



KẾT QUẢ QUAN TRẮC KHÍ THẢI TỰ ĐỘNG, LIÊN TỤC
THÁNG 5.2025

#	Ngày	BT DUST-PM TSP (mg/Nm3)	CO (mg/Nm3)	Flow1 (m3/h)	Flow2 (m3/h)	NOX (mg/Nm3)	O2 (%)	PRESSURE (KPa)	SO2 (mg/Nm3)	TEMP Temp (oC)
1	31/05/2025 23:00	26.42	1.36	1993.72	1817.14	1.38	0	101.33	0.93	34.46
2	31/05/2025 22:00	26.36	1.2	1989.81	1807.16	1.28	0	101.33	0.81	34.85
3	31/05/2025 21:00	26.23	1.22	1994.59	1810.03	1.28	0	101.33	0.73	35.43
4	31/05/2025 20:00	26.01	1.18	1971.52	1763.4	1.26	0	101.33	0.75	36.09
5	31/05/2025 19:00	25.52	1.29	2012.08	2822.91	1.34	0	101.33	0.82	37.01
6	31/05/2025 18:00	24.08	1.17	1986.1	4225.12	1.24	0	101.33	0.75	38.46
7	31/05/2025 17:00	20.62	1.09	2026.69	1808.03	1.17	0	101.33	0.85	40.22
8	31/05/2025 16:00	21.86	1.31	2040.58	1826.69	1.38	0	101.33	0.88	40.11
9	31/05/2025 15:00	18.83	1.29	2066.18	1837.93	1.3	0	101.33	0.82	41.42
10	31/05/2025 14:00	19.04	1.22	2035.63	1810.03	1.24	0	101.33	0.84	40.7
11	31/05/2025 13:00	19.97	1.13	2007	1790.93	1.2	0	101.33	0.75	40.31
12	31/05/2025 12:00	21.63	1.19	1993.28	1795.45	1.19	0	101.33	0.79	39.99
13	31/05/2025 11:00	21.66	1.28	2042.31	3825.86	1.33	0	101.33	0.93	40.11
14	31/05/2025 10:00	22.88	1.34	2015.58	1812.89	1.28	0	101.33	0.86	39.45
15	31/05/2025 09:00	24.71	1.3	2018.88	3821.95	1.37	0	101.33	0.94	38.4
16	31/05/2025 08:00	25.87	1.35	2025.61	8432.57	1.41	0	101.33	0.95	37.51
17	31/05/2025 07:00	26.32	1.35	2012.73	12838.36	1.41	0	101.33	0.93	37.38
18	31/05/2025 06:00	26.65	1.46	2025.13	1835.33	1.46	0	101.33	0.98	37.39
19	31/05/2025 05:00	26.78	1.38	2004.13	1827.85	1.35	0	101.33	0.98	37.38
20	31/05/2025 04:00	26.77	1.44	2005.87	1821.49	1.45	0	101.33	0.97	37.72
21	31/05/2025 03:00	26.76	1.36	2022.16	1831.57	1.47	0	101.33	0.89	38.36
22	31/05/2025 02:00	26.72	1.47	2018.45	1838.46	1.47	0	101.33	0.93	38.78
23	31/05/2025 01:00	26.53	1.45	2015.8	1818.83	1.48	0	101.33	0.96	39.54
24	31/05/2025 00:00	26.42	1.38	2023.7	1813.37	1.41	0	101.33	0.92	40.33
25	30/05/2025 23:00	26.27	1.41	2038.02	1818.14	1.4	0	101.33	0.96	41.53
26	30/05/2025 22:00	26.23	1.25	1996.97	1783.69	1.32	0	101.33	0.88	40.52
27	30/05/2025 21:00	26.18	1.25	2029.73	1816.28	1.29	0	101.33	0.86	39.67
28	30/05/2025 20:00	25.97	1.06	1966.91	1751.78	1.11	0	101.33	0.75	40.58
29	30/05/2025 19:00	25.45	1.11	2030.17	1789.37	1.19	0	101.33	0.72	43.03
30	30/05/2025 18:00	24.29	1.2	2094.82	1792.84	1.35	0	101.33	0.9	46.31
31	30/05/2025 17:00	21.91	1.27	124309.08	170389.04	1.3	0	101.33	0.83	60.75
32	30/05/2025 16:00	22.65	1.25	272505.04	356765.01	1.29	0	101.33	0.85	89.73
33	30/05/2025 15:00	21.23	0.97	314081.17	386702.16	1.08	0	101.33	0.7	92.68
34	30/05/2025 14:00	15.71	1.01	300059.95	383769.6	1.11	0	101.33	0.66	92.09
35	30/05/2025 13:00	10.08	1.22	308475.26	385234.31	1.28	0	101.33	0.84	90.69
36	30/05/2025 12:00	9.9	1.11	293860.08	378213.51	1.18	0	101.33	0.79	87.83
37	30/05/2025 11:00	10.79	1.1	291306.19	385101.21	1.15	0	101.33	0.73	90.55
38	30/05/2025 10:00	17.68	1.16	303521.58	379705.89	1.27	0	101.33	0.84	89.71
39	30/05/2025 09:00	17.87	1.16	290782.49	380350.26	1.15	0	101.33	0.78	85.88
40	30/05/2025 08:00	10.92	1.18	300733.78	384296.08	1.18	0	101.33	0.78	83.94
41	30/05/2025 07:00	19.94	1.39	301561.87	385982.32	1.43	0	101.33	0.95	83.31
42	30/05/2025 06:00	26.18	1.36	304354.9	394329.82	1.37	0	101.33	0.88	83.2
43	30/05/2025 05:00	26.23	1.47	294567.31	385216.95	1.51	0	101.33	0.99	85.02
44	30/05/2025 04:00	24.96	1.28	292838.26	383142.84	1.32	0	101.33	0.83	91.34
45	30/05/2025 03:00	26.02	1.17	306452.46	388518.37	1.25	0	101.33	0.86	89.23
46	30/05/2025 02:00	25.24	1.27	299282.84	384932.81	1.32	0	101.33	0.83	86.22
47	30/05/2025 01:00	25.34	1.3	299472.33	379835.77	1.33	0	101.33	0.82	85.66
48	30/05/2025 00:00	24.55	1.31	307313.08	389191.15	1.33	0	101.33	0.87	83.04
49	29/05/2025 23:00	16.4	1.2	307035.31	389415.54	1.28	0	101.33	0.75	85.92
50	29/05/2025 22:00	18.87	1.14	308889.54	392987.27	1.21	0	101.33	0.77	88.14
51	29/05/2025 21:00	19.87	1.09	311757.52	396145.04	1.15	0	101.33	0.76	81.81
52	29/05/2025 20:00	23.89	1.13	269134.02	360186.81	1.19	0	101.33	0.78	78.84
53	29/05/2025 19:00	24.59	1.39	93283.01	104581.38	1.45	0	101.33	0.91	46.19



54	29/05/2025 18:00	22.77	1.28	2070.95	1810.03	1.33	0	101.33	0.92	46.19
55	29/05/2025 17:00	18.34	1.39	47289.78	62851.93	1.39	0	101.33	0.95	54.47
56	29/05/2025 16:00	8.28	1.37	259773.12	328855.91	1.42	0	101.33	0.92	86.39
57	29/05/2025 15:00	1.25	1.25	301447.05	384250.8	1.33	0	101.33	0.83	92.68
58	29/05/2025 14:00	4.83	1.33	283681.52	375635.75	1.45	0	101.33	0.9	93.44
59	29/05/2025 13:00	7.37	1.37	273481.08	369301.21	1.43	0	101.33	0.97	89.95
60	29/05/2025 12:00	5.96	1.42	290612.83	379161.44	1.47	0	101.33	0.97	90.56
61	29/05/2025 11:00	4.65	1.52	282432	372014.39	1.49	0	101.33	1.01	91.34
62	29/05/2025 10:00	8.05	1.34	288004.71	380424.46	1.36	0	101.33	0.93	88.81
63	29/05/2025 09:00	12.3	1.27	273698.71	376653.64	1.25	0	101.33	0.8	87.66
64	29/05/2025 08:00	13.94	1.43	273743.11	378384.34	1.44	0	101.33	0.96	83.35
65	29/05/2025 07:00	13.31	1.42	306579.16	395941.65	1.49	0	101.33	0.97	85.39
66	29/05/2025 06:00	14.61	1.5	296523.11	375908.89	1.53	0	101.33	0.91	92.1
67	29/05/2025 05:00	17.8	1.44	296730.7	358900.73	1.5	0	101.33	0.96	90.46
68	29/05/2025 04:00	19.16	1.28	301321.9	365714.02	1.31	0	101.33	0.89	89.5
69	29/05/2025 03:00	20.98	1.41	299899.84	364683.81	1.33	0	101.33	0.91	88.45
70	29/05/2025 02:00	21.03	1.48	306165.75	372359.4	1.51	0	101.33	0.97	83.51
71	29/05/2025 01:00	23.5	1.35	307772.23	370924.87	1.39	0	101.33	0.89	85.65
72	29/05/2025 00:00	25.33	1.41	298604.68	369163.9	1.48	0	101.33	0.95	84.23
73	28/05/2025 23:00	22.97	1.36	302032.46	369315.89	1.39	0	101.33	0.9	83.71
74	28/05/2025 22:00	25.01	1.3	294221.29	365287.76	1.34	0	101.33	0.93	86.02
75	28/05/2025 21:00	25.04	1.46	302306.89	370449.81	1.5	0	101.33	0.98	80.28
76	28/05/2025 20:00	25	1.41	287726.84	348265.23	1.48	0	101.33	1	79.03
77	28/05/2025 19:00	24.69	1.4	193400.63	247342.93	1.43	0	101.33	0.95	50.34
78	28/05/2025 18:00	22.1	1.4	23467.95	30897.45	1.35	0	101.33	0.92	49.21
79	28/05/2025 17:00	14.95	1.33	220378.89	293125.88	1.37	0	101.33	0.9	68.74
80	28/05/2025 16:00	10.49	1.3	286478.48	388485.14	1.29	0	101.33	0.85	88.33
81	28/05/2025 15:00	7	1.05	301632.01	384353.28	1.04	0	101.33	0.69	91.78
82	28/05/2025 14:00	14.36	1.33	281510.67	370069.72	1.36	0	101.33	0.92	90.8
83	28/05/2025 13:00	13.56	1.36	280829.07	370860.79	1.39	0	101.33	0.88	88.31
84	28/05/2025 12:00	13.55	1.2	287014.84	363311.64	1.26	0	101.33	0.85	89.66
