967	16.530	1646	14.883	1.816	16.699	960	15.666
04.12.2025 12:45:00	26.415	6.458	32.873	329	17.278	229	15.037	1951	16.988	1665	15.324	1.392	16.716	961	15.682
04.12.2025 13:00:00	26.167	6.482	32.649	326	17.384	224	14.714	2059	16.773	1643	15.130	1.647	16.778	965	15.740
04.12.2025 13:15:00	25.477	6.681	32.158	322	17.495	215	14.127	2125	16.251	1577	14.674	1.769	16.443	946	15.426
04.12.2025 13:30:00	24.856	6.802	31.657	317	17.217	212	13.911	2109	16.020	1575	14.445	1.908	16.353	940	15.341
04.12.2025 13:45:00	23.224	6.901	30.125	301	16.587	199	13.038	2266	15.304	1491	13.813	2.047	15.860	912	14.878
04.12.2025 14:00:00	21.502	6.993	28.496	285	15.741	187	12.282	2271	14.553	1503	13.050	2.312	15.363	884	14.412
04.12.2025 14:15:00	22.126	6.647	28.773	288	15.822	190	12.473	2199	14.673	1491	13.181	2.049	15.230	876	14.288
04.12.2025 14:30:00	22.439	6.835	29.274	293	15.930	196	12.856	2175	15.031	1405	13.626	1.945	15.571	896	14.608
04.12.2025 14:45:00	23.018	6.736	29.754	298	16.184	199	13.073	2115	15.188	1405	13.783	1.539	15.322	881	14.374
04.12.2025 15:00:00	23.481	6.622	30.103	301	15.706	211	13.884	2031	15.915	1421	14.494	1.023	15.517	892	14.557
04.12.2025 15:15:00	24.589	6.504	31.093	311	15.830	224	14.728	1855	16.584	1430	15.154	614	15.768	907	14.792
04.12.2025 15:30:00	25.352	6.203	31.556	316	15.673	234	15.333	1807	17.141	1398	15.743	391	16.135	928	15.136
04.12.2025 15:45:00	25.793	6.289	32.082	321	15.361	246	16.154	1774	17.928	1459	16.469	218	16.688	960	15.655
04.12.2025 16:00:00	26.117	6.250	32.368	324	15.328	251	16.465	1758	18.223	1441	16.782	194	16.976	976	15.925
04.12.2025 16:15:00	26.499	6.219	32.718	327	15.332	256	16.803	1767	18.570	1390	17.180	73	17.253	992	16.185
04.12.2025 16:30:00	27.160	6.189	33.349	333	15.498	263	17.255	1843	19.097	1354	17.743	50	17.793	1.023	16.692
04.12.2025 16:45:00	27.865	6.201	34.066	341	15.506	273	17.947	1847	19.794	1356	18.438	50	18.488	1.063	17.344

04.12.2025 17:00:00	28.597	6.209	34.806	348	15.468	285	18.705	1844	20.549	1383	19.166	50	19.216	1.105	18.027
04.12.2025 17:15:00	28.609	6.201	34.810	348	15.260	288	18.914	1850	20.765	1377	19.387	50	19.437	1.118	18.234
04.12.2025 17:30:00	28.917	6.204	35.121	351	15.104	295	19.371	1848	21.218	1345	19.873	50	19.923	1.146	18.690
04.12.2025 17:45:00	28.600	6.205	34.804	348	14.783	295	19.378	1853	21.232	1308	19.924	50	19.974	1.149	18.738
04.12.2025 18:00:00	28.654	6.202	34.857	349	14.698	297	19.513	1851	21.364	1289	20.076	50	20.125	1.157	18.880
04.12.2025 18:15:00	28.108	6.204	34.312	343	14.264	296	19.409	1856	21.266	1219	20.046	50	20.096	1.156	18.852
04.12.2025 18:30:00	27.626	6.188	33.814	338	13.949	293	19.234	1859	21.093	1218	19.875	50	19.924	1.146	18.691
04.12.2025 18:45:00	27.697	6.202	33.899	339	14.103	292	19.166	1855	21.021	1247	19.774	50	19.824	1.140	18.597
04.12.2025 19:00:00	27.600	6.204	33.804	338	14.248	288	18.929	1860	20.789	1215	19.575	50	19.625	1.129	18.410
04.12.2025 19:15:00	27.238	6.206	33.443	334	14.064	286	18.759	1762	20.522	1171	19.351	50	19.401	1.116	18.200
04.12.2025 19:30:00	27.172	6.209	33.381	334	14.244	282	18.521	1762	20.283	1114	19.169	50	19.219	1.105	18.029
04.12.2025 19:45:00	26.605	6.206	32.810	328	14.211	274	17.997	1772	19.769	1098	18.671	50	18.721	1.077	17.562
04.12.2025 20:00:00	26.139	6.205	32.344	323	13.989	270	17.761	1766	19.527	1078	18.449	50	18.499	1.064	17.354
04.12.2025 20:15:00	25.502	6.207	31.709	317	13.915	262	17.215	1850	19.065	1056	18.009	50	18.059	1.039	16.941
04.12.2025 20:30:00	25.022	6.188	31.210	312	14.001	253	16.643	1867	18.510	1024	17.487	50	17.537	1.009	16.451
04.12.2025 20:45:00	24.313	6.211	30.524	305	13.806	246	16.166	1865	18.032	995	17.037	50	17.087	993	16.029
04.12.2025 21:00:00	23.991	6.206	30.197	302	13.877	240	15.778	1865	17.643	990	16.654	50	16.704	961	15.670
04.12.2025 21:15:00	23.036	6.206	29.242	292	13.406	233	15.310	1868	17.178	943	16.234	50	16.284	937	15.277
04.12.2025 21:30:00	22.043	6.208	28.251	283	12.977	225	14.766	1865	16.632	887	15.745	50	15.795	908	14.817
04.12.2025 21:45:00	21.560	6.207	27.766	278	12.985	218	14.287	1864	16.151	870	15.280	50	15.330	882	14.382
04.12.2025 22:00:00	21.101	6.214	27.315	273	12.862	213	13.967	1784	15.750	878	14.872	50	14.922	858	13.999
04.12.2025 22:15:00	20.345	6.206	26.551	266	12.483	207	13.596	1768	15.364	830	14.533	50	14.583	839	13.681
04.12.2025 22:30:00	19.684	6.226	25.910	259	12.223	201	13.227	1767	14.994	823	14.171	50	14.221	818	13.341
04.12.2025 22:45:00	19.189	6.222	25.411	254	12.189	195	12.773	1769	14.542	818	13.724	50	13.774	792	12.921
04.12.2025 23:00:00	18.381	6.232	24.612	246	12.080	184	12.102	1773	13.875	800	13.076	50	13.126	755	12.313
04.12.2025 23:15:00	17.292	6.222	23.514	235	11.637	175	11.467	1767	13.235	796	12.439	50	12.489	718	11.716
04.12.2025 23:30:00	16.594	6.225	22.818	228	11.371	168	11.051	1767	12.818	771	12.047	50	12.097	696	11.349
04.12.2025 23:45:00	16.175	6.227	22.402	224	11.415	161	10.602	1857	12.459	773	11.686	50	11.736	675	11.009
05.12.2025 00:00:00	16.111	6.229	22.340	223	11.681	157	10.279	1867	12.146	764	11.381	50	11.431	657	10.724
05.12.2025 00:15:00	16.419	5.384	21.803	218	11.617	150	9.819	1864	11.683	756	10.927	50	10.977	631	10.297
05.12.2025 00:30:00	16.192	5.221	21.413	214	11.565	145	9.489	1865	11.355	750	10.605	50	10.654	613	9.995
05.12.2025 00:45:00	15.911	5.217	21.129	211	11.579	140	9.199	1845	11.044	751	10.293	50	10.343	595	9.703
05.12.2025 01:00:00	15.936	5.219	21.155	212	11.666	139	9.138	1767	10.905	752	10.154	50	10.203	587	9.572
05.12.2025 01:15:00	15.581	5.214	20.795	208	11.406	138	9.043	1767	10.810	759	10.051	50	10.101	581	9.476
05.12.2025 01:30:00	15.353	5.215	20.568	206	11.422	134	8.806	1770	10.576	749	9.827	50	9.877	568	9.266
05.12.2025 01:45:00	15.417	5.218	20.635	206	11.579	133	8.718	1770	10.487	751	9.736	50	9.786	563	9.181
05.12.2025 02:00:00	15.128	5.221	20.349	203	11.411	131	8.603	1768	10.371	747	9.625	50	9.674	556	9.076
05.12.2025 02:15:00	15.030	5.219	20.249	202	11.432	129	8.486	1769	10.255	742	9.513	50	9.563	550	8.971
05.12.2025 02:30:00	14.844	5.219	20.063	201	11.332	128	8.403	1803	10.206	727	9.479	50	9.529	548	8.939
05.12.2025 02:45:00	14.678	5.216	19.894	199	11.295	126	8.273	1868	10.142	732	9.409	50	9.459	544	8.874
05.12.2025 03:00:00	14.800	5.220	20.020	200	11.390	126	8.304	1865	10.169	727	9.442	50	9.492	546	8.905
05.12.2025 03:15:00	14.717	5.220	19.936	199	11.323	126	8.288	1861	10.149	711	9.439	50	9.489	546	8.901
05.12.2025 03:30:00	15.179	5.224	20.403	204	11.336	133	8.730	1456	10.185	727	9.458	50	9.508	547	8.920
05.12.2025 03:45:00	15.809	5.220	21.029	210	11.369	142	9.308	849	10.157	701	9.456	50	9.506	547	8.918
05.12.2025 04:00:00	15.868	5.219	21.087	211	11.424	142	9.310	800	10.110	699	9.411	50	9.461	544	8.875
05.12.2025 04:15:00	16.486	5.207	21.693	217	11.794	145	9.537	803	10.340	778	9.562	50	9.611	553	9.017
05.12.2025 04:30:00	16.508	5.218	21.726	217	11.656	148	9.705	801	10.506	765	9.741	50	9.791	563	9.185
05.12.2025 04:45:00	16.495	5.220	21.714	217	11.618	148	9.731	800	10.531	795	9.736	50	9.786	563	9.180
05.12.2025 05:00:00	16.439	5.217	21.656	217	11.538	149	9.753	802	10.556	792	9.764	50	9.814	564	9.206
05.12.2025 05:15:00	17.364	5.215	22.579	226	12.121	153	10.079	861	10.939	838	10.101	50	10.151	584	9.523
05.12.2025 05:30:00	17.052	5.207	22.258	223	12.081	149	9.806	1540	11.345	933	10.412	50	10.462	602	9.815
05.12.2025 05:45:00	16.757	5.978	22.735	227	12.293	153	10.062	1885	11.947	1061	10.885	50	10.935	629	10.259
05.12.2025 06:00:00	17.303	6.215	23.518	235	12.684	159	10.439	1888	12.328	1175	11.153	50	11.202	644	10.509
05.12.2025 06:15:00	19.173	6.215	25.388	254	13.599	173	11.362	1882	13.244	1282	11.962	50	12.012	691	11.268
05.12.2025 06:30:00	20.958	6.211	27.170	272	14.468	186	12.244	1871	14.115	1376	12.738	50	12.788	735	11.997
05.12.2025 06:45:00	21.844	6.190	28.034	280	14.893	193	12.668	1868	14.536	1420	13.116	50	13.166	757	12.351
05.12.2025 07:00:00	23.053	6.199	29.253	293	15.565	201	13.194	1864	15.058	1461	13.597	50	13.647	785	12.802
05.12.2025 07:15:00	24.138	6.204	30.342	303	16.040	210	13.789	1842	15.631	1478	14.154	50	14.203	817	13.324
05.12.2025 07:30:00	24.986	6.202	31.187	312	16.488	216	14.171	1840	16.011	1566	14.446	50	14.496	834	13.599
05.12.2025 07:45:00	25.822	6.208	32.030	320	16.763	224	14.723	1834	16.557	1581	14.976	50	15.026	864	14.096
05.12.2025 08:00:00	27.116	6.205	33.321	333	17.516	232	15.239	1738	16.978	1618	15.359	50	15.409	886	14.456
05.12.2025 08:15:00	28.018	6.200	34.218	342	17.941	239	15.695	1659	17.354	1685	15.668	50	15.718	904	14.746

05.12.2025 08:30:00	28.138	6.186	34.324	343	17.794	243	15.945	1691	17.636	1710	15.926	50	15.976	919	14.987
05.12.2025 08:45:00	28.325	6.213	34.538	345	17.777	246	16.169	1689	17.858	1747	16.111	60	16.171	930	15.170
05.12.2025 09:00:00	28.336	6.235	34.571	346	17.595	249	16.381	1695	18.075	1750	16.325	102	16.427	945	15.410
05.12.2025 09:15:00	27.989	6.243	34.232	342	17.062	252	16.575	1719	18.294	1758	16.536	135	16.671	959	15.640
05.12.2025 09:30:00	28.079	6.281	34.360	344	17.311	251	16.455	1810	18.265	1719	16.546	249	16.795	966	15.756
05.12.2025 09:45:00	28.611	6.289	34.901	349	17.737	252	16.563	1817	18.379	1679	16.700	236	16.936	974	15.888
05.12.2025 10:00:00	28.613	6.308	34.921	349	17.753	252	16.566	1826	18.392	1792	16.600	321	16.921	973	15.874
05.12.2025 10:15:00	28.273	6.350	34.623	346	17.558	251	16.468	1840	18.308	1715	16.593	411	17.004	978	15.951
05.12.2025 10:30:00	28.280	6.367	34.648	346	17.387	254	16.660	1846	18.506	1731	16.775	476	17.251	992	16.183
05.12.2025 10:45:00	28.589	6.362	34.951	350	17.524	256	16.821	1844	18.665	1683	16.982	440	17.422	1.002	16.344
05.12.2025 11:00:00	28.275	6.405	34.681	347	17.173	257	16.903	1852	18.755	1635	17.120	490	17.610	1.013	16.520
05.12.2025 11:15:00	27.545	6.484	34.029	340	16.810	253	16.626	1884	18.510	1617	16.892	732	17.624	1.014	16.533
05.12.2025 11:30:00	26.557	6.679	33.236	332	16.540	245	16.119	1974	18.093	1505	16.587	1.128	17.715	1.019	16.619
05.12.2025 11:45:00	26.235	6.722	32.957	330	16.420	243	15.965	1918	17.882	1558	16.325	1.502	17.827	1.025	16.724
05.12.2025 12:00:00	26.110	6.699	32.808	328	16.107	246	16.128	1876	18.004	1534	16.471	1.223	17.694	1.018	16.599
05.12.2025 12:15:00	25.488	6.733	32.221	322	15.824	241	15.834	1908	17.741	1553	16.188	1.442	17.630	1.014	16.539
05.12.2025 12:30:00	24.893	6.875	31.768	318	15.835	234	15.380	1981	17.362	1522	15.840	1.878	17.718	1.019	16.621
05.12.2025 12:45:00	23.803	6.898	30.701	307	15.356	226	14.812	2010	16.822	1522	15.300	2.050	17.350	998	16.276
05.12.2025 13:00:00	24.727	6.754	31.481	315	15.666	232	15.267	2042	17.309	1445	15.864	1.616	17.480	1.005	16.398
05.12.2025 13:15:00	25.750	6.524	32.274	323	15.560	246	16.145	1872	18.017	1392	16.625	807	17.432	1.003	16.354
05.12.2025 13:30:00	25.117	6.634	31.751	318	15.119	245	16.070	2000	18.070	1343	16.727	1.006	17.733	1.020	16.636
05.12.2025 13:45:00	24.658	6.607	31.266	313	14.757	243	15.953	2007	17.960	1309	16.651	1.081	17.732	1.020	16.635
05.12.2025 14:00:00	24.486	6.450	30.936	309	14.255	246	16.126	1942	18.068	1286	16.782	687	17.469	1.005	16.388
05.12.2025 14:15:00	23.993	6.562	30.554	306	13.841	246	16.162	1960	18.123	1245	16.878	700	17.578	1.011	16.490
05.12.2025 14:30:00	24.315	6.450	30.765	308	14.039	246	16.172	1935	18.107	1256	16.851	674	17.526	1.008	16.441
05.12.2025 14:45:00	24.985	6.356	31.341	313	14.175	253	16.599	1891	18.490	1261	17.229	388	17.618	1.013	16.528
05.12.2025 15:00:00	24.998	6.402	31.400	314	14.351	251	16.484	1832	18.316	1226	17.090	487	17.577	1.011	16.490
05.12.2025 15:15:00	24.853	6.322	31.175	312	13.711	257	16.896	1798	18.693	1212	17.482	385	17.867	1.028	16.761
05.12.2025 15:30:00	24.792	6.254	31.047	310	13.334	261	17.141	1780	18.921	1221	17.701	133	17.834	1.026	16.730
05.12.2025 15:45:00	24.934	6.205	31.138	311	13.096	266	17.465	1774	19.239	1187	18.052	71	18.123	1.042	17.001
05.12.2025 16:00:00	24.693	6.203	30.895	309	12.702	268	17.616	1795	19.412	1208	18.203	53	18.256	1.050	17.127
05.12.2025 16:15:00	25.044	6.200	31.244	312	12.630	275	18.026	1861	19.888	1271	18.617	50	18.667	1.074	17.512
05.12.2025 16:30:00	25.719	6.203	31.922	319	12.785	282	18.535	1863	20.399	1244	19.154	50	19.204	1.104	18.016
05.12.2025 16:45:00	26.367	6.203	32.571	326	12.938	290	19.018	1864	20.882	1229	19.652	50	19.702	1.133	18.483
05.12.2025 17:00:00	26.414	6.202	32.616	326	13.043	289	18.958	1858	20.816	1232	19.584	50	19.634	1.129	18.419
05.12.2025 17:15:00	26.474	6.208	32.682	327	12.940	291	19.124	1865	20.988	1198	19.790	50	19.840	1.141	18.612
05.12.2025 17:30:00	26.655	6.143	32.798	328	12.809	295	19.365	1866	21.232	1188	20.043	50	20.093	1.156	18.850
05.12.2025 17:45:00	26.575	6.125	32.700	327	12.585	297	19.490	1864	21.355	1161	20.193	50	20.243	1.164	18.991
05.12.2025 18:00:00	26.559	6.124	32.683	327	12.454	299	19.603	1865	21.468	1148	20.321	50	20.371	1.172	19.110
05.12.2025 18:15:00	26.431	6.128	32.559	326	12.591	295	19.347	1800	21.147	1106	20.041	50	20.091	1.155	18.848
05.12.2025 18:30:00	26.206	6.126	32.332	323	12.493	293	19.223	1772	20.995	1134	19.861	50	19.911	1.145	18.679
05.12.2025 18:45:00	25.864	6.126	31.990	320	12.419	289	18.963	1769	20.731	1148	19.583	50	19.633	1.129	18.418
05.12.2025 19:00:00	25.793	6.126	31.919	319	12.713	283	18.603	1770	20.373	1082	19.291	50	19.341	1.112	18.144
05.12.2025 19:15:00	25.482	6.111	31.592	316	12.848	276	18.152	1822	19.974	1077	18.897	50	18.947	1.090	17.775
05.12.2025 19:30:00	24.744	6.127	30.870	309	12.465	271	17.825	1872	19.697	1048	18.649	50	18.699	1.075	17.542
05.12.2025 19:45:00	24.190	6.133	30.323	303	12.219	267	17.533	1869	19.402	1024	18.378	50	18.428	1.060	17.287
05.12.2025 20:00:00	23.533	6.126	29.659	297	12.074	259	17.029	1869	18.898	1004	17.894	50	17.944	1.032	16.834
05.12.2025 20:15:00	22.787	6.125	28.912	289	11.789	253	16.581	1870	18.451	985	17.466	50	17.516	1.007	16.432
05.12.2025 20:30:00	22.022	6.130	28.152	282	11.475	246	16.149	1870	18.019	931	17.088	50	17.138	986	16.078
05.12.2025 20:45:00	21.920	6.130	28.050	281	11.737	240	15.792	1868	17.660	950	16.710	50	16.760	964	15.723
05.12.2025 21:00:00	21.368	6.128	27.496	275	11.652	234	15.336	1827	17.162	927	16.236	50	16.286	937	15.278
05.12.2025 21:15:00	20.680	6.112	26.792	268	11.313	228	14.983	1772	16.755	902	15.853	50	15.903	915	14.919
05.12.2025 21:30:00	19.716	6.134	25.850	259	11.111	217	14.264	1769	16.033	839	15.194	50	15.244	877	14.301
05.12.2025 21:45:00	19.438	6.131	25.569	256	11.226	211	13.876	1771	15.647	828	14.819	50	14.869	855	13.949
05.12.2025 22:00:00	18.622	6.122	24.744	247	10.840	205	13.451	1774	15.225	798	14.427	50	14.477	833	13.581
05.12.2025 22:15:00	18.522	6.142	24.664	247	10.851	203	13.363	1768	15.131	797	14.335	50	14.385	827	13.494
05.12.2025 22:30:00	18.086	6.145	24.231	242	10.796	198	12.994	1821	14.815	752	14.063	50	14.113	812	13.239
05.12.2025 22:45:00	17.621	6.148	23.769	238	10.689	193	12.649	1869	14.519	761	13.758	50	13.808	794	12.953
05.12.2025 23:00:00	17.037	6.133	23.171	232	10.457	187	12.295	1864	14.159	744	13.415	50	13.464	774	12.631
05.12.2025 23:15:00	17.220	6.146	23.366	234	10.208	194	12.730	943	13.674	711	12.963	50	13.013	748	12.208
05.12.2025 23:30:00	16.797	6.150	22.947	229	10.065	190	12.462	899	13.362	725	12.687	50	12.687	730	11.902
05.12.2025 23:45:00	16.399	6.150	22.549	225	9.981	185	12.157	901	13.058	719	12.339	50	12.389	713	11.623

06.12.2025 00:00:00	16.058	6.147	22.206	222	9.985	180	11.818	897	12.715	717	11.998	50	12.048	693	11.302
06.12.2025 00:15:00	16.540	5.317	21.857	219	9.962	175	11.501	859	12.360	685	11.675	50	11.725	674	11.000
06.12.2025 00:30:00	16.208	5.141	21.349	213	9.856	169	11.111	803	11.914	687	11.227	50	11.277	649	10.579
06.12.2025 00:45:00	15.588	5.138	20.726	207	9.596	164	10.759	802	11.561	678	10.883	50	10.932	629	10.256
06.12.2025 01:00:00	15.317	5.145	20.462	205	9.644	159	10.454	800	11.253	708	10.545	50	10.595	609	9.939
06.12.2025 01:15:00	14.809	5.140	19.950	199	9.450	155	10.146	801	10.947	691	10.256	50	10.306	593	9.668
06.12.2025 01:30:00	14.364	5.141	19.505	195	9.347	149	9.813	839	10.652	700	9.953	50	10.003	575	9.384
06.12.2025 01:45:00	14.139	5.137	19.276	193	9.393	145	9.545	898	10.443	684	9.759	50	9.809	564	9.202
06.12.2025 02:00:00	13.990	5.141	19.131	191	9.482	142	9.316	898	10.213	663	9.550	50	9.600	552	9.006
06.12.2025 02:15:00	14.098	5.139	19.237	192	9.688	140	9.216	900	10.116	686	9.430	50	9.480	545	8.893
06.12.2025 02:30:00	13.993	5.141	19.134	191	9.722	138	9.082	899	9.981	638	9.343	50	9.393	540	8.812
06.12.2025 02:45:00	13.734	5.146	18.880	189	9.626	136	8.929	898	9.826	656	9.170	50	9.220	530	8.650
06.12.2025 03:00:00	13.570	5.138	18.708	187	9.517	135	8.868	872	9.740	652	9.089	50	9.139	526	8.573
06.12.2025 03:15:00	13.382	5.139	18.521	185	9.393	134	8.808	847	9.655	650	9.005	50	9.055	521	8.495
06.12.2025 03:30:00	13.617	5.133	18.749	187	9.633	134	8.794	801	9.596	659	8.937	50	8.987	517	8.431
06.12.2025 03:45:00	13.614	5.141	18.755	188	9.556	135	8.876	801	9.677	684	8.993	50	9.043	520	8.483
06.12.2025 04:00:00	13.369	5.141	18.510	185	9.313	135	8.877	802	9.678	670	9.008	50	9.058	521	8.497
06.12.2025 04:15:00	13.368	5.144	18.512	185	9.288	136	8.904	802	9.706	713	8.993	50	9.043	520	8.484
06.12.2025 04:30:00	13.148	5.142	18.291	183	9.170	134	8.803	840	9.644	704	8.939	50	8.989	517	8.433
06.12.2025 04:45:00	13.190	5.142	18.332	183	9.098	136	8.915	816	9.731	727	9.004	50	9.054	521	8.493
06.12.2025 05:00:00	13.210	5.141	18.351	184	9.065	137	8.967	850	9.816	708	9.108	50	9.158	527	8.591
06.12.2025 05:15:00	13.318	5.139	18.457	185	8.957	140	9.176	851	10.027	727	9.299	50	9.349	538	8.770
06.12.2025 05:30:00	13.019	5.139	18.158	182	8.626	140	9.211	847	10.058	759	9.299	50	9.349	538	8.770
06.12.2025 05:45:00	12.819	5.139	17.958	180	8.030	146	9.602	848	10.450	821	9.629	50	9.679	557	9.080
06.12.2025 06:00:00	13.121	5.144	18.264	183	7.902	153	10.028	850	10.877	914	9.963	50	10.013	576	9.393
06.12.2025 06:15:00	13.153	5.133	18.285	183	8.234	148	9.720	1447	11.167	966	10.201	50	10.251	590	9.617
06.12.2025 06:30:00	13.128	5.135	18.263	183	8.356	146	9.579	1814	11.393	999	10.394	50	10.444	601	9.798
06.12.2025 06:45:00	13.570	5.126	18.696	187	8.568	149	9.791	1777	11.569	970	10.599	50	10.649	612	9.990
06.12.2025 07:00:00	13.784	5.127	18.911	189	8.523	153	10.046	1722	11.768	1040	10.728	50	10.777	620	10.111
06.12.2025 07:15:00	13.523	5.841	19.364	194	8.576	159	10.435	1720	12.155	1034	11.121	50	11.171	642	10.480
06.12.2025 07:30:00	14.069	6.129	20.198	202	8.964	165	10.867	1719	12.586	1021	11.565	50	11.615	668	10.896
06.12.2025 07:45:00	14.788	6.133	20.921	209	9.209	173	11.330	1718	13.048	1007	12.041	50	12.091	695	11.343
06.12.2025 08:00:00	15.204	6.130	21.334	213	9.070	181	11.870	1780	13.651	1025	12.626	50	12.676	729	11.891
06.12.2025 08:15:00	15.682	6.136	21.818	218	8.949	190	12.461	1817	14.278	1061	13.217	50	13.267	763	12.446
06.12.2025 08:30:00	16.111	6.130	22.241	222	8.858	197	12.962	1815	14.778	1096	13.682	50	13.731	790	12.882
06.12.2025 08:45:00	16.710	6.123	22.833	228	8.866	206	13.533	1816	15.349	1111	14.238	50	14.288	822	13.404
06.12.2025 09:00:00	16.818	6.163	22.981	230	8.607	212	13.931	1825	15.757	1109	14.647	107	14.755	849	13.842
06.12.2025 09:15:00	17.293	6.218	23.512	235	8.673	219	14.384	1845	16.229	1072	15.157	236	15.393	885	14.441
06.12.2025 09:30:00	17.516	6.194	23.710	237	8.589	223	14.660	1838	16.499	1059	15.440	181	15.620	898	14.653
06.12.2025 09:45:00	17.567	6.283	23.850	239	8.672	224	14.716	1868	16.584	1040	15.544	390	15.934	916	14.948
06.12.2025 10:00:00	17.903	6.328	24.231	242	9.006	225	14.758	1857	16.615	1042	15.573	533	16.107	926	15.110
06.12.2025 10:15:00	18.645	6.470	25.115	251	9.021	238	15.605	973	16.578	1035	15.543	824	16.367	941	15.354
06.12.2025 10:30:00	19.769	6.388	26.157	262	9.272	249	16.374	809	17.183	1034	16.149	577	16.726	962	15.691
06.12.2025 10:45:00	19.744	6.365	26.109	261	8.968	253	16.627	880	17.507	1025	16.482	588	17.069	982	16.013
06.12.2025 11:00:00	20.049	6.346	26.396	264	8.942	258	16.932	873	17.804	1032	16.772	634	17.406	1.001	16.329
06.12.2025 11:15:00	20.105	6.341	26.446	264	8.816	260	17.105	937	18.042	1016	17.026	639	17.665	1.016	16.572
06.12.2025 11:30:00	20.083	6.389	26.472	265	8.574	265	17.369	981	18.351	1082	17.269	651	17.920	1.031	16.811
06.12.2025 11:45:00	19.849	6.418	26.267	263	8.547	262	17.195	995	18.190	1040	17.150	791	17.942	1.032	16.831
06.12.2025 12:00:00	19.800	6.466	26.266	263	8.638	260	17.104	1009	18.113	1022	17.091	795	17.886	1.029	16.779
06.12.2025 12:15:00	19.711	6.446	26.157	262	8.448	262	17.186	1023	18.209	1018	17.191	912	18.103	1.041	16.983
06.12.2025 12:30:00	19.562	6.444	26.005	260	8.318	261	17.166	1002	18.167	1028	17.139	744	17.883	1.028	16.777
06.12.2025 12:45:00	19.876	6.377	26.253	263	8.175	267	17.548	996	18.544	993	17.551	629	18.180	1.046	17.055
06.12.2025 13:00:00	19.960	6.365	26.325	263	8.224	268	17.570	983	18.553	1004	17.549	638	18.187	1.046	17.062
06.12.2025 13:15:00	19.738	6.363	26.100	261	8.106	266	17.467	986	18.453	1024	17.429	632	18.061	1.039	16.943
06.12.2025 13:30:00	19.605	6.368	25.973	260	8.029	265	17.420	890	18.310	1004	17.305	638	17.944	1.032	16.833
06.12.2025 13:45:00	19.813	6.290	26.103	261	8.239	264	17.339	858	18.197	1011	17.186	413	17.599	1.012	16.510
06.12.2025 14:00:00	19.794	6.272	26.066	261	8.270	263	17.273	860	18.133	959	17.174	428	17.601	1.012	16.512
06.12.2025 14:15:00	19.440	6.326	25.766	258	8.012	262	17.234	869	18.103	979	17.124	464	17.588	1.012	16.500
06.12.2025 14:30:00	19.797	6.243	26.040	260	8.124	265	17.390	845	18.236	967	17.269	353	17.621	1.013	16.531
06.12.2025 14:45:00	19.549	6.321	25.870	259	8.097	263	17.252	940	18.191	1003	17.188	509	17.697	1.018	16.602
06.12.2025 15:00:00	19.245	6.293	25.539	255	7.946	260	17.077	951	18.028	968	17.060	375	17.435	1.003	16.356
06.12.2025 15:15:00	19.532	6.283	25.814	258	7.940	264	17.352	951	18.303	953	17.351	370	17.721	1.019	16.624

06.12.2025 15:30:00	19.916	6.244	26.160	262	8.062	268	17.569	937	18.505	963	17.542	260	17.802	1.024	16.700
06.12.2025 15:45:00	20.221	6.150	26.372	264	8.041	271	17.796	912	18.708	1004	17.704	160	17.863	1.027	16.758
06.12.2025 16:00:00	20.477	6.130	26.607	266	7.950	276	18.115	902	19.017	1026	17.991	60	18.051	1.038	16.934
06.12.2025 16:15:00	20.698	6.135	26.833	268	8.135	276	18.153	809	18.962	1047	17.915	50	17.965	1.033	16.853
06.12.2025 16:30:00	21.097	6.131	27.229	272	8.329	279	18.348	800	19.148	1054	18.093	50	18.143	1.043	17.021
06.12.2025 16:45:00	21.175	6.127	27.302	273	8.319	281	18.429	1212	19.642	1052	18.590	50	18.639	1.072	17.486
06.12.2025 17:00:00	20.974	6.125	27.099	271	8.448	276	18.104	1768	19.872	1065	18.806	50	18.856	1.084	17.689
06.12.2025 17:15:00	20.876	6.135	27.010	270	8.255	277	18.208	1768	19.976	1044	18.932	50	18.982	1.092	17.807
06.12.2025 17:30:00	20.825	6.113	26.938	269	8.213	277	18.179	1842	20.021	1037	18.984	50	19.034	1.095	17.856
06.12.2025 17:45:00	20.870	6.127	26.997	270	7.995	281	18.452	1866	20.317	1049	19.268	50	19.318	1.111	18.123
06.12.2025 18:00:00	21.021	6.132	27.153	272	8.080	282	18.519	1863	20.382	1041	19.341	50	19.391	1.115	18.191
06.12.2025 18:15:00	20.805	6.129	26.934	269	8.088	279	18.299	1866	20.164	1004	19.161	50	19.211	1.105	18.022
06.12.2025 18:30:00	20.886	6.123	27.009	270	8.197	278	18.264	1866	20.130	1030	19.100	50	19.150	1.101	17.965
06.12.2025 18:45:00	20.369	6.129	26.499	265	8.077	272	17.884	1868	19.752	1026	18.726	50	18.776	1.080	17.614
06.12.2025 19:00:00	20.000	6.129	26.129	261	7.890	270	17.708	1804	19.512	997	18.515	50	18.565	1.068	17.416
06.12.2025 19:15:00	20.173	6.113	26.286	263	8.273	266	17.483	1770	19.253	978	18.275	50	18.325	1.054	17.191
06.12.2025 19:30:00	19.792	6.130	25.921	259	8.292	261	17.110	1767	18.876	953	17.924	50	17.974	1.034	16.861
06.12.2025 19:45:00	19.147	6.126	25.273	253	8.130	253	16.637	1771	18.407	920	17.487	50	17.537	1.009	16.452
06.12.2025 20:00:00	18.440	6.129	24.569	246	7.824	247	16.252	1768	18.020	907	17.112	50	17.162	987	16.100
06.12.2025 20:15:00	17.708	6.131	23.839	238	7.402	243	15.956	1770	17.726	874	16.852	50	16.902	972	15.856
06.12.2025 20:30:00	17.253	6.130	23.382	234	7.448	236	15.465	1812	17.277	830	16.447	50	16.497	949	15.476
06.12.2025 20:45:00	16.995	6.130	23.125	231	7.713	228	14.953	1866	16.820	856	15.964	50	16.014	921	15.023
06.12.2025 21:00:00	16.308	6.128	22.436	224	7.578	220	14.415	1870	16.285	813	15.472	50	15.522	893	14.562
06.12.2025 21:15:00	16.950	6.109	23.059	231	7.635	228	14.965	1000	15.965	809	15.156	50	15.206	874	14.265
06.12.2025 21:30:00	16.420	6.129	22.550	225	7.340	225	14.759	896	15.656	795	14.861	50	14.911	858	13.988
06.12.2025 21:45:00	16.144	6.123	22.267	223	7.338	221	14.486	898	15.383	770	14.613	50	14.663	843	13.756
06.12.2025 22:00:00	15.367	6.128	21.495	215	7.123	212	13.944	857	14.801	732	14.069	50	14.119	812	13.245
06.12.2025 22:15:00	15.242	6.138	21.380	214	6.989	213	13.964	800	14.764	742	14.022	50	14.072	809	13.201
06.12.2025 22:30:00	14.836	6.146	20.982	210	6.903	208	13.661	802	14.463	705	13.758	50	13.808	794	12.953
06.12.2025 22:45:00	14.494	6.137	20.631	206	6.886	203	13.335	804	14.139	694	13.445	50	13.495	776	12.660
06.12.2025 23:00:00	14.265	6.132	20.396	204	7.051	197	12.944	803	13.747	700	13.047	50	13.097	753	12.286
06.12.2025 23:15:00	13.699	6.143	19.842	198	6.925	191	12.528	813	13.341	682	12.659	50	12.709	731	11.922
06.12.2025 23:30:00	13.080	6.147	19.228	192	6.690	185	12.160	899	13.059	679	12.380	50	12.430	715	11.661
06.12.2025 23:45:00	12.619	6.155	18.774	188	6.615	180	11.791	829	12.620	696	11.923	50	11.973	689	11.232
07.12.2025 00:00:00	11.992	6.146	18.138	181	6.615	170	11.171	848	12.020	686	11.334	50	11.384	655	10.680
07.12.2025 00:15:00	12.388	5.316	17.703	177	6.750	162	10.614	850	11.464	662	10.802	50	10.852	624	10.180
07.12.2025 00:30:00	12.090	5.140	17.230	172	6.635	156	10.266	851	11.118	646	10.472	50	10.521	605	9.870
07.12.2025 00:45:00	12.024	5.138	17.163	172	6.828	152	10.011	815	10.825	635	10.190	50	10.240	589	9.606
07.12.2025 01:00:00	11.553	5.135	16.688	167	6.648	148	9.725	753	10.478	630	9.848	50	9.898	569	9.286
07.12.2025 01:15:00	11.275	5.137	16.412	164	6.548	145	9.554	753	10.308	614	9.694	50	9.744	560	9.141
07.12.2025 01:30:00	11.114	5.137	16.251	163	6.672	141	9.275	752	10.027	618	9.409	50	9.459	544	8.873
07.12.2025 01:45:00	10.601	5.138	15.739	157	6.475	137	8.970	752	9.721	603	9.118	50	9.168	527	8.601
07.12.2025 02:00:00	10.350	5.137	15.487	155	6.450	133	8.748	753	9.502	626	8.875	50	8.925	513	8.373
07.12.2025 02:15:00	10.071	5.138	15.208	152	6.366	130	8.560	803	9.363	616	8.747	50	8.797	506	8.253
07.12.2025 02:30:00	10.250	5.137	15.386	154	6.681	128	8.423	846	9.269	619	8.650	50	8.700	500	8.161
07.12.2025 02:45:00	10.045	5.138	15.183	152	6.679	125	8.227	847	9.074	602	8.472	50	8.522	490	7.994
07.12.2025 03:00:00	9.870	5.137	15.006	150	6.640	123	8.093	853	8.947	626	8.321	50	8.371	481	7.853
07.12.2025 03:15:00	9.890	5.146	15.036	150	6.630	124	8.132	846	8.978	620	8.358	50	8.408	484	7.888
07.12.2025 03:30:00	9.786	5.136	14.923	149	6.642	122	8.010	840	8.850	618	8.232	50	8.282	476	7.769
07.12.2025 03:45:00	9.603	5.133	14.736	147	6.432	122	8.035	752	8.786	584	8.202	50	8.252	475	7.742
07.12.2025 04:00:00	9.523	5.139	14.662	147	6.385	122	8.008	754	8.762	615	8.148	50	8.198	471	7.690
07.12.2025 04:15:00	9.568	5.135	14.703	147	6.369	123	8.064	749	8.813	633	8.181	50	8.230	473	7.721
07.12.2025 04:30:00	9.613	5.137	14.750	147	6.411	123	8.068	752	8.819	612	8.208	50	8.257	475	7.746
07.12.2025 04:45:00	9.752	5.134	14.885	149	6.486	124	8.127	751	8.878	605	8.273	50	8.323	479	7.808
07.12.2025 05:00:00	9.741	5.136	14.877	149	6.487	124	8.118	791	8.909	627	8.282	50	8.332	479	7.816
07.12.2025 05:15:00	9.892	5.137	15.029	150	6.509	126	8.245	846	9.090	638	8.453	50	8.503	489	7.976
07.12.2025 05:30:00	10.207	5.139	15.345	153	6.727	127	8.338	845	9.182	675	8.507	50	8.557	492	8.027
07.12.2025 05:45:00	10.388	5.136	15.524	155	6.714	130	8.525	827	9.352	678	8.674	50	8.724	502	8.184
07.12.2025 06:00:00	10.574	5.138	15.712	157	6.879	130	8.546	895	9.441	716	8.725	50	8.775	505	8.232
07.12.2025 06:15:00	10.499	5.128	15.627	156	7.023	127	8.322	1446	9.767	738	9.029	50	9.079	522	8.517
07.12.2025 06:30:00	10.137	5.125	15.261	153	6.893	123	8.093	1875	9.968	764	9.204	50	9.254	532	8.681
07.12.2025 06:45:00	10.368	5.129	15.497	155	6.917	126	8.298	1795	10.093	761	9.332	50	9.382	540	8.802

07.12.2025 07:00:00	10.626	5.118	15.744	157	6.943	130	8.514	1768	10.282	746	9.536	50	9.586	551	8.993
07.12.2025 07:15:00	10.592	5.858	16.450	165	7.213	136	8.936	1769	10.706	788	9.917	50	9.967	573	9.350
07.12.2025 07:30:00	10.189	6.126	16.315	163	6.890	139	9.123	1768	10.891	831	10.060	50	10.110	581	9.484
07.12.2025 07:45:00	10.431	6.134	16.565	166	6.793	144	9.462	1767	11.229	784	10.445	50	10.495	604	9.845
07.12.2025 08:00:00	10.861	6.133	16.995	170	6.787	151	9.887	1769	11.656	795	10.861	50	10.911	627	10.236
07.12.2025 08:15:00	11.794	6.128	17.922	179	7.216	158	10.370	1865	12.235	859	11.376	50	11.426	657	10.719
07.12.2025 08:30:00	12.199	6.113	18.312	183	7.077	166	10.896	1869	12.755	871	11.884	50	11.934	686	11.195
07.12.2025 08:45:00	12.381	6.140	18.520	185	6.780	173	11.382	1871	13.253	890	12.363	54	12.417	714	11.649
07.12.2025 09:00:00	13.076	6.168	19.243	192	7.134	179	11.738	1881	13.619	829	12.790	115	12.905	742	12.106
07.12.2025 09:15:00	13.734	6.195	19.929	199	7.222	188	12.320	1886	14.206	852	13.354	148	13.502	777	12.666
07.12.2025 09:30:00	14.005	6.214	20.219	202	7.044	195	12.778	1857	14.634	836	13.798	277	14.075	809	13.204
07.12.2025 09:45:00	14.893	6.245	21.137	211	6.973	209	13.744	1165	14.909	806	14.103	353	14.456	831	13.561
07.12.2025 10:00:00	15.643	6.239	21.882	219	7.108	218	14.337	851	15.188	831	14.357	406	14.763	849	13.849
07.12.2025 10:15:00	16.383	6.212	22.594	226	7.206	227	14.935	850	15.786	849	14.937	405	15.342	882	14.393
07.12.2025 10:30:00	16.820	6.269	23.089	231	7.240	234	15.384	855	16.239	852	15.388	338	15.726	904	14.753
07.12.2025 10:45:00	16.467	6.349	22.816	228	7.114	232	15.241	901	16.142	831	15.311	663	15.974	919	14.986
07.12.2025 11:00:00	16.767	6.347	23.114	231	7.280	234	15.369	976	16.344	823	15.522	682	16.203	932	15.201
07.12.2025 11:15:00	17.053	6.379	23.433	234	7.304	238	15.656	1007	16.662	828	15.834	717	16.551	952	15.527
07.12.2025 11:30:00	18.054	6.343	24.397	244	7.280	253	16.621	979	17.599	820	16.779	601	17.380	1.000	16.305
07.12.2025 11:45:00	18.266	6.370	24.636	246	7.195	258	16.937	998	17.936	826	17.110	659	17.769	1.022	16.669
07.12.2025 12:00:00	18.181	6.361	24.543	245	7.082	258	16.957	992	17.949	819	17.129	686	17.815	1.025	16.713
07.12.2025 12:15:00	18.332	6.438	24.770	248	7.400	257	16.866	959	17.824	804	17.021	603	17.624	1.014	16.534
07.12.2025 12:30:00	18.456	6.441	24.897	249	7.462	258	16.928	918	17.846	857	16.990	809	17.799	1.024	16.698
07.12.2025 12:45:00	18.034	6.510	24.544	245	7.399	253	16.646	952	17.598	858	16.740	863	17.603	1.012	16.514
07.12.2025 13:00:00	16.667	6.563	23.230	232	6.994	240	15.764	992	16.757	864	15.893	1.247	17.140	986	16.079
07.12.2025 13:15:00	17.033	6.455	23.488	235	6.926	245	16.082	959	17.041	854	16.187	957	17.144	986	16.083
07.12.2025 13:30:00	17.153	6.494	23.648	236	6.935	247	16.229	946	17.175	889	16.286	956	17.242	992	16.175
07.12.2025 13:45:00	16.681	6.487	23.167	232	7.012	239	15.684	980	16.665	843	15.822	968	16.789	966	15.750
07.12.2025 14:00:00	16.168	6.570	22.738	227	7.295	228	14.988	1081	16.069	855	15.214	1.098	16.312	938	15.302
07.12.2025 14:15:00	15.593	6.663	22.256	223	7.118	224	14.692	1129	15.822	848	14.974	1.192	16.166	930	15.166
07.12.2025 14:30:00	14.912	6.672	21.584	216	7.021	215	14.132	1149	15.280	840	14.440	1.366	15.807	909	14.828
07.12.2025 14:45:00	15.140	6.524	21.664	217	6.859	219	14.370	1093	15.462	857	14.605	1.027	15.632	899	14.665
07.12.2025 15:00:00	16.106	6.360	22.466	225	6.940	230	15.071	1001	16.072	866	15.205	764	15.969	918	14.981
07.12.2025 15:15:00	17.139	6.272	23.411	234	6.846	245	16.086	852	16.938	879	16.060	370	16.429	945	15.413
07.12.2025 15:30:00	17.527	6.206	23.733	237	6.850	250	16.397	830	17.226	901	16.325	218	16.543	951	15.519
07.12.2025 15:45:00	18.124	6.175	24.300	243	7.265	252	16.540	812	17.352	858	16.494	102	16.596	954	15.569
07.12.2025 16:00:00	18.749	6.145	24.894	249	7.653	255	16.737	803	17.540	905	16.635	60	16.695	960	15.662
07.12.2025 16:15:00	18.908	6.141	25.049	250	7.305	262	17.231	798	18.030	896	17.134	50	17.184	988	16.120
07.12.2025 16:30:00	19.485	6.143	25.627	256	7.500	268	17.603	816	18.419	895	17.523	50	17.573	1.011	16.486
07.12.2025 16:45:00	20.144	6.143	26.287	263	7.867	272	17.884	898	18.782	903	17.880	50	17.930	1.031	16.820
07.12.2025 17:00:00	20.472	6.122	26.594	266	7.795	278	18.255	897	19.153	912	18.240	50	18.290	1.052	17.158
07.12.2025 17:15:00	20.555	6.138	26.693	267	7.587	283	18.557	851	19.408	893	18.515	50	18.565	1.068	17.416
07.12.2025 17:30:00	20.646	6.145	26.790	268	7.538	285	18.699	892	19.591	873	18.718	50	18.768	1.079	17.607
07.12.2025 17:45:00	20.680	6.140	26.820	268	7.377	288	18.887	899	19.786	886	18.900	50	18.950	1.090	17.777
07.12.2025 18:00:00	20.846	6.139	26.985	270	7.212	293	19.210	806	20.016	877	19.139	50	19.189	1.104	18.002
07.12.2025 18:15:00	20.899	6.140	27.039	270	7.420	290	19.059	802	19.861	837	19.024	50	19.074	1.097	17.893
07.12.2025 18:30:00	20.742	6.137	26.879	269	7.397	288	18.925	804	19.729	838	18.891	50	18.941	1.089	17.769
07.12.2025 18:45:00	20.112	6.145	26.257	263	7.066	284	18.644	801	19.445	832	18.614	50	18.663	1.073	17.509
07.12.2025 19:00:00	19.878	6.126	26.003	260	7.129	279	18.335	800	19.135	808	18.328	50	18.378	1.057	17.240
07.12.2025 19:15:00	19.535	6.142	25.677	257	7.235	273	17.913	802	18.715	759	17.956	50	18.006	1.036	16.891
07.12.2025 19:30:00	19.179	6.141	25.320	253	7.312	266	17.488	871	18.359	801	17.558	50	17.608	1.013	16.518
07.12.2025 19:45:00	18.757	6.142	24.899	249	7.215	262	17.174	899	18.072	762	17.311	50	17.360	998	16.286
07.12.2025 20:00:00	18.302	6.143	24.445	244	6.928	259	17.014	855	17.869	759	17.110	50	17.160	987	16.098
07.12.2025 20:15:00	18.021	6.137	24.158	242	7.005	254	16.658	831	17.489	736	16.753	50	16.802	966	15.763
07.12.2025 20:30:00	17.679	6.140	23.819	238	7.223	245	16.113	852	16.965	745	16.220	50	16.270	936	15.263
07.12.2025 20:45:00	17.825	6.124	23.949	239	7.905	237	15.568	820	16.388	728	15.660	50	15.710	904	14.738
07.12.2025 21:00:00	17.368	6.145	23.513	235	7.882	231	15.165	752	15.917	725	15.191	50	15.241	877	14.298
07.12.2025 21:15:00	17.591	5.374	22.965	230	7.886	223	14.626	753	15.380	735	14.645	50	14.695	845	13.785
07.12.2025 21:30:00	17.340	5.132	22.472	225	7.900	215	14.132	752	14.884	728	14.156	50	14.206	817	13.327
07.12.2025 21:45:00	16.954	5.132	22.086	221	7.939	209	13.717	749	14.467	717	13.750	50	13.799	794	12.945
07.12.2025 22:00:00	16.889	5.133	22.023	220	8.251	203	13.348	751	14.099	702	13.396	50	13.446	773	12.614
07.12.2025 22:15:00	16.483	5.141	21.624	216	8.113	199	13.096	772	13.867	677	13.190	50	13.240	761	12.421

