

Fecha	HR (%)	PM2.5 (ug/m3)	PM10 (ug/m3)	Pres (mbar)	precip (mm)	Temp (°C)	wd (°)	ws (m/s)	rad (kw/m2)	no (ppb)	no2 (ppb)	so2 (ppb)	h2s (ppb)	co (ppb)	o3 (ppb)
2024/06/21 00:00:00	79.476	-30.7994	-12.4389	500.0607	0	13.29	243	1.101	0	3.495717	14.47157	0.2709149	3.799731	222.265	7.678725
2024/06/21 01:00:00	80.027	-15.2862	-5.34849	500.0616	0	12.59	295	1.02	0	2.381588	8.995358	0.467133	2.56886	163.2138	13.621
2024/06/21 02:00:00	80.439	16.7479	22.2621	500.0605	0	12.39	73	0.761	0	2.617806	9.818549	0.3904383	0.771936	133.8051	13.93734
2024/06/21 03:00:00	77.228	11.6975	23.9225	500.0637	0	12.99	13	1.013	0	1.969717	13.19479	0.07331774	2.899878	201.8575	7.805975
2024/06/21 04:00:00	79.543	-3.68306	10.4109	500.0619	0	13.03	181	1.363	0	7.539774	15.37083	0.5674468	4.748558	233.6333	6.64518
2024/06/21 05:00:00	81.295	5.31512	14.8207	500.0649	0	12.32	86	1.011	0	8.263808	14.66481	0.2315366	4.793607	204.9182	11.28022
2024/06/21 06:00:00	79.296	10.4381	25.8191	500.0621	0	12.53	216	1.234	0	20.30836	19.12557	0.3900386	3.059456	278.3436	6.639963
2024/06/21 07:00:00	78.126	14.1902	34.4976	500.0627	0	12.78	85	0.908	0	32.66416	27.85133	0.6667715	2.849468	406.6967	0.7215759
2024/06/21 08:00:00	76.364	29.3686	82.1145	500.0674	0	13.58	238	1.028	0.058	94.72858	34.7115	1.260897	3.497143	950.7108	0.3075154
2024/06/21 09:00:00	76.405	26.0435	77.7004	500.0667	0	13.85	200	1.548	0.194	66.93075	32.26333	1.493398	1.709963	601.5733	2.883271
2024/06/21 10:00:00	74.417	8.00996	40.4099	500.0639	0	14.18	238	1.111	0.218	39.69599	25.95683	1.56184	9.182384	412.5975	6.361567
2024/06/21 11:00:00	67.43	20.2027	54.7445	500.0564	0	15.22	213	1.771	0.624	27.69989	21.39267	0.690473	5.825928	335.0916	10.27113
2024/06/21 12:00:00	63.931	22.433	53.215	500.0476	0	16.81	235	1.482	0.777	16.40432	19.02725	0.3727553	0.8532606	282.7008	15.63271
2024/06/21 13:00:00	62.415	-7.09329	46.5492	500.0472	0	17.65	183	2.016	0.704	25.97334	24.62083	0.9998016	1.424452	333.7683	13.07001
2024/06/21 14:00:00	59.634	30.775	62.2789	500.0491	0	18.23	95	1.435	0.566	10.50753	16.89029	0.8044061	3.945275	200.7783	17.65042
2024/06/21 15:00:00	55.52	41.2915	89.5913	500.0488	0	19.72	264	1.251	0.3	18.47836	26.89925	1.134395	1.857704	345.9517	16.30652
2024/06/21 16:00:00	59.606	26.9778	91.2341	500.0484	0	19.8	261	1.864	0.149	31.23166	33.37933	1.504404	2.475093	401.54	9.988424
2024/06/21 17:00:00	73.333	11.3883	50.5103	500.0539	0	17.11	259	2.201	0.061	28.87516	25.744	0.9187719	5.269585	304.6258	8.495642
2024/06/21 18:00:00	76.526	33.9799	62.1923	500.0566	0	14.83	202	1.425	0	43.02266	28.18758	1.292825	-0.8499811	397.6167	4.718167
2024/06/21 19:00:00	79.092	11.1126	42.7786	500.0606	0	14.27	224	1.449	0	38.83283	26.75308	0.8164963	-0.0537795	392.3466	5.043025
2024/06/21 20:00:00	80.401	5.36567	30.3463	500.0587	0	13.53	154	1.266	0	26.35117	23.54792	0.1515193	0.351751	284.3141	5.973491
2024/06/21 21:00:00	80.487	7.51309	28.4612	500.0611	0	13.44	248	0.708	0	13.50711	21.71775	0.1783839	0.3726838	252.96	6.38605