85	28/05/2025 11:00	15.2	1.3	284266.18	369406.14	1.35	0	101.33	0.82	86.96
86	28/05/2025 10:00	17.58	1.17	288091.58	368820.31	1.17	0	101.33	0.77	84.12
87	28/05/2025 09:00	19.34	1.27	296613.99	371947.8	1.27	0	101.33	0.87	81.78
88	28/05/2025 08:00	19.48	1.3	314748.15	381128.19	1.3	0	101.33	0.87	83.38
89	28/05/2025 07:00	15.49	1.24	312628.08	385436.6	1.25	0	101.33	0.84	82.4
90	28/05/2025 06:00	17.38	1.28	296379.25	370362.71	1.34	0	101.33	0.86	90.33
91	28/05/2025 05:00	21.91	1.37	281619.58	365984.59	1.4	0	101.33	0.95	88.72
92	28/05/2025 04:00	22.49	1.29	306189.56	372498.02	1.4	0	101.33	0.94	83.33
93	28/05/2025 03:00	20.06	1.42	284559.23	363740.86	1.41	0	101.33	0.9	87.48
94	28/05/2025 02:00	25.4	1.39	278486.8	363459.64	1.44	0	101.33	0.9	87.78
95	28/05/2025 01:00	25.45	1.32	285306.89	364469.35	1.39	0	101.33	0.84	89.77
96	28/05/2025 00:00	26.15	1.11	285325.06	362482.26	1.19	0	101.33	0.78	87.1
97	27/05/2025 23:00	26.02	1.26	299054.28	367181.31	1.34	0	101.33	0.87	85.22
98	27/05/2025 22:00	25.38	1.04	303954.12	370438.2	1.11	0	101.33	0.7	87.44
99	27/05/2025 21:00	23.95	1.09	305188.11	364386.92	1.14	0	101.33	0.76	83.74
100	27/05/2025 20:00	24.95	1.27	226723.85	339404.89	1.35	0	101.33	0.85	85.73
101	27/05/2025 19:00	25.73	1.24	104265.7	121301.75	1.34	0	101.33	0.8	46.41
102	27/05/2025 18:00	24.96	1.24	2016.71	1803.26	1.26	0	101.33	0.81	48.71
103	27/05/2025 17:00	23.41	1.28	40787.38	54431.42	1.37	0	101.33	0.92	55.79
104	27/05/2025 16:00	22.81	1.43	260942.06	331633.36	1.46	0	101.33	0.97	86.72
105	27/05/2025 15:00	23.39	1.31	289567.59	358573.9	1.35	0	101.33	0.84	86.89
106	27/05/2025 14:00	19.51	1.28	293178.87	359287.45	1.28	0	101.33	0.86	87.68
107	27/05/2025 13:00	17.87	1.18	285336.18	355903.72	1.21	0	101.33	0.8	88.96
108	27/05/2025 12:00	21.35	1.01	284900.41	359661.95	1.14	0	101.33	0.68	89.53
109	27/05/2025 11:00	21.15	1.24	288616.16	361093.44	1.29	0	101.33	0.83	87.94
110	27/05/2025 10:00	17.51	1.26	275454.64	356321.95	1.29	0	101.33	0.87	89.47
111	27/05/2025 09:00	17.91	1.17	282296.01	360194.58	1.23	0	101.33	0.74	87.04
112	27/05/2025 08:00	18.72	1.03	277792.35	360911.56	1.06	0	101.33	0.69	86.3
113	27/05/2025 07:00	20.08	1.04	259669.89	354452.73	1.08	0	101.33	0.71	88.79

114	27/05/2025 06:00	20.35	1.18	281227.33	369838.22	1.17	0	101.33	0.75	86.03
115	27/05/2025 05:00	18.62	1.28	287273.17	370308.02	1.32	0	101.33	0.88	87.46
116	27/05/2025 04:00	17.68	1.3	289943.91	370747.25	1.29	0	101.33	0.93	87.08
117	27/05/2025 03:00	17.44	1.31	292195.23	374812	1.33	0	101.33	0.84	89.68
118	27/05/2025 02:00	17.78	1.27	306985.61	374278.17	1.29	0	101.33	0.88	87.99
119	27/05/2025 01:00	17.17	1.29	293017.03	373057.62	1.33	0	101.33	0.84	89
120	27/05/2025 00:00	16.38	1.21	279424.18	369250.01	1.29	0	101.33	0.83	87.07
121	26/05/2025 23:00	15.63	1.27	293910.1	374718.1	1.29	0	101.33	0.7	90.05
122	26/05/2025 22:00	17.23	0.94	294796.41	365145.94	1.09	0	101.33	0.71	87.83
123	26/05/2025 21:00	18.8	0.97	301341.83	361178.93	0.95	0	101.33	0.63	87.35
124	26/05/2025 20:00	24.61	1.24	232717.53	329638.43	1.27	0	101.33	0.82	84.03
125	26/05/2025 19:00	25.19	1.25	95071.16	103626.43	1.26	0	101.33	0.84	46.62
126	26/05/2025 18:00	23.78	1.36	2096.99	1844.93	1.41	0	101.33	0.92	49.56
127	26/05/2025 17:00	16.42	1.16	37648.72	47479.3	1.15	0	101.33	0.72	56
128	26/05/2025 16:00	13.04	1.06	225436.63	315403.13	1.06	0	101.33	0.72	90.12
129	26/05/2025 15:00	14.47	1.06	285618.32	355569.52	1.12	0	101.33	0.72	91.43
130	26/05/2025 14:00	12.1	1.16	283728.29	355552.15	1.24	0	101.33	0.78	88.76
131	26/05/2025 13:00	14.62	1.02	284928.65	361123.53	1.16	0	101.33	0.73	91.93
132	26/05/2025 12:00	13.45	1.22	286201.79	357627.66	1.25	0	101.33	0.84	89.75
133	26/05/2025 11:00	11.49	1.13	273444.82	356449.9	1.11	0	101.33	0.68	92.12
134	26/05/2025 10:00	11.53	1.18	284940.58	357156.52	1.14	0	101.33	0.77	89.84
135	26/05/2025 09:00	14.93	0.87	291313.23	357918.04	0.92	0	101.33	0.6	82.75
136	26/05/2025 08:00	15.85	1.24	298965.94	369131.61	1.34	0	101.33	0.88	84.15
137	26/05/2025 07:00	20.67	1.82	206485.25	345533.72	1.83	0	101.33	1.01	90.06
138	23/05/2025 03:00	26.76	145.8	2013.09	1826.26	157.89	19.5	101.33	71.2	30.48
139	23/05/2025 02:00	26.73	145.78	2020.05	1827.32	157.86	19.5	101.33	71.17	30.62
140	23/05/2025 01:00	26.72	145.82	2019.65	1836.6	157.86	19.5	101.33	71.18	31.11
141	23/05/2025 00:00	26.64	145.79	2011.03	1827.85	157.86	19.5	101.33	71.19	31.1
142	22/05/2025 23:00	26.59	145.78	2014.74	11619.04	157.89	19.5	101.33	71.18	31.11
143	22/05/2025 22:00	26.56	145.8	2021.49	1826.26	157.87	19.5	101.33	71.18	31.74
144	22/05/2025 21:00	26.4	145.77	2020.84	1825.78	157.84	19.5	101.33	71.12	31.73
145	22/05/2025 20:00	26.24	145.77	2027.99	1827.32	157.86	19.5	101.33	71.17	31.94
146	22/05/2025 19:00	26.05	145.81	2039.28	1836.67	157.94	19.5	101.33	71.18	32.6
147	22/05/2025 18:00	25.17	145.81	2055.2	1843.45	157.89	19.5	101.33	71.23	34.38
148	22/05/2025 17:00	23.25	145.75	2050.8	1835.81	157.86	19.5	101.33	71.17	37.17
149	22/05/2025 16:00	21.41	145.75	2061.88	1841.54	157.84	19.5	101.33	71.14	39.64
150	22/05/2025 15:00	18.29	145.73	2055.68	1827.22	157.83	19.5	101.33	71.12	40.31
151	22/05/2025 14:00	18.33	145.75	2056.63	1829.44	157.84	19.5	101.33	71.14	39.67
152	22/05/2025 13:00	19.59	145.42	1986.95	1777.56	157.59	19.5	101.33	70.99	39.23
153	22/05/2025 12:00	20.71	145.35	1984.09	1773.74	157.54	19.5	101.33	70.97	38.8
154	22/05/2025 11:00	22.46	145.62	2012.72	1814.8	157.66	19.5	101.33	71.01	37.93
155	22/05/2025 10:00	23.77	145.47	1989.34	1806.69	157.59	19.5	101.33	71.04	36.79
156	22/05/2025 09:00	25.11	145.58	1982.66	1789.02	157.71	19.5	101.33	71.07	35.97
157	22/05/2025 08:00	25.65	145.55	1987.69	1791.78	157.65	19.5	101.33	71.04	35.4
158	22/05/2025 07:00	26.27	145.74	2015.59	1824.35	157.79	19.5	101.33	71.11	34.85
159	22/05/2025 06:00	26.75	145.77	2005.57	6225.85	157.85	19.5	101.33	71.15	34.48
160	22/05/2025 05:00	26.95	145.82	2012.38	1824.09	157.9	19.5	101.33	71.19	34.23
161	22/05/2025 04:00	26.8	145.75	1987.91	1825.78	157.84	19.5	101.33	71.17	34.67
162	22/05/2025 03:00	26.75	145.76	2005.57	1818.15	157.84	19.5	101.33	71.15	34.86
163	22/05/2025 02:00	26.71	145.81	2022.69	1822.54	157.89	19.5	101.33	71.18	35.22
164	22/05/2025 01:00	26.6	145.77	2024.66	1825.3	157.85	19.5	101.33	71.19	35.5
165	22/05/2025 00:00	26.61	145.74	2015.85	1825.39	157.85	19.5	101.33	71.13	35.55
166	21/05/2025 23:00	26.56	145.77	2012.73	1825.3	157.86	19.5	101.33	71.18	36.11
167	21/05/2025 22:00	26.51	145.73	2004.93	1814.32	157.81	19.5	101.33	71.11	36.58