07.12.2025 22:30:00	16.228	5.134	21.362	214	8.347	192	12.609	846	13.455	674	12.781	50	12.831	738	12.037
07.12.2025 22:45:00	15.736	5.137	20.872	209	8.467	183	12.013	822	12.835	660	12.176	50	12.226	703	11.469
07.12.2025 23:00:00	14.712	5.134	19.846	198	8.095	173	11.379	843	12.222	646	11.576	50	11.626	669	10.907
07.12.2025 23:15:00	13.864	5.138	19.002	190	7.708	167	10.937	832	11.770	650	11.119	50	11.169	642	10.478
07.12.2025 23:30:00	13.164	5.136	18.300	183	7.691	156	10.270	851	11.120	631	10.489	50	10.539	606	9.887
07.12.2025 23:45:00	12.889	5.131	18.020	180	7.728	152	9.961	759	10.720	621	10.099	50	10.149	584	9.521
08.12.2025 00:00:00	12.500	5.133	17.634	176	7.690	147	9.621	749	10.370	626	9.744	50	9.794	563	9.188
08.12.2025 00:15:00	11.994	5.135	17.130	171	7.631	140	9.187	749	9.937	620	9.316	50	9.366	539	8.787
08.12.2025 00:30:00	11.781	5.136	16.918	169	7.789	134	8.825	750	9.575	614	8.961	50	9.011	518	8.453
08.12.2025 00:45:00	11.518	5.134	16.652	167	7.943	128	8.415	751	9.166	610	8.556	50	8.605	495	8.073
08.12.2025 01:00:00	11.363	5.134	16.497	165	7.940	126	8.266	749	9.015	630	8.385	50	8.435	485	7.913
08.12.2025 01:15:00	10.964	5.124	16.087	161	7.764	122	8.040	781	8.821	649	8.172	50	8.222	473	7.713
08.12.2025 01:30:00	10.570	5.139	15.709	157	7.642	119	7.792	799	8.591	610	7.981	50	8.031	462	7.534
08.12.2025 01:45:00	10.619	5.133	15.752	158	7.803	117	7.675	820	8.496	622	7.874	50	7.923	456	7.433
08.12.2025 02:00:00	10.784	5.135	15.919	159	7.977	117	7.666	629	8.295	612	7.683	50	7.733	445	7.254
08.12.2025 02:15:00	10.930	5.136	16.065	161	8.127	117	7.661	547	8.208	632	7.576	50	7.626	439	7.154
08.12.2025 02:30:00	10.721	5.134	15.855	159	7.962	116	7.619	499	8.118	613	7.505	50	7.554	434	7.087
08.12.2025 02:45:00	10.539	5.133	15.672	157	7.810	116	7.589	453	8.042	610	7.432	50	7.482	430	7.019
08.12.2025 03:00:00	10.362	5.134	15.496	155	7.644	115	7.581	453	8.034	601	7.433	50	7.483	430	7.020
08.12.2025 03:15:00	10.754	5.134	15.888	159	7.899	117	7.713	451	8.164	610	7.553	50	7.603	437	7.133
08.12.2025 03:30:00	10.584	5.137	15.721	157	7.657	119	7.789	417	8.206	632	7.574	50	7.624	438	7.152
08.12.2025 03:45:00	11.069	5.132	16.200	162	8.022	120	7.896	453	8.349	624	7.725	50	7.775	447	7.294
08.12.2025 04:00:00	12.024	5.131	17.155	172	9.025	119	7.839	538	8.377	634	7.743	50	7.793	448	7.311
08.12.2025 04:15:00	12.213	5.135	17.348	173	9.222	119	7.833	666	8.499	655	7.844	50	7.894	454	7.405
08.12.2025 04:30:00	12.482	5.132	17.614	176	9.422	120	7.896	668	8.563	696	7.867	50	7.917	455	7.427
08.12.2025 04:45:00	13.186	5.141	18.327	183	9.776	126	8.242	637	8.880	696	8.184	50	8.233	474	7.724
08.12.2025 05:00:00	13.889	5.136	19.025	190	10.401	127	8.307	674	8.981	714	8.267	50	8.317	478	7.802
08.12.2025 05:15:00	13.951	5.888	19.839	198	10.620	135	8.885	639	9.524	739	8.785	50	8.835	508	8.288
08.12.2025 05:30:00	13.688	6.135	19.823	198	10.315	140	9.170	626	9.796	779	9.017	50	9.067	521	8.506
08.12.2025 05:45:00	14.630	6.134	20.764	208	10.570	150	9.837	563	10.400	900	9.500	50	9.550	549	8.959
08.12.2025 06:00:00	16.258	6.115	22.373	224	11.759	156	10.234	564	10.799	1024	9.775	50	9.825	565	9.217
08.12.2025 06:15:00	18.917	6.111	25.028	250	13.117	175	11.486	568	12.054	1312	10.742	50	10.792	621	10.124
08.12.2025 06:30:00	20.054	6.130	26.185	262	13.511	186	12.226	546	12.772	1350	11.422	50	11.472	660	10.762
08.12.2025 06:45:00	21.185	6.124	27.309	273	14.241	192	12.603	610	13.213	1325	11.888	50	11.938	687	11.199
08.12.2025 07:00:00	22.224	6.121	28.345	283	14.849	198	13.014	653	13.667	1441	12.226	50	12.276	706	11.516
08.12.2025 07:15:00	23.146	6.124	29.270	293	15.591	201	13.186	785	13.971	1465	12.506	50	12.556	722	11.779
08.12.2025 07:30:00	24.053	6.126	30.179	302	16.016	208	13.653	860	14.513	1490	13.023	50	13.073	752	12.264
08.12.2025 07:45:00	24.929	6.108	31.037	310	16.571	212	13.944	836	14.780	1541	13.239	50	13.289	764	12.466
08.12.2025 08:00:00	25.449	6.123	31.573	316	16.560	220	14.476	818	15.294	1564	13.730	50	13.780	793	12.927
08.12.2025 08:15:00	26.401	6.124	32.524	325	17.084	227	14.889	764	15.653	1643	14.010	50	14.060	809	13.190
08.12.2025 08:30:00	27.392	6.124	33.516	335	17.592	234	15.355	768	16.124	1697	14.427	50	14.477	833	13.581
08.12.2025 08:45:00	27.802	6.129	33.932	339	17.938	235	15.420	770	16.190	1690	14.500	50	14.550	837	13.649
08.12.2025 09:00:00	27.334	6.194	33.528	335	17.799	231	15.163	784	15.947	1678	14.269	174	14.443	831	13.550
08.12.2025 09:15:00	26.957	6.228	33.185	332	17.507	230	15.115	800	15.916	1602	14.314	195	14.509	834	13.611
08.12.2025 09:30:00	26.363	6.304	32.667	327	17.610	221	14.509	905	15.414	1620	13.795	432	14.227	818	13.347
08.12.2025 09:45:00	25.503	6.503	32.006	320	17.566	212	13.909	1016	14.925	1599	13.326	771	14.097	811	13.225
08.12.2025 10:00:00	25.298	6.573	31.871	319	17.776	207	13.570	1072	14.642	1677	12.965	1.089	14.053	808	13.184
08.12.2025 10:15:00	24.242	6.523	30.765	308	17.263	198	12.997	1183	14.179	1659	12.520	1.923	14.443	831	13.550
08.12.2025 10:30:00	24.034	6.508	30.543	305	16.985	199	13.054	1153	14.207	1640	12.567	1.642	14.209	817	13.330
08.12.2025 10:45:00	24.025	6.580	30.604	306	17.014	199	13.085	1161	14.245	1632	12.614	1.691	14.305	823	13.419
08.12.2025 11:00:00	25.533	6.474	32.007	320	17.361	215	14.111	1054	15.165	1623	13.541	1.195	14.736	848	13.824
08.12.2025 11:15:00	27.041	6.382	33.423	334	17.880	228	14.981	984	15.965	1659	14.305	863	15.169	872	14.230
08.12.2025 11:30:00	25.339	6.674	32.013	320	17.234	217	14.242	1035	15.277	1535	13.742	1.610	15.353	883	14.402
08.12.2025 11:45:00	25.592	6.622	32.214	322	17.131	221	14.540	992	15.532	1617	13.914	1.476	15.390	885	14.438
08.12.2025 12:00:00	26.581	6.421	33.002	330	16.922	236	15.514	895	16.408	1723	14.685	987	15.672	901	14.703
08.12.2025 12:15:00	27.389	6.308	33.697	337	16.634	251	16.475	847	17.322	1683	15.639	583	16.222	933	15.218
08.12.2025 12:30:00	26.983	6.350	33.333	333	16.466	248	16.286	862	17.147	1692	15.455	735	16.190	931	15.188
08.12.2025 12:45:00	26.556	6.475	33.030	330	16.978	236	15.486	986	16.472	1677	14.794	1.086	15.881	913	14.898
08.12.2025 13:00:00	27.352	6.374	33.727	337	17.337	241	15.812	977	16.789	1641	15.148	889	16.037	922	15.045
08.12.2025 13:15:00	27.515	6.315	33.830	338	17.172	245	16.074	945	17.019	1675	15.344	670	16.014	921	15.023
08.12.2025 13:30:00	27.123	6.377	33.501	335	17.103	241	15.822	972	16.794	1609	15.185	824	16.009	921	15.019
08.12.2025 13:45:00	26.891	6.338	33.229	332	17.017	238	15.642	962	16.604	1541	15.063	781	15.844	911	14.863

08.12.2025 14:00:00	26.762	6.258	33.020	330	16.492	243	15.955	843	16.798	1548	15.250	446	15.696	903	14.725
08.12.2025 14:15:00	26.973	6.219	33.192	332	16.454	246	16.160	811	16.971	1580	15.391	333	15.725	904	14.751
08.12.2025 14:30:00	27.567	6.191	33.758	338	16.652	252	16.516	791	17.307	1510	15.797	255	16.052	923	15.059
08.12.2025 14:45:00	27.865	6.139	34.004	340	16.741	254	16.669	699	17.368	1523	15.845	134	15.978	919	14.990
08.12.2025 15:00:00	28.344	6.154	34.498	345	17.043	257	16.853	537	17.390	1519	15.871	121	15.992	920	15.002
08.12.2025 15:15:00	28.546	6.134	34.680	347	16.856	262	17.216	535	17.750	1481	16.269	79	16.348	940	15.336
08.12.2025 15:30:00	28.016	6.131	34.147	341	16.406	261	17.139	591	17.730	1483	16.246	73	16.319	939	15.309
08.12.2025 15:45:00	28.120	6.133	34.253	343	16.241	265	17.404	527	17.931	1489	16.442	60	16.502	949	15.481
08.12.2025 16:00:00	28.226	6.120	34.347	343	16.043	269	17.691	577	18.268	1496	16.772	50	16.822	967	15.781
08.12.2025 16:15:00	28.174	6.119	34.293	343	15.818	272	17.859	578	18.437	1372	17.065	50	17.115	984	16.056
08.12.2025 16:30:00	28.347	6.106	34.452	345	15.827	274	18.006	585	18.591	1342	17.250	50	17.299	995	16.229
08.12.2025 16:45:00	28.419	6.123	34.542	345	15.678	278	18.241	576	18.817	1305	17.511	50	17.561	1.010	16.475
08.12.2025 17:00:00	28.638	6.121	34.759	348	15.354	286	18.772	504	19.276	1360	17.916	50	17.966	1.033	16.854
08.12.2025 17:15:00	28.793	6.121	34.914	349	15.392	288	18.884	638	19.522	1268	18.255	50	18.305	1.053	17.172
08.12.2025 17:30:00	28.144	6.127	34.271	343	14.738	288	18.902	739	19.641	1229	18.412	50	18.462	1.062	17.319
08.12.2025 17:45:00	28.277	6.120	34.397	344	14.669	291	19.093	741	19.834	1216	18.618	50	18.668	1.074	17.513
08.12.2025 18:00:00	29.078	6.123	35.202	352	15.073	297	19.480	743	20.223	1156	19.068	50	19.118	1.099	17.935
08.12.2025 18:15:00	28.638	6.121	34.760	348	14.818	294	19.301	743	20.044	1118	18.926	50	18.976	1.091	17.802
08.12.2025 18:30:00	28.262	6.107	34.369	344	14.757	289	18.979	743	19.722	1117	18.605	50	18.655	1.073	17.501
08.12.2025 18:45:00	27.724	6.117	33.841	338	14.486	285	18.732	834	19.566	1111	18.455	50	18.505	1.064	17.360
08.12.2025 19:00:00	27.397	6.121	33.518	335	14.398	282	18.504	845	19.349	1100	18.249	50	18.299	1.052	17.166
08.12.2025 19:15:00	26.630	6.128	32.758	328	14.131	274	18.025	845	18.870	1040	17.830	50	17.880	1.028	16.773
08.12.2025 19:30:00	26.438	6.120	32.558	326	14.274	269	17.689	847	18.537	1000	17.537	50	17.587	1.011	16.499
08.12.2025 19:45:00	26.216	6.124	32.340	323	14.284	266	17.466	786	18.252	1005	17.247	50	17.297	995	16.226
08.12.2025 20:00:00	25.787	6.122	31.909	319	14.170	261	17.159	744	17.903	992	16.911	50	16.961	975	15.911
08.12.2025 20:15:00	25.253	6.104	31.357	314	14.038	255	16.750	748	17.498	970	16.528	50	16.578	953	15.552
08.12.2025 20:30:00	24.570	6.123	30.693	307	14.120	244	16.022	751	16.773	899	15.874	50	15.924	916	14.939
08.12.2025 20:45:00	24.203	6.123	30.326	303	14.248	237	15.538	751	16.289	882	15.407	50	15.457	889	14.501
08.12.2025 21:00:00	23.813	6.121	29.934	299	14.315	230	15.090	750	15.840	866	14.974	50	15.023	864	14.094
08.12.2025 21:15:00	22.855	6.127	28.982	290	13.847	223	14.623	749	15.372	835	14.537	50	14.586	839	13.684
08.12.2025 21:30:00	21.870	6.121	27.991	280	13.303	216	14.192	716	14.908	820	14.088	50	14.138	813	13.263
08.12.2025 21:45:00	20.718	6.123	26.841	268	12.872	206	13.496	888	14.384	778	13.606	50	13.656	785	12.811
08.12.2025 22:00:00	19.729	6.105	25.833	258	12.534	196	12.845	898	13.744	758	12.986	50	13.035	750	12.229
08.12.2025 22:15:00	19.280	6.134	25.414	254	12.219	194	12.748	902	13.650	765	12.884	50	12.934	744	12.134
08.12.2025 22:30:00	18.939	6.140	25.078	251	12.442	186	12.200	899	13.099	746	12.353	50	12.402	713	11.635
08.12.2025 22:45:00	18.403	6.142	24.544	245	12.317	180	11.802	837	12.638	746	11.892	50	11.942	687	11.203
08.12.2025 23:00:00	17.619	6.136	23.755	238	12.155	170	11.193	793	11.986	730	11.256	50	11.306	650	10.606
08.12.2025 23:15:00	16.928	6.138	23.066	231	11.997	163	10.675	772	11.447	691	10.756	50	10.806	621	10.137
08.12.2025 23:30:00	16.292	6.125	22.418	224	11.732	157	10.305	717	11.022	674	10.347	50	10.397	598	9.754
08.12.2025 23:45:00	16.222	6.138	22.359	224	11.900	154	10.082	691	10.773	671	10.102	50	10.152	584	9.524
09.12.2025 00:00:00	15.524	6.140	21.664	217	11.562	148	9.738	692	10.429	697	9.732	50	9.782	563	9.177
09.12.2025 00:15:00	15.717	5.307	21.025	210	11.401	141	9.272	691	9.963	658	9.304	50	9.354	538	8.775
09.12.2025 00:30:00	15.563	5.133	20.696	207	11.437	136	8.917	669	9.586	667	8.919	50	8.969	516	8.414
09.12.2025 00:45:00	15.410	5.133	20.543	205	11.627	131	8.580	692	9.272	654	8.618	50	8.668	498	8.131
09.12.2025 01:00:00	15.105	5.139	20.244	202	11.563	127	8.351	744	9.095	658	8.437	50	8.487	488	7.962
09.12.2025 01:15:00	14.938	5.133	20.071	201	11.681	123	8.066	774	8.840	674	8.166	50	8.216	472	7.707
09.12.2025 01:30:00	14.335	5.134	19.468	195	11.271	120	7.882	774	8.656	660	7.997	50	8.046	463	7.549
09.12.2025 01:45:00	14.035	5.133	19.167	192	11.064	119	7.793	607	8.400	645	7.755	50	7.805	449	7.322
09.12.2025 02:00:00	14.080	5.135	19.215	192	11.037	120	7.866	474	8.340	649	7.690	50	7.740	445	7.261
09.12.2025 02:15:00	14.052	5.129	19.180	192	11.137	118	7.734	453	8.186	633	7.553	50	7.603	437	7.133
09.12.2025 02:30:00	14.076	5.132	19.208	192	11.173	118	7.725	454	8.179	632	7.547	50	7.597	437	7.127
09.12.2025 02:45:00	13.965	5.132	19.097	191	11.211	115	7.580	557	8.136	642	7.494	50	7.544	434	7.077
09.12.2025 03:00:00	13.406	5.130	18.536	185	10.832	113	7.405	583	7.988	631	7.357	50	7.407	426	6.949
09.12.2025 03:15:00	13.864	5.129	18.993	190	11.161	115	7.528	582	8.110	633	7.477	50	7.527	433	7.061
09.12.2025 03:30:00	13.883	5.138	19.021	190	11.153	115	7.563	582	8.146	645	7.500	50	7.550	434	7.083
09.12.2025 03:45:00	13.973	5.134	19.107	191	11.150	116	7.650	588	8.238	664	7.574	50	7.624	438	7.152
09.12.2025 04:00:00	13.786	5.131	18.916	189	11.101	114	7.512	679	8.191	637	7.555	50	7.604	437	7.134
09.12.2025 04:15:00	14.619	5.132	19.752	198	11.636	119	7.799	680	8.479	653	7.826	50	7.876	453	7.389
09.12.2025 04:30:00	14.849	5.139	19.988	200	11.875	119	7.794	680	8.474	677	7.797	50	7.847	451	7.361
09.12.2025 04:45:00	15.004	5.136	20.140	201	11.793	122	8.024	677	8.701	730	7.972	50	8.021	461	7.525
09.12.2025 05:00:00	15.201	5.140	20.340	203	11.710	126	8.300	577	8.877	737	8.140	50	8.189	471	7.683
09.12.2025 05:15:00	15.418	5.883	21.301	213	12.088	135	8.865	562	9.427	748	8.679	50	8.729	502	8.189

09.12.2025 05:30:00	15.860	6.130	21.989	220	12.392	141	9.237	583	9.820	801	9.020	50	9.070	522	8.508
09.12.2025 05:45:00	16.918	6.113	23.030	230	12.934	148	9.718	583	10.301	928	9.373	50	9.423	542	8.840
09.12.2025 06:00:00	17.659	6.122	23.781	238	13.252	154	10.137	625	10.761	1089	9.672	50	9.722	559	9.120
09.12.2025 06:15:00	20.259	6.122	26.381	264	14.706	171	11.240	679	11.919	1230	10.688	50	10.738	618	10.074
09.12.2025 06:30:00	21.520	6.122	27.642	276	15.369	180	11.816	780	12.596	1277	11.320	50	11.370	654	10.666
09.12.2025 06:45:00	22.320	6.124	28.444	284	15.783	186	12.191	904	13.095	1344	11.750	50	11.800	679	11.070
09.12.2025 07:00:00	22.610	6.122	28.732	287	15.805	190	12.451	900	13.351	1374	11.977	50	12.027	692	11.283
09.12.2025 07:15:00	23.623	6.120	29.744	297	16.499	194	12.753	882	13.635	1420	12.215	50	12.265	705	11.506
09.12.2025 07:30:00	24.658	6.108	30.765	308	16.878	204	13.376	783	14.160	1485	12.675	50	12.725	732	11.938
09.12.2025 07:45:00	25.502	6.121	31.623	316	17.474	208	13.626	781	14.407	1549	12.858	50	12.908	742	12.109
09.12.2025 08:00:00	26.452	6.122	32.574	326	17.740	218	14.291	751	15.042	1652	13.391	50	13.440	773	12.609
09.12.2025 08:15:00	26.950	6.124	33.074	331	17.931	222	14.590	792	15.382	1668	13.713	50	13.763	792	12.912
09.12.2025 08:30:00	27.275	6.122	33.397	334	18.240	222	14.601	1102	15.702	1692	14.010	50	14.060	809	13.190
09.12.2025 08:45:00	26.516	6.123	32.639	326	18.218	211	13.884	1748	15.631	1636	13.996	50	14.045	808	13.176
09.12.2025 09:00:00	27.162	6.144	33.306	333	18.469	218	14.287	1566	15.853	1652	14.201	90	14.291	822	13.407
09.12.2025 09:15:00	27.905	6.162	34.067	341	18.321	231	15.174	897	16.071	1696	14.375	207	14.582	839	13.680
09.12.2025 09:30:00	27.577	6.193	33.770	338	18.071	230	15.131	903	16.034	1637	14.397	193	14.590	839	13.687
09.12.2025 09:45:00	27.390	6.233	33.624	336	18.135	227	14.925	915	15.840	1624	14.216	330	14.546	837	13.646
09.12.2025 10:00:00	27.563	6.287	33.850	338	18.459	226	14.826	935	15.761	1660	14.100	456	14.556	837	13.655
09.12.2025 10:15:00	27.689	6.291	33.980	340	18.272	231	15.137	940	16.078	1693	14.384	472	14.856	854	13.937
09.12.2025 10:30:00	28.149	6.211	34.359	344	18.147	238	15.630	826	16.457	1707	14.750	308	15.058	866	14.126
09.12.2025 10:45:00	28.302	6.211	34.514	345	17.987	243	15.939	720	16.659	1672	14.986	234	15.220	875	14.278
09.12.2025 11:00:00	28.020	6.251	34.271	343	17.828	241	15.858	778	16.636	1666	14.970	391	15.361	883	14.411
09.12.2025 11:15:00	28.158	6.239	34.397	344	17.868	243	15.942	805	16.747	1629	15.118	371	15.488	891	14.530
09.12.2025 11:30:00	27.729	6.213	33.942	339	18.030	234	15.339	1671	17.010	1609	15.401	289	15.689	902	14.718
09.12.2025 11:45:00	28.142	6.233	34.375	344	18.310	236	15.485	1727	17.212	1636	15.576	336	15.912	915	14.927
09.12.2025 12:00:00	28.026	6.323	34.349	343	18.483	233	15.290	1828	17.118	1666	15.453	523	15.975	919	14.987
09.12.2025 12:15:00	26.479	6.501	32.980	330	17.695	224	14.730	1931	16.661	1622	15.039	1.002	16.041	923	15.049
09.12.2025 12:30:00	25.009	6.662	31.671	317	17.036	215	14.103	2017	16.121	1582	14.538	1.487	16.026	922	15.034
09.12.2025 12:45:00	24.012	6.716	30.728	307	17.094	200	13.126	2070	15.196	1522	13.675	1.763	15.438	888	14.483
09.12.2025 13:00:00	24.695	6.706	31.402	314	17.740	200	13.147	2051	15.198	1520	13.678	1.647	15.325	881	14.377
09.12.2025 13:15:00	24.905	6.610	31.515	315	17.897	200	13.103	2017	15.121	1530	13.591	1.353	14.944	859	14.019
09.12.2025 13:30:00	26.081	6.345	32.426	324	17.491	219	14.391	1812	16.202	1485	14.717	593	15.310	880	14.362
09.12.2025 13:45:00	26.448	6.305	32.753	328	17.478	224	14.724	1759	16.483	1471	15.012	474	15.486	891	14.528
09.12.2025 14:00:00	24.918	6.459	31.378	314	17.089	210	13.765	1839	15.604	1444	14.161	1.022	15.183	873	14.243
09.12.2025 14:15:00	24.891	6.385	31.276	313	16.829	212	13.922	1811	15.733	1436	14.297	760	15.057	866	14.125
09.12.2025 14:30:00	24.577	6.471	31.048	310	16.673	211	13.853	1822	15.676	1361	14.314	852	15.166	872	14.227
09.12.2025 14:45:00	24.594	6.455	31.049	310	16.594	212	13.932	1804	15.736	1361	14.375	601	14.976	861	14.049
09.12.2025 15:00:00	24.546	6.539	31.085	311	16.587	213	13.974	1868	15.843	1378	14.464	533	14.997	863	14.069
09.12.2025 15:15:00	25.070	6.466	31.537	315	16.317	224	14.681	1839	16.520	1422	15.097	335	15.432	888	14.477
09.12.2025 15:30:00	25.439	6.425	31.865	319	16.284	229	15.033	1815	16.847	1400	15.447	154	15.602	897	14.636
09.12.2025 15:45:00	25.505	6.368	31.873	319	15.939	234	15.381	1664	17.045	1338	15.707	159	15.866	912	14.884
09.12.2025 16:00:00	26.469	6.361	32.831	328	15.829	250	16.424	838	17.262	1348	15.914	82	15.997	920	15.007
09.12.2025 16:15:00	27.069	6.342	33.411	334	15.944	257	16.876	794	17.669	1364	16.306	50	16.356	941	15.344
09.12.2025 16:30:00	27.803	6.324	34.127	341	16.212	264	17.311	728	18.039	1393	16.646	50	16.696	960	15.662
09.12.2025 16:45:00	28.024	6.339	34.362	344	15.977	271	17.771	684	18.455	1310	17.146	50	17.196	989	16.131
09.12.2025 17:00:00	28.219	6.341	34.559	346	15.875	275	18.064	784	18.848	1281	17.567	50	17.617	1.013	16.526
09.12.2025 17:15:00	28.532	6.201	34.733	347	15.804	279	18.303	782	19.085	1251	17.834	50	17.884	1.029	16.777
09.12.2025 17:30:00	28.356	6.120	34.476	345	15.223	284	18.625	799	19.424	1229	18.195	50	18.245	1.049	17.116
09.12.2025 17:45:00	28.483	6.120	34.603	346	15.197	286	18.774	881	19.655	1170	18.485	50	18.535	1.066	17.388
09.12.2025 18:00:00	28.850	6.119	34.968	350	15.276	290	19.053	879	19.932	1171	18.761	50	18.811	1.082	17.647
09.12.2025 18:15:00	28.557	6.121	34.678	347	15.132	288	18.912	883	19.794	1124	18.670	50	18.720	1.077	17.562
09.12.2025 18:30:00	28.109	6.107	34.216	342	14.913	284	18.676	885	19.561	1118	18.444	50	18.494	1.064	17.349
09.12.2025 18:45:00	27.799	6.119	33.919	339	14.742	283	18.555	887	19.442	1090	18.352	50	18.402	1.058	17.263
09.12.2025 19:00:00	27.674	6.124	33.798	338	14.784	280	18.395	888	19.284	1096	18.187	50	18.237	1.049	17.109
09.12.2025 19:15:00	26.924	6.119	33.043	330	14.714	270	17.729	1349	19.078	1055	18.023	50	18.073	1.039	16.955
09.12.2025 19:30:00	25.775	6.123	31.898	319	14.366	258	16.955	1763	18.718	1033	17.685	50	17.735	1.020	16.638
09.12.2025 19:45:00	25.484	6.120	31.605	316	14.516	252	16.521	1766	18.287	1027	17.261	50	17.310	996	16.239
09.12.2025 20:00:00	25.273	6.126	31.399	314	14.365	251	16.469	1765	18.234	1039	17.195	50	17.245	992	16.178
09.12.2025 20:15:00	24.286	6.116	30.402	304	14.003	241	15.853	1770	17.623	990	16.633	50	16.683	959	15.651
09.12.2025 20:30:00	23.305	6.106	29.411	294	13.636	232	15.249	1757	17.006	952	16.054	50	16.104	926	15.107
09.12.2025 20:45:00	23.213	6.120	29.333	293	13.948	226	14.866	1747	16.613	931	15.682	50	15.732	905	14.759

09.12.2025 21:00:00	22.610	6.122	28.732	287	13.767	220	14.458	1755	16.212	889	15.323	50	15.373	884	14.422
09.12.2025 21:15:00	22.003	6.120	28.123	281	13.697	212	13.932	1755	15.687	846	14.842	50	14.892	856	13.970
09.12.2025 21:30:00	21.471	6.123	27.594	276	13.786	203	13.329	1756	15.085	843	14.242	50	14.292	822	13.407
09.12.2025 21:45:00	20.966	6.119	27.085	271	13.781	196	12.838	1743	14.582	814	13.768	50	13.817	795	12.962
09.12.2025 22:00:00	19.579	6.121	25.701	257	12.788	190	12.466	1660	14.126	801	13.325	50	13.375	769	12.547
09.12.2025 22:15:00	19.670	6.115	25.785	258	12.465	196	12.866	990	13.856	788	13.068	50	13.118	754	12.306
09.12.2025 22:30:00	19.198	6.144	25.342	253	12.207	193	12.688	689	13.378	757	12.620	50	12.670	729	11.886
09.12.2025 22:45:00	18.928	6.139	25.067	251	12.384	186	12.246	690	12.936	756	12.180	50	12.230	703	11.473
09.12.2025 23:00:00	18.103	6.138	24.241	242	12.087	179	11.732	660	12.392	755	11.637	50	11.687	672	10.964
09.12.2025 23:15:00	17.140	6.135	23.276	233	11.794	169	11.080	803	11.883	705	11.178	50	11.227	646	10.533
09.12.2025 23:30:00	16.702	6.132	22.835	228	11.895	161	10.550	817	11.367	709	10.658	50	10.707	616	10.045
09.12.2025 23:45:00	16.679	6.138	22.816	228	12.258	155	10.175	852	11.027	699	10.328	50	10.378	597	9.736
10.12.2025 00:00:00	16.246	6.139	22.385	224	12.090	151	9.920	666	10.586	667	9.919	50	9.969	573	9.352
10.12.2025 00:15:00	16.477	5.292	21.770	218	12.089	142	9.321	649	9.970	660	9.311	50	9.361	538	8.781
10.12.2025 00:30:00	15.846	5.132	20.978	210	11.679	136	8.953	636	9.589	652	8.937	50	8.987	517	8.431
10.12.2025 00:45:00	15.630	5.130	20.760	208	11.726	132	8.694	615	9.309	676	8.633	50	8.683	499	8.146
10.12.2025 01:00:00	15.394	5.135	20.529	205	11.639	130	8.554	527	9.081	674	8.408	50	8.458	486	7.934
10.12.2025 01:15:00	14.934	5.131	20.065	201	11.338	128	8.399	559	8.958	668	8.290	50	8.340	480	7.824
10.12.2025 01:30:00	14.867	5.132	19.999	200	11.486	125	8.188	553	8.741	663	8.078	50	8.128	467	7.625
10.12.2025 01:45:00	14.772	5.130	19.903	199	11.461	124	8.119	452	8.572	654	7.918	50	7.968	458	7.474
10.12.2025 02:00:00	14.993	5.134	20.127	201	11.694	123	8.109	413	8.522	661	7.861	50	7.911	455	7.421
10.12.2025 02:15:00	14.950	5.109	20.059	201	11.838	120	7.900	449	8.349	633	7.715	50	7.765	447	7.285
10.12.2025 02:30:00	14.942	5.105	20.047	200	11.832	120	7.894	452	8.346	646	7.700	50	7.750	446	7.271
10.12.2025 02:45:00	14.517	5.105	19.622	196	11.628	117	7.681	540	8.221	633	7.588	50	7.638	439	7.165
10.12.2025 03:00:00	14.405	5.106	19.511	195	11.492	117	7.706	551	8.257	646	7.611	50	7.661	441	7.187
10.12.2025 03:15:00	14.232	5.133	19.366	194	11.395	117	7.660	551	8.211	639	7.571	50	7.621	438	7.150
10.12.2025 03:30:00	13.933	5.133	19.066	191	11.155	116	7.605	549	8.154	651	7.503	50	7.553	434	7.085
10.12.2025 03:45:00	14.165	5.132	19.297	193	11.262	118	7.725	481	8.206	672	7.534	50	7.584	436	7.115
10.12.2025 04:00:00	14.323	5.134	19.458	195	11.336	119	7.808	453	8.262	654	7.608	50	7.657	440	7.184
10.12.2025 04:15:00	14.587	5.133	19.719	197	11.593	119	7.810	520	8.330	679	7.651	50	7.701	443	7.225
10.12.2025 04:30:00	14.700	5.130	19.830	198	11.709	119	7.804	710	8.514	712	7.802	50	7.852	452	7.366
10.12.2025 04:45:00	14.673	5.134	19.806	198	12.012	114	7.483	1240	8.723	733	7.990	50	8.040	462	7.543
10.12.2025 05:00:00	14.263	5.127	19.390	194	11.958	109	7.130	1715	8.844	752	8.093	50	8.142	468	7.639
10.12.2025 05:15:00	15.346	5.120	20.466	205	12.431	117	7.713	1734	9.447	790	8.657	50	8.707	501	8.168
10.12.2025 05:30:00	16.143	5.125	21.268	213	12.895	122	8.038	1798	9.837	850	8.987	50	9.036	520	8.477
10.12.2025 05:45:00	16.338	5.874	22.212	222	13.373	129	8.488	1837	10.325	948	9.376	50	9.426	542	8.843
10.12.2025 06:00:00	17.151	6.135	23.286	233	13.825	138	9.089	1837	10.926	1098	9.828	50	9.878	568	9.267
10.12.2025 06:15:00	19.618	6.110	25.728	257	15.328	152	9.991	1811	11.802	1220	10.582	50	10.632	611	9.974
10.12.2025 06:30:00	21.004	6.126	27.130	271	16.015	163	10.681	1830	12.511	1327	11.184	50	11.234	646	10.539
10.12.2025 06:45:00	21.831	6.121	27.952	280	16.280	171	11.222	1823	13.045	1330	11.715	50	11.765	677	11.037
10.12.2025 07:00:00	22.314	6.121	28.435	284	16.390	176	11.584	1818	13.402	1421	11.981	50	12.031	692	11.286
10.12.2025 07:15:00	23.772	6.121	29.894	299	17.255	185	12.155	1791	13.946	1473	12.473	50	12.523	720	11.748
10.12.2025 07:30:00	24.560	6.123	30.683	307	17.641	191	12.545	1705	14.250	1508	12.742	50	12.792	736	12.000
10.12.2025 07:45:00	25.557	6.121	31.678	317	18.049	200	13.113	1701	14.814	1567	13.247	50	13.297	765	12.474
10.12.2025 08:00:00	26.595	6.105	32.701	327	18.506	208	13.659	1696	15.356	1620	13.735	50	13.785	793	12.932
10.12.2025 08:15:00	26.697	6.117	32.814	328	18.389	211	13.886	1691	15.577	1615	13.962	50	14.012	806	13.145
10.12.2025 08:30:00	27.087	6.127	33.214	332	18.621	214	14.047	1718	15.765	1634	14.132	50	14.182	816	13.304
10.12.2025 08:45:00	27.888	6.129	34.017	340	19.293	216	14.168	1792	15.961	1609	14.351	56	14.408	829	13.516
10.12.2025 09:00:00	28.124	6.129	34.254	343	19.269	220	14.422	1802	16.224	1707	14.516	73	14.590	839	13.687
10.12.2025 09:15:00	27.654	6.152	33.805	338	18.811	220	14.437	1806	16.243	1666	14.577	125	14.701	845	13.792
10.12.2025 09:30:00	27.695	6.222	33.917	339	19.107	217	14.254	1837	16.091	1539	14.551	324	14.876	856	13.955
10.12.2025 09:45:00	26.980	6.306	33.286	333	18.900	211	13.843	1865	15.708	1571	14.137	518	14.655	843	13.748
10.12.2025 10:00:00	26.430	6.338	32.768	328	18.647	207	13.586	1877	15.463	1607	13.856	595	14.451	831	13.556
10.12.2025 10:15:00	26.155	6.373	32.527	325	18.394	207	13.601	1898	15.499	1640	13.859	736	14.595	839	13.692
10.12.2025 10:30:00	26.387	6.266	32.653	327	18.306	210	13.810	1885	15.695	1632	14.063	572	14.636	842	13.730
10.12.2025 10:45:00	26.698	6.143	32.841	328	18.405	212	13.897	1858	15.755	1592	14.162	682	14.844	854	13.925
10.12.2025 11:00:00	25.881	6.391	32.272	323	18.292	205	13.453	1902	15.355	1578	13.776	825	14.601	840	13.698
10.12.2025 11:15:00	26.219	6.476	32.695	327	18.180	213	13.975	1853	15.828	1629	14.200	692	14.891	856	13.970
10.12.2025 11:30:00	26.856	6.436	33.291	333	18.400	218	14.340	1850	16.190	1630	14.560	721	15.282	879	14.336
10.12.2025 11:45:00	25.440	6.819	32.259	323	18.048	208	13.680	1796	15.476	1595	13.881	1.835	15.716	904	14.743
10.12.2025 12:00:00	25.826	6.763	32.589	326	17.919	215	14.128	1055	15.183	1566	13.617	1.876	15.493	891	14.535
10.12.2025 12:15:00	26.053	6.670	32.723	327	17.366	225	14.805	1027	15.831	1623	14.208	1.503	15.711	904	14.739

10.12.2025 12:30:00	25.700	6.652	32.352	324	17.241	222	14.565	1072	15.638	1568	14.070	1.471	15.541	894	14.579
10.12.2025 12:45:00	25.609	6.599	32.208	322	17.033	223	14.630	1056	15.686	1583	14.104	1.303	15.407	886	14.453
10.12.2025 13:00:00	26.802	6.447	33.249	332	17.488	231	15.197	992	16.188	1551	14.637	859	15.496	891	14.537
10.12.2025 13:15:00	27.253	6.098	33.351	334	17.588	231	15.198	981	16.179	1526	14.653	757	15.409	886	14.456
10.12.2025 13:30:00	28.150	5.671	33.821	338	17.831	235	15.417	905	16.322	1579	14.743	507	15.249	877	14.306
10.12.2025 13:45:00	27.570	6.144	33.714	337	17.972	231	15.174	888	16.062	1558	14.504	732	15.236	876	14.293
10.12.2025 14:00:00	26.944	6.366	33.310	333	17.714	229	15.034	888	15.922	1512	14.410	676	15.086	868	14.152
10.12.2025 14:15:00	25.808	6.313	32.121	321	16.711	226	14.863	864	15.727	1502	14.225	572	14.797	851	13.881
10.12.2025 14:30:00	26.911	6.188	33.099	331	17.204	233	15.330	1198	16.528	1537	14.991	224	15.214	875	14.273
10.12.2025 14:45:00	26.949	6.269	33.218	332	17.320	233	15.332	1567	16.900	1561	15.338	310	15.649	900	14.680
10.12.2025 15:00:00	26.432	6.293	32.725	327	17.306	226	14.866	1606	16.472	1511	14.961	369	15.331	882	14.382
10.12.2025 15:15:00	26.565	6.226	32.791	328	16.954	233	15.276	1655	16.931	1461	15.470	331	15.801	909	14.823
10.12.2025 15:30:00	26.856	6.190	33.046	330	16.859	238	15.618	1635	17.253	1458	15.795	191	15.986	919	14.996
10.12.2025 15:45:00	26.945	6.148	33.093	331	16.860	239	15.663	1618	17.282	1460	15.822	102	15.924	916	14.939
10.12.2025 16:00:00	26.979	6.124	33.104	331	16.545	243	15.984	1614	17.599	1438	16.161	56	16.217	933	15.214
10.12.2025 16:15:00	26.760	6.120	32.880	329	16.008	248	16.295	1526	17.821	1404	16.418	50	16.467	947	15.448
10.12.2025 16:30:00	27.028	6.120	33.148	331	15.771	256	16.789	1520	18.309	1381	16.928	50	16.978	976	15.927
10.12.2025 16:45:00	27.313	6.122	33.435	334	15.549	263	17.289	1520	18.809	1316	17.493	50	17.543	1.009	16.457
10.12.2025 17:00:00	27.527	6.103	33.630	336	15.290	270	17.734	1519	19.253	1262	17.991	50	18.041	1.038	16.925
10.12.2025 17:15:00	27.657	6.122	33.780	338	15.324	272	17.846	1677	19.523	1262	18.261	50	18.311	1.053	17.178
10.12.2025 17:30:00	27.711	6.120	33.831	338	15.273	273	17.946	1808	19.754	1219	18.535	50	18.585	1.069	17.435
10.12.2025 17:45:00	27.789	6.120	33.910	339	15.298	274	17.999	1854	19.853	1186	18.666	50	18.716	1.076	17.558
10.12.2025 18:00:00	28.369	6.122	34.491	345	14.916	288	18.942	1084	20.026	1172	18.854	50	18.904	1.087	17.734
10.12.2025 18:15:00	28.369	6.117	34.486	345	14.704	292	19.146	881	20.027	1169	18.859	50	18.909	1.087	17.739
10.12.2025 18:30:00	28.514	6.105	34.620	346	14.780	292	19.201	782	19.983	1151	18.832	50	18.882	1.086	17.713
10.12.2025 18:45:00	28.330	6.120	34.450	345	14.911	288	18.907	782	19.689	1128	18.561	50	18.611	1.070	17.459
10.12.2025 19:00:00	28.004	6.123	34.128	341	14.859	284	18.643	694	19.338	1105	18.232	50	18.282	1.051	17.151
10.12.2025 19:15:00	27.618	6.123	33.741	337	14.742	280	18.382	683	19.065	1077	17.988	50	18.038	1.037	16.922
10.12.2025 19:30:00	26.887	6.125	33.012	330	14.349	275	18.058	688	18.746	1050	17.696	50	17.745	1.021	16.647
10.12.2025 19:45:00	26.547	6.117	32.664	327	14.447	268	17.622	688	18.310	1005	17.306	50	17.356	998	16.282
10.12.2025 20:00:00	26.177	6.124	32.301	323	14.449	263	17.265	687	17.953	1015	16.938	50	16.988	977	15.937
10.12.2025 20:15:00	25.945	6.105	32.050	321	14.546	258	16.926	726	17.652	975	16.678	50	16.727	962	15.692
10.12.2025 20:30:00	24.902	6.124	31.026	310	14.339	246	16.131	874	17.004	920	16.084	50	16.134	928	15.136
10.12.2025 20:45:00	24.053	6.122	30.175	302	14.158	236	15.479	914	16.393	862	15.531	50	15.581	896	14.617
10.12.2025 21:00:00	23.655	6.123	29.778	298	13.993	232	15.255	916	16.171	842	15.329	50	15.379	884	14.427
10.12.2025 21:15:00	22.789	6.117	28.906	289	13.612	225	14.780	916	15.696	828	14.868	50	14.918	858	13.995
10.12.2025 21:30:00	21.954	6.121	28.075	281	13.336	217	14.241	915	15.156	816	14.340	50	14.390	828	13.499
10.12.2025 21:45:00	20.601	6.111	26.711	267	13.073	201	13.171	1308	14.479	795	13.684	50	13.734	790	12.884
10.12.2025 22:00:00	19.747	6.121	25.868	259	13.091	188	12.330	1775	14.105	779	13.326	50	13.376	769	12.548
10.12.2025 22:15:00	19.061	6.136	25.196	252	12.625	185	12.134	1771	13.905	764	13.141	50	13.191	759	12.375
10.12.2025 22:30:00	18.674	6.134	24.808	248	12.518	181	11.861	1677	13.537	719	12.818	50	12.868	740	12.072
10.12.2025 22:45:00	18.040	6.141	24.181	242	12.561	171	11.208	1696	12.904	706	12.198	50	12.248	704	11.490
10.12.2025 23:00:00	17.128	6.140	23.267	233	12.179	163	10.692	1608	12.300	708	11.592	50	11.642	670	10.921
10.12.2025 23:15:00	16.632	6.116	22.748	227	12.129	156	10.236	1610	11.846	687	11.159	50	11.209	645	10.516
10.12.2025 23:30:00	16.497	6.129	22.626	226	12.403	150	9.847	1607	11.454	679	10.775	50	10.825	623	10.155
10.12.2025 23:45:00	16.291	6.127	22.418	224	12.680	143	9.372	1685	11.057	676	10.381	50	10.431	600	9.785
11.12.2025 00:00:00	15.406	6.129	21.535	215	12.132	138	9.050	1459	10.509	693	9.816	50	9.866	567	9.255
11.12.2025 00:15:00	16.382	5.311	21.693	217	11.980	142	9.354	737	10.090	648	9.443	50	9.493	546	8.905
11.12.2025 00:30:00	16.078	5.136	21.214	212	11.853	137	9.012	737	9.748	652	9.096	50	9.146	526	8.580
11.12.2025 00:45:00	15.792	5.134	20.926	209	11.767	134	8.816	663	9.479	663	8.816	50	8.866	510	8.317
11.12.2025 01:00:00	15.765	5.134	20.899	209	11.943	131	8.616	608	9.224	654	8.570	50	8.620	496	8.086
11.12.2025 01:15:00	15.651	5.133	20.784	208	12.058	128	8.391	612	9.002	670	8.332	50	8.382	482	7.863
11.12.2025 01:30:00	15.427	5.134	20.560	206	11.933	126	8.296	638	8.934	655	8.279	50	8.329	479	7.814
11.12.2025 01:45:00	15.134	5.132	20.266	203	11.790	124	8.149	638	8.788	637	8.151	50	8.201	472	7.693
11.12.2025 02:00:00	14.664	5.132	19.796	198	11.559	121	7.919	758	8.678	625	8.053	50	8.103	466	7.601
11.12.2025 02:15:00	14.618	5.137	19.755	198	11.594	119	7.844	771	8.615	636	7.979	50	8.029	462	7.532
11.12.2025 02:30:00	14.701	5.134	19.835	198	11.714	119	7.804	772	8.575	638	7.937	50	7.987	459	7.493
11.12.2025 02:45:00	14.658	5.134	19.792	198	11.903	115	7.576	866	8.442	649	7.793	50	7.843	451	7.358
11.12.2025 03:00:00	14.573	5.135	19.709	197	11.979	113	7.420	869	8.288	629	7.659	50	7.709	443	7.232
11.12.2025 03:15:00	14.393	5.134	19.527	195	11.655	115	7.561	868	8.429	633	7.797	50	7.847	451	7.361
11.12.2025 03:30:00	14.536	5.135	19.670	197	11.667	117	7.689	869	8.558	631	7.927	50	7.977	459	7.483
11.12.2025 03:45:00	14.690	5.133	19.823	198	11.763	118	7.743	796	8.539	648	7.891	50	7.941	457	7.449

