

เอกสารแนบที่ 6
บันทึกผลการตรวจวัดของระบบ CEMs

[illegible]

7/1/2025 5:00	15.95	31.38	0.8	1.57	2.63	5.17	3	5.9	13.88	1	499	86.61	32.37968	13.48	0.67	2.53	30.01	2.10	6.712672	0.9952	380868	417910.66
7/1/2025 6:00	16.33	33.14	0.81	1.58	2.36	4.05	3	5.9	13.89	1	497	86.42	32.37698	13.74	0.68	2.53	30.03	2.12	6.68016	0.9978	381752.46	416922.32
7/1/2025 7:00	16.72	34.94	0.82	1.59	2.05	3.24	3	5.9	13.90	1	495	86.28	32.37430	14.00	0.69	2.53	30.05	2.14	6.657983	0.9983	382635.41	415703.63
7/1/2025 8:00	16.38	32.49	0.81	1.61	1.83	3.52	3	5.95	13.94	1	496.55	85.73	32.42353	13.62	0.69	2.55	30.82	2.13	6.663499	0.9993	380739.05	415366.11
7/1/2025 9:00	15.92	31.33	0.83	1.65	1.76	3.52	3	5.99	13.98	1	499.89	87.11	32.24423	13.61	0.71	2.56	29.96	2.17	6.736418	0.9995	383054.54	416878.45
7/1/2025 10:00	15.95	31.33	0.83	1.65	1.76	3.52	3	5.99	13.98	1	499.89	87.11	32.24423	13.61	0.71	2.56	29.96	2.17	6.736418	0.9995	383054.54	416878.45
7/1/2025 11:00	15.95	31.33	0.83	1.65	1.76	3.52	3	5.99	13.98	1	499.89	87.11	32.24423	13.61	0.71	2.56	29.96	2.17	6.736418	0.9995	383054.54	416878.45
7/1/2025 12:00	15.95	31.33	0.83	1.65	1.76	3.52	3	5.99	13.98	1	499.89	87.11	32.24423	13.61	0.71	2.56	29.96	2.17	6.736418	0.9995	383054.54	416878.45
7/1/2025 13:00	15.95	31.33	0.83	1.65	1.76	3.52	3	5.99	13.98	1	499.89	87.11	32.24423	13.61	0.71	2.56	29.96	2.17	6.736418	0.9995	383054.54	416878.45
7/1/2025 14:00	16.4	33.22	0.86	1.72	1.56	3.14	3	6.04	14.05	1	516.21	92.54	32.47376	14.16	0.74	2.59	30.86	2.25	6.591135	0.9977	397722.60	434176.66
7/1/2025 15:00	26.77	56.33	0.47	0.99	1.37	2.88	3	6.31	14.35	1	449.85	91.62	32.66246	24.15	0.42	2.71	50.12	3.23	6.875166	0.9891	383636.48	417870.81
7/1/2025 16:00	26.57	56.36	0.46	0.97	1.29	2.72	3	6.36	14.44	1	439.27	90.8	32.61188	24.15	0.42	2.73	49.99	3.21	6.533831	0.9817	337234.07	386588.13
7/1/2025 17:00	18.75	38.29	0.69	1.4	1.63	3.3	3	6.09	14.09	1	496.87	91.88	32.18962	16.28	0.60	2.60	35.28	1.81	4.720571	0.9780	374940.66	402952.07
7/1/2025 18:00	13.09	25.5	0.86	1.71	2.04	4.04	3	5.93	13.92	1	534.74	93.73	32.18713	13.09	0.73	2.54	24.63	2.25	6.802351	0.9716	371212.80	409948.19
7/1/2025 19:00	12.94	24.99	0.87	1.69	1.77	3.45	3	5.86	13.89	1	528.9	93.44	32.03286	10.30	0.81	2.51	23.13	2.44	7.460314	0.9728	398205.33	405551.61
7/1/2025 20:00	12.75	24.36	1.03	2.02	1.73	3.4	3	5.89	13.87	1	532.51	93.74	32.97024	10.44	0.87	2.52	23.35	2.70	7.76073	0.9714	411029.87	40489.30
7/1/2025 21:00	12.64	24.87	1.07	1.97	1.84	3.62	3	5.9	13.89	1	535.12	94.14	32.34279	10.67	0.84	2.53	23.78	2.62	7.373805	0.9702	411304.54	405323.00
7/1/2025 22:00	12.55	24.55	0.92	1.87	1.88	3.85	3	5.9	13.88	1	545.88	93.85	32.55335	10.28	0.83	2.53	24.07	2.49	7.666869	0.9712	408332.88	405545.46
7/1/2025 23:00	12.32	24.12	0.94	1.84	2.02	3.95	3	5.87	13.85	1	530.87	89.98	33.30015	10.34	0.79	2.52	23.18	2.46	7.923175	0.9686	408997.78	406212.82
8/1/2025 0:00	12.39	24.13	0.96	1.88	1.99	3.85	3	5.86	13.83	1	533.07	88.53	34.74435	10.25	0.80	2.51	23.38	2.53	7.535811	0.9686	402133.78	438336.30
8/1/2025 1:00	12.23	24.02	0.96	1.89	1.99	3.72	3	5.86	13.83	1	529.19	88.6	34.44044	10.29	0.80	2.51	23.14	2.52	7.143251	0.9693	406775.12	440005.13
8/1/2025 2:00	12.42	24.2	0.94	1.84	2.01	3.92	3	5.85	13.82	1	526.62	88.1	35.22033	10.38	0.79	2.51	23.37	2.46	7.372729	0.9811	404748.33	441792.84
8/1/2025 3:00	12.67	24.61	0.97	1.89	1.93	3.78	3	5.85	13.83	1	529.39	87.72	34.81935	10.35	0.81	2.53	23.3	2.54	7.25058	0.9822	398831.37	438414.54