168	21/05/2025 21:00	26.48	145.81	2034.56	1830.44	157.93	19.5	101.33	71.22	37.07
169	21/05/2025 20:00	26.25	145.81	2025.13	1821.96	157.87	19.5	101.33	71.19	37.44
170	21/05/2025 19:00	25.98	145.78	2027.52	1822.92	157.86	19.5	101.33	71.18	38.2
171	21/05/2025 18:00	25.73	145.77	2004.61	1803.82	157.83	19.5	101.33	71.16	39
172	21/05/2025 17:00	24.17	145.6	1996.18	1775.33	157.64	19.5	101.33	71	41.18
173	21/05/2025 16:00	20.94	145.65	2028	1790.45	157.73	19.5	101.33	71.05	43.48

174	21/05/2025 15:00	19.56	145.5	1984.09	1753.21	157.54	19.5	101.33	70.95	44.25
175	21/05/2025 14:00	18.58	145.64	2026.09	1800.48	157.71	19.5	101.33	71.07	44.25
176	21/05/2025 13:00	19.62	145.58	2033.17	1800	157.67	19.5	101.33	71.07	44.32
177	21/05/2025 12:00	19.33	145.6	2052.66	1809.55	157.74	19.5	101.33	71.11	44.69
178	21/05/2025 11:00	21.7	145.64	2017.97	1808.12	157.75	19.5	101.33	71.05	44.89
179	21/05/2025 10:00	22.65	145.61	2013.68	1788.06	157.69	19.5	101.33	71.06	45.06
180	21/05/2025 09:00	23.84	145.8	53734.94	1831.03	157.88	19.5	101.33	71.18	44.42
181	21/05/2025 08:00	24.93	145.8	2023.22	4015.79	157.91	19.5	101.33	71.22	43.34
182	21/05/2025 07:00	25.13	145.85	2004.61	1784.25	157.91	19.5	101.33	71.18	44.52
183	21/05/2025 06:00	25.33	145.73	2020.83	1787.67	157.75	19.5	101.33	71.06	42.92
184	21/05/2025 05:00	25.06	145.72	2033.25	1795.23	157.86	19.5	101.33	71.13	43.72
185	21/05/2025 04:00	23.72	145.82	2114.78	1820.18	157.87	19.5	101.33	71.2	49.5
186	21/05/2025 03:00	22.36	145.96	307365.37	363427.27	157.93	19.5	101.33	71.25	81.98
187	21/05/2025 02:00	21.78	145.89	312676.63	378064.21	158	19.5	101.33	71.27	87.5
188	21/05/2025 01:00	22.5	145.82	310467.43	379692.05	157.94	19.5	101.33	71.25	84.54
189	21/05/2025 00:00	20.01	145.82	319841.48	380945.33	157.92	19.5	101.33	71.18	78.05
190	20/05/2025 23:00	22.74	145.86	331208.59	385015.01	157.93	19.5	101.33	71.2	82.96
191	20/05/2025 22:00	24.71	145.85	284921.97	344045.6	157.89	19.5	101.33	71.19	73.3
192	20/05/2025 21:00	25.51	145.86	126661.75	137491.28	157.95	19.5	101.33	71.22	46.33
193	20/05/2025 20:00	25.16	145.87	2077.63	6235.4	157.97	19.5	101.33	71.19	46.31
194	20/05/2025 19:00	24.5	145.81	2080.93	1821.48	157.91	19.5	101.33	71.19	48.87
195	20/05/2025 18:00	22.46	145.81	2129.09	1836.68	157.89	19.5	101.33	71.23	52.99
196	20/05/2025 17:00	18.75	145.84	125721.66	173788.94	157.89	19.5	101.33	71.19	64.71
197	20/05/2025 16:00	15.63	145.84	318804.56	368325.21	157.94	19.5	101.33	71.19	94.37
198	20/05/2025 15:00	14.19	145.9	324803.96	367206.09	157.92	19.5	101.33	71.23	95.69
199	20/05/2025 14:00	7.3	145.89	308096.79	364146.18	157.92	19.5	101.33	71.23	97.76
200	20/05/2025 13:00	7.69	145.9	327776.48	377926.96	157.89	19.5	101.33	71.16	97.07
201	20/05/2025 12:00	6.85	145.8	323627.61	368321	157.91	19.5	101.33	71.13	100.2
202	20/05/2025 11:00	6.55	145.81	310373.97	362399.45	157.79	19.5	101.33	71.18	101.1
203	20/05/2025 10:00	11.8	145.91	316820.29	365992.84	158.04	19.5	101.33	71.22	97.96
204	20/05/2025 09:00	15.17	145.79	313586.94	371151.48	157.98	19.5	101.33	71.21	92.32
205	20/05/2025 08:00	16.2	145.83	314161.59	373325.89	157.97	19.5	101.33	71.23	97.09
206	20/05/2025 07:00	19.26	145.88	290074.92	367435.02	157.93	19.5	101.33	71.25	91.27
207	20/05/2025 06:00	19.89	145.95	307628.08	372018.05	157.95	19.5	101.33	71.15	88.14
208	20/05/2025 05:00	20.29	145.92	306736.23	373618.41	157.95	19.5	101.33	71.19	84.55
209	20/05/2025 04:00	18.67	145.87	303351.67	371203.7	157.98	19.5	101.33	71.23	90.64
210	20/05/2025 03:00	16.92	145.55	277217.33	358444.12	157.61	19.5	101.33	71.02	93.56
211	20/05/2025 02:00	18.7	145.84	300295.21	371314.87	157.92	19.5	101.33	71.2	92.78
212	20/05/2025 01:00	21.05	145.71	306933.64	365691.62	157.88	19.5	101.33	71.19	87.55
213	20/05/2025 00:00	22.37	145.83	295608.32	355353.58	157.93	19.5	101.33	71.23	86.23
214	19/05/2025 23:00	22.22	145.85	315603.45	366543.4	157.91	19.5	101.33	71.18	80.71
215	19/05/2025 22:00	24.75	145.77	244094.95	328701.23	157.89	19.5	101.33	71.2	79.86
216	19/05/2025 21:00	25.75	145.7	82442.07	98605.77	157.78	19.5	101.33	71.1	44.98
217	19/05/2025 20:00	25.44	145.69	2018.45	1785.2	157.71	19.5	101.33	71.07	46.15
218	19/05/2025 19:00	24.95	145.65	2064.06	1802.92	157.79	19.5	101.33	71.09	48.61
219	19/05/2025 18:00	23.24	145.7	2090.52	1802.87	157.78	19.5	101.33	71.09	48.2
220	19/05/2025 17:00	16.98	145.84	139679.3	165047.41	157.88	19.5	101.33	71.21	68.38
221	19/05/2025 16:00	12.37	145.94	301210.1	361714.14	157.99	19.5	101.33	71.24	102.18
222	19/05/2025 15:00	8.72	145.99	304453.7	363534.61	158.03	19.5	101.33	71.21	104.63
223	19/05/2025 14:00	4.47	145.97	298659.52	362545.35	158.01	19.5	101.33	71.25	100.73
224	19/05/2025 13:00	6.54	145.91	314589.22	368516.67	158.01	19.5	101.33	71.3	101.21
225	19/05/2025 12:00	15.28	145.96	294499.97	358107.37	158.04	19.5	101.33	71.29	97.47
226	19/05/2025 11:00	22.35	145.99	300246.48	359550.84	158.01	19.5	101.33	71.27	91.84
227	19/05/2025 10:00	24.4	145.7	314347.24	363274.88	157.84	19.5	101.33	71.17	87.68
228	19/05/2025 09:00	25.23	145.92	319692.79	367377.97	157.96	19.5	101.33	71.23	83.44
229	19/05/2025 08:00	25.17	145.85	303133.97	361762.96	157.89	19.5	101.33	71.15	85.33
230	19/05/2025 07:00	23.59	145.56	295785.81	357731.8	157.81	19.5	101.33	71.1	85.46
231	19/05/2025 06:00	22.68	145.85	310667.72	374229.09	157.95	19.5	101.33	71.24	82.32
232	19/05/2025 05:00	23.79	145.95	310691.28	383830.02	158	19.5	101.33	71.2	75.37
233	19/05/2025 04:00	26.5	145.89	312569.85	369847.77	157.97	19.5	101.33	71.19	75.8

234	19/05/2025 03:00	24.52	145.87	302739.79	360329.55	157.92	19.5	101.33	71.15	81.67
235	19/05/2025 02:00	20.69	145.68	295498.02	360293.48	157.77	19.5	101.33	71.16	82.62
236	19/05/2025 01:00	22.09	145.81	303605.1	364020.16	157.86	19.5	101.33	71.18	81.47
237	19/05/2025 00:00	25.64	145.78	305380.57	365896.01	157.82	19.5	101.33	71.18	76.5
238	18/05/2025 23:00	26.19	145.6	288016.65	344512.03	157.66	19.5	101.33	71.04	60.02
239	18/05/2025 22:00	26.83	145.69	282199.8	339475.08	157.74	19.5	101.33	71.12	52.76
240	18/05/2025 21:00	26.56	145.63	84179.85	93749.75	157.73	19.5	101.33	71.07	32.59
241	18/05/2025 20:00	26.26	145.56	1984.56	1804.3	157.64	19.5	101.33	71.1	31.72
242	18/05/2025 19:00	26.13	145.4	1933.97	1754.64	157.54	19.5	101.33	70.94	32.22
243	18/05/2025 18:00	25.57	145.72	1995.89	1793.71	157.8	19.5	101.33	71.07	33.43
244	18/05/2025 17:00	23.89	145.57	2006.52	1804.3	157.63	19.5	101.33	71.03	35.86
245	18/05/2025 16:00	20.3	145.73	2035.37	1824.09	157.79	19.5	101.33	71.14	39.53