11.12.2025 04:00:00	14.888	5.135	20.023	200	11.890	119	7.814	733	8.547	665	7.882	50	7.932	456	7.441
11.12.2025 04:15:00	15.126	5.132	20.257	203	11.861	123	8.071	643	8.714	681	8.033	50	8.082	465	7.582
11.12.2025 04:30:00	15.244	5.136	20.380	204	11.721	127	8.328	604	8.932	710	8.222	50	8.272	476	7.760
11.12.2025 04:45:00	15.680	5.132	20.812	208	12.019	129	8.456	588	9.044	744	8.300	50	8.350	480	7.833
11.12.2025 05:00:00	15.997	5.133	21.130	211	12.215	131	8.574	692	9.265	764	8.501	50	8.551	492	8.022
11.12.2025 05:15:00	16.745	5.121	21.865	219	12.424	138	9.085	777	9.861	799	9.062	50	9.112	524	8.548
11.12.2025 05:30:00	17.018	5.118	22.136	221	12.558	140	9.217	909	10.126	845	9.281	50	9.331	537	8.753
11.12.2025 05:45:00	17.168	5.884	23.052	231	13.016	147	9.658	919	10.577	942	9.634	50	9.684	557	9.085
11.12.2025 06:00:00	18.362	6.118	24.480	245	13.874	155	10.206	936	11.142	1094	10.048	50	10.098	581	9.473
11.12.2025 06:15:00	19.895	6.118	26.012	260	15.151	159	10.442	1765	12.207	1262	10.945	50	10.995	632	10.315
11.12.2025 06:30:00	20.832	6.119	26.950	270	15.547	167	10.967	1879	12.846	1335	11.511	50	11.561	665	10.846
11.12.2025 06:45:00	21.743	6.103	27.847	278	15.924	175	11.469	1868	13.337	1401	11.936	50	11.986	689	11.244
11.12.2025 07:00:00	22.409	6.117	28.526	285	16.096	182	11.962	1863	13.825	1474	12.351	50	12.401	713	11.634
11.12.2025 07:15:00	23.452	6.118	29.570	296	16.521	191	12.562	1843	14.404	1512	12.892	50	12.942	744	12.141
11.12.2025 07:30:00	24.320	6.116	30.436	304	16.907	198	13.026	1780	14.806	1533	13.273	50	13.323	766	12.499
11.12.2025 07:45:00	25.084	6.118	31.202	312	17.381	203	13.306	1741	15.047	1601	13.446	50	13.496	776	12.660
11.12.2025 08:00:00	25.777	6.113	31.890	319	17.760	207	13.604	1738	15.343	1610	13.732	50	13.782	793	12.929
11.12.2025 08:15:00	26.230	6.105	32.335	323	17.893	212	13.907	1740	15.647	1618	14.029	50	14.079	810	13.208
11.12.2025 08:30:00	26.786	6.118	32.904	329	18.315	214	14.046	1743	15.789	1653	14.136	50	14.186	816	13.308
11.12.2025 08:45:00	27.112	6.139	33.251	333	18.431	217	14.270	1748	16.018	1707	14.311	81	14.392	828	13.501
11.12.2025 09:00:00	27.632	6.152	33.784	338	18.948	217	14.280	1785	16.065	1670	14.396	170	14.566	838	13.665
11.12.2025 09:15:00	26.696	6.159	32.855	329	18.141	216	14.170	1865	16.035	1657	14.378	154	14.532	836	13.633
11.12.2025 09:30:00	26.550	6.223	32.774	328	18.212	214	14.020	1884	15.904	1638	14.266	391	14.657	843	13.750
11.12.2025 09:45:00	25.665	6.313	31.978	320	18.096	203	13.359	1951	15.310	1689	13.621	733	14.354	826	13.466
11.12.2025 10:00:00	25.186	6.401	31.587	316	18.246	195	12.830	2007	14.837	1614	13.223	858	14.081	810	13.209
11.12.2025 10:15:00	24.434	6.492	30.926	309	18.280	185	12.152	2062	14.214	1538	12.676	993	13.669	786	12.823
11.12.2025 10:30:00	24.518	6.519	31.036	310	18.170	188	12.367	2029	14.396	1598	12.799	1.173	13.971	803	13.107
11.12.2025 10:45:00	25.250	6.506	31.756	318	18.114	200	13.125	1911	15.035	1637	13.398	1.050	14.448	831	13.554
11.12.2025 11:00:00	25.341	6.535	31.876	319	18.314	199	13.044	1926	14.970	1593	13.377	1.183	14.560	837	13.659
11.12.2025 11:15:00	24.576	6.644	31.220	312	18.001	194	12.713	1978	14.691	1525	13.166	1.669	14.834	853	13.916
11.12.2025 11:30:00	24.598	6.588	31.185	312	17.984	193	12.696	1976	14.673	1558	13.115	1.613	14.728	847	13.816
11.12.2025 11:45:00	25.377	6.588	31.965	320	18.175	202	13.268	1959	15.228	1585	13.642	1.251	14.893	857	13.972
11.12.2025 12:00:00	26.007	6.484	32.491	325	18.165	210	13.791	1955	15.746	1616	14.130	1.145	15.275	878	14.330
11.12.2025 12:15:00	24.983	6.618	31.601	316	17.537	206	13.542	2069	15.611	1561	14.050	1.211	15.260	878	14.316
11.12.2025 12:30:00	24.576	6.645	31.221	312	17.348	203	13.358	2060	15.418	1566	13.852	1.631	15.483	890	14.525
11.12.2025 12:45:00	23.802	6.597	30.399	304	16.903	198	12.994	2026	15.021	1522	13.499	1.948	15.447	888	14.491
11.12.2025 13:00:00	23.454	6.786	30.240	302	16.665	199	13.074	2047	15.121	1523	13.598	2.098	15.696	903	14.725
11.12.2025 13:15:00	22.796	6.794	29.590	296	16.569	191	12.535	2062	14.597	1457	13.140	1.900	15.040	865	14.109
11.12.2025 13:30:00	22.025	6.817	28.841	288	16.284	184	12.085	1929	14.014	1421	12.593	1.781	14.374	827	13.484
11.12.2025 13:45:00	21.059	6.918	27.977	280	16.066	174	11.457	1957	13.414	1382	12.032	2.056	14.087	810	13.216
11.12.2025 14:00:00	20.916	6.871	27.787	278	16.035	172	11.302	1602	12.904	1425	11.478	2.390	13.869	798	13.011
11.12.2025 14:15:00	21.072	6.878	27.949	279	15.636	181	11.853	1187	13.040	1427	11.613	2.297	13.910	800	13.050
11.12.2025 14:30:00	21.939	6.794	28.733	287	16.039	186	12.221	1178	13.399	1394	12.005	1.997	14.002	805	13.136
11.12.2025 14:45:00	23.051	6.629	29.680	297	16.436	194	12.753	1144	13.897	1393	12.504	1.508	14.012	806	13.145
11.12.2025 15:00:00	23.942	5.997	29.938	299	16.161	202	13.275	1038	14.313	1403	12.910	917	13.827	795	12.972
11.12.2025 15:15:00	24.964	5.424	30.388	304	15.871	213	14.000	953	14.953	1419	13.533	588	14.122	812	13.248
11.12.2025 15:30:00	25.993	5.290	31.282	313	15.999	225	14.746	906	15.652	1363	14.289	350	14.639	842	13.733
11.12.2025 15:45:00	26.131	5.701	31.832	318	16.021	232	15.261	875	16.136	1367	14.768	188	14.956	860	14.031
11.12.2025 16:00:00	25.807	6.178	31.984	320	15.664	240	15.760	771	16.531	1318	15.214	129	15.343	882	14.393
11.12.2025 16:15:00	26.192	5.833	32.025	320	15.687	240	15.778	1183	16.687	1372	15.589	128	15.717	904	14.744
11.12.2025 16:30:00	27.086	5.117	32.203	322	15.683	243	15.955	1709	17.664	1365	16.300	50	16.349	940	15.338
11.12.2025 16:45:00	28.050	5.114	33.164	332	15.710	257	16.866	1721	18.587	1321	17.266	50	17.316	996	16.244
11.12.2025 17:00:00	28.472	5.115	33.587	336	15.525	266	17.461	1723	19.184	1310	17.873	50	17.923	1.031	16.814
11.12.2025 17:15:00	28.222	5.119	33.342	333	15.113	268	17.627	1800	19.427	1313	18.114	50	18.164	1.045	17.040
11.12.2025 17:30:00	28.340	5.115	33.454	335	14.852	274	17.994	1822	19.816	1339	18.477	50	18.527	1.065	17.380
11.12.2025 17:45:00	28.383	5.120	33.503	335	14.685	277	18.206	1820	20.025	1268	18.758	50	18.808	1.082	17.644
11.12.2025 18:00:00	28.679	5.123	33.802	338	14.621	283	18.560	1761	20.321	1264	19.057	50	19.107	1.099	17.925
11.12.2025 18:15:00	28.378	5.121	33.499	335	14.510	280	18.374	1777	20.151	1233	18.918	50	18.968	1.091	17.794
11.12.2025 18:30:00	28.233	5.119	33.352	334	14.471	278	18.270	1744	20.014	1222	18.792	50	18.842	1.084	17.676
11.12.2025 18:45:00	27.828	5.114	32.942	329	14.330	274	18.009	1686	19.695	1185	18.509	50	18.559	1.067	17.411
11.12.2025 19:00:00	28.091	5.121	33.212	332	14.686	273	17.921	1688	19.609	1144	18.465	50	18.515	1.065	17.370
11.12.2025 19:15:00	27.663	5.114	32.777	328	14.646	267	17.536	1692	19.229	1141	18.088	50	18.138	1.043	17.015

11.12.2025 19:30:00	27.215	5.115	32.329	323	14.312	265	17.428	1687	19.116	1097	18.019	50	18.068	1.039	16.950
11.12.2025 19:45:00	26.925	5.117	32.043	320	14.312	261	17.149	1700	18.849	1088	17.761	50	17.811	1.024	16.708
11.12.2025 20:00:00	26.527	5.119	31.647	316	14.272	256	16.802	1797	18.599	1065	17.534	50	17.584	1.011	16.496
11.12.2025 20:15:00	25.992	5.117	31.109	311	14.074	251	16.473	1790	18.263	1038	17.225	50	17.275	994	16.206
11.12.2025 20:30:00	25.281	5.115	30.397	304	13.946	242	15.905	1799	17.704	972	16.732	50	16.782	965	15.743
11.12.2025 20:45:00	24.662	5.116	29.778	298	13.857	234	15.389	1800	17.189	959	16.229	50	16.279	936	15.272
11.12.2025 21:00:00	24.793	5.117	29.909	299	13.748	238	15.624	983	16.607	907	15.700	50	15.750	906	14.776
11.12.2025 21:15:00	24.442	5.115	29.557	296	13.544	236	15.481	732	16.213	876	15.337	50	15.387	885	14.435
11.12.2025 21:30:00	23.558	5.118	28.677	287	13.037	230	15.122	734	15.856	830	15.026	50	15.075	867	14.143
11.12.2025 21:45:00	22.991	5.117	28.108	281	12.866	224	14.737	734	15.471	818	14.652	50	14.702	846	13.793
11.12.2025 22:00:00	22.059	5.117	27.176	272	12.516	216	14.172	732	14.904	789	14.115	50	14.165	815	13.289
11.12.2025 22:15:00	21.523	5.130	26.652	267	12.133	214	14.039	733	14.772	776	13.996	50	14.046	808	13.176
11.12.2025 22:30:00	20.636	5.138	25.775	258	11.837	205	13.475	747	14.222	745	13.477	50	13.527	778	12.690
11.12.2025 22:45:00	19.873	5.132	25.004	250	11.749	195	12.810	831	13.641	733	12.908	50	12.958	745	12.156
11.12.2025 23:00:00	18.952	5.137	24.090	241	11.510	185	12.154	800	12.954	729	12.226	50	12.275	706	11.516
11.12.2025 23:15:00	18.391	5.137	23.528	235	11.452	178	11.663	831	12.494	716	11.779	50	11.828	680	11.097
11.12.2025 23:30:00	18.172	5.134	23.306	233	11.626	172	11.275	833	12.108	666	11.442	50	11.492	661	10.781
11.12.2025 23:45:00	17.831	5.138	22.969	230	11.549	168	11.023	733	11.756	672	11.084	50	11.133	640	10.444
12.12.2025 00:00:00	17.190	5.140	22.329	223	11.515	159	10.432	883	11.315	677	10.639	50	10.689	615	10.027
12.12.2025 00:15:00	15.559	5.135	20.694	207	11.064	141	9.282	1691	10.972	694	10.278	50	10.328	594	9.689
12.12.2025 00:30:00	15.177	5.131	20.307	203	11.052	136	8.917	1693	10.610	678	9.932	50	9.982	574	9.364
12.12.2025 00:45:00	15.052	5.136	20.188	202	11.128	133	8.726	1751	10.476	686	9.790	50	9.840	566	9.231
12.12.2025 01:00:00	14.714	5.138	19.852	199	11.114	128	8.411	1751	10.161	681	9.480	50	9.530	548	8.940
12.12.2025 01:15:00	14.198	5.141	19.338	193	10.875	124	8.146	1723	9.869	685	9.183	50	9.233	531	8.662
12.12.2025 01:30:00	14.179	5.137	19.316	193	10.890	123	8.109	1664	9.773	684	9.089	50	9.139	526	8.573
12.12.2025 01:45:00	14.191	5.139	19.330	193	11.079	121	7.936	1738	9.674	686	8.988	50	9.038	520	8.479
12.12.2025 02:00:00	14.291	5.140	19.430	194	11.289	119	7.828	1737	9.565	680	8.884	50	8.934	514	8.381
12.12.2025 02:15:00	14.336	5.143	19.479	195	11.314	120	7.851	1740	9.591	692	8.899	50	8.949	515	8.395
12.12.2025 02:30:00	14.060	5.141	19.201	192	11.114	118	7.777	1758	9.535	687	8.848	50	8.898	512	8.348
12.12.2025 02:45:00	14.258	5.138	19.396	194	11.034	123	8.046	1388	9.434	682	8.751	50	8.801	506	8.257
12.12.2025 03:00:00	14.500	5.128	19.628	196	10.766	130	8.535	801	9.337	674	8.663	50	8.713	501	8.174
12.12.2025 03:15:00	14.554	5.138	19.692	197	10.791	131	8.573	801	9.374	679	8.694	50	8.744	503	8.203
12.12.2025 03:30:00	14.733	5.137	19.870	199	10.935	131	8.605	801	9.406	686	8.720	50	8.770	504	8.228
12.12.2025 03:45:00	14.597	5.137	19.735	197	10.803	131	8.604	801	9.405	685	8.720	50	8.770	504	8.227
12.12.2025 04:00:00	14.605	5.136	19.741	197	10.768	132	8.645	789	9.433	687	8.746	50	8.796	506	8.252
12.12.2025 04:15:00	14.892	5.142	20.034	200	10.752	136	8.946	774	9.719	706	9.013	50	9.063	521	8.502
12.12.2025 04:30:00	14.887	5.143	20.030	200	10.688	137	9.004	835	9.840	774	9.066	50	9.116	524	8.552
12.12.2025 04:45:00	15.272	5.137	20.409	204	10.996	138	9.071	901	9.971	758	9.213	50	9.263	533	8.689
12.12.2025 05:00:00	15.728	5.139	20.867	209	11.263	141	9.254	901	10.155	800	9.355	50	9.405	541	8.823
12.12.2025 05:15:00	16.060	5.137	21.197	212	11.717	139	9.129	1639	10.768	823	9.945	50	9.995	575	9.376
12.12.2025 05:30:00	16.224	5.130	21.354	214	11.869	139	9.133	1868	11.001	865	10.136	50	10.186	586	9.555
12.12.2025 05:45:00	16.955	5.130	22.085	221	12.090	147	9.628	1869	11.497	946	10.551	50	10.601	610	9.945
12.12.2025 06:00:00	17.949	5.125	23.074	231	12.622	153	10.068	1871	11.939	1131	10.808	50	10.858	624	10.186
12.12.2025 06:15:00	19.794	5.126	24.920	249	13.395	169	11.107	1866	12.973	1275	11.698	50	11.748	676	11.021
12.12.2025 06:30:00	21.298	5.125	26.423	264	14.056	182	11.921	1855	13.776	1337	12.438	50	12.488	718	11.715
12.12.2025 06:45:00	22.361	5.119	27.480	275	14.441	191	12.572	1849	14.421	1390	13.032	50	13.081	752	12.272
12.12.2025 07:00:00	23.508	5.117	28.625	286	15.183	197	12.959	1774	14.733	1458	13.275	50	13.325	766	12.500
12.12.2025 07:15:00	24.657	5.117	29.774	298	15.624	208	13.644	1747	15.391	1510	13.882	50	13.932	801	13.070
12.12.2025 07:30:00	25.223	5.114	30.337	303	15.931	212	13.892	1750	15.642	1550	14.092	50	14.142	813	13.267
12.12.2025 07:45:00	25.788	5.115	30.903	309	16.185	216	14.193	1747	15.940	1579	14.361	50	14.411	829	13.519
12.12.2025 08:00:00	26.827	5.121	31.948	319	16.578	226	14.825	1743	16.567	1637	14.931	50	14.980	862	14.053
12.12.2025 08:15:00	27.712	5.118	32.831	328	17.217	229	15.056	1817	16.873	1650	15.223	50	15.273	878	14.328
12.12.2025 08:30:00	27.859	5.118	32.977	330	17.146	233	15.269	1834	17.103	1746	15.357	50	15.407	886	14.454
12.12.2025 08:45:00	27.670	5.161	32.831	328	16.904	234	15.365	1849	17.213	1683	15.530	109	15.639	899	14.672
12.12.2025 09:00:00	27.161	5.215	32.376	324	16.644	231	15.177	1870	17.047	1680	15.367	247	15.614	898	14.648
12.12.2025 09:15:00	26.942	5.410	32.351	324	16.707	230	15.091	1883	16.974	1694	15.280	358	15.638	899	14.670
12.12.2025 09:30:00	25.835	6.272	32.107	321	16.693	226	14.867	1899	16.766	1652	15.114	435	15.548	894	14.586
12.12.2025 09:45:00	25.422	6.358	31.780	318	16.848	219	14.395	1948	16.343	1641	14.702	691	15.393	885	14.441
12.12.2025 10:00:00	24.744	6.456	31.199	312	17.046	208	13.634	2011	15.645	1631	14.015	1.144	15.158	872	14.220
12.12.2025 10:15:00	24.079	6.582	30.661	307	17.029	200	13.126	2037	15.163	1679	13.484	1.754	15.238	876	14.295
12.12.2025 10:30:00	23.864	6.646	30.509	305	17.206	195	12.803	2077	14.880	1651	13.229	2.058	15.287	879	14.341
12.12.2025 10:45:00	25.140	6.514	31.654	317	17.336	210	13.791	1964	15.755	1641	14.113	1.417	15.531	893	14.569

12.12.2025 11:00:00	25.242	6.568	31.810	318	17.181	215	14.096	1966	16.062	1595	14.467	1.243	15.711	904	14.738
12.12.2025 11:15:00	24.179	6.633	30.812	308	17.171	200	13.133	2038	15.171	1505	13.666	1.708	15.374	884	14.423
12.12.2025 11:30:00	23.585	6.677	30.262	303	16.768	198	12.993	2140	15.133	1520	13.613	1.896	15.509	892	14.550
12.12.2025 11:45:00	22.512	6.732	29.244	292	16.340	189	12.423	2247	14.670	1553	13.117	2.150	15.267	878	14.322
12.12.2025 12:00:00	22.701	6.731	29.431	294	16.341	192	12.605	2234	14.838	1598	13.241	2.320	15.561	895	14.598
12.12.2025 12:15:00	23.685	6.815	30.500	305	16.635	203	13.357	2213	15.570	1606	13.964	1.584	15.549	894	14.586
12.12.2025 12:30:00	21.936	6.863	28.798	288	15.920	189	12.402	2352	14.754	1555	13.199	2.660	15.860	912	14.878
12.12.2025 12:45:00	20.956	6.944	27.900	279	15.560	181	11.880	2277	14.158	1508	12.650	2.427	15.076	867	14.143
12.12.2025 13:00:00	20.118	6.992	27.110	271	15.031	177	11.631	2252	13.883	1448	12.435	2.593	15.029	864	14.099
12.12.2025 13:15:00	20.236	6.893	27.129	271	14.918	179	11.760	2171	13.931	1357	12.574	2.238	14.812	852	13.896
12.12.2025 13:30:00	20.697	6.809	27.506	275	14.989	184	12.058	2097	14.154	1305	12.849	1.915	14.764	849	13.851
12.12.2025 13:45:00	20.616	6.809	27.426	274	14.752	186	12.213	2085	14.298	1278	13.021	1.886	14.907	857	13.984
12.12.2025 14:00:00	20.176	6.762	26.938	269	14.523	182	11.964	2075	14.039	1288	12.751	1.816	14.567	838	13.666
12.12.2025 14:15:00	21.281	6.589	27.870	279	14.646	194	12.751	2005	14.756	1260	13.496	1.297	14.793	851	13.878
12.12.2025 14:30:00	21.701	6.507	28.208	282	14.535	201	13.190	2031	15.221	1248	13.973	1.019	14.992	862	14.064
12.12.2025 14:45:00	21.934	6.451	28.386	284	14.348	206	13.547	1995	15.543	1223	14.320	835	15.156	872	14.218
12.12.2025 15:00:00	22.762	6.363	29.125	291	14.397	217	14.220	1956	16.176	1250	14.926	623	15.548	894	14.586
12.12.2025 15:15:00	22.863	6.300	29.164	292	14.078	222	14.572	1933	16.505	1216	15.289	546	15.835	911	14.855
12.12.2025 15:30:00	22.695	6.255	28.950	290	13.597	226	14.838	1907	16.745	1175	15.570	347	15.917	915	14.932
12.12.2025 15:45:00	22.898	6.238	29.136	291	13.533	230	15.082	1758	16.840	1174	15.666	341	16.007	921	15.016
12.12.2025 16:00:00	23.418	6.188	29.606	296	13.643	235	15.432	1713	17.145	1211	15.934	173	16.107	926	15.110
12.12.2025 16:15:00	24.476	6.114	30.590	306	14.040	244	16.000	1692	17.691	1248	16.443	66	16.509	949	15.488
12.12.2025 16:30:00	24.918	6.125	31.044	310	14.180	248	16.305	1687	17.992	1264	16.728	50	16.778	965	15.739
12.12.2025 16:45:00	25.197	6.125	31.321	313	13.754	259	16.996	1690	18.685	1224	17.461	50	17.511	1.007	16.427
12.12.2025 17:00:00	25.390	6.124	31.513	315	13.530	265	17.403	1749	19.152	1216	17.935	50	17.985	1.034	16.872
12.12.2025 17:15:00	25.668	6.121	31.789	318	13.618	268	17.585	1784	19.369	1185	18.184	50	18.234	1.049	17.105
12.12.2025 17:30:00	25.797	6.124	31.921	319	13.494	272	17.836	1792	19.628	1173	18.455	50	18.505	1.064	17.360
12.12.2025 17:45:00	26.104	6.124	32.228	322	13.397	278	18.231	1790	20.020	1165	18.855	50	18.905	1.087	17.735
12.12.2025 18:00:00	26.170	6.110	32.279	323	13.366	279	18.312	1790	20.102	1139	18.964	50	19.014	1.094	17.837
12.12.2025 18:15:00	25.709	6.127	31.835	318	13.213	275	18.030	1798	19.828	1119	18.708	50	18.758	1.079	17.597
12.12.2025 18:30:00	26.165	6.128	32.293	323	13.243	281	18.446	1265	19.710	1128	18.582	50	18.632	1.072	17.479
12.12.2025 18:45:00	26.971	6.128	33.099	331	13.754	285	18.728	739	19.468	1127	18.341	50	18.390	1.058	17.252
12.12.2025 19:00:00	26.680	6.124	32.804	328	13.872	279	18.324	733	19.058	1102	17.956	50	18.006	1.036	16.891
12.12.2025 19:15:00	25.910	6.124	32.034	320	13.381	275	18.058	735	18.793	1068	17.725	50	17.775	1.022	16.675
12.12.2025 19:30:00	25.685	6.129	31.813	318	13.216	274	18.005	735	18.740	1057	17.684	50	17.734	1.020	16.636
12.12.2025 19:45:00	25.477	6.127	31.605	316	13.208	271	17.810	736	18.545	1033	17.512	50	17.562	1.010	16.476
12.12.2025 20:00:00	24.858	6.112	30.970	310	12.914	266	17.480	781	18.261	1002	17.259	50	17.309	995	16.238
12.12.2025 20:15:00	24.117	6.123	30.241	302	12.669	259	17.011	834	17.845	980	16.865	50	16.915	973	15.868
12.12.2025 20:30:00	23.547	6.125	29.672	297	12.620	251	16.504	830	17.334	913	16.421	50	16.471	947	15.452
12.12.2025 20:45:00	22.861	6.129	28.990	290	12.382	245	16.073	831	16.904	897	16.007	50	16.057	923	15.063
12.12.2025 21:00:00	22.244	6.129	28.373	284	12.184	239	15.668	925	16.593	904	15.689	50	15.739	905	14.765
12.12.2025 21:15:00	20.862	6.129	26.991	270	12.046	220	14.455	1792	16.247	857	15.390	50	15.440	888	14.484
12.12.2025 21:30:00	20.120	6.126	26.246	262	11.683	215	14.087	1661	15.747	832	14.915	50	14.965	861	14.039
12.12.2025 21:45:00	19.282	6.113	25.394	254	11.630	203	13.308	1749	15.057	805	14.253	50	14.302	823	13.417
12.12.2025 22:00:00	18.462	6.128	24.590	246	11.245	196	12.903	1751	14.654	786	13.868	50	13.918	800	13.057
12.12.2025 22:15:00	18.364	6.142	24.506	245	11.195	196	12.870	1752	14.622	754	13.868	50	13.918	800	13.056
12.12.2025 22:30:00	17.714	6.144	23.859	239	10.946	190	12.484	1751	14.236	738	13.497	50	13.547	779	12.709
12.12.2025 22:45:00	16.779	6.146	22.925	229	10.429	184	12.082	1751	13.834	745	13.089	50	13.139	756	12.325
12.12.2025 23:00:00	16.442	6.142	22.583	226	10.643	176	11.538	1775	13.313	718	12.595	50	12.645	727	11.863
12.12.2025 23:15:00	16.558	6.145	22.703	227	10.419	181	11.876	890	12.766	691	12.075	50	12.125	697	11.375
12.12.2025 23:30:00	16.174	6.127	22.301	223	10.382	175	11.521	883	12.404	672	11.732	50	11.782	678	11.052
12.12.2025 23:45:00	15.786	6.146	21.932	219	10.331	171	11.211	881	12.092	683	11.409	50	11.459	659	10.750
13.12.2025 00:00:00	15.617	6.144	21.760	218	10.556	165	10.821	880	11.702	680	11.021	50	11.071	637	10.386
13.12.2025 00:15:00	15.860	5.311	21.171	212	10.456	158	10.346	882	11.228	652	10.576	50	10.626	611	9.968
13.12.2025 00:30:00	15.605	5.141	20.746	207	10.427	152	9.960	810	10.769	655	10.114	50	10.164	585	9.535
13.12.2025 00:45:00	14.938	5.141	20.079	201	10.008	148	9.722	756	10.478	640	9.838	50	9.888	569	9.276
13.12.2025 01:00:00	14.602	5.132	19.735	197	10.055	142	9.340	775	10.114	646	9.469	50	9.519	547	8.930
13.12.2025 01:15:00	14.257	5.140	19.397	194	9.871	140	9.192	786	9.978	662	9.316	50	9.366	539	8.786
13.12.2025 01:30:00	14.138	5.139	19.277	193	9.997	136	8.951	783	9.734	628	9.106	50	9.156	527	8.589
13.12.2025 01:45:00	13.814	5.138	18.951	190	9.842	134	8.786	805	9.591	613	8.977	50	9.027	519	8.469
13.12.2025 02:00:00	13.407	5.135	18.542	185	9.675	130	8.552	883	9.435	627	8.808	50	8.858	509	8.309
13.12.2025 02:15:00	13.263	5.138	18.401	184	9.653	128	8.436	881	9.317	618	8.698	50	8.748	503	8.207

13.12.2025 02:30:00	13.324	5.135	18.459	185	9.774	128	8.374	875	9.249	593	8.655	50	8.705	501	8.166
13.12.2025 02:45:00	13.473	5.139	18.611	186	9.930	127	8.368	769	9.137	611	8.526	50	8.576	493	8.045
13.12.2025 03:00:00	13.185	5.137	18.322	183	9.824	125	8.191	769	8.960	597	8.363	50	8.413	484	7.893
13.12.2025 03:15:00	12.861	5.136	17.997	180	9.437	126	8.255	722	8.977	620	8.357	50	8.406	483	7.886
13.12.2025 03:30:00	12.618	5.140	17.758	178	9.301	124	8.155	672	8.827	630	8.197	50	8.246	474	7.736
13.12.2025 03:45:00	12.900	5.139	18.039	180	9.593	124	8.142	674	8.815	608	8.207	50	8.257	475	7.746
13.12.2025 04:00:00	12.754	5.134	17.888	179	9.432	124	8.153	674	8.828	608	8.219	50	8.269	476	7.757
13.12.2025 04:15:00	12.645	5.144	17.789	178	9.261	125	8.225	675	8.899	614	8.285	50	8.335	479	7.819
13.12.2025 04:30:00	12.612	5.139	17.751	178	9.074	127	8.372	674	9.046	662	8.384	50	8.434	485	7.912
13.12.2025 04:45:00	12.906	5.143	18.049	180	9.521	125	8.222	749	8.971	663	8.308	50	8.358	481	7.841
13.12.2025 05:00:00	13.161	5.142	18.303	183	9.684	127	8.310	790	9.101	681	8.420	50	8.470	487	7.946
13.12.2025 05:15:00	13.112	5.142	18.254	183	9.484	129	8.459	901	9.360	663	8.697	50	8.747	503	8.206
13.12.2025 05:30:00	12.444	5.133	17.578	176	8.728	130	8.543	877	9.420	741	8.680	50	8.730	502	8.190
13.12.2025 05:45:00	12.187	5.138	17.325	173	8.255	133	8.763	890	9.653	781	8.872	50	8.922	513	8.370
13.12.2025 06:00:00	12.021	5.136	17.156	172	7.748	139	9.098	901	9.999	889	9.110	50	9.160	527	8.593
13.12.2025 06:15:00	12.442	5.134	17.576	176	7.560	148	9.693	900	10.593	950	9.643	50	9.693	557	9.093
13.12.2025 06:30:00	12.495	5.133	17.628	176	7.885	144	9.424	1424	10.848	981	9.867	50	9.917	570	9.303
13.12.2025 06:45:00	12.675	5.125	17.800	178	8.312	140	9.170	1756	10.926	1014	9.912	50	9.962	573	9.345
13.12.2025 07:00:00	12.775	5.115	17.890	179	8.276	142	9.293	1752	11.045	1039	10.006	50	10.056	578	9.433
13.12.2025 07:15:00	12.525	5.836	18.360	184	8.242	149	9.786	1752	11.538	1003	10.535	50	10.585	609	9.930
13.12.2025 07:30:00	12.732	6.120	18.852	189	8.379	154	10.130	1804	11.934	1029	10.905	50	10.955	630	10.277
13.12.2025 07:45:00	13.489	6.122	19.611	196	8.679	161	10.574	1847	12.421	1010	11.411	50	11.461	659	10.752
13.12.2025 08:00:00	14.232	6.120	20.352	204	8.901	169	11.079	1846	12.925	1024	11.901	50	11.951	687	11.211
13.12.2025 08:15:00	14.602	6.128	20.730	207	8.673	178	11.671	1848	13.520	1049	12.470	50	12.520	720	11.745
13.12.2025 08:30:00	15.168	6.120	21.288	213	8.631	187	12.258	1847	14.105	1076	13.029	50	13.079	752	12.270
13.12.2025 08:45:00	15.302	6.120	21.423	214	8.456	191	12.561	1845	14.406	1051	13.355	50	13.405	771	12.575
13.12.2025 09:00:00	15.774	6.099	21.873	219	8.287	201	13.167	1848	15.016	1056	13.960	50	14.010	806	13.143
13.12.2025 09:15:00	16.496	6.152	22.648	226	8.603	207	13.612	1842	15.454	1056	14.399	99	14.498	834	13.601
13.12.2025 09:30:00	16.740	6.187	22.928	229	8.440	214	14.044	1786	15.830	1072	14.758	203	14.962	860	14.036
13.12.2025 09:45:00	16.935	6.153	23.088	231	8.330	218	14.309	1762	16.071	1048	15.023	150	15.173	873	14.234
13.12.2025 10:00:00	17.590	6.134	23.724	237	8.276	228	14.983	1750	16.733	1108	15.625	94	15.719	904	14.746
13.12.2025 10:15:00	19.166	6.167	25.333	253	8.563	248	16.269	844	17.113	1101	16.012	178	16.190	931	15.188
13.12.2025 10:30:00	19.662	6.182	25.844	258	8.565	255	16.765	830	17.595	1092	16.503	255	16.758	964	15.721
13.12.2025 10:45:00	19.344	6.196	25.540	255	8.232	256	16.797	908	17.705	1061	16.644	240	16.884	971	15.840
13.12.2025 11:00:00	19.095	6.321	25.415	254	8.296	253	16.612	958	17.570	1016	16.555	655	17.210	990	16.145
13.12.2025 11:15:00	17.554	6.517	24.070	241	7.826	240	15.764	1100	16.864	923	15.941	1.475	17.416	1.002	16.338
13.12.2025 11:30:00	18.419	6.334	24.754	248	8.315	243	15.949	995	16.943	963	15.980	982	16.962	976	15.913
13.12.2025 11:45:00	18.963	6.368	25.331	253	8.223	253	16.602	959	17.562	983	16.578	794	17.372	999	16.297
13.12.2025 12:00:00	20.358	6.218	26.576	266	8.576	266	17.468	921	18.389	1025	17.365	398	17.762	1.022	16.663
13.12.2025 12:15:00	20.596	6.200	26.796	268	8.529	270	17.729	874	18.602	992	17.610	296	17.906	1.030	16.798
13.12.2025 12:30:00	20.910	6.167	27.076	271	8.669	272	17.865	810	18.675	1030	17.645	288	17.932	1.031	16.822
13.12.2025 12:45:00	20.889	6.203	27.092	271	8.471	275	18.075	810	18.885	1062	17.823	234	18.057	1.038	16.939
13.12.2025 13:00:00	19.213	6.468	25.681	257	7.907	263	17.255	907	18.162	1001	17.161	963	18.123	1.042	17.002
13.12.2025 13:15:00	17.975	6.604	24.579	246	7.491	253	16.589	952	17.542	943	16.598	1.229	17.827	1.025	16.724
13.12.2025 13:30:00	18.477	6.324	24.801	248	7.510	256	16.787	854	17.641	976	16.665	557	17.222	990	16.157
13.12.2025 13:45:00	18.572	6.330	24.903	249	7.317	260	17.077	915	17.992	973	17.020	480	17.500	1.006	16.417
13.12.2025 14:00:00	19.135	6.118	25.253	253	7.603	261	17.137	883	18.020	998	17.022	279	17.302	995	16.231
13.12.2025 14:15:00	19.968	5.936	25.904	259	7.945	265	17.434	830	18.264	1020	17.245	165	17.410	1.001	16.332
13.12.2025 14:30:00	19.668	5.942	25.610	256	7.841	263	17.250	863	18.112	1038	17.074	246	17.320	996	16.248
13.12.2025 14:45:00	19.679	5.936	25.614	256	7.958	261	17.139	859	17.999	1012	16.987	278	17.265	993	16.196
13.12.2025 15:00:00	19.162	5.999	25.161	252	7.519	261	17.130	858	17.988	994	16.995	306	17.301	995	16.230
13.12.2025 15:15:00	18.572	6.104	24.676	247	7.356	256	16.817	803	17.620	981	16.639	382	17.021	979	15.968
13.12.2025 15:30:00	17.906	6.147	24.054	241	7.151	250	16.413	840	17.253	927	16.326	666	16.992	977	15.941
13.12.2025 15:45:00	18.399	6.013	24.412	244	7.358	252	16.557	790	17.347	943	16.404	373	16.777	965	15.738
13.12.2025 16:00:00	18.865	6.159	25.025	250	7.256	263	17.256	749	18.005	971	17.034	190	17.224	991	16.159
13.12.2025 16:15:00	19.050	6.134	25.184	252	7.267	265	17.400	739	18.139	965	17.175	73	17.248	992	16.180
13.12.2025 16:30:00	19.763	6.132	25.895	259	7.675	269	17.692	739	18.430	1004	17.426	53	17.479	1.005	16.398
13.12.2025 16:45:00	20.606	6.123	26.730	267	8.024	277	18.161	821	18.982	1007	17.975	50	18.025	1.037	16.910
13.12.2025 17:00:00	20.540	6.128	26.668	267	8.071	275	18.055	1552	19.608	1020	18.588	50	18.638	1.072	17.484
13.12.2025 17:15:00	20.131	6.125	26.256	263	7.894	271	17.828	1800	19.628	978	18.651	50	18.701	1.075	17.543
13.12.2025 17:30:00	20.228	6.113	26.341	263	7.750	275	18.053	1801	19.853	991	18.862	50	18.912	1.088	17.742
13.12.2025 17:45:00	20.370	6.130	26.500	265	7.572	280	18.383	1798	20.181	991	19.190	50	19.240	1.106	18.049

13.12.2025 18:00:00	20.663	6.129	26.792	268	7.586	284	18.654	1799	20.453	997	19.457	50	19.507	1.122	18.300
13.12.2025 18:15:00	20.274	6.125	26.399	264	7.536	279	18.320	1714	20.034	980	19.053	50	19.103	1.099	17.921
13.12.2025 18:30:00	20.347	6.125	26.471	265	7.466	281	18.459	1700	20.159	970	19.189	50	19.239	1.106	18.048
13.12.2025 18:45:00	20.322	6.090	26.411	264	7.638	278	18.231	1703	19.934	953	18.980	50	19.030	1.094	17.853
13.12.2025 19:00:00	20.065	6.181	26.246	262	7.721	274	17.988	1701	19.689	964	18.725	50	18.775	1.080	17.613
13.12.2025 19:15:00	19.955	6.115	26.070	261	7.905	269	17.636	1700	19.336	939	18.397	50	18.446	1.061	17.305
13.12.2025 19:30:00	19.257	6.130	25.387	254	7.635	262	17.235	1703	18.938	919	18.019	50	18.069	1.039	16.951
13.12.2025 19:45:00	18.415	6.124	24.539	245	7.222	256	16.815	1799	18.614	914	17.700	50	17.750	1.021	16.651
13.12.2025 20:00:00	17.957	6.129	24.087	241	7.189	250	16.407	1769	18.176	916	17.260	50	17.310	996	16.239
13.12.2025 20:15:00	17.524	6.130	23.655	237	7.219	243	15.956	1850	17.806	880	16.926	50	16.976	976	15.926
13.12.2025 20:30:00	16.849	6.132	22.981	230	7.138	234	15.379	1847	17.226	835	16.392	50	16.441	946	15.424
13.12.2025 20:45:00	16.571	6.131	22.702	227	7.158	230	15.087	1850	16.937	799	16.138	50	16.188	931	15.186
13.12.2025 21:00:00	16.281	6.111	22.393	224	7.130	226	14.813	1799	16.612	796	15.815	50	15.865	912	14.884
13.12.2025 21:15:00	16.880	6.115	22.995	230	6.955	237	15.573	825	16.398	771	15.626	50	15.676	902	14.706
13.12.2025 21:30:00	16.321	6.120	22.442	224	6.859	230	15.128	783	15.911	750	15.161	50	15.211	875	14.269
13.12.2025 21:45:00	15.796	6.104	21.900	219	6.932	221	14.528	786	15.314	722	14.592	50	14.642	842	13.736
13.12.2025 22:00:00	15.487	6.124	21.611	216	7.097	214	14.084	782	14.866	717	14.149	50	14.199	817	13.321
13.12.2025 22:15:00	15.060	6.138	21.198	212	6.810	213	13.964	782	14.746	685	14.061	50	14.111	812	13.238
13.12.2025 22:30:00	14.436	6.144	20.580	206	6.429	209	13.736	800	14.536	668	13.868	50	13.918	800	13.057
13.12.2025 22:45:00	13.931	6.129	20.061	201	6.428	201	13.230	883	14.113	679	13.434	50	13.484	775	12.650
13.12.2025 23:00:00	13.509	6.147	19.656	197	6.435	195	12.829	880	13.709	662	13.047	50	13.097	753	12.286
13.12.2025 23:15:00	13.040	6.145	19.185	192	6.350	190	12.453	880	13.332	653	12.680	50	12.729	732	11.942
13.12.2025 23:30:00	12.521	6.148	18.669	187	6.287	183	12.012	882	12.894	653	12.241	50	12.291	707	11.530
13.12.2025 23:45:00	12.046	6.146	18.192	182	6.203	177	11.630	879	12.509	641	11.868	50	11.918	685	11.181
14.12.2025 00:00:00	11.765	6.148	17.913	179	6.209	173	11.352	879	12.231	649	11.581	50	11.631	669	10.912
14.12.2025 00:15:00	12.148	5.317	17.465	175	6.139	167	10.984	804	11.788	648	11.140	50	11.190	644	10.498
14.12.2025 00:30:00	12.057	5.134	17.190	172	6.264	161	10.593	743	11.336	610	10.726	50	10.776	620	10.110
14.12.2025 00:45:00	11.519	5.142	16.661	167	6.151	155	10.188	778	10.967	639	10.327	50	10.378	597	9.735
14.12.2025 01:00:00	11.156	5.141	16.297	163	6.225	149	9.760	785	10.545	604	9.941	50	9.991	575	9.373
14.12.2025 01:15:00	10.958	5.143	16.101	161	6.113	147	9.680	785	10.464	605	9.859	50	9.909	570	9.296
14.12.2025 01:30:00	10.451	5.142	15.593	156	5.958	142	9.337	804	10.141	591	9.550	50	9.600	552	9.006
14.12.2025 01:45:00	10.011	5.139	15.150	152	5.843	137	9.019	852	9.871	602	9.269	50	9.319	536	8.742
14.12.2025 02:00:00	10.029	5.141	15.169	152	6.065	134	8.818	882	9.700	621	9.079	50	9.129	525	8.564
14.12.2025 02:15:00	9.904	5.137	15.042	150	6.105	132	8.655	880	9.535	597	8.937	50	8.987	517	8.431
14.12.2025 02:30:00	9.665	5.140	14.805	148	5.975	130	8.551	880	9.432	588	8.844	50	8.894	511	8.343
14.12.2025 02:45:00	9.505	5.121	14.626	146	5.863	129	8.487	881	9.369	617	8.752	50	8.802	506	8.257
14.12.2025 03:00:00	9.380	5.139	14.519	145	5.895	127	8.351	837	9.188	597	8.591	50	8.641	497	8.106
14.12.2025 03:15:00	9.721	5.138	14.859	149	6.185	128	8.397	782	9.179	598	8.581	50	8.631	496	8.097
14.12.2025 03:30:00	9.739	5.136	14.875	149	6.268	127	8.331	786	9.118	611	8.507	50	8.557	492	8.027
14.12.2025 03:45:00	9.617	5.140	14.757	148	6.184	126	8.299	786	9.085	612	8.473	50	8.523	490	7.996
14.12.2025 04:00:00	9.443	5.140	14.583	146	6.057	126	8.255	786	9.041	609	8.432	50	8.481	488	7.957
14.12.2025 04:15:00	9.502	5.142	14.644	146	6.138	125	8.234	784	9.019	602	8.417	50	8.467	487	7.943
14.12.2025 04:30:00	9.420	5.138	14.558	146	6.126	124	8.163	842	9.005	592	8.413	50	8.462	487	7.939
14.12.2025 04:45:00	9.509	5.136	14.645	146	6.099	126	8.274	734	9.008	630	8.378	50	8.428	485	7.906
14.12.2025 05:00:00	9.412	5.141	14.553	146	5.938	127	8.343	772	9.114	611	8.503	50	8.553	492	8.024
14.12.2025 05:15:00	9.677	5.140	14.817	148	5.991	130	8.548	772	9.320	641	8.679	50	8.729	502	8.189
14.12.2025 05:30:00	9.925	5.140	15.065	151	6.128	132	8.654	771	9.426	637	8.788	50	8.838	508	8.291
14.12.2025 05:45:00	10.265	5.140	15.405	154	6.297	134	8.820	772	9.592	678	8.914	50	8.964	516	8.409
14.12.2025 06:00:00	10.304	5.137	15.442	154	6.287	135	8.865	807	9.672	728	8.944	50	8.994	517	8.438
14.12.2025 06:15:00	10.169	5.138	15.307	153	6.478	130	8.545	1517	10.062	747	9.316	50	9.366	539	8.786
14.12.2025 06:30:00	9.962	5.130	15.091	151	6.408	128	8.404	1781	10.185	751	9.434	50	9.484	545	8.897
14.12.2025 06:45:00	10.384	5.136	15.520	155	6.601	131	8.633	1755	10.388	765	9.623	50	9.673	556	9.074
14.12.2025 07:00:00	10.795	5.133	15.928	159	6.866	134	8.769	1752	10.521	767	9.754	50	9.804	564	9.197
14.12.2025 07:15:00	10.178	5.872	16.050	161	6.654	139	9.097	1750	10.847	806	10.041	50	10.091	580	9.467
14.12.2025 07:30:00	9.900	6.146	16.046	160	6.371	143	9.372	1750	11.122	791	10.331	50	10.381	597	9.739
14.12.2025 07:45:00	10.466	6.131	16.598	166	6.495	149	9.788	1796	11.583	812	10.772	50	10.822	622	10.152
14.12.2025 08:00:00	10.887	6.130	17.017	170	6.583	154	10.110	1850	11.960	797	11.163	50	11.213	645	10.519
14.12.2025 08:15:00	11.790	6.148	17.938	179	6.848	164	10.747	1859	12.606	858	11.747	50	11.797	678	11.067
14.12.2025 08:30:00	12.162	6.130	18.293	183	6.673	172	11.266	1854	13.120	843	12.277	50	12.326	709	11.564
14.12.2025 08:45:00	12.336	6.157	18.492	185	6.537	177	11.594	1857	13.452	825	12.627	69	12.696	730	11.910
14.12.2025 09:00:00	13.019	6.193	19.212	192	6.721	184	12.114	1868	13.982	830	13.152	138	13.289	764	12.467
14.12.2025 09:15:00	13.462	6.239	19.701	197	6.824	190	12.490	1726	14.216	803	13.413	315	13.728	790	12.878

14.12.2025 09:30:00	14.758	6.293	21.051	211	7.003	208	13.630	853	14.483	842	13.641	475	14.116	812	13.242
14.12.2025 09:45:00	14.571	6.369	20.939	209	6.880	208	13.642	888	14.531	824	13.707	646	14.353	825	13.465
14.12.2025 10:00:00	14.347	6.410	20.757	208	6.509	211	13.830	911	14.740	856	13.885	775	14.660	843	13.753
14.12.2025 10:15:00	14.338	6.477	20.816	208	6.525	211	13.871	957	14.828	840	13.988	980	14.967	861	14.041
14.12.2025 10:30:00	14.906	6.474	21.380	214	6.606	218	14.342	952	15.295	834	14.460	930	15.391	885	14.438
14.12.2025 10:45:00	14.721	6.533	21.255	213	6.521	218	14.303	1011	15.314	813	14.501	1.027	15.528	893	14.567
14.12.2025 11:00:00	14.652	6.586	21.238	212	6.496	218	14.312	1123	15.435	770	14.665	1.238	15.902	915	14.918
14.12.2025 11:15:00	14.634	6.617	21.251	213	6.523	218	14.297	1152	15.449	768	14.681	1.534	16.215	933	15.212
14.12.2025 11:30:00	15.416	6.603	22.019	220	6.614	228	14.958	1158	16.115	757	15.359	1.802	17.160	987	16.098
14.12.2025 11:45:00	16.279	6.620	22.899	229	6.876	237	15.556	1136	16.692	785	15.907	1.536	17.443	1.003	16.364
14.12.2025 12:00:00	16.664	6.569	23.233	232	6.845	242	15.913	1088	17.002	767	16.234	1.208	17.443	1.003	16.363
14.12.2025 12:15:00	16.672	6.621	23.292	233	6.582	247	16.230	1047	17.278	782	16.495	1.147	17.642	1.015	16.550
14.12.2025 12:30:00	16.621	6.640	23.261	233	6.616	246	16.166	996	17.162	788	16.374	1.181	17.555	1.010	16.469
14.12.2025 12:45:00	16.259	6.698	22.957	230	6.582	242	15.903	1014	16.918	794	16.124	1.332	17.455	1.004	16.375
14.12.2025 13:00:00	16.103	6.668	22.771	228	6.429	242	15.872	993	16.865	781	16.084	1.144	17.228	991	16.162
14.12.2025 13:15:00	15.826	6.685	22.511	225	6.345	239	15.701	992	16.693	783	15.910	1.201	17.111	984	16.052
14.12.2025 13:30:00	15.605	6.556	22.161	222	6.143	237	15.559	960	16.519	784	15.734	1.164	16.898	972	15.853
14.12.2025 13:45:00	15.544	6.533	22.077	221	6.561	229	15.066	1019	16.085	796	15.289	1.183	16.472	947	15.453
14.12.2025 14:00:00	15.373	6.493	21.865	219	6.393	229	15.025	1016	16.040	789	15.252	757	16.008	921	15.018
14.12.2025 14:15:00	16.100	6.407	22.507	225	6.461	237	15.583	935	16.518	813	15.705	664	16.369	941	15.356
14.12.2025 14:30:00	16.507	6.355	22.861	229	6.725	239	15.669	926	16.595	783	15.812	604	16.416	944	15.400
14.12.2025 14:45:00	16.678	6.289	22.967	230	6.635	242	15.860	903	16.763	789	15.974	491	16.464	947	15.446
14.12.2025 15:00:00	17.005	6.248	23.252	233	6.789	243	15.988	889	16.877	788	16.089	447	16.537	951	15.513
14.12.2025 15:15:00	17.140	6.233	23.373	234	6.662	247	16.230	806	17.036	797	16.239	390	16.629	956	15.600
14.12.2025 15:30:00	16.967	6.199	23.166	232	6.464	247	16.223	765	16.988	821	16.167	273	16.440	945	15.423
14.12.2025 15:45:00	17.335	6.180	23.516	235	6.489	252	16.539	748	17.287	823	16.465	127	16.591	954	15.565
14.12.2025 16:00:00	17.719	6.140	23.859	239	6.696	254	16.671	739	17.409	839	16.570	73	16.643	957	15.613
14.12.2025 16:15:00	18.124	6.142	24.266	243	6.706	260	17.058	738	17.795	834	16.961	50	17.011	978	15.959
14.12.2025 16:30:00	17.904	6.147	24.052	241	6.850	254	16.707	1303	18.010	839	17.171	50	17.221	990	16.156
14.12.2025 16:45:00	17.928	6.143	24.072	241	6.918	254	16.659	1802	18.461	830	17.631	50	17.681	1.017	16.587
14.12.2025 17:00:00	18.421	6.144	24.565	246	6.819	262	17.237	1800	19.038	833	18.204	50	18.254	1.050	17.125
14.12.2025 17:15:00	18.871	6.143	25.014	250	6.850	269	17.646	1802	19.448	830	18.618	50	18.668	1.074	17.513
14.12.2025 17:30:00	19.241	6.147	25.389	254	6.777	275	18.082	1796	19.879	837	19.042	50	19.092	1.098	17.910
14.12.2025 17:45:00	19.469	6.143	25.612	256	6.770	279	18.307	1799	20.106	836	19.271	50	19.321	1.111	18.125
14.12.2025 18:00:00	19.323	6.130	25.453	255	6.653	278	18.267	1769	20.035	822	19.213	50	19.263	1.108	18.071
14.12.2025 18:15:00	19.661	6.144	25.806	258	6.766	282	18.500	1702	20.201	806	19.396	50	19.446	1.118	18.242
14.12.2025 18:30:00	19.905	6.127	26.032	260	7.052	281	18.439	1703	20.142	815	19.327	50	19.377	1.114	18.178
14.12.2025 18:45:00	19.590	6.135	25.725	257	6.947	278	18.242	1700	19.942	798	19.144	50	19.194	1.104	18.006
14.12.2025 19:00:00	19.265	6.144	25.409	254	6.854	275	18.026	1680	19.707	807	18.900	50	18.950	1.090	17.777
14.12.2025 19:15:00	18.991	6.145	25.136	251	6.779	272	17.834	1702	19.537	782	18.755	50	18.805	1.081	17.641
14.12.2025 19:30:00	18.573	6.146	24.718	247	6.910	263	17.298	1700	18.998	787	18.212	50	18.262	1.050	17.132
14.12.2025 19:45:00	18.004	6.120	24.124	241	6.833	256	16.794	1849	18.643	762	17.881	50	17.931	1.031	16.821
14.12.2025 20:00:00	17.744	6.144	23.889	239	6.846	252	16.552	1848	18.399	752	17.647	50	17.697	1.018	16.602
14.12.2025 20:15:00	17.233	6.143	23.376	234	6.724	246	16.171	1853	18.024	732	17.292	50	17.342	997	16.269
14.12.2025 20:30:00	17.223	6.145	23.368	234	7.263	238	15.633	1849	17.483	730	16.753	50	16.802	966	15.763
14.12.2025 20:45:00	17.151	6.120	23.271	233	7.860	228	14.951	1848	16.799	764	16.035	50	16.085	925	15.089
14.12.2025 21:00:00	16.798	6.140	22.938	229	7.786	224	14.699	1811	16.510	720	15.790	50	15.840	911	14.860
14.12.2025 21:15:00	18.379	5.378	23.758	238	8.044	232	15.244	826	16.070	726	15.343	50	15.393	885	14.441
14.12.2025 21:30:00	17.673	5.121	22.794	228	7.833	221	14.512	784	15.296	701	14.595	50	14.645	842	13.739
14.12.2025 21:45:00	16.906	5.129	22.035	220	7.566	214	14.035	781	14.817	712	14.105	50	14.155	814	13.279
14.12.2025 22:00:00	16.653	5.121	21.773	218	7.496	211	13.848	782	14.631	720	13.910	50	13.960	803	13.096
14.12.2025 22:15:00	16.290	5.132	21.422	214	7.364	208	13.636	792	14.429	706	13.722	50	13.772	792	12.920
14.12.2025 22:30:00	15.482	5.118	20.600	206	7.289	197	12.909	880	13.789	661	13.128	50	13.177	758	12.362
14.12.2025 22:45:00	14.995	5.115	20.110	201	7.340	189	12.381	880	13.260	658	12.602	50	12.652	728	11.869
14.12.2025 23:00:00	14.661	5.115	19.776	198	7.455	182	11.941	879	12.820	630	12.190	50	12.240	704	11.482
14.12.2025 23:15:00	13.398	5.135	18.533	185	7.532	162	10.654	1697	12.351	656	11.695	50	11.745	675	11.018
14.12.2025 23:30:00	12.851	5.122	17.973	180	7.694	151	9.948	1846	11.794	622	11.172	50	11.222	645	10.528
14.12.2025 23:45:00	12.490	5.117	17.607	176	7.601	147	9.682	1848	11.530	641	10.889	50	10.939	629	10.262
15.12.2025 00:00:00	12.333	5.119	17.452	175	7.612	145	9.520	1764	11.284	638	10.646	50	10.696	615	10.034
15.12.2025 00:15:00	11.733	5.127	16.860	169	7.474	138	9.079	1752	10.831	642	10.189	50	10.239	589	9.605
15.12.2025 00:30:00	11.428	5.116	16.544	165	7.303	136	8.939	1537	10.476	622	9.853	50	9.903	570	9.290
15.12.2025 00:45:00	11.917	5.141	17.058	171	7.301	144	9.442	784	10.226	635	9.591	50	9.641	554	9.044