2024/06/21 22:00:00	80.492	28.1428	45.6059	500.0614	0	13.5	247	1.431	0	15.38805	21.97008	0.326451	0.8459158	296.4492	5.145483
2024/06/21 23:00:00	80.509	10.686	26.9466	500.0614	0	13.37	156	0.862	0	9.969997	20.58483	0.594207	0.4552215	251.7525	5.265491
2024/06/22 00:00:00	80.803	12.8157	29.0612	500.0592	0	13.43	86	0.871	0	3.096102	17.37458	0.2341333	0.6903431	207.6992	6.882758
2024/06/22 01:00:00	81.325	37.1212	55.0381	500.0581	0	13.03	36	0.943	0	4.108188	21.87583	0.464626	0.1411617	291.4242	1.768482
2024/06/22 02:00:00	81.622	27.7755	47.9063	500.0648	0	12.53	189	0.402	0	18.66144	23.60708	0.6702637	0.483613	464.5542	-0.3134681
2024/06/22 03:00:00	82.815	2.83832	20.3235	500.0634	0	12.42	218	1.303	0	6.430566	16.14412	0.5295882	1.44947	223.1533	5.839952
2024/06/22 04:00:00	83.413	11.9247	22.5066	500.0616	0	12.24	35	0.722	0	4.520142	12.87706	0.3206203	8.311283	148.6982	10.066123
2024/06/22 05:00:00	83.882	12.6698	19.3591	500.0623	0	12.07	327	0.845	0	6.332795	14.21422	0.3089966	7.28215	176.3252	9.006641
2024/06/22 06:00:00	82.704	14.5301	23.233	500.0616	0	11.82	22	0.92	0	22.00412	20.84375	0.4229106	2.760922	353.7392	2.911106
2024/06/22 07:00:00	81.002	17.9151	40.8272	500.0655	0	11.84	342	1.179	0	63.91225	28.89767	0.9532085	1.685714	637.6608	1.293502
2024/06/22 08:00:00	78.932	8.84063	18.201	500.0648	0	12.09	101	1.163	0.039	16.83922	19.1345	0.4312628	1.499179	298.4725	6.16855
2024/06/22 09:00:00	71.674	10.4759	23.6041	500.0602	0	13.43	122	0.963	0.216	15.72879	18.30025	0.330632	1.627378	254.0433	7.844224
2024/06/22 10:00:00	63.832	13.9576	40.6028	500.055	0	15.53	216	1.384	0.568	35.92827	22.93842	0.7391942	0.9500856	367.8944	7.358483
2024/06/22 11:00:00	56.863	16.8715	41.8266	500.0455	0	17.13	210	1.041	0.703	25.44953	22.64191	0.8192465	0.738785	319.1466	9.688066
2024/06/22 12:00:00	57.826	12.395	50.3305	500.0477	0	18.37	264	2.122	0.764	31.41079	25.69391	0.9202275	0.744855	327.9167	10.43827
2024/06/22 13:00:00	54.919	4.08009	27.0004	500.0474	0	18.95	226	1.594	0.747	18.36352	20.12325	0.7030208	0.419078	223.7819	14.07523
2024/06/22 14:00:00	49.694	20.474	51.4462	500.0458	0	20.48	248	1.667	0.656	18.39236	21.78508	1.354159	0.0518245	240.7691	14.55109
2024/06/22 15:00:00	58.069	3.35256	39.0602	500.0454	0	20.74	196	2.132	0.508	19.33253	23.181	0.7823446	1.305389	223.2973	15.91389
2024/06/22 16:00:00	61.761	-0.606982	37.0026	500.0492	0	18.71	209	2.198	0.311	22.83712	25.11283	0.8585561	2.725085	257.4825	13.08687
2024/06/22 17:00:00	72.116	18.8662	54.168	500.0506	0	16.82	231	1.984	0.102	32.24126	26.64375	1.070448	3.464804	295.2542	8.585458
2024/06/22 18:00:00	77.141	20.8694	54.3531	500.0554	0	14.53	166	1.361	0	43.59083	29.33475	1.059868	3.037726	386.4517	4.593874
2024/06/22 19:00:00	79.062	18.4413	47.0021	500.059	0	13.86	246	1.058	0	42.01792	28.12183	0.9953193	3.039377	399.7675	4.025916
2024/06/22 20:00:00	80.413	17.5295	44.8394	500.057	0	13.37	305	1.066	0	44.33325	27.1555	1.220242	5.976688	408.7225	3.52375
2024/06/22 21:00:00	80.733	15.3247	34.4306	500.0596	0	13.27	244	0.787	0	19.62958	22.9735	0.6055562	4.606305	280.4633	5.514191