246	18/05/2025 15:00	19.73	145.6	2028.95	1795.7	157.64	19.5	101.33	71.01	39.61
247	18/05/2025 14:00	19.47	145.65	2054.73	1825.78	157.75	19.5	101.33	71.11	39.88
248	18/05/2025 13:00	16.41	145.58	2005.09	1782.81	157.64	19.5	101.33	71	39.74
249	18/05/2025 12:00	19.25	145.39	2498.6	3980.46	157.48	19.5	101.33	70.92	38.66
250	18/05/2025 11:00	22.03	145.49	1966.48	1759.95	157.52	19.5	101.33	70.97	38.18
251	18/05/2025 10:00	23.09	145.49	1979.31	1763.24	157.59	19.5	101.33	70.92	37.09
252	18/05/2025 09:00	24.16	145.64	1992.46	4228.3	157.63	19.5	101.33	71.06	35.32
253	18/05/2025 08:00	25.31	145.81	2005.56	1825.3	157.9	19.5	101.33	71.21	34.17
254	18/05/2025 07:00	26.3	145.73	1991.01	1812.73	157.79	19.5	101.33	71.16	33.34
255	18/05/2025 06:00	27.19	145.65	1908.68	1772.87	157.59	19.5	101.33	70.98	32.61
256	18/05/2025 05:00	27.92	145.72	1954.23	1776.78	157.76	19.5	101.33	71.13	32.33
257	18/05/2025 04:00	28.12	145.57	1953.8	1777.21	157.75	19.5	101.33	71.08	32.33
258	18/05/2025 03:00	28.05	145.58	1918.22	1752	157.8	19.5	101.33	71.07	32.81
259	18/05/2025 02:00	28.24	145.57	1947.29	1785.46	157.66	19.5	101.33	71.09	32.96
260	18/05/2025 01:00	27.45	145.46	1928.72	1774.7	157.47	19.5	101.33	70.89	33.45
261	18/05/2025 00:00	26.82	145.71	1958.32	1794.27	157.76	19.5	101.33	71.05	34.34
262	17/05/2025 23:00	26.84	145.74	1996.18	1801.86	157.81	19.5	101.33	71.14	34.86
263	17/05/2025 22:00	26.65	145.7	1985.47	1783.29	157.77	19.5	101.33	71.09	34.85
264	17/05/2025 21:00	26.63	145.68	1932.07	3967.09	157.75	19.5	101.33	71.11	35.47
265	17/05/2025 20:00	26.27	145.65	1985.47	5810.26	157.73	19.5	101.33	71.05	35.93
266	17/05/2025 19:00	26.17	145.63	2016.33	1800.79	157.7	19.5	101.33	71.02	36.53
267	17/05/2025 18:00	25.93	145.56	1992.85	1780.69	157.75	19.5	101.33	71.03	37.14
268	17/05/2025 17:00	25.14	145.5	1980.27	1785.68	157.61	19.5	101.33	71	38.41
269	17/05/2025 16:00	22.67	145.71	2002.22	1807.17	157.74	19.5	101.33	71.1	40.75
270	17/05/2025 15:00	20.96	145.83	2048.82	1832.77	157.9	19.5	101.33	71.1	41.6
271	17/05/2025 14:00	20.22	145.47	1967.69	1772.01	157.56	19.5	101.33	70.94	41.1
272	17/05/2025 13:00	20.53	145.43	1987.16	1773.74	157.64	19.5	101.33	70.95	40.28
273	17/05/2025 12:00	23.47	145.46	1965.47	3963.75	157.51	19.5	101.33	70.94	39.41
274	17/05/2025 11:00	23.26	145.47	1987.43	1786.08	157.53	19.5	101.33	71	40.13
275	17/05/2025 10:00	23.8	145.68	2030.65	1820.96	157.74	19.5	101.33	71.14	39.46
276	17/05/2025 09:00	24.92	145.54	1916.79	1754.17	157.62	19.5	101.33	71.01	38.71
277	17/05/2025 08:00	25.39	145.59	1976.69	1795.63	157.66	19.5	101.33	71.07	38.88
278	17/05/2025 07:00	26	145.54	1990.21	1790.45	157.6	19.5	101.33	70.95	37.98
279	17/05/2025 06:00	26.67	145.59	2000.32	1802.86	157.65	19.5	101.33	71.03	37.73
280	17/05/2025 05:00	27.28	145.45	1952.59	1755.13	157.48	19.5	101.33	71.02	37.4
281	17/05/2025 04:00	27.36	145.7	1975.06	3800.68	157.79	19.5	101.33	71.15	38.16
282	17/05/2025 03:00	27.31	145.68	2001.1	1798.92	157.8	19.5	101.33	71.13	38.62
283	17/05/2025 02:00	27.11	145.49	1965.95	1751.31	157.68	19.5	101.33	71.04	39.36
284	17/05/2025 01:00	26.68	145.69	1982.39	4221.4	157.72	19.5	101.33	71.06	40.3
285	17/05/2025 00:00	26.47	145.69	2018.93	10601.09	157.76	19.5	101.33	71.13	40.76
286	16/05/2025 23:00	26.86	145.68	2010.1	3624.21	157.8	19.5	101.33	71.14	41.4
287	16/05/2025 22:00	26.32	145.69	2025.39	1776.78	157.71	19.5	101.33	71.03	43.01
288	16/05/2025 21:00	26.15	145.63	1987.9	1756.56	157.71	19.5	101.33	71.06	44.5
289	16/05/2025 20:00	25.78	145.57	2012.81	1777.65	157.64	19.5	101.33	71.02	46.38
290	16/05/2025 19:00	24.92	145.38	2018.45	1752.26	157.61	19.5	101.33	70.97	49.48
291	16/05/2025 18:00	22	145.66	38215.37	46433.71	157.66	19.5	101.33	71.12	54.23
292	16/05/2025 17:00	16.71	145.74	235789.74	301493.82	157.76	19.5	101.33	71.12	78.53
293	16/05/2025 16:00	14.24	145.87	306561.85	375994.31	157.82	19.5	101.33	71.15	91.78

11-10-2025

294	16/05/2025 15:00	12.7	145.77	311272.55	377351.52	157.75	19.5	101.33	71.12	94.35
295	16/05/2025 14:00	15.94	145.75	295382.04	369828.19	157.77	19.5	101.33	71.13	97.59
296	16/05/2025 13:00	12.87	145.63	303377.91	378570.74	157.72	19.5	101.33	71.1	95.66
297	16/05/2025 12:00	9.76	145.2	302746.95	376184.79	157.32	19.49	101.33	70.8	98.17
298	16/05/2025 11:00	10.74	145.67	303173.11	377810.74	157.69	19.5	101.33	71.05	95.78
299	16/05/2025 10:00	12.03	145.73	306641.2	376877.56	157.82	19.5	101.33	71.17	96.51
300	16/05/2025 09:00	13.97	145.69	304476.61	381703.51	157.8	19.5	101.33	71.15	94.07
301	16/05/2025 08:00	17.45	145.71	312706.62	371241.66	157.77	19.5	101.33	71.18	95.06
302	16/05/2025 07:00	22.13	145.76	308820.5	373995.41	157.85	19.5	101.33	71.19	91.22
303	16/05/2025 06:00	24.24	145.74	305652.94	377594.77	157.78	19.5	101.33	71.16	89.13
304	16/05/2025 05:00	26.34	145.82	289245.17	367827.24	157.96	19.5	101.33	71.21	91.22
305	16/05/2025 04:00	26.32	145.85	289806.85	374297.81	157.96	19.5	101.33	71.2	88.73
306	16/05/2025 03:00	25.83	145.77	292390.44	371759.43	157.88	19.5	101.33	71.18	87.09
307	16/05/2025 02:00	25.82	145.88	301483.58	375639.08	157.9	19.5	101.33	71.17	85.84
308	16/05/2025 01:00	24.74	145.83	293149.26	369022.66	157.97	19.5	101.33	71.21	87.81
309	16/05/2025 00:00	23.87	145.82	305195.87	374475.56	157.91	19.5	101.33	71.23	81.82
310	15/05/2025 23:00	24.36	145.87	308262.88	377156.38	157.91	19.5	101.33	71.2	83
311	15/05/2025 22:00	26.45	145.95	265609.78	352192.6	157.99	19.5	101.33	71.19	79.97
312	15/05/2025 21:00	27.05	145.92	127460.25	138786.68	157.95	19.5	101.33	71.2	42.07
313	15/05/2025 20:00	26.9	145.92	26910.52	26328.37	158.01	19.5	101.33	71.27	42.54
314	15/05/2025 19:00	26.65	145.89	2055.57	1805.57	157.98	19.5	101.33	71.25	45.47
315	15/05/2025 18:00	26	145.94	2091.48	1822.92	157.96	19.5	101.33	71.21	46.07
316	15/05/2025 17:00	24.44	145.92	178569.63	221604.26	158	19.5	101.33	71.26	57.44
317	15/05/2025 16:00	22.77	145.89	279007.55	356249.2	157.93	19.5	101.33	71.2	84.2
318	15/05/2025 15:00	24.38	145.7	302526.76	379170.32	157.74	19.5	101.33	71.11	94.75
319	15/05/2025 14:00	22.52	145.76	304040.86	377826.22	157.93	19.5	101.33	71.2	86.12
320	15/05/2025 13:00	23.06	145.77	294989.98	375182.11	157.87	19.5	101.33	71.25	96.95
321	15/05/2025 12:00	22.3	145.85	316508.32	382971.42	157.83	19.5	101.33	71.16	84.7
322	15/05/2025 11:00	21.11	145.84	313953.13	387704.12	157.86	19.5	101.33	71.16	99.86
323	15/05/2025 10:00	22.67	145.63	309148.71	380044.41	157.69	19.5	101.33	71.1	95.98