8/1/2025 4:00	12.45	24.27	0.98	1.92	2.03	3.96	3	5.85	13.82	1	526.26	87.88	34.4521	10.40	0.82	2.51	23.43	2.57	7.13727	0.9919	399696.76	438278.73
8/1/2025 5:00	12.13	23.61	0.95	1.84	2.51	4.89	3	5.84	13.81	1	516.32	87.33	34.27277	10.12	0.79	2.50	22.82	2.49	7.12578	0.9937	396517.91	432689.13
8/1/2025 6:00	12.1	23.58	0.93	1.81	2.67	5.2	3	5.85	13.82	1	511.53	87.17	34.24112	10.11	0.78	2.51	22.77	2.44	7.155487	0.9943	393868.78	438738.34
8/1/2025 7:00	12.84	25.06	0.95	1.88	1.95	3.81	3	5.86	13.83	1	508.82	86.53	33.63035	10.74	0.80	2.51	24.16	2.52	7.434764	0.9965	390661.97	426417.23
8/1/2025 8:00	12.77	26	0.92	1.8	1.89	3.64	3	5.88	13.85	1	508.5	86.12	33.11897	11.14	0.77	2.52	24.97	2.41	7.161218	0.9979	389728.26	424250.06
8/1/2025 9:00	18.01	36.09	0.74	1.49	1.7	3.4	3	6.01	14.01	1	484.86	87.1	31.83898	16.46	0.64	2.58	33.89	1.98	7.02115	0.9945	372759.06	406130.00
8/1/2025 10:00	18.51	37.33	0.74	1.5	1.63	3.29	3	6.05	14.06	1	485.09	88.01	29.8617	10.60	0.64	2.59	34.83	1.94	5.86241	0.9914	372744.82	406314.45
8/1/2025 11:00	18.54	37.66	0.74	1.5	1.5	3.04	5.62	11.17	14.1	2.17	480.67	87.96	29.15586	16.99	0.64	2.49	36.77	1.94	5.655124	0.9931	368523.24	403034.07
8/1/2025 12:00	18.54	37.66	0.74	1.5	1.5	3.04	5.62	11.17	14.1	2.17	480.67	87.96	29.15586	16.99	0.64	2.49	36.77	1.94	5.655124	0.9931	368523.24	403034.07
8/1/2025 13:00	18.21	37.46	0.82	1.66	1.4	2.84	3	6.12	14.13	1	480.01	89.57	29.1047	10.90	0.72	2.62	34.26	2.15	5.113208	0.9846	384732.44	419495.01
8/1/2025 14:00	18.24	38.04	0.88	1.75	1.56	3.09	3	5.94	13.99	1	484.64	90.1	31.88277	10.467	0.79	2.55	28.89	2.31	6.591392	0.9835	402925.21	403637.75
8/1/2025 15:00	21.56	42.11	0.56	1.09	1.72	3.37	3	5.86	13.83	1	673.40	99.72	36.72131	18.04	0.47	2.51	40.57	1.47	9.567876	0.9510	353975.57	375932.33
8/1/2025 16:00	21.74	42.38	0.55	1.08	1.74	3.39	3	5.85	13.82	1	674.64	99.87	36.3449	18.17	0.46	2.51	40.91	1.44	13.0683	0.9504	352664.19	375757.88
8/1/2025 17:00	21.33	42.8	0.89	1.79	1.72	3.39	3	5.9	13.88	1	574.2	86.49	34.9503	11.91	0.75	2.53	26.59	2.33	13.1523	0.9514	464029.56	407895.33
8/1/2025 18:00	21.45	24.42	0.96	1.89	1.79	3.51	3	5.88	13.86	1	534.61	94.9	35.21646	10.46	0.81	2.52	23.43	2.52	9.007926	0.9676	413744.68	436112.58
8/1/2025 19:00	11.88	23.15	1.08	2.11	1.81	3.54	3	5.85	13.82	1	534.11	94.91	35.25251	9.93	0.80	2.51	23.25	2.83	7.949264	0.9676	412741.13	436517.18
8/1/2025 20:00	11.88	23.15	1.08	2.11	1.81	3.54	3	5.85	13.82	1	534.11	94.91	35.25251	9.93	0.80	2.51	23.25	2.83	7.949264	0.9676	412741.13	436517.18
8/1/2025 21:00	11.6	22.6	1.05	2.04	1.66	3.23	3	5.84	13.81	1	540.92	95.5	35.77599	9.68	0.88	2.50	21.83	2.75	7.558176	0.9652	418199.72	436474.77
8/1/2025 22:00	11.55	22.42	1.03	2.01	1.65	3.21	3	5.84	13.8	1	543.48	94.69	35.80635	9.61	0.88	2.50	21.70	2.70	7.680891	0.9683	419881.54	436820.27
8/1/2025 23:00	11.49	22.45	1.03	2	1.62	3.15	3	5.83	13.8	1	538.07	95.19	35.8107	9.62	0.88	2.50	21.63	2.70	7.862344	0.9695	416598.34	435946.11
9/1/2025 0:00	11.7	22.74	1	1.94	1.8	3.5	3	5.83	13.8	1	534.82	88.9	35.14005	9.75	0.83	2.50	22.01	2.62	7.688429	0.9883	411414.85	409699.52
9/1/2025 1:00	11.74	23.81	0.94	1.83	2.59	3.02	3	5.83	13.79	1	535.53	88.96	35.45237	9.35	0.78	2.50	21.35	2.46	7.691915	0.9881	411946.05	409699.52
9/1/2025 2:00	11.54	23.81	0.93	1.81	2.94	3.1	3	5.82	13.78	1	535.53	88.96	35.45237	9.35	0.78	2.50	21.35	2.46	7.691915	0.9881	411946.05	409699.52
9/1/2025 3:00	11.63	23.51	1	1.94	1.89	3.66	3	5.81	13.77	1	530.39	88.61	35.34443	9.65	0.83	2.49	21.88	2.62	7.530811	0.9893	407857.35	405186.41
