

KẾT QUẢ QUAN TRẮC KHÍ THẢI TỰ ĐỘNG, LIÊN TỤC
THÁNG 2 NĂM 2025

Tên cơ sở: Chi nhánh Công ty CP Thép Việt Ý tại Hải Phòng

Địa chỉ: phường Hoàng Lâm và phường Lê Hồng Phong, thành phố Thủy Nguyên, thành phố Hải Phòng.

#	Ngày	Bụi tổng (mg/Nm3)	CO (mg/Nm3)	Lưu lượng 1 (m3/h)	Lưu lượng 2 (m3/h)	NOX (mg/Nm3)	O2 (%)	Áp suất (KPa)	SO2 (mg/Nm3)	Nhiệt độ (oC)
1	28/02/2025 23:00	33.29	56.3	1873.15	1761.55	110.68	20.75	101.33	18.66	26.68
2	28/02/2025 22:00	33.22	56.42	1853.53	1757.3	114.27	20.75	101.33	20.53	26.68
3	28/02/2025 21:00	33.3	57.36	1890.54	1771.36	107.73	20.77	101.33	17.37	27.19
4	28/02/2025 20:00	33.23	58.26	1876.22	1751.3	104.7	20.74	101.33	16.64	27.81
5	28/02/2025 19:00	33.15	58.89	1864.42	1746.83	110.34	20.76	101.33	18.56	27.94
6	28/02/2025 18:00	33.1	59.24	1877.65	1760.37	115.83	20.75	101.33	20.48	28.75
7	28/02/2025 17:00	32.93	58.96	1897.7	1767.54	110.84	20.73	101.33	18.4	29.44
8	28/02/2025 16:00	32.57	59.38	1923.47	1780.43	102.59	20.77	101.33	14.63	30.46
9	28/02/2025 15:00	31.79	60.24	1890.89	1751.61	102.38	20.79	101.33	13.81	31.52
10	28/02/2025 14:00	31	60.59	1893.16	1758.23	104.17	20.82	101.33	13.52	30.44
11	28/02/2025 13:00	29.02	61.81	1933.73	1777.33	114.15	20.82	101.33	18.39	30.93
12	28/02/2025 12:00	28.36	62.48	1936.01	1795.88	115.75	20.84	101.33	20.2	32.34
13	28/02/2025 11:00	28.8	62.9	1909.98	5776.41	125.33	20.87	101.33	24.37	32.33
14	28/02/2025 10:00	30.01	62.71	1902.17	3775.51	109.51	20.92	101.33	16.99	31.65
15	28/02/2025 09:00	32.56	63.67	1901.3	1775.91	117.48	20.92	101.33	20.21	29.37
16	28/02/2025 08:00	33.2	63.87	1836.61	1736.98	116.84	20.9	101.33	19.8	27.67
17	28/02/2025 07:00	33.42	64.69	1855.65	1752	113.58	20.91	101.33	17.89	27.93
18	28/02/2025 06:00	33.39	64.59	1852.7	1746.83	107.1	20.89	101.33	13.35	28.56
19	28/02/2025 05:00	33.42	66.04	1860.42	1751.46	125.71	20.87	101.33	22.67	29.19
20	28/02/2025 04:00	33.42	66.59	1878.31	1765.93	123.27	20.87	101.33	21.49	29.59
21	28/02/2025 03:00	33.32	67.2	1860.95	1747.01	123.99	20.85	101.33	20.99	30.13
22	28/02/2025 02:00	33.24	67.59	1876.13	3752.07	126.57	20.86	101.33	21.54	30.84
23	28/02/2025 01:00	33.22	69.12	1888.63	1769.92	128.95	20.87	101.33	23.04	31.52
24	28/02/2025 00:00	33.26	70.66	1882.21	3752.07	124.44	20.88	101.33	20.82	32.21
25	27/02/2025 23:00	33.29	72.46	1898.18	1754.64	124.59	20.92	101.33	19.02	33.21
26	27/02/2025 22:00	33.14	73.41	1875.74	1747.48	129.12	20.93	101.33	21.19	34.02
27	27/02/2025 21:00	32.81	75.15	1886.41	4197.01	129.49	20.91	101.33	21.1	34.98
28	27/02/2025 20:00	32.85	78.56	1877.39	4180.56	120.76	20.93	101.33	16.45	37.2
29	27/02/2025 19:00	32.88	85.02	1934.71	1765.93	131.41	20.9	101.33	21.41	35.83
30	27/02/2025 18:00	32.74	88.15	97698.33	128634.23	124.67	20.45	101.33	18.47	46.21
31	27/02/2025 17:00	32.5	188.36	284558.76	367156.4	141.11	20.4	101.33	30.3	79.76
32	27/02/2025 16:00	31.73	270	282470.66	372807.4	145.19	20.33	101.33	42.2	89.49
33	27/02/2025 15:00	27.75	219.46	291792.15	377983.47	148.58	20.73	101.33	39.4	85.89
34	27/02/2025 14:00	25.11	233.45	308268.29	382999.17	109.09	20.11	101.33	26.45	86.53
35	27/02/2025 13:00	25.88	276.94	297081.28	378414.04	127.66	19.84	101.33	31	89.08
36	27/02/2025 12:00	28.77	245.29	303878.62	376726.07	138.62	19.8	101.33	37.43	87.65
37	27/02/2025 11:00	32.55	240.24	294429.44	374961.95	121.02	20.21	101.33	33.57	86.86
38	27/02/2025 10:00	33.29	233.92	289632.76	373346.12	111.86	19.81	101.33	27.11	87.4
39	27/02/2025 09:00	33.18	287.89	299744.22	380022.83	115.01	19.61	101.33	31.42	86.15
40	27/02/2025 08:00	33.16	234.33	302126.14	380096.8	114.21	19.59	101.33	31.64	84.23

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41	27/02/2025 07:00	33.18	254.1	292420.99	378208.19	115.16	19.48	101.33	31.01	85.15
42	27/02/2025 06:00	33.13	244.93	294155.91	370329.99	120.9	19.52	101.33	32.5	84.78
43	27/02/2025 05:00	32.31	245.67	300898.91	380634.98	120.39	19.33	101.33	34.34	85.13
44	27/02/2025 04:00	32.31	252.47	292952.68	381124.85	119.42	19.41	101.33	37.34	84.68
45	27/02/2025 03:00	32.06	197.54	298038.74	382999.91	118.69	19.4	101.33	45.12	76.27
46	27/02/2025 02:00	32.12	236.64	308262.87	378204.84	119.11	19.34	101.33	32.26	77
47	27/02/2025 01:00	32.77	246.81	309854.13	384181.89	120.99	19.29	101.33	42.44	74.86
48	27/02/2025 00:00	33.2	258.73	306349.77	392869.07	121.09	19.17	101.33	45.89	73.13
49	26/02/2025 23:00	32.98	196.82	300581.92	390370.8	107.95	19.07	101.33	29.49	79.83
50	26/02/2025 22:00	33.43	258.66	291154.33	384921.96	114.62	19.06	101.33	32.65	78.62
51	26/02/2025 21:00	33.42	210.23	321375.27	392047.49	110.47	19.29	101.33	29.35	74.75
52	26/02/2025 20:00	33.5	299.12	260533.77	371597.97	109.23	19.52	101.33	40.08	71.6
53	26/02/2025 19:00	33.73	82.21	81444.08	98209.98	102.24	19.83	101.33	14.29	34.33
54	26/02/2025 18:00	33.18	77.25	23692.81	30230.63	115.94	19.45	101.33	20.12	37.15
55	26/02/2025 17:00	33.16	140.86	233628.62	305090.86	119.78	19.11	101.33	26.19	71.44
56	26/02/2025 16:00	32.23	208.85	303989.3	361229.51	119.43	19.52	101.33	33.22	75.61
57	26/02/2025 15:00	33.04	247.52	305612.89	358985.79	123.74	19.46	101.33	30.62	74.81
58	26/02/2025 14:00	33.24	212.34	305916.08	378457.88	98.58	19.39	101.33	23.63	74.16
59	26/02/2025 13:00	34.32	218.09	308411.79	380551.91	105.84	19.39	101.33	25.66	69.35
60	26/02/2025 12:00	35.22	218.76	307539.8	387087.09	107.08	19.3	101.33	25.47	70.59
61	26/02/2025 11:00	34.65	221.52	308633.72	384363.78	106.16	19.29	101.33	25.73	63.89
62	26/02/2025 10:00	33.47	241.74	300837.35	359781.93	109.92	19.01	101.33	30.16	74.13
63	26/02/2025 09:00	35.03	177.36	218623.46	252506.91	113.49	18.94	101.33	22.4	44.72
64	26/02/2025 08:00	34.55	68.98	1818.86	1689.54	100.78	18.93	101.33	14.75	33.6
65	26/02/2025 07:00	33.41	79.84	30354.57	43657.94	105.51	18.7	101.33	17.5	35.46
66	26/02/2025 06:00	33.4	83.95	230531.61	304938.18	100.62	18.54	101.33	16.56	47.94
67	26/02/2025 05:00	33.4	298.7	290082.8	371174.56	109.19	18.35	101.33	37.98	81.33
68	26/02/2025 04:00	33.8	252.15	286024	361706.49	105.23	18.1	101.33	32.85	76.43
69	26/02/2025 03:00	34.64	187.61	287157.07	360638.48	110.08	17.64	101.33	31.73	73.23
70	26/02/2025 02:00	34.46	223.65	312300.66	372636.47	119.7	18.63	101.33	47.72	75.65
71	26/02/2025 01:00	33.52	244.54	290542.98	365228.95	123.24	19.79	101.33	54.11	73.66
72	26/02/2025 00:00	33.36	200.38	326223.41	386958.18	125.54	19.76	101.33	40.13	73.97
73	25/02/2025 23:00	33.39	286.19	290754.38	378295.55	115.88	19.61	101.33	38.47	84
74	25/02/2025 22:00	33.38	245.77	297314.28	370535.01	95.9	19.51	101.33	34.43	76.62
75	25/02/2025 21:00	33.08	198.85	313689.81	378433.49	99.48	19.13	101.33	30.72	74.76
76	25/02/2025 20:00	34.26	337.09	253661.81	338942.08	99.05	18.62	101.33	40.78	69.64
77	25/02/2025 19:00	35.12	92.75	97464.93	105265.81	91.21	17.87	101.33	14.39	32.18
78	25/02/2025 18:00	34.97	68.27	1863.33	1731.73	95.45	18.48	101.33	15.49	31.89
79	25/02/2025 17:00	34.52	88.78	179603.9	242567.6	104.05	18.81	101.33	22.95	60.46
80	25/02/2025 16:00	34.53	259.34	299017.96	376712.38	105.71	19	101.33	28.19	81.63
81	25/02/2025 15:00	34.65	264.5	297309.29	374008.64	110.91	19.11	101.33	31.91	81.29
82	25/02/2025 14:00	33.91	263.44	289342.84	367943.83	95.42	18.93	101.33	25.68	78.12
83	25/02/2025 13:00	33.26	247.93	293517.78	366820.79	104.29	18.73	101.33	34.41	80.32
84	25/02/2025 12:00	33.31	260.25	303253.82	372858.96	115.07	18.97	101.33	38.06	79.01
85	25/02/2025 11:00	33.82	243.98	299355.87	372236.39	120.63	19.32	101.33	40.74	79.88
86	25/02/2025 10:00	33.09	224.11	303137.53	375018.15	101.31	18.82	101.33	27.94	68.9
87	25/02/2025 09:00	33.27	228.57	296416.99	379671.03	89.65	18.94	101.33	24.07	76.33
88	25/02/2025 08:00	33.72	206.93	305231.35	379629.71	90.13	18.97	101.33	29.83	77.63
89	25/02/2025 07:00	34.4	217.79	309264.9	384411.53	86.99	18.8	101.33	28.88	76.58