15.12.2025 01:00:00	11.932	5.120	17.052	171	7.561	140	9.180	784	9.965	653	9.311	50	9.361	538	8.782
15.12.2025 01:15:00	11.606	5.126	16.732	167	7.444	137	8.984	825	9.809	642	9.167	50	9.216	530	8.646
15.12.2025 01:30:00	11.539	5.127	16.666	167	7.595	134	8.770	860	9.631	617	9.013	50	9.063	521	8.502
15.12.2025 01:45:00	11.338	5.139	16.477	165	7.604	131	8.577	879	9.456	633	8.823	50	8.873	510	8.324
15.12.2025 02:00:00	11.101	5.141	16.242	162	7.475	129	8.475	881	9.357	650	8.707	50	8.757	504	8.215
15.12.2025 02:15:00	11.116	5.114	16.229	162	7.661	126	8.280	878	9.158	636	8.523	50	8.573	493	8.042
15.12.2025 02:30:00	11.234	5.130	16.364	164	7.693	128	8.379	879	9.258	636	8.622	50	8.672	499	8.135
15.12.2025 02:45:00	11.172	5.124	16.296	163	7.779	125	8.229	869	9.097	616	8.481	50	8.531	491	8.003
15.12.2025 03:00:00	11.118	5.116	16.233	162	7.634	127	8.310	782	9.091	628	8.464	50	8.513	490	7.987
15.12.2025 03:15:00	11.126	5.145	16.271	163	7.623	127	8.357	781	9.138	657	8.482	50	8.532	491	8.004
15.12.2025 03:30:00	10.041	5.137	15.178	152	7.430	114	7.482	1608	9.090	638	8.452	50	8.502	489	7.976
15.12.2025 03:45:00	10.086	5.133	15.219	152	7.534	113	7.419	1754	9.173	643	8.530	50	8.580	493	8.049
15.12.2025 04:00:00	10.930	5.122	16.053	161	8.304	114	7.475	1748	9.223	663	8.559	50	8.609	495	8.076
15.12.2025 04:15:00	11.744	5.139	16.884	169	9.095	114	7.505	1834	9.339	683	8.655	50	8.705	501	8.167
15.12.2025 04:30:00	12.106	5.141	17.247	172	9.255	117	7.703	1850	9.553	715	8.838	50	8.888	511	8.338
15.12.2025 04:45:00	12.512	5.140	17.652	177	9.504	120	7.852	1851	9.703	712	8.991	50	9.040	520	8.481
15.12.2025 05:00:00	12.744	5.113	17.857	179	9.530	122	8.026	1851	9.878	703	9.175	50	9.224	531	8.654
15.12.2025 05:15:00	13.215	5.860	19.075	191	10.179	131	8.575	1853	10.428	768	9.660	50	9.710	558	9.109
15.12.2025 05:30:00	13.381	6.119	19.500	195	10.343	134	8.827	1854	10.681	828	9.853	50	9.903	570	9.290
15.12.2025 05:45:00	14.171	6.135	20.307	203	10.629	142	9.333	1851	11.183	958	10.226	50	10.276	591	9.640
15.12.2025 06:00:00	15.727	6.116	21.843	218	11.489	152	9.983	1766	11.749	1121	10.629	50	10.678	614	10.018
15.12.2025 06:15:00	17.800	6.114	23.914	239	12.516	167	10.992	1756	12.748	1290	11.458	50	11.508	662	10.796
15.12.2025 06:30:00	18.961	6.131	25.092	251	12.929	179	11.733	1756	13.489	1301	12.188	50	12.238	704	11.480
15.12.2025 06:45:00	20.424	6.112	26.536	265	13.820	187	12.264	1751	14.015	1376	12.639	50	12.689	730	11.904
15.12.2025 07:00:00	21.375	6.126	27.501	275	14.351	193	12.682	1779	14.461	1456	13.005	50	13.055	751	12.247
15.12.2025 07:15:00	22.233	6.125	28.358	284	14.725	200	13.149	1838	14.987	1508	13.479	50	13.529	778	12.692
15.12.2025 07:30:00	23.029	6.099	29.127	291	15.273	203	13.359	1834	15.193	1558	13.635	50	13.685	787	12.838
15.12.2025 07:45:00	24.092	6.126	30.218	302	15.895	210	13.810	1829	15.639	1585	14.054	50	14.104	811	13.231
15.12.2025 08:00:00	24.821	6.125	30.946	309	16.111	218	14.308	1834	16.142	1696	14.445	50	14.495	834	13.598
15.12.2025 08:15:00	26.101	6.103	32.203	322	16.742	227	14.913	1827	16.740	1711	15.029	50	15.079	867	14.146
15.12.2025 08:30:00	26.969	5.905	32.874	329	16.849	235	15.461	1659	17.120	1749	15.372	50	15.422	887	14.467
15.12.2025 08:45:00	27.248	5.827	33.074	331	16.923	237	15.583	1463	17.046	1694	15.352	85	15.437	888	14.482
15.12.2025 09:00:00	27.772	6.033	33.805	338	17.644	237	15.586	1249	16.835	1758	15.077	202	15.279	879	14.333
15.12.2025 09:15:00	26.732	6.193	32.925	329	17.106	232	15.257	1269	16.526	1698	14.828	291	15.119	869	14.183
15.12.2025 09:30:00	26.164	6.228	32.393	324	17.098	225	14.746	1297	16.044	1674	14.370	496	14.865	855	13.945
15.12.2025 09:45:00	25.701	6.278	31.980	320	17.026	220	14.415	1358	15.772	1661	14.111	830	14.941	859	14.017
15.12.2025 10:00:00	25.177	6.339	31.516	315	16.996	213	13.992	1524	15.515	1676	13.839	1.114	14.953	860	14.028
15.12.2025 10:15:00	24.315	6.390	30.705	307	16.910	202	13.286	1585	14.872	1659	13.213	1.485	14.697	845	13.788
15.12.2025 10:30:00	23.798	6.451	30.249	302	16.873	196	12.877	1637	14.513	1625	12.889	1.726	14.615	841	13.710
15.12.2025 10:45:00	22.762	6.509	29.270	293	16.730	184	12.064	1928	13.993	1613	12.379	2.043	14.422	829	13.530
15.12.2025 11:00:00	22.288	6.566	28.854	289	16.908	175	11.483	2181	13.664	1590	12.074	2.331	14.405	828	13.514
15.12.2025 11:15:00	22.040	6.652	28.691	287	17.022	171	11.212	2220	13.432	1572	11.860	2.483	14.343	825	13.455
15.12.2025 11:30:00	21.580	6.710	28.291	283	16.897	167	10.944	2273	13.216	1577	11.640	2.701	14.341	825	13.453
15.12.2025 11:45:00	20.835	6.778	27.614	276	16.486	163	10.689	2267	12.956	1559	11.397	2.838	14.235	819	13.354
15.12.2025 12:00:00	20.987	6.826	27.813	278	16.814	161	10.560	2219	12.779	1526	11.253	2.953	14.206	817	13.327
15.12.2025 12:15:00	20.187	6.865	27.053	271	16.045	161	10.576	2232	12.808	1556	11.252	2.859	14.111	812	13.237
15.12.2025 12:30:00	19.864	6.897	26.761	268	15.876	159	10.457	2180	12.637	1563	11.074	2.844	13.918	800	13.057
15.12.2025 12:45:00	20.321	6.755	27.076	271	16.522	154	10.129	2249	12.378	1572	10.806	2.793	13.599	782	12.758
15.12.2025 13:00:00	21.146	5.909	27.055	271	16.579	153	10.052	2238	12.291	1575	10.716	2.777	13.492	776	12.657
15.12.2025 13:15:00	21.073	5.918	26.991	270	16.833	148	9.740	2218	11.958	1511	10.447	2.723	13.171	757	12.356
15.12.2025 13:30:00	20.686	5.902	26.588	266	16.461	148	9.713	2264	11.977	1486	10.491	2.627	13.118	754	12.306
15.12.2025 13:45:00	20.403	5.868	26.271	263	15.902	152	9.955	2262	12.217	1514	10.702	2.507	13.209	760	12.392
15.12.2025 14:00:00	20.272	5.813	26.084	261	15.486	155	10.183	2225	12.408	1508	10.900	2.319	13.219	760	12.401
15.12.2025 14:15:00	20.762	5.749	26.510	265	15.466	162	10.618	2194	12.812	1496	11.316	2.098	13.414	771	12.584
15.12.2025 14:30:00	23.739	5.406	29.145	291	15.695	197	12.961	1968	14.929	1473	13.456	1.000	14.456	831	13.561
15.12.2025 14:45:00	25.606	5.232	30.838	308	15.841	220	14.469	1784	16.253	1499	14.753	312	15.065	866	14.133
15.12.2025 15:00:00	25.310	5.275	30.584	306	15.807	217	14.255	1799	16.054	1528	14.526	431	14.957	860	14.032
15.12.2025 15:15:00	25.766	5.247	31.013	310	15.594	227	14.882	1780	16.663	1440	15.223	376	15.599	897	14.633
15.12.2025 15:30:00	25.147	5.274	30.421	304	15.442	220	14.455	1773	16.228	1356	14.872	281	15.153	871	14.216
15.12.2025 15:45:00	25.318	5.214	30.532	305	15.241	225	14.761	1759	16.519	1384	15.136	239	15.375	884	14.424
15.12.2025 16:00:00	25.609	5.165	30.774	308	14.837	234	15.395	1740	17.134	1422	15.732	131	15.843	911	14.863
15.12.2025 16:15:00	26.044	5.125	31.169	312	14.792	241	15.825	1820	17.645	1403	16.242	67	16.309	938	15.300

15.12.2025 16:30:00	26.114	5.120	31.234	312	14.618	245	16.059	1826	17.885	1315	16.570	50	16.620	956	15.592
15.12.2025 16:45:00	26.593	5.118	31.712	317	14.476	254	16.665	1828	18.493	1266	17.227	50	17.277	994	16.208
15.12.2025 17:00:00	27.323	5.116	32.439	324	14.636	262	17.216	1829	19.045	1260	17.785	50	17.834	1.026	16.731
15.12.2025 17:15:00	27.694	5.118	32.812	328	14.649	268	17.568	1824	19.392	1258	18.134	50	18.184	1.046	17.059
15.12.2025 17:30:00	27.318	5.114	32.433	324	14.179	269	17.660	1812	19.472	1220	18.252	50	18.302	1.053	17.170
15.12.2025 17:45:00	27.591	5.116	32.708	327	14.019	275	18.086	1731	19.817	1163	18.654	50	18.704	1.076	17.547
15.12.2025 18:00:00	27.578	5.118	32.695	327	13.664	281	18.424	1732	20.156	1186	18.970	50	19.019	1.094	17.843
15.12.2025 18:15:00	27.328	5.116	32.444	324	13.624	277	18.218	1737	19.956	1154	18.802	50	18.852	1.084	17.685
15.12.2025 18:30:00	27.190	5.119	32.310	323	13.488	277	18.221	1732	19.953	1128	18.825	50	18.875	1.086	17.707
15.12.2025 18:45:00	26.990	5.115	32.105	321	13.414	276	18.094	1739	19.834	1119	18.715	50	18.765	1.079	17.604
15.12.2025 19:00:00	27.144	5.123	32.267	323	13.673	274	17.997	1755	19.752	1087	18.665	50	18.715	1.076	17.557
15.12.2025 19:15:00	26.761	5.117	31.878	319	13.740	267	17.552	1800	19.352	1067	18.286	50	18.336	1.054	17.201
15.12.2025 19:30:00	26.245	5.117	31.363	314	13.630	261	17.158	1827	18.985	1023	17.962	50	18.012	1.036	16.898
15.12.2025 19:45:00	25.710	5.117	30.826	308	13.359	257	16.901	1835	18.737	1023	17.713	50	17.763	1.022	16.664
15.12.2025 20:00:00	25.372	5.119	30.490	305	13.289	253	16.643	1836	18.479	1002	17.477	50	17.526	1.008	16.442
15.12.2025 20:15:00	24.813	5.117	29.931	299	13.185	247	16.200	1835	18.035	980	17.055	50	17.105	984	16.046
15.12.2025 20:30:00	24.279	5.118	29.398	294	13.056	241	15.807	1748	17.555	929	16.626	50	16.676	959	15.644
15.12.2025 20:45:00	23.629	5.117	28.746	287	12.849	234	15.375	1753	17.129	902	16.226	50	16.276	936	15.269
15.12.2025 21:00:00	23.812	5.118	28.931	289	12.789	238	15.615	1172	16.787	886	15.901	50	15.951	917	14.964
15.12.2025 21:15:00	23.566	5.116	28.681	287	12.806	234	15.355	782	16.137	824	15.312	50	15.362	883	14.412
15.12.2025 21:30:00	22.649	5.118	27.766	278	12.429	226	14.834	785	15.618	812	14.806	50	14.856	854	13.937
15.12.2025 21:45:00	21.991	5.116	27.107	271	12.293	218	14.325	782	15.107	780	14.327	50	14.377	827	13.487
15.12.2025 22:00:00	21.437	5.118	26.554	266	12.199	211	13.879	849	14.728	769	13.958	50	14.008	806	13.141
15.12.2025 22:15:00	20.985	5.128	26.112	261	12.055	207	13.589	881	14.470	751	13.719	50	13.769	792	12.917
15.12.2025 22:30:00	20.178	5.131	25.309	253	11.670	201	13.185	882	14.068	730	13.337	50	13.387	770	12.559
15.12.2025 22:45:00	19.441	5.132	24.572	246	11.482	193	12.652	879	13.531	717	12.814	50	12.864	740	12.068
15.12.2025 23:00:00	18.843	5.128	23.971	240	11.386	185	12.160	864	13.024	708	12.317	50	12.367	711	11.601
15.12.2025 23:15:00	18.017	5.134	23.151	232	10.941	180	11.799	766	12.565	676	11.889	50	11.939	687	11.200
15.12.2025 23:30:00	17.477	5.138	22.616	226	11.099	169	11.121	783	11.904	672	11.232	50	11.282	649	10.584
15.12.2025 23:45:00	17.365	5.137	22.502	225	11.316	164	10.797	781	11.578	660	10.918	50	10.968	631	10.289
16.12.2025 00:00:00	16.447	5.140	21.587	216	11.300	151	9.920	1392	11.312	674	10.638	50	10.688	615	10.027
16.12.2025 00:15:00	15.422	5.136	20.558	206	11.116	139	9.098	1750	10.848	648	10.201	50	10.250	590	9.616
16.12.2025 00:30:00	14.991	5.132	20.124	201	11.035	133	8.755	1749	10.503	657	9.846	50	9.896	569	9.284
16.12.2025 00:45:00	14.925	5.138	20.063	201	11.112	131	8.619	1741	10.360	656	9.704	50	9.754	561	9.151
16.12.2025 01:00:00	14.752	5.136	19.888	199	11.166	128	8.395	1733	10.128	672	9.456	50	9.506	547	8.918
16.12.2025 01:15:00	14.155	5.137	19.292	193	10.919	123	8.057	1846	9.903	649	9.254	50	9.304	535	8.728
16.12.2025 01:30:00	13.761	5.136	18.896	189	10.785	119	7.804	1847	9.651	653	8.998	50	9.048	520	8.488
16.12.2025 01:45:00	13.869	5.138	19.008	190	10.972	118	7.728	1852	9.580	635	8.944	50	8.994	517	8.438
16.12.2025 02:00:00	13.812	5.132	18.943	189	11.063	115	7.576	1849	9.424	657	8.767	50	8.817	507	8.271
16.12.2025 02:15:00	13.832	5.138	18.970	190	11.087	115	7.578	1777	9.355	623	8.732	50	8.781	505	8.238
16.12.2025 02:30:00	13.805	5.136	18.941	189	11.069	115	7.567	1753	9.320	634	8.686	50	8.736	502	8.195
16.12.2025 02:45:00	14.125	5.138	19.263	193	10.981	121	7.968	1232	9.200	636	8.564	50	8.614	495	8.081
16.12.2025 03:00:00	14.589	5.132	19.722	197	10.869	130	8.526	782	9.308	648	8.660	50	8.710	501	8.171
16.12.2025 03:15:00	14.773	5.136	19.909	199	11.076	136	8.504	781	9.285	626	8.659	50	8.709	501	8.170
16.12.2025 03:30:00	14.533	5.136	19.668	197	10.939	128	8.404	783	9.187	638	8.549	50	8.599	495	8.067
16.12.2025 03:45:00	14.634	5.138	19.772	198	10.863	131	8.580	785	9.365	656	8.709	50	8.759	504	8.217
16.12.2025 04:00:00	14.458	5.136	19.594	196	10.766	129	8.502	844	9.347	659	8.688	50	8.738	503	8.197
16.12.2025 04:15:00	14.708	5.138	19.846	198	10.843	132	8.672	871	9.544	682	8.861	50	8.911	512	8.360
16.12.2025 04:30:00	15.070	5.137	20.207	202	11.058	134	8.813	847	9.659	708	8.952	50	9.002	518	8.444
16.12.2025 04:45:00	15.477	5.134	20.611	206	11.247	137	9.021	875	9.895	712	9.183	50	9.233	531	8.662
16.12.2025 05:00:00	15.856	5.134	20.990	210	11.289	142	9.349	823	10.172	747	9.424	50	9.474	545	8.888
16.12.2025 05:15:00	16.582	5.132	21.713	217	11.742	146	9.608	1024	10.632	744	9.888	50	9.938	572	9.323
16.12.2025 05:30:00	16.253	5.129	21.381	214	11.879	139	9.149	1755	10.904	790	10.114	50	10.164	585	9.535
16.12.2025 05:45:00	17.060	5.123	22.183	222	12.177	147	9.637	1755	11.392	913	10.479	50	10.528	606	9.877
16.12.2025 06:00:00	18.072	5.115	23.187	232	12.867	151	9.937	1820	11.757	1072	10.685	50	10.735	617	10.071
16.12.2025 06:15:00	20.183	5.118	25.301	253	13.920	167	10.962	1853	12.815	1186	11.629	50	11.679	672	10.956
16.12.2025 06:30:00	21.425	5.115	26.540	265	14.395	178	11.701	1850	13.551	1295	12.257	50	12.306	708	11.545
16.12.2025 06:45:00	22.474	5.114	27.588	276	14.947	185	12.180	1845	14.025	1373	12.652	50	12.702	730	11.916
16.12.2025 07:00:00	23.393	5.120	28.513	285	15.310	194	12.725	1847	14.572	1410	13.162	50	13.212	760	12.394
16.12.2025 07:15:00	24.622	5.117	29.739	297	15.904	203	13.335	1793	15.128	1492	13.635	50	13.685	787	12.839
16.12.2025 07:30:00	25.454	5.116	30.571	306	16.356	209	13.700	1752	15.451	1544	13.907	50	13.957	803	13.094
16.12.2025 07:45:00	26.440	5.118	31.558	316	16.890	215	14.137	1750	15.887	1529	14.358	50	14.408	829	13.517

16.12.2025 08:00:00	27.398	5.116	32.514	325	17.244	224	14.721	1750	16.471	1585	14.886	50	14.936	859	14.012
16.12.2025 08:15:00	28.349	5.106	33.456	335	18.019	227	14.875	1746	16.621	1573	15.049	50	15.099	868	14.164
16.12.2025 08:30:00	28.414	4.891	33.306	333	17.645	230	15.098	1751	16.848	1570	15.278	50	15.328	882	14.380
16.12.2025 08:45:00	29.071	4.237	33.308	333	17.550	231	15.193	1785	16.978	1627	15.350	73	15.424	887	14.469
16.12.2025 09:00:00	29.352	3.961	33.314	333	17.684	229	15.067	1857	16.924	1659	15.265	211	15.476	890	14.518
16.12.2025 09:15:00	28.722	4.007	32.728	327	17.135	229	15.037	1872	16.909	1600	15.309	269	15.578	896	14.614
16.12.2025 09:30:00	28.680	4.030	32.710	327	17.644	221	14.518	1899	16.417	1563	14.854	516	15.370	884	14.419
16.12.2025 09:45:00	28.487	4.079	32.565	326	17.899	215	14.126	1925	16.051	1550	14.501	646	15.147	871	14.209
16.12.2025 10:00:00	26.969	4.113	31.082	311	17.240	203	13.328	2015	15.343	1582	13.761	1.066	14.827	853	13.910
16.12.2025 10:15:00	26.141	4.027	30.169	302	17.098	192	12.578	2070	14.647	1550	13.098	1.583	14.681	844	13.772
16.12.2025 10:30:00	24.944	4.132	29.077	291	16.680	182	11.925	2154	14.079	1547	12.532	2.123	14.655	843	13.748
16.12.2025 10:45:00	24.616	4.205	28.821	288	16.570	179	11.783	2102	13.885	1551	12.334	2.254	14.588	839	13.685
16.12.2025 11:00:00	24.104	4.213	28.317	283	16.217	177	11.640	2113	13.753	1480	12.272	2.396	14.668	844	13.760
16.12.2025 11:15:00	24.357	4.174	28.532	285	16.386	178	11.683	2130	13.813	1496	12.318	2.456	14.773	850	13.859
16.12.2025 11:30:00	23.816	4.232	28.048	280	16.320	172	11.276	2167	13.443	1465	11.978	2.592	14.570	838	13.669
16.12.2025 11:45:00	23.668	4.301	27.969	280	16.505	168	11.017	2204	13.221	1514	11.707	2.727	14.434	830	13.541
16.12.2025 12:00:00	25.261	4.194	29.456	295	16.655	188	12.319	2062	14.381	1570	12.811	2.158	14.969	861	14.042
16.12.2025 12:15:00	22.489	4.837	27.326	273	15.724	170	11.159	2198	13.357	1623	11.734	2.593	14.327	824	13.440
16.12.2025 12:30:00	21.663	4.515	26.178	262	15.782	152	9.982	2358	12.341	1597	10.744	2.922	13.666	786	12.820
16.12.2025 12:45:00	21.610	4.458	26.068	261	15.659	152	9.996	2315	12.311	1515	10.796	2.750	13.546	779	12.707
16.12.2025 13:00:00	21.617	4.474	26.092	261	15.981	148	9.702	2306	12.008	1450	10.558	2.765	13.324	766	12.499
16.12.2025 13:15:00	20.529	5.337	25.866	259	15.824	147	9.637	2263	11.900	1470	10.430	2.626	13.056	751	12.248
16.12.2025 13:30:00	20.547	5.604	26.151	262	15.868	150	9.871	2165	12.036	1462	10.574	2.544	13.118	754	12.306
16.12.2025 13:45:00	20.891	5.502	26.393	264	15.589	158	10.383	2070	12.453	1445	11.008	2.157	13.165	757	12.351
16.12.2025 14:00:00	20.849	5.415	26.264	263	15.172	162	10.667	2020	12.688	1390	11.297	1.963	13.260	763	12.439
16.12.2025 14:15:00	20.554	6.076	26.630	266	15.099	169	11.096	1998	13.094	1424	11.670	1.865	13.534	778	12.697
16.12.2025 14:30:00	20.695	6.349	27.044	270	14.899	178	11.696	1932	13.628	1365	12.264	1.545	13.809	794	12.954
16.12.2025 14:45:00	20.960	6.315	27.275	273	14.748	184	12.070	1932	14.002	1362	12.640	1.389	14.029	807	13.161
16.12.2025 15:00:00	22.159	5.510	27.669	277	14.709	190	12.492	1864	14.357	1357	12.999	947	13.947	802	13.083
16.12.2025 15:15:00	23.685	5.172	28.857	289	15.138	201	13.229	1828	15.056	1341	13.716	699	14.415	829	13.523
16.12.2025 15:30:00	24.576	5.038	29.614	296	14.884	217	14.218	1843	16.060	1368	14.692	479	15.171	873	14.232
16.12.2025 15:45:00	24.543	4.945	29.489	295	14.167	225	14.801	1785	16.586	1366	15.220	336	15.556	895	14.594
16.12.2025 16:00:00	24.580	5.229	29.810	298	14.132	231	15.149	1839	16.988	1376	15.612	154	15.766	907	14.790
16.12.2025 16:15:00	24.672	5.837	30.509	305	14.245	239	15.720	1822	17.542	1337	16.205	66	16.271	936	15.264
16.12.2025 16:30:00	25.237	5.825	31.062	311	14.283	247	16.221	1815	18.035	1322	16.713	50	16.763	964	15.726
16.12.2025 16:45:00	25.746	5.829	31.574	316	14.336	254	16.669	1742	18.411	1284	17.127	50	17.177	988	16.114
16.12.2025 17:00:00	26.366	5.826	32.192	322	14.253	264	17.353	1720	19.074	1228	17.846	50	17.896	1.029	16.788
16.12.2025 17:15:00	26.201	5.807	32.008	320	13.734	269	17.685	1717	19.402	1218	18.183	50	18.233	1.049	17.105
16.12.2025 17:30:00	26.437	5.826	32.264	323	13.669	274	17.998	1720	19.718	1197	18.521	50	18.571	1.068	17.422
16.12.2025 17:45:00	26.172	5.828	32.000	320	13.185	277	18.218	1721	19.939	1171	18.768	50	18.818	1.082	17.653
16.12.2025 18:00:00	26.298	5.826	32.124	321	13.153	280	18.370	1718	20.088	1161	18.927	50	18.977	1.091	17.802
16.12.2025 18:15:00	26.156	5.825	31.981	320	13.115	278	18.268	1727	19.995	1130	18.864	50	18.914	1.088	17.744
16.12.2025 18:30:00	25.802	5.825	31.627	316	12.926	276	18.109	1826	19.935	1093	18.842	50	18.891	1.086	17.722
16.12.2025 18:45:00	25.454	5.829	31.283	313	12.773	273	17.925	1832	19.757	1067	18.690	50	18.740	1.078	17.580
16.12.2025 19:00:00	25.440	5.825	31.266	313	12.942	270	17.741	1836	19.577	1059	18.517	50	18.567	1.068	17.418
16.12.2025 19:15:00	25.460	5.829	31.289	313	13.208	267	17.502	1834	19.336	1057	18.279	50	18.328	1.054	17.194
16.12.2025 19:30:00	24.833	5.810	30.643	306	12.990	260	17.086	1840	18.927	1016	17.911	50	17.961	1.033	16.850
16.12.2025 19:45:00	23.887	5.825	29.712	297	12.429	255	16.731	1784	18.515	988	17.527	50	17.576	1.011	16.489
16.12.2025 20:00:00	23.640	5.828	29.468	295	12.385	252	16.537	1748	18.285	996	17.289	50	17.339	997	16.266
16.12.2025 20:15:00	23.183	5.828	29.011	290	12.439	244	16.037	1749	17.786	953	16.833	50	16.883	971	15.838
16.12.2025 20:30:00	22.830	5.826	28.656	287	12.311	241	15.818	1339	17.156	931	16.226	50	16.275	936	15.268
16.12.2025 20:45:00	22.595	5.827	28.423	284	12.006	242	15.890	782	16.673	892	15.781	50	15.831	910	14.851
16.12.2025 21:00:00	22.474	5.828	28.302	283	12.307	236	15.476	782	16.259	865	15.394	50	15.443	888	14.488
16.12.2025 21:15:00	22.143	5.826	27.969	280	12.363	230	15.096	783	15.879	815	15.064	50	15.114	869	14.179
16.12.2025 21:30:00	21.297	5.987	27.284	273	12.338	220	14.453	872	15.325	793	14.532	50	14.582	839	13.680
16.12.2025 21:45:00	20.893	6.148	27.041	270	12.330	217	14.224	880	15.104	780	14.324	50	14.374	827	13.484
16.12.2025 22:00:00	19.917	6.157	26.074	261	11.733	211	13.869	880	14.749	767	13.982	50	14.031	807	13.163
16.12.2025 22:15:00	19.274	6.171	25.444	254	11.461	206	13.523	883	14.406	743	13.662	50	13.712	789	12.864
16.12.2025 22:30:00	18.610	6.175	24.784	248	11.337	198	13.002	844	13.846	737	13.109	50	13.159	757	12.344
16.12.2025 22:45:00	18.149	6.178	24.328	243	11.307	192	12.585	782	13.368	703	12.664	50	12.714	731	11.927
16.12.2025 23:00:00	17.247	6.183	23.429	234	10.991	183	12.021	784	12.805	693	12.112	50	12.162	699	11.409
16.12.2025 23:15:00	16.832	6.177	23.009	230	10.966	177	11.635	754	12.389	676	11.713	50	11.763	677	11.035

16.12.2025 23:30:00	16.361	6.162	22.523	225	10.973	170	11.155	782	11.937	635	11.302	50	11.352	653	10.650
16.12.2025 23:45:00	16.028	6.176	22.204	222	11.035	164	10.782	784	11.566	656	10.910	50	10.960	630	10.281
17.12.2025 00:00:00	15.232	6.177	21.409	214	10.750	157	10.288	785	11.074	655	10.419	50	10.469	602	9.821
17.12.2025 00:15:00	15.194	5.198	20.391	204	10.504	145	9.538	1002	10.540	637	9.903	50	9.953	572	9.337
17.12.2025 00:30:00	14.318	5.012	19.330	193	10.480	130	8.527	1753	10.280	620	9.659	50	9.709	558	9.108
17.12.2025 00:45:00	14.076	5.014	19.090	191	10.522	126	8.252	1767	10.019	653	9.366	50	9.416	541	8.833
17.12.2025 01:00:00	13.686	5.006	18.693	187	10.509	120	7.877	1848	9.725	643	9.082	50	9.132	525	8.567
17.12.2025 01:15:00	13.522	5.039	18.561	186	10.490	118	7.766	1848	9.614	629	8.985	50	9.035	520	8.476
17.12.2025 01:30:00	13.366	5.058	18.424	184	10.598	115	7.527	1853	9.380	639	8.741	50	8.791	506	8.247
17.12.2025 01:45:00	13.208	5.060	18.268	183	10.472	114	7.499	1848	9.348	628	8.720	50	8.770	504	8.227
17.12.2025 02:00:00	13.137	5.064	18.200	182	10.482	113	7.423	1773	9.196	628	8.568	50	8.618	496	8.085
17.12.2025 02:15:00	13.111	5.084	18.195	182	10.569	112	7.333	1754	9.086	603	8.483	50	8.533	491	8.005
17.12.2025 02:30:00	13.063	5.085	18.148	181	10.530	112	7.324	1755	9.079	594	8.485	50	8.535	491	8.007
17.12.2025 02:45:00	13.055	5.086	18.141	181	10.469	112	7.378	1626	9.004	609	8.395	50	8.445	486	7.922
17.12.2025 03:00:00	13.812	5.084	18.896	189	10.497	123	8.087	783	8.870	614	8.256	50	8.306	478	7.792
17.12.2025 03:15:00	13.885	5.071	18.956	190	10.426	125	8.215	784	9.000	626	8.374	50	8.424	484	7.902
17.12.2025 03:30:00	13.878	5.074	18.952	190	10.408	125	8.228	783	9.011	609	8.403	50	8.453	486	7.929
17.12.2025 03:45:00	13.841	5.073	18.915	189	10.337	126	8.263	782	9.045	627	8.418	50	8.468	487	7.944
17.12.2025 04:00:00	13.890	5.073	18.963	190	10.426	125	8.222	852	9.075	637	8.438	50	8.488	488	7.962
17.12.2025 04:15:00	14.172	5.164	19.337	193	10.618	128	8.397	882	9.279	681	8.599	50	8.649	497	8.113
17.12.2025 04:30:00	14.307	5.169	19.475	195	10.558	131	8.592	880	9.472	696	8.776	50	8.826	508	8.280
17.12.2025 04:45:00	14.718	5.168	19.886	199	10.731	134	8.822	882	9.705	714	8.991	50	9.041	520	8.481
17.12.2025 05:00:00	15.031	5.173	20.204	202	10.842	137	9.022	884	9.906	731	9.175	50	9.225	531	8.654
17.12.2025 05:15:00	16.094	5.169	21.263	213	11.329	146	9.575	809	10.383	749	9.634	50	9.684	557	9.085
17.12.2025 05:30:00	16.582	5.161	21.743	217	11.469	151	9.906	785	10.690	821	9.870	50	9.920	570	9.306
17.12.2025 05:45:00	16.420	5.910	22.330	223	12.086	150	9.871	1352	11.223	921	10.302	50	10.352	595	9.712
17.12.2025 06:00:00	16.881	6.166	23.047	230	12.602	153	10.062	1755	11.816	1134	10.683	50	10.733	617	10.068
17.12.2025 06:15:00	18.873	6.168	25.041	250	13.357	172	11.262	1754	13.017	1221	11.796	50	11.846	681	11.113
17.12.2025 06:30:00	19.718	6.162	25.879	259	13.776	178	11.666	1815	13.481	1317	12.164	50	12.214	702	11.458
17.12.2025 06:45:00	20.391	6.161	26.552	266	14.040	184	12.062	1848	13.910	1396	12.515	50	12.565	723	11.787
17.12.2025 07:00:00	21.794	6.134	27.928	279	14.880	192	12.577	1843	14.420	1416	13.004	50	13.054	751	12.246
17.12.2025 07:15:00	23.164	5.846	29.011	290	15.232	202	13.286	1837	15.123	1472	13.651	50	13.701	788	12.853
17.12.2025 07:30:00	23.344	5.828	29.172	292	15.167	206	13.507	1847	15.354	1486	13.868	50	13.918	800	13.057
17.12.2025 07:45:00	23.901	5.830	29.731	297	15.157	214	14.063	1817	15.880	1556	14.324	50	14.374	827	13.484
17.12.2025 08:00:00	25.216	5.837	31.053	311	15.976	221	14.544	1727	16.272	1563	14.709	50	14.759	849	13.846
17.12.2025 08:15:00	25.830	6.060	31.890	319	16.438	227	14.906	1729	16.635	1626	15.009	50	15.059	866	14.127
17.12.2025 08:30:00	26.527	6.129	32.656	327	16.909	231	15.189	1726	16.916	1663	15.253	50	15.302	880	14.355
17.12.2025 08:45:00	26.462	6.119	32.581	326	16.674	234	15.347	1646	16.993	1646	15.347	67	15.413	886	14.459
17.12.2025 09:00:00	26.848	5.633	32.480	325	16.839	230	15.087	1690	16.777	1604	15.172	153	15.325	881	14.377
17.12.2025 09:15:00	26.532	5.381	31.913	319	16.233	230	15.130	1705	16.835	1628	15.207	303	15.510	892	14.550
17.12.2025 09:30:00	25.951	5.541	31.492	315	16.400	222	14.556	1800	16.355	1589	14.766	465	15.231	876	14.289
17.12.2025 09:45:00	25.300	5.888	31.188	312	16.303	219	14.354	1861	16.216	1624	14.592	739	15.331	882	14.382
17.12.2025 10:00:00	24.228	6.546	30.774	308	16.294	213	13.960	1892	15.852	1573	14.279	987	15.266	878	14.321
17.12.2025 10:15:00	24.327	6.455	30.783	308	16.502	210	13.763	1963	15.726	1618	14.108	1.530	15.638	899	14.671
17.12.2025 10:30:00	24.159	6.701	30.860	309	16.568	210	13.774	1961	15.734	1540	14.195	1.407	15.602	897	14.637
17.12.2025 10:45:00	24.600	6.709	31.309	313	16.636	215	14.145	1942	16.087	1584	14.503	1.174	15.677	902	14.707
17.12.2025 11:00:00	24.680	6.706	31.386	314	16.475	219	14.378	1833	16.210	1533	14.678	1.024	15.701	903	14.730
17.12.2025 11:15:00	24.787	6.658	31.445	314	16.349	222	14.560	1838	16.398	1564	14.834	1.074	15.909	915	14.924
17.12.2025 11:30:00	24.802	6.785	31.587	316	16.329	224	14.718	1843	16.560	1556	15.004	1.152	16.156	929	15.156
17.12.2025 11:45:00	25.265	6.715	31.980	320	16.397	229	15.034	1813	16.847	1542	15.305	1.012	16.318	938	15.308
17.12.2025 12:00:00	25.856	6.647	32.503	325	16.261	239	15.678	1779	17.456	1584	15.872	699	16.571	953	15.546
17.12.2025 12:15:00	25.787	6.637	32.424	324	15.730	246	16.124	1760	17.884	1605	16.279	491	16.770	964	15.733
17.12.2025 12:30:00	25.355	6.624	31.979	320	15.318	245	16.096	1855	17.951	1629	16.322	509	16.832	968	15.790
17.12.2025 12:45:00	26.220	6.585	32.805	328	16.062	246	16.169	1858	18.027	1576	16.451	595	17.046	980	15.992
17.12.2025 13:00:00	26.468	6.596	33.064	331	16.484	244	16.006	1852	17.858	1546	16.312	508	16.820	967	15.779
17.12.2025 13:15:00	25.990	6.596	32.587	326	16.061	243	15.957	1849	17.806	1505	16.301	433	16.735	962	15.699
17.12.2025 13:30:00	25.643	6.620	32.263	323	15.825	242	15.873	1864	17.736	1449	16.287	502	16.789	966	15.750
17.12.2025 13:45:00	24.956	6.591	31.547	315	15.288	239	15.704	1848	17.551	1526	16.026	483	16.509	949	15.487
17.12.2025 14:00:00	24.917	6.569	31.486	315	15.106	241	15.824	1760	17.585	1469	16.115	397	16.512	950	15.490
17.12.2025 14:15:00	25.072	6.533	31.605	316	15.279	240	15.771	1801	17.572	1438	16.134	392	16.526	950	15.503
17.12.2025 14:30:00	24.583	6.410	30.993	310	14.925	236	15.521	1825	17.346	1459	15.887	495	16.382	942	15.368
17.12.2025 14:45:00	24.818	6.133	30.950	310	14.914	236	15.491	1790	17.281	1467	15.814	455	16.269	936	15.262

17.12.2025 15:00:00	25.021	6.121	31.143	311	14.855	240	15.737	1755	17.492	1468	16.023	283	16.306	938	15.297
17.12.2025 15:15:00	25.233	6.201	31.434	314	14.642	247	16.230	1821	18.052	1421	16.631	195	16.826	968	15.785
17.12.2025 15:30:00	25.260	6.180	31.440	314	14.346	252	16.528	1841	18.369	1391	16.978	207	17.185	988	16.122
17.12.2025 15:45:00	25.564	6.140	31.704	317	14.256	257	16.874	1827	18.701	1343	17.358	76	17.434	1.003	16.355
17.12.2025 16:00:00	25.746	6.130	31.877	319	14.212	260	17.086	1821	18.907	1323	17.584	53	17.638	1.014	16.546
17.12.2025 16:15:00	26.270	6.126	32.396	324	14.212	268	17.592	1820	19.412	1299	18.113	50	18.163	1.045	17.039
17.12.2025 16:30:00	26.556	6.105	32.660	327	14.037	274	18.022	1818	19.841	1335	18.505	50	18.555	1.067	17.407
17.12.2025 16:45:00	26.677	6.124	32.801	328	13.769	281	18.424	1821	20.245	1281	18.965	50	19.015	1.094	17.838
17.12.2025 17:00:00	26.859	6.125	32.985	330	13.586	286	18.783	1789	20.571	1232	19.340	50	19.389	1.115	18.190
17.12.2025 17:15:00	27.137	6.122	33.259	333	13.650	289	18.987	1723	20.711	1125	19.586	50	19.636	1.129	18.421
17.12.2025 17:30:00	27.333	6.125	33.457	335	13.661	292	19.170	1722	20.892	1141	19.751	50	19.801	1.139	18.576
17.12.2025 17:45:00	27.004	6.119	33.123	331	13.197	294	19.300	1731	21.031	1112	19.918	50	19.968	1.148	18.733
17.12.2025 18:00:00	27.205	6.126	33.331	333	13.228	297	19.473	1730	21.203	1092	20.111	50	20.161	1.159	18.913
17.12.2025 18:15:00	27.016	6.126	33.142	331	13.129	295	19.386	1749	21.135	1076	20.059	50	20.109	1.157	18.865
17.12.2025 18:30:00	26.729	6.108	32.837	328	13.132	291	19.087	1835	20.922	1050	19.872	50	19.922	1.146	18.689
17.12.2025 18:45:00	26.314	6.126	32.440	324	12.968	287	18.860	1838	20.697	1024	19.673	50	19.723	1.134	18.503
17.12.2025 19:00:00	26.082	6.125	32.207	322	13.012	283	18.590	1842	20.433	1008	19.425	50	19.475	1.120	18.270
17.12.2025 19:15:00	26.049	6.120	32.169	322	13.201	280	18.366	1846	20.213	978	19.234	50	19.284	1.109	18.091
17.12.2025 19:30:00	25.642	6.126	31.768	318	13.184	274	17.993	1840	19.833	988	18.845	50	18.894	1.087	17.725
17.12.2025 19:45:00	25.112	6.129	31.241	312	12.970	269	17.689	1846	19.535	964	18.571	50	18.621	1.071	17.469
17.12.2025 20:00:00	24.200	6.126	30.326	303	12.509	263	17.251	1850	19.100	952	18.149	50	18.199	1.047	17.072
17.12.2025 20:15:00	23.421	6.127	29.549	295	12.199	256	16.798	1797	18.595	921	17.673	50	17.723	1.019	16.626
17.12.2025 20:30:00	22.646	6.114	28.760	288	12.044	246	16.182	1756	17.938	858	17.080	50	17.130	985	16.070
17.12.2025 20:45:00	22.395	6.121	28.516	285	12.120	242	15.869	1752	17.621	865	16.757	50	16.807	967	15.767
17.12.2025 21:00:00	21.628	6.127	27.755	278	11.870	234	15.373	1754	17.127	828	16.299	50	16.349	940	15.337
17.12.2025 21:15:00	20.820	6.125	26.945	269	11.867	222	14.586	1757	16.343	794	15.549	50	15.599	897	14.633
17.12.2025 21:30:00	20.296	6.123	26.420	264	11.925	213	14.017	1786	15.803	766	15.037	50	15.087	868	14.153
17.12.2025 21:45:00	19.686	6.127	25.813	258	11.966	204	13.385	1851	15.236	763	14.473	50	14.523	835	13.624
17.12.2025 22:00:00	18.796	6.121	24.916	249	11.542	197	12.929	1852	14.781	747	14.033	50	14.083	810	13.212
17.12.2025 22:15:00	18.709	6.138	24.847	248	11.459	197	12.942	1855	14.798	744	14.054	50	14.104	811	13.231
17.12.2025 22:30:00	18.391	6.046	24.438	244	11.132	196	12.866	1309	14.175	715	13.460	50	13.510	777	12.674
17.12.2025 22:45:00	18.344	5.895	24.239	242	10.959	196	12.842	881	13.723	694	13.029	50	13.079	752	12.270
17.12.2025 23:00:00	17.386	5.893	23.279	233	10.469	189	12.389	771	13.160	682	12.478	50	12.528	720	11.753
17.12.2025 23:15:00	16.730	5.852	22.581	226	10.229	182	11.944	779	12.723	668	12.055	50	12.105	696	11.355
17.12.2025 23:30:00	16.437	5.857	22.294	223	10.512	173	11.386	783	12.169	654	11.515	50	11.565	665	10.849
17.12.2025 23:45:00	15.850	5.849	21.698	217	10.294	168	11.019	782	11.801	653	11.148	50	11.198	644	10.505
18.12.2025 00:00:00	15.482	5.848	21.330	213	10.427	160	10.530	785	11.315	656	10.658	50	10.708	616	10.046
18.12.2025 00:15:00	15.750	5.061	20.811	208	10.352	154	10.097	782	10.879	644	10.236	50	10.286	592	9.649
18.12.2025 00:30:00	15.597	4.889	20.486	205	10.486	147	9.648	761	10.409	649	9.761	50	9.811	564	9.204
18.12.2025 00:45:00	15.167	4.891	20.058	201	10.358	142	9.357	810	10.167	645	9.522	50	9.572	550	8.979
18.12.2025 01:00:00	14.549	4.890	19.439	194	10.098	137	9.009	884	9.893	644	9.248	50	9.298	535	8.723
18.12.2025 01:15:00	14.392	4.889	19.281	193	10.069	135	8.884	880	9.764	633	9.131	50	9.181	528	8.613
18.12.2025 01:30:00	14.416	4.891	19.307	193	10.322	132	8.660	878	9.539	639	8.900	50	8.950	515	8.396
18.12.2025 01:45:00	14.288	4.889	19.177	192	10.254	131	8.599	881	9.480	625	8.856	50	8.906	512	8.355
18.12.2025 02:00:00	14.452	4.892	19.343	193	10.410	131	8.609	767	9.376	628	8.748	50	8.798	506	8.253
18.12.2025 02:15:00	14.070	4.893	18.963	190	10.207	128	8.437	783	9.220	622	8.598	50	8.648	497	8.113
18.12.2025 02:30:00	14.386	4.892	19.278	193	10.582	128	8.375	786	9.161	624	8.537	50	8.587	494	8.056
18.12.2025 02:45:00	14.242	4.885	19.127	191	10.589	125	8.221	785	9.007	622	8.384	50	8.434	485	7.912
18.12.2025 03:00:00	13.783	5.132	18.914	189	10.308	126	8.291	700	8.991	617	8.374	50	8.424	484	7.903
18.12.2025 03:15:00	13.121	5.135	18.256	183	10.239	118	7.717	1246	8.963	639	8.324	50	8.374	482	7.856
18.12.2025 03:30:00	12.413	5.136	17.549	175	10.026	110	7.237	1703	8.940	609	8.332	50	8.382	482	7.863
18.12.2025 03:45:00	12.079	5.137	17.216	172	9.736	110	7.198	1756	8.954	626	8.329	50	8.379	482	7.860
18.12.2025 04:00:00	12.437	5.135	17.572	176	9.989	111	7.296	1802	9.098	647	8.451	50	8.501	489	7.975
18.12.2025 04:15:00	12.863	5.137	18.001	180	10.189	114	7.517	1767	9.284	680	8.605	50	8.655	498	8.119
18.12.2025 04:30:00	12.848	5.132	17.980	180	10.093	116	7.592	1781	9.373	680	8.693	50	8.743	503	8.202
18.12.2025 04:45:00	13.170	5.138	18.308	183	10.194	119	7.812	1737	9.550	692	8.858	50	8.908	512	8.356
18.12.2025 05:00:00	13.557	5.140	18.697	187	10.220	124	8.166	1705	9.871	707	9.163	50	9.213	530	8.643
18.12.2025 05:15:00	14.068	5.136	19.204	192	10.325	136	8.556	1704	10.261	733	9.528	50	9.578	551	8.985
18.12.2025 05:30:00	14.856	5.136	19.992	200	10.772	135	8.884	1705	10.589	794	9.795	50	9.845	566	9.235
18.12.2025 05:45:00	15.478	5.872	21.349	213	11.429	146	9.561	1711	11.272	917	10.355	50	10.405	598	9.761
18.12.2025 06:00:00	16.391	6.120	22.511	225	12.081	153	10.052	1773	11.825	1090	10.735	50	10.785	620	10.118
18.12.2025 06:15:00	18.098	6.111	24.209	242	12.748	168	11.050	1785	12.835	1217	11.618	50	11.668	671	10.946