2024/06/22 22:00:00	80.952	19.3204	36.7602	500.058	0	13.15	194	1.105	0	15.33436	21.96133	0.5996938	3.696091	248.5783	4.9793
2024/06/22 23:00:00	79.182	23.6276	40.0198	500.0594	0	12.94	75	1.05	0	13.32537	21.67625	0.3295125	2.059849	276.8242	3.990867
2024/06/23 00:00:00	79.171	28.9799	45.4839	500.0607	0	13.2	172	0.734	0	7.103534	19.9705	0.066938	2.044288	261.2867	4.711716
2024/06/23 01:00:00	79.962	28.8923	44.7361	500.0592	0	13.21	158	1.049	0	5.852396	19.04592	0.1128671	1.884455	254.0592	4.650175
2024/06/23 02:00:00	80.846	25.604	40.4568	500.0581	0	12.92	160	0.946	0	3.729049	17.17008	0.3555047	1.912434	212.4	6.042375
2024/06/23 03:00:00	81.53	21.6128	35.2875	500.0606	0	12.78	209	0.834	0	4.094814	15.0085	0.4545253	2.104494	172.7942	7.332475
2024/06/23 04:00:00	82.064	19.95	30.1792	500.0604	0	12.52	215	0.815	0	4.365575	14.14783	0.2241555	2.250953	143.4194	8.734509
2024/06/23 05:00:00	82.619	18.6082	33.0158	500.0616	0	12.4	210	1.07	0	15.77549	19.08267	0.5648304	1.470777	241.6208	5.487425
2024/06/23 06:00:00	82.3	25.8888	37.1085	500.0595	0	12.15	135	0.835	0	5.035706	16.56583	0.2616145	2.004352	215.42	4.259908
2024/06/23 07:00:00	82.491	16.303	29.1517	500.0627	0	11.94	72	0.968	0	4.459017	16.79117	0.3758439	2.138827	244.1517	3.80117
2024/06/23 08:00:00	82.147	22.8235	42.2527	500.062	0	12.06	250	0.87	0.042	27.02026	21.04275	0.564263	1.95068	327.4375	3.344683
2024/06/23 09:00:00	75.331	37.3081	54.7195	500.064	0	12.55	183	0.719	0.209	15.3135	19.13067	0.4048345	2.440093	296.3592	5.421015
2024/06/23 10:00:00	70.657	36.3232	63.8919	500.055	0	14.37	209	1.659	0.578	33.4885	22.80267	0.6994581	2.001888	398.1633	6.5839
2024/06/23 11:00:00	62.691	3.33907	28.3832	500.0504	0	15.7	291	1.06	0.702	16.22416	18.07008	0.6549343	1.256372	245.5525	11.71759
2024/06/23 12:00:00	58.849	17.5163	41.91	500.0477	0	17.48	245	1.715	0.764	15.8896	18.61042	0.3745058	0.6576726	213.2194	14.17679
2024/06/23 13:00:00	53.634	1.36062	27.765	500.0489	0	18.81	193	1.618	0.746	14.85044	18.70725	0.6804258	1.481495	178.9123	14.43992
2024/06/23 14:00:00	52.953	13.1537	37.5861	500.0473	0	19.61	180	1							

2024/06/24 17:00:00	71.832	25.4605	58.0988	500.0455	0	16.32	253	1.812	0.102	33.87741	29.24425	0.53501	5.7814	344.1691	8.103267
2024/06/24 18:00:00	75.191	15.886	38.6638	500.0528	0	14.43	239	1.819	0	37.25258	27.37458	0.8610873	6.303983	303.025	6.164367
2024/06/24 19:00:00	78.3	12.918	32.6903	500.0519	0	13.88	218	1.616	0	31.17242	25.54942	0.5170255	3.327047	293.5825	6.332608
2024/06/24 20:00:00	80.174	18.0089	35.4953	500.0572	0	13.44	235	1.303	0	25.38349	24.82108	0.2168719	0.652128	268.4366	6.6345
2024/06/24 21:00:00	81.699	11.6724	27.088	500.0571	0	13.35	205	0.947	0	19.30227	23.39958	0.1960275	2.065814	252.2825	6.707666
2024/06/24 22:00:00	82.702	11.6845	23.5494	500.0579	0	13.11	219	1.31	0	14.38887	19.88558	0.5484216	-0.1424907	215.2258	8.411266
2024/06/24 23:00:00	83.013	-3.47377	7.0403	500.0564	0	13.02	216	1.107	0	15.69741	20.60875	0.358976	0.6656564	201.5203	7.922555