90	25/02/2025 06:00	35.1	251.8	311454.55	386737.73	85.9	18.88	101.33	27.12	75.83
91	25/02/2025 05:00	34.77	244.5	315275.56	390147.94	79.71	18.98	101.33	26.14	76.87
92	25/02/2025 04:00	34.57	202.97	321240.6	393430.8	87.75	18.83	101.33	26.76	76.12
93	25/02/2025 03:00	33.65	253.54	301987.28	387858.19	85.58	18.69	101.33	24.06	81.42
94	25/02/2025 02:00	34.45	229.57	319030.79	389646.17	78.91	18.58	101.33	20.62	75.51
95	25/02/2025 01:00	34.07	218.52	316056.86	394739.46	75.89	18.45	101.33	24.77	80.57
96	25/02/2025 00:00	33.97	228.51	321792.97	391549.22	80.76	18.18	101.33	31.85	71.19
97	24/02/2025 23:00	34.58	181.23	320973.49	395368.29	90.59	17.99	101.33	34.01	74.26
98	24/02/2025 22:00	34.31	200.66	308086.28	383300.54	93.71	18.64	101.33	30.01	73.29
99	24/02/2025 21:00	34.57	197.57	312541.68	384714.04	85.9	18.9	101.33	28.58	73.76
100	24/02/2025 20:00	34.89	310.59	287934.55	378581.05	84.59	19.39	101.33	33.66	65.85
101	24/02/2025 19:00	34.34	78.64	93796.09	106864.02	83.97	18.91	101.33	15.83	33.41
102	24/02/2025 18:00	33.59	59.26	1954.5	8963.96	69.3	18.91	101.33	12.32	34.87
103	24/02/2025 17:00	33.34	86.42	205635.71	281593.85	73.77	19.26	101.33	14.83	61.93
104	24/02/2025 16:00	32.61	233.31	291826	366777.12	77.22	19.63	101.33	18.12	80.99
105	24/02/2025 15:00	30.59	225.63	303151.47	374820.86	87.52	19.76	101.33	29.04	82.14
106	24/02/2025 14:00	32.16	225.98	293249.07	368505.2	103.86	19.95	101.33	30.9	78.64
107	24/02/2025 13:00	33.14	252.79	282572.31	364610.74	104.25	19.91	101.33	35.46	79.27
108	24/02/2025 12:00	33.12	217.34	306451.11	367814.35	106.72	19.85	101.33	33.89	79.57
109	24/02/2025 11:00	32.92	230.14	319919.48	373322.07	97.06	19.58	101.33	29.74	79.38
110	24/02/2025 10:00	33.64	239.54	306182.19	369056.58	96.79	19.53	101.33	26.89	82.9
111	24/02/2025 09:00	33.41	220.38	311561.97	369798.46	95.7	19.43	101.33	26.75	81.93
112	24/02/2025 08:00	33.16	213.35	307457.07	375061.16	94.48	19.53	101.33	24.84	78.01
113	24/02/2025 07:00	33.56	198.21	278845.72	372315.63	95.02	19.47	101.33	28.61	77.13
114	23/02/2025 13:00	31.68	210.24	291251.41	373606.49	96.12	19.57	101.33	33.91	82.95
115	23/02/2025 12:00	31.52	232.35	289645.62	373276.25	91.75	19.71	101.33	31.66	82.65
116	23/02/2025 11:00	30.99	225.18	285630.03	365587.46	95.96	20.08	101.33	34.11	80.74
117	23/02/2025 10:00	31.29	246.1	287397.7	365857.43	88.05	20.11	101.33	28.79	78.62
118	23/02/2025 09:00	29.99	243.27	300944.27	372622.14	90.8	20.29	101.33	32.36	76.86
119	23/02/2025 08:00	30.6	260.21	299816.93	377261.9	92.28	20.25	101.33	28.2	79.36
120	23/02/2025 07:00	31.72	245.78	294744.78	370434.74	79.93	20.25	101.33	21.28	77.52
121	23/02/2025 06:00	32.13	255.92	283140.76	367410.43	87.3	20.34	101.33	24.53	75.08
122	23/02/2025 05:00	33.09	205.58	291024.94	373447.66	82.57	20.47	101.33	22.2	75.82
123	23/02/2025 04:00	33.45	234.96	300066.02	377190.07	78.49	20.16	101.33	22.73	76.53
124	23/02/2025 03:00	33.24	271.34	292727.18	370620.08	78.87	19.62	101.33	23.19	78.01
125	23/02/2025 02:00	32.78	265.43	299421.26	374338.06	79.67	19.6	101.33	21.47	77.25
126	23/02/2025 01:00	33.3	190.83	296832.49	372689.48	76.91	19.68	101.33	19.6	74.66
127	23/02/2025 00:00	33.44	227.8	303586.72	375820.02	83.95	19.68	101.33	24.96	72.51
128	22/02/2025 23:00	33.16	224.18	286495.08	369819.1	84.87	19.76	101.33	24.09	72.85
129	22/02/2025 22:00	33.05	220.43	266698.5	363531	76.9	19.59	101.33	17.56	75.36
130	22/02/2025 21:00	33.41	193.65	248008.64	346960.83	77.31	19.62	101.33	17.41	54.71
131	22/02/2025 20:00	33.44	214.35	254461.47	342081.89	74.78	19.12	101.33	8.07	42.75
132	22/02/2025 19:00	33.39	49.48	59221.01	70639.37	71.32	19.16	101.33	8.74	23.38
133	22/02/2025 18:00	33.33	43.54	1835.49	6639.9	71.74	18.6	101.33	9.23	21.65
134	22/02/2025 17:00	33.25	43.5	1846.15	6162.35	69.5	18.45	101.33	7.41	22.16
135	22/02/2025 16:00	33.22	43.9	1831.83	1737.46	78.47	19.01	101.33	12.39	23.52
136	22/02/2025 15:00	33.22	43.44	1813.7	1715.02	64.11	18.98	101.33	5.67	24.75
137	22/02/2025 14:00	33.18	43.27	1797.84	1701.6	75.54	18.98	101.33	12.07	25.09
138	22/02/2025 13:00	33.23	43.51	1916.06	9736.97	74.25	18.8	101.33	10.83	25.72