18.12.2025 06:30:00	19.416	6.241	25.658	257	13.510	178	11.712	1803	13.516	1249	12.267	50	12.317	708	11.555
18.12.2025 06:45:00	20.036	6.374	26.410	264	13.684	187	12.275	1797	14.072	1305	12.767	50	12.817	737	12.024
18.12.2025 07:00:00	20.436	6.373	26.808	268	13.732	192	12.616	1795	14.412	1374	13.038	50	13.087	753	12.278
18.12.2025 07:15:00	21.458	6.374	27.832	278	14.225	200	13.128	1782	14.910	1371	13.539	50	13.589	782	12.748
18.12.2025 07:30:00	22.237	6.370	28.607	286	14.381	209	13.731	1779	15.510	1465	14.045	50	14.095	811	13.223
18.12.2025 07:45:00	23.777	6.371	30.148	301	15.559	214	14.073	1775	15.848	1545	14.304	50	14.354	825	13.465
18.12.2025 08:00:00	24.753	6.219	30.972	310	15.801	223	14.638	1728	16.366	1632	14.734	50	14.784	850	13.869
18.12.2025 08:15:00	24.996	6.128	31.124	311	15.615	228	14.970	1679	16.649	1583	15.066	53	15.119	870	14.183
18.12.2025 08:30:00	24.801	6.143	30.944	309	15.366	229	15.040	1680	16.720	1544	15.176	95	15.271	878	14.326
18.12.2025 08:45:00	24.937	6.154	31.091	311	15.352	231	15.197	1679	16.876	1644	15.232	102	15.334	882	14.385
18.12.2025 09:00:00	25.511	6.179	31.691	317	15.782	234	15.358	1691	17.049	1643	15.406	155	15.561	895	14.598
18.12.2025 09:15:00	25.155	6.201	31.356	314	15.594	232	15.216	1766	16.982	1629	15.353	294	15.648	900	14.680
18.12.2025 09:30:00	24.690	6.243	30.932	309	15.489	227	14.908	1863	16.770	1583	15.187	319	15.506	892	14.547
18.12.2025 09:45:00	24.397	6.276	30.672	307	15.486	223	14.656	1882	16.538	1579	14.959	464	15.423	887	14.469
18.12.2025 10:00:00	24.615	6.294	30.909	309	15.671	224	14.706	1904	16.609	1594	15.015	621	15.636	899	14.668
18.12.2025 10:15:00	24.954	6.306	31.260	313	15.935	225	14.787	1895	16.683	1550	15.131	565	15.697	903	14.725
18.12.2025 10:30:00	24.437	6.405	30.843	308	15.681	223	14.631	1958	16.588	1602	14.986	856	15.842	911	14.862
18.12.2025 10:45:00	23.798	6.398	30.196	302	15.446	217	14.231	1954	16.186	1585	14.600	844	15.444	888	14.488
18.12.2025 11:00:00	24.300	6.461	30.761	308	15.909	218	14.326	1984	16.310	1560	14.751	1.041	15.791	908	14.814
18.12.2025 11:15:00	23.532	6.555	30.087	301	15.815	210	13.762	2021	15.782	1481	14.301	1.304	15.605	897	14.639
18.12.2025 11:30:00	22.754	6.576	29.330	293	15.307	206	13.524	1967	15.491	1458	14.033	1.450	15.483	890	14.525
18.12.2025 11:45:00	22.904	6.442	29.346	293	15.780	199	13.073	1994	15.068	1438	13.630	1.589	15.219	875	14.277
18.12.2025 12:00:00	22.858	5.599	28.458	285	15.760	186	12.227	2003	14.230	1469	12.762	1.377	14.138	813	13.263
18.12.2025 12:15:00	21.629	5.762	27.391	274	15.208	179	11.730	2093	13.823	1490	12.333	1.699	14.032	807	13.163
18.12.2025 12:30:00	19.796	5.949	25.745	257	14.710	162	10.617	2256	12.873	1441	11.432	2.200	13.633	784	12.789
18.12.2025 12:45:00	20.262	5.819	26.081	261	14.693	167	10.961	2254	13.215	1450	11.765	1.879	13.645	785	12.800
18.12.2025 13:00:00	21.925	5.829	27.754	278	15.027	187	12.262	2215	14.477	1413	13.064	1.944	15.008	863	14.079
18.12.2025 13:15:00	20.912	5.903	26.815	268	14.744	177	11.626	2291	13.916	1410	12.507	1.966	14.473	832	13.577
18.12.2025 13:30:00	20.178	5.980	26.158	262	14.494	171	11.231	2293	13.524	1352	12.172	2.093	14.265	820	13.382
18.12.2025 13:45:00	19.594	5.959	25.553	256	14.156	169	10.974	2294	13.268	1366	11.902	2.377	14.279	821	13.395
18.12.2025 14:00:00	19.752	5.786	25.538	255	13.874	171	11.237	2161	13.398	1353	12.045	2.156	14.200	817	13.322
18.12.2025 14:15:00	20.196	6.588	26.783	268	14.068	187	12.261	2083	14.344	1309	13.036	1.950	14.986	862	14.059
18.12.2025 14:30:00	20.287	6.752	27.039	270	13.926	193	12.650	2072	14.722	1271	13.451	1.858	15.308	880	14.361
18.12.2025 14:45:00	20.819	6.628	27.448	274	13.865	200	13.108	2003	15.111	1298	13.813	1.431	15.245	877	14.301
18.12.2025 15:00:00	21.693	6.469	28.162	282	13.910	210	13.761	1906	15.667	1298	14.369	899	15.268	878	14.323
18.12.2025 15:15:00	21.669	6.331	28.000	280	13.750	210	13.760	1835	15.595	1237	14.357	616	14.973	861	14.047
18.12.2025 15:30:00	22.014	6.269	28.283	283	13.454	218	14.328	1883	16.211	1241	14.970	443	15.414	886	14.460
18.12.2025 15:45:00	22.069	6.228	28.297	283	13.241	222	14.552	1880	16.432	1282	15.150	347	15.498	891	14.539
18.12.2025 16:00:00	22.369	6.168	28.537	285	12.953	229	15.069	1841	16.910	1234	15.676	153	15.829	910	14.850
18.12.2025 16:15:00	22.734	6.127	28.861	289	12.753	237	15.582	1823	17.405	1229	16.176	67	16.242	934	15.237
18.12.2025 16:30:00	23.396	6.115	29.511	295	12.934	244	16.037	1817	17.854	1239	16.615	50	16.665	958	15.634
18.12.2025 16:45:00	24.358	6.116	30.474	305	13.199	255	16.716	1814	18.530	1256	17.274	50	17.324	996	16.252
18.12.2025 17:00:00	24.871	6.102	30.972	310	12.992	265	17.406	1765	19.171	1184	17.988	50	18.037	1.037	16.921
18.12.2025 17:15:00	24.676	6.124	30.800	308	12.558	269	17.665	1727	19.392	1167	18.225	50	18.275	1.051	17.144
18.12.2025 17:30:00	24.378	6.117	30.495	305	12.045	272	17.872	1729	19.602	1149	18.453	50	18.503	1.064	17.358
18.12.2025 17:45:00	25.299	6.116	31.415	314	11.857	289	18.956	924	19.879	1152	18.728	50	18.778	1.080	17.616
18.12.2025 18:00:00	25.543	6.125	31.667	317	11.721	294	19.335	765	20.100	1105	18.995	50	19.045	1.095	17.867
18.12.2025 18:15:00	25.659	6.121	31.780	318	11.828	295	19.339	766	20.105	1097	19.009	50	19.058	1.096	17.879
18.12.2025 18:30:00	25.410	6.120	31.530	315	11.703	293	19.219	863	20.081	1077	19.004	50	19.054	1.096	17.875
18.12.2025 18:45:00	25.280	6.100	31.380	314	12.066	285	18.715	863	19.579	1075	18.504	50	18.554	1.067	17.406
18.12.2025 19:00:00	25.300	6.113	31.413	314	12.367	281	18.451	873	19.324	1059	18.265	50	18.315	1.053	17.181
18.12.2025 19:15:00	25.185	6.125	31.309	313	12.306	280	18.409	873	19.282	1031	18.251	50	18.301	1.053	17.169
18.12.2025 19:30:00	24.373	6.120	30.492	305	12.041	272	17.875	873	18.747	996	17.751	50	17.801	1.024	16.699
18.12.2025 19:45:00	23.894	6.124	30.018	300	11.725	270	17.723	873	18.595	1004	17.591	50	17.641	1.015	16.550
18.12.2025 20:00:00	23.564	6.110	29.674	297	11.834	263	17.280	862	18.143	958	17.185	50	17.235	991	16.168
18.12.2025 20:15:00	23.056	6.115	29.171	292	11.602	259	17.019	778	17.797	916	16.880	50	16.930	974	15.883
18.12.2025 20:30:00	21.856	6.104	27.960	280	11.480	243	15.958	1372	17.329	863	16.466	50	16.516	950	15.494
18.12.2025 20:45:00	20.833	6.122	26.955	270	11.455	228	15.002	1745	16.747	835	15.912	50	15.962	918	14.974
18.12.2025 21:00:00	20.538	6.116	26.654	267	11.381	225	14.781	1750	16.531	824	15.707	50	15.757	906	14.782
18.12.2025 21:15:00	19.903	6.114	26.017	260	11.164	219	14.374	1745	16.119	808	15.310	50	15.360	883	14.410
18.12.2025 21:30:00	19.013	6.115	25.128	251	10.823	211	13.843	1790	15.632	759	14.873	50	14.923	858	13.999
18.12.2025 21:45:00	18.147	6.120	24.267	243	10.519	203	13.303	1846	15.150	727	14.423	50	14.473	832	13.577

18.12.2025 22:00:00	17.447	6.116	23.563	236	10.329	195	12.803	1843	14.646	755	13.891	50	13.941	802	13.078
18.12.2025 22:15:00	17.286	6.104	23.391	234	10.260	193	12.704	1847	14.550	715	13.836	50	13.885	799	13.026
18.12.2025 22:30:00	16.491	6.132	22.623	226	9.976	186	12.234	1844	14.078	689	13.389	50	13.439	773	12.608
18.12.2025 22:45:00	16.099	6.129	22.228	222	10.136	178	11.691	1819	13.510	710	12.800	50	12.850	739	12.055
18.12.2025 23:00:00	15.556	6.134	21.690	217	10.070	171	11.232	1750	12.982	693	12.289	50	12.339	710	11.576
18.12.2025 23:15:00	15.627	6.136	21.762	218	10.042	173	11.330	1151	12.482	673	11.809	50	11.859	682	11.125
18.12.2025 23:30:00	15.113	6.146	21.259	213	9.595	172	11.280	705	11.985	648	11.336	50	11.386	655	10.681
18.12.2025 23:45:00	14.344	6.143	20.487	205	9.261	165	10.856	732	11.588	662	10.925	50	10.975	631	10.296
19.12.2025 00:00:00	13.893	6.123	20.016	200	9.187	159	10.469	733	11.203	673	10.530	50	10.580	608	9.925
19.12.2025 00:15:00	13.951	5.330	19.281	193	9.180	149	9.760	735	10.495	629	9.867	50	9.916	570	9.303
19.12.2025 00:30:00	13.443	5.137	18.580	186	8.959	142	9.294	732	10.026	626	9.400	50	9.450	543	8.866
19.12.2025 00:45:00	13.420	5.133	18.554	186	9.327	136	8.905	820	9.725	627	9.098	50	9.147	526	8.581
19.12.2025 01:00:00	13.038	5.138	18.177	182	9.179	132	8.683	835	9.518	624	8.894	50	8.944	514	8.391
19.12.2025 01:15:00	12.952	5.140	18.092	181	9.093	132	8.686	810	9.495	640	8.856	50	8.906	512	8.355
19.12.2025 01:30:00	12.768	5.135	17.903	179	9.179	128	8.416	831	9.246	621	8.625	50	8.675	499	8.138
19.12.2025 01:45:00	12.672	5.139	17.810	178	9.094	128	8.410	803	9.213	609	8.604	50	8.654	498	8.118
19.12.2025 02:00:00	12.665	5.142	17.807	178	9.154	127	8.348	736	9.084	599	8.485	50	8.535	491	8.007
19.12.2025 02:15:00	12.062	5.137	17.198	172	8.774	124	8.129	734	8.863	616	8.247	50	8.297	477	7.784
19.12.2025 02:30:00	11.810	5.140	16.950	169	8.692	121	7.967	735	8.701	590	8.111	50	8.161	469	7.656
19.12.2025 02:45:00	11.944	5.135	17.079	171	8.884	120	7.904	738	8.642	593	8.049	50	8.099	466	7.597
19.12.2025 03:00:00	12.021	5.138	17.159	172	8.990	120	7.878	725	8.602	602	8.000	50	8.050	463	7.552
19.12.2025 03:15:00	11.981	5.135	17.116	171	8.872	121	7.952	713	8.665	603	8.062	50	8.112	467	7.610
19.12.2025 03:30:00	11.972	5.139	17.111	171	8.833	122	7.985	736	8.721	618	8.103	50	8.153	469	7.648
19.12.2025 03:45:00	11.752	5.140	16.892	169	8.720	120	7.883	811	8.694	613	8.081	50	8.131	468	7.627
19.12.2025 04:00:00	11.627	5.133	16.761	168	8.656	119	7.818	831	8.649	611	8.038	50	8.088	465	7.587
19.12.2025 04:15:00	12.887	4.721	17.609	176	9.368	121	7.943	832	8.775	662	8.113	50	8.163	469	7.658
19.12.2025 04:30:00	12.994	4.690	17.684	177	9.257	124	8.126	833	8.959	685	8.274	50	8.324	479	7.809
19.12.2025 04:45:00	13.276	4.688	17.963	180	9.427	125	8.231	802	9.034	692	8.342	50	8.392	483	7.872
19.12.2025 05:00:00	12.871	4.667	17.538	175	9.311	121	7.932	1203	9.135	719	8.416	50	8.466	487	7.942
19.12.2025 05:15:00	12.807	5.079	17.886	179	9.733	120	7.855	1751	9.606	699	8.907	50	8.957	515	8.402
19.12.2025 05:30:00	13.063	5.119	18.182	182	9.683	125	8.192	1739	9.931	822	9.109	50	9.159	527	8.592
19.12.2025 05:45:00	13.137	5.852	18.990	190	10.057	131	8.612	1730	10.341	909	9.432	50	9.482	545	8.895
19.12.2025 06:00:00	14.035	6.116	20.151	202	10.739	138	9.072	1833	10.905	1048	9.858	50	9.908	570	9.295
19.12.2025 06:15:00	15.526	6.093	21.619	216	11.103	155	10.146	1855	12.001	1207	10.793	50	10.843	624	10.172
19.12.2025 06:30:00	16.541	6.106	22.647	226	11.498	164	10.759	1862	12.620	1286	11.334	50	11.384	655	10.680
19.12.2025 06:45:00	17.289	6.109	23.399	234	11.812	170	11.183	1851	13.033	1293	11.740	50	11.790	678	11.061
19.12.2025 07:00:00	18.249	6.100	24.349	243	12.201	179	11.726	1844	13.570	1318	12.252	50	12.302	708	11.541
19.12.2025 07:15:00	19.009	6.106	25.115	251	12.390	187	12.286	1832	14.118	1377	12.742	50	12.791	736	12.000
19.12.2025 07:30:00	19.697	6.101	25.798	258	12.653	193	12.693	1828	14.521	1415	13.106	50	13.156	757	12.342
19.12.2025 07:45:00	20.302	6.091	26.392	264	12.830	199	13.098	1781	14.879	1457	13.422	50	13.472	775	12.638
19.12.2025 08:00:00	21.532	6.105	27.638	276	13.421	209	13.731	1704	15.435	1428	14.007	50	14.057	808	13.187
19.12.2025 08:15:00	22.700	6.099	28.799	288	13.841	220	14.450	1720	16.169	1512	14.657	50	14.707	846	13.797
19.12.2025 08:30:00	22.601	6.094	28.695	287	13.711	220	14.477	1720	16.198	1502	14.695	50	14.745	848	13.833
19.12.2025 08:45:00	23.012	6.097	29.109	291	13.802	225	14.790	1718	16.508	1530	14.979	50	15.028	864	14.098
19.12.2025 09:00:00	23.577	6.105	29.682	297	14.221	227	14.937	1724	16.661	1521	15.140	56	15.197	874	14.256
19.12.2025 09:15:00	23.375	6.130	29.505	295	13.885	230	15.094	1783	16.878	1581	15.297	122	15.418	887	14.464
19.12.2025 09:30:00	22.952	6.141	29.092	291	13.721	226	14.854	1841	16.694	1448	15.247	167	15.414	886	14.460
19.12.2025 09:45:00	23.062	6.149	29.212	292	13.638	229	15.052	1855	16.907	1500	15.407	297	15.705	903	14.733
19.12.2025 10:00:00	22.063	6.297	28.360	284	13.490	219	14.367	1910	16.277	1441	14.836	624	15.460	889	14.504
19.12.2025 10:15:00	22.348	6.254	28.602	286	13.369	224	14.722	1894	16.616	1472	15.144	590	15.734	905	14.760
19.12.2025 10:30:00	22.390	6.297	28.687	287	13.433	225	14.743	1909	16.652	1398	15.254	629	15.883	913	14.900
19.12.2025 10:45:00	22.188	6.346	28.534	285	13.389	223	14.637	1890	16.527	1445	15.082	992	16.073	924	15.079
19.12.2025 11:00:00	22.003	6.289	28.292	283	13.050	224	14.735	1848	16.583	1401	15.182	933	16.115	927	15.118
19.12.2025 11:15:00	21.846	6.345	28.192	282	13.255	220	14.435	1868	16.303	1324	14.979	1.040	16.019	921	15.028
19.12.2025 11:30:00	21.411	6.325	27.736	277	13.006	217	14.236	1880	16.116	1352	14.764	1.182	15.946	917	14.959
19.12.2025 11:45:00	21.070	6.471	27.541	275	12.624	220	14.423	1916	16.338	1294	15.044	1.292	16.336	940	15.325
19.12.2025 12:00:00	21.874	6.333	28.207	282	12.281	235	15.410	1829	17.239	1354	15.885	769	16.654	958	15.623
19.12.2025 12:15:00	21.945	6.290	28.235	282	12.077	238	15.638	1848	17.486	1352	16.134	626	16.760	964	15.723
19.12.2025 12:30:00	22.399	6.171	28.570	286	11.922	245	16.117	1887	18.004	1424	16.580	423	17.003	978	15.951
19.12.2025 12:45:00	21.878	6.161	28.039	280	11.158	249	16.351	1866	18.218	1399	16.818	350	17.168	987	16.106
19.12.2025 13:00:00	21.476	6.188	27.664	277	11.005	246	16.137	1885	18.022	1381	16.641	459	17.100	983	16.041
19.12.2025 13:15:00	21.881	5.404	27.285	273	11.112	239	15.662	1901	17.563	1258	16.305	507	16.812	967	15.772

19.12.2025 13:30:00	21.946	5.162	27.108	271	10.846	240	15.752	1886	17.637	1294	16.344	345	16.689	960	15.656
19.12.2025 13:45:00	21.672	5.172	26.843	268	10.780	237	15.558	1825	17.383	1242	16.141	513	16.654	958	15.624
19.12.2025 14:00:00	21.624	5.182	26.806	268	10.685	238	15.615	1801	17.416	1240	16.176	432	16.608	955	15.580
19.12.2025 14:15:00	21.315	5.184	26.500	265	10.513	236	15.486	1796	17.281	1213	16.069	401	16.470	947	15.451
19.12.2025 14:30:00	21.194	5.158	26.352	264	10.426	235	15.428	1786	17.214	1117	16.097	347	16.443	946	15.426
19.12.2025 14:45:00	20.596	5.228	25.824	258	9.968	234	15.364	1784	17.148	1116	16.032	378	16.410	944	15.394
19.12.2025 15:00:00	19.022	5.355	24.377	244	9.522	219	14.392	1885	16.277	1018	15.259	961	16.220	933	15.217
19.12.2025 15:15:00	19.930	5.256	25.186	252	9.808	227	14.899	1832	16.731	1069	15.662	533	16.195	931	15.193
19.12.2025 15:30:00	21.256	5.104	26.361	264	9.632	247	16.218	1087	17.305	1081	16.224	139	16.364	941	15.351
19.12.2025 15:45:00	21.845	5.091	26.936	269	9.484	258	16.925	867	17.792	1090	16.702	56	16.759	964	15.721
19.12.2025 16:00:00	21.914	5.107	27.021	270	9.482	259	17.010	879	17.889	1073	16.816	89	16.904	972	15.858
19.12.2025 16:15:00	22.325	5.086	27.411	274	9.556	264	17.318	874	18.192	1083	17.109	50	17.159	987	16.097
19.12.2025 16:30:00	22.682	5.108	27.790	278	9.384	272	17.856	868	18.725	1117	17.608	50	17.658	1.016	16.565
19.12.2025 16:45:00	23.334	5.086	28.420	284	9.483	280	18.373	804	19.177	1129	18.049	50	18.098	1.041	16.978
19.12.2025 17:00:00	23.452	5.088	28.540	285	9.117	287	18.851	757	19.607	1101	18.506	50	18.556	1.067	17.408
19.12.2025 17:15:00	23.402	5.090	28.492	285	9.064	287	18.856	771	19.627	1103	18.524	50	18.574	1.068	17.425
19.12.2025 17:30:00	23.375	5.088	28.464	285	8.995	288	18.897	774	19.671	1071	18.600	50	18.650	1.073	17.496
19.12.2025 17:45:00	23.474	5.115	28.589	286	8.847	292	19.164	779	19.944	1072	18.871	50	18.921	1.088	17.750
19.12.2025 18:00:00	23.988	5.118	29.106	291	9.181	295	19.339	807	20.147	1031	19.116	50	19.166	1.102	17.980
19.12.2025 18:15:00	22.789	5.121	27.910	279	9.303	275	18.053	1725	19.777	1044	18.734	50	18.784	1.080	17.621
19.12.2025 18:30:00	22.601	5.119	27.721	277	9.499	269	17.675	1849	19.523	1018	18.505	50	18.555	1.067	17.407
19.12.2025 18:45:00	22.346	5.094	27.440	274	9.306	268	17.591	1854	19.445	1042	18.403	50	18.452	1.061	17.311
19.12.2025 19:00:00	21.781	5.078	26.860	269	8.984	264	17.343	1851	19.194	1002	18.193	50	18.243	1.049	17.114
19.12.2025 19:15:00	21.234	5.067	26.301	263	8.852	258	16.929	1854	18.783	1000	17.783	50	17.833	1.026	16.729
19.12.2025 19:30:00	20.683	5.074	25.757	258	8.774	251	16.474	1790	18.264	956	17.309	50	17.359	998	16.285
19.12.2025 19:45:00	20.283	5.070	25.354	254	8.606	247	16.247	1727	17.974	918	17.055	50	17.105	984	16.047
19.12.2025 20:00:00	20.113	5.069	25.182	252	8.639	244	16.046	1705	17.751	913	16.838	50	16.888	971	15.843
19.12.2025 20:15:00	19.613	5.079	24.692	247	8.567	238	15.640	1702	17.342	881	16.461	50	16.511	950	15.489
19.12.2025 20:30:00	19.559	5.067	24.626	246	8.893	232	15.254	1707	16.961	843	16.118	50	16.168	930	15.167
19.12.2025 20:45:00	18.943	5.077	24.020	240	8.790	225	14.765	1704	16.469	816	15.653	50	15.703	903	14.731
19.12.2025 21:00:00	18.553	5.077	23.630	236	8.653	221	14.520	1708	16.227	816	15.412	50	15.462	889	14.505
19.12.2025 21:15:00	17.756	5.094	22.850	228	8.330	214	14.077	1704	15.782	792	14.989	50	15.039	865	14.108
19.12.2025 21:30:00	17.538	5.075	22.612	226	8.019	216	14.152	1119	15.270	746	14.524	50	14.574	838	13.672
19.12.2025 21:45:00	16.913	5.095	22.009	220	7.584	213	13.991	833	14.824	705	14.119	50	14.169	815	13.292
19.12.2025 22:00:00	16.518	5.078	21.595	216	7.613	207	13.560	835	14.396	731	13.664	50	13.714	789	12.865
19.12.2025 22:15:00	16.437	5.108	21.545	215	7.497	207	13.625	829	14.454	692	13.762	50	13.812	794	12.957
19.12.2025 22:30:00	16.000	5.111	21.111	211	7.449	202	13.249	823	14.072	679	13.394	50	13.444	773	12.612
19.12.2025 22:45:00	15.698	5.098	20.795	208	7.609	195	12.783	773	13.556	659	12.897	50	12.947	745	12.146
19.12.2025 23:00:00	15.737	5.107	20.844	208	7.975	190	12.470	738	13.208	658	12.550	50	12.600	725	11.820
19.12.2025 23:15:00	15.264	5.114	20.378	204	7.878	184	12.112	642	12.754	643	12.111	50	12.161	699	11.408
19.12.2025 23:30:00	14.549	5.096	19.645	196	7.474	180	11.795	623	12.418	644	11.773	50	11.823	680	11.092
19.12.2025 23:45:00	13.841	5.106	18.947	189	7.086	175	11.497	623	12.119	647	11.472	50	11.522	663	10.809
20.12.2025 00:00:00	13.107	5.092	18.199	182	6.827	168	11.023	623	11.645	619	11.026	50	11.076	637	10.391
20.12.2025 00:15:00	12.897	5.111	18.009	180	7.034	162	10.632	696	11.328	618	10.709	50	10.759	619	10.093
20.12.2025 00:30:00	12.567	5.120	17.687	177	7.060	157	10.294	720	11.014	612	10.401	50	10.451	601	9.805
20.12.2025 00:45:00	12.233	5.116	17.349	173	7.045	152	9.979	720	10.699	639	10.059	50	10.109	581	9.484
20.12.2025 01:00:00	11.997	5.094	17.090	171	7.161	146	9.612	744	10.355	621	9.734	50	9.784	563	9.179
20.12.2025 01:15:00	11.577	5.114	16.691	167	7.058	142	9.324	836	10.160	597	9.563	50	9.613	553	9.018
20.12.2025 01:30:00	11.382	5.128	16.511	165	7.016	140	9.190	829	10.019	606	9.413	50	9.463	544	8.877
20.12.2025 01:45:00	11.100	5.102	16.202	162	6.928	137	8.976	798	9.774	607	9.167	50	9.217	530	8.646
20.12.2025 02:00:00	10.217	5.102	15.318	153	6.146	135	8.884	716	9.600	609	8.991	50	9.041	520	8.482
20.12.2025 02:15:00	10.364	5.108	15.472	155	6.526	132	8.660	803	9.463	599	8.864	50	8.914	513	8.362
20.12.2025 02:30:00	10.550	5.113	15.663	157	6.740	131	8.635	801	9.436	598	8.839	50	8.888	511	8.338
20.12.2025 02:45:00	10.044	5.111	15.155	152	6.449	128	8.426	793	9.219	588	8.631	50	8.681	499	8.144
20.12.2025 03:00:00	10.001	5.102	15.103	151	6.503	127	8.322	788	9.110	607	8.502	50	8.552	492	8.023
20.12.2025 03:15:00	9.827	5.119	14.946	149	6.370	126	8.300	874	9.174	629	8.545	50	8.594	494	8.063
20.12.2025 03:30:00	9.827	5.098	14.925	149	6.385	126	8.265	880	9.145	625	8.520	50	8.570	493	8.039
20.12.2025 03:45:00	9.927	5.113	15.040	150	6.516	126	8.248	882	9.131	621	8.510	50	8.560	492	8.030
20.12.2025 04:00:00	9.732	5.108	14.840	148	6.400	124	8.167	879	9.046	603	8.443	50	8.493	488	7.967
20.12.2025 04:15:00	9.960	5.110	15.070	151	6.308	129	8.482	848	9.330	651	8.679	50	8.729	502	8.189
20.12.2025 04:30:00	9.915	5.111	15.026	150	6.249	129	8.497	850	9.347	653	8.694	50	8.744	503	8.202
20.12.2025 04:45:00	10.140	5.108	15.248	152	6.294	132	8.669	822	9.491	695	8.797	50	8.847	509	8.299

20.12.2025 05:00:00	10.387	5.094	15.481	155	6.381	134	8.811	784	9.595	665	8.930	50	8.980	516	8.424
20.12.2025 05:15:00	11.106	5.113	16.219	162	6.770	139	9.148	783	9.931	680	9.251	50	9.301	535	8.725
20.12.2025 05:30:00	11.100	5.122	16.221	162	6.664	141	9.254	785	10.039	754	9.285	50	9.335	537	8.757
20.12.2025 05:45:00	11.344	5.117	16.461	165	6.749	143	9.405	783	10.188	781	9.407	50	9.457	544	8.872
20.12.2025 06:00:00	11.682	5.108	16.790	168	6.890	146	9.586	880	10.466	912	9.554	50	9.604	552	9.010
20.12.2025 06:15:00	11.564	5.095	16.660	167	6.887	144	9.462	1493	10.955	969	9.986	50	10.036	577	9.415
20.12.2025 06:30:00	11.442	5.116	16.559	166	6.925	142	9.326	1851	11.177	980	10.197	50	10.247	589	9.613
20.12.2025 06:45:00	11.869	5.081	16.950	170	6.994	147	9.640	1850	11.490	1002	10.487	50	10.537	606	9.885
20.12.2025 07:00:00	12.180	5.089	17.269	173	6.958	152	9.986	1847	11.833	1052	10.781	50	10.831	623	10.161
20.12.2025 07:15:00	12.315	5.091	17.407	174	6.906	155	10.172	1847	12.019	986	11.033	50	11.083	637	10.397
20.12.2025 07:30:00	12.658	5.090	17.749	177	6.897	160	10.514	1850	12.364	981	11.384	50	11.434	658	10.726
20.12.2025 07:45:00	13.588	5.113	18.701	187	7.215	169	11.130	1851	12.980	1002	11.978	50	12.028	692	11.284
20.12.2025 08:00:00	14.278	5.078	19.356	194	7.361	177	11.625	1854	13.479	991	12.488	50	12.538	721	11.762
20.12.2025 08:15:00	15.188	5.098	20.285	203	7.498	189	12.396	1766	14.162	1018	13.144	50	13.194	759	12.378
20.12.2025 08:30:00	15.707	5.082	20.789	208	7.569	195	12.817	1750	14.566	1051	13.515	50	13.565	780	12.725
20.12.2025 08:45:00	16.225	5.108	21.333	213	7.645	202	13.273	1754	15.027	1021	14.006	50	14.056	808	13.186
20.12.2025 09:00:00	16.523	5.121	21.644	216	7.517	209	13.702	1765	15.467	1041	14.426	101	14.528	836	13.629
20.12.2025 09:15:00	16.609	5.190	21.800	218	7.498	211	13.872	1786	15.658	1023	14.635	260	14.895	857	13.973
20.12.2025 09:30:00	16.539	5.230	21.769	218	7.508	211	13.833	1896	15.729	1012	14.718	433	15.151	871	14.213
20.12.2025 09:45:00	15.745	5.351	21.096	211	7.032	208	13.645	1983	15.628	982	14.646	750	15.396	885	14.444
20.12.2025 10:00:00	15.204	5.381	20.585	206	6.771	204	13.404	2009	15.413	981	14.432	984	15.416	887	14.462
20.12.2025 10:15:00	16.722	5.383	22.105	221	6.907	225	14.753	1088	15.841	981	14.860	983	15.842	911	14.862
20.12.2025 10:30:00	16.993	5.393	22.386	224	6.915	229	15.018	1036	16.054	988	15.066	1.017	16.083	925	15.088
20.12.2025 10:45:00	16.891	5.368	22.260	223	6.882	227	14.928	1023	15.950	1013	14.937	918	15.855	912	14.874
20.12.2025 11:00:00	17.707	5.370	23.077	231	7.309	233	15.304	1011	16.315	957	15.358	920	16.278	936	15.271
20.12.2025 11:15:00	18.594	5.450	24.045	240	7.941	238	15.625	1003	16.627	939	15.689	1.031	16.719	962	15.685
20.12.2025 11:30:00	18.887	5.438	24.325	243	7.706	246	16.130	941	17.071	945	16.126	1.000	17.126	985	16.066
20.12.2025 11:45:00	19.083	5.374	24.457	245	7.240	255	16.718	907	17.624	934	16.690	845	17.535	1.008	16.450
20.12.2025 12:00:00	18.793	5.358	24.151	242	7.019	253	16.637	908	17.545	939	16.606	838	17.444	1.003	16.365
20.12.2025 12:15:00	19.007	5.382	24.389	244	7.006	257	16.882	929	17.811	981	16.831	887	17.717	1.019	16.621
20.12.2025 12:30:00	19.194	5.323	24.517	245	6.845	261	17.166	945	18.110	985	17.125	763	17.888	1.029	16.781
20.12.2025 12:45:00	19.542	5.296	24.838	248	7.001	264	17.325	965	18.290	1026	17.264	548	17.812	1.024	16.709
20.12.2025 13:00:00	19.807	5.274	25.080	251	7.339	262	17.229	964	18.193	986	17.207	621	17.828	1.025	16.725
20.12.2025 13:15:00	19.456	5.261	24.717	247	7.473	255	16.742	963	17.705	933	16.772	555	17.326	996	16.254
20.12.2025 13:30:00	19.828	5.230	25.058	251	7.495	260	17.052	956	18.008	959	17.049	548	17.597	1.012	16.508
20.12.2025 13:45:00	19.440	5.256	24.696	247	7.556	253	16.639	958	17.597	892	16.704	564	17.268	993	16.199
20.12.2025 14:00:00	18.106	5.347	23.453	235	7.155	241	15.823	1017	16.840	885	15.955	907	16.862	970	15.819
20.12.2025 14:15:00	17.330	5.472	22.802	228	6.745	237	15.592	977	16.569	868	15.701	1.156	16.857	969	15.814
20.12.2025 14:30:00	17.702	5.384	23.086	231	6.714	242	15.899	919	16.818	884	15.934	860	16.794	966	15.755
20.12.2025 14:45:00	18.256	5.249	23.505	235	6.683	249	16.337	855	17.192	896	16.296	499	16.795	966	15.756
20.12.2025 15:00:00	18.746	5.211	23.958	240	6.914	252	16.552	829	17.381	871	16.510	338	16.848	969	15.806
20.12.2025 15:15:00	19.655	5.150	24.804	248	7.037	263	17.257	729	17.986	921	17.065	270	17.335	997	16.262
20.12.2025 15:30:00	19.947	5.139	25.086	251	7.104	266	17.466	791	18.256	946	17.310	135	17.446	1.003	16.366
20.12.2025 15:45:00	20.328	5.098	25.425	254	7.452	268	17.453	840	18.293	949	17.344	92	17.436	1.003	16.357
20.12.2025 16:00:00	20.728	5.073	25.800	258	7.667	268	17.607	834	18.441	958	17.483	56	17.539	1.009	16.454
20.12.2025 16:15:00	20.218	5.077	25.295	253	7.628	261	17.153	1498	18.651	980	17.671	50	17.721	1.019	16.625
20.12.2025 16:30:00	20.294	5.080	25.374	254	7.798	260	17.062	1799	18.861	979	17.882	50	17.932	1.031	16.822
20.12.2025 16:45:00	20.742	5.080	25.823	258	7.853	266	17.446	1800	19.246	1014	18.231	50	18.281	1.051	17.150
20.12.2025 17:00:00	20.850	5.077	25.927	259	7.727	269	17.672	1728	19.400	987	18.413	50	18.463	1.062	17.320
20.12.2025 17:15:00	20.808	5.080	25.888	259	7.598	270	17.761	1687	19.448	974	18.474	50	18.524	1.065	17.377
20.12.2025 17:30:00	20.948	5.074	26.022	260	7.483	274	18.005	1680	19.685	987	18.698	50	18.748	1.078	17.588
20.12.2025 17:45:00	20.934	5.083	26.016	260	7.305	277	18.175	1702	19.876	973	18.903	50	18.953	1.090	17.780
20.12.2025 18:00:00	20.904	5.075	25.979	260	7.247	277	18.195	1705	19.900	966	18.934	50	18.983	1.092	17.809
20.12.2025 18:15:00	20.753	5.075	25.828	258	7.165	276	18.129	1703	19.832	958	18.874	50	18.924	1.088	17.753
20.12.2025 18:30:00	20.351	5.090	25.441	254	7.204	270	17.713	1782	19.494	957	18.537	50	18.587	1.069	17.437
20.12.2025 18:45:00	20.094	5.087	25.181	252	7.355	264	17.311	1805	19.116	923	18.192	50	18.242	1.049	17.113
20.12.2025 19:00:00	19.955	5.077	25.033	250	7.438	260	17.084	1801	18.885	922	17.963	50	18.013	1.036	16.898
20.12.2025 19:15:00	19.783	5.079	24.862	249	7.584	255	16.775	1801	18.576	901	17.674	50	17.724	1.019	16.628
20.12.2025 19:30:00	19.311	5.074	24.385	244	7.400	251	16.490	1804	18.294	888	17.406	50	17.455	1.004	16.375
20.12.2025 19:45:00	18.901	5.088	23.989	240	7.131	249	16.369	1753	18.122	863	17.258	50	17.308	995	16.237
20.12.2025 20:00:00	18.415	5.074	23.489	235	6.962	244	16.048	1707	17.754	845	16.909	50	16.959	975	15.910
20.12.2025 20:15:00	18.318	5.083	23.401	234	6.894	244	16.029	1328	17.357	818	16.538	50	16.588	954	15.562

20.12.2025 20:30:00	18.384	5.079	23.463	235	6.816	246	16.166	738	16.904	807	16.097	50	16.147	929	15.147
20.12.2025 20:45:00	18.086	5.084	23.170	232	6.819	242	15.878	735	16.613	799	15.814	50	15.864	912	14.882
20.12.2025 21:00:00	17.639	5.083	22.722	227	6.788	236	15.471	737	16.208	787	15.420	50	15.470	890	14.513
20.12.2025 21:15:00	17.364	5.080	22.444	224	6.979	229	15.012	753	15.765	733	15.033	50	15.083	867	14.149
20.12.2025 21:30:00	16.649	5.089	21.738	217	6.805	221	14.495	783	15.277	738	14.539	50	14.589	839	13.686
20.12.2025 21:45:00	16.104	5.077	21.180	212	6.746	213	14.009	884	14.893	725	14.168	50	14.217	818	13.338
20.12.2025 22:00:00	15.462	5.082	20.545	205	6.422	209	13.708	883	14.591	718	13.873	50	13.923	801	13.061
20.12.2025 22:15:00	15.511	5.108	20.619	206	6.540	208	13.664	886	14.550	704	13.846	50	13.896	799	13.036
20.12.2025 22:30:00	14.793	5.096	19.889	199	6.284	201	13.205	883	14.088	664	13.424	50	13.474	775	12.640
20.12.2025 22:45:00	14.428	5.114	19.541	195	6.202	197	12.947	836	13.783	681	13.102	50	13.152	756	12.338
20.12.2025 23:00:00	13.752	5.101	18.853	189	5.996	190	12.478	786	13.264	645	12.619	50	12.668	729	11.884
20.12.2025 23:15:00	13.247	5.112	18.359	184	6.049	182	11.945	783	12.728	632	12.096	50	12.146	699	11.395
20.12.2025 23:30:00	12.839	5.141	17.980	180	6.084	176	11.540	784	12.324	610	11.714	50	11.764	677	11.036
20.12.2025 23:45:00	12.381	5.115	17.495	175	5.997	170	11.153	787	11.940	608	11.332	50	11.382	655	10.677
21.12.2025 00:00:00	11.867	5.122	16.989	170	5.894	164	10.762	784	11.546	608	10.938	50	10.988	632	10.308
21.12.2025 00:15:00	11.501	5.113	16.614	166	6.038	156	10.253	843	11.096	614	10.482	50	10.532	606	9.880
21.12.2025 00:30:00	11.322	5.140	16.461	165	6.235	151	9.911	859	10.770	598	10.172	50	10.222	588	9.589
21.12.2025 00:45:00	11.007	5.124	16.132	161	6.234	146	9.590	881	10.471	608	9.863	50	9.913	570	9.299
21.12.2025 01:00:00	10.133	5.134	15.266	153	5.766	140	9.208	878	10.086	606	9.480	50	9.530	548	8.940
21.12.2025 01:15:00	9.729	5.121	14.850	149	5.688	135	8.879	880	9.759	584	9.174	50	9.224	530	8.653
21.12.2025 01:30:00	9.543	5.118	14.661	147	5.651	133	8.730	884	9.614	613	9.001	50	9.051	521	8.491
21.12.2025 01:45:00	9.429	5.116	14.545	145	5.649	131	8.620	799	9.419	596	8.823	50	8.873	510	8.324
21.12.2025 02:00:00	9.024	5.114	14.138	141	5.524	127	8.345	784	9.129	593	8.536	50	8.586	494	8.055
21.12.2025 02:15:00	8.988	5.121	14.109	141	5.691	124	8.153	786	8.939	584	8.355	50	8.405	483	7.885
21.12.2025 02:30:00	8.829	5.108	13.937	139	5.607	123	8.068	781	8.849	575	8.275	50	8.325	479	7.809
21.12.2025 02:45:00	8.998	5.112	14.110	141	5.788	123	8.058	674	8.732	593	8.139	50	8.189	471	7.682
21.12.2025 03:00:00	8.888	5.128	14.016	140	5.731	122	8.023	696	8.719	591	8.128	50	8.177	470	7.671
21.12.2025 03:15:00	8.927	5.118	14.045	140	5.827	121	7.957	770	8.727	595	8.132	50	8.182	471	7.676
21.12.2025 03:30:00	8.874	5.131	14.005	140	5.917	119	7.828	771	8.599	588	8.011	50	8.061	464	7.562
21.12.2025 03:45:00	8.838	5.127	13.965	140	5.900	119	7.806	772	8.579	576	8.002	50	8.052	463	7.554
21.12.2025 04:00:00	8.515	5.140	13.655	137	5.616	119	7.784	773	8.557	609	7.948	50	7.998	460	7.503
21.12.2025 04:15:00	8.667	5.137	13.804	138	5.714	119	7.833	772	8.605	597	8.009	50	8.058	463	7.560
21.12.2025 04:30:00	8.933	5.121	14.054	141	5.920	120	7.873	690	8.563	595	7.969	50	8.019	461	7.522
21.12.2025 04:45:00	8.797	5.118	13.915	139	5.725	121	7.930	676	8.605	580	8.025	50	8.075	464	7.575
21.12.2025 05:00:00	8.699	5.120	13.819	138	5.556	122	8.003	679	8.682	578	8.104	50	8.154	469	7.649
21.12.2025 05:15:00	9.120	5.113	14.233	142	5.832	124	8.135	804	8.939	606	8.333	50	8.383	482	7.864
21.12.2025 05:30:00	9.054	5.122	14.176	142	5.747	124	8.164	788	8.952	649	8.303	50	8.353	480	7.836
21.12.2025 05:45:00	9.413	5.125	14.538	145	5.901	127	8.364	851	9.215	679	8.536	50	8.586	494	8.054
21.12.2025 06:00:00	9.600	5.124	14.725	147	5.951	129	8.497	887	9.384	694	8.690	50	8.740	503	8.199
21.12.2025 06:15:00	10.132	5.107	15.239	152	6.163	134	8.790	873	9.663	715	8.948	50	8.997	517	8.441
21.12.2025 06:30:00	10.623	5.137	15.760	158	6.552	136	8.915	893	9.807	750	9.057	50	9.107	524	8.543
21.12.2025 06:45:00	10.543	5.128	15.671	157	6.373	137	9.004	885	9.889	755	9.134	50	9.184	528	8.616
21.12.2025 07:00:00	10.543	5.120	15.663	157	6.350	137	9.018	1123	10.141	752	9.390	50	9.440	543	8.855
21.12.2025 07:15:00	10.223	5.106	15.329	153	6.315	133	8.728	1796	10.524	739	9.785	50	9.835	566	9.227
21.12.2025 07:30:00	10.491	5.128	15.619	156	6.242	138	9.083	1751	10.834	755	10.079	50	10.129	583	9.502
21.12.2025 07:45:00	10.922	5.114	16.036	160	6.305	144	9.427	1754	11.182	757	10.425	50	10.475	602	9.827
21.12.2025 08:00:00	11.333	5.113	16.446	164	6.308	150	9.824	1752	11.576	795	10.781	50	10.831	623	10.161
21.12.2025 08:15:00	12.075	5.114	17.189	172	6.463	158	10.395	1753	12.149	790	11.359	50	11.408	656	10.703
21.12.2025 08:30:00	12.502	5.129	17.631	176	6.414	166	10.875	1755	12.630	782	11.849	50	11.898	684	11.162
21.12.2025 08:45:00	13.021	5.129	18.150	182	6.347	174	11.447	1816	13.263	764	12.499	63	12.562	722	11.784
21.12.2025 09:00:00	13.060	5.173	18.234	182	6.162	178	11.711	1867	13.578	832	12.746	139	12.885	741	12.088
21.12.2025 09:15:00	13.130	5.217	18.347	183	6.188	180	11.796	1893	13.689	781	12.907	323	13.230	761	12.411
21.12.2025 09:30:00	13.169	5.258	18.427	184	6.089	182	11.971	1918	13.889	804	13.085	454	13.539	779	12.701
21.12.2025 09:45:00	13.587	5.295	18.882	189	6.296	186	12.211	1942	14.154	796	13.358	556	13.915	800	13.054
21.12.2025 10:00:00	13.933	5.348	19.281	193	6.605	187	12.296	1968	14.263	796	13.467	765	14.232	818	13.351
21.12.2025 10:15:00	15.187	5.418	20.605	206	6.648	206	13.545	986	14.530	773	13.757	927	14.684	844	13.775
21.12.2025 10:30:00	15.049	5.480	20.529	205	6.468	208	13.648	977	14.625	787	13.838	1.126	14.964	861	14.038
21.12.2025 10:45:00	14.928	5.526	20.454	205	6.361	208	13.680	931	14.611	778	13.833	1.282	15.115	869	14.179
21.12.2025 11:00:00	14.983	5.590	20.573	206	6.376	210	13.781	993	14.775	751	14.023	1.411	15.435	888	14.480
21.12.2025 11:15:00	14.476	5.630	20.105	201	6.145	206	13.553	1046	14.599	702	13.897	1.631	15.529	893	14.568
21.12.2025 11:30:00	14.237	5.724	19.961	200	6.229	203	13.329	1130	14.459	741	13.718	1.849	15.567	895	14.604
21.12.2025 11:45:00	14.411	5.763	20.174	202	6.267	206	13.500	1174	14.674	726	13.947	1.764	15.711	904	14.739