2024/06/25 00:00:00	82.978	7.22355	16.1192	500.0575	0	12.99	248	1.074	0	4.733241	13.68595	0.3175718	1.692869	129.4875	12.05676
2024/06/25 01:00:00	82.721	9.8717	16.4474	500.0589	0	12.9	251	1.215	0	2.240002	11.02032	-0.0730715	4.040233	91.30516	14.28083
2024/06/25 02:00:00	82.1	12.9927	19.0055	500.0606	0	12.86	211	1.089	0	3.429195	11.49157	0.1767527	10.56824	82.68424	13.45218
2024/06/25 03:00:00	82.048	-9.68602	-1.30237	500.0611	0	12.81	282	1.145	0	2.735998	11.23458	0.4055945	5.50855	90.11742	13.59274
2024/06/25 04:00:00	81.628	4.43148	13.5598	500.0565	0	12.83	292	1.032	0	8.13605	15.39972	-0.03698766	4.319	135.3697	10.39252
2024/06/25 05:00:00	80.103	30.3637	37.7299	500.0589	0	12.84	314	1.019	0	21.65298	22.498	0.2051445	2.332792	268.4711	4.519983
2024/06/25 06:00:00	79.37	-11.5341	4.39598	500.0631	0	12.77	231	0.998	0	29.80076	23.94792	0.4865828	2.128447	323.6392	8.326507
2024/06/25 07:00:00	79.481	17.3713	41.0393	500.0607	0	12.77	198	0.901	0	35.04491	25.89525	0.5855946	1.537899	333.9975	3.292599
2024/06/25 08:00:00	78.805	21.7794	42.0034	500.0576	0	12.82	215	0.908	0.01	40.51397	25.87358	0.625437	1.927112	366.9442	3.845151
2024/06/25 09:00:00	77.039	23.9931	36.2552	500.0569	0	13.12	56	0.778	0.055	14.04477	22.97516	0.6019995	2.049277	273.4183	4.653961
2024/06/25 10:00:00	71.745	-3.22533	24.2611	500.0572	0	13.71	190	0.831	0.143	37.37078	28.12883	0.4285945	2.14072	522.3408	3.446537
2024/06/25 11:00:00	68.359	8.45938	38.3043	500.0502	0	14.71	220	1.411	0.284	38.27244	27.23767	0.522296	2.279437	371.7575	5.441583
2024/06/25 12:00:00	64.739	14.1717	36.6274	500.0483	0	15.76	224	1.713	0.613	25.3296	22.21475	0.5807697	2.727908	283.16	9.661083
2024/06/25 13:00:00	65.334	16.7718	39.5334	500.0467	0	16.33	215	1.813	0.639	22.46599	20.88533	0.55497	3.789573	237.0683	11.36802
2024/06/25 14:00:00	60.859	17.0018	39.5461	500.0436	0	16.87	198	1.598	0.607	20.86945	20.91158	0.275982	0.8416833	211.443	12.13807
2024/06/25 15:00:00	61.177	15.7763	36.2406	500.0461	0	17.45	223	1.692	0.478	21.68259	23.2235	0.4066428	0.6745245	216.7891	12.2665
2024/06/25 16:00:00	65.732	22.2327	46.7829	500.0457	0	16.99	267	1.986	0.306	29.24917	26.7485	0.5319021	2.128282	298.4366	10.36732
2024/06/25 17:00:00	73.393	18.0362	42.5367	500.0474	0	15.53	250	2.038	0.106	31.03608	26.81058	0.4029693	3.522833	277.4166	8.516725
2024/06/25 18:00:00	77.757	30.2933	50.7843	500.05	0	14.25	205	1.717	0	31.14675	27.13933	0.7682402	1.716564	294.9358	6.663708
2024/06/25 19:00:00	79.969	13.3617	34.2481	500.0555	0	13.6	245	1.542	0	28.26966	25.99458	0.07629827	0.4289918	263.9933	6.396858
2024/06/25 20:00:00	80.939	-9.5444	7.7208	500.0565	0	13.06	258	1.401	0	17.64521	21.8145	-0.05223733	0.4520197	249.8025	8.706266
2024/06/25 21:00:00	82.254	17.873	29.2994	500.0588	0	12.85	235	1.408	0	16.98198	20.66442	0.2161608	5.589003	242.23	8.777149
2024/06/25 22:00:00	82.306	10.0089	22.0228	500.0583	0	12.68	236	1.219	0	14.74283	21.30392	0.3975483	7.969983	208.4783	7.991091