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139	22/02/2025 12:00	33.04	43.08	2264.25	3970.44	73.85	19.21	101.33	9.72	25.67
140	22/02/2025 11:00	32.82	43.31	1831.36	1742.71	70.36	19.82	101.33	9.77	25.41
141	22/02/2025 10:00	32.98	43.51	1842.33	3949.9	75.36	19.95	101.33	11.63	24.59
142	22/02/2025 09:00	33.2	43.75	5584.8	1741.91	77.75	19.76	101.33	12.13	23.32
143	22/02/2025 08:00	33.42	43.57	1833.27	1748.44	75.6	19.7	101.33	10.93	22.9
144	22/02/2025 07:00	33.55	43.35	1836.55	1751.99	75.47	19.74	101.33	10.6	22.9
145	22/02/2025 06:00	33.58	43.87	1828.97	1742.71	80.39	19.62	101.33	12.52	22.9
146	22/02/2025 05:00	33.65	44.11	1833.18	1743.36	64.18	19.61	101.33	6.48	22.91
147	22/02/2025 04:00	33.61	44.44	1856.17	1768.44	73.54	19.53	101.33	8.86	22.98
148	22/02/2025 03:00	33.39	45.03	1858.34	1763.76	80.36	19.49	101.33	11.99	23.54
149	22/02/2025 02:00	33.37	44.99	1831.01	1745.96	66.63	19.39	101.33	5.5	23.99
150	22/02/2025 01:00	33.4	45.11	2074.66	1749.34	77.44	19.43	101.33	9.92	24.16
151	22/02/2025 00:00	33.21	45.6	2464.49	1762.03	80.21	19.34	101.33	12.52	24.74
152	21/02/2025 23:00	33.26	45.46	1834.05	1739.02	78.61	19.24	101.33	10.94	24.78
153	21/02/2025 22:00	33.19	45.36	1853	1766.98	69.39	19.14	101.33	6.3	24.8
154	21/02/2025 21:00	33.11	45.44	1853.79	1751.78	78.36	19.03	101.33	10.99	25.42
155	21/02/2025 20:00	33.14	45.51	1857.48	3759.02	78.38	18.94	101.33	10.92	25.82
156	21/02/2025 19:00	33.23	45.56	1878.74	1765.06	74.25	18.79	101.33	9.17	26.45
157	21/02/2025 18:00	33.28	45.51	1857.13	3956.11	71.23	18.77	101.33	8.3	26.67
158	21/02/2025 17:00	33.25	45.53	1865.72	1749.39	78.34	18.66	101.33	10.51	27.11
159	21/02/2025 16:00	33.34	45.42	1883.38	1766.58	80.13	18.68	101.33	10.67	27.8
160	21/02/2025 15:00	33.32	45.51	1861.9	1752.73	81.23	18.58	101.33	12.41	28.24
161	21/02/2025 14:00	33.16	45.54	1860.95	1744.62	70.77	18.6	101.33	7.17	28.55
162	21/02/2025 13:00	33.16	45.67	1867.71	1759.82	79.8	18.6	101.33	11.68	28.55
163	21/02/2025 12:00	33.19	45.9	1864.85	1762.46	81.58	18.42	101.33	11.1	28.55
164	21/02/2025 11:00	33.2	46.44	1880.04	1778.04	76.33	18.36	101.33	8.96	28.56
165	21/02/2025 10:00	33.25	47.42	1876.13	1772.44	74.14	18.36	101.33	9.14	28.56
166	21/02/2025 09:00	33.17	47.05	1863.82	1757.04	79.32	18.29	101.33	11.1	28.55
167	21/02/2025 08:00	33.2	47.97	1863.33	1757.99	84.94	18.17	101.33	13.41	28.56
168	21/02/2025 07:00	33.19	47.97	1856.17	1752.91	77.51	18.23	101.33	9.64	28.61
169	21/02/2025 06:00	33.13	48.52	1867.63	1753.69	81.43	18.66	101.33	11.32	29.24
170	21/02/2025 05:00	33.19	48.39	1876.14	1752.91	71.83	18.75	101.33	6.41	29.81
171	21/02/2025 04:00	33.27	48.69	1872.23	1757.25	82.72	18.72	101.33	12.35	30.27
172	21/02/2025 03:00	33.2	48.76	1880.84	1755.84	84.46	18.57	101.33	12.65	30.44
173	21/02/2025 02:00	33.15	49.05	1870.02	1754.17	81.34	18.62	101.33	10.79	31.25
174	21/02/2025 01:00	33.18	49.52	1881.95	1755.12	74.64	19.02	101.33	6.91	31.88
175	21/02/2025 00:00	33.12	49.92	1887.46	1755.71	76.2	19.15	101.33	7.83	32.32
176	20/02/2025 23:00	33.1	51.38	1876.7	1753.22	88.07	19.2	101.33	12.91	32.89
177	20/02/2025 22:00	32.9	51.8	1862.86	8041.07	88.87	19.25	101.33	14.58	33.94
178	20/02/2025 21:00	32.87	52.65	1903.91	1772.79	96.3	19.3	101.33	17.76	35.4
179	20/02/2025 20:00	32.92	53.3	1907.25	1758.94	103	19.24	101.33	20.14	37.28
180	20/02/2025 19:00	32.8	55.62	1891.75	1755.51	95.19	19.08	101.33	16.02	39.73
181	20/02/2025 18:00	32.74	59.32	1935.72	1766.32	104.05	18.81	101.33	19.39	40.83
182	20/02/2025 17:00	32.5	64.64	130910.82	185005.31	108.03	18.19	101.33	23.08	59.36
183	20/02/2025 16:00	31.62	249.99	278352.21	356798.42	105.87	18.14	101.33	29.15	89.35
184	20/02/2025 15:00	29.12	246.22	323668.14	382413.71	103.08	18.2	101.33	31.53	86.5
185	20/02/2025 14:00	27.43	248.36	293733.51	371671.57	98.53	18.23	101.33	29.7	84.73
186	20/02/2025 13:00	26.87	266.51	295694.66	374526.18	93.04	18.44	101.33	25.67	89.85
187	20/02/2025 12:00	28.31	189.15	301735.59	375118.69	99.24	18.61	101.33	24.06	90.44

188	20/02/2025 11:00	29.78	260.98	293329.73	375810.98	89.97	18.56	101.33	20.84	89.86
189	20/02/2025 10:00	31.61	225.05	313620.34	378769.16	101.66	18.62	101.33	27.78	90.52
190	20/02/2025 09:00	32.18	243.81	295867.26	376726.53	92.17	18.62	101.33	24.58	90.93
191	20/02/2025 08:00	32.29	267.3	298809.38	370159.54	88.6	18.62	101.33	24.88	86.13
192	20/02/2025 07:00	32.17	223.45	302178.98	373204.14	94.14	18.65	101.33	26.22	83.13
193	20/02/2025 06:00	32.51	224.74	291003.47	376288.4	94.54	18.67	101.33	24.36	86.21
194	20/02/2025 05:00	32.09	231.93	287391.42	378328.96	91.82	18.67	101.33	22.62	88.47
195	20/02/2025 04:00	30.99	261.54	286153.35	377545.02	99.37	18.66	101.33	28.47	90.11
196	20/02/2025 03:00	28.12	242.1	285004.05	375704.49	102.33	18.5	101.33	31.53	85.84
197	20/02/2025 02:00	31.66	223.16	304371.09	383372.01	103.46	18.96	101.33	35.16	82
198	20/02/2025 01:00	31.74	255.93	286437.5	374586.29	91	18.86	101.33	24.49	83.14
199	20/02/2025 00:00	33.27	211.96	303127.82	379337.81	98.35	18.81	101.33	27.92	79.14
200	19/02/2025 23:00	33.33	234.88	275359.17	370909.97	90.44	18.71	101.33	23.25	73.53
201	19/02/2025 22:00	33.17	122.34	320275.06	382053.47	97.81	18.94	101.33	26.17	68.48
202	19/02/2025 21:00	33.24	211.52	320004.22	382362.82	105.21	19.05	101.33	31.7	74.44
203	19/02/2025 20:00	33.14	323.33	246770.58	355879.85	105.68	18.99	101.33	27.5	69.95
204	19/02/2025 19:00	33.19	57.34	71083.54	81921.23	107.42	19.26	101.33	23.09	32.84
205	19/02/2025 18:00	33.08	52.95	13728.25	24599.52	62.75	19.3	101.33	6.21	33.94
206	19/02/2025 17:00	33.14	53.77	118635.35	165459.85	97.63	19.35	101.33	19.09	44.12
207	19/02/2025 16:00	33.14	114.44	257795.49	320412.71	94.7	19.2	101.33	20.21	68.49
208	19/02/2025 15:00	33.07	180.16	285476.56	369250.98	98.94	19.12	101.33	23.57	79.1
209	19/02/2025 14:00	31.98	202.37	302608.62	375626.66	73.87	19.09	101.33	13.28	79.76
210	19/02/2025 13:00	31.1	168.66	295246.11	368337.8	94.39	18.92	101.33	22.2	79.39
211	19/02/2025 12:00	33.04	191.08	277010.57	366765.9	98.54	18.93	101.33	25.94	81.24
212	19/02/2025 11:00	33.17	190.18	297178.91	367011.08	92.5	19	101.33	25.12	76.62
213	19/02/2025 10:00	33.16	189.85	289510.54	368655.61	96.8	18.71	101.33	21.9	79.36
214	19/02/2025 09:00	33.35	169.36	299772.86	374353.5	100.45	18.79	101.33	21.71	74.42
215	19/02/2025 08:00	33.33	186.9	301442.81	371048.59	90.45	18.66	101.33	21.08	73.18
216	19/02/2025 07:00	33.28	205.08	288997.94	369328.29	83.56	18.56	101.33	17.7	74.66
217	19/02/2025 06:00	33.38	190.09	301454.95	377294.83	92.16	18.88	101.33	21.63	73.24
218	19/02/2025 05:00	33.29	173.9	284969.21	365882.17	95.69	18.87	101.33	24.11	78.91
219	19/02/2025 04:00	33.29	193.53	294508.46	363237.16	102.28	18.85	101.33	27.88	73.06
220	19/02/2025 03:00	33.15	179.44	297803.28	368416.06	95.25	18.88	101.33	25.57	74.46
221	19/02/2025 02:00	33.26	166.56	282859.2	370151.31	92.5	19.02	101.33	28.24	79.09
222	19/02/2025 01:00	33.14	154.92	292872.49	369622.4	98.54	19.3	101.33	28.8	77.49
223	19/02/2025 00:00	33.18	194.18	296989.99	368716.23	95.97	19.49	101.33	26.7	76.87
224	18/02/2025 23:00	33.15	199.23	299822.65	366807.91	103.04	19.68	101.33	27.27	76.94
225	18/02/2025 22:00	32.99	164.63	317854.68	384551.29	97.01	19.98	101.33	20.05	71.29
226	18/02/2025 21:00	33.07	172.29	328360.86	398132.55	101.42	19.95	101.33	18	71.73
227	18/02/2025 20:00	33.39	326.94	268142.49	353507.4	111.44	19.9	101.33	23.55	70.3
228	18/02/2025 19:00	33.71	54.3	81338.07	87515.94	104.02	19.35	101.33	15.11	33.93
229	18/02/2025 18:00	33.53	56.32	1889.15	11766.95	102.63	19.36	101.33	15.86	35.24
230	18/02/2025 17:00	32.97	63.88	138444.68	213063.85	103.55	20.22	101.33	17.37	56.72
231	18/02/2025 16:00	33.03	251.53	298461.92	380419.66	111.42	20.07	101.33	29.21	87.29
232	18/02/2025 15:00	33.05	339.84	293326.38	380335.78	111.26	19.86	101.33	32.83	86.92
233	18/02/2025 14:00	32.86	255.21	302238.09	379354.16	107.9	19.84	101.33	30.64	75.58
234	18/02/2025 13:00	33.15	260.39	300310.91	375126.32	107.23	20.07	101.33	33.29	80.16
235	18/02/2025 12:00	32.98	239.34	311813.63	378177.06	108.52	20.03	101.33	31.28	76.27
236	18/02/2025 11:00	32.1	242.35	309071.86	381311.06	104.89	19.9	101.33	27.5	78.85