21.12.2025 12:00:00	14.932	5.724	20.656	207	6.264	213	13.973	1172	15.145	726	14.419	1.837	16.256	935	15.250
21.12.2025 12:15:00	15.301	5.744	21.045	210	6.444	216	14.175	1192	15.366	722	14.644	1.801	16.445	946	15.427
21.12.2025 12:30:00	14.848	5.908	20.756	208	6.281	214	14.053	1250	15.303	741	14.563	2.051	16.614	955	15.585
21.12.2025 12:45:00	13.998	5.917	19.916	199	6.047	205	13.464	1273	14.737	736	14.001	2.192	16.193	931	15.191
21.12.2025 13:00:00	14.078	5.840	19.918	199	6.013	206	13.500	1151	14.652	728	13.923	1.953	15.876	913	14.894
21.12.2025 13:15:00	13.972	5.811	19.784	198	5.978	204	13.404	1125	14.529	739	13.790	1.810	15.600	897	14.635
21.12.2025 13:30:00	13.875	5.799	19.674	197	6.161	200	13.117	1111	14.229	730	13.499	1.702	15.201	874	14.261
21.12.2025 13:45:00	13.570	5.823	19.393	194	6.159	196	12.844	1087	13.931	739	13.193	1.661	14.854	854	13.935
21.12.2025 14:00:00	13.524	5.767	19.291	193	6.034	196	12.868	1072	13.939	776	13.164	1.622	14.786	850	13.871
21.12.2025 14:15:00	13.272	5.762	19.034	190	6.005	193	12.646	1074	13.719	792	12.928	1.661	14.589	839	13.686
21.12.2025 14:30:00	13.050	5.700	18.750	188	5.858	191	12.514	1118	13.632	784	12.848	1.573	14.421	829	13.529
21.12.2025 14:45:00	13.533	5.643	19.176	192	5.864	197	12.924	1089	14.012	784	13.228	1.335	14.563	838	13.662
21.12.2025 15:00:00	14.345	5.509	19.854	199	5.968	205	13.483	1028	14.511	800	13.711	1.033	14.744	848	13.832
21.12.2025 15:15:00	14.647	5.399	20.046	200	5.744	212	13.890	972	14.862	813	14.049	763	14.811	852	13.895
21.12.2025 15:30:00	15.604	5.296	20.901	209	5.969	221	14.502	920	15.422	845	14.577	520	15.097	868	14.163
21.12.2025 15:45:00	16.537	5.235	21.772	218	6.326	228	15.000	805	15.805	823	14.981	367	15.348	883	14.398
21.12.2025 16:00:00	17.090	5.188	22.278	223	6.404	235	15.416	761	16.177	828	15.349	168	15.517	892	14.557
21.12.2025 16:15:00	16.678	5.150	21.828	218	6.444	227	14.939	1461	16.400	823	15.577	73	15.649	900	14.681
21.12.2025 16:30:00	17.250	5.133	22.382	224	6.690	232	15.236	1660	16.897	854	16.042	50	16.092	925	15.097
21.12.2025 16:45:00	17.901	5.113	23.014	230	6.807	240	15.737	1738	17.475	841	16.634	50	16.684	960	15.652
21.12.2025 17:00:00	18.429	5.140	23.569	236	6.667	250	16.416	1756	18.173	865	17.308	50	17.358	998	16.284
21.12.2025 17:15:00	18.616	5.139	23.754	238	6.624	253	16.640	1834	18.474	884	17.590	50	17.640	1.015	16.549
21.12.2025 17:30:00	18.730	5.099	23.829	238	6.556	256	16.779	1849	18.628	859	17.770	50	17.819	1.025	16.717
21.12.2025 17:45:00	19.152	5.129	24.281	243	6.525	263	17.251	1852	19.103	869	18.234	50	18.284	1.052	17.152
21.12.2025 18:00:00	19.495	5.097	24.592	246	6.687	265	17.394	1855	19.249	895	18.354	50	18.404	1.058	17.265
21.12.2025 18:15:00	18.729	5.838	24.568	246	6.650	265	17.407	1849	19.256	849	18.407	50	18.457	1.061	17.314
21.12.2025 18:30:00	18.231	6.131	24.363	244	6.434	265	17.420	1816	19.235	861	18.374	50	18.424	1.060	17.284
21.12.2025 18:45:00	18.421	6.125	24.546	245	6.601	266	17.435	1594	19.029	867	18.162	50	18.212	1.047	17.085
21.12.2025 19:00:00	18.918	6.116	25.033	250	6.566	273	17.943	785	18.729	813	17.915	50	17.965	1.033	16.854
21.12.2025 19:15:00	18.713	6.106	24.819	248	6.641	269	17.661	785	18.446	801	17.645	50	17.695	1.018	16.600
21.12.2025 19:30:00	18.266	6.149	24.415	244	6.561	264	17.345	787	18.132	776	17.355	50	17.405	1.001	16.328
21.12.2025 19:45:00	18.022	6.115	24.137	241	6.657	259	16.980	784	17.763	756	17.007	50	17.057	981	16.002
21.12.2025 20:00:00	17.367	6.146	23.513	235	6.344	254	16.680	816	17.496	773	16.723	50	16.773	965	15.735
21.12.2025 20:15:00	16.874	6.145	23.019	230	6.425	245	16.119	882	17.000	748	16.252	50	16.302	938	15.293
21.12.2025 20:30:00	16.231	6.122	22.353	224	6.103	240	15.787	883	16.670	736	15.934	50	15.984	919	14.995
21.12.2025 20:45:00	15.713	6.103	21.816	218	6.120	232	15.245	881	16.127	729	15.397	50	15.447	888	14.491
21.12.2025 21:00:00	15.724	6.144	21.868	219	6.284	230	15.135	882	16.017	748	15.269	50	15.319	881	14.371
21.12.2025 21:15:00	16.226	5.398	21.624	216	6.404	225	14.779	884	15.663	718	14.945	50	14.995	862	14.067
21.12.2025 21:30:00	15.986	5.111	21.097	211	6.285	219	14.383	826	15.209	718	14.490	50	14.540	836	13.641
21.12.2025 21:45:00	15.990	5.114	21.104	211	6.686	213	13.994	784	14.778	697	14.081	50	14.131	813	13.256
21.12.2025 22:00:00	15.237	5.133	20.370	204	6.261	209	13.696	785	14.481	715	13.766	50	13.816	795	12.961
21.12.2025 22:15:00	15.154	5.140	20.294	203	6.283	207	13.601	784	14.384	694	13.690	50	13.740	790	12.890
21.12.2025 22:30:00	14.198	5.114	19.312	193	5.809	200	13.109	784	13.894	672	13.222	50	13.272	763	12.451
21.12.2025 22:45:00	13.886	5.126	19.013	190	5.907	194	12.722	803	13.524	676	12.848	50	12.898	742	12.100
21.12.2025 23:00:00	13.091	5.132	18.223	182	5.790	184	12.066	880	12.947	669	12.278	50	12.327	709	11.565
21.12.2025 23:15:00	12.216	5.036	17.252	173	6.122	164	10.793	1678	12.471	638	11.832	50	11.882	683	11.147
21.12.2025 23:30:00	11.925	5.035	16.959	170	6.187	159	10.444	1852	12.296	657	11.639	50	11.689	672	10.966
21.12.2025 23:45:00	11.198	5.024	16.223	162	5.992	151	9.918	1848	11.765	637	11.128	50	11.178	643	10.486
22.12.2025 00:00:00	10.570	5.032	15.601	156	5.694	146	9.605	1848	11.453	638	10.815	50	10.865	625	10.192
22.12.2025 00:15:00	10.003	5.140	15.143	151	5.692	139	9.160	1845	11.006	636	10.370	50	10.420	599	9.775
22.12.2025 00:30:00	9.824	5.116	14.940	149	5.770	135	8.886	1756	10.642	645	9.997	50	10.047	578	9.425
22.12.2025 00:45:00	9.836	5.119	14.956	150	6.131	130	8.546	1751	10.296	628	9.668	50	9.718	559	9.117
22.12.2025 01:00:00	9.317	5.141	14.458	145	5.980	125	8.209	1751	9.960	624	9.336	50	9.386	540	8.805
22.12.2025 01:15:00	9.974	5.118	15.092	151	5.854	136	8.951	842	9.793	611	9.182	50	9.232	531	8.661
22.12.2025 01:30:00	9.692	5.100	14.792	148	5.768	133	8.743	781	9.524	626	8.898	50	8.948	515	8.394
22.12.2025 01:45:00	10.056	5.087	15.143	151	6.115	133	8.743	795	9.539	641	8.898	50	8.948	515	8.394
22.12.2025 02:00:00	9.572	5.103	14.675	147	5.877	130	8.522	852	9.373	623	8.750	50	8.800	506	8.255
22.12.2025 02:15:00	9.681	5.093	14.774	148	6.169	127	8.331	882	9.213	628	8.585	50	8.635	497	8.101
22.12.2025 02:30:00	9.481	5.093	14.574	146	6.016	126	8.286	879	9.165	642	8.523	50	8.573	493	8.043
22.12.2025 02:45:00	9.266	5.102	14.368	144	5.966	124	8.135	880	9.015	626	8.389	50	8.439	485	7.917
22.12.2025 03:00:00	9.050	5.095	14.145	141	5.841	122	8.040	883	8.923	626	8.297	50	8.346	480	7.830
22.12.2025 03:15:00	9.117	5.120	14.237	142	5.849	124	8.122	852	8.974	632	8.342	50	8.392	483	7.873

22.12.2025 03:30:00	9.210	5.090	14.300	143	5.936	123	8.097	783	8.881	630	8.251	50	8.301	477	7.787
22.12.2025 03:45:00	9.272	5.118	14.391	144	5.971	124	8.151	785	8.937	648	8.289	50	8.338	480	7.822
22.12.2025 04:00:00	9.394	5.110	14.504	145	5.927	126	8.305	787	9.091	675	8.416	50	8.466	487	7.942
22.12.2025 04:15:00	10.002	5.106	15.109	151	6.363	129	8.466	785	9.251	672	8.579	50	8.629	496	8.095
22.12.2025 04:30:00	9.583	5.116	14.699	147	6.166	126	8.260	958	9.219	669	8.550	50	8.600	495	8.068
22.12.2025 04:45:00	8.997	5.111	14.108	141	6.332	115	7.521	1843	9.363	679	8.685	50	8.734	502	8.194
22.12.2025 05:00:00	9.036	5.098	14.134	141	6.184	117	7.692	1853	9.544	709	8.835	50	8.885	511	8.335
22.12.2025 05:15:00	9.150	5.848	14.997	150	6.585	124	8.139	1852	9.991	717	9.273	50	9.323	536	8.746
22.12.2025 05:30:00	9.104	6.118	15.222	152	6.669	126	8.274	1854	10.129	780	9.349	50	9.399	541	8.817
22.12.2025 05:45:00	9.902	6.119	16.021	160	7.051	132	8.678	1852	10.530	890	9.640	50	9.689	557	9.090
22.12.2025 06:00:00	10.298	6.125	16.423	164	7.188	136	8.935	1849	10.785	984	9.800	50	9.850	566	9.241
22.12.2025 06:15:00	11.876	6.109	17.985	180	7.987	147	9.670	1854	11.524	1151	10.374	50	10.423	599	9.778
22.12.2025 06:30:00	12.723	6.147	18.870	189	8.468	153	10.060	1852	11.912	1160	10.752	50	10.802	621	10.134
22.12.2025 06:45:00	13.264	6.107	19.371	194	8.588	159	10.430	1804	12.234	1197	11.037	50	11.087	638	10.401
22.12.2025 07:00:00	13.862	6.129	19.991	200	8.824	165	10.803	1751	12.554	1320	11.233	50	11.283	649	10.585
22.12.2025 07:15:00	14.620	6.126	20.746	207	9.098	172	11.269	1746	13.015	1315	11.700	50	11.750	676	11.023
22.12.2025 07:30:00	14.850	6.123	20.973	210	8.998	176	11.588	1655	13.243	1282	11.960	50	12.010	691	11.267
22.12.2025 07:45:00	15.744	6.125	21.869	219	9.231	186	12.234	1666	13.900	1301	12.599	50	12.649	727	11.866
22.12.2025 08:00:00	16.373	6.110	22.483	225	9.454	192	12.612	1697	14.309	1332	12.977	50	13.027	749	12.221
22.12.2025 08:15:00	16.971	6.126	23.097	231	9.646	198	13.022	1780	14.801	1291	13.511	50	13.561	780	12.722
22.12.2025 08:30:00	17.737	6.130	23.867	239	9.769	208	13.651	1779	15.431	1330	14.101	50	14.151	814	13.275
22.12.2025 08:45:00	18.214	6.128	24.342	243	10.045	211	13.843	1775	15.618	1305	14.313	50	14.363	826	13.474
22.12.2025 09:00:00	18.635	6.129	24.764	248	10.130	216	14.171	1763	15.934	1376	14.559	50	14.608	840	13.704
22.12.2025 09:15:00	18.522	6.151	24.673	247	9.728	220	14.477	1782	16.259	1315	14.943	83	15.027	864	14.097
22.12.2025 09:30:00	19.142	6.175	25.317	253	10.030	226	14.808	1786	16.594	1304	15.290	129	15.418	887	14.464
22.12.2025 09:45:00	19.282	6.182	25.465	255	10.234	225	14.751	1796	16.547	1339	15.209	226	15.435	888	14.480
22.12.2025 10:00:00	19.374	6.191	25.565	256	10.082	228	14.999	1761	16.759	1402	15.357	238	15.595	897	14.630
22.12.2025 10:15:00	20.362	5.426	25.787	258	9.895	235	15.400	1719	17.119	1341	15.777	359	16.136	928	15.138
22.12.2025 10:30:00	20.719	5.250	25.969	260	10.093	234	15.383	1728	17.111	1335	15.777	430	16.207	932	15.204
22.12.2025 10:45:00	20.021	5.299	25.320	253	9.519	233	15.314	1734	17.049	1329	15.719	540	16.259	935	15.253
22.12.2025 11:00:00	20.219	5.328	25.547	255	9.617	235	15.439	1754	17.194	1303	15.891	571	16.461	947	15.443
22.12.2025 11:15:00	20.139	5.347	25.485	255	9.790	232	15.209	1861	17.069	1269	15.800	818	16.618	956	15.589
22.12.2025 11:30:00	20.027	5.366	25.394	254	9.725	231	15.184	1897	17.081	1265	15.816	852	16.667	959	15.636
22.12.2025 11:45:00	20.300	5.394	25.693	257	9.841	234	15.361	1913	17.274	1248	16.027	981	17.008	978	15.955
22.12.2025 12:00:00	19.983	5.418	25.400	254	9.575	234	15.338	1914	17.252	1236	16.016	976	16.993	977	15.941
22.12.2025 12:15:00	20.156	5.443	25.599	256	9.584	236	15.523	1915	17.437	1278	16.160	1.010	17.170	987	16.107
22.12.2025 12:30:00	19.829	5.507	25.337	253	9.345	236	15.503	1936	17.438	1272	16.167	1.032	17.199	989	16.135
22.12.2025 12:45:00	19.733	5.437	25.170	252	9.077	238	15.604	1875	17.479	1298	16.182	1.003	17.184	988	16.121
22.12.2025 13:00:00	19.680	5.415	25.094	251	9.116	236	15.492	1859	17.351	1259	16.092	896	16.988	977	15.937
22.12.2025 13:15:00	19.586	5.419	25.005	250	8.987	237	15.532	1844	17.376	1197	16.179	893	17.072	982	16.015
22.12.2025 13:30:00	19.894	5.412	25.306	253	9.300	236	15.517	1835	17.351	1142	16.209	737	16.946	975	15.897
22.12.2025 13:45:00	20.282	5.329	25.611	256	9.465	238	15.652	1822	17.474	1163	16.310	696	17.007	978	15.954
22.12.2025 14:00:00	20.236	5.324	25.560	256	9.473	237	15.593	1810	17.403	1182	16.221	573	16.794	966	15.755
22.12.2025 14:15:00	19.762	5.294	25.055	251	8.867	239	15.699	1821	17.520	1202	16.317	587	16.904	972	15.858
22.12.2025 14:30:00	19.964	5.238	25.202	252	8.773	243	15.935	1879	17.814	1170	16.644	356	17.000	978	15.948
22.12.2025 14:45:00	20.309	5.223	25.532	255	9.096	243	15.938	1865	17.803	1156	16.647	295	16.942	974	15.893
22.12.2025 15:00:00	20.646	5.189	25.835	258	9.238	245	16.094	1861	17.954	1200	16.754	182	16.936	974	15.888
22.12.2025 15:15:00	20.900	5.157	26.057	261	9.152	250	16.394	1854	18.248	1186	17.062	199	17.261	993	16.193
22.12.2025 15:30:00	20.508	5.151	25.658	257	8.644	251	16.507	1842	18.348	1144	17.204	99	17.303	995	16.232
22.12.2025 15:45:00	20.441	5.128	25.569	256	8.432	253	16.629	1821	18.450	1156	17.294	66	17.360	998	16.286
22.12.2025 16:00:00	20.800	5.125	25.926	259	8.491	258	16.917	1733	18.651	1199	17.452	50	17.502	1.007	16.419
22.12.2025 16:15:00	21.408	5.118	26.526	265	8.524	266	17.471	1736	19.208	1225	17.983	50	18.033	1.037	16.917
22.12.2025 16:30:00	21.357	5.121	26.478	265	8.178	271	17.765	1735	19.499	1187	18.313	50	18.363	1.056	17.226
22.12.2025 16:45:00	21.685	5.121	26.806	268	8.271	274	17.993	1734	19.727	1139	18.587	50	18.637	1.072	17.484
22.12.2025 17:00:00	21.750	5.119	26.869	269	8.127	277	18.196	1739	19.935	1095	18.840	50	18.889	1.086	17.720
22.12.2025 17:15:00	21.710	5.125	26.835	268	8.069	277	18.221	1802	20.023	1090	18.934	50	18.984	1.092	17.809
22.12.2025 17:30:00	21.797	5.116	26.913	269	7.848	282	18.514	1833	20.347	1066	19.281	50	19.331	1.112	18.135
22.12.2025 17:45:00	22.221	5.126	27.347	273	7.917	287	18.869	1830	20.699	1079	19.620	50	19.670	1.131	18.453
22.12.2025 18:00:00	22.494	5.119	27.613	276	8.073	289	18.975	1832	20.807	1088	19.719	50	19.769	1.137	18.546
22.12.2025 18:15:00	22.719	5.121	27.841	278	8.411	287	18.864	1833	20.697	1035	19.661	50	19.711	1.134	18.491
22.12.2025 18:30:00	21.899	5.126	27.025	270	7.965	282	18.508	1835	20.343	1014	19.329	50	19.379	1.115	18.180
22.12.2025 18:45:00	21.644	5.118	26.762	268	7.976	278	18.240	1842	20.082	996	19.087	50	19.136	1.101	17.952

22.12.2025 19:00:00	21.197	5.126	26.323	263	7.711	275	18.074	1756	19.829	990	18.839	50	18.889	1.086	17.720
22.12.2025 19:15:00	20.871	5.122	25.993	260	7.664	271	17.798	1742	19.539	966	18.574	50	18.623	1.071	17.471
22.12.2025 19:30:00	20.547	5.127	25.675	257	7.455	269	17.693	1741	19.435	922	18.513	50	18.563	1.068	17.414
22.12.2025 19:45:00	20.068	5.124	25.193	252	7.307	265	17.370	1747	19.117	916	18.201	50	18.251	1.050	17.122
22.12.2025 20:00:00	19.749	5.118	24.867	249	7.314	260	17.046	1754	18.799	900	17.900	50	17.950	1.032	16.839
22.12.2025 20:15:00	19.546	5.127	24.673	247	7.479	254	16.693	1845	18.538	881	17.657	50	17.707	1.018	16.611
22.12.2025 20:30:00	18.810	5.122	23.932	239	7.404	244	16.044	1848	17.892	822	17.070	50	17.120	985	16.060
22.12.2025 20:45:00	18.480	5.128	23.608	236	7.450	239	15.683	1851	17.534	804	16.730	50	16.780	965	15.741
22.12.2025 21:00:00	18.576	5.124	23.700	237	7.336	242	15.885	1096	16.981	778	16.203	50	16.253	935	15.247
22.12.2025 21:15:00	18.087	5.119	23.206	232	7.026	239	15.709	881	16.590	767	15.823	50	15.873	913	14.891
22.12.2025 21:30:00	17.418	5.127	22.546	225	6.971	230	15.119	880	15.999	755	15.243	50	15.293	880	14.347
22.12.2025 21:45:00	17.055	5.125	22.180	222	6.951	225	14.782	793	15.575	772	14.803	50	14.853	854	13.933
22.12.2025 22:00:00	16.378	5.123	21.501	215	6.756	218	14.312	783	15.095	741	14.354	50	14.404	828	13.513
22.12.2025 22:15:00	16.250	5.139	21.389	214	6.727	217	14.232	782	15.014	724	14.289	50	14.339	825	13.452
22.12.2025 22:30:00	15.554	5.141	20.695	207	6.403	211	13.874	784	14.659	687	13.972	50	14.022	806	13.154
22.12.2025 22:45:00	14.863	5.149	20.013	200	6.198	204	13.410	783	14.193	709	13.484	50	13.534	778	12.697
22.12.2025 23:00:00	14.558	5.145	19.703	197	6.522	195	12.789	847	13.636	683	12.953	50	13.003	748	12.198
22.12.2025 23:15:00	13.738	5.144	18.882	189	6.263	186	12.244	881	13.125	660	12.464	50	12.514	720	11.740
22.12.2025 23:30:00	13.306	5.120	18.427	184	6.383	178	11.682	882	12.568	644	11.921	50	11.970	688	11.230
22.12.2025 23:45:00	12.761	5.143	17.903	179	6.270	172	11.282	880	12.162	634	11.528	50	11.578	666	10.862
23.12.2025 00:00:00	12.536	5.120	17.656	177	6.400	166	10.913	881	11.794	655	11.139	50	11.189	643	10.496
23.12.2025 00:15:00	12.135	5.123	17.259	173	6.329	161	10.596	840	11.436	639	10.797	50	10.847	624	10.176
23.12.2025 00:30:00	11.396	5.095	16.491	165	6.267	151	9.908	1116	11.024	654	10.370	50	10.419	599	9.775
23.12.2025 00:45:00	10.430	5.107	15.537	155	6.438	134	8.809	1750	10.559	624	9.935	50	9.985	574	9.367
23.12.2025 01:00:00	10.041	5.108	15.149	151	6.325	130	8.542	1750	10.292	622	9.670	50	9.720	559	9.119
23.12.2025 01:15:00	9.576	5.121	14.698	147	6.095	127	8.329	1750	10.079	636	9.443	50	9.493	546	8.905
23.12.2025 01:30:00	9.473	5.115	14.588	146	6.170	124	8.148	1750	9.898	618	9.280	50	9.330	537	8.753
23.12.2025 01:45:00	9.422	5.126	14.548	145	6.194	123	8.085	1653	9.739	632	9.106	50	9.156	527	8.589
23.12.2025 02:00:00	9.439	5.120	14.560	146	6.402	120	7.892	1714	9.606	608	8.998	50	9.048	520	8.488
23.12.2025 02:15:00	8.980	5.121	14.101	141	6.163	117	7.680	1799	9.478	611	8.867	50	8.917	513	8.365
23.12.2025 02:30:00	9.088	5.106	14.195	142	6.260	117	7.675	1790	9.465	614	8.851	50	8.901	512	8.350
23.12.2025 02:45:00	9.011	5.137	14.147	141	6.228	117	7.661	1775	9.436	618	8.818	50	8.868	510	8.319
23.12.2025 03:00:00	8.718	5.120	13.838	138	5.983	116	7.601	1799	9.399	633	8.766	50	8.816	507	8.271
23.12.2025 03:15:00	9.149	5.124	14.272	143	6.347	117	7.666	1719	9.385	622	8.763	50	8.813	507	8.268
23.12.2025 03:30:00	9.746	5.097	14.842	148	6.356	125	8.213	1201	9.413	635	8.779	50	8.829	508	8.282
23.12.2025 03:45:00	10.374	5.133	15.506	155	6.510	133	8.709	737	9.446	659	8.787	50	8.837	508	8.290
23.12.2025 04:00:00	10.467	5.115	15.581	156	6.551	133	8.742	736	9.478	657	8.821	50	8.871	510	8.322
23.12.2025 04:15:00	10.657	5.116	15.773	158	6.532	136	8.947	735	9.682	682	8.999	50	9.049	520	8.489
23.12.2025 04:30:00	10.889	5.118	16.008	160	6.733	137	8.978	717	9.695	682	9.013	50	9.063	521	8.502
23.12.2025 04:45:00	11.092	5.137	16.229	162	6.806	139	9.123	727	9.849	721	9.128	50	9.178	528	8.610
23.12.2025 05:00:00	11.256	5.120	16.376	164	6.849	140	9.223	764	9.987	722	9.266	50	9.316	536	8.739
23.12.2025 05:15:00	11.947	5.137	17.084	171	7.185	146	9.582	832	10.414	725	9.689	50	9.739	560	9.136
23.12.2025 05:30:00	11.956	5.106	17.061	171	7.045	148	9.698	832	10.530	752	9.778	50	9.828	565	9.220
23.12.2025 05:45:00	12.218	5.096	17.314	173	7.007	152	9.982	837	10.820	849	9.970	50	10.020	576	9.400
23.12.2025 06:00:00	12.397	5.075	17.473	175	7.312	150	9.836	1356	11.191	1007	10.184	50	10.234	589	9.600
23.12.2025 06:15:00	12.632	5.807	18.439	184	7.960	154	10.140	1801	11.941	1113	10.828	50	10.878	626	10.205
23.12.2025 06:30:00	12.886	6.072	18.958	190	8.033	161	10.574	1799	12.373	1134	11.239	50	11.289	649	10.590
23.12.2025 06:45:00	13.459	6.084	19.543	195	8.283	166	10.899	1794	12.693	1131	11.562	50	11.611	668	10.893
23.12.2025 07:00:00	13.845	6.085	19.930	199	8.438	169	11.123	1793	12.916	1160	11.757	50	11.807	679	11.076
23.12.2025 07:15:00	14.277	6.072	20.348	203	8.447	175	11.523	1787	13.310	1213	12.097	50	12.147	699	11.395
23.12.2025 07:30:00	15.004	6.081	21.085	211	8.647	183	12.044	1798	13.841	1240	12.602	50	12.652	728	11.869
23.12.2025 07:45:00	15.761	6.080	21.841	218	8.663	194	12.765	1763	14.529	1255	13.273	50	13.323	766	12.499
23.12.2025 08:00:00	16.275	6.073	22.347	223	8.789	200	13.135	1836	14.970	1267	13.704	50	13.754	791	12.902
23.12.2025 08:15:00	17.198	6.067	23.265	233	9.165	208	13.659	1830	15.490	1279	14.211	50	14.261	820	13.378
23.12.2025 08:30:00	17.999	6.084	24.083	241	9.393	217	14.233	1826	16.059	1267	14.792	50	14.842	854	13.923
23.12.2025 08:45:00	18.577	6.079	24.656	247	9.508	224	14.678	1723	16.401	1264	15.137	50	15.186	873	14.247
23.12.2025 09:00:00	19.029	6.071	25.100	251	9.594	229	15.027	1721	16.747	1285	15.462	50	15.512	892	14.552
23.12.2025 09:15:00	19.318	6.088	25.406	254	9.456	235	15.461	1722	17.183	1325	15.859	69	15.928	916	14.942
23.12.2025 09:30:00	19.721	6.115	25.835	258	9.655	239	15.683	1731	17.414	1254	16.160	112	16.272	936	15.265
23.12.2025 09:45:00	19.422	6.135	25.556	256	9.373	239	15.689	1820	17.509	1230	16.278	238	16.516	950	15.494
23.12.2025 10:00:00	19.515	6.152	25.667	257	9.261	242	15.907	1851	17.758	1259	16.499	239	16.737	963	15.702
23.12.2025 10:15:00	21.088	5.333	26.420	264	9.457	250	16.448	1868	18.317	1277	17.040	384	17.424	1.002	16.346

23.12.2025 10:30:00	21.505	5.158	26.663	267	9.610	252	16.535	1875	18.411	1278	17.132	368	17.500	1.006	16.417
23.12.2025 10:45:00	21.792	5.149	26.941	269	9.527	257	16.887	1881	18.769	1253	17.516	459	17.975	1.034	16.862
23.12.2025 11:00:00	21.594	5.127	26.721	267	9.179	259	17.016	1882	18.898	1242	17.656	477	18.133	1.043	17.011
23.12.2025 11:15:00	21.648	5.152	26.800	268	9.293	259	16.980	1894	18.874	1250	17.624	506	18.130	1.043	17.008
23.12.2025 11:30:00	22.427	5.142	27.570	276	9.489	267	17.537	1872	19.409	1263	18.147	404	18.551	1.067	17.403
23.12.2025 11:45:00	22.627	5.153	27.780	278	9.381	272	17.849	1788	19.636	1225	18.411	479	18.890	1.086	17.721
23.12.2025 12:00:00	22.726	5.148	27.875	279	9.235	275	18.085	1786	19.871	1254	18.617	483	19.100	1.098	17.918
23.12.2025 12:15:00	22.646	5.140	27.786	278	9.053	277	18.179	1799	19.978	1318	18.660	629	19.288	1.109	18.095
23.12.2025 12:30:00	22.282	5.158	27.440	274	8.911	274	17.981	1822	19.803	1274	18.529	665	19.194	1.104	18.006
23.12.2025 12:45:00	22.090	5.212	27.302	273	8.879	272	17.878	1850	19.728	1242	18.486	817	19.303	1.110	18.109
23.12.2025 13:00:00	21.348	5.231	26.580	266	8.400	269	17.645	1938	19.583	1270	18.313	818	19.131	1.100	17.947
23.12.2025 13:15:00	21.252	5.207	26.459	265	8.307	268	17.618	1944	19.562	1230	18.332	840	19.173	1.103	17.986
23.12.2025 13:30:00	21.277	5.212	26.489	265	8.419	267	17.538	1928	19.466	1132	18.334	717	19.051	1.096	17.872
23.12.2025 13:45:00	21.149	5.247	26.397	264	8.450	265	17.418	1930	19.348	1149	18.199	739	18.938	1.089	17.766
23.12.2025 14:00:00	21.130	5.230	26.360	264	8.375	266	17.456	1896	19.352	1161	18.190	487	18.677	1.074	17.521
23.12.2025 14:15:00	21.142	5.164	26.306	263	8.073	270	17.700	1867	19.567	1180	18.387	328	18.714	1.076	17.556
23.12.2025 14:30:00	21.327	5.116	26.443	264	8.015	272	17.891	1853	19.744	1152	18.592	255	18.847	1.084	17.681
23.12.2025 14:45:00	21.507	5.101	26.608	266	8.066	274	18.001	1847	19.848	1195	18.653	163	18.817	1.082	17.652
23.12.2025 15:00:00	21.393	5.102	26.496	265	7.925	275	18.031	1818	19.848	1207	18.641	168	18.809	1.082	17.645
23.12.2025 15:15:00	21.523	5.087	26.610	266	7.867	277	18.199	1741	19.940	1200	18.740	139	18.879	1.086	17.710
23.12.2025 15:30:00	21.461	5.069	26.530	265	7.535	281	18.448	1739	20.187	1170	19.016	119	19.135	1.100	17.951
23.12.2025 15:45:00	21.469	5.047	26.516	265	7.452	282	18.518	1735	20.252	1184	19.068	76	19.144	1.101	17.960
23.12.2025 16:00:00	22.173	5.041	27.214	272	7.663	289	18.991	1753	20.744	1201	19.543	50	19.592	1.127	18.380
23.12.2025 16:15:00	22.255	5.041	27.296	273	7.761	289	18.973	1839	20.812	1176	19.636	50	19.686	1.132	18.468
23.12.2025 16:30:00	22.813	5.043	27.856	279	7.950	294	19.333	1836	21.169	1206	19.963	50	20.013	1.151	18.774
23.12.2025 16:45:00	23.118	5.037	28.155	282	8.024	298	19.551	1853	21.404	1173	20.231	50	20.281	1.166	19.026
23.12.2025 17:00:00	23.316	5.039	28.355	284	7.978	301	19.792	1844	21.636	1139	20.497	50	20.546	1.182	19.275
23.12.2025 17:15:00	23.697	5.041	28.738	287	7.988	307	20.156	1842	21.998	1136	20.861	50	20.911	1.203	19.617
23.12.2025 17:30:00	23.586	5.041	28.627	286	7.799	308	20.233	1840	22.073	1111	20.963	50	21.013	1.208	19.712
23.12.2025 17:45:00	23.246	5.041	28.288	283	7.460	308	20.236	1845	22.081	1107	20.975	50	21.024	1.209	19.723
23.12.2025 18:00:00	23.281	5.040	28.321	283	7.414	309	20.315	1843	22.158	1082	21.076	50	21.126	1.215	19.818
23.12.2025 18:15:00	23.159	5.043	28.202	282	7.317	309	20.294	1809	22.103	1057	21.046	50	21.096	1.213	19.791
23.12.2025 18:30:00	22.989	5.041	28.031	280	7.223	308	20.220	1753	21.973	1042	20.931	50	20.981	1.207	19.683
23.12.2025 18:45:00	22.787	5.046	27.834	278	7.406	302	19.847	1745	21.591	1017	20.574	50	20.624	1.186	19.348
23.12.2025 19:00:00	22.825	5.050	27.875	279	7.479	302	19.815	1743	21.558	1017	20.541	50	20.591	1.184	19.317
23.12.2025 19:15:00	22.401	5.044	27.445	274	7.515	295	19.361	1759	21.120	989	20.131	50	20.181	1.161	18.932
23.12.2025 19:30:00	21.540	5.047	26.588	266	7.286	286	18.750	1776	20.526	946	19.581	50	19.631	1.129	18.416
23.12.2025 19:45:00	21.403	5.045	26.447	264	7.182	285	18.715	1796	20.512	937	19.575	50	19.625	1.129	18.411
23.12.2025 20:00:00	21.141	5.040	26.181	262	7.273	280	18.366	1799	20.165	932	19.233	50	19.283	1.109	18.090
23.12.2025 20:15:00	20.471	5.048	25.519	255	7.038	273	17.952	1800	19.752	900	18.852	50	18.902	1.087	17.732
23.12.2025 20:30:00	20.161	5.042	25.203	252	7.184	266	17.500	1801	19.301	853	18.448	50	18.498	1.064	17.353
23.12.2025 20:45:00	19.690	5.045	24.735	247	7.273	258	16.957	1798	18.755	821	17.933	50	17.983	1.034	16.870
23.12.2025 21:00:00	19.047	5.049	24.096	241	7.026	252	16.576	1799	18.375	815	17.560	50	17.610	1.013	16.520
23.12.2025 21:15:00	18.507	5.044	23.551	236	6.986	245	16.084	1798	17.883	800	17.083	50	17.133	985	16.073
23.12.2025 21:30:00	18.018	5.044	23.062	231	6.866	239	15.726	1738	17.464	795	16.670	50	16.719	962	15.685
23.12.2025 21:45:00	17.462	5.046	22.509	225	6.740	233	15.311	1700	17.011	766	16.245	50	16.295	937	15.287
23.12.2025 22:00:00	16.756	5.045	21.801	218	6.540	226	14.818	1702	16.520	740	15.780	50	15.830	910	14.850
23.12.2025 22:15:00	16.161	5.059	21.220	212	6.004	225	14.779	1693	16.472	727	15.745	50	15.795	908	14.818
23.12.2025 22:30:00	15.538	5.063	20.601	206	5.964	216	14.215	1689	15.904	707	15.197	50	15.247	877	14.304
23.12.2025 22:45:00	15.298	5.068	20.366	204	6.131	210	13.820	1737	15.557	705	14.852	50	14.902	857	13.980
23.12.2025 23:00:00	14.635	5.061	19.696	197	6.055	202	13.243	1799	15.041	678	14.363	50	14.413	829	13.521
23.12.2025 23:15:00	13.929	5.063	18.992	190	5.907	193	12.702	1799	14.501	666	13.834	50	13.884	798	13.025
23.12.2025 23:30:00	13.284	5.065	18.349	183	5.767	186	12.212	1796	14.008	648	13.360	50	13.410	771	12.580
23.12.2025 23:45:00	12.782	5.058	17.840	178	5.820	178	11.665	1801	13.465	680	12.785	50	12.835	738	12.041
24.12.2025 00:00:00	12.428	5.056	17.484	175	5.887	171	11.251	1722	12.972	662	12.310	50	12.360	711	11.595
24.12.2025 00:15:00	11.894	5.060	16.954	170	5.767	165	10.853	1700	12.553	648	11.905	50	11.954	688	11.215
24.12.2025 00:30:00	11.396	5.063	16.459	165	5.636	160	10.499	1702	12.201	667	11.534	50	11.583	666	10.867
24.12.2025 00:45:00	11.159	5.067	16.226	162	5.615	157	10.292	1701	11.993	661	11.332	50	11.382	655	10.678
24.12.2025 01:00:00	11.016	5.001	16.017	160	5.838	150	9.869	1703	11.572	659	10.913	50	10.963	630	10.284
24.12.2025 01:15:00	10.789	4.084	14.873	149	5.765	134	8.825	1701	10.526	672	9.854	50	9.904	570	9.291
24.12.2025 01:30:00	10.443	4.082	14.525	145	5.666	131	8.583	1699	10.286	668	9.614	50	9.664	556	9.066
24.12.2025 01:45:00	9.960	4.085	14.045	140	5.454	127	8.324	1777	10.101	677	9.424	50	9.474	545	8.888

24.12.2025 02:00:00	9.842	4.081	13.923	139	5.484	125	8.176	1750	9.926	646	9.279	50	9.329	537	8.752
24.12.2025 02:15:00	10.473	4.084	14.557	146	5.515	133	8.763	1851	10.614	650	9.963	50	10.013	576	9.394
24.12.2025 02:30:00	10.651	4.083	14.735	147	5.760	132	8.695	1850	10.545	640	9.905	50	9.955	573	9.339
24.12.2025 02:45:00	10.631	4.079	14.710	147	5.789	132	8.642	1804	10.446	667	9.779	50	9.829	565	9.221
24.12.2025 03:00:00	10.604	4.082	14.686	147	5.792	131	8.615	1752	10.367	659	9.707	50	9.757	561	9.154
24.12.2025 03:15:00	10.367	4.077	14.443	144	5.534	131	8.633	1752	10.385	655	9.731	50	9.781	562	9.175
24.12.2025 03:30:00	10.890	4.082	14.972	150	5.440	141	9.242	1033	10.274	641	9.633	50	9.683	557	9.084
24.12.2025 03:45:00	11.119	4.084	15.203	152	5.418	144	9.489	788	10.277	657	9.620	50	9.670	556	9.071
24.12.2025 04:00:00	10.965	4.080	15.045	150	5.244	145	9.506	786	10.292	649	9.643	50	9.693	557	9.093
24.12.2025 04:15:00	11.219	4.083	15.302	153	5.377	147	9.626	787	10.413	685	9.728	50	9.778	562	9.173
24.12.2025 04:30:00	11.363	4.084	15.447	154	5.446	148	9.699	786	10.485	688	9.797	50	9.847	566	9.238
24.12.2025 04:45:00	11.495	4.086	15.581	156	5.684	146	9.594	882	10.476	708	9.768	50	9.818	565	9.211
24.12.2025 05:00:00	11.751	4.083	15.834	158	5.776	148	9.750	883	10.633	750	9.883	50	9.933	571	9.318
24.12.2025 05:15:00	12.087	4.083	16.170	162	5.842	152	10.014	901	10.915	726	10.189	50	10.239	589	9.605
24.12.2025 05:30:00	11.557	4.082	15.639	156	5.800	145	9.537	1437	10.974	757	10.217	50	10.267	590	9.632
24.12.2025 05:45:00	11.534	4.081	15.615	156	5.936	143	9.380	1868	11.248	847	10.401	50	10.451	601	9.805
24.12.2025 06:00:00	12.022	4.082	16.104	161	6.186	146	9.611	1868	11.479	945	10.534	50	10.584	609	9.929
24.12.2025 06:15:00	12.291	4.829	17.120	171	6.593	155	10.200	1867	12.068	1067	11.000	50	11.050	636	10.367
24.12.2025 06:30:00	12.392	5.088	17.480	175	6.664	160	10.481	1869	12.350	1084	11.266	50	11.316	651	10.616
24.12.2025 06:45:00	12.633	5.076	17.709	177	6.645	163	10.724	1867	12.590	1078	11.512	50	11.562	665	10.847
24.12.2025 07:00:00	12.735	5.055	17.790	178	6.636	165	10.811	1867	12.678	1039	11.639	50	11.689	672	10.966
24.12.2025 07:15:00	13.308	5.071	18.378	184	6.795	171	11.228	1786	13.014	1064	11.950	50	12.000	690	11.257
24.12.2025 07:30:00	13.941	5.070	19.011	190	6.884	179	11.758	1771	13.529	1015	12.514	50	12.564	723	11.786
24.12.2025 07:45:00	14.509	5.073	19.582	196	6.877	188	12.322	1769	14.091	1052	13.039	50	13.089	753	12.279
24.12.2025 08:00:00	15.004	5.080	20.084	201	6.840	196	12.848	1768	14.616	1080	13.536	50	13.586	781	12.745
24.12.2025 08:15:00	15.761	5.071	20.832	208	6.834	207	13.583	1808	15.391	1053	14.338	50	14.388	827	13.497
24.12.2025 08:30:00	16.347	5.075	21.423	214	7.082	212	13.914	1868	15.782	1053	14.730	50	14.780	850	13.865
24.12.2025 08:45:00	16.947	5.066	22.013	220	7.061	221	14.511	1872	16.383	1087	15.296	60	15.356	883	14.406
24.12.2025 09:00:00	17.435	5.105	22.540	225	6.997	230	15.088	1883	16.971	1067	15.904	118	16.021	921	15.030
24.12.2025 09:15:00	17.555	5.127	22.681	227	6.934	233	15.288	1899	17.187	1079	16.108	267	16.375	942	15.362
24.12.2025 09:30:00	17.330	5.178	22.508	225	6.701	234	15.349	1936	17.284	1041	16.243	469	16.712	961	15.678
24.12.2025 09:45:00	17.951	5.220	23.171	232	6.890	241	15.809	1942	17.751	1034	16.717	489	17.206	990	16.141
24.12.2025 10:00:00	19.272	5.230	24.501	245	7.189	256	16.812	1932	18.744	1060	17.684	458	18.143	1.043	17.020
24.12.2025 10:15:00	19.822	4.413	24.235	242	6.915	256	16.822	1945	18.767	996	17.771	499	18.270	1.051	17.139
24.12.2025 10:30:00	19.414	4.256	23.670	237	6.574	253	16.606	1979	18.585	992	17.593	707	18.300	1.052	17.168
24.12.2025 10:45:00	19.089	4.341	23.430	234	6.524	250	16.422	1992	18.414	1011	17.403	929	18.331	1.054	17.197
24.12.2025 11:00:00	18.692	4.404	23.096	231	6.746	242	15.877	1961	17.838	1006	16.832	1.101	17.933	1.031	16.823
24.12.2025 11:15:00	17.483	4.603	22.086	221	6.761	227	14.878	2060	16.938	918	16.019	1.288	17.308	995	16.237
24.12.2025 11:30:00	17.131	4.561	21.691	217	6.499	225	14.751	2101	16.852	943	15.909	1.445	17.354	998	16.280
24.12.2025 11:45:00	16.874	4.629	21.503	215	6.372	224	14.692	2129	16.821	952	15.869	1.478	17.347	998	16.274
24.12.2025 12:00:00	16.174	4.849	21.023	210	6.597	213	14.003	2325	16.327	931	15.397	1.766	17.163	987	16.101
24.12.2025 12:15:00	15.564	4.889	20.453	205	6.812	202	13.235	2455	15.690	934	14.757	2.052	16.808	967	15.768
24.12.2025 12:30:00	15.408	4.889	20.297	203	6.755	200	13.139	2462	15.601	940	14.662	2.233	16.895	972	15.850
24.12.2025 12:45:00	14.992	4.922	19.913	199	6.667	196	12.852	2463	15.314	922	14.393	2.287	16.680	959	15.648
24.12.2025 13:00:00	14.465	4.929	19.394	194	6.421	192	12.587	2468	15.055	879	14.176	2.396	16.571	953	15.546
24.12.2025 13:15:00	14.067	4.947	19.014	190	6.068	191	12.565	2475	15.040	866	14.174	2.955	17.129	985	16.069
24.12.2025 13:30:00	14.006	4.959	18.965	190	6.015	191	12.568	2445	15.013	812	14.202	2.978	17.180	988	16.117
24.12.2025 13:45:00	13.842	4.936	18.778	188	5.750	193	12.647	2410	15.057	778	14.279	2.875	17.154	987	16.093
24.12.2025 14:00:00	13.975	4.855	18.830	188	5.605	196	12.841	2289	15.130	810	14.321	2.692	17.012	978	15.960
24.12.2025 14:15:00	14.052	4.793	18.845	188	5.692	194	12.769	2231	15.001	832	14.169	2.447	16.616	956	15.588
24.12.2025 14:30:00	14.299	4.747	19.046	190	5.708	197	12.951	2189	15.139	768	14.371	2.287	16.658	958	15.628
24.12.2025 14:45:00	14.819	4.626	19.445	194	5.826	201	13.223	2113	15.336	758	14.578	1.839	16.417	944	15.402
24.12.2025 15:00:00	15.610	4.486	20.096	201	6.046	208	13.641	2071	15.711	755	14.956	1.187	16.143	928	15.144
24.12.2025 15:15:00	16.889	4.355	21.244	212	6.120	204	14.688	1954	16.642	769	15.873	551	16.424	945	15.408
24.12.2025 15:30:00	17.853	4.260	22.113	221	6.263	234	15.395	1910	17.305	786	16.519	366	16.885	971	15.841
24.12.2025 15:45:00	18.398	4.179	22.578	226	6.178	243	15.931	1888	17.819	796	17.023	201	17.224	991	16.158
24.12.2025 16:00:00	18.955	4.208	23.163	232	6.127	252	16.553	1879	18.431	811	17.620	196	17.816	1.025	16.713
24.12.2025 16:15:00	19.592	4.178	23.770	238	6.067	262	17.204	1866	19.071	841	18.229	91	18.320	1.054	17.186
24.12.2025 16:30:00	19.928	4.067	23.995	240	6.105	265	17.386	1861	19.246	848	18.399	53	18.452	1.061	17.310
24.12.2025 16:45:00	20.495	4.065	24.559	246	6.195	272	17.847	1864	19.711	840	18.871	50	18.921	1.088	17.750
24.12.2025 17:00:00	21.509	4.057	25.566	256	6.571	281	18.458	1783	20.241	847	19.394	50	19.444	1.118	18.240
24.12.2025 17:15:00	22.020	4.065	26.085	261	6.581	289	18.954	1728	20.683	859	19.823	50	19.873	1.143	18.643

24.12.2025 17:30:00	22.282	4.062	26.344	263	6.581	292	19.207	1723	20.930	870	20.059	50	20.109	1.157	18.865
24.12.2025 17:45:00	22.458	4.064	26.522	265	6.419	298	19.540	1720	21.260	847	20.412	50	20.462	1.177	19.196
24.12.2025 18:00:00	22.309	4.065	26.375	264	6.033	301	19.777	1720	21.497	827	20.670	50	20.720	1.192	19.438
24.12.2025 18:15:00	21.842	4.065	25.908	259	5.977	295	19.377	1764	21.141	830	20.311	50	20.361	1.171	19.101
24.12.2025 18:30:00	21.339	4.069	25.408	254	5.806	290	19.058	1816	20.874	814	20.060	50	20.110	1.157	18.865
24.12.2025 18:45:00	20.816	4.065	24.881	249	5.810	282	18.540	1816	20.356	829	19.527	50	19.577	1.126	18.365
24.12.2025 19:00:00	20.487	4.064	24.552	246	6.015	274	18.017	1818	19.835	808	19.027	50	19.077	1.097	17.896
24.12.2025 19:15:00	19.721	4.066	23.787	238	5.950	264	17.335	1815	19.149	772	18.377	50	18.427	1.060	17.287
24.12.2025 19:30:00	18.936	4.063	22.999	230	5.835	254	16.679	1816	18.496	766	17.729	50	17.779	1.023	16.679
24.12.2025 19:45:00	18.867	4.064	22.931	229	5.981	251	16.470	1817	18.287	802	17.484	50	17.534	1.008	16.449
24.12.2025 20:00:00	18.502	4.065	22.567	226	6.233	242	15.867	1815	17.682	777	16.904	50	16.954	975	15.905
24.12.2025 20:15:00	17.995	4.068	22.062	221	6.115	236	15.491	1815	17.306	736	16.570	50	16.620	956	15.591
24.12.2025 20:30:00	17.478	4.065	21.542	215	5.845	232	15.250	1805	17.054	752	16.302	50	16.352	940	15.340
24.12.2025 20:45:00	17.433	4.063	21.496	215	5.882	231	15.167	1721	16.888	744	16.144	50	16.194	931	15.192
24.12.2025 21:00:00	17.147	4.065	21.213	212	5.800	228	14.973	1718	16.690	754	15.937	50	15.986	919	14.997
24.12.2025 21:15:00	16.830	4.067	20.897	209	5.731	224	14.732	1718	16.450	745	15.706	50	15.755	906	14.781
24.12.2025 21:30:00	16.514	4.061	20.576	206	5.680	220	14.469	1718	16.187	714	15.472	50	15.522	893	14.562
24.12.2025 21:45:00	16.325	4.065	20.390	204	5.707	217	14.263	1791	16.054	736	15.318	50	15.368	884	14.417
24.12.2025 22:00:00	16.209	4.067	20.276	203	5.666	216	14.191	1816	16.006	737	15.270	50	15.320	881	14.372
24.12.2025 22:15:00	16.240	4.076	20.317	203	5.535	219	14.360	1815	16.175	698	15.477	50	15.526	893	14.566
24.12.2025 22:30:00	15.996	4.086	20.082	201	5.649	213	14.018	1815	15.834	693	15.141	50	15.191	874	14.251
24.12.2025 22:45:00	15.843	4.084	19.927	199	5.917	207	13.604	1818	15.422	689	14.733	50	14.783	850	13.868
24.12.2025 23:00:00	15.578	4.081	19.660	197	5.832	204	13.427	1816	15.242	673	14.569	50	14.619	841	13.715
24.12.2025 23:15:00	15.308	4.083	19.391	194	5.725	202	13.270	1782	15.052	677	14.374	50	14.424	830	13.532
24.12.2025 23:30:00	15.009	4.087	19.096	191	5.464	202	13.240	1671	14.911	654	14.258	50	14.308	823	13.422
24.12.2025 23:45:00	14.775	4.084	18.860	189	5.522	197	12.952	1768	14.720	676	14.045	50	14.094	811	13.222
25.12.2025 00:00:00	14.471	4.081	18.552	186	5.459	194	12.714	1768	14.482	709	13.773	50	13.823	795	12.967
25.12.2025 00:15:00	13.837	4.083	17.921	179	5.305	187	12.250	1768	14.018	660	13.357	50	13.407	771	12.578
25.12.2025 00:30:00	13.662	4.084	17.746	177	5.341	183	12.044	1768	13.812	670	13.142	50	13.192	759	12.376
25.12.2025 00:45:00	13.443	4.087	17.530	175	5.439	179	11.737	1771	13.508	665	12.842	50	12.892	741	12.094
25.12.2025 01:00:00	13.093	4.084	17.178	172	5.394	174	11.438	1836	13.274	658	12.616	50	12.665	728	11.882
25.12.2025 01:15:00	12.696	4.083	16.778	168	5.389	168	11.053	1866	12.920	693	12.227	50	12.277	706	11.517
25.12.2025 01:30:00	12.261	4.087	16.348	163	5.298	163	10.723	1866	12.589	672	11.916	50	11.966	688	11.226
25.12.2025 01:45:00	12.076	4.074	16.150	161	5.398	159	10.431	1867	12.298	651	11.647	50	11.697	673	10.973
25.12.2025 02:00:00	12.080	4.084	16.164	162	5.585	156	10.261	1862	12.123	670	11.453	50	11.502	662	10.791
25.12.2025 02:15:00	12.073	4.082	16.155	162	5.672	155	10.167	1771	11.938	662	11.276	50	11.326	651	10.625
25.12.2025 02:30:00	11.643	4.082	15.724	157	5.468	151	9.947	1771	11.719	664	11.055	50	11.105	639	10.417
25.12.2025 02:45:00	11.351	4.087	15.438	154	5.392	148	9.744	1770	11.514	657	10.856	50	10.906	627	10.231
25.12.2025 03:00:00	11.480	4.084	15.564	156	5.580	147	9.681	1770	11.451	664	10.787	50	10.837	623	10.167
25.12.2025 03:15:00	11.451	4.083	15.534	155	5.504	148	9.727	1770	11.497	669	10.828	50	10.878	626	10.205
25.12.2025 03:30:00	11.228	4.081	15.309	153	5.354	147	9.655	1773	11.428	670	10.758	50	10.808	622	10.139
25.12.2025 03:45:00	11.208	4.083	15.290	153	5.304	148	9.686	1819	11.504	664	10.840	50	10.890	626	10.216
25.12.2025 04:00:00	11.059	4.085	15.144	151	5.354	145	9.494	1868	11.362	666	10.696	50	10.746	618	10.081
25.12.2025 04:15:00	11.260	4.083	15.343	153	5.530	145	9.515	1868	11.382	684	10.699	50	10.748	618	10.083
25.12.2025 04:30:00	11.224	4.084	15.308	153	5.449	146	9.560	1868	11.428	693	10.736	50	10.786	620	10.118
25.12.2025 04:45:00	11.318	4.087	15.405	154	5.446	147	9.657	1868	11.525	688	10.837	50	10.887	626	10.213
25.12.2025 05:00:00	11.437	4.085	15.522	155	5.560	147	9.660	1868	11.528	686	10.842	50	10.892	626	10.218
25.12.2025 05:15:00	11.881	4.082	15.963	160	5.740	151	9.912	1870	11.782	720	11.062	50	11.112	639	10.424
25.12.2025 05:30:00	11.875	4.081	15.957	160	5.676	152	9.969	1842	11.811	719	11.093	50	11.142	641	10.453
25.12.2025 05:45:00	12.094	4.067	16.162	162	5.693	155	10.152	1770	11.922	727	11.195	50	11.245	647	10.549
25.12.2025 06:00:00	12.320	4.065	16.385	164	5.868	155	10.198	1771	11.969	790	11.179	50	11.229	646	10.534
25.12.2025 06:15:00	12.703	4.065	16.768	168	5.912	160	10.529	1770	12.299	852	11.447	50	11.496	661	10.785
25.12.2025 06:30:00	13.318	3.856	17.174	172	6.167	163	10.673	1838	12.511	845	11.666	50	11.716	674	10.991
25.12.2025 06:45:00	14.328	2.866	17.193	172	6.153	163	10.706	1867	12.572	865	11.707	50	11.757	676	11.030
25.12.2025 07:00:00	14.543	2.863	17.406	174	6.189	166	10.877	1866	12.743	923	11.821	50	11.870	683	11.136
25.12.2025 07:15:00	14.464	2.865	17.329	173	5.992	167	10.996	1865	12.861	890	11.971	50	12.021	691	11.277
25.12.2025 07:30:00	14.504	3.329	17.833	178	6.222	171	11.262	1866	13.128	913	12.215	50	12.265	705	11.506
25.12.2025 07:45:00	14.477	4.064	18.540	185	6.352	180	11.823	1865	13.688	888	12.800	50	12.850	739	12.055
25.12.2025 08:00:00	14.977	3.804	18.781	188	6.191	186	12.216	1865	14.081	876	13.205	50	13.255	762	12.435
25.12.2025 08:15:00	16.531	2.866	19.397	194	6.216	195	12.792	1863	14.655	865	13.790	50	13.840	796	12.983
25.12.2025 08:30:00	16.939	2.898	19.837	198	6.089	203	13.346	1865	15.211	926	14.285	50	14.335	824	13.448
25.12.2025 08:45:00	16.532	3.909	20.442	204	6.107	212	13.918	1867	15.785	963	14.822	56	14.879	856	13.958