9/1/2025 4:00	11.59	23.59	1.02	1.86	1.99	3.48	3	5.81	13.77	1	530.39	88.61	35.34443	9.65	0.83	2.49	21.88	2.62	7.530811	0.9893	407857.35	405186.41
9/1/2025 5:00	11.72	23.57	0.99	1.92	1.89	3.58	3	5.84	13.8	1	526.94	88	35.28856	10.10	0.83	2.50	22.81	2.59	7.748951	0.9914	405012.31	403278.98
9/1/2025 6:00	12.22	23.78	1.01	1.97	1.89	3.67	3	5.84	13.8	1	516.88	87.7	34.69666	10.18	0.84	2.50	22.99	2.65	7.279504	0.9924	397711.21	431465.74
9/1/2025 7:00	12.09	23.59	1.09	1.94	1.9	3.7	3	5.85	13.85	1	523.5	87.15	34.7215	10.21	0.84	2.50	22.99	2.59	7.299312	0.9944	398232.68	430462.13
9/1/2025 8:00	12.79	25.17	0.93	1.83	1.83	3.61	3															

13/1/2025 19:00	16.76	33.31	0.73	1.44	1.98	3.94	3	5.96	13.95	1	503.76	91.93	32.35664	14.26	0.62	2.55	31.54	1.91	6.68388	0.9778	388026.27	423540.30
13/1/2025 20:00	16.86	33.47	0.73	1.46	1.86	3.7	3	5.96	13.95	1	503.65	92.01	32.41873	14.35	0.62	2.55	31.72	1.91	6.718983	0.9778	387979.91	423889.68
13/1/2025 21:00	16.96	33.63	0.73	1.48	1.78	3.48	3	5.96	13.95	1	503.54	92.08	32.4808	14.44	0.62	2.55	31.90	1.91	6.801814	0.9778	386869.75	424212.86
13/1/2025 22:00	17.05	33.79	0.74	1.58	1.9	3.8	3	5.96	13.95	1	503.03	92.07	32.55025	14.38	0.55	2.58	32.84	1.68	6.703056	0.9825	375838.81	414960.47
13/1/2025 23:00	18.1	38.27	0.67	1.35	1.88	3.77	3	6.01	14.01	1	492.14	86.74	28.02616	16.38	0.58	2.58	35.94	1.76	6.610609	0.9957	377394.38	414935.33
14/1/2025 00:00	18.27	40.41	0.69	1.28	1.8	3.48	3	6.01	14.01	1	490.02	85.82	28.14664	16.42	0.58	2.58	36.01	1.81	6.596838	0.9984	378877.42	413177.06
14/1/2025 1:00	18.75	37.5	0.7	1.39	2.02	4.03	3	5.97	13.99	1	491.14	86.7	31.40301	16.68	0.60	2.57	35.36	1.83	6.102378	1.0011	376354.04	410680.81
14/1/2025 2:00	18.79	37.41	0.68	1.36	2.14	4.35	3	5.97	13.97	1	491.33	84.87	31.32001	16.64	0.58	2.56	35.36	1.78	6.122672	1.0022	376249.53	410685.69
14/1/2025 3:00	19.11	38.02	0.68	1.34	1.96	3.9	3	5.97	13.96	1	490.49	84.8	31.46211	16.30	0.58	2.56	36.00	1.78	6.107686	1.0024	376560.36	410942.27
14/1/2025 4:00	18.74	37.21	0.54	1.08	2.74	5.45	3	5.96	13.95	1	490.82	84.75	31.31975	15.95	0.46	2.55	35.26	1.41	6.084159	1.0026	375891.89	410295.32
14/1/2025 5:00	19.23	38.15	0.65	1.28	2.12	4.2	3	5.96	13.94	1	489.22	84.5	31.2814	16.34	0.52	2.55	36.18	1.70	6.070994	1.0035	376601.94	410885.64
14/1/2025 6:00	19.6	38.9	0.67	1.36	1.86	3.7	3	5.96	13.95	1	488.9	84.51	31.17951	16.68	0.57	2.55	36.88	1.76	6.012173	1.004	374741.03	409802.60
14/1/2025 7:00	19.46	38.72	0.71	1.4	1.8	3.58	3	5.97	13.96	1	488.69	84.56	31.17963	16.59	0.61	2.56	36.62	1.86	6.00402	1.0033	374184.96	409432.17
14/1/2025 8:00	19.36	38.75	0.7	1.4	1.72	3.4	3	6	14.01	1	488.48	84.73	31.30999	16.62	0.60	2.58	36.43	1.83	6.064572	1.0044	373767.68	408195.00
14/1/2025 9:00	19.31	39.08	0.72	1.44	1.74	3.5	3	6.03	14.02	1	489.52	86.5	31.40966	16.36	0.62	2.59	35.62	1.89	5.578136	0.9923	372706.29	412144.86
14/1/2025 10:00	20.11	40.21	0.65	1.32	1.65	3.35	3	5.99	14.1	1	485.73	86.24	29.95374	17.66	0.57	2.61	38.22	1.70	6.105513	0.9975	372368.96	406449.89
14/1/2025 11:00	20.09	40.08	0.64	1.31	1.64	3.34	5.62	11.43	14.12	2.17	483.03	86.53	31.4317	17.52	0.56	2.60	37.80	1.68	5.931196	0.9965	376219.81	406044.10
14/1/2025 12:00	19.72	40.29	0.5	1.03	2.32	3.15	3	5.96	13.95	1	486.86	86.5	30.02032	21.32	0.44	2.66	44.31	1.31	5.98614	0.9966	375478.76	398162.86
14/1/2025 13:00	19.72	40.08	0.61	1.24	1.58	3.32	3	6.13	14.14	1	482.7	87.87	32.51069	17.25	0.53	2.62	37.11	1.60	5.644451	0.9918	370800.17	403951.48