237	18/02/2025 10:00	29.8	222.61	314452.55	378312.9	120.55	20.17	101.33	36.38	77.38
238	18/02/2025 09:00	30.51	178.6	312490.79	373778.98	68.78	20.38	101.33	13.13	74.68
239	18/02/2025 08:00	31.82	245.95	315749.01	380896.63	106.64	20.24	101.33	29.74	79.27
240	18/02/2025 07:00	33.09	270.09	304413.13	377940.33	94.1	20.33	101.33	24.51	78.69
241	18/02/2025 06:00	33.14	218.42	294154.48	383224.61	83.92	20.23	101.33	21.7	76.31
242	18/02/2025 05:00	33.19	220.08	293885.68	376685.29	89.32	20.37	101.33	25.96	78.97
243	18/02/2025 04:00	32.95	234.88	306991.4	370679.48	86.88	20.45	101.33	25.81	75.63
244	18/02/2025 03:00	32.81	188.86	307477.76	378670.55	90.65	20.49	101.33	25.03	81.21
245	18/02/2025 02:00	30.96	170.36	297451.39	370265.05	85.48	20.42	101.33	27.25	82.47
246	18/02/2025 01:00	31.72	210.18	302723.16	371698.65	89.23	20.29	101.33	26.35	82.17
247	18/02/2025 00:00	31.68	182.85	313077.53	377067.23	82.32	20.21	101.33	26.36	76.84
248	17/02/2025 23:00	32.94	245.3	305949.5	376736.25	83	20.36	101.33	21.23	83.71
249	17/02/2025 22:00	31.19	221.04	311980.09	375316.34	91.88	20.43	101.33	23.74	79.95
250	17/02/2025 21:00	32.75	193.72	319943.35	380090.23	88.82	20.19	101.33	23.93	75.49
251	17/02/2025 20:00	33.15	324.06	254440.63	357325.61	84.32	20.15	101.33	20.38	81.28
252	17/02/2025 19:00	33.17	68.07	132451.74	174562.84	77.3	20.47	101.33	9.5	39.64
253	17/02/2025 18:00	33.03	55.14	53829.38	108848.29	85.59	20.36	101.33	14.09	43.36
254	17/02/2025 17:00	33.01	100.15	222660.82	303488.99	91.85	20.54	101.33	19.27	72.25
255	17/02/2025 16:00	33.19	230.01	313723.92	377688.73	95.68	20.35	101.33	26.84	80.65
256	17/02/2025 15:00	33	191.43	313546.84	381200.74	94.1	20.15	101.33	23.62	75.44
257	17/02/2025 14:00	32.75	223.32	306570.92	379559.81	89.57	20.26	101.33	22.2	80.96
258	17/02/2025 13:00	32.52	219.89	313067.75	381495.44	90.71	20.17	101.33	23.74	82.42
259	17/02/2025 12:00	31.88	246.4	301594.61	382816.04	85.15	20.08	101.33	20.96	86.39
260	17/02/2025 11:00	31.86	212.42	314582.85	375865.38	98.69	20.21	101.33	27.8	80.65
261	17/02/2025 10:00	32.59	228.2	300444.81	368661.29	104.29	20.57	101.33	31.2	80.64
262	17/02/2025 09:00	30.57	208.08	309759.15	370352.4	98.36	20.27	101.33	27.22	81.77
263	17/02/2025 08:00	28.56	222.52	309988.24	372105.34	99.76	20.23	101.33	30.41	78.82
264	17/02/2025 07:00	30.52	218.75	319428.36	376942	90.44	20.19	101.33	21.04	80.27
265	17/02/2025 06:00	33.05	187.8	316861.48	376399.31	88.1	20.1	101.33	18.15	77.03
266	17/02/2025 05:00	33.37	196.39	314654.13	378516.59	89.77	20.23	101.33	19.3	75.88
267	17/02/2025 04:00	32.81	196.96	311706.93	370506.64	86.23	20.08	101.33	15.9	74.26
268	17/02/2025 03:00	33.08	190.09	319278.5	374847.95	88.26	20.24	101.33	22.4	74.62
269	17/02/2025 02:00	32.64	200.76	311080.74	372721.96	93.57	20.32	101.33	23.61	76.89
270	17/02/2025 01:00	31.79	192.51	315401.08	378381.96	91.61	19.86	101.33	21.63	78.65
271	17/02/2025 00:00	33.16	177.6	323583.57	388188.06	93.59	20.29	101.33	23.26	77.69
272	16/02/2025 23:00	33.07	161.81	321675.4	393330.06	95.82	20.28	101.33	22.56	76.39
273	16/02/2025 22:00	32.79	180.41	318340.16	390288.81	82.27	20.37	101.33	17.78	80.82
274	16/02/2025 21:00	32.93	239.85	319176.94	383573.38	99.68	20.34	101.33	24.12	78.22
275	16/02/2025 20:00	33.11	193.1	314249.88	394557.07	104.41	20.27	101.33	23.03	77.77
276	16/02/2025 19:00	31.87	180.93	304651.38	387110.79	95.38	20.06	101.33	18.65	76.25
277	16/02/2025 18:00	33	183.2	317041.14	387733.65	95.52	20.09	101.33	18.02	81.6
278	16/02/2025 17:00	33.1	168.78	318813.14	382991.8	97.06	19.97	101.33	16.58	78.14
279	16/02/2025 16:00	32.69	184.25	314707.1	386118.37	96.85	20	101.33	15.32	74.38
280	16/02/2025 15:00	31.78	217.16	318288.14	371708.89	96.44	20.06	101.33	23.96	81.68
281	16/02/2025 14:00	32.98	246.32	311375.82	371226.87	102.45	20.05	101.33	26.92	81.48
282	16/02/2025 13:00	32.98	203.61	319034.14	378364.31	110.86	20.29	101.33	32.78	80.57
283	16/02/2025 12:00	32.42	222.84	314173.51	370689.98	99.24	20.31	101.33	28.24	80.32
284	16/02/2025 11:00	32.21	231.14	316490.1	380183.61	101.01	20.27	101.33	29.55	81.58
285	16/02/2025 10:00	31.41	191.59	308603.65	383848.15	84.11	20.56	101.33	22.4	79.35