324	15/05/2025 09:00	24.26	145.72	306742.74	381328.32	157.84	19.5	101.33	71.1	96.86
325	15/05/2025 08:00	23.81	145.46	322227.14	382435.41	157.65	19.5	101.33	70.99	90.83
326	15/05/2025 07:00	20.9	147.36	296624.39	373790.28	159.18	19.5	101.33	71	96.35
327	15/05/2025 06:00	19.28	80.71	295003.23	364307.14	73.68	19.43	101.33	29.6	92.75
328	15/05/2025 05:00	21.92	116.81	286089.39	359823.95	64.71	19.37	101.33	26.62	92.93
329	15/05/2025 04:00	23.88	106.22	290542.12	361711.53	65.27	19.4	101.33	26.62	91.04
330	15/05/2025 03:00	23.98	73.53	299396.59	362897.39	65.29	19.39	101.33	27.04	88.98
331	15/05/2025 02:00	22.17	105.31	305089.92	362753.51	67.73	19.3	101.33	29.59	87.22
332	15/05/2025 01:00	23.73	94.58	302192.35	363076.76	72.17	19.36	101.33	29.87	87.65
333	15/05/2025 00:00	25.42	84.92	299445.12	360533.91	69.57	19.25	101.33	27.8	86.9
334	14/05/2025 23:00	25.77	90.28	307157.49	362914.89	69.54	19.34	101.33	28.86	82.31
335	14/05/2025 22:00	25.93	170.33	277636.89	340472.49	71.44	19.27	101.33	28.58	72.13
336	14/05/2025 21:00	26.21	43.02	111092.07	101384.78	73.53	19.35	101.33	26.77	41.89
337	14/05/2025 20:00	26.08	30.81	65332.53	1706.9	68.36	19.61	101.33	25.08	43.42
338	14/05/2025 19:00	25.47	30.9	1941.61	1706.43	66.6	19.6	101.33	24.21	42.12
339	14/05/2025 18:00	23.87	34.5	1991.72	1735.55	63.46	19.49	101.33	21.99	45.09
340	14/05/2025 17:00	18.25	37.32	142642.37	186831.51	57.08	19.12	101.33	20.37	60.51
341	14/05/2025 16:00	10.39	98.04	307974.98	375644.91	41.4	19.36	101.33	13.3	90.76
342	14/05/2025 15:00	11	60.18	277604.78	363724.16	29.08	19.18	101.33	7.57	97.49
343	14/05/2025 14:00	15.49	74.33	320725.26	383316.4	63.32	19.51	101.33	22.32	84.77
344	14/05/2025 13:00	13.14	74.7	304180.69	365143.57	74.55	19.58	101.33	28.83	84.75
345	14/05/2025 12:00	16.83	118.28	313547.32	371180.28	44.17	19.66	101.33	18.55	95.34
346	14/05/2025 11:00	14.68	123.28	298076.76	366632.2	50.43	19.83	101.33	21.78	95.64
347	14/05/2025 10:00	14.17	122.97	308752.09	373519.07	41.74	19.81	101.33	17.43	92.58
348	14/05/2025 09:00	15.79	109.41	300377.23	376424.01	28.52	19.82	101.33	9.36	91.93
349	14/05/2025 08:00	21.8	85.29	310734.38	378209.09	52.99	19.91	101.33	19.96	90.32
350	14/05/2025 07:00	22.26	85.48	319491.84	377938.42	92.64	19.76	101.33	39.25	94.3
351	14/05/2025 06:00	21.11	130.05	293310.17	359587.14	111	19.67	101.33	48.67	90.45
352	14/05/2025 05:00	23.44	111.05	294768.73	358473.77	77.48	19.52	101.33	33.79	85.08
353	14/05/2025 04:00	22.7	93.19	285330.04	353585.77	65.64	19.45	101.33	24.51	85.17

354	14/05/2025 03:00	22.35	96.07	284021.6	355175.85	53.57	19.43	101.33	21.82	82.72
355	14/05/2025 02:00	24.77	87	298039.05	355061.03	50.34	19.44	101.33	20.15	82.27
356	14/05/2025 01:00	25.28	92.12	299383.08	358896.29	54.61	19.46	101.33	22.43	84.02
357	14/05/2025 00:00	26.37	93.63	301070.48	352588.13	56.26	19.62	101.33	23.92	79.69
358	13/05/2025 23:00	26.42	88.24	304635.8	358363.03	59.56	19.67	101.33	25.85	78.54
359	13/05/2025 22:00	27.53	127.09	269689.35	341020.93	66.76	19.57	101.33	24.64	70.71
360	13/05/2025 21:00	27.97	38.19	121441.11	135650.17	63.99	19.75	101.33	23.84	40.64
361	13/05/2025 20:00	27.38	31.01	1864.42	1670.87	62.18	19.79	101.33	24.41	38.24
362	13/05/2025 19:00	26.6	33.36	1923.95	1708.81	62.18	19.62	101.33	24.41	40.05
363	13/05/2025 18:00	25.2	39.05	1967.01	1713.8	69.42	19.49	101.33	27.75	44.13
364	13/05/2025 15:00	19.4	119.19	310436.88	382781.1	76.12	19.41	101.33	32.01	92.46
365	13/05/2025 14:00	18.13	79.23	298594.51	369688.95	72.43	19.53	101.33	28.13	93.13
366	13/05/2025 13:00	11.15	90.41	288527.82	362643.23	66.14	19.58	101.33	23.41	93.02
367	13/05/2025 12:00	9.27	109.57	289367.83	360580.7	51.13	19.54	101.33	17.56	91.44
368	13/05/2025 11:00	17.18	124.55	282534.02	356733.92	37.2	19.72	101.33	11.98	88.05
369	13/05/2025 10:00	20.2	92.8	292702.1	370221.58	27.55	19.77	101.33	5.91	85.17
370	13/05/2025 09:00	23.14	91	295269.6	363088.47	44.03	19.93	101.33	14.22	87.75
371	13/05/2025 08:00	21.81	118.24	299198.12	363700.28	44.82	19.87	101.33	14.93	85.97
372	13/05/2025 07:00	24.29	117.99	293382.87	362082.96	56.53	20.02	101.33	21.91	85.71
373	13/05/2025 06:00	26.93	95.7	292341.6	359773.07	60.45	20.22	101.33	24.55	77.16
374	13/05/2025 05:00	26.51	115.77	277582.35	352700.11	58.44	20.13	101.33	25.31	79.44
375	13/05/2025 04:00	24.96	130.54	288172.23	358928.75	59.47	20.01	101.33	24.07	83.01
376	13/05/2025 03:00	24.6	113.15	291275.51	360381.14	52.39	19.81	101.33	20.82	80.14
377	13/05/2025 02:00	24.39	129.18	302195.68	363762.35	54.62	19.66	101.33	22.06	75.88
378	13/05/2025 01:00	25.26	89.28	290309.11	359560.46	61.08	19.89	101.33	24.94	77.96
379	13/05/2025 00:00	26.86	107.41	280120.04	350452.25	57.06	19.85	101.33	27.53	72.95
380	12/5/2025 23:00	27.59	58.9	313807.01	379633.95	56.43	20.17	101.33	22.75	62.28
381	12/5/2025 22:00	28.3	230.78	267942.46	347610.2	46.21	20.06	101.33	19.7	64.15
382	12/5/2025 21:00	28.62	44.51	83919.24	98350.82	52.06	20.14	101.33	17.8	37.53
383	12/5/2025 20:00	27.79	39.66	1898.65	1685.89	47.52	20.46	101.33	16.01	36.85
384	12/5/2025 19:00	26.82	34.38	1917.27	1694.96	47.97	20.43	101.33	15.21	38.54
385	12/5/2025 18:00	25.23	38.05	1947.81	1702.61	44.14	20.1	101.33	12.46	41.19
386	12/5/2025 17:00	21.38	43.98	118919.11	145150.93	69.31	19.55	101.33	24.7	56.09
387	12/5/2025 16:00	19.41	134.01	267727.96	362109.94	80.56	19.79	101.33	31.84	80.93
388	12/5/2025 15:00	11.83	91.68	288604.66	365071.96	25.92	19.53	101.33	7.68	87.96
389	12/5/2025 14:00	9.56	125.61	292445.81	357157.92	45.81	19.78	101.33	15.89	87.99
390	12/5/2025 13:00	10.97	104.44	301018.84	374320.21	60.79	19.93	101.33	23.84	87.63
391	12/5/2025 12:00	12.44	141.16	309732.3	375500.75	60.15	19.91	101.33	25.65	88.52
392	12/5/2025 11:00	14.2	118.79	303644.13	360785.79	60.86	19.94	101.33	25.9	92.72
393	12/5/2025 10:00	19.38	154.09	293202.78	355579.04	66.58	19.77	101.33	27.73	88.86
394	12/5/2025 9:00	19.43	125.26	282955.68	352988.37	65.24	19.73	101.33	26.07	85.68
395	12/5/2025 8:00	18.28	122.37	285144.22	362868.47	64.7	19.92	101.33	26.03	77.79
396	12/5/2025 7:00	23.07	119.08	296779.99	363700.28	69.04	19.71	101.33	27.68	77.41
397	12/5/2025 6:00	25.87	84.54	301054.04	365806.24	67.07	19.39	101.33	26.87	67.14
398	12/5/2025 5:00	25.56	152.04	283344.09	367446.36	69.85	19.78	101.33	30.68	78.03
399	12/5/2025 4:00	26.02	107.03	298378.14	367396.7	63.41	19.54	101.33	28.23	74.84
400	12/5/2025 3:00	26.89	135.19	294691.4	365260.54	56.81	19.45	101.33	22.97	75.78
401	12/5/2025 2:00	28.87	122.97	300922.96	365001.52	53.42	19.54	101.33	24.49	73.66