14/1/2025 14:00	19.54	40.24	0.65	1.21	1.64	3.38	3	5.96	13.98	1	486.03	85.59	24.01594	17.71	0.56	2.6	36.79	2.33	5.967399	0.9760	388386.01	425024.55
14/1/2025 15:00	19.39	37.86	0.93	1.85	1.62	3.22	3	5.97	13.97	1	506.8	92.85	32.32383	19.54	0.79	2.56	26.32	2.44	6.642827	0.9747	390975.46	426519.27
14/1/2025 16:00	19.14	38.13	0.89	1.77	1.66	3.31	3	5.97	13.96	1	505.6	92.97	32.39773	12.05	0.76	2.56	26.61	2.33	6.663716	0.9743	388876.15	425559.48
14/1/2025 17:00	19.21	38.79	0.89	1.74	1.7	3.38	3	5.91	13.89	1	507.07	92.83	32.23786	12.34	0.74	2.58	22.5	2.28	6.540503	0.9747	379565.46	426718.57
14/1/2025 18:00	19.44	39.68	0.83	1.65	1.73	3.44	3	5.96	13.95	1	505.88	92.6	32.24786	12.71	0.71	2.55	28.11	2.17	6.839977	0.9755	389927.80	42615.87
14/1/2025 19:00	19.85	39.47	0.82	1.63	1.69	3.36	3	5.96	13.95	1	504.53	92.34	32.36798	13.49	0.70	2.55	29.82	2.15	6.81081	0.9764	388795.11	424379.50
14/1/2025 20:00	19.33	32.46	0.75	1.49	1.77	3.31	3	5.96	13.96	1	503.41	92.21	32.40527	13.92	0.64	2.58	30.73	1.97	6.18254	0.9769	387656.23	423354.69
14/1/2025 21:00	19.53	32.81	0.75	1.5	1.78	3.53	3	5.96	13.95	1	504.18	92.21	32.33942	14.07	0.64	2.55	31.10	1.97	6.669931	0.9769	388430.84	423081.89
14/1/2025 22:00	19.15	36.31	0.89	1.79	1.75	3.49	3	6	14	1	495.09	90.66	32.22171	15.56	0.59	2.57	24.13	1.81	6.841738	0.9824	389556.62	419812.63
14/1/2025 23:00	19.91	40.02	0.68	1.36	1.64	3.1	3	6.03	14.03	1	486.47	86.52	28.04295	17.44	0.59	2.58	37.46	1.78	6.177794	0.9965	372181.69	407159.16
15/1/2025 00:00	20.03	40.26	0.69	1.39	1.63	3.27	3	6	14	1	484.16	85.17	30.31184	17.27	0.59	2.59	37.69	1.81	5.62787	1.0012	370724.56	406555.05
15/1/2025 1:00	20.16	40.5	0.68	1.37	1.65	3.31	3	6.03	14.03	1	484.65	86.04	30.34394	17.35	0.59	2.58	37.93	1.78	5.660886	1.0017	370516.21	406464.24
15/1/2025 2:00	20.1	40.5	0.68	1.37	1.65	3.31	3	6.03	14.03	1	484.65	86.04	30.34394	17.35	0.59	2.58	37.93	1.78	5.660886	1.0017	370516.21	406464.24
15/1/2025 3:00	20.4	40.86	0.67	1.35	1.7	3.39	3	6.01	14.01	1	485.39	86.15	30.25396	17.51	0.58	2.58	38.38	1.76	5.83592	0.9978	373189.23	405929.60
15/1/2025 4:00	20.71	41.5	0.63	1.35	1.71	3.45	3	6.01	14.01	1	486.17	86.42	30.35274	17.79	0.54	2.58	38.89	1.65	5.777388	0.9969	372562.82	405602.89
15/1/2025 5:00	20.84	41.77	0.65	1.29	1.68	3.37	3	6.01	14.01	1	485.86	86.15	30.32894	17.89	0.50	2.58	39.21	1.70	5.6915	0.9978	372723.28	405366.36
15/1/2025 6:00	21.05	42.1	0.62	1.25	1.73	3.47	3	6.02	14.02	1	485.66	86.28	30.28621	18.09	0.53	2.58	39.61	1.62	5.686937	0.9973	371771.16	406234.05
15/1/2025 7:00	20.98	42.17	0.64	1.8	1.71	3.44	3	6.02	14.03	1	486.34	86.27	30.2501	18.09	0.55	2.59	39.40	1.68	5.683816	0.9975	372144.79	405213.74
15/1/2025 8:00	20.58	41.49	0.64	1.29	1.69	3.41	3	6.05	14.06	1	483.77	85.81	30.40962	17.79	0.55	2.59	38.72	1.68	5.72643	0.9990	370616.10	404536.94
15/1/2025 9:00	19.77	39.98	0.7	1.42	1.63	3.29	3	6.07	14.08	1	486	85.77	30.29429	17.14	0.61	2.60	37.20	1.83	6.805054	0.9991	372875.12	407002.44
15/1/2025 10:00	19.85	39.98	0.7	1.42	1.63	3.29	3	6.07	14.08	1	486	85.77	30.29429	17.14	0.61	2.60	37.20	1.83	6.805054	0.9991	372875.12	407002.44
15/1/2025 11:00	19.01	38.65	0.67	1.35	1.64	3.34	5.05	11.46	14.11	2.18	485.32	87.03	29.84999	16.55	0.58	2.62	35.77	1.76	5.988499	0.9947	373182.39	406246.31
15/1/2025 12:00	21.97	45.33	0.56	1.15	1.5	3.1	3	6.19	14.21	1	489.88	87.08	28.4127	19.41	0.49	2.65	41.34	1.47	5.75367	0.9846	360299.52	393275.86
15/1/2025 13:00	21.97	45.33	0.56	1.15	1.5	3.1	3	6.19	14.21	1	489.88	87.08	28.4127	19.41	0.49	2.65	41.34	1.47	5.75367	0.9846	360299.52	393275.86