286	16/02/2025 09:00	32.95	248.45	293820.77	373976.32	83.34	20.04	101.33	23.94	78.66
287	16/02/2025 08:00	33.09	219.02	304434.44	371828.44	80.2	20.07	101.33	23.58	77.41
288	16/02/2025 07:00	33.13	179.96	284973.02	370785.94	82.13	20.11	101.33	21.94	76.77
289	16/02/2025 06:00	33.06	236.24	301030.99	380437.52	81.24	20.01	101.33	23.72	73.6
290	16/02/2025 05:00	32.75	172.82	302413.33	380137.5	60.67	19.87	101.33	17.06	69.63
291	16/02/2025 04:00	33.15	162.41	303215.63	377982.36	72.3	19.92	101.33	19.26	71.19
292	16/02/2025 03:00	33.02	194.83	303686.71	379891.62	72.25	19.74	101.33	21.63	67.57
293	16/02/2025 02:00	33	147.44	306692.41	379413.18	74.3	19.75	101.33	20.77	63.79
294	16/02/2025 01:00	32.88	107.18	306157.85	379316.83	67.05	20.39	101.33	10.24	47.3
295	16/02/2025 00:00	33.06	101.25	211471.89	291561.8	68.03	20.39	101.33	9.67	55.6
296	15/02/2025 23:00	32.64	154.74	309624.08	378525.19	69.56	20.18	101.33	15.28	70.2
297	15/02/2025 22:00	32.52	180.17	307669.96	376420.52	66.58	20.02	101.33	17.56	69.49
298	15/02/2025 21:00	33	193.23	309247.02	385905.44	68.14	20.05	101.33	13.2	63.28
299	15/02/2025 20:00	33.01	246.18	293492.48	349796.79	77.7	20.04	101.33	9.69	47.38
300	15/02/2025 19:00	32.84	45.53	102690.68	120374.07	66.63	20.28	101.33	7.27	25.33
301	15/02/2025 18:00	32.86	38.47	1790.66	1685.2	58.73	20.33	101.33	4.51	23.33
302	15/02/2025 17:00	32.84	39.05	1796.52	1689.24	63.21	20.27	101.33	4.41	24
303	15/02/2025 16:00	32.7	39.28	1818	1689.97	69.76	20.23	101.33	8.25	24.7
304	15/02/2025 15:00	32.52	39.46	1863.6	1744.57	72.58	20.21	101.33	8.77	25.55
305	15/02/2025 14:00	31.74	39.54	1828.97	3922.21	72.2	20.19	101.33	9.99	26.2
306	15/02/2025 13:00	30.71	38.99	1824.2	1727.91	76.77	20.18	101.33	11.23	26.66
307	15/02/2025 12:00	32.25	38.24	1858.35	1750.74	77.61	20.08	101.33	11.04	26.16
308	15/02/2025 11:00	32.55	38.12	1867.31	1764.19	78.29	19.8	101.33	11.82	24.93
309	15/02/2025 10:00	32.4	38.48	1850.97	1747.7	88.52	19.74	101.33	16.72	24.84
310	15/02/2025 09:00	32.79	37.61	1833.75	1754.65	78.57	19.72	101.33	11.69	23.72
311	15/02/2025 08:00	32.95	37.93	1833.18	1752.04	70.17	19.63	101.33	8.04	22.9
312	15/02/2025 07:00	33.12	37.84	1845.33	1759.85	67.79	19.53	101.33	7.58	23.43
313	15/02/2025 06:00	33.28	37.99	1835.1	3587.61	68.63	19.45	101.33	7.31	23.53
314	15/02/2025 05:00	33.26	38.76	1849.01	1768.02	80.82	19.38	101.33	13.51	23.54
315	15/02/2025 04:00	33.19	38.78	1836.69	1752.26	91.37	19.29	101.33	17.02	23.64
316	15/02/2025 03:00	33.18	38.6	1831.01	1746.4	74.29	19.2	101.33	9.42	24.16
317	15/02/2025 02:00	33.16	38.69	1835.78	1745.96	83.14	19.13	101.33	14.35	24.15
318	15/02/2025 01:00	33.15	37.95	2897.52	1766.36	58.99	19.04	101.33	2.36	24.28
319	15/02/2025 00:00	33.07	38.69	1838.04	1753.69	67.05	18.93	101.33	5.57	24.79
320	14/02/2025 23:00	33.09	39.99	1828.07	1738.73	80.94	18.91	101.33	9.81	24.78
321	14/02/2025 22:00	32.98	39.81	1857.61	1765.63	81.95	18.9	101.33	10.22	24.8
322	14/02/2025 21:00	32.98	39.74	1844.72	3950.86	85.1	18.88	101.33	11.68	25.42
323	14/02/2025 20:00	32.83	39.97	1845.57	1753.58	85.27	18.87	101.33	12.76	25.42
324	14/02/2025 19:00	32.81	39.74	1835.18	1756.56	80.5	18.84	101.33	9.39	25.61
325	14/02/2025 18:00	32.76	39.59	1842.33	3952.29	66.44	18.8	101.33	5.07	26.42
326	14/02/2025 17:00	32.69	40.2	1883.86	1772.31	76.85	18.77	101.33	7.22	27.5
327	14/02/2025 16:00	32.71	40.72	1873.36	3963.28	78.35	18.64	101.33	7.26	28.37
328	14/02/2025 15:00	32.66	40.82	1881.1	1757.3	80.56	18.5	101.33	9.38	29.05
329	14/02/2025 14:00	32.38	41.15	1890.02	1771.57	81.38	18.35	101.33	9.81	29.59
330	14/02/2025 13:00	32.17	41.71	1887.68	1760.38	74.97	18.15	101.33	6.34	29.95
331	14/02/2025 12:00	31.37	42.3	1886.12	8553.36	75.21	18.02	101.33	7.19	30.44
332	14/02/2025 11:00	31	42.9	1865.29	1754.21	79.32	18.83	101.33	9.65	29.47
333	14/02/2025 10:00	32.39	43.59	1856.65	6154.24	80.69	19.09	101.33	10.85	28.05
334	14/02/2025 09:00	32.86	43.3	1873.36	1761.81	62.85	19.22	101.33	5.33	27.94

335	14/02/2025 08:00	32.8	44.36	1867.31	1765.78	76.57	19.18	101.33	7.75	27.95
336	14/02/2025 07:00	32.84	44.45	1850.93	1750.83	81.04	19.13	101.33	9.55	28.25
337	14/02/2025 06:00	32.81	44.24	1838.39	7753.43	78.23	19.11	101.33	9.11	28.56
338	14/02/2025 05:00	32.69	44.72	1875.8	1766.32	77.87	19.06	101.33	8.52	29.06
339	14/02/2025 04:00	32.63	45.03	1862.68	1750.74	77.49	19.03	101.33	8.84	29.76
340	14/02/2025 03:00	32.65	45.58	1881	1757.03	82.17	19	101.33	11.78	30.64
341	14/02/2025 02:00	32.59	45.53	1865.24	1744.14	77.79	19.05	101.33	10.9	31.64
342	14/02/2025 01:00	32.64	45.55	1900.08	1749.87	69.62	19.43	101.33	6.8	32.71
343	14/02/2025 00:00	32.7	46.04	1894.36	1757.3	84.28	19.51	101.33	12.91	33.25
344	13/02/2025 23:00	32.64	46.61	1886.8	1745.89	81.46	19.47	101.33	12.18	32.87
345	13/02/2025 22:00	32.44	46.72	1890.89	1745.1	73.1	19.57	101.33	8.73	31.09
346	13/02/2025 21:00	32.37	47.81	1897.54	1732.36	82.27	19.59	101.33	11.11	32.35
347	13/02/2025 20:00	32.35	48.54	1890.02	1721.66	84.87	19.46	101.33	10.99	33.42
348	13/02/2025 19:00	32.21	49.71	1917.74	1757.03	89.69	19.46	101.33	13.04	35.43
349	13/02/2025 18:00	31.32	51.35	1975.06	1754.21	93.65	19.44	101.33	15.15	39.49
350	13/02/2025 17:00	26.94	53.24	122529.78	176539.39	94.6	19.18	101.33	17.72	57.95
351	13/02/2025 16:00	26.09	169.96	300938.05	369622.39	78.95	18.88	101.33	14.71	87.96
352	13/02/2025 15:00	25.62	230.17	316582.08	389630.34	90.96	19.1	101.33	18.41	88.79
353	13/02/2025 14:00	22.57	252.3	310930.65	385094.7	106.65	18.94	101.33	29.4	94.24
354	13/02/2025 13:00	23.41	220.9	316475.91	393207.38	99.36	19.33	101.33	22.84	92.34
355	13/02/2025 12:00	21.96	207.73	311706.44	386217.18	94.42	18.98	101.33	21.67	88.96
356	13/02/2025 11:00	23.42	242.86	313587.41	392468.78	92.01	19	101.33	18.11	88.38
357	13/02/2025 10:00	26.04	225.71	316851.53	383089.49	94.44	19.22	101.33	19.24	85.25
358	13/02/2025 09:00	27.62	215.16	319269.44	382620.65	81.49	19.37	101.33	17.01	84.48
359	13/02/2025 08:00	29.38	189.52	316382.49	388432	87.09	19.39	101.33	20.6	83.39
360	13/02/2025 07:00	31.27	208.08	315614.89	382225.83	83.81	19.27	101.33	15.6	86.99
361	13/02/2025 06:00	32.9	229.73	294927.88	407927.08	85.51	19.3	101.33	18.24	87.82
362	13/02/2025 05:00	32.97	182.51	329665.44	417620.51	87.71	19.37	101.33	17.98	83.65
363	13/02/2025 04:00	32.83	202.03	326757.95	399559.69	82.52	19.45	101.33	14.05	88.53
364	13/02/2025 03:00	32.78	210.76	302689.68	394858.83	88.95	19.49	101.33	19.19	83.14
365	13/02/2025 02:00	32.6	186.86	324716.24	394869.58	89.76	19.63	101.33	20.58	74.11
366	13/02/2025 01:00	32.19	204.16	314497.11	392681.24	93.55	19.67	101.33	20.15	80.9
367	13/02/2025 00:00	29.24	181.82	322051.02	387956.52	90.09	19.56	101.33	18.12	76.96
368	12/2/2025 23:00	27.68	229.3	322918.71	399604.56	90.47	19.36	101.33	18.34	81.48
369	12/2/2025 22:00	29.99	227.58	317469.13	389280.92	91.8	19.26	101.33	21.51	81.96
370	12/2/2025 21:00	31.51	142.95	319063.93	399613.59	97.7	19.49	101.33	23.56	64.99
371	12/2/2025 20:00	32.46	262.59	294368.45	371163.68	83.72	19.35	101.33	17.28	69.36
372	12/2/2025 19:00	32.41	65.82	87188.66	114431.28	85.78	19.36	101.33	12.44	37.53
373	12/2/2025 18:00	32.22	51.92	1907.25	1725.52	87.08	19.18	101.33	12.96	39.05
374	12/2/2025 17:00	30.47	54.22	20793.7	25119.97	92.79	19.67	101.33	17.54	55.65
375	12/2/2025 16:00	27.36	153.06	283375.63	370538.24	101.66	18.84	101.33	22.86	85.88
376	12/2/2025 14:00	26.96	264.59	287404.14	377865.84	100.06	19.58	101.33	23.48	91.06
377	12/2/2025 13:00	28.09	205.81	314343.64	387854.72	99.66	19.66	101.33	20.36	86.75
378	12/2/2025 12:00	28.39	229.3	302616.91	387015.68	104.06	19.8	101.33	24.03	88.12
379	12/2/2025 11:00	26.33	241.24	296633.34	379884.81	96.15	19.84	101.33	22.06	86.24
380	12/2/2025 10:00	25.83	236.97	319344.84	394684.1	94	19.94	101.33	17.38	83.02
381	12/2/2025 9:00	29.28	255.14	318000.17	379077.48	98.51	19.91	101.33	23.04	83.64
382	12/2/2025 8:00	30.63	63.55	324202.69	400664.58	94.25	20.01	101.33	14.74	59.5
383	12/2/2025 7:00	31.07	242.97	298590.79	384490.78	102.46	20.12	101.33	27.23	83.47