25.12.2025 09:00:00	16.428	4.097	20.524	205	6.149	213	13.957	1878	15.835	904	14.931	115	15.046	865	14.114
25.12.2025 09:15:00	16.725	4.115	20.840	208	6.055	219	14.358	1891	16.249	846	15.403	231	15.635	899	14.667
25.12.2025 09:30:00	16.724	4.151	20.875	209	6.271	216	14.179	1915	16.094	847	15.247	373	15.620	898	14.653
25.12.2025 09:45:00	16.549	4.195	20.744	207	6.196	215	14.125	1950	16.075	822	15.253	603	15.856	912	14.875
25.12.2025 10:00:00	15.720	4.252	19.971	200	5.936	208	13.628	2030	15.658	841	14.817	932	15.749	906	14.775
25.12.2025 10:15:00	15.172	4.331	19.502	195	5.791	203	13.314	2116	15.430	891	14.539	1.291	15.830	910	14.851
25.12.2025 10:30:00	15.083	4.353	19.436	194	5.935	200	13.106	2190	15.296	829	14.467	1.620	16.087	925	15.091
25.12.2025 10:45:00	14.651	4.466	19.117	191	5.903	195	12.828	2248	15.076	799	14.277	1.997	16.274	936	15.267
25.12.2025 11:00:00	14.263	4.554	18.817	188	5.912	191	12.527	2317	14.844	776	14.068	2.291	16.359	941	15.347
25.12.2025 11:15:00	14.328	4.632	18.960	190	5.697	196	12.878	1765	14.643	793	13.849	2.589	16.438	945	15.421
25.12.2025 11:30:00	14.328	4.725	19.053	191	5.767	196	12.900	1464	14.364	790	13.573	2.798	16.371	942	15.358
25.12.2025 11:45:00	14.220	4.789	19.009	190	5.822	195	12.802	1455	14.257	811	13.446	3.019	16.465	947	15.446
25.12.2025 12:00:00	13.732	4.848	18.580	186	5.619	192	12.583	1450	14.033	777	13.257	3.053	16.310	938	15.300
25.12.2025 12:15:00	13.484	4.890	18.374	184	5.528	190	12.472	1460	13.933	791	13.141	3.038	16.179	930	15.178
25.12.2025 12:30:00	13.325	4.916	18.241	182	5.588	187	12.284	1458	13.742	799	12.943	2.929	15.872	913	14.890
25.12.2025 12:45:00	13.452	4.957	18.408	184	5.821	186	12.217	1396	13.613	801	12.812	2.974	15.786	908	14.809
25.12.2025 13:00:00	13.355	4.963	18.318	183	5.792	185	12.158	1289	13.446	772	12.675	2.925	15.600	897	14.635
25.12.2025 13:15:00	12.723	4.969	17.692	177	5.703	177	11.634	1262	12.896	739	12.158	2.880	15.038	865	14.108
25.12.2025 13:30:00	12.371	4.922	17.293	173	5.611	173	11.336	1238	12.574	781	11.793	2.801	14.594	839	13.691
25.12.2025 13:45:00	12.516	4.879	17.395	174	5.685	173	11.363	1199	12.562	763	11.799	2.695	14.494	834	13.597
25.12.2025 14:00:00	13.154	4.805	17.958	180	5.801	180	11.798	1144	12.941	778	12.164	2.493	14.657	843	13.750
25.12.2025 14:15:00	13.441	4.759	18.200	182	5.734	184	12.100	1094	13.194	751	12.443	2.260	14.703	846	13.794
25.12.2025 14:30:00	13.875	4.686	18.561	186	5.723	190	12.462	1205	13.668	777	12.890	2.117	15.007	863	14.078
25.12.2025 14:45:00	14.569	4.595	19.164	192	5.833	197	12.943	1222	14.165	771	13.395	1.668	15.063	866	14.131
25.12.2025 15:00:00	15.517	4.463	19.980	200	5.997	207	13.577	1131	14.708	822	13.886	1.096	14.982	862	14.055
25.12.2025 15:15:00	16.545	4.369	20.914	209	6.093	219	14.393	1008	15.401	813	14.589	606	15.195	874	14.254
25.12.2025 15:30:00	17.285	4.258	21.543	215	5.859	232	15.236	962	16.198	825	15.374	370	15.744	905	14.769
25.12.2025 15:45:00	18.186	4.180	22.366	224	6.053	241	15.848	887	16.735	820	15.915	299	16.214	932	15.211
25.12.2025 16:00:00	19.396	4.126	23.522	235	6.358	254	16.674	730	17.404	855	16.549	166	16.715	961	15.681
25.12.2025 16:15:00	19.741	4.088	23.830	238	6.270	260	17.061	762	17.824	838	16.986	98	17.084	982	16.026
25.12.2025 16:30:00	20.003	4.066	24.069	241	6.239	264	17.325	754	18.080	838	17.242	56	17.299	995	16.228
25.12.2025 16:45:00	20.507	4.064	24.570	246	6.404	269	17.652	831	18.483	867	17.615	50	17.665	1.016	16.572
25.12.2025 17:00:00	21.226	4.063	25.289	253	6.551	277	18.208	850	19.058	869	18.189	50	18.239	1.049	17.110
25.12.2025 17:15:00	21.728	4.062	25.790	258	6.493	286	18.753	850	19.603	848	18.755	50	18.805	1.082	17.642
25.12.2025 17:30:00	22.291	4.068	26.359	264	6.566	293	19.236	848	20.084	834	19.250	50	19.300	1.110	18.105
25.12.2025 17:45:00	22.375	4.063	26.438	264	6.327	298	19.549	848	20.397	863	19.535	50	19.584	1.126	18.373
25.12.2025 18:00:00	22.551	4.064	26.615	266	6.317	300	19.731	849	20.581	860	19.720	50	19.770	1.137	18.547
25.12.2025 18:15:00	22.411	4.062	26.474	265	6.241	300	19.668	851	20.519	865	19.654	50	19.703	1.133	18.484
25.12.2025 18:30:00	22.096	4.064	26.161	262	6.138	296	19.465	851	20.316	858	19.458	50	19.508	1.122	18.301
25.12.2025 18:45:00	21.903	4.064	25.967	260	6.108	294	19.305	848	20.153	853	19.300	50	19.350	1.113	18.152
25.12.2025 19:00:00	21.729	4.067	25.796	258	6.104	291	19.142	848	19.990	819	19.171	50	19.221	1.105	18.031
25.12.2025 19:15:00	21.510	4.064	25.574	256	6.240	286	18.793	848	19.640	819	18.822	50	18.871	1.085	17.704
25.12.2025 19:30:00	21.331	4.064	25.395	254	6.282	283	18.576	848	19.425	796	18.628	50	18.678	1.074	17.522
25.12.2025 19:45:00	20.766	4.064	24.829	248	6.066	278	18.237	849	19.086	771	18.314	50	18.364	1.056	17.228
25.12.2025 20:00:00	20.732	4.069	24.801	248	6.146	276	18.131	756	18.886	791	18.095	50	18.145	1.044	17.022
25.12.2025 20:15:00	20.503	4.065	24.568	246	6.113	273	17.936	751	18.687	783	17.903	50	17.953	1.033	16.842
25.12.2025 20:30:00	20.384	4.064	24.448	244	6.206	270	17.727	750	18.477	769	17.709	50	17.758	1.021	16.660
25.12.2025 20:45:00	19.740	4.064	23.804	238	5.908	265	17.393	751	18.144	754	17.390	50	17.440	1.003	16.361
25.12.2025 21:00:00	19.231	4.063	23.294	233	5.862	258	16.941	846	17.787	752	17.035	50	17.085	983	16.027
25.12.2025 21:15:00	19.373	3.700	23.073	231	5.860	255	16.727	840	17.567	759	16.808	50	16.858	970	15.815
25.12.2025 21:30:00	18.770	4.113	22.883	229	5.850	252	16.552	833	17.386	761	16.625	50	16.675	959	15.643
25.12.2025 21:45:00	18.263	4.069	22.333	223	5.715	246	16.149	832	16.981	752	16.229	50	16.279	936	15.271
25.12.2025 22:00:00	18.020	4.068	22.089	221	5.634	244	15.990	831	16.821	722	16.099	50	16.149	929	15.149
25.12.2025 22:15:00	18.542	3.697	22.239	222	5.760	244	16.013	784	16.797	710	16.087	50	16.137	928	15.138
25.12.2025 22:30:00	18.276	3.833	22.109	221	5.909	240	15.739	881	16.620	711	15.909	50	15.958	918	14.971
25.12.2025 22:45:00	18.223	3.492	21.715	217	5.986	233	15.279	880	16.159	708	15.452	50	15.501	892	14.542
25.12.2025 23:00:00	18.493	2.638	21.131	211	5.722	228	14.970	864	15.834	657	15.177	50	15.227	876	14.285
25.12.2025 23:15:00	17.752	2.778	20.530	205	5.364	224	14.736	784	15.519	671	14.848	50	14.897	857	13.976
25.12.2025 23:30:00	16.934	3.372	20.306	203	5.435	220	14.448	781	15.229	679	14.550	50	14.599	840	13.696
25.12.2025 23:45:00	17.269	2.641	19.910	199	5.510	213	13.988	795	14.783	668	14.114	50	14.164	815	13.288
26.12.2025 00:00:00	16.733	2.637	19.369	194	5.344	207	13.624	787	14.412	654	13.757	50	13.807	794	12.953
26.12.2025 00:15:00	16.536	2.637	19.173	192	5.314	205	13.462	783	14.245	669	13.577	50	13.627	784	12.783

26.12.2025 00:30:00	16.005	2.641	18.646	186	5.246	198	13.015	786	13.801	653	13.147	50	13.197	759	12.380
26.12.2025 00:45:00	15.576	2.638	18.214	182	5.400	189	12.443	829	13.272	664	12.607	50	12.657	728	11.874
26.12.2025 01:00:00	15.176	2.640	17.815	178	5.394	184	12.059	899	12.958	648	12.310	50	12.360	711	11.595
26.12.2025 01:15:00	15.239	2.640	17.878	179	5.687	180	11.833	901	12.734	633	12.101	50	12.151	699	11.399
26.12.2025 01:30:00	14.941	2.638	17.580	176	5.599	177	11.628	900	12.528	623	11.905	50	11.955	688	11.215
26.12.2025 01:45:00	14.622	2.639	17.261	173	5.409	175	11.504	899	12.403	647	11.756	50	11.806	679	11.075
26.12.2025 02:00:00	14.362	2.642	17.004	170	5.326	173	11.335	823	12.158	650	11.508	50	11.557	665	10.842
26.12.2025 02:15:00	14.098	2.634	16.732	167	5.273	169	11.122	802	11.924	654	11.270	50	11.320	651	10.620
26.12.2025 02:30:00	13.941	2.638	16.579	166	5.247	167	10.999	803	11.802	639	11.163	50	11.212	645	10.519
26.12.2025 02:45:00	14.008	2.638	16.646	166	5.280	168	11.031	803	11.834	661	11.173	50	11.223	645	10.528
26.12.2025 03:00:00	13.893	2.638	16.531	165	5.386	165	10.815	803	11.619	646	10.973	50	11.023	634	10.341
26.12.2025 03:15:00	13.747	2.639	16.386	164	5.404	162	10.655	802	11.458	662	10.796	50	10.845	624	10.174
26.12.2025 03:30:00	13.484	2.637	16.121	161	5.146	162	10.652	845	11.497	635	10.862	50	10.912	628	10.237
26.12.2025 03:45:00	13.595	2.637	16.232	162	5.251	162	10.656	900	11.556	633	10.923	50	10.972	631	10.293
26.12.2025 04:00:00	13.600	2.639	16.239	162	5.327	161	10.589	899	11.488	645	10.844	50	10.893	626	10.219
26.12.2025 04:15:00	13.660	2.640	16.299	163	5.385	161	10.590	900	11.490	667	10.823	50	10.873	625	10.200
26.12.2025 04:30:00	13.860	2.640	16.499	165	5.573	161	10.600	899	11.500	659	10.841	50	10.891	626	10.217
26.12.2025 04:45:00	14.105	2.636	16.741	167	5.824	161	10.588	859	11.447	637	10.811	50	10.860	625	10.188
26.12.2025 05:00:00	14.301	2.643	16.944	169	5.852	164	10.759	802	11.562	679	10.882	50	10.931	629	10.255
26.12.2025 05:15:00	14.488	2.637	17.125	171	5.662	169	11.122	802	11.924	704	11.219	50	11.269	648	10.572
26.12.2025 05:30:00	14.434	2.638	17.072	171	5.563	170	11.168	802	11.971	724	11.247	50	11.297	650	10.598
26.12.2025 05:45:00	14.619	2.637	17.256	173	5.696	171	11.216	889	12.105	733	11.372	50	11.422	657	10.716
26.12.2025 06:00:00	14.732	2.636	17.368	174	5.731	172	11.291	900	12.191	764	11.427	50	11.477	660	10.767
26.12.2025 06:15:00	15.247	2.629	17.875	179	5.913	177	11.607	898	12.504	812	11.692	50	11.742	675	11.016
26.12.2025 06:30:00	15.546	2.633	18.180	182	5.964	181	11.853	891	12.744	831	11.913	50	11.963	688	11.223
26.12.2025 06:45:00	15.860	2.621	18.481	185	6.077	183	12.036	883	12.918	842	12.076	50	12.126	697	11.376
26.12.2025 07:00:00	16.102	2.619	18.721	187	6.189	185	12.160	894	13.054	840	12.214	50	12.264	705	11.505
26.12.2025 07:15:00	16.203	2.618	18.821	188	6.123	188	12.323	895	13.218	802	12.416	50	12.466	717	11.695
26.12.2025 07:30:00	16.425	2.619	19.044	190	6.134	191	12.528	894	13.423	842	12.580	50	12.630	726	11.849
26.12.2025 07:45:00	16.709	2.738	19.447	194	6.132	197	12.923	895	13.818	854	12.964	50	13.013	748	12.208
26.12.2025 08:00:00	17.111	2.868	19.979	200	6.139	205	13.436	895	14.331	869	13.462	50	13.512	777	12.676
26.12.2025 08:15:00	17.955	2.869	20.824	208	6.456	212	13.947	894	14.841	890	13.952	50	14.001	805	13.135
26.12.2025 08:30:00	18.740	2.871	21.610	216	6.663	221	14.510	896	15.406	930	14.477	50	14.526	835	13.627
26.12.2025 08:45:00	18.802	2.876	21.677	217	6.305	227	14.928	897	15.826	891	14.935	53	14.988	862	14.060
26.12.2025 09:00:00	19.026	2.899	21.925	219	6.080	234	15.392	909	16.301	876	15.425	117	15.542	894	14.580
26.12.2025 09:15:00	19.307	2.928	22.235	222	6.072	239	15.701	923	16.625	874	15.750	241	15.992	920	15.002
26.12.2025 09:30:00	19.207	2.956	22.163	222	5.999	239	15.703	947	16.650	867	15.783	371	16.154	929	15.154
26.12.2025 09:45:00	18.827	3.021	21.847	218	5.973	235	15.421	989	16.410	841	15.569	671	16.241	934	15.236
26.12.2025 10:00:00	18.216	3.100	21.315	213	5.980	227	14.895	1058	15.953	840	15.113	926	16.039	922	15.046
26.12.2025 10:15:00	17.935	3.118	21.053	211	6.148	220	14.474	1124	15.599	849	14.749	1.103	15.852	912	14.871
26.12.2025 10:30:00	17.427	3.168	20.595	206	5.967	216	14.205	1188	15.393	839	14.554	1.456	16.010	921	15.019
26.12.2025 10:45:00	17.237	3.225	20.462	205	5.920	215	14.122	1228	15.351	816	14.535	1.684	16.219	933	15.215
26.12.2025 11:00:00	17.479	3.238	20.717	207	6.025	217	14.267	1157	15.424	794	14.630	1.877	16.507	949	15.486
26.12.2025 11:15:00	17.038	3.382	20.420	204	6.212	210	13.794	1249	15.043	782	14.261	2.319	16.580	954	15.554
26.12.2025 11:30:00	16.408	3.503	19.911	199	6.024	205	13.482	1358	14.839	813	14.026	2.835	16.862	970	15.818
26.12.2025 11:45:00	15.901	3.583	19.484	195	5.682	204	13.403	1395	14.799	764	14.034	2.920	16.954	975	15.905
26.12.2025 12:00:00	15.269	3.599	18.868	189	5.519	197	12.963	1469	14.432	742	13.690	2.949	16.639	957	15.609
26.12.2025 12:15:00	14.833	3.776	18.608	186	5.590	192	12.640	1560	14.200	787	13.413	3.122	16.536	951	15.513
26.12.2025 12:30:00	14.163	4.557	18.720	187	5.586	194	12.752	1546	14.298	754	13.544	2.958	16.503	949	15.482
26.12.2025 12:45:00	14.758	3.671	18.429	184	5.579	190	12.476	1523	13.999	774	13.225	2.842	16.067	924	15.073
26.12.2025 13:00:00	14.785	3.692	18.477	185	5.811	187	12.295	1493	13.787	751	13.036	2.750	15.787	908	14.810
26.12.2025 13:15:00	14.607	3.696	18.303	183	5.918	183	12.019	1476	13.494	742	12.753	2.845	15.598	897	14.633
26.12.2025 13:30:00	14.185	3.734	17.919	179	5.769	180	11.792	1458	13.250	721	12.529	2.694	15.224	876	14.281
26.12.2025 13:45:00	14.822	3.619	18.441	184	5.823	187	12.247	1380	13.627	712	12.914	2.428	15.342	882	14.393
26.12.2025 14:00:00	15.740	3.357	19.097	191	5.448	202	13.256	1231	14.487	724	13.763	1.782	15.545	894	14.584
26.12.2025 14:15:00	14.821	3.487	18.307	183	5.490	190	12.445	1255	13.700	707	12.993	2.201	15.195	874	14.254
26.12.2025 14:30:00	15.364	3.468	18.832	188	5.566	196	12.882	1004	13.886	729	13.158	2.097	15.254	877	14.310
26.12.2025 14:45:00	15.959	3.388	19.347	193	5.723	201	13.229	1045	14.274	724	13.550	1.672	15.222	875	14.280
26.12.2025 15:00:00	17.110	3.272	20.383	204	6.091	211	13.876	990	14.866	738	14.129	1.124	15.252	877	14.309
26.12.2025 15:15:00	18.161	3.169	21.330	213	6.184	224	14.709	899	15.607	731	14.877	626	15.502	892	14.543
26.12.2025 15:30:00	18.874	3.069	21.943	219	6.230	232	15.261	908	16.169	736	15.434	338	15.771	907	14.795
26.12.2025 15:45:00	19.247	2.987	22.234	222	6.032	240	15.740	884	16.624	787	15.837	274	16.111	927	15.114

26.12.2025 16:00:00	20.023	2.930	22.953	230	5.965	251	16.507	871	17.379	824	16.555	209	16.764	964	15.726
26.12.2025 16:15:00	20.699	2.887	23.585	236	6.034	260	17.056	859	17.915	824	17.091	95	17.186	988	16.123
26.12.2025 16:30:00	21.351	2.867	24.218	242	6.287	265	17.423	851	18.274	852	17.422	53	17.476	1.005	16.394
26.12.2025 16:45:00	21.534	2.866	24.400	244	6.187	270	17.700	849	18.549	849	17.699	50	17.749	1.021	16.651
26.12.2025 17:00:00	22.486	2.864	25.351	254	6.494	279	18.325	850	19.174	857	18.317	50	18.367	1.056	17.230
26.12.2025 17:15:00	23.030	2.865	25.895	259	6.686	284	18.666	848	19.514	853	18.661	50	18.711	1.076	17.553
26.12.2025 17:30:00	23.301	2.864	26.166	262	6.576	290	19.038	848	19.886	844	19.042	50	19.092	1.098	17.911
26.12.2025 17:45:00	23.284	2.865	26.148	261	6.235	295	19.357	799	20.156	864	19.292	50	19.342	1.112	18.145
26.12.2025 18:00:00	23.389	2.869	26.259	263	6.227	297	19.472	751	20.224	828	19.396	50	19.446	1.118	18.242
26.12.2025 18:15:00	23.436	2.866	26.303	263	6.381	295	19.364	752	20.116	832	19.285	50	19.334	1.112	18.138
26.12.2025 18:30:00	23.592	2.866	26.458	265	6.370	297	19.525	752	20.277	800	19.477	50	19.527	1.123	18.319
26.12.2025 18:45:00	23.533	2.868	26.401	264	6.405	296	19.436	781	20.217	791	19.426	50	19.476	1.120	18.270
26.12.2025 19:00:00	23.002	2.866	25.868	259	6.282	290	19.037	848	19.885	795	19.089	50	19.139	1.101	17.955
26.12.2025 19:15:00	22.836	2.867	25.704	257	6.355	286	18.805	848	19.653	787	18.866	50	18.916	1.088	17.745
26.12.2025 19:30:00	22.594	2.864	25.459	255	6.393	282	18.529	848	19.377	785	18.592	50	18.642	1.072	17.489
26.12.2025 19:45:00	22.110	2.866	24.976	250	6.216	278	18.233	847	19.080	759	18.321	50	18.371	1.057	17.234
26.12.2025 20:00:00	21.684	2.866	24.551	246	6.059	274	17.972	848	18.820	782	18.038	50	18.088	1.040	16.969
26.12.2025 20:15:00	21.407	2.866	24.273	243	5.958	271	17.801	848	18.649	768	17.882	50	17.932	1.031	16.822
26.12.2025 20:30:00	21.088	2.865	23.953	240	5.930	267	17.517	842	18.358	767	17.591	50	17.641	1.015	16.549
26.12.2025 20:45:00	20.926	2.869	23.795	238	6.160	261	17.136	832	17.968	738	17.230	50	17.280	994	16.211
26.12.2025 21:00:00	20.683	2.865	23.548	235	6.156	257	16.899	832	17.731	732	16.999	50	17.049	980	15.994
26.12.2025 21:15:00	20.258	2.866	23.124	231	6.109	252	16.532	784	17.316	751	16.565	50	16.614	956	15.586
26.12.2025 21:30:00	19.903	2.866	22.770	228	6.078	247	16.217	880	17.096	753	16.343	50	16.393	943	15.378
26.12.2025 21:45:00	19.661	2.867	22.528	225	6.094	243	15.966	819	16.785	740	16.045	50	16.095	926	15.099
26.12.2025 22:00:00	19.385	2.868	22.252	223	6.046	240	15.744	783	16.527	727	15.801	50	15.851	912	14.870
26.12.2025 22:15:00	19.117	2.879	21.997	220	5.799	240	15.738	783	16.521	708	15.813	50	15.862	912	14.881
26.12.2025 22:30:00	18.902	2.880	21.782	218	5.942	234	15.388	783	16.170	710	15.460	50	15.510	892	14.550
26.12.2025 22:45:00	18.410	2.885	21.295	213	5.785	229	15.068	825	15.893	706	15.187	50	15.236	876	14.294
26.12.2025 23:00:00	18.003	2.884	20.886	209	5.808	223	14.646	829	15.475	679	14.796	50	14.846	854	13.927
26.12.2025 23:15:00	17.475	2.883	20.358	204	5.752	216	14.186	823	15.009	661	14.348	50	14.398	828	13.507
26.12.2025 23:30:00	17.099	2.889	19.988	200	5.716	211	13.861	821	14.683	644	14.039	50	14.089	810	13.217
26.12.2025 23:45:00	16.834	2.881	19.715	197	5.649	208	13.661	823	14.484	687	13.797	50	13.847	796	12.990
27.12.2025 00:00:00	16.551	2.882	19.433	194	5.695	203	13.340	812	14.152	696	13.457	50	13.506	777	12.671
27.12.2025 00:15:00	16.104	2.884	18.988	190	5.602	198	12.997	792	13.789	657	13.132	50	13.182	758	12.366
27.12.2025 00:30:00	15.662	2.885	18.547	185	5.478	193	12.690	815	13.505	640	12.865	50	12.915	743	12.116
27.12.2025 00:45:00	15.058	2.884	17.941	179	5.394	186	12.182	819	13.001	677	12.324	50	12.374	712	11.608
27.12.2025 01:00:00	14.842	2.885	17.727	177	5.472	181	11.897	795	12.692	667	12.025	50	12.075	694	11.328
27.12.2025 01:15:00	14.491	2.884	17.375	174	5.351	178	11.673	820	12.493	660	11.833	50	11.883	683	11.147
27.12.2025 01:30:00	14.344	2.886	17.230	172	5.440	174	11.443	832	12.276	635	11.641	50	11.691	672	10.968
27.12.2025 01:45:00	14.182	2.886	17.068	171	5.389	173	11.335	789	12.124	667	11.457	50	11.507	662	10.795
27.12.2025 02:00:00	13.850	2.885	16.734	167	5.273	169	11.124	842	11.966	648	11.317	50	11.367	654	10.664
27.12.2025 02:15:00	13.764	2.887	16.651	167	5.381	167	10.937	785	11.722	636	11.086	50	11.135	640	10.446
27.12.2025 02:30:00	13.861	2.881	16.742	167	5.593	165	10.817	840	11.657	631	11.027	50	11.076	637	10.391
27.12.2025 02:45:00	13.835	2.884	16.718	167	5.551	165	10.835	787	11.623	643	10.979	50	11.029	634	10.347
27.12.2025 03:00:00	13.680	2.884	16.564	166	5.531	163	10.704	804	11.508	650	10.858	50	10.908	627	10.233
27.12.2025 03:15:00	13.628	2.885	16.513	165	5.504	163	10.680	784	11.465	642	10.823	50	10.873	625	10.200
27.12.2025 03:30:00	13.293	2.883	16.175	162	5.373	160	10.481	804	11.285	655	10.629	50	10.679	614	10.018
27.12.2025 03:45:00	13.301	2.886	16.187	162	5.296	161	10.568	789	11.357	647	10.710	50	10.760	619	10.094
27.12.2025 04:00:00	13.489	2.884	16.373	164	5.508	161	10.541	784	11.325	666	10.659	50	10.709	616	10.047
27.12.2025 04:15:00	13.501	2.884	16.385	164	5.498	161	10.562	807	11.369	679	10.690	50	10.739	618	10.075
27.12.2025 04:30:00	13.643	2.886	16.529	165	5.422	164	10.777	788	11.566	709	10.857	50	10.907	627	10.232
27.12.2025 04:45:00	13.687	2.886	16.573	166	5.534	163	10.710	813	11.524	706	10.818	50	10.868	625	10.195
27.12.2025 05:00:00	13.813	2.885	16.697	167	5.519	165	10.846	789	11.635	695	10.940	50	10.990	632	10.310
27.12.2025 05:15:00	14.218	2.885	17.103	171	5.637	169	11.125	789	11.914	722	11.192	50	11.241	647	10.546
27.12.2025 05:30:00	14.376	2.886	17.262	173	5.690	171	11.228	802	12.030	795	11.235	50	11.285	649	10.587
27.12.2025 05:45:00	14.673	2.886	17.560	176	5.793	174	11.417	782	12.199	884	11.315	50	11.365	654	10.661
27.12.2025 06:00:00	15.122	2.883	18.004	180	6.200	174	11.450	785	12.234	894	11.340	50	11.390	655	10.685
27.12.2025 06:15:00	15.836	2.877	18.713	187	6.527	180	11.819	800	12.619	1045	11.574	50	11.624	669	10.905
27.12.2025 06:30:00	16.105	2.881	18.986	190	6.536	184	12.076	779	12.855	1064	11.791	50	11.841	681	11.108
27.12.2025 06:45:00	16.259	2.871	19.129	191	6.496	187	12.255	783	13.038	1049	11.989	50	12.039	692	11.294
27.12.2025 07:00:00	16.480	2.865	19.345	193	6.542	189	12.421	818	13.238	1006	12.232	50	12.282	706	11.522
27.12.2025 07:15:00	16.756	2.867	19.622	196	6.528	193	12.704	784	13.488	1005	12.483	50	12.533	721	11.757

27.12.2025 07:30:00	17.022	2.866	19.887	199	6.579	197	12.913	783	13.696	1017	12.679	50	12.729	732	11.941
27.12.2025 07:45:00	17.412	2.868	20.280	203	6.637	202	13.239	821	14.060	1005	13.055	50	13.105	754	12.294
27.12.2025 08:00:00	17.890	2.867	20.756	208	6.637	209	13.703	785	14.487	1023	13.464	50	13.514	777	12.678
27.12.2025 08:15:00	18.558	2.867	21.425	214	6.710	218	14.284	783	15.067	1042	14.025	50	14.075	809	13.204
27.12.2025 08:30:00	18.655	2.870	21.525	215	6.587	221	14.502	817	15.319	1068	14.251	50	14.301	822	13.416
27.12.2025 08:45:00	19.198	2.875	22.073	221	6.562	229	15.061	786	15.846	1035	14.811	56	14.868	855	13.948
27.12.2025 09:00:00	19.637	2.897	22.534	225	6.620	235	15.454	799	16.253	1038	15.215	123	15.338	882	14.389
27.12.2025 09:15:00	19.916	2.933	22.849	228	6.769	238	15.614	839	16.453	1005	15.449	238	15.687	902	14.717
27.12.2025 09:30:00	19.884	2.988	22.872	229	6.754	238	15.651	878	16.529	995	15.534	459	15.993	920	15.004
27.12.2025 09:45:00	19.811	3.044	22.856	229	6.977	235	15.415	896	16.311	1001	15.310	753	16.064	924	15.070
27.12.2025 10:00:00	19.112	3.096	22.208	222	6.663	230	15.093	950	16.043	1000	15.043	959	16.002	920	15.012
27.12.2025 10:15:00	18.329	3.154	21.483	215	6.249	225	14.793	1035	15.828	966	14.862	1.113	15.975	919	14.986
27.12.2025 10:30:00	18.147	3.234	21.381	214	6.268	223	14.675	1087	15.762	931	14.831	1.609	16.441	946	15.423
27.12.2025 10:45:00	17.894	3.268	21.162	212	6.276	220	14.454	1136	15.590	954	14.637	1.859	16.496	949	15.475
27.12.2025 11:00:00	17.359	3.434	20.793	208	6.118	217	14.251	1161	15.411	932	14.480	1.828	16.307	938	15.298
27.12.2025 11:15:00	17.542	3.460	21.002	210	6.247	218	14.327	1243	15.570	926	14.644	2.404	17.048	980	15.993
27.12.2025 11:30:00	18.097	3.468	21.565	216	6.197	227	14.925	1178	16.103	922	15.181	1.761	16.943	974	15.894
27.12.2025 11:45:00	20.003	3.061	23.064	231	6.424	246	16.163	989	17.153	1001	16.152	1.187	17.339	997	16.266
27.12.2025 12:00:00	21.018	2.908	23.926	239	6.424	259	17.004	983	17.988	962	17.026	1.089	18.115	1.042	16.994
27.12.2025 12:15:00	21.581	2.976	24.558	246	6.665	265	17.383	1009	18.392	980	17.411	1.125	18.536	1.066	17.389
27.12.2025 12:30:00	21.823	2.965	24.788	248	6.767	267	17.506	973	18.480	1019	17.461	1.073	18.534	1.066	17.387
27.12.2025 12:45:00	21.676	2.735	24.411	244	6.545	264	17.357	973	18.330	979	17.351	1.058	18.409	1.059	17.270
27.12.2025 13:00:00	21.593	2.688	24.281	243	6.346	265	17.427	973	18.399	986	17.414	949	18.363	1.056	17.226
27.12.2025 13:15:00	22.023	2.603	24.627	246	6.344	271	17.766	999	18.765	959	17.807	674	18.481	1.063	17.337
27.12.2025 13:30:00	21.947	2.806	24.754	248	6.527	270	17.709	991	18.701	951	17.750	620	18.369	1.056	17.233
27.12.2025 13:45:00	22.097	2.772	24.869	249	6.225	276	18.120	967	19.087	973	18.114	505	18.619	1.071	17.466
27.12.2025 14:00:00	22.609	2.763	25.372	254	6.494	279	18.345	864	19.209	973	18.236	523	18.759	1.079	17.598
27.12.2025 14:15:00	22.930	2.753	25.683	257	6.821	279	18.326	906	19.232	936	18.296	423	18.719	1.077	17.561
27.12.2025 14:30:00	22.831	2.710	25.541	255	6.640	280	18.365	906	19.271	924	18.347	426	18.773	1.080	17.611
27.12.2025 14:45:00	23.229	2.460	25.689	257	6.640	282	18.511	887	19.397	963	18.434	280	18.714	1.076	17.556
27.12.2025 15:00:00	23.043	2.454	25.497	255	6.472	282	18.488	880	19.369	938	18.430	289	18.719	1.077	17.561
27.12.2025 15:15:00	23.537	2.423	25.960	260	6.604	286	18.810	868	19.678	931	18.747	170	18.917	1.088	17.746
27.12.2025 15:30:00	23.440	2.625	26.065	261	6.759	286	18.760	865	19.624	950	18.674	142	18.816	1.082	17.652
27.12.2025 15:45:00	22.736	3.638	26.374	264	6.777	290	19.043	856	19.899	967	18.932	145	19.076	1.097	17.896
27.12.2025 16:00:00	22.423	4.083	26.506	265	6.819	291	19.130	850	19.981	972	19.008	69	19.078	1.097	17.897
27.12.2025 16:15:00	22.386	4.066	26.452	265	6.781	291	19.115	848	19.963	990	18.973	50	19.023	1.094	17.846
27.12.2025 16:30:00	22.832	4.065	26.897	269	7.033	294	19.301	848	20.150	972	19.177	50	19.227	1.106	18.037
27.12.2025 16:45:00	23.156	4.067	27.223	272	6.958	300	19.692	847	20.539	985	19.554	50	19.604	1.127	18.391
27.12.2025 17:00:00	23.404	4.065	27.469	275	6.924	304	19.966	847	20.814	990	19.823	50	19.873	1.143	18.644
27.12.2025 17:15:00	23.757	4.063	27.820	278	7.051	307	20.184	846	21.030	981	20.049	50	20.099	1.156	18.855
27.12.2025 17:30:00	24.053	4.065	28.119	281	7.119	311	20.408	846	21.254	973	20.280	50	20.330	1.169	19.072
27.12.2025 17:45:00	23.931	4.064	27.994	280	6.726	315	20.674	847	21.521	985	20.536	50	20.586	1.184	19.312
27.12.2025 18:00:00	24.229	4.064	28.293	283	6.773	319	20.919	847	21.766	1010	20.756	50	20.806	1.197	19.518
27.12.2025 18:15:00	24.156	4.063	28.219	282	6.595	320	21.022	847	21.868	947	20.921	50	20.971	1.206	19.673
27.12.2025 18:30:00	23.771	4.065	27.837	278	6.522	316	20.721	802	21.523	935	20.588	50	20.638	1.187	19.361
27.12.2025 18:45:00	23.862	4.066	27.928	279	6.582	316	20.751	754	21.504	929	20.575	50	20.625	1.186	19.349
27.12.2025 19:00:00	23.520	4.069	27.589	276	6.524	312	20.477	753	21.230	931	20.299	50	20.348	1.170	19.089
27.12.2025 19:15:00	23.294	4.066	27.360	274	6.713	306	20.067	748	20.815	923	19.892	50	19.942	1.147	18.708
27.12.2025 19:30:00	22.869	4.069	26.937	269	6.677	300	19.691	739	20.430	900	19.530	50	19.580	1.126	18.368
27.12.2025 19:45:00	22.322	4.065	26.387	264	6.403	296	19.425	701	20.125	887	19.238	50	19.288	1.109	18.094
27.12.2025 20:00:00	21.901	4.065	25.966	260	6.461	289	18.957	811	19.768	866	18.901	50	18.951	1.090	17.779
27.12.2025 20:15:00	21.586	4.064	25.651	257	6.518	283	18.593	815	19.408	868	18.540	50	18.589	1.069	17.439
27.12.2025 20:30:00	20.851	4.062	24.913	249	6.506	272	17.886	783	18.669	834	17.835	50	17.885	1.029	16.778
27.12.2025 20:45:00	20.181	4.062	24.242	242	6.372	264	17.364	783	18.147	820	17.327	50	17.377	999	16.302
27.12.2025 21:00:00	19.824	4.061	23.885	239	6.345	260	17.041	841	17.882	807	17.075	50	17.125	985	16.065
27.12.2025 21:15:00	19.151	4.066	23.217	232	6.209	252	16.523	785	17.308	762	16.546	50	16.596	954	15.569
27.12.2025 21:30:00	18.744	4.065	22.809	228	6.179	246	16.156	785	16.941	760	16.182	50	16.231	933	15.227
27.12.2025 21:45:00	18.356	4.062	22.418	224	6.189	240	15.764	807	16.571	754	15.817	50	15.867	913	14.885
27.12.2025 22:00:00	18.083	4.066	22.149	221	6.256	235	15.437	816	16.253	750	15.502	50	15.552	894	14.590
27.12.2025 22:15:00	17.622	4.076	21.698	217	5.962	233	15.285	792	16.078	712	15.365	50	15.415	887	14.461
27.12.2025 22:30:00	16.981	4.083	21.064	211	5.823	225	14.805	785	15.590	725	14.865	50	14.915	858	13.992
27.12.2025 22:45:00	16.323	4.085	20.408	204	5.683	218	14.303	791	15.094	735	14.360	50	14.409	829	13.518

27.12.2025 23:00:00	15.720	4.083	19.803	198	5.556	211	13.838	824	14.662	695	13.967	50	14.017	806	13.150
27.12.2025 23:15:00	15.243	4.084	19.327	193	5.423	206	13.505	782	14.287	685	13.602	50	13.652	785	12.807
27.12.2025 23:30:00	14.943	4.085	19.028	190	5.465	201	13.172	790	13.962	649	13.313	50	13.362	768	12.536
27.12.2025 23:45:00	14.662	4.083	18.745	187	5.482	196	12.880	802	13.682	677	13.005	50	13.055	751	12.247
28.12.2025 00:00:00	14.125	4.081	18.207	182	5.293	191	12.540	783	13.323	665	12.658	50	12.708	731	11.921
28.12.2025 00:15:00	13.645	4.083	17.728	177	5.273	184	12.094	784	12.878	648	12.230	50	12.280	706	11.520
28.12.2025 00:30:00	13.235	4.085	17.320	173	5.196	179	11.772	784	12.555	646	11.909	50	11.959	688	11.219
28.12.2025 00:45:00	13.029	4.085	17.114	171	5.373	174	11.396	800	12.196	635	11.561	50	11.611	668	10.892
28.12.2025 01:00:00	12.819	4.082	16.902	169	5.513	168	11.052	788	11.840	642	11.198	50	11.248	647	10.552
28.12.2025 01:15:00	12.564	4.083	16.647	166	5.455	165	10.860	784	11.643	639	11.005	50	11.055	636	10.371
28.12.2025 01:30:00	12.144	4.084	16.229	162	5.244	162	10.660	782	11.442	625	10.818	50	10.867	625	10.195
28.12.2025 01:45:00	11.944	4.085	16.029	160	5.170	160	10.539	784	11.323	653	10.670	50	10.720	617	10.057
28.12.2025 02:00:00	11.790	4.085	15.876	159	5.211	158	10.349	808	11.157	652	10.505	50	10.554	607	9.901
28.12.2025 02:15:00	11.653	4.086	15.738	157	5.257	155	10.169	783	10.953	640	10.313	50	10.363	596	9.721
28.12.2025 02:30:00	11.389	4.083	15.472	155	5.127	153	10.038	784	10.821	628	10.193	50	10.243	589	9.609
28.12.2025 02:45:00	11.347	4.081	15.427	154	5.203	151	9.919	783	10.702	649	10.053	50	10.102	581	9.477
28.12.2025 03:00:00	11.169	4.082	15.251	153	5.207	148	9.743	810	10.553	635	9.918	50	9.968	573	9.351
28.12.2025 03:15:00	11.325	4.083	15.407	154	5.226	150	9.877	780	10.657	654	10.003	50	10.053	578	9.431
28.12.2025 03:30:00	11.092	4.083	15.175	152	5.110	149	9.764	781	10.545	627	9.919	50	9.969	573	9.352
28.12.2025 03:45:00	10.972	4.082	15.054	151	5.140	146	9.617	788	10.405	630	9.775	50	9.824	565	9.217
28.12.2025 04:00:00	11.071	4.086	15.157	152	5.214	147	9.645	811	10.456	652	9.804	50	9.854	567	9.245
28.12.2025 04:15:00	11.260	4.083	15.343	153	5.235	149	9.805	787	10.592	665	9.927	50	9.977	574	9.359
28.12.2025 04:30:00	11.459	4.083	15.542	155	5.489	148	9.748	787	10.535	633	9.903	50	9.952	572	9.337
28.12.2025 04:45:00	11.651	4.084	15.736	157	5.655	149	9.774	784	10.558	652	9.906	50	9.956	573	9.339
28.12.2025 05:00:00	11.584	4.085	15.669	157	5.544	150	9.819	793	10.611	648	9.963	50	10.013	576	9.393
28.12.2025 05:15:00	11.769	4.085	15.855	159	5.456	154	10.086	823	10.909	673	10.236	50	10.286	592	9.650
28.12.2025 05:30:00	11.749	4.084	15.833	158	5.361	155	10.159	785	10.943	721	10.222	50	10.272	591	9.637
28.12.2025 05:45:00	12.104	4.086	16.190	162	5.592	157	10.279	786	11.065	721	10.344	50	10.394	598	9.751
28.12.2025 06:00:00	12.062	4.088	16.151	162	5.481	158	10.351	786	11.137	775	10.362	50	10.412	599	9.767
28.12.2025 06:15:00	12.321	4.079	16.400	164	5.555	160	10.521	790	11.312	791	10.521	50	10.571	608	9.917
28.12.2025 06:30:00	12.474	4.074	16.549	165	5.634	161	10.587	812	11.399	796	10.603	50	10.653	613	9.994
28.12.2025 06:45:00	12.672	4.077	16.749	167	5.645	164	10.773	787	11.560	770	10.790	50	10.839	623	10.169
28.12.2025 07:00:00	12.967	4.080	17.047	170	5.794	166	10.917	797	11.714	813	10.900	50	10.950	630	10.272
28.12.2025 07:15:00	13.201	4.078	17.280	173	5.814	169	11.124	802	11.926	820	11.106	50	11.155	642	10.465
28.12.2025 07:30:00	13.248	4.079	17.327	173	5.713	172	11.269	801	12.070	816	11.253	50	11.303	650	10.604
28.12.2025 07:45:00	13.634	4.080	17.714	177	5.791	176	11.569	826	12.396	798	11.597	50	11.647	670	10.926
28.12.2025 08:00:00	14.109	4.077	18.186	182	5.811	183	12.010	801	12.811	806	12.006	50	12.056	693	11.310
28.12.2025 08:15:00	15.067	4.084	19.151	192	6.124	193	12.643	801	13.444	852	12.592	50	12.642	727	11.860
28.12.2025 08:30:00	15.796	4.083	19.879	199	6.196	202	13.282	803	14.085	888	13.197	50	13.246	762	12.427
28.12.2025 08:45:00	16.189	4.082	20.271	203	6.206	208	13.654	802	14.456	873	13.583	50	13.633	784	12.789
28.12.2025 09:00:00	16.535	4.087	20.623	206	6.074	215	14.127	826	14.954	854	14.100	69	14.169	815	13.292
28.12.2025 09:15:00	16.780	4.112	20.892	209	6.000	220	14.463	814	15.277	888	14.388	119	14.507	834	13.610
28.12.2025 09:30:00	17.185	4.147	21.332	213	6.026	226	14.866	813	15.679	856	14.823	196	15.020	864	14.090
28.12.2025 09:45:00	17.488	4.170	21.658	217	5.950	232	15.259	731	15.990	845	15.146	309	15.455	889	14.498
28.12.2025 10:00:00	17.547	4.213	21.760	218	5.907	235	15.402	792	16.194	839	15.354	379	15.734	905	14.760
28.12.2025 10:15:00	17.619	4.252	21.871	219	5.856	237	15.560	848	16.408	850	15.558	495	16.054	923	15.060
28.12.2025 10:30:00	18.062	4.296	22.357	224	5.926	243	15.964	835	16.800	865	15.934	623	16.557	952	15.532
28.12.2025 10:45:00	18.395	4.315	22.710	227	5.995	247	16.240	858	17.098	857	16.241	662	16.903	972	15.857
28.12.2025 11:00:00	18.184	4.349	22.533	225	5.758	248	16.302	880	17.183	834	16.348	868	17.216	990	16.151
28.12.2025 11:15:00	18.449	4.376	22.825	228	5.932	250	16.415	893	17.307	814	16.494	891	17.384	1.000	16.309
28.12.2025 11:30:00	18.781	4.407	23.188	232	6.101	253	16.602	935	17.537	814	16.724	940	17.663	1.016	16.570
28.12.2025 11:45:00	19.114	4.424	23.538	235	6.082	258	16.963	913	17.875	823	17.052	1.040	18.092	1.040	16.972
28.12.2025 12:00:00	19.119	4.423	23.542	235	5.743	263	17.300	921	18.221	825	17.396	1.104	18.500	1.064	17.355
28.12.2025 12:15:00	19.392	4.456	23.848	238	5.732	268	17.609	922	18.531	794	17.737	1.018	18.755	1.079	17.594
28.12.2025 12:30:00	19.527	4.485	24.012	240	5.848	269	17.655	932	18.587	791	17.796	1.083	18.879	1.086	17.710
28.12.2025 12:45:00	19.377	4.479	23.856	239	5.591	270	17.756	927	18.684	832	17.852	1.037	18.889	1.086	17.720
28.12.2025 13:00:00	19.149	4.467	23.616	236	5.669	266	17.445	959	18.404	847	17.557	1.067	18.624	1.071	17.471
28.12.2025 13:15:00	19.562	4.457	24.019	240	6.027	266	17.485	915	18.400	839	17.561	1.015	18.576	1.068	17.426
28.12.2025 13:30:00	19.642	4.417	24.059	241	6.049	267	17.503	908	18.411	836	17.574	913	18.488	1.063	17.343
28.12.2025 13:45:00	19.624	4.391	24.015	240	6.039	266	17.470	898	18.368	861	17.507	849	18.357	1.056	17.221
28.12.2025 14:00:00	19.576	4.351	23.927	239	6.009	265	17.413	882	18.295	867	17.429	752	18.181	1.046	17.056
28.12.2025 14:15:00	19.488	4.302	23.791	238	5.730	267	17.556	884	18.439	851	17.588	709	18.297	1.052	17.165