2024/06/25 23:00:00	81.596	4.32052	15.3567	500.057	0	12.8	255	0.999	0	8.674491	18.68117	-0.02441036	6.733416	181.8742	8.922658
2024/06/26 00:00:00	81.155	0.346411	9.51273	500.0585	0	12.75	272	0.861	0	3.292552	13.09194	-0.2948195	7.194133	124.2274	13.01444
2024/06/26 01:00:00	80.825	9.58287	18.4492	500.059	0	12.68	223	1.07	0	3.183963	12.62568	0.4266835	6.496133	101.7523	13.68556
2024/06/26 02:00:00	80.485	-2.9619	6.02501	500.0592	0	12.67	229	0.612	0	1.377791	10.78735	0.178573	6.62065	85.47825	15.01575
2024/06/26 03:00:00	80.661	13.4506	22.7477	500.0579	0	12.77	242	0.917	0	2.60356	11.11744	-0.1719648	3.065801	89.35374	14.12668
2024/06/26 04:00:00	80.995	39.7523	48.5829	500.0576	0	12.74	101	0.879	0	5.563016	15.47608	0.126084	1.228569	158.8944	11.02578
2024/06/26 05:00:00	80.322	18.1335	28.957	500.0595	0	12.72	230	0.901	0	16.47161	20.51621	0.2167817	1.644933	220.9282	7.422275
2024/06/26 06:00:00	80.224	19.9306	27.4802	500.0612	0	12.65	180	0.844	0	9.652905	17.38633	0.369774	1.73183	194.2247	10.33663
2024/06/26 07:00:00	79.709	18.8279	29.3498	500.0592	0	12.66	209	0.716	0	8.209954	17.13883	0.05446011	1.566115	166.9946	10.19728
2024/06/26 08:00:00	78.927	17.3607	36.1838	500.063	0	12.79	252	0.956	0.013	41.60475	26.98583	0.3416088	2.235457	427.5267	4.383709
2024/06/26 09:00:00	78.653	29.182	52.4379	500.057	0	12.92	217	0.916	0.051	44.27218	28.46383	0.4840805	3.117685	489.9666	4.369688
2024/06/26 10:00:00	77.817	26.5238	47.2208	500.0596	0	13.06	203	0.93	0.082	33.79108	27.67008	0.69998	1.929004	344.16	5.35907
2024/06/26 11:00:00	73.451	35.8847	60.2755	500.0557	0	13.57	186	1.072	0.208	39.47724	28.89342	0.5635201	2.252018	382.5383	5.32865
2024/06/26 12:00:00	66.239	32.34	57.1807	500.0488	0	15.14	218	1.47	0.635	25.52383	24.69233	0.345834	2.718321	324.6891	10.01551
2024/06/26 13:00:00	62.229	11.4701	31.433	500.0446	0	16.19	228	1.61	0.679	19.47296	21.5635	0.53573	0.759116	263.1158	13.04378
2024/06/26 14:00:00	58.985	9.2688	28.3974	500.0461	0	17.31	260	1.515	0.653	17.14418	20.82442	0.290974	1.490133	225.3905	13.98346
2024/06/26 15:00:00	55.745	6.36938	22.8235	500.045	0	18.03	200	1.409	0.509	17.30528	20.85875	0.5971217	1.150102	197.8188	13.83707
2024/06/26 16:00:00	58.652	8.88793	32.5402	500.0458	0	18.45	220	1.865	0.32	25.71754	26.55567	1.152578	0.079809	311.2108	11.59417
2024/06/26 17:00:00	71.077	11.1036	39.9753	500.0472	0	16.94	214	1.962	0.107	31.55733	30.03467	0.2706995	3.535727	308.7258	9.674358
2024/06/26 18:00:00	76.435	3.74825	31.2242	500.048	0	14.35	212	1.752	0	39.8585	31.06358	0.7548265	4.873929	332.0958	6.330892
2024/06/26 19:00:00	78.583	19.533	43.5865	500.0536	0	13.65	248	1.343	0	41.3382	30.81925	0.4259463	1.020379	371.1533	5.593542
2024/06/26 20:00:00	79.729	18.3583	35.4036	500.0583	0	13.2	225	1.511	0	25.23843	25.93125	0.5160975	0.2629908	336.8316	7.390841
2024/06/26 21:00:00	80.355	11.3534	27.9992	500.0565	0	12.87	278	1.184	0	19.95817	23.984	0.2669528	6.681625	285.4533	8.175792
2024/06/26 22:00:00	81.018	11.0254	27.7529	500.0581	0	12.78	320	1.275	0	16.73037	23.14283	0.1620867	6.143833	264.06	8.385924