402	12/5/2025 1:00	28.5	118.26	299406.93	367622.65	46.25	19.65	101.33	18.85	71.95
403	12/5/2025 0:00	26.33	128.63	300858.34	364067.89	74.84	19.7	101.33	31.4	70.69
404	11/5/2025 23:00	26.99	140.69	294880.73	369088.95	71.74	19.79	101.33	27.28	70.98
405	11/5/2025 22:00	30.1	200.99	282014.38	354410.77	69.56	19.31	101.33	24.45	53.86
406	11/5/2025 21:00	30.69	47.96	127724.5	117849.31	71.52	19.31	101.33	26.4	29.64
407	11/5/2025 20:00	30.89	29.97	1765.06	1615.75	58.68	19.32	101.33	20.09	28.49
408	11/5/2025 19:00	30.16	30.81	1786.18	1643.24	60.5	19.15	101.33	21.43	29.24
409	11/5/2025 18:00	28.95	30.84	1796.25	1657.04	58.66	19.06	101.33	20.67	30.12
410	11/5/2025 17:00	27.61	30.1	1773.13	1622.39	52.67	18.96	101.33	17.05	30.18
411	11/5/2025 16:00	26.89	30.09	1842.81	1679.69	44.21	18.89	101.33	12.5	32.09
412	11/5/2025 15:00	26.51	30.29	1811.05	1658.72	38.7	18.83	101.33	8.24	31.64
413	11/5/2025 14:00	26.13	31.5	1839.95	1669.18	110.8	18.81	101.33	43.27	31.39

414	11/5/2025 13:00	25.83	30.97	1806.71	1660.46	64.41	19.65	101.33	22.25	31.63
415	11/5/2025 12:00	26	31.07	1809.88	1659.16	66.95	19.72	101.33	22.71	31.51
416	11/5/2025 11:00	27.38	31.13	1820.64	4244.74	71.58	19.71	101.33	25.18	30.32
417	11/5/2025 10:00	30.26	31.37	1780.77	6995.47	69.46	19.65	101.33	24.3	29.45
418	11/5/2025 9:00	31.54	32.18	1775.04	1659.16	70.39	19.74	101.33	24.15	27.99
419	11/5/2025 8:00	31.64	31.96	1756.9	8204.84	68.92	19.66	101.33	23.04	26.93
420	11/5/2025 7:00	31.81	33.08	1761.16	5653.58	72.06	19.57	101.33	24.19	26.99
421	11/5/2025 6:00	31.71	32.07	1749	1662.63	68.14	19.36	101.33	23.38	27.01
422	11/5/2025 5:00	31.73	31.93	1740.04	1657.03	67.68	19.26	101.33	22.81	28.15
423	11/5/2025 4:00	31.85	32.63	1754.76	1655.97	70.75	19.23	101.33	23.26	28.49
424	11/5/2025 3:00	31.67	32.21	1794.13	1679.12	69.63	19.24	101.33	23.26	28.51
425	11/5/2025 2:00	31.66	32.23	1771.14	7653.17	70.23	19.18	101.33	23.21	28.49
426	11/5/2025 1:00	31.62	33.11	1736.86	1641.01	72.22	19.21	101.33	24.68	28.49
427	11/5/2025 0:00	31.46	33.92	1789.36	1679.99	74.65	19.3	101.33	25.13	28.74
428	10/5/2025 23:00	30.83	33.64	1767.4	1661.55	71.21	19.27	101.33	23.9	29.38
429	10/5/2025 22:00	29.62	33.89	1737.81	1612.85	75.74	19.1	101.33	25.31	30.92
430	10/5/2025 21:00	28.63	34	1776.47	1654.86	73.09	19.05	101.33	23.81	32.26
431	10/5/2025 20:00	27.02	34.36	1823.72	1663.46	74.5	19.02	101.33	24.48	33.15
432	10/5/2025 19:00	26.46	34.76	1803.2	1642.45	76.67	19	101.33	23.91	34.7
433	10/5/2025 18:00	26.2	34.17	1839.25	1675.66	72.69	19	101.33	23.46	35.31
434	10/5/2025 17:00	25.75	34.31	1829.93	1663.53	72.07	18.9	101.33	22.45	36.03
435	10/5/2025 16:00	25.14	34.54	1869.43	1677.19	72.67	18.9	101.33	23.21	37.17
436	10/5/2025 15:00	23.07	34.71	1829.44	1654.86	76.12	18.86	101.33	23.94	38.1
437	10/5/2025 14:00	21.17	34.16	1894.35	1695.92	72.87	18.9	101.33	22.75	38.57
438	10/5/2025 13:00	20.64	34.85	1841.33	1653.32	75.45	18.98	101.33	23.25	38.9
439	10/5/2025 12:00	24.13	35.31	1894.89	1692.58	78.04	19.07	101.33	23.86	38.57
440	10/5/2025 11:00	23.81	35.87	1851.94	1657.57	75.47	19.21	101.33	23.43	38.55
441	10/5/2025 10:00	24.35	35.92	1872.41	1700.22	77.73	19.36	101.33	23.11	38.07
442	10/5/2025 9:00	24.42	35.88	1888.79	1682.63	74.98	19.49	101.33	22.06	39.03
443	10/5/2025 8:00	23.71	35.99	1821.17	1665.52	81.94	19.55	101.33	23.95	39.59
444	10/5/2025 7:00	25.38	37.12	1855.38	1673.48	76.32	19.54	101.33	21.02	38.09
445	10/5/2025 6:00	26.52	38.09	1838.82	1668.27	80.24	19.05	101.33	22.28	37.93
446	10/5/2025 5:00	26.53	38.32	1854.01	1678.26	76.86	18.88	101.33	21.74	38.11
447	10/5/2025 4:00	26.4	38.76	1894.36	3889.74	79.18	18.87	101.33	21.4	38.57
448	10/5/2025 3:00	26.62	38.11	1824.68	1645.79	78.92	18.72	101.33	20.73	38.54
449	10/5/2025 2:00	26.69	38.34	1854.88	1691.27	80.31	18.83	101.33	19.94	38.79
450	10/5/2025 1:00	26.64	39.5	1857.61	1654.38	87.21	18.83	101.33	22.56	39.19
451	10/5/2025 0:00	26.51	40.36	1837.08	1666.32	79.89	18.87	101.33	19.04	39.82
452	9/5/2025 23:00	26.42	40.76	1860.95	1685.89	77.93	18.91	101.33	18.74	40.39
453	9/5/2025 22:00	26.02	41.74	1840.99	1669.14	79.55	18.99	101.33	19.19	39.53
454	9/5/2025 21:00	25.93	42.88	1823.96	1634.09	76.58	19.01	101.33	18.09	39.9
455	9/5/2025 20:00	25.55	43.83	1849.23	1654.39	74.4	19.02	101.33	16.67	41.82
456	9/5/2025 19:00	25.21	44.36	1898.18	1669.66	73.64	19.02	101.33	15.27	44.04
457	9/5/2025 18:00	24.24	46.48	1890.06	1630.04	75.96	18.95	101.33	16.83	49.99
458	9/5/2025 17:00	22.29	83.14	224428.61	303791.37	83.29	18.82	101.33	20.95	80.04
459	9/5/2025 16:00	18.57	197.8	303094.14	364764.96	84.06	18.63	101.33	22.42	90.45
460	9/5/2025 15:00	13.76	159.73	299797.12	367001.74	93.33	18.73	101.33	27.53	96.73
461	9/5/2025 14:00	8.01	161.93	292961.01	368533.02	109.58	18.83	101.33	34.12	97.31
462	9/5/2025 13:00	4.74	158.51	305380.36	367074.7	92.7	18.76	101.33	26.83	89.94
463	9/5/2025 12:00	2.53	216.8	297479.25	373936	100.12	18.71	101.33	28.51	89.8
464	9/5/2025 11:00	11.1	173.65	285915.66	369359.83	107.13	18.74	101.33	36.45	97.71
465	9/5/2025 10:00	16.54	186.8	295017.39	369154.51	115.85	18.73	101.33	40.37	89.92
466	9/5/2025 9:00	19.13	188.76	288936.2	368816.41	116.95	18.74	101.33	35.15	91.34
467	9/5/2025 8:00	20.3	211.73	294972.05	369291.06	116.41	18.57	101.33	39.48	92.8
468	9/5/2025 7:00	21.52	190.19	305692.72	370852.31	103.4	18.47	101.33	33.18	89.8
469	9/5/2025 6:00	23.27	178.67	304154.92	379698.28	109.89	18.49	101.33	35.49	88.03
470	9/5/2025 5:00	24.37	174.03	313093.6	371252.91	106.64	18.39	101.33	35.64	87.06
471	9/5/2025 4:00	24	213.52	306834.29	374594.99	101.91	18.46	101.33	31.22	89.72
472	9/5/2025 3:00	23.84	194.88	312601.35	376213.92	74.92	18.6	101.33	26.25	86.37
473	9/5/2025 2:00	23.56	88.91	303920.1	370641.73	80.84	18.58	101.33	31.81	74.95

474	9/5/2025 1:00	23.14	216.98	314462.48	375869.64	85.42	18.81	101.33	39.08	86.64
475	9/5/2025 0:00	22.81	189.3	309924.02	371347.95	79.63	18.82	101.33	33.67	83.57
476	8/5/2025 23:00	22.61	148.7	296820.57	370533.84	83.28	18.78	101.33	41.77	82.98
477	8/5/2025 22:00	21.46	191.15	315987.66	378200.07	67.06	18.77	101.33	29.31	81.94
478	8/5/2025 21:00	22.15	171.41	307723.07	384566.23	93.73	18.77	101.33	39.12	79.25
479	8/5/2025 20:00	24.3	200.08	289553.97	362509.06	92.94	18.88	101.33	42.02	75.69
480	8/5/2025 19:00	24.34	56.2	38998.99	45237.51	81.75	19	101.33	20.85	44.57
481	8/5/2025 18:00	22.49	48.87	1949.9	1679.12	76.05	18.67	101.33	17.73	46.19
482	8/5/2025 17:00	17.11	50.3	94016.98	127434.99	83.35	18.64	101.33	21.52	57.75