384	12/2/2025 6:00	29.9	238.73	293713.94	379165.43	103.98	20.02	101.33	27.58	83.73
385	12/2/2025 5:00	30.81	202.46	299205.42	373869.17	103.39	20.15	101.33	27.97	78.72
386	12/2/2025 4:00	30.58	211.46	313014.19	383794.57	94.33	20.16	101.33	20.86	81.35
387	12/2/2025 3:00	32.39	203.55	276279.86	386940.53	88.82	20.16	101.33	17.5	81.65
388	12/2/2025 2:00	32.5	242.37	271699.09	386561.72	100.73	19.98	101.33	21.76	83.38
389	12/2/2025 1:00	32.66	149.08	277489.7	373474.49	107.47	20.07	101.33	19.88	74.67
390	12/2/2025 0:00	30.9	219.57	270869.88	367923.69	104.98	20.05	101.33	20.73	81.73
391	11/2/2025 23:00	30.16	217.48	268996.07	367421.43	97.28	20.06	101.33	19.35	82.58
392	11/2/2025 22:00	32.68	198.42	258039.17	365822.01	96.87	20.17	101.33	21.53	81.64
393	11/2/2025 21:00	32.86	130.41	287788.51	369068.59	86.72	20.27	101.33	18.15	72.45
394	11/2/2025 20:00	32.64	197.47	215888.12	303824.79	91.11	19.92	101.33	16.88	58.94
395	11/2/2025 19:00	32.42	55.45	1936.36	1750.35	66.27	19.76	101.33	3.71	36.06
396	11/2/2025 18:00	31.94	54.93	19751.79	22672.15	86.99	20.26	101.33	14.27	43.23
397	11/2/2025 17:00	27.92	129.09	218955.17	293135.93	84.17	20.23	101.33	15.74	81.42
398	11/2/2025 16:00	25.64	203.63	301475.47	372761.11	70.07	20.22	101.33	12.36	88.64
399	11/2/2025 15:00	23.49	241.72	296913.63	370934.41	86.06	20.19	101.33	19.98	89.57
400	11/2/2025 14:00	22.75	211.79	286045.27	366387.81	86.13	20.33	101.33	23.34	85.45
401	11/2/2025 13:00	24.13	248.77	293198	367991.96	87.82	20.32	101.33	23.17	84.89
402	11/2/2025 12:00	22.56	243.29	304394.99	369589.46	90.86	20.39	101.33	28.13	85.43
403	11/2/2025 11:00	24.15	254.35	285985.29	364442.95	95.86	20.45	101.33	29.15	85.26
404	11/2/2025 10:00	24.54	227.36	303782.01	372760.98	91.24	20.23	101.33	25.98	77.52
405	11/2/2025 9:00	31.17	191.9	316698.79	374585.86	85.02	20.17	101.33	22.67	75.57
406	11/2/2025 8:00	32.09	182.09	308702.93	370546.24	70.57	20.19	101.33	19.75	78.44
407	11/2/2025 7:00	32.35	203.8	296115.83	369987.07	68.12	20.05	101.33	13.39	83.89
408	11/2/2025 6:00	32.62	184.17	313106.48	379123.11	77.59	20.06	101.33	18.13	74.18
409	11/2/2025 5:00	31.45	197.33	318089.27	389123.84	54.4	20.1	101.33	9.16	81.35
410	11/2/2025 4:00	31.43	167.86	312623.36	382562.77	66.66	20	101.33	15.13	78.08
411	11/2/2025 3:00	30.99	209.01	313827.96	390552.33	67.72	19.99	101.33	17.14	79.7
412	11/2/2025 2:00	32.55	245.72	310549.84	382632.81	64.92	20	101.33	16.53	81.55
413	11/2/2025 1:00	33.14	209.7	314586.04	384502.23	67.17	20.23	101.33	15.43	77.66
414	11/2/2025 0:00	33.23	179.61	319346.84	389426.78	61.28	20.27	101.33	15.17	74.79
415	10/2/2025 23:00	32.85	220.53	293207.6	372538.71	64.01	20.28	101.33	16.65	76.6
416	10/2/2025 22:00	33.16	205.47	303733.69	373052.41	69.48	20.12	101.33	14.82	74.58
417	10/2/2025 21:00	33.19	210.21	322734.41	380482.6	74.26	20.43	101.33	19.44	77.32
418	10/2/2025 20:00	33.12	329.72	261948.4	342618.2	67.67	19.96	101.33	16.04	75.61
419	10/2/2025 19:00	32.9	57.59	78406.27	82587.91	54.16	18.76	101.33	2.08	34.47
420	10/2/2025 18:00	32.76	47.59	1945.56	1757.25	57.2	19.44	101.33	5.1	35.61
421	10/2/2025 17:00	31.6	57.85	175178.55	246299.76	64.77	19.95	101.33	11.22	58.14
422	10/2/2025 16:00	30.7	212.58	292248.69	369087.69	67.45	19.7	101.33	12.14	84.38
423	10/2/2025 15:00	31.16	223.95	286798.15	371113.94	72.59	19.64	101.33	16.63	89.37
424	10/2/2025 14:00	30.01	222.95	300476.48	374961.72	69.14	19.58	101.33	15.58	86.3
425	10/2/2025 13:00	30.45	232.63	306317.95	368873.09	69.74	19.64	101.33	18.64	82.31
426	10/2/2025 12:00	31.59	251.75	302566.05	375233.27	65.72	19.75	101.33	14.82	86.44
427	10/2/2025 11:00	31.48	206.33	291622.5	370249.3	46.57	19.7	101.33	3.75	84.11
428	10/2/2025 10:00	32.37	167.27	303089.15	372351.92	54.94	19.63	101.33	9	81.72
429	10/2/2025 9:00	30.36	192.78	296131.84	365607.64	57.03	19.52	101.33	11.55	82.6
430	10/2/2025 8:00	32.19	246.21	303020.91	371766.11	60.04	19.39	101.33	16.68	82.79
431	10/2/2025 7:00	33.02	264.37	306991.36	374510.33	59.1	19.18	101.33	15.26	80.41
432	10/2/2025 6:00	33	170.37	306386.95	380038.62	57.26	19.23	101.33	12.48	77.91