2024/06/26 23:00:00	80.877	9.76531	22.3966	500.0621	0	12.81	211	0.964	0	5.364409	16.02633	0.1847705	2.491285	162.6212	12.94118
2024/06/27 00:00:00	80.677	-7.88532	2.78448	500.0607	0	12.97	208	1.248	0	4.691215	14.45585	-0.02035327	8.670271	132.4128	13.92001
2024/06/27 01:00:00	81.715	-0.225674	8.84744	500.0597	0	12.92	239	1.069	0	2.911998	13.19416	0.09427807	12.01395	121.6732	13.87922
2024/06/27 02:00:00	82.96	7.36254	13.6644	500.0611	0	12.54	249	1.09	0	3.060732	12.75811	0.1125303	7.666583	129.5513	13.93475
2024/06/27 03:00:00	82.116	5.83559	10.1469	500.0602	0	12.35	359	0.887	0	1.25386	11.04243	-0.07169416	2.669525	112.3212	15.19975
2024/06/27 04:00:00	78.817	12.0556	13.2875	500.0604	0	12.47	42	0.946	0	2.351639	12.29525	-0.01630983	0.7595569	122.8292	13.53032
2024/06/27 05:00:00	78.574	14.3995	16.7433	500.0609	0	12.25	95	1.129	0	4.672233	15.17358	-0.2654292	0.1633725	148.6539	11.28438
2024/06/27 06:00:00	79.516	17.8944	22.6115	500.0627	0	11.97	319	0.867	0	10.76882	18.684	0.08774383	0.4946505	237.3483	7.637725
2024/06/27 07:00:00	80.144	12.2242	19.8459	500.0635	0	11.91	58	1.027	0	19.75062	20.49216	-0.1039625	0.5709217	302.5137	7.729666
2024/06/27 08:00:00	78.858	17.7354	28.7826	500.060											

2024/06/28 11:00:00	53.006	25.5477	76.9972	500.0463	0	18.79	198	1.233	0.695	38.0805	39.25267	0.7521248	1.494266	571.3716	8.460608
2024/06/28 12:00:00	46.761	31.323	71.0353	500.0438	0	19.65	243	1.566	0.757	21.2958	28.6555	1.385652	1.116295	312.1975	14.79082
2024/06/28 13:00:00	48.638	15.9373	61.2304	500.0441	0	20.75	224	2.196	0.737	23.16579	31.51308	1.175568	3.149755	346.6433	16.58937
2024/06/28 14:00:00	53.384	29.1338	71.4276	500.046	0	20.27	224	2.202	0.647	20.10275	31.07233	1.91548	3.701575	309.74	18.3231
2024/06/28 15:00:00	57.251	11.1188	49.7822	500.0449	0	19.08	196	2.175	0.499	21.19744	29.55775	1.738925	4.8011	308.055	16.65661
2024/06/28 16:00:00	60.064	28.0533	64.3528	500.0454	0	18.35	266	1.928	0.309	26.94268	30.557	1.671927	5.528466	373.0866	13.24362
2024/06/28 17:00:00	70.398	21.518	58.6611	500.0439	0	17	236	1.831	0.105	32.70975	32.2945	1.017343	5.677691	383.9283	9.4675
2024/06/28 18:00:00	76.469	31.8656	73.6559	500.0514	0	14.83	281	1.26	0	58.49874	38.78983	0.8634385	5.632233	607.4808	3.494885
2024/06/28 19:00:00	79.663	24.8945	56.4383	500.058	0	13.43	227	1.02	0	48.36214	34.34867	0.7090383	0.741163	533.4058	3.712423
2024/06/28 20:00:00	80.113	-0.893477	24.3685	500.0618	0	13	91	0.873	0	26.26332	30.18942	0.6134098	1.532009	430.8358	4.180035
2024/06/28 21:00:00	77.613	27.492	77.482	500.0619	0	13.75	264	1.132	0	60.944	39.74975	1.411265	0.9690055	783.7591	-0.2304839
2024/06/28 22:00:00	74.944	21.873	71.8726	500.0614	0	13.51	43	0.707	0	73.12533	39.35125	1.025283	1.666468	985.7408	-0.2353413
2024/06/28 23:00:00	78.584	18.8799	78.7849	500.0632	0	13.42	201	0.761	0	94.64566	39.42091	1.571976	2.920985	1080.015	-0.1289494
2024/06/29 00:00:00	82.629	11.9534	24.3208	500.0661	0	11.93	40	0.721	0	13.25764	23.71317	0.9342218	4.190092	299.6258	6.433722