483	8/5/2025 16:00	13.32	183.65	288561.7	356786.01	90.08	19.07	101.33	27.69	87.78
484	8/5/2025 15:00	14.45	151.89	290463.65	364078.4	95.67	19.21	101.33	31.92	85.84
485	8/5/2025 14:00	6.4	144.17	300125.46	368621.8	73.8	19.24	101.33	21.21	89.41
486	8/5/2025 13:00	0.62	197.48	287952.69	365776.64	80.85	19.21	101.33	24.62	97.58
487	8/5/2025 12:00	6.36	170.1	299712.92	364980.32	81.1	19.27	101.33	23.67	97.19
488	8/5/2025 11:00	8.51	168.62	296328.95	369179.83	108.83	19.49	101.33	36.28	93.68
489	8/5/2025 10:00	11.66	208.12	309176.87	372802.63	120.63	19.63	101.33	41.37	94.67
490	8/5/2025 9:00	16.96	187.32	300430.23	366305.65	92.08	19.48	101.33	37.83	94.46
491	8/5/2025 8:00	18.02	179.95	303780.26	374267.41	75.6	19.45	101.33	29.88	90.5
492	8/5/2025 7:00	19.49	190.6	306015.53	381302.1	48.21	19.37	101.33	17.19	90.54
493	8/5/2025 6:00	21.4	139.15	311400.99	375967.38	88.25	19.32	101.33	35.94	91.34
494	8/5/2025 5:00	23.43	147.99	298346.51	383821.67	80.17	19.5	101.33	29.51	91.5
495	8/5/2025 4:00	23.03	166.75	293798.47	386257.05	84.94	19.51	101.33	32.14	90.36
496	8/5/2025 3:00	23.02	160.01	292031.9	383863.55	64.8	19.49	101.33	22.43	92.02
497	8/5/2025 2:00	22.53	165.84	293372.38	380744.8	67.4	19.63	101.33	24.12	92.86
498	8/5/2025 1:00	23.67	193.8	298162.53	363820.07	26.37	19.62	101.33	9.16	91.55
499	8/5/2025 0:00	23.53	185.71	302544.11	366246.47	66.81	19.66	101.33	24.34	91.05
500	7/5/2025 23:00	24.91	207.55	305580.08	367123.98	61.98	19.81	101.33	23.47	89.43
501	7/5/2025 22:00	25.09	185.03	310135.8	370332.27	70.61	19.76	101.33	28.07	86.54
502	7/5/2025 21:00	24.96	154.24	314514.06	386907.95	73.45	19.79	101.33	29	84.1
503	7/5/2025 20:00	25.68	262.91	254630.9	350369.73	85.64	19.79	101.33	36.41	81.4
504	7/5/2025 19:00	25.32	58.37	105488.88	129801.74	49.83	20	101.33	12.75	48.69
505	7/5/2025 18:00	23.01	39.24	1914.64	5598.62	21.73	19.26	101.33	3	51.93
506	7/5/2025 17:00	18.21	99.35	251607.93	319004.91	72.7	19.61	101.33	27.75	86.99
507	7/5/2025 16:00	12.35	212.62	302649.8	369995.55	77.15	19.52	101.33	32.23	97.77
508	7/5/2025 15:00	15.88	170.69	317596.08	366152.88	34.54	19.57	101.33	10.71	93.31
509	7/5/2025 14:00	17.07	199.49	310528.86	364189.01	79.09	19.61	101.33	32.35	91.27
510	7/5/2025 13:00	13.33	206.08	308079.59	370707.16	76.09	19.52	101.33	30.66	93.63
511	7/5/2025 12:00	19.22	264.03	272951.78	344202.65	46.74	19.7	101.33	13.46	77.67
512	7/5/2025 11:00	21.85	37.76	49705.42	59232.43	80.16	19.19	101.33	25.35	46.51
513	7/5/2025 10:00	21.6	59.93	227499.9	274212.9	70.81	19.23	101.33	21.96	57.37
514	7/5/2025 9:00	17.34	97.96	280927.61	359943.81	72.45	19.91	101.33	23.97	79.01
515	7/5/2025 8:00	18.04	195.02	298124.12	372314.84	69.3	19.75	101.33	24.41	92.95
516	7/5/2025 7:00	22.73	177.62	298363	371650.04	47.69	19.74	101.33	16.92	92.87
517	7/5/2025 6:00	25.37	211.41	232607.77	330864.98	71.45	19.67	101.33	29.12	80.91
518	7/5/2025 5:00	23.49	108.76	209027.27	287281.1	69.64	19.82	101.33	24.02	75.75
519	7/5/2025 4:00	21.12	145.69	323108.67	371798.09	79.17	19.76	101.33	31.4	88.26
520	7/5/2025 3:00	21.96	230.59	294634.94	364834.19	86.58	19.69	101.33	34.79	93.4
521	7/5/2025 2:00	24.6	211.66	301137.07	375382.23	73.01	19.81	101.33	27.35	93.99
522	7/5/2025 1:00	24.78	184.17	295739.04	379324.91	76.17	19.77	101.33	30.73	93.32
523	7/5/2025 0:00	24.56	197.84	298359.79	379251.86	54.33	19.81	101.33	20.74	95.31
524	6/5/2025 23:00	25.01	169.72	307314.05	380546.68	71.73	19.79	101.33	29.79	90.5
525	6/5/2025 22:00	24.12	204.52	308649.95	373141.13	73.59	19.82	101.33	32.35	90.15
526	6/5/2025 21:00	23.96	159.97	330621.49	381087.26	85.32	19.82	101.33	35.48	84.89
527	6/5/2025 20:00	25.57	242.04	247525.15	351316.96	77.22	19.54	101.33	32.52	82.26
528	6/5/2025 19:00	25.71	36.07	97386.45	102285.55	38.44	20.01	101.33	7.01	45.49
529	6/5/2025 18:00	24.4	44.04	1938.27	1673.96	84.28	19.94	101.33	27.5	45.5
530	6/5/2025 17:00	20.02	52.63	103467.21	134883.89	76.69	19.61	101.33	24.05	59.08
531	6/5/2025 16:00	15.91	178.3	292114.53	357989.23	89.09	19.77	101.33	38.06	93.67
532	6/5/2025 15:00	14.34	177.57	297097.97	363873.22	72.35	19.79	101.33	30.36	92.14
533	6/5/2025 14:00	14.87	156.02	310567.92	363535.78	64.19	19.76	101.33	24.68	88.2

534	6/5/2025 13:00	12.57	153.5	308182	368285.78	75.75	19.69	101.33	29.34	90.72
535	6/5/2025 12:00	12.5	169.75	314466.86	372576.29	65.69	19.47	101.33	22.91	94.48
536	6/5/2025 11:00	12.21	176.71	297073.53	361913.22	74.46	19.44	101.33	29.24	92.18
537	6/5/2025 10:00	15.44	150.25	307922.09	368424.99	69.35	19.07	101.33	22.2	87.74
538	6/5/2025 9:00	14.04	183.94	308835.13	363450.1	91.51	19.03	101.33	33.45	91.95
539	6/5/2025 8:00	19.18	157.5	300420.9	363711.95	68.92	19.3	101.33	28.44	93.01
540	6/5/2025 7:00	22.8	135.12	308526.33	371858.27	93.07	19.29	101.33	37.26	90.63
541	6/5/2025 6:00	24.87	149.64	310468.7	368864.55	27.89	19.29	101.33	8.06	89.94
542	6/5/2025 5:00	25.13	178.95	311037.78	374166.66	79.04	19.3	101.33	28.85	91.41
543	6/5/2025 4:00	25.22	142.24	313197.95	378758.67	87.45	19.36	101.33	31.84	87.06
544	6/5/2025 3:00	25.01	159.13	307356.3	369229.53	82	19.26	101.33	30.71	89.09
545	6/5/2025 2:00	24.72	201.67	308753.52	361928.97	45.19	19.31	101.33	15.42	87.48
546	6/5/2025 1:00	23.4	142.24	315104.68	366943.28	60.57	19.34	101.33	23.98	83.93
547	6/5/2025 0:00	24.96	145.08	319530.02	387037.91	47.1	19.61	101.33	20.2	77.77
548	5/5/2025 23:00	25.13	145.27	311276.89	391714.91	52.22	19.78	101.33	25.52	73.43
549	5/5/2025 22:00	24.24	146.37	320925.92	386376.98	30.36	19.78	101.33	9.82	62.99
550	5/5/2025 21:00	24.21	82.14	293383.67	363693.12	73.13	19.97	101.33	27.17	73.35
551	5/5/2025 20:00	26.38	215.09	282591.88	345712.31	57.71	19.86	101.33	20.78	71.85
552	5/5/2025 19:00	26.66	42.6	128597.44	124680.08	31.19	20.19	101.33	6.96	38.23
553	5/5/2025 18:00	25.76	30.71	1916.79	3922.22	66.52	20.29	101.33	23.26	37.22
554	5/5/2025 17:00	22.88	29.47	1951.2	1741.62	69.88	20.21	101.33	26.05	39.63
555	5/5/2025 16:00	20.57	29.67	1942.09	1731.25	68.05	20.16	101.33	25.42	40.73
556	5/5/2025 15:00	21.92	28.72	1937.79	1716.45	61.62	20.11	101.33	20.97	40.6
557	5/5/2025 14:00	20.97	28.2	1904.44	1709.55	59.93	20	101.33	19.82	41.44
558	5/5/2025 13:00	15.57	27.63	1963.91	1741.01	95.05	19.85	101.33	34.43	43.26
559	5/5/2025 12:00	13.68	26.66	1918.7	1703.08	54.33	19.7	101.33	13.75	43.6
560	5/5/2025 11:00	19.95	30.2	1897.22	1675.87	50.23	19.74	101.33	12.2	44.22
561	5/5/2025 10:00	23.06	34.34	1920.34	1705.84	66.54	19.84	101.33	21.68	44.79