433	10/2/2025 5:00	33.22	199.76	308466.58	380983.96	59.78	19.1	101.33	12.21	80.01
434	10/2/2025 4:00	33.3	210.32	301281.7	392060.09	53.51	19.12	101.33	9.2	78.13
435	10/2/2025 3:00	32.98	208.42	302095.93	377612.33	49	18.99	101.33	11.31	79.94
436	10/2/2025 2:00	32.52	198.82	302305.47	391359.19	45.62	18.69	101.33	6.81	78.89
437	10/2/2025 1:00	33.3	225.56	304301.44	379139.19	47.51	18.73	101.33	10.99	82.46
438	10/2/2025 0:00	33.63	193.23	313997.39	382663.57	51.91	19.22	101.33	11.39	80.01
439	9/2/2025 23:00	33.73	215.39	291624.24	376368.87	51.55	19.31	101.33	12.68	82.54
440	9/2/2025 22:00	33.59	223.74	301715.07	386152.74	49.79	19.33	101.33	11.3	79.32
441	9/2/2025 21:00	34.02	209.62	307578.5	383932.5	50.17	19.32	101.33	9.68	79.47
442	9/2/2025 20:00	35.04	204.7	303231.38	386717.55	50.13	19.41	101.33	11.04	79.05
443	9/2/2025 19:00	35.28	214.01	288023.81	381625.46	52.29	19.41	101.33	8.88	67.42
444	9/2/2025 18:00	35.03	203.15	308984.22	387721.47	49.33	19.3	101.33	15.3	74.99
445	9/2/2025 17:00	33.9	205.17	301088.88	386186.16	43.91	19.13	101.33	7.31	78.05
446	9/2/2025 16:00	32.99	211.76	310243.37	386973.2	36.45	18.94	101.33	5.46	78.68
447	9/2/2025 15:00	32.85	238.08	298058.84	386056.97	41.26	18.95	101.33	14.59	79.84
448	9/2/2025 14:00	32.98	241.43	285245.18	370791.98	36.32	19.51	101.33	7.28	84.55
449	9/2/2025 13:00	33.09	221.01	273882	362353.02	33.04	19.8	101.33	5.4	82.09
450	9/2/2025 12:00	32.86	217.14	290028.86	367989.58	36.81	19.81	101.33	5.86	81.55
451	9/2/2025 11:00	33.61	219.15	276366.72	368646.54	34.35	19.96	101.33	6.11	81.97
452	9/2/2025 10:00	33.94	200.76	280687.14	366521.49	24.46	20.03	101.33	2.89	79.51
453	9/2/2025 9:00	35.23	217.02	281619.57	369829.7	38.81	19.96	101.33	10.74	66.93
454	9/2/2025 8:00	34.29	182.55	302760.78	372136.6	38.82	20.08	101.33	8.41	70.51
455	9/2/2025 7:00	34.75	230.8	295409.33	367990.07	36.39	20.12	101.33	7.85	66.65
456	9/2/2025 6:00	33.82	89.46	285266.72	369250.23	30.97	20.1	101.33	3.42	59.68
457	9/2/2025 5:00	33.53	207.81	279918.15	362255.55	27.65	20.15	101.33	5.25	73.59
458	9/2/2025 4:00	33.9	195.77	283921.84	369014.7	28.34	20.16	101.33	4.91	73.54
459	9/2/2025 3:00	34.39	200.19	302159.98	370039.35	21.91	20.2	101.33	3.07	68.94
460	9/2/2025 2:00	35.05	209.5	290687.99	348327.27	25.67	20.3	101.33	3.99	64.09
461	9/2/2025 1:00	34.78	230.97	295736.22	348456.12	26.51	20.33	101.33	5.65	63.25
462	9/2/2025 0:00	35.48	192.49	302099.86	351970.67	12.04	20.39	101.33	1.86	53.61
463	8/2/2025 23:00	34.44	40.9	126508.49	247475.98	19.84	20.38	101.33	0.71	29.78
464	8/2/2025 22:00	33.61	103.7	278415.21	351568.56	27.96	20.42	101.33	1.81	60.94
465	8/2/2025 21:00	35.52	228.3	244489.49	318979.75	25.33	20.32	101.33	0.91	49.45
466	8/2/2025 20:00	36.08	134.67	259940.64	312962.95	37.05	20.4	101.33	0.7	30.9
467	8/2/2025 19:00	35.86	31.33	87213.49	129967.91	18.1	20.45	101.33	0.68	15.98
468	8/2/2025 18:00	35.92	27.49	1706.91	1653.95	16.11	20.46	101.33	0.69	14.77
469	8/2/2025 17:00	35.84	27.01	1726.87	1653.08	19.61	20.33	101.33	0.59	15.33
470	8/2/2025 16:00	35.43	27.26	1752.05	1701.26	16.63	20.57	101.33	0.69	15.63
471	8/2/2025 15:00	34.78	25.73	1719.94	1651.78	11.06	20.75	101.33	0.53	15.95
472	8/2/2025 14:00	35.12	26.03	1742.82	1688.4	19.51	20.74	101.33	0.68	15.97
473	8/2/2025 13:00	34.97	26.02	1779.81	1706.9	26.15	20.68	101.33	3.2	15.98
474	8/2/2025 12:00	34.99	25.29	1742.58	1678.26	18.28	20.47	101.33	0.6	15.96
475	8/2/2025 11:00	35.37	26.51	1781.72	3929.85	15.17	20.23	101.33	0.82	15.37
476	8/2/2025 10:00	35.65	27.07	1748.79	3894.52	24.31	20.37	101.33	0.76	14.3
477	8/2/2025 9:00	35.53	26.84	1756.43	1717.41	17.51	20.95	101.33	0.79	13.23
478	8/2/2025 8:00	35.29	27.33	1764.63	1722.53	11.63	21.08	101.33	0.84	12.86
479	8/2/2025 7:00	35.48	26.37	1727.79	1695.92	20.75	21.04	101.33	0.75	13.48
480	8/2/2025 6:00	35.43	25.64	1734.95	1699.26	21.62	21.04	101.33	0.69	14.09
481	8/2/2025 5:00	35.5	25.96	1735.8	1708.49	25.12	21.02	101.33	0.78	14.1

482	8/2/2025 4:00	35.34	26.01	1717.76	1671.74	24.95	21.03	101.33	0.7	14.48
483	8/2/2025 3:00	35.69	26.1	1750.7	1706.9	25.32	21.02	101.33	0.79	14.73
484	8/2/2025 2:00	35.76	26.67	1744.49	1698.3	20.65	21.03	101.33	0.73	14.72
485	8/2/2025 1:00	36.06	27.43	1748.53	1718.57	17.79	21.04	101.33	0.83	14.74
486	8/2/2025 0:00	35.73	29	1769.31	1717.88	26.35	21.02	101.33	0.86	14.93
487	7/2/2025 23:00	36.04	30.3	1772.39	1722.81	20.49	21.01	101.33	0.85	15.36
488	7/2/2025 22:00	35.97	30.28	1711.56	1682.55	20.92	21	101.33	0.62	15.33
489	7/2/2025 21:00	35.82	28.58	1725.4	1683.03	24.91	21.03	101.33	0.69	15.35
490	7/2/2025 20:00	35.7	27.36	1773.61	1718.84	25.56	20.96	101.33	0.98	15.36
491	7/2/2025 19:00	35.95	26.12	1749.44	1700.82	25.9	20.97	101.33	1.2	15.75
492	7/2/2025 18:00	35.92	26.12	1784.58	4558.16	28.89	20.99	101.33	0.86	15.99
493	7/2/2025 17:00	35.68	26.17	3177.38	1729.47	36.13	20.97	101.33	2.38	15.99
494	7/2/2025 16:00	35.11	25.73	1751.65	1694.49	19.56	20.97	101.33	0.75	15.97
495	7/2/2025 15:00	34.96	28.14	1775.04	1704.78	22.29	21	101.33	0.7	15.97
496	7/2/2025 14:00	35.45	32.14	1729.7	1668.71	38.53	21.04	101.33	6.86	15.95
497	7/2/2025 13:00	35.74	30.7	1751.17	1683.5	24.64	20.97	101.33	0.73	16.34
498	7/2/2025 12:00	35.57	30.17	1770.66	1714.06	32.14	20.98	101.33	0.86	16.55
499	7/2/2025 11:00	35.53	27.82	1745.45	1701.65	30.98	21.05	101.33	0.85	15.54
500	7/2/2025 10:00	35.59	27.29	14189.1	15937.15	38.39	21.08	101.33	3.14	16.09
501	7/2/2025 9:00	35.51	25.61	108168.74	101867.52	8.05	21.15	101.33	0.7	15.48
502	7/2/2025 8:00	35.42	26.9	1733.99	1693.05	23.04	21.16	101.33	0.78	14.09
503	7/2/2025 7:00	35.07	27.04	1765.02	1725.05	31.83	21.13	101.33	0.86	14.67
504	7/2/2025 6:00	35.25	27.35	1795.19	1744.57	33.31	21.16	101.33	1.28	15.37
505	7/2/2025 5:00	35.21	26.77	1767.88	1721.7	35.74	21.12	101.33	1.46	15.36
506	7/2/2025 4:00	35.54	27.3	1757.01	1713.8	33.83	21.13	101.33	2.5	15.56
507	7/2/2025 3:00	35.45	26.74	1793.65	10553.82	21.52	21	101.33	0.95	16
508	7/2/2025 2:00	35.58	27.32	1772.43	1715.58	22.71	20.89	101.33	0.82	16.61
509	7/2/2025 1:00	35.65	28.27	1808.45	1743.19	30.97	21.01	101.33	0.95	16.69
510	7/2/2025 0:00	35.53	27.69	1800.64	1739.45	33.93	20.99	101.33	0.9	17.25
511	6/2/2025 23:00	35.41	27.74	1792.39	1735.55	34.1	21	101.33	0.92	17.24
512	6/2/2025 22:00	35.42	27.19	1796.04	1738.41	32.37	21.01	101.33	1.4	17.25
513	6/2/2025 21:00	35.29	26.95	1801.02	1741.38	17.7	21.02	101.33	0.9	17.39
514	6/2/2025 20:00	35.1	27.42	1809.75	3739.92	24.42	21	101.33	0.91	17.88
515	6/2/2025 19:00	35.07	27.51	1826.48	1759.42	30.32	21.01	101.33	0.96	17.89
516	6/2/2025 18:00	35.11	27.53	1808.45	1745.63	32.56	21.03	101.33	0.87	17.88
517	6/2/2025 17:00	34.96	27.42	1807.5	3937.97	20.86	21.07	101.33	0.9	17.88
518	6/2/2025 16:00	34.47	27.31	1808.89	1736.85	20.73	21.19	101.33	0.85	17.88
519	6/2/2025 15:00	34.45	28	1816.56	1739.37	31.73	20.99	101.33	0.88	17.88
520	6/2/2025 14:00	34.1	26.64	1798.42	1716.93	31.21	20.6	101.33	0.84	17.87
521	6/2/2025 13:00	34.2	26.46	1831.78	1758.89	31.89	20.41	101.33	0.91	17.89
522	6/2/2025 12:00	34.19	26.3	1785.65	1720.16	29.94	20.35	101.33	0.86	17.59
523	6/2/2025 11:00	34.76	27.59	1796.73	1734.24	37.82	20.41	101.33	2.35	17.14
524	6/2/2025 10:00	35.21	28.44	1808.92	1747.01	38.77	20.46	101.33	2.14	16.51
525	6/2/2025 9:00	35.62	27.5	1782.68	1728.39	26.26	20.51	101.33	0.88	16.06
526	6/2/2025 8:00	35.64	28.27	1811.1	1749.87	31.91	20.46	101.33	1.06	16.64
527	6/2/2025 7:00	35.72	28.51	1788.29	4177.91	40.92	20.35	101.33	1.71	16.62
528	6/2/2025 6:00	35.71	28.1	1772.39	4160.4	25.53	20.32	101.33	0.86	16.61
529	6/2/2025 5:00	35.71	27.9	1806.06	3952.29	34.67	20.24	101.33	1.8	16.64
530	6/2/2025 4:00	35.73	27.15	1787.62	3736.01	29.2	20.19	101.33	0.89	16.62