28.12.2025 14:30:00	19.414	4.281	23.695	237	5.700	266	17.492	866	18.358	839	17.518	600	18.118	1.042	16.997
28.12.2025 14:45:00	19.718	4.245	23.963	240	5.850	268	17.605	831	18.436	850	17.586	528	18.114	1.042	16.993
28.12.2025 15:00:00	20.217	4.222	24.439	244	6.007	273	17.915	813	18.728	857	17.872	434	18.305	1.053	17.172
28.12.2025 15:15:00	20.555	4.187	24.742	247	6.146	275	18.074	803	18.877	874	18.003	386	18.389	1.058	17.251
28.12.2025 15:30:00	20.816	4.152	24.968	250	6.180	278	18.260	788	19.048	870	18.178	312	18.490	1.063	17.345
28.12.2025 15:45:00	21.147	4.132	25.280	253	6.156	283	18.587	757	19.344	845	18.499	163	18.662	1.073	17.508
28.12.2025 16:00:00	21.335	4.104	25.440	254	6.195	285	18.705	813	19.519	899	18.620	102	18.721	1.077	17.563
28.12.2025 16:15:00	21.732	4.089	25.822	258	6.215	290	19.058	804	19.863	897	18.966	60	19.025	1.094	17.848
28.12.2025 16:30:00	22.082	4.083	26.165	262	6.046	298	19.559	802	20.362	914	19.447	50	19.497	1.121	18.291
28.12.2025 16:45:00	22.393	4.080	26.473	265	6.092	302	19.815	803	20.618	921	19.697	50	19.747	1.136	18.525
28.12.2025 17:00:00	22.947	4.076	27.023	270	6.290	307	20.155	803	20.958	911	20.047	50	20.097	1.156	18.853
28.12.2025 17:15:00	23.137	4.079	27.216	272	6.292	310	20.343	831	21.174	899	20.275	50	20.324	1.169	19.067
28.12.2025 17:30:00	23.613	4.081	27.694	277	6.368	316	20.733	801	21.534	899	20.635	50	20.685	1.190	19.405
28.12.2025 17:45:00	24.140	4.079	28.218	282	6.567	321	21.048	799	21.847	891	20.956	50	21.006	1.208	19.706
28.12.2025 18:00:00	24.269	4.080	28.349	283	6.540	323	21.203	799	22.002	887	21.115	50	21.165	1.217	19.855
28.12.2025 18:15:00	23.808	4.077	27.884	279	6.298	320	20.987	800	21.788	894	20.894	50	20.944	1.204	19.648
28.12.2025 18:30:00	23.521	4.083	27.604	276	6.274	316	20.738	800	21.538	854	20.684	50	20.733	1.192	19.450
28.12.2025 18:45:00	23.351	4.082	27.432	274	6.275	313	20.569	836	21.406	850	20.556	50	20.605	1.185	19.330
28.12.2025 19:00:00	23.083	4.082	27.165	272	6.254	310	20.329	802	21.131	829	20.302	50	20.352	1.170	19.093
28.12.2025 19:15:00	22.852	4.072	26.925	269	6.202	307	20.146	795	20.941	854	20.087	50	20.137	1.158	18.891
28.12.2025 19:30:00	22.486	4.080	26.566	266	6.366	299	19.636	782	20.418	844	19.574	50	19.624	1.129	18.409
28.12.2025 19:45:00	22.508	4.077	26.585	266	6.651	295	19.373	784	20.157	832	19.325	50	19.375	1.114	18.176
28.12.2025 20:00:00	21.690	4.081	25.772	258	6.280	289	18.946	787	19.733	814	18.919	50	18.969	1.091	17.795
28.12.2025 20:15:00	21.025	4.080	25.104	251	6.122	281	18.451	794	19.245	793	18.451	50	18.501	1.064	17.356
28.12.2025 20:30:00	20.626	4.077	24.703	247	6.199	274	17.983	798	18.781	810	17.971	50	18.021	1.036	16.906
28.12.2025 20:45:00	20.382	4.080	24.462	245	6.427	267	17.523	784	18.307	804	17.503	50	17.553	1.009	16.467
28.12.2025 21:00:00	19.889	4.080	23.969	240	6.440	259	17.030	782	17.812	780	17.032	50	17.082	982	16.025
28.12.2025 21:15:00	19.235	4.000	23.236	232	6.194	252	16.557	782	17.340	769	16.571	50	16.621	956	15.592
28.12.2025 21:30:00	18.936	3.730	22.666	227	6.048	246	16.146	782	16.928	773	16.155	50	16.205	932	15.203
28.12.2025 21:45:00	18.832	3.730	22.562	226	6.131	243	15.963	783	16.746	769	15.977	50	16.027	922	15.035
28.12.2025 22:00:00	18.534	3.733	22.268	223	6.246	237	15.562	815	16.377	779	15.598	50	15.647	900	14.679
28.12.2025 22:15:00	18.157	4.026	22.183	222	6.083	238	15.641	784	16.425	763	15.662	50	15.712	904	14.740
28.12.2025 22:30:00	17.413	4.082	21.495	215	5.815	232	15.233	786	16.019	749	15.271	50	15.320	881	14.372
28.12.2025 22:45:00	16.966	4.082	21.048	210	5.729	227	14.881	784	15.666	753	14.913	50	14.963	861	14.037
28.12.2025 23:00:00	16.467	4.084	20.552	206	5.754	219	14.374	784	15.158	730	14.428	50	14.477	833	13.582
28.12.2025 23:15:00	16.253	4.080	20.333	203	5.895	214	14.021	786	14.807	718	14.089	50	14.139	813	13.264
28.12.2025 23:30:00	15.717	4.077	19.794	198	5.922	205	13.468	808	14.276	698	13.578	50	13.628	784	12.785
28.12.2025 23:45:00	15.278	4.082	19.361	194	5.788	201	13.178	787	13.964	704	13.260	50	13.310	765	12.487
29.12.2025 00:00:00	14.715	4.080	18.795	188	5.572	196	12.840	778	13.617	717	12.900	50	12.950	745	12.149
29.12.2025 00:15:00	14.427	4.087	18.514	185	5.717	189	12.422	779	13.201	677	12.525	50	12.575	723	11.796
29.12.2025 00:30:00	14.300	4.081	18.380	184	5.914	184	12.098	763	12.861	697	12.164	50	12.214	702	11.458
29.12.2025 00:45:00	13.889	4.082	17.971	180	5.819	180	11.792	792	12.584	684	11.900	50	11.950	687	11.211
29.12.2025 01:00:00	13.555	4.081	17.636	176	5.775	175	11.509	791	12.300	705	11.596	50	11.645	670	10.925
29.12.2025 01:15:00	13.345	4.081	17.425	174	5.902	170	11.179	819	11.999	696	11.303	50	11.353	653	10.651
29.12.2025 01:30:00	13.057	4.083	17.140	171	5.774	168	11.027	785	11.812	675	11.137	50	11.187	643	10.495
29.12.2025 01:45:00	12.866	4.084	16.950	170	5.693	166	10.921	785	11.706	712	10.994	50	11.044	635	10.360
29.12.2025 02:00:00	12.636	4.081	16.717	167	5.656	163	10.730	757	11.487	699	10.788	50	10.838	623	10.167
29.12.2025 02:15:00	12.602	4.083	16.685	167	5.844	160	10.514	777	11.291	690	10.601	50	10.651	613	9.992
29.12.2025 02:30:00	12.674	4.087	16.762	168	5.984	159	10.451	789	11.240	663	10.577	50	10.627	611	9.969
29.12.2025 02:45:00	12.342	4.080	16.422	164	5.846	156	10.255	785	11.040	677	10.362	50	10.412	599	9.768
29.12.2025 03:00:00	11.966	4.081	16.047	160	5.574	155	10.158	815	10.973	684	10.288	50	10.338	595	9.698
29.12.2025 03:15:00	11.963	4.080	16.043	160	5.624	154	10.104	782	10.886	678	10.208	50	10.258	590	9.623
29.12.2025 03:30:00	12.051	4.082	16.133	161	5.785	153	10.034	784	10.818	671	10.147	50	10.196	586	9.566
29.12.2025 03:45:00	11.958	4.078	16.036	160	5.711	152	10.013	796	10.809	687	10.121	50	10.171	585	9.542
29.12.2025 04:00:00	11.963	4.078	16.042	160	5.697	153	10.032	792	10.824	721	10.103	50	10.153	584	9.525
29.12.2025 04:15:00	12.098	4.083	16.182	162	5.764	154	10.102	783	10.885	722	10.164	50	10.214	587	9.582
29.12.2025 04:30:00	12.400	4.081	16.480	165	5.780	158	10.378	784	11.162	727	10.435	50	10.485	603	9.836
29.12.2025 04:45:00	12.465	4.082	16.547	165	5.842	158	10.382	794	11.175	740	10.436	50	10.485	603	9.837
29.12.2025 05:00:00	12.612	4.085	16.697	167	5.919	159	10.451	791	11.242	751	10.491	50	10.541	606	9.888
29.12.2025 05:15:00	13.086	4.081	17.167	172	6.129	163	10.703	759	11.462	745	10.717	50	10.767	619	10.101
29.12.2025 05:30:00	13.353	4.081	17.434	174	6.261	165	10.833	552	11.386	790	10.596	50	10.645	612	9.987
29.12.2025 05:45:00	13.880	4.082	17.962	180	6.505	169	11.108	656	11.764	871	10.892	50	10.942	629	10.265

29.12.2025 06:00:00	14.406	4.082	18.488	185	6.882	171	11.249	753	12.002	950	11.053	50	11.102	639	10.415
29.12.2025 06:15:00	15.224	4.078	19.302	193	7.157	179	11.772	749	12.521	1072	11.449	50	11.499	661	10.788
29.12.2025 06:30:00	15.374	4.077	19.451	195	7.017	184	12.056	777	12.833	1123	11.710	50	11.760	676	11.032
29.12.2025 06:45:00	15.700	4.067	19.767	198	7.134	187	12.249	749	12.998	1100	11.898	50	11.948	687	11.208
29.12.2025 07:00:00	16.340	4.060	20.399	204	7.389	192	12.614	747	13.361	1177	12.184	50	12.234	704	11.477
29.12.2025 07:15:00	16.855	4.059	20.913	209	7.619	196	12.889	740	13.629	1231	12.398	50	12.448	716	11.678
29.12.2025 07:30:00	16.927	4.059	20.986	210	7.613	197	12.966	735	13.701	1163	12.538	50	12.588	724	11.809
29.12.2025 07:45:00	17.527	4.057	21.584	216	7.645	206	13.517	733	14.250	1149	13.101	50	13.151	756	12.337
29.12.2025 08:00:00	18.028	4.060	22.088	221	7.632	214	14.021	724	14.745	1160	13.585	50	13.635	784	12.791
29.12.2025 08:15:00	18.957	4.059	23.015	230	8.048	221	14.516	718	15.234	1159	14.075	50	14.125	812	13.251
29.12.2025 08:30:00	19.468	4.057	23.525	235	8.239	226	14.824	719	15.543	1224	14.319	50	14.369	826	13.480
29.12.2025 08:45:00	20.211	4.059	24.270	243	8.417	234	15.376	719	16.094	1245	14.849	50	14.899	857	13.977
29.12.2025 09:00:00	20.930	4.066	24.996	250	8.743	240	15.763	743	16.506	1169	15.337	56	15.393	885	14.441
29.12.2025 09:15:00	21.076	4.085	25.161	252	8.488	246	16.176	790	16.965	1184	15.781	102	15.883	913	14.900
29.12.2025 09:30:00	21.284	4.103	25.387	254	8.433	250	16.449	833	17.283	1215	16.068	148	16.215	933	15.212
29.12.2025 09:45:00	21.432	4.138	25.570	256	8.511	252	16.551	849	17.399	1171	16.229	284	16.513	950	15.491
29.12.2025 10:00:00	21.648	4.159	25.807	258	8.770	252	16.527	859	17.386	1209	16.177	355	16.531	951	15.508
29.12.2025 10:15:00	21.898	4.179	26.077	261	8.894	254	16.668	865	17.533	1211	16.322	344	16.667	959	15.635
29.12.2025 10:30:00	21.685	4.201	25.886	259	8.587	256	16.785	885	17.669	1189	16.480	481	16.961	975	15.911
29.12.2025 10:45:00	21.462	4.277	25.739	257	8.466	255	16.760	919	17.679	1190	16.489	707	17.197	989	16.133
29.12.2025 11:00:00	21.742	4.235	25.977	260	8.460	259	16.999	897	17.896	1190	16.706	611	17.317	996	16.246
29.12.2025 11:15:00	21.107	4.309	25.416	254	8.212	254	16.696	898	17.594	1174	16.419	913	17.333	997	16.260
29.12.2025 11:30:00	20.947	4.360	25.307	253	8.139	254	16.661	1009	17.670	1206	16.464	989	17.453	1.004	16.373
29.12.2025 11:45:00	20.978	4.391	25.370	254	8.010	257	16.849	1024	17.874	1173	16.700	1.038	17.738	1.020	16.640
29.12.2025 12:00:00	21.918	4.342	26.261	263	8.442	263	17.293	998	18.292	1206	17.086	775	17.861	1.027	16.756
29.12.2025 12:15:00	21.502	4.475	25.977	260	8.397	260	17.060	1074	18.134	1192	16.942	1.326	18.268	1.051	17.137
29.12.2025 12:30:00	20.598	4.691	25.289	253	8.294	251	16.491	1156	17.647	1160	16.487	1.726	18.213	1.047	17.086
29.12.2025 12:45:00	20.604	4.581	25.185	252	7.885	256	16.792	1112	17.904	1133	16.771	1.375	18.146	1.044	17.023
29.12.2025 13:00:00	20.447	4.513	24.960	250	7.887	252	16.571	1068	17.638	1114	16.524	1.110	17.634	1.014	16.543
29.12.2025 13:15:00	20.110	4.612	24.722	247	7.883	249	16.343	1120	17.464	1121	16.343	1.175	17.518	1.007	16.434
29.12.2025 13:30:00	20.200	4.425	24.625	246	7.783	249	16.346	1078	17.425	1103	16.322	882	17.203	989	16.139
29.12.2025 13:45:00	20.426	4.325	24.751	248	7.832	250	16.421	1009	17.430	1104	16.326	756	17.081	982	16.024
29.12.2025 14:00:00	20.858	4.304	25.162	252	7.935	255	16.721	987	17.708	1141	16.567	641	17.208	990	16.143
29.12.2025 14:15:00	21.316	4.278	25.594	256	8.042	259	17.037	959	17.996	1106	16.890	591	17.482	1.005	16.400
29.12.2025 14:30:00	20.766	4.350	25.117	251	8.013	253	16.599	1012	17.612	1103	16.508	916	17.425	1.002	16.346
29.12.2025 14:45:00	20.555	4.400	24.955	250	7.845	253	16.608	999	17.606	1076	16.530	769	17.299	995	16.229
29.12.2025 15:00:00	20.838	4.333	25.171	252	7.943	255	16.722	970	17.693	1101	16.591	526	17.118	984	16.058
29.12.2025 15:15:00	21.507	4.208	25.715	257	7.823	265	17.371	924	18.294	1091	17.203	367	17.571	1.010	16.483
29.12.2025 15:30:00	21.933	4.145	26.078	261	7.687	272	17.858	893	18.751	1120	17.630	229	17.859	1.027	16.754
29.12.2025 15:45:00	22.287	4.121	26.408	264	7.868	274	18.001	882	18.884	1093	17.790	232	18.023	1.037	16.907
29.12.2025 16:00:00	22.671	4.086	26.757	268	7.932	278	18.279	871	19.150	1135	18.015	130	18.145	1.044	17.022
29.12.2025 16:15:00	23.066	4.059	27.124	271	7.838	285	18.730	863	19.594	1159	18.435	63	18.498	1.064	17.353
29.12.2025 16:30:00	23.512	4.055	27.566	276	7.837	292	19.162	859	20.021	1146	18.876	50	18.925	1.088	17.754
29.12.2025 16:45:00	24.055	4.054	28.108	281	7.936	298	19.593	854	20.447	1108	19.339	50	19.389	1.115	18.189
29.12.2025 17:00:00	24.335	4.051	28.387	284	7.777	305	20.021	830	20.851	1076	19.775	50	19.824	1.140	18.598
29.12.2025 17:15:00	24.661	4.054	28.714	287	7.860	309	20.259	761	21.019	1103	19.916	50	19.966	1.148	18.730
29.12.2025 17:30:00	24.589	4.047	28.636	286	7.685	310	20.355	757	21.112	1103	20.009	50	20.059	1.154	18.818
29.12.2025 17:45:00	24.754	4.048	28.802	288	7.333	318	20.863	762	21.625	1095	20.530	50	20.580	1.184	19.306
29.12.2025 18:00:00	24.728	4.047	28.776	288	7.173	320	20.995	770	21.765	1067	20.698	50	20.748	1.193	19.464
29.12.2025 18:15:00	24.584	4.050	28.634	286	7.304	316	20.728	788	21.516	1044	20.472	50	20.522	1.180	19.252
29.12.2025 18:30:00	24.592	4.045	28.638	286	7.549	312	20.490	842	21.332	1032	20.300	50	20.350	1.170	19.091
29.12.2025 18:45:00	24.223	4.048	28.271	283	7.470	308	20.211	823	21.034	1016	20.018	50	20.068	1.154	18.826
29.12.2025 19:00:00	23.906	4.050	27.956	280	7.388	304	19.984	843	20.826	994	19.832	50	19.882	1.143	18.652
29.12.2025 19:15:00	23.432	4.049	27.480	275	7.322	298	19.585	831	20.416	990	19.426	50	19.475	1.120	18.270
29.12.2025 19:30:00	23.106	4.045	27.151	272	7.372	293	19.215	821	20.036	968	19.068	50	19.118	1.099	17.935
29.12.2025 19:45:00	22.615	4.047	26.663	267	7.179	288	18.929	819	19.748	941	18.807	50	18.857	1.085	17.690
29.12.2025 20:00:00	22.203	4.048	26.251	263	7.069	284	18.636	822	19.458	953	18.505	50	18.555	1.067	17.407
29.12.2025 20:15:00	21.724	4.045	25.769	258	7.004	278	18.229	799	19.028	898	18.129	50	18.179	1.046	17.054
29.12.2025 20:30:00	21.342	4.049	25.391	254	7.131	270	17.736	805	18.541	870	17.671	50	17.721	1.019	16.624
29.12.2025 20:45:00	20.745	4.044	24.789	248	7.049	262	17.229	832	18.062	847	17.215	50	17.265	993	16.196
29.12.2025 21:00:00	20.250	4.049	24.299	243	7.130	254	16.672	797	17.469	828	16.642	50	16.692	960	15.659
29.12.2025 21:15:00	20.009	4.051	24.059	241	7.258	248	16.313	819	17.131	805	16.327	50	16.376	942	15.363

29.12.2025 21:30:00	19.170	4.051	23.221	232	6.921	241	15.827	825	16.651	792	15.859	50	15.909	915	14.924
29.12.2025 21:45:00	18.368	4.056	22.424	224	6.740	232	15.227	795	16.023	771	15.252	50	15.302	880	14.355
29.12.2025 22:00:00	17.867	4.054	21.922	219	6.523	228	14.952	834	15.785	757	15.028	50	15.078	867	14.145
29.12.2025 22:15:00	17.789	4.062	21.851	219	6.296	230	15.106	734	15.841	717	15.123	50	15.173	873	14.234
29.12.2025 22:30:00	17.127	4.070	21.196	212	6.152	222	14.610	769	15.379	729	14.650	50	14.699	845	13.790
29.12.2025 22:45:00	16.924	4.068	20.992	210	6.222	218	14.342	737	15.079	694	14.385	50	14.435	830	13.542
29.12.2025 23:00:00	16.436	4.073	20.509	205	6.207	211	13.885	768	14.653	695	13.958	50	14.007	806	13.141
29.12.2025 23:15:00	15.686	4.067	19.753	198	5.925	204	13.426	750	14.175	663	13.513	50	13.563	780	12.723
29.12.2025 23:30:00	15.400	4.073	19.473	195	6.046	198	13.034	745	13.779	665	13.114	50	13.164	757	12.349
29.12.2025 23:45:00	15.118	4.070	19.188	192	6.028	195	12.774	751	13.525	671	12.855	50	12.904	742	12.106
30.12.2025 00:00:00	14.691	4.072	18.763	188	5.943	189	12.443	730	13.172	662	12.510	50	12.560	722	11.783
30.12.2025 00:15:00	14.229	4.069	18.297	183	5.905	183	12.026	761	12.788	644	12.144	50	12.193	701	11.439
30.12.2025 00:30:00	13.643	4.072	17.715	177	5.700	178	11.660	733	12.393	655	11.738	50	11.788	678	11.058
30.12.2025 00:45:00	13.643	4.073	17.716	177	5.985	173	11.380	742	12.122	656	11.466	50	11.516	662	10.803
30.12.2025 01:00:00	13.420	4.073	17.492	175	6.022	169	11.126	754	11.880	669	11.211	50	11.261	648	10.564
30.12.2025 01:15:00	12.945	4.068	17.014	170	5.793	166	10.884	733	11.617	653	10.963	50	11.013	633	10.332
30.12.2025 01:30:00	12.450	4.076	16.526	165	5.659	161	10.541	762	11.303	670	10.633	50	10.683	614	10.022
30.12.2025 01:45:00	12.290	4.076	16.365	164	5.595	159	10.447	732	11.179	678	10.502	50	10.552	607	9.899
30.12.2025 02:00:00	12.202	4.076	16.278	163	5.582	158	10.375	692	11.067	668	10.399	50	10.449	601	9.803
30.12.2025 02:15:00	12.183	4.081	16.264	163	5.795	155	10.152	780	10.932	649	10.283	50	10.333	594	9.694
30.12.2025 02:30:00	12.258	4.078	16.335	163	5.799	156	10.218	732	10.950	667	10.283	50	10.333	594	9.694
30.12.2025 02:45:00	11.996	4.074	16.070	161	5.640	154	10.115	733	10.848	664	10.183	50	10.233	589	9.600
30.12.2025 03:00:00	11.869	4.080	15.949	159	5.696	151	9.942	775	10.717	660	10.057	50	10.107	581	9.482
30.12.2025 03:15:00	11.817	4.080	15.897	159	5.734	150	9.854	833	10.687	656	10.032	50	10.081	580	9.458
30.12.2025 03:30:00	11.560	4.082	15.641	156	5.593	148	9.744	832	10.576	661	9.915	50	9.965	573	9.348
30.12.2025 03:45:00	11.608	4.078	15.686	157	5.648	148	9.733	831	10.563	681	9.883	50	9.932	571	9.318
30.12.2025 04:00:00	11.592	4.080	15.672	157	5.598	149	9.768	831	10.598	672	9.927	50	9.977	574	9.359
30.12.2025 04:15:00	11.956	4.080	16.036	160	5.659	153	10.064	775	10.839	676	10.163	50	10.213	587	9.581
30.12.2025 04:30:00	12.305	4.083	16.388	164	5.765	157	10.302	736	11.037	705	10.332	50	10.382	597	9.740
30.12.2025 04:45:00	12.784	4.082	16.865	169	6.157	158	10.381	734	11.115	732	10.383	50	10.433	600	9.787
30.12.2025 05:00:00	13.062	4.081	17.143	171	6.184	162	10.626	739	11.365	770	10.595	50	10.645	612	9.986
30.12.2025 05:15:00	13.117	4.077	17.193	172	6.112	164	10.745	720	11.465	739	10.726	50	10.776	620	10.109
30.12.2025 05:30:00	13.152	4.082	17.234	172	6.221	163	10.677	768	11.445	790	10.655	50	10.705	616	10.042
30.12.2025 05:45:00	13.677	4.073	17.749	177	6.486	166	10.919	802	11.721	863	10.858	50	10.908	627	10.233
30.12.2025 06:00:00	14.163	4.065	18.227	182	6.670	171	11.205	802	12.007	1021	10.987	50	11.037	635	10.354
30.12.2025 06:15:00	14.793	4.062	18.856	189	6.805	178	11.684	800	12.484	1068	11.416	50	11.465	659	10.756
30.12.2025 06:30:00	15.207	4.061	19.268	193	6.845	183	12.047	791	12.838	1105	11.733	50	11.783	678	11.054
30.12.2025 06:45:00	15.667	4.058	19.725	197	7.108	186	12.233	788	13.021	1107	11.914	50	11.964	688	11.223
30.12.2025 07:00:00	15.960	4.062	20.023	200	7.116	191	12.516	787	13.302	1132	12.170	50	12.220	703	11.464
30.12.2025 07:15:00	16.208	4.059	20.268	203	7.192	193	12.679	790	13.469	1158	12.311	50	12.361	711	11.596
30.12.2025 07:30:00	16.829	4.058	20.886	209	7.342	200	13.135	777	13.912	1206	12.706	50	12.756	734	11.966
30.12.2025 07:45:00	17.476	4.059	21.535	215	7.568	206	13.546	772	14.317	1185	13.132	50	13.182	758	12.366
30.12.2025 08:00:00	18.323	4.059	22.382	224	7.685	217	14.256	771	15.027	1232	13.795	50	13.845	796	12.988
30.12.2025 08:15:00	19.106	4.058	23.164	232	8.057	223	14.652	770	15.422	1218	14.204	50	14.254	820	13.372
30.12.2025 08:30:00	19.417	4.059	23.475	235	8.056	228	14.957	774	15.731	1199	14.532	50	14.582	839	13.679
30.12.2025 08:45:00	19.723	4.067	23.790	238	7.979	234	15.340	776	16.116	1226	14.889	63	14.952	860	14.027
30.12.2025 09:00:00	19.731	4.103	23.834	238	7.807	237	15.552	779	16.331	1230	15.101	157	15.258	877	14.313
30.12.2025 09:15:00	19.990	4.134	24.124	241	7.775	242	15.866	794	16.660	1268	15.392	270	15.662	901	14.692
30.12.2025 09:30:00	19.664	4.074	23.738	237	7.535	239	15.726	808	16.534	1197	15.337	366	15.703	903	14.731
30.12.2025 09:45:00	19.507	3.965	23.472	235	7.374	238	15.626	857	16.482	1188	15.295	638	15.932	916	14.946
30.12.2025 10:00:00	19.232	4.072	23.304	233	7.422	235	15.414	915	16.330	1178	15.152	857	16.009	921	15.018
30.12.2025 10:15:00	18.960	4.306	23.266	233	7.522	233	15.279	960	16.239	1164	15.075	1.028	16.103	926	15.106
30.12.2025 10:30:00	18.803	4.358	23.161	232	7.771	227	14.932	985	15.916	1155	14.762	1.230	15.992	920	15.002
30.12.2025 10:45:00	17.535	4.253	21.788	218	7.421	212	13.937	1087	15.023	1118	13.905	1.795	15.700	903	14.728
30.12.2025 11:00:00	15.990	4.503	20.492	205	7.128	197	12.962	1203	14.166	1085	13.081	2.321	15.402	886	14.448
30.12.2025 11:15:00	16.017	4.611	20.628	206	6.922	202	13.297	1185	14.482	1073	13.410	2.279	15.689	902	14.718
30.12.2025 11:30:00	15.530	4.592	20.122	201	6.845	196	12.880	1297	14.177	1093	13.084	2.886	15.970	918	14.982
30.12.2025 11:45:00	15.266	4.545	19.812	198	6.906	191	12.517	1365	13.882	1079	12.803	3.044	15.846	911	14.866
30.12.2025 12:00:00	14.868	4.769	19.637	196	6.902	188	12.350	1384	13.735	1091	12.644	3.091	15.735	905	14.761
30.12.2025 12:15:00	14.383	4.828	19.211	192	6.765	184	12.070	1390	13.461	1072	12.388	3.202	15.590	897	14.625
30.12.2025 12:30:00	14.336	4.906	19.241	192	6.925	182	11.943	1391	13.333	1098	12.235	3.123	15.358	883	14.408
30.12.2025 12:45:00	13.457	4.923	18.380	184	6.487	176	11.533	1382	12.915	1083	11.833	3.046	14.879	856	13.958

30.12.2025 13:00:00	13.397	4.977	18.374	184	6.637	173	11.379	1365	12.744	1051	11.693	2.992	14.685	845	13.777
30.12.2025 13:15:00	13.406	4.919	18.325	183	6.745	171	11.226	1343	12.570	1047	11.523	2.959	14.481	833	13.585
30.12.2025 13:30:00	12.862	4.904	17.766	178	6.494	166	10.928	1321	12.248	1015	11.234	2.959	14.193	816	13.315
30.12.2025 13:45:00	13.187	4.888	18.076	181	6.757	167	10.971	1296	12.267	969	11.298	2.750	14.049	808	13.179
30.12.2025 14:00:00	13.253	4.852	18.106	181	6.584	170	11.171	1259	12.429	970	11.460	2.686	14.146	814	13.271
30.12.2025 14:15:00	13.587	4.803	18.390	184	6.475	176	11.555	1211	12.766	1036	11.731	2.414	14.144	813	13.269
30.12.2025 14:30:00	13.927	4.712	18.639	186	6.345	182	11.926	1170	13.096	1024	12.072	2.272	14.344	825	13.456
30.12.2025 14:45:00	14.646	4.634	19.280	193	6.293	192	12.602	1107	13.709	1040	12.669	1.941	14.610	840	13.706
30.12.2025 15:00:00	15.727	4.524	20.251	203	6.440	204	13.405	1036	14.440	1052	13.389	1.334	14.722	847	13.811
30.12.2025 15:15:00	16.853	4.417	21.271	213	6.498	218	14.341	919	15.260	1075	14.185	748	14.933	859	14.009
30.12.2025 15:30:00	17.871	4.295	22.166	222	6.602	230	15.112	829	15.941	1059	14.882	382	15.264	878	14.320
30.12.2025 15:45:00	18.593	4.206	22.799	228	6.442	242	15.887	815	16.702	1061	15.641	277	15.918	915	14.933
30.12.2025 16:00:00	19.542	4.136	23.678	237	6.494	254	16.693	801	17.494	1113	16.381	233	16.614	955	15.586
30.12.2025 16:15:00	20.353	4.135	24.488	245	6.687	263	17.292	787	18.079	1118	16.962	111	17.073	982	16.017
30.12.2025 16:30:00	21.248	4.108	25.357	254	7.202	269	17.633	781	18.414	1174	17.239	63	17.302	995	16.231
30.12.2025 16:45:00	21.665	4.102	25.767	258	7.268	274	17.968	776	18.744	1135	17.609	50	17.658	1.016	16.566
30.12.2025 17:00:00	22.399	4.101	26.500	265	7.238	285	18.712	770	19.482	1120	18.362	50	18.412	1.059	17.272
30.12.2025 17:15:00	23.026	4.100	27.127	271	6.944	299	19.612	681	20.293	1120	19.174	50	19.224	1.106	18.034
30.12.2025 17:30:00	22.984	4.103	27.087	271	6.740	301	19.775	726	20.501	1104	19.397	50	19.447	1.118	18.244
30.12.2025 17:45:00	23.040	4.100	27.140	271	6.545	305	20.019	726	20.745	1096	19.649	50	19.699	1.133	18.480
30.12.2025 18:00:00	23.399	4.101	27.499	275	6.639	309	20.277	726	21.003	1123	19.880	50	19.930	1.146	18.696
30.12.2025 18:15:00	23.391	4.103	27.494	275	6.623	309	20.288	735	21.022	1073	19.950	50	20.000	1.150	18.762
30.12.2025 18:30:00	23.375	4.104	27.479	275	6.514	310	20.380	735	21.115	1058	20.056	50	20.106	1.156	18.862
30.12.2025 18:45:00	23.044	4.102	27.146	271	6.107	312	20.456	732	21.188	1066	20.122	50	20.172	1.160	18.923
30.12.2025 19:00:00	22.982	4.105	27.086	271	6.320	307	20.188	730	20.918	1045	19.873	50	19.923	1.146	18.690
30.12.2025 19:15:00	22.990	4.104	27.094	271	6.596	303	19.923	732	20.656	997	19.658	50	19.708	1.133	18.488
30.12.2025 19:30:00	22.593	4.103	26.695	267	6.417	300	19.711	732	20.443	987	19.456	50	19.506	1.122	18.299
30.12.2025 19:45:00	22.363	4.103	26.466	265	6.398	297	19.507	730	20.236	971	19.265	50	19.315	1.111	18.119
30.12.2025 20:00:00	22.118	4.109	26.227	262	6.373	294	19.298	732	20.030	932	19.098	50	19.148	1.101	17.963
30.12.2025 20:15:00	21.494	4.077	25.571	256	6.227	286	18.803	733	19.535	905	18.631	50	18.681	1.074	17.525
30.12.2025 20:30:00	21.073	3.858	24.931	249	6.114	279	18.289	732	19.020	834	18.186	50	18.236	1.049	17.108
30.12.2025 20:45:00	20.492	3.858	24.350	243	5.982	272	17.852	732	18.585	844	17.741	50	17.791	1.023	16.690
30.12.2025 21:00:00	19.712	4.092	23.804	238	5.844	266	17.456	734	18.189	838	17.351	50	17.401	1.001	16.324
30.12.2025 21:15:00	19.417	4.105	23.523	235	5.775	263	17.250	732	17.982	801	17.181	50	17.231	991	16.165
30.12.2025 21:30:00	19.087	4.103	23.190	232	5.910	256	16.792	732	17.524	764	16.760	50	16.810	967	15.770
30.12.2025 21:45:00	18.605	4.101	22.706	227	5.710	252	16.517	733	17.250	770	16.480	50	16.530	951	15.507
30.12.2025 22:00:00	18.136	4.104	22.239	222	5.574	247	16.196	733	16.929	756	16.173	50	16.223	933	15.219
30.12.2025 22:15:00	17.955	4.117	22.072	221	5.406	247	16.198	729	16.928	751	16.177	50	16.227	933	15.223
30.12.2025 22:30:00	16.993	4.122	21.114	211	4.919	240	15.744	738	16.483	708	15.774	50	15.824	910	14.845
30.12.2025 22:45:00	16.296	4.123	20.420	204	4.741	232	15.243	736	15.978	717	15.261	50	15.311	881	14.364
30.12.2025 23:00:00	15.907	3.928	19.836	198	4.605	225	14.807	732	15.540	698	14.842	50	14.892	856	13.970
30.12.2025 23:15:00	15.528	3.875	19.404	194	4.545	220	14.445	732	15.177	679	14.498	50	14.548	837	13.648
30.12.2025 23:30:00	15.399	3.877	19.276	193	4.640	217	14.226	733	14.959	675	14.284	50	14.334	824	13.447
30.12.2025 23:45:00	15.092	3.878	18.970	190	4.746	211	13.824	744	14.567	671	13.896	50	13.946	802	13.083
31.12.2025 00:00:00	14.532	3.875	18.406	184	4.748	202	13.273	751	14.023	672	13.351	50	13.401	771	12.572
31.12.2025 00:15:00	14.271	3.878	18.149	181	4.840	197	12.930	751	13.681	689	12.992	50	13.042	750	12.235
31.12.2025 00:30:00	14.080	3.875	17.955	180	4.931	193	12.652	717	13.369	675	12.694	50	12.744	733	11.955
31.12.2025 00:45:00	13.416	3.877	17.293	173	4.756	185	12.179	749	12.928	676	12.252	50	12.301	707	11.540
31.12.2025 01:00:00	12.676	3.876	16.552	166	4.496	178	11.712	801	12.513	667	11.846	50	11.896	684	11.160
31.12.2025 01:15:00	12.514	3.875	16.389	164	4.504	176	11.545	799	12.344	698	11.646	50	11.696	673	10.972
31.12.2025 01:30:00	12.318	3.876	16.194	162	4.537	172	11.322	802	12.124	678	11.447	50	11.496	661	10.785
31.12.2025 01:45:00	11.989	3.877	15.866	159	4.532	168	11.008	796	11.804	675	11.129	50	11.179	643	10.487
31.12.2025 02:00:00	11.652	3.878	15.530	155	4.447	164	10.764	803	11.567	656	10.911	50	10.961	630	10.282
31.12.2025 02:15:00	11.371	3.871	15.242	152	4.382	161	10.547	803	11.351	671	10.680	50	10.730	617	10.066
31.12.2025 02:30:00	11.255	3.879	15.134	151	4.454	158	10.371	802	11.173	664	10.509	50	10.559	607	9.905
31.12.2025 02:45:00	11.255	3.877	15.131	151	4.516	157	10.307	803	11.110	674	10.436	50	10.486	603	9.837
31.12.2025 03:00:00	10.976	3.883	14.859	149	4.427	154	10.130	802	10.932	655	10.277	50	10.327	594	9.688
31.12.2025 03:15:00	11.197	3.876	15.073	151	4.565	155	10.202	803	11.005	667	10.337	50	10.387	597	9.745
31.12.2025 03:30:00	11.408	3.876	15.283	153	4.784	155	10.191	803	10.994	670	10.325	50	10.374	597	9.732
31.12.2025 03:45:00	11.341	3.875	15.217	152	4.772	154	10.138	802	10.940	673	10.267	50	10.317	593	9.679
31.12.2025 04:00:00	11.148	3.876	15.024	150	4.539	155	10.180	802	10.982	674	10.308	50	10.358	596	9.717
31.12.2025 04:15:00	11.115	3.876	14.991	150	4.508	155	10.178	789	10.966	689	10.277	50	10.327	594	9.688

31.12.2025 04:30:00	11.348	3.874	15.222	152	4.595	157	10.317	784	11.101	711	10.390	50	10.440	600	9.794
31.12.2025 04:45:00	11.498	3.875	15.372	154	4.667	158	10.393	800	11.193	732	10.461	50	10.511	605	9.861
31.12.2025 05:00:00	11.595	3.878	15.473	155	4.658	160	10.501	802	11.303	745	10.558	50	10.608	610	9.951
31.12.2025 05:15:00	11.953	3.875	15.828	158	4.912	161	10.597	843	11.440	744	10.696	50	10.745	618	10.080
31.12.2025 05:30:00	12.015	3.877	15.892	159	4.741	165	10.828	803	11.630	813	10.817	50	10.867	625	10.195
31.12.2025 05:45:00	12.335	3.874	16.209	162	4.882	167	10.997	802	11.799	869	10.930	50	10.980	631	10.301
31.12.2025 06:00:00	12.760	3.879	16.639	166	5.116	170	11.186	836	12.022	1012	11.010	50	11.060	636	10.375
31.12.2025 06:15:00	13.085	4.051	17.136	171	5.370	174	11.420	801	12.222	1031	11.190	50	11.240	646	10.545
31.12.2025 06:30:00	13.337	4.113	17.450	175	5.490	177	11.608	801	12.409	1078	11.331	50	11.381	655	10.676
31.12.2025 06:45:00	13.405	4.111	17.517	175	5.488	178	11.676	817	12.492	1085	11.408	50	11.457	659	10.748
31.12.2025 07:00:00	13.802	4.102	17.904	179	5.740	180	11.805	819	12.624	1042	11.582	50	11.632	669	10.912
31.12.2025 07:15:00	14.052	4.100	18.152	182	5.836	182	11.953	800	12.753	1002	11.750	50	11.800	679	11.070
31.12.2025 07:30:00	14.213	4.101	18.314	183	5.876	184	12.071	800	12.871	988	11.883	50	11.933	686	11.194
31.12.2025 07:45:00	14.668	4.100	18.769	188	5.863	191	12.527	801	13.328	1033	12.295	50	12.345	710	11.581
31.12.2025 08:00:00	15.166	4.098	19.264	193	5.825	199	13.047	800	13.847	1040	12.807	50	12.856	739	12.061
31.12.2025 08:15:00	15.990	4.101	20.091	201	6.029	208	13.654	800	14.454	1065	13.389	50	13.439	773	12.607
31.12.2025 08:30:00	16.275	4.100	20.375	204	6.024	212	13.935	801	14.736	1047	13.689	50	13.739	790	12.889
31.12.2025 08:45:00	16.675	3.952	20.627	206	5.818	219	14.384	802	15.186	1008	14.179	53	14.232	818	13.351
31.12.2025 09:00:00	17.407	3.868	21.275	213	6.018	226	14.818	808	15.626	1013	14.613	69	14.682	844	13.774
31.12.2025 09:15:00	17.948	3.890	21.837	218	6.091	233	15.295	814	16.109	1026	15.083	111	15.193	874	14.253
31.12.2025 09:30:00	17.985	3.910	21.895	219	5.880	237	15.560	821	16.381	1032	15.349	149	15.498	891	14.539
31.12.2025 09:45:00	17.832	4.169	22.001	220	5.738	241	15.803	839	16.642	1028	15.614	328	15.942	917	14.955
31.12.2025 10:00:00	18.294	4.226	22.520	225	5.917	246	16.132	848	16.980	1058	15.922	372	16.294	937	15.286
31.12.2025 10:15:00	18.377	4.318	22.694	227	5.952	248	16.268	892	17.160	1044	16.116	607	16.723	962	15.688
31.12.2025 10:30:00	19.078	4.253	23.331	233	6.097	255	16.746	873	17.619	1034	16.585	484	17.069	982	16.012
31.12.2025 10:45:00	19.361	4.247	23.608	236	6.043	260	17.069	867	17.936	1052	16.884	474	17.358	998	16.284
31.12.2025 11:00:00	19.224	4.339	23.564	236	5.950	261	17.118	907	18.025	1052	16.972	660	17.632	1.014	16.541
31.12.2025 11:15:00	19.048	4.367	23.414	234	5.830	260	17.090	925	18.015	1022	16.993	814	17.808	1.024	16.706
31.12.2025 11:30:00	19.750	4.324	24.074	241	5.936	268	17.628	897	18.526	1016	17.509	613	18.123	1.042	17.001
31.12.2025 11:45:00	19.916	4.316	24.232	242	5.869	272	17.849	809	18.659	1004	17.655	584	18.239	1.049	17.111
31.12.2025 12:00:00	19.866	4.347	24.213	242	5.825	272	17.874	869	18.743	1017	17.726	666	18.392	1.058	17.254
31.12.2025 12:15:00	20.213	4.257	24.469	245	5.905	275	18.045	833	18.878	1000	17.878	534	18.413	1.059	17.273
31.12.2025 12:30:00	20.642	4.328	24.970	250	6.065	280	18.376	853	19.229	984	18.244	642	18.886	1.086	17.718
31.12.2025 12:45:00	20.703	4.349	25.052	251	6.139	280	18.383	872	19.255	981	18.274	810	19.084	1.098	17.903
31.12.2025 13:00:00	20.715	4.394	25.109	251	6.107	281	18.470	888	19.358	1013	18.345	853	19.198	1.104	18.010
31.12.2025 13:15:00	20.878	4.329	25.207	252	5.847	287	18.821	856	19.677	982	18.695	680	19.375	1.114	18.176
31.12.2025 13:30:00	20.445	4.330	24.776	248	5.619	284	18.626	856	19.482	991	18.491	642	19.133	1.100	17.949
31.12.2025 13:45:00	20.136	4.312	24.448	244	5.412	282	18.510	853	19.363	963	18.400	628	19.028	1.094	17.851
31.12.2025 14:00:00	20.144	4.282	24.426	244	5.285	283	18.614	837	19.451	962	18.489	600	19.089	1.098	17.908
31.12.2025 14:15:00	20.629	4.209	24.838	248	5.504	286	18.799	803	19.602	953	18.649	371	19.020	1.094	17.843
31.12.2025 14:30:00	20.746	4.197	24.943	249	5.587	287	18.820	802	19.622	955	18.667	398	19.065	1.096	17.885
31.12.2025 14:45:00	20.747	4.173	24.920	249	5.428	289	18.954	784	19.738	950	18.789	277	19.066	1.096	17.886
31.12.2025 15:00:00	21.025	4.138	25.163	252	5.743	288	18.881	759	19.640	915	18.725	152	18.878	1.086	17.710
31.12.2025 15:15:00	21.475	4.119	25.594	256	5.625	296	19.417	747	20.164	957	19.207	163	19.369	1.114	18.171
31.12.2025 15:30:00	21.381	4.120	25.501	255	5.568	295	19.383	744	20.127	951	19.176	94	19.269	1.108	18.077
31.12.2025 15:45:00	21.584	4.113	25.697	257	5.610	297	19.532	741	20.273	963	19.310	61	19.371	1.114	18.172
31.12.2025 16:00:00	21.863	4.091	25.954	260	5.725	300	19.671	734	20.405	950	19.454	50	19.504	1.122	18.297
31.12.2025 16:15:00	21.931	4.091	26.022	260	5.681	301	19.780	733	20.512	942	19.570	50	19.620	1.128	18.406
31.12.2025 16:30:00	22.171	4.089	26.260	263	5.621	306	20.071	735	20.806	954	19.853	50	19.903	1.145	18.671
31.12.2025 16:45:00	22.387	4.090	26.478	265	5.670	308	20.234	736	20.970	906	20.064	50	20.113	1.157	18.869
31.12.2025 17:00:00	22.449	4.093	26.542	265	5.520	311	20.445	734	21.179	912	20.267	50	20.317	1.168	19.060
31.12.2025 17:15:00	22.575	4.084	26.659	267	5.642	311	20.439	733	21.172	923	20.250	50	20.299	1.167	19.043
31.12.2025 17:30:00	22.654	4.091	26.745	267	5.408	316	20.754	735	21.489	910	20.579	50	20.629	1.186	19.353
31.12.2025 17:45:00	22.444	4.091	26.535	265	5.281	315	20.674	734	21.408	927	20.480	50	20.530	1.181	19.260
31.12.2025 18:00:00	22.359	4.083	26.442	264	5.066	317	20.795	732	21.527	893	20.634	50	20.684	1.190	19.404
31.12.2025 18:15:00	22.600	4.089	26.689	267	5.151	319	20.952	735	21.687	889	20.798	50	20.848	1.199	19.558
31.12.2025 18:30:00	22.220	4.089	26.309	263	4.803	319	20.924	692	21.616	875	20.742	50	20.792	1.196	19.505
31.12.2025 18:45:00	21.705	4.082	25.787	258	4.907	309	20.313	760	21.073	873	20.199	50	20.249	1.165	18.996
31.12.2025 19:00:00	21.237	4.091	25.328	253	4.969	302	19.804	782	20.586	866	19.720	50	19.769	1.137	18.546
31.12.2025 19:15:00	20.897	4.090	24.987	250	4.985	296	19.456	782	20.238	848	19.390	50	19.440	1.118	18.237
31.12.2025 19:30:00	20.310	4.090	24.400	244	5.033	287	18.836	784	19.620	831	18.788	50	18.838	1.083	17.673
31.12.2025 19:45:00	19.644	4.087	23.731	237	4.960	278	18.256	781	19.037	808	18.228	50	18.278	1.051	17.147

31.12.2025 20:00:00	18.776	4.087	22.863	229	4.656	270	17.709	781	18.490	791	17.699	50	17.749	1.021	16.650
31.12.2025 20:15:00	18.530	4.090	22.620	226	4.924	262	17.207	784	17.991	791	17.201	50	17.251	992	16.183
31.12.2025 20:30:00	18.014	4.083	22.096	221	4.835	256	16.784	782	17.567	769	16.797	50	16.847	969	15.804
31.12.2025 20:45:00	17.628	4.088	21.716	217	4.909	249	16.341	783	17.124	793	16.331	50	16.381	942	15.367
31.12.2025 21:00:00	17.079	4.076	21.154	212	4.905	241	15.797	783	16.581	755	15.826	50	15.875	913	14.893
31.12.2025 21:15:00	16.753	3.784	20.537	205	4.803	233	15.296	784	16.080	753	15.327	50	15.377	884	14.426
31.12.2025 21:30:00	16.590	3.790	20.381	204	4.845	230	15.102	781	15.882	776	15.106	50	15.156	872	14.218
31.12.2025 21:45:00	16.011	4.069	20.080	201	4.871	225	14.783	780	15.563	751	14.812	50	14.862	855	13.942
31.12.2025 22:00:00	15.734	3.948	19.683	197	4.794	220	14.472	780	15.252	741	14.511	50	14.561	837	13.660
31.12.2025 22:15:00	15.542	3.838	19.380	194	4.572	219	14.395	783	15.178	721	14.457	50	14.507	834	13.609
31.12.2025 22:30:00	14.898	4.105	19.003	190	4.573	214	14.026	781	14.808	721	14.087	50	14.137	813	13.262
31.12.2025 22:45:00	14.648	3.908	18.556	186	4.401	210	13.759	784	14.543	721	13.822	50	13.872	798	13.013
31.12.2025 23:00:00	14.510	3.979	18.489	185	4.559	206	13.538	786	14.324	693	13.631	50	13.681	787	12.834
31.12.2025 23:15:00	14.513	3.919	18.432	184	4.716	203	13.328	781	14.109	662	13.447	50	13.497	776	12.662
31.12.2025 23:30:00	13.925	3.952	17.877	179	4.451	199	13.049	782	13.830	681	13.150	50	13.199	759	12.383
31.12.2025 23:45:00	13.483	4.019	17.501	175	4.304	195	12.827	812	13.639	696	12.942	50	12.992	747	12.188
01.01.2026 00:00:00	13.352	3.810	17.161	172	4.283	191	12.516	793	13.309	676	12.632	50	12.682	729	11.897
PB,max	146.903.108 kWh	41.691.362 kWh	188.594.470 kWh	1.885.945 kWh	102.576.972 kWh	1.261.973 kWh	82.869.580 kWh	9.548.490 kWh	92.418.070 kWh	8.363.597 kWh	84.054.473 kWh	13.979.849 kWh	98.034.322 kWh	5.638.050 kWh	94.984.432 kWh
	33.801 kW		39.081 kW			PB,max	22.136 kW		22.581 kW		21.363 kW	PB,max	21.413 kW	1.232 kW	