15/1/2025 14:00	21.97	45.33	0.56	1.15	1.5	3.1	3	6.19	14.21	1	489.88	87.08	28.4127	19.41	0.49	2.65	41.34	1.47	5.75367	0.9846	360299.52	393275.86
15/1/2025 15:00	21.97	45.33	0.56	1.15	1.5	3.1	3	6.19	14.21	1	489.88	87.08	28.4127	19.41	0.49	2.65	41.34	1.47	5.75367	0.9846	360299.52	393275.86
15/1/2025 16:00	21.97	45.33	0.56	1.15	1.5	3.1	3	6.19	14.21	1	489.88	87.08	28.4127	19.41	0.49	2.65	41.34	1.47	5.75367	0.9846	360299.52	393275.86
15/1/2025 17:00	21.97	45.33	0.56	1.15	1.5	3.1	3	6.19	14.21	1	489.88	87.08	28.4127	19.41	0.49	2.65	41.34	1.47	5.75367	0.9846	360299.52	393275.86
15/1/2025 18:00	21.97	45.33	0.56	1.15	1.5	3.1	3	6.19	14.21	1	489.88	87.08	28.4127	19.41	0.49	2.65	41.34	1.47	5.75367	0.9846	360299.52	393275.86
15/1/2025 19:00	21.97	45.33	0.56	1.15	1.5	3.1	3	6.19	14.21	1	489.88	87.08	28.4127	19.41	0.49	2.65	41.34	1.47	5.75367	0.9846	360299.52	393275.86
15/1/2025 20:00	21.97	45.33	0.56	1.15	1.5	3.1	3	6.19	14.21	1	489.88	87.08	28.4127	19.41	0.49	2.65	41.34	1.47	5.75367	0.9846	360299.52	393275.86
15/1/2025 21:00	21.97	45.33	0.56	1.15	1.5	3.1	3	6.19	14.21	1	489.88	87.08	28.4127	19.41	0.49	2.65	41.34	1.47	5.75367	0.9846	360299.52	393275.86
15/1/2025 22:00	21.97	45.33</																				

20/1/2025 9:00	17.91	35.92	0.71	1.46	1.61	3.22	3	6.02	14.02	1	489.22	87.23	30.52432	15.40	0.63	2.58	33.70	1.91	7.117835	0.9941	175676.43	410660.14	
20/1/2025 10:00	18.34	37.00	0.71	1.43	1.53	3.1	-	6.05	14.06	1	486.85	87.24	29.63124	15.86	0.61	2.59	34.51	1.86	6.002194	0.9920	173862.24	407764.11	
20/1/2025 11:00	18.74	37.19	0.74	1.4	1.58	3.26	5.8	1	14.08	1	484.48	87.25	29.63124	15.86	0.61	2.59	34.51	1.86	6.002194	0.9920	173862.24	407764.11	
20/1/2025 12:00	21.71	44.62	0.65	1.34	1.36	2.99	-	6.15	14.38	1	568.83	98.45	28.60313	10.10	0.57	2.44	40.85	1.70	7.98841	0.9889	159704.37	3026.24	
20/1/2025 13:00	21.75	44.2	0.58	1.18	1.47	2.96	-	6.08	14.09	1	574.54	98.47	27.28889	18.89	0.50	2.60	40.83	1.52	5.233724	0.9752	144179.35	482649.72	
20/1/2025 14:00	16.97	32.68	0.63	1.48	1.52	3.26	5.8	1	14.08	1	568.83	98.45	28.60313	10.10	0.57	2.44	40.85	1.70	7.98841	0.9889	159704.37	3026.24	
20/1/2025 15:00	22.83	44.46	0.45	0.89	1.7	3.34	-	5.9	13.88	1	674.27	100.34	48.43136	10.67	0.38	2.53	42.58	1.18	13.1178	0.9488	126537.10	5749.78	
20/1/2025 16:00	22.19	44.44	0.47	0.91	1.71	3.34	-	5.87	13.85	1	672.88	99.96	48.54373	18.62	0.39	2.52	41.75	1.23	13.16453	0.9501	125363.34	572447.11	
20/1/2025 17:00	14.94	27.54	0.8	1.58	1.62	3.17	1	5.89	13.87	1	589	13.87	1	1.81	0.67	2.52	26.42	2.00	1.12.2389	0.9804	45933.84	49101.77	
20/1/2025 18:00	12.13	23.76	0.93	1.81	1.73	3.39	-	5.88	13.85	1	547.6	95.52	36.0275	10.18	0.78	2.52	22.82	2.44	9.10407	0.9655	42149.68	46269.90	
20/1/2025 19:00	12.15	23.83	0.96	1.88	1.73	3.39	-	5.89	13.86	1	551.55	95.58	36.55339	10.21	0.81	2.52	22.86	2.52	8.11931	0.9659	426653.67	465703.06	
20/1/2025 20:00	11.99	23.41	1.03	1.79	1.81	3.39	-	5.88	13.86	1	544.56	95.52	36.40181	10.03	0.87	2.52	22.47	2.70	8.504905	0.9665	421160.53	459707.17	
20/1/2025 21:00	11.99	23.5	0.95	1.86	1.84	3.36	3	5.88	13.86	1	545.29	95.26	36.39962	10.08	0.80	2.52	22.56	2.49	7.96444	0.9664	421703.05	460299.34	
20/1/2025 22:00	14.9	29.39	0.74	1.47	1.93	3.81	-	5.92	13.91	1	618.64	97.44	36.4407	12.61	0.63	2.54	28.94	1.94	7.807498	0.9688	477606.25	521337.37	
20/1/2025 23:00	14.87	29.67	0.85	1.5	1.97	3.81	-	5.92	13.95	1	607.95	97.55	36.51695	12.74	0.67	2.55	29.35	1.94	8.47642	0.9691	478395.61	525137.37	