562	5/5/2025 9:00	23.91	36.09	1946.86	1711.67	54.17	19.97	101.33	13.65	45.49
563	4/5/2025 22:00	27.92	32.53	1868.11	1709.29	65.11	18.5	101.33	21.71	31.05
564	4/5/2025 17:00	27.28	58.09	316116.53	369978.59	88.19	19.91	101.33	30.76	46.11
565	4/5/2025 16:00	26.97	66.49	307489.68	352925.69	86.31	19.79	101.33	26.07	50.87
566	4/5/2025 15:00	25.59	154.85	305598.68	356238.41	37.34	19.54	101.33	4.47	53.91
567	4/5/2025 14:00	22.58	30.44	119868.47	120301.97	84.97	19.7	101.33	25.79	37.09
568	4/5/2025 13:00	22.02	29.17	1936.01	1726	84.98	19.76	101.33	28.63	35.96
569	4/5/2025 12:00	22.28	27.9	1919.96	1730.77	21.38	19.88	101.33	3.2	35.1
570	4/5/2025 11:00	23.91	30.18	1913.01	3727.76	50.59	19.95	101.33	13.2	33.84
571	4/5/2025 10:00	25.85	31.91	1871.93	1696.4	56.01	20.08	101.33	16.24	31.92
572	4/5/2025 9:00	26.44	32.54	1901.52	1730.77	63.95	20.17	101.33	21.25	30.68
573	4/5/2025 8:00	26.99	31.99	1889.06	1708.49	69.28	20.18	101.33	23.69	30.14
574	4/5/2025 7:00	27.48	31.22	1884.29	1709.55	53.83	20.2	101.33	18.5	29.45
575	4/5/2025 6:00	27.99	31.67	1870.93	9714.83	53.41	20.18	101.33	17.34	28.77
576	4/5/2025 5:00	28.46	31.77	1853.31	3912.66	52.95	20.16	101.33	17.74	28.53
577	4/5/2025 4:00	25.91	31.35	1882.21	1724.26	51.82	20.16	101.33	17.39	28.55
578	4/5/2025 3:00	28.48	31.95	1895.79	1727.43	49.51	20.14	101.33	14.34	28.55
579	4/5/2025 2:00	28.57	31.97	1855.22	1689.71	53.58	20.13	101.33	16.89	28.53
580	4/5/2025 1:00	28.63	31.6	1892.93	1724.56	50.14	20.16	101.33	15.25	28.55
581	4/5/2025 0:00	28.5	32.03	1890.54	1724.09	44.81	20.14	101.33	13.04	28.55
582	3/5/2025 23:00	28.23	31.94	1873.68	3532.7	40.78	20.12	101.33	10.27	28.54
583	3/5/2025 22:00	28.25	31.93	1858.91	4827.98	52.18	20.08	101.33	15.05	28.54
584	3/5/2025 17:00	26.29	33	1880.04	1675.87	86.59	19.99	101.33	33.18	33.55
585	3/5/2025 16:00	26.08	32.17	1917.03	1734.36	71.28	20.01	101.33	24.73	33.58
586	3/5/2025 11:00	23.94	34.57	1978.68	1748.28	46.27	20.09	101.33	11.48	35.05
587	3/5/2025 10:00	23.67	34.94	1889.59	1687.81	40.97	20.01	101.33	9.67	34.8
588	3/5/2025 9:00	26.11	34.27	1876.22	1672.53	46.74	20.21	101.33	12.11	32.53
589	3/5/2025 8:00	26.93	33.95	1867.46	7626.7	24.65	20.19	101.33	3.7	30.47
590	3/5/2025 7:00	27.79	35.32	1839.74	1681.97	60.46	20.3	101.33	16.95	28.74
591	3/5/2025 6:00	29.04	35.77	1834.7	1683.43	62.89	20.4	101.33	18.97	27.22
592	3/5/2025 5:00	29.75	35.35	1808.98	1659.16	63.6	20.42	101.33	18.37	26.64
593	3/5/2025 4:00	29.42	35.16	1842.39	1688.86	63.43	20.21	101.33	19.57	27.07

594	3/5/2025 3:00	29.27	34.39	1832.74	1690.4	47.42	20.2	101.33	13.05	27.28
595	3/5/2025 2:00	29.15	35.58	1860.95	1701.65	86.81	20.18	101.33	28.62	27.29
596	3/5/2025 1:00	28.96	35.48	1819.3	1658.72	65.19	20.18	101.33	19.59	27.26
597	3/5/2025 0:00	28.89	35.06	1855.74	1693.01	49.82	20.19	101.33	13.17	27.74
598	2/5/2025 23:00	28.74	35.11	1867.02	1709.94	27.21	20.2	101.33	4.17	27.91
599	2/5/2025 22:00	29.04	36.48	1846.63	1680.38	58.71	20.21	101.33	17.57	27.9
600	2/5/2025 21:00	28.79	37	1850.53	1688.24	70.74	20.21	101.33	23.2	28.2
601	2/5/2025 20:00	28.49	39.32	1857.13	1681.12	65.73	20.3	101.33	19.67	28.79
602	2/5/2025 19:00	27.9	34.6	1859.76	1681.44	21.32	20.31	101.33	4.51	29.63
603	2/5/2025 18:00	26.95	35.33	1894.84	1690.19	64.21	20.29	101.33	20.32	31.75
604	2/5/2025 17:00	25.36	35.29	1921.26	1722.96	90.02	20.28	101.33	32.85	35.1
605	2/5/2025 16:00	22.31	34.26	1872.41	1674.44	54.45	20.32	101.33	16.49	37.05
606	2/5/2025 15:00	17.6	34.65	1901.74	1683.46	55.24	20.33	101.33	16.84	37.94
607	2/5/2025 14:00	17.96	35.72	1882.9	1668.71	59.66	20.36	101.33	19.42	36.42
608	2/5/2025 13:00	22.67	35.14	1899.66	1673.48	32.8	20.42	101.33	6.02	35.15
609	2/5/2025 12:00	19.8	36.29	1890.54	1675.87	63.29	20.35	101.33	18.46	35.8
610	2/5/2025 11:00	21.69	37.38	1918.7	1709.29	85.88	20.3	101.33	29.21	35.69
611	2/5/2025 10:00	23.54	37.39	1909.98	1693.44	63.39	20.34	101.33	19.22	35.31
612	2/5/2025 9:00	25.24	37.54	1922.99	3922.21	81.15	20.34	101.33	27.03	34.12
613	2/5/2025 8:00	26.88	36.5	1885.34	1703.72	46.34	20.32	101.33	10.56	31.39
614	2/5/2025 7:00	27.91	37.16	1850.1	9697.91	80.43	20.3	101.33	26.34	28.3
615	2/5/2025 6:00	30.14	37.09	1848.36	1699.09	77.33	20.29	101.33	25.68	26.48
616	2/5/2025 5:00	31.11	37.07	1810.36	1673.48	66.71	20.27	101.33	20.44	26.01
617	2/5/2025 4:00	30.91	37.06	1832.79	1684.93	62.55	20.26	101.33	18.89	26.09
618	2/5/2025 3:00	30.64	36.97	1827.97	1686.07	53.86	20.21	101.33	14.42	26.64
619	2/5/2025 2:00	30.44	37.51	1836.61	1696.88	69.76	20.18	101.33	22	26.65
620	2/5/2025 1:00	29.94	37.68	1859.04	1706.9	57.64	20.15	101.33	16.94	27.1
621	2/5/2025 0:00	29.42	38.6	1862.69	1709.94	50.85	20.47	101.33	11.71	27.29
622	1/5/2025 23:00	29.05	39.23	1826.11	1672.05	90.64	20.46	101.33	31.44	27.65
623	1/5/2025 22:00	28.72	38.26	1845.67	1694.97	63.24	20.51	101.33	18.85	28.04
624	1/5/2025 21:00	28.13	38.17	1877.17	1715.49	52.93	20.52	101.33	13.26	28.86
625	1/5/2025 20:00	27.66	38.84	1857.61	1698.31	83.3	20.52	101.33	27.37	29.17
626	1/5/2025 19:00	27.53	37.96	1861.9	1696.4	45.81	20.52	101.33	10.42	29.41
627	1/5/2025 18:00	27.38	38.96	1877.17	1713.11	67.07	20.56	101.33	19.86	30.36
628	1/5/2025 17:00	26.6	37.97	1858.83	1694.17	33.13	20.56	101.33	5.22	32.78
629	1/5/2025 16:00	25.11	39.86	1886.41	23186.3	75.72	20.51	101.33	21.61	35.01
630	1/5/2025 15:00	24.4	39.22	1856.65	6080.23	83.81	20.54	101.33	26.25	34.85
631	1/5/2025 14:00	24.01	39.02	1854.98	1674.67	46.04	20.56	101.33	9.09	34.32
632	1/5/2025 13:00	23.43	40.08	1895.42	1723.34	110.56	20.55	101.33	39.41	32.72
633	1/5/2025 12:00	26.33	38.33	1848.8	1692.58	53.08	20.55	101.33	11.86	30.41
634	1/5/2025 11:00	27.36	37.85	1851.41	1715.49	33.1	20.53	101.33	4.96	28.41
635	1/5/2025 10:00	30.42	39.21	1776.95	3863.96	74.1	20.53	101.33	19.65	25.56
636	1/5/2025 9:00	31.82	40.1	1786.17	1677.06	87.37	20.53	101.33	27.29	24.44
637	1/5/2025 8:00	31.34	39.47	1846.63	1704.99	79.67	20.51	101.33	24.45	26.35
638	1/5/2025 7:00	28.56	39.53	1867.84	1710.08	41.66	20.46	101.33	6.28	27.92
639	1/5/2025 6:00	28.23	40.44	1826.24	1675.65	64.09	20.38	101.33	16.2	27.89
640	1/5/2025 5:00	28.75	39.7	1854.44	1707.33	63.25	20.28	101.33	14.37	27.91
641	1/5/2025 4:00	29.22	40.88	1842.33	1693.05	83.98	20.2	101.33	25.33	27.9
642	1/5/2025 3:00	29.4	41.4	1836.22	5693.5	108.49	20.11	101.33	37.37	27.91
643	1/5/2025 2:00	29.21	39.74	1838.99	1683.98	58.78	20.21	101.33	16.01	27.9
644	1/5/2025 1:00	29.17	39.3	1824.68	1667.75	41.45	20.33	101.33	7.17	27.89
645	1/5/2025 0:00	28.75	40.75	1842.26	1688.2	45.61	20.36	101.33	9.86	27.9