2024/06/29 01:00:00	81.447	18.7127	40.8839	500.0679	0	11.83	76	0.665	0	17.45795	27.253	0.6479663	3.665263	449	1.767584
2024/06/29 02:00:00	80.653	14.5263	41.9207	500.0659	0	11.9	6	0.726	0	30.94355	29.13192	0.6743346	3.674567	591.3333	-0.1818113
2024/06/29 03:00:00	83.39	17.1261	26.9862	500.0664	0	10.94	304	0.87	0	12.52802	24.82258	0.9813138	3.912998	454.5492	1.320057
2024/06/29 04:00:00	84.546	10.3329	14.7922	500.0669	0	10.44	212	0.913	0	11.90479	23.8315	0.4296741	5.228449	393.8108	2.006818
2024/06/29 05:00:00	85.17	23.7549	28.6069	500.0662	0	10.3	298	0.914	0	39.92341	28.48783	0.8215569	5.406199	615.2867	-0.233918
2024/06/29 06:00:00	85.587	29.0901	30.7777	500.0669	0	10.05	46	0.66	0	56.11115	31.41092	1.120255	4.815033	724.62	-0.1634595
2024/06/29 07:00:00	86.005	16.459	29.2233	500.0695	0	10.06	339	0.708	0.001	78.97583	33.18508	1.116647	5.038076	907.8499	-0.1617422
2024/06/29 08:00:00	85.143	26.8042	50.9056	500.0619	0	10.78	232	1.634	0.147	88.53191	37.18291	1.304019	4.364733	999.46	0.5053178
2024/06/29 09:00:00	82.652	-2.20084	20.4144	500.0594	0	11.12	70	1.174	0.316	46.11517	32.25058	1.091853	3.386537	688.0533	3.276979
2024/06/29 10:00:00	59.116	20.7673	78.7368	500.0478	0	16.01	218	0.977	0.568	71.07008	48.738	1.62539	2.665575	977.86	3.864108
2024/06/29 11:00:00	58.387	34.319	81.481	500.0456	0	17.19	211	1.904	0.685	38.14941	36.93675	1.470675	1.520137	578.5891	8.940258
2024/06/29 12:00:00	56.272	19.8238	53.6735	500.0443	0	17.68	221	1.792	0.737	29.13217	30.87575	1.606712	4.329107	405.3683	11.92172
2024/06/29 13:00:00	54.98	24.3589	66.5216	500.0453	0	18.45	220	1.654	0.712	21.90062	29.12233	1.526524	3.114757	346.3941	15.18267
2024/06/29 14:00:00	56.85	14.1401	46.5416	500.0458	0	18.65	203	2.038	0.634	21.09069	27.83717	1.373938	3.83495	336.7308	14.51055
2024/06/29 15:00:00	58.084	6.47521	33.4763	500.0464	0	18.21	289	2.03	0.482	17.84539	25.33983	1.411957	2.177452	292.21	14.42714
2024/06/29 16:00:00	54.646	10.7075	39.0368	500.0441	0	18.5	36	1.063	0.299	15.26399	26.41175	0.8140256	0.4777583	281.2533	14.00938
2024/06/29 17:00:00	57.06	26.2495	99.6163	500.0453	0	20.59	263	1.422	0.108	25.47544	42.31083	1.272641	1.651564	567.15	6.981072
2024/06/29 18:00:00	76.408	22.8655	65.3646	500.0483	0	16.23	215	2.62	0	27.77755	27.82025	1.508669	1.060408	349.5608	7.891517
2024/06/29 19:00:00	76.269	25.4677	43.3741	500.0561	0	13.08	60	0.885	0	13.12461	25.94575	0.4660681	-0.1235864	309.3416	5.859784
2024/06/29 20:00:00	74.362	23.1018	78.7772	500.057	0	15.14	228	1.365	0	41.01625	35.66375	1.106817	2.449963	609.5742	0.3891928
2024/06/29 21:00:00	82.441	-12.1404	4.53248	500.0563	0	12.25	69	1.535	0	9.876446	19.79917	0.4419408	9.748037	259.5316	8.192374
2024/06/29 22:00:00	78.426	18.0864	48.3659	500.0629	0	12.55	95	1.3	0	23.11502	30.28067	0.6825987	3.531837	509.6633	0.308356
2024/06/29 23:00:00	68.278	37.1219	91.1884	500.0623	0	13.98	42	0.87	0	68.29208	33.97808	1.240652	2.676885	1099.986	-0.04583459