21/1/2025 0:00	16.48	32.88	0.65	1.3	2.18	4.35	-	5.88	13.98	1	686.88	96.95	49.0561	14.09	0.56	2.56	31.01	1.70	13.82891	0.9605	535081.73	584054.98	
21/1/2025 1:00	16.88	33.6	0.67	1.34	1.96	3.9	3	5.97	13.97	1	686.55	95.53	49.0057	14.41	0.57	2.56	31.78	1.76	13.86934	0.9604	534554.04	583560.69	
21/1/2025 2:00	16.88	33.6	0.67	1.34	1.96	3.9	3	5.97	13.97	1	686.55	95.53	49.0057	14.41	0.57	2.56	31.78	1.76	13.86934	0.9604	534554.04	583560.69	
21/1/2025 3:00	15.71	31.5	0.72	1.45	2.25	4.52	3	6.02	14.02	1	684.69	95.66	49.12529	13.50	0.62	2.58	29.56	1.89	13.88578	0.9609	533802.64	581567.30	
21/1/2025 4:00	15.69	32.08	0.75	1.51	2.3	4.58	-	5.99	13.98	1	686.51	95.45	48.8348	12.64	0.57	2.57	30.30	1.97	13.8387	0.9657	53582.96	583766.36	
21/1/2025 5:00	15.9	31.85	0.82	1.64	2.09	4.19	3	6.01	14.01	1	687.3	95.51	49.05103	13.65	0.70	2.58	29.92	2.15	13.94801	0.9605	53497.31	587344.52	
21/1/2025 6:00	15.73	31.58	0.71	1.42	2.22	4.47	3	6.02	14.02	1	684.89	95.64	48.87783	13.52	0.61	2.58	29.60	1.86	13.92133	0.9609	535967.76	581745.73	
21/1/2025 7:00	15.9	33.97	0.7	1.42	2.22	4.56	-	6.03	14.03	1	685.7	95.57	48.83789	13.56	0.60	2.58	29.64	1.83	13.83762	0.9648	53371.46	581462.80	
21/1/2025 8:00	16.59	33.43	0.65	1.31	1.95	3.93	-	6.04	14.05	1	684.35	95.29	48.78044	14.32	0.56	2.59	31.22	1.70	13.84583	0.9662	533347.65	581070.66	
21/1/2025 9:00	17.64	35.38	0.63	1.26	1.74	3.49	-	6.02	14.02	1	682.76	94.93	48.82417	15.16	0.54	2.58	33.19	1.65	13.84019	0.9675	535944.83	579529.35	
21/1/2025 10:00	19.03	37.93	0.63	1.21	1.67	3.34	-	5.98	13.98	1	676.87	94.44	48.84502	16.26	0.52	2.58	35.81	1.60	13.79592	0.9693	535007.84	575488.94	
21/1/2025 11:00	19.89	39.46	0.59	1.17	1.65	3.27	5.65	11.22	13.95	2.18	671.69	95.29	48.70105	16.93	0.50	2.58	37.43	1.55	13.32633	0.9662	527266.02	570666.32	
21/1/2025 12:00	19	39.25	0.58	1.17	1.61	3.01	-	6.04	14.05	1	692.87	94.43	48.12449	14.95	0.67	2.59	38.22	1.04	13.18972	0.9701	560199.78	562119.48	
21/1/2025 13:00	20.24	41.8	0.74	1.51	1.23	2.52	-	6.16	14.17	1	472.12	93.94	27.49446	17.78	0.65	2.64	38.08	1.94	10.9490	0.9789	56962.31	397388.49	
21/1/2025 14:00	14.47	28.93	0.86	1.71	1.49	2.07	-	5.99	13.99	1	499.64	92.88	22.10061	17.39	0.74	2.57	27.33	2.25	5.488979	0.9746	346680.03	418996.53	
21/1/2025 15:00	13.86	26.43	0.84	1.61	1.44	2.01	-	6.03	14.09	1	503.36	92.49	26.80244	17.24	0.56	2.60	27.87	1.68	6.323272	0.9733	371721.08	406834.31	
21/1/2025 16:00	13.81	26.53	0.82	1.5	1.32	1.9	3	6.17	14.19	1	504.6	92.59	26.74019	16.96	0.54	2.61	27.91	1.64	6.73144	0.9761	34444.20	395126.26	
21/1/2025 17:00	14.5	28.97	0.81	1.62	1.65	2.37	-	5.97	13.96	1	540.25	94.47	25.31106	17.36	0.69	2.56	27.28	2.12	5.106323	0.9691	417727.01	404867.87	
21/1/2025 18:00	13.35	24.26	0.89	1.62	1.56	2.36	-	5.89	13.97	1	533.62	95.02	24.42731	19.39	0.83	2.55	23.34	1.99	5.970463	0.9871	430968.96	427222.10	
21/1/2025 19:00	11.97	23.43	0.92	1.67	1.67	3.27	-	5.88	13.95	1	554.03	95.12	36.30781	10.04	0.80	2.52	22.52	2.67	8.278919	0.9668	438544.55	467760.31	
21/1/2025 20:00	11.8	23.05	1.02	2	1.57	3.06	-	5.86	13.83	1	554.17	95.42	37.07583	8.87	0.85	2.51	22.20	2.67	8.27436	0.9658	438761.03	468003.30	
21/1/2025 21:00	11.72	22.86	0.97	1.54	1.54	3	-	5.85	13.82	1	557.66	95.45	37.2202	9.29	0.81	2.51	22.24	2.54	8.28692	0.9659	438361.09	459513.33	
21/1/2025 22:00	11.67	22.74	0.98	1.51	1.52	2.97	-	5.85	13.82	1	562.12	94.9	37.45383	9.75	0.82	2.51	21.96	2.57	8.29952	0.9676	434726.64	474518.16	
21/1/2025 23:00	11.56	22.47	0.95	1.48	1.58	3.08	3	5.83	13.8	1	558.8	95.61	36.90951	9.63	0.79	2.50	21.75	2.49	8.574458	0.9684	424621.31	463449.69	