531	6/2/2025 3:00	35.56	27.76	1781.55	1724.7	35.12	20.14	101.33	0.84	16.63
532	6/2/2025 2:00	35.51	28.62	1796.99	1733.64	35.3	20.09	101.33	0.9	17.13
533	6/2/2025 1:00	35.44	28.92	1805.27	1737.67	40.42	20.09	101.33	3.61	17.26
534	6/2/2025 0:00	35.41	28.35	1804.21	1732.89	28.15	20.04	101.33	0.92	17.26
535	5/2/2025 23:00	35.16	28.42	1810.36	1737.46	31.6	20	101.33	0.9	17.89
536	5/2/2025 22:00	35.12	29.34	1810.19	1731.21	42.6	19.96	101.33	2.53	17.89
537	5/2/2025 21:00	35.26	29.32	1822.29	3951.34	29.84	19.88	101.33	0.89	17.89
538	5/2/2025 20:00	35.27	29.45	1807.5	1727.43	28.09	19.86	101.33	0.89	17.88
539	5/2/2025 19:00	35.28	28.73	4058.83	1717.88	27.97	19.75	101.33	1.26	17.88
540	5/2/2025 18:00	35.14	29.45	1797.95	1727.91	39.99	19.69	101.33	1.01	17.89
541	5/2/2025 17:00	35.1	29.46	1820.86	1743.19	35.07	19.55	101.33	0.96	17.9
542	5/2/2025 16:00	34.73	29.38	1816.8	1730.77	36.53	19.12	101.33	0.86	18.41
543	5/2/2025 15:00	34.33	29.52	1839.47	1754.17	36.89	19.43	101.33	0.95	19.09
544	5/2/2025 14:00	33.77	29.22	1815.61	1732.68	35.98	19.66	101.33	0.85	19.14
545	5/2/2025 13:00	33.27	29.21	1802.61	1719.63	30.81	19.62	101.33	0.88	19.13
546	5/2/2025 12:00	33.51	30.26	1838.38	3752.07	40.81	19.56	101.33	2.49	19.15
547	5/2/2025 11:00	33.91	29.95	1798.9	1718.04	30.93	19.49	101.33	1.97	18.99
548	5/2/2025 10:00	34.24	30.38	3335.75	1728.86	35.68	19.41	101.33	0.88	18.51
549	5/2/2025 9:00	34.13	29.96	3078.02	3929.86	35.18	19.32	101.33	0.86	17.76
550	5/2/2025 8:00	34.51	29.57	1796.3	1728.6	37.27	19.2	101.33	0.97	17.14
551	5/2/2025 7:00	35.04	28.73	1791.48	1729.18	26.04	19.04	101.33	0.92	16.64
552	5/2/2025 6:00	35.55	29.41	1799.34	1731.64	38.48	19.31	101.33	0.88	16.63
553	5/2/2025 5:00	35.7	29.77	1770.74	1709.77	44.94	20.05	101.33	1.43	16.63
554	5/2/2025 4:00	35.66	29.17	1791.27	1724.09	39.51	20.03	101.33	0.88	16.63
555	5/2/2025 3:00	35.68	29.68	1792.54	1723.35	42.29	20	101.33	1.58	16.63
556	5/2/2025 2:00	35.58	29.51	1806.06	1734.12	43.87	19.95	101.33	1.86	16.64
557	5/2/2025 1:00	35.44	29.3	1780.29	1709.29	40.07	19.87	101.33	1.1	16.63
558	5/2/2025 0:00	35.45	29.53	1815.61	1743.66	45.59	19.82	101.33	2.54	16.96
559	4/2/2025 23:00	35.45	29.11	1784.11	1710.72	38.55	19.75	101.33	1.56	17.25
560	4/2/2025 22:00	35.45	29.23	1818	1742.23	31.5	19.55	101.33	1.1	17.27
561	4/2/2025 21:00	35.36	30.25	1802.25	1731.25	45.25	19.48	101.33	1.55	17.26
562	4/2/2025 20:00	35.24	29.16	1809.41	1730.3	38.51	19.51	101.33	1.52	17.32
563	4/2/2025 19:00	35.05	28.74	1807.15	1729.47	27.23	19.52	101.33	0.94	17.89
564	4/2/2025 18:00	34.79	30.18	1817.56	1732.94	40.08	19.49	101.33	0.86	18.75
565	4/2/2025 17:00	33.34	30.36	1815.13	1715.49	38.05	19.45	101.33	0.88	20.89
566	4/2/2025 16:00	32.25	31.44	1871.93	1748.92	46.15	19.42	101.33	1.59	23.35
567	4/2/2025 15:00	29.65	31.26	1851.41	1734.35	44.74	19.39	101.33	1.83	24.57
568	4/2/2025 14:00	26.43	31.24	1852.36	1734.59	52.51	19.38	101.33	7.05	24.22
569	4/2/2025 13:00	28.37	30.89	1838.15	1729.18	63.09	19.36	101.33	12.06	22.91
570	4/2/2025 12:00	31.84	30.61	1836.22	3740.35	49.97	19.43	101.33	5.84	21.31
571	4/2/2025 11:00	32.43	30.5	1843.98	1756.23	50.5	19.95	101.33	7.21	19.63
572	4/2/2025 10:00	33.07	30.4	1797.95	1732.68	33.7	20.1	101.33	3.01	17.57
573	4/2/2025 9:00	35.06	30.38	1775.04	4160.4	40.67	20.13	101.33	3.11	16.06
574	4/2/2025 8:00	35.6	29.8	1779.38	1718.62	13.79	20.1	101.33	0.9	15.38
575	4/2/2025 7:00	35.5	30.63	1796.52	1738.89	49.72	20.09	101.33	3.05	15.89
576	4/2/2025 6:00	35.41	30.57	1779.28	1721.75	49.01	20.1	101.33	3.56	16
577	4/2/2025 5:00	35.49	31.02	1803.15	1744.04	50.45	20.09	101.33	6.36	16.64
578	4/2/2025 4:00	35.43	30.36	1786.32	1719.92	27.52	20.11	101.33	0.94	16.63
579	4/2/2025 3:00	35.37	30.34	1780.34	1718.04	32.84	20.12	101.33	0.9	16.63



580	4/2/2025 2:00	35.43	31.21	1803.67	1730.77	43.54	20.12	101.33	0.99	16.75
581	4/2/2025 1:00	35.45	31.57	1797.6	1736.41	44.05	20.13	101.33	0.97	17.26
582	4/2/2025 0:00	35.43	31.53	1792.7	1725.04	48.69	20.13	101.33	1.91	17.26
583	3/2/2025 23:00	35.21	31.48	1784.58	1712.27	52.11	20.13	101.33	1.66	17.25
584	3/2/2025 22:00	34.96	31.64	1799.86	1729.34	45.62	20.14	101.33	1.47	17.26
585	3/2/2025 21:00	34.99	31.57	1798.47	1731.64	47.79	20.1	101.33	1.25	17.25
586	3/2/2025 20:00	35.27	31.56	1804.63	3937.97	50.9	20.03	101.33	1.18	17.25
587	3/2/2025 19:00	35.15	31.36	1782.67	1717.41	50.28	19.88	101.33	1.25	17.51
588	3/2/2025 18:00	35.21	32.24	1809.32	1742.93	51.22	19.84	101.33	2.46	17.89
589	3/2/2025 17:00	35.32	32.29	1824.89	1747.75	56.18	19.74	101.33	3.91	17.89
590	3/2/2025 16:00	35.08	32.3	1810.04	1739.79	51.41	19.68	101.33	2.21	17.75
591	3/2/2025 15:00	35.15	32.66	1788.88	1716.93	56.57	19.57	101.33	2.56	17.25
592	3/2/2025 14:00	35.12	33.55	1810.84	1730.78	56.14	19.55	101.33	2.17	17.7
593	3/2/2025 13:00	35.02	31.64	1786.57	1680.24	55.72	19.15	101.33	2.74	19
594	3/2/2025 12:00	34.89	31.62	1802.24	1712.63	57.77	19.27	101.33	2.54	19.13
595	3/2/2025 11:00	34.57	32.57	1696.77	1649.61	58	19.58	101.33	3.13	19.1
596	3/2/2025 10:00	34.4	32.71	1767.4	1676.82	54.35	20.03	101.33	1.63	18.49
597	3/2/2025 9:00	34.33	31.92	1791.48	1706.9	55.99	20	101.33	2.27	19.12
598	3/2/2025 8:00	34.09	32.66	1780.77	1704.52	63.85	20.04	101.33	5.86	19.13
599	3/2/2025 7:00	34.08	32.68	1794.13	1717.41	65.15	20.04	101.33	6.74	19.75