2024/06/30 00:00:00	63.677	46.9848	101.775	500.0606	0	15.12	247	1.021	0	54.39825	35.82708	1.368123	1.23823	901.1158	-0.07914215
2024/06/30 01:00:00	79.868	27.5457	59.9922	500.0627	0	13.2	258	0.947	0	31.56186	29.5955	0.7872218	3.073262	630.6542	1.464939
2024/06/30 02:00:00	83.327	14.3818	18.1235	500.0628	0	11.08	226	0.838	0	3.209277	16.50658	0.7476443	3.694349	222.7483	9.169408
2024/06/30 03:00:00	84.63	8.5515	8.86514	500.0637	0	10.84	20	0.832	0	3.704432	15.70625	0.2093037	1.184517	239.0758	10.38189
2024/06/30 04:00:00	85.062	7.87865	9.02462	500.0661	0	10.53	308	0.878	0	2.727732	14.92833	0.4806682	0.6092359	211.58	11.02037
2024/06/30 05:00:00	85.391	-2.99846	3.41666	500.0661	0	10.12	34	1.039	0	17.79494	23.46942	0.1486803	1.292566	381.7242	4.938479
2024/06/30 06:00:00	85.163	-6.19477	1.04561	500.067	0	9.89	51	1.653	0	7.894745	21.62475	0.3058153	1.019104	308.5492	5.626216
2024/06/30 07:00:00	84.778	5.41279	26.8302	500.0671	0	9.94	227	1.072	0.016	70.30708	31.31675	0.821701	2.33086	785.3908	0.1226861
2024/06/30 08:00:00	84.179	39.0398	55.4383	500.0682	0	10.47	71	0.947	0.103	36.4588	28.10967	0.6525075	2.391402	568.9974	2.693437
2024/06/30 09:00:00	32.43	37.2496	91.7147	500.0573	0	15.49	28	1.184	0.407	56.51466	41.78942	1.584432	1.153218	903.9241	3.603741
2024/06/30 10:00:00	23.558	27.1099	85.9651	500.0452	0	23.87	241	0.58	0.577	43.81258	46.14083	1.878043	0.4114701	665.1974	6.610658
2024/06/30 11:00:00	44.122	25.1764	74.8153	500.0448	0	23.09	206	2.073	0.702	29.84042	39.214	1.485915	2.51863	487.5291	10.06371
2024/06/30 12:00:00	44.027	22.231	54.3402	500.0429	0	21.19	242	1.86	0.758	20.14469	29.47183	3.4014	11.24483	349.9958	12.77479
2024/06/30 13:00:00	48.629	5.9043	28.4449	500.0442	0	21.14	219	1.971	0.747	15.62776	26.51533	2.885188	5.441422	286.5358	15.22295
2024/06/30 14:00:00	53.806	10.3154	36.5896	500.0448	0	20.39	234	2.12	0.664	13.28102	23.75692	2.38405	5.811983	247.5108	15.42634
2024/06/30 15:00:00	55.23	23.0826	45.5816	500.0464	0	19.67	248	2.11	0.52	13.61834	23.13508	2.15208	4.941916	262.3633	14.61053
2024/06/30 16:00:00	58.409	23.5847	48.1981	500.0435	0	18.85	291	1.83	0.325	21.28777	26.34625	1.33875	4.120986	302.9608	11.42447
2024/06/30 17:00:00	66.288	23.9093	54.4897	500.046	0	17.73	249	1.358	0.109	29.73504	29.29067	1.360107	3.568148	392.3341	7.717741
2024/06/30 18:00:00	64.634	25.4294	56.1575	500.0509	0	16.26	168	0.709	0	19.52283	33.26983	1.173596	4.623366	442.2642	2.988794
2024/06/30 19:00:00	79.841	20.9812	52.738	500.0533	0	15.08	222	1.761	0	39.66986	28.57541	1.260138	11.68451	498.6975	4.980443
2024/06/30 20:00:00	82.998	16.656	27.4644	500.0579	0	11.92	40	1.343	0	10.10846	19.41967	0.304217	1.259184	285.1758	8.447625
2024/06/30 21:00:00	79.12	12.2984	38.1155	500.0595	0	12.62	241	1.326	0	19.11062	28.5865	0.9338273	7.373323	472.1	1.443701
2024/06/30 22:00:00	80.277	22.3808	47.3818	500.0633	0	12.62	230	0.817	0	31.94412	29.16075	0.9498339	2.458751	505.2941	0.2057975
2024/06/30 23:00:00	83.19	18.7325	28.6073	500.0629	0	11.65	37	0.938	0	22.59192	26.46091	0.6165758	2.153487	399.3566	1.937072