22/1/2025 0:00	11.49	22.31	0.94	1.46	1.62	3.14	5.65	11.23	13.98	2.18	548.15	95.55	36.9002	9.55	0.79	2.50	21.60	2.46	8.53201	0.9688	425862.47	457277.22	
22/1/2025 1:00	11.52	22.37	0.92	1.47	1.67	3.24	-	5.83	13.79	1	550.88	95.39	36.15637	9.59	0.77	2.50	21.68	2.41	7.888904	0.9880	433337.15	462803.80	
22/1/2025 2:00	11.24	21.69	0.97	1.88	1.65	3.19	3	5.79	13.75	1	542.19	98.75	37.13168	9.30	0.80	2.48	21.15	2.54	8.186746	0.9881	427455.02	455433.29	
22/1/2025 3:00	10.98	20.93	0.99	1.92	2.02	2.99	-	5.79	13.74	1	541.95	98.72	36.5648	9.39	0.81	2.49	20.94	2.59	7.926814	0.9884	416932.30	455929.20	
22/1/2025 4:00	10.17	19.58	0.85	1.64	3.75	7.22	7.22	3	5.77	13.73	1	543.5	98.87	35.98489	8.39	0.70	2.48	19.14	2.23	7.969399	0.9884	418199.45	456472.07
22/1/2025 5:00	10.16	19.54	0.83	1.6	3.87	7.44	-	5.77	13.72	1	540.88	98.69	36.69087	8.37	0.68	2.47	19.12	2.17	8.037058	0.9886	415566.99	454545.68	
22/1/2025 6:00	10.04	19.63	0.8	1.6	3.91	7.46	-	5.77	13.71	1	541.54	98.74	36.19004	8.31	0.68	2.47	19.12	2.14	8.27452	0.9913	428925.45	446079.74	
22/1/2025 7:00	12.02	23.11	0.95	1.84	1.88	3.65	-	5.82	13.78	1	521.69	97.1	35.25781	9.99	0.79	2.49	22.62	2.49	8.276602	0.9945	406077.19	437149.99	
22/1/2025 8:00	12.1	23.68	0.9	1.77	1.9	3.72	-	5.84	13.89	1	533.62	95.02	34.49729	11.40	0.95	2.53	23.34	2.38	8.15381	0.9844	406727.89	441170.81	
22/1/2025 9:00	12.67	32.77	0.92	1.51	1.75	3.48	-	5.97	13.96	1	494.02	96.66	32.9266	13.81	0.65	2.56	30.48	1.99	7.556034	0.9902	379136.52	441101.06	
22/1/2025 10:00	16.47	31	0.79	1.59	1.61	3.21	-	6.01	14.01	1	492.48	98.12	28.20006	14.14	0.68	2.58	30.99	2.07	6.354808	0.9910	378130.33	412778.64	
22/1/2025 11:00	16.47	30.69	0.89	1.61	1.64	3.24	5.65	11.23	13.98	2.18	492.48	98.12	28.20006	14.14	0.68	2.58	30.99	2.07	6.354808	0.9910	378130.33	412778.64	
22/1/2025 12:00	21.11	43.29	1.08	1																			

31/1/2025:6:00	10.37	20.46	0.52	1.04	2.51	4.91	5.92	13.91	1	524.06	88.68	35.4635	8.78	0.45	2.54	19.51	1.9	3.737799	0.9953	403436.71	439069.65	
31/1/2025:7:00	10.89	21.57	0.56	1.1	1.8	3.56	3	5.94	13.91	1	522.48	88.48	34.91689	9.24	0.48	2.55	20.49	1.47	7.134326	0.9959	403032.87	437786.90
31/1/2025:8:00	10.89	21.57	0.56	1.1	1.8	3.56	3	5.94	13.91	1	522.48	88.48	34.91689	9.24	0.48	2.55	20.49	1.47	7.134326	0.9959	403032.87	437786.90
31/1/2025:9:00	11.32	22.64	0.51	1.03	1.37	2.74	3	6	14	1	529.08	88.13	35.05635	9.70	0.44	2.57	21.30	1.34	7.40235	0.9972	404341.39	443155.58
31/1/2025:10:00	11.43	22.59	0.52	1.05	1.34	2.69	3	6.01	14.01	1	522.26	88.02	35.12032	9.81	0.45	2.58	21.51	1.36	7.28818	0.9970	406149.13	437465.80
31/1/2025:11:00	11.68	23.11	0.58	1.12	1.51	2.58	3	6.15	14.33	1	523.31	88.33	34.79591	9.81	0.45	2.58	21.51	1.36	7.28818	0.9970	406149.13	437465.80
31/1/2025:12:00	11.89	23.83	0.45	0.92	1.2	2.43	3	6.16	14.14	1	523.76	85.77	33.46564	10.08	0.39	2.61	26.14	1.18	6.465655	0.9991	378788.98	431424.73
31/1/2025:13:00	16.12	31.26	0.38	0.77	1.09	2.23	3	6.16	14.17	1	499.77	92.01	32.22477	14.16	0.33	2.64	20.33	1.00	7.645532	0.9979	407959.99	455040.38
31/1/2025:14:00	14.96	24.08	0.46	1.03	1.48	2.43	3	6.08	14.08	1	499.62	91.71	32.52742	14.01	0.37	2.68	21.81	1.05	7.566621	0.9981	407466.29	454829.20
31/1/2025:15:00	12.52	25.27	0.47	0.95	1.19	2.39	3	6.06	14.07	1	588.74	88.19	38.99485	8.84	0.41	2.60	23.66	1.23	8.831177	0.9562	457533.32	49910.60
31/1/2025:16:00	12.52	25.27	0.47	0.95	1.19	2.39	3	6.06	14.07	1	588.74	88.19	38.99485	8.84	0.41	2.60	23.66	1.23	8.831177	0.9562	457533.32	49910.60
31/1/2025:17:00	12.01	24.17	0.51	1.02	1.48	2.68	3	6.04	14.04	1	572.25	92.55	35.31688	10.54	0.33	2.69	22.88	1.18	8.813394	0.9562	457533.32	49910.60
31/1/2025:18:00	11.88	23.89	0.52	1.05	1.42	2.85	3	6.03	14.04	1	574.44	97.03	38.98396	10.24	0.45	2.59	22.35	1.36	8.114383	0.9602	444563.83	486515.15
31/1/2025:19:00	11.73	23.55	0.55	1.11	1.49	2.68	3	5.98	13.98	1	570.77	96.24	38.41048	9.81	0.45	2.59	22.35	1.36	8.114383	0.9602	444563.83	486515.15
31/1/2025:20:00	10.92	21.57	0.52	1.03	1.22	2.4	3	5.93	13.91	1	570.77	96.24	38.41048	9.81	0.45	2.59	22.35	1.36	8.114383	0.9602	444563.83	486515.15
31/1/2025:21:00	11.14	22.06	0.49	0.98	1.26	2.49	3	5.94	13.91	1	572.39	96.75	38.7938	9.45	0.42	2.55	20.96	1.28	8.867871	0.9602	443632.95	48436.37
31/1/2025:22:00	11.01	21.78	0.51	1.03	1.26	2.53	3	5.93	13.89	1	569.62	97.21	38.03756	9.45	0.42	2.55	20.96	1.28	8.867871	0.9602		

exported by : Use

SSUT
L100-014-0

11103 160 3 10113MKA10CE010VE01 0U 4E 00EE 64 0EE 11103 160 3 10113U0K10CD001V001 0

[illegible]

1.547929 SO2
4.354931 Dust
37.87949 NOx

15/1/2025 10:00	20.71	42.15	0.88	1.79	1.12	6.34	2	4.07	14.12	1	531.99	88.46	32.48911	18.00	0.77	1.74	38.97	2.31	0.95859	0.9888	40460.66	44545.14
15/1/2025 10:00	22.26	45.67	0.83	1.7	1.11	6.32	1.97	4	14.12	0.98	502.02	88.4	36.4627	19.43	0.72	1.72	41.88	2.17	1.37187	0.9958	38887.39	43181.02
15/1/2025 10:00	23.8	44.1	0.87	1.7	1.11	6.32	2	4.08	14.12	0.98	502.12	88.35	37.7926	18.98	0.74	1.74	41.85	2.28	1.24555	0.9891	39722.57	43592.31
15/1/2025 10:00	24.48	50.11	0.73	1.49	1.11	6.37	2	4.08	14.16	1	496	88.88	37	21.47	0.64	1.75	46.06	1.91	1.815152	0.991	37986.81	41436.77
15/1/2025 10:00	25.7	45.1	0.83	1.68	1.12	6.31	1.97	4	14.12	0.98	502.18	88.3	37.7926	18.98	0.74	1.74	41.85	2.28	1.24555	0.9891	39722.57	43592.31
15/1/2025 10:00	26.78	42.82	0.78	1.59	1.16	6.48	2	4.1	14.16	1	503.83	88.98	38.6484	18.24	0.68	1.75	39.12	2.04	1.424211	0.991	38355.27	41856.84
15/1/2025 10:00	26.6	50.15	0.61	1.26	1.07	6.35	2	4.15	14.24	1	478.21	87.57	23.8252	19.93	0.58	1.78	46.07	1.68	1.421191	0.991	38671.28	41996.07
15/1/2025 10:00	27.1	45.15	0.83	1.68	1.12	6.31	1.97	4	14.12	0.98	502.18	88.3	37.7926	18.98	0.74	1.74	41.85	2.28	1.24555	0.9891	39722.57	43592.31
15/1/2025 11:00	25.36	53.08	0.57	1.2	1.09	6.27	2	4.15	14.24	1	474.71	87.46	28.8638	22.74	0.43	1.79	47.72	1.94	1.427171	0.991	38816.16	42471.28
15/1/2025 11:00	27.74	49.49	0.53	1.05	1.03	6.23	2	4.15	14.24	0.98	481.4	86.61	28.1203	22.44	0.46	1.74	46.25	1.94	1.426511	0.9898	43303.15	43245.47
15/1/2025 11:00	28.63	43.51	0.79	1.66	1.28	6.52	2	4.15	14.32	1	517.52	91.04	25.3422	18.53	0.71	1.80	38.82	2.07	1.370998	0.9892	39722.57	43592.31
15/1/2025 11:00	28.61	49.49	0.53	1.05	1.03	6.23	2	4.15	14.24	0.98	481.4	86.61	28.1203	22.44	0.46	1.74	46.25	1.94	1.426511	0.9898	43303.15	43245.47
15/1/2025 11:00	29.54	29.86	0.91	1.87	2.09	6.13	4.87	3.98	14.18	2.2	597	97.76	37.1268	12.81	0.80	1.40	40.27	2.38	1.543437	0.9591	40571.43	48815.15
15/1/2025 11:00	29.18	29.07	1.97	3.26	3.67	2	4.08	14.15	1	566.56	97.83	37.25951	12.51	0.85	1.75	26.87	2.54	1.821556	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	29.06	1.96	3.26	3.67	2	4.08	14.15	1	566.56	97.83	37.25951	12.51	0.85	1.75	26.87	2.54	1.821556	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87	2.57	1.780268	0.9591	40571.43	48815.15	
15/1/2025 11:00	29.15	0.98	2.61	3.93	5.96	2	4.08	14.15	1	571.4	97.42	36.50312	12.49	0.86	1.75	26.87</						

22/12/2025 0:00	21.71	44.45	0.83	1.69	3.16	6.46	2	4.00	14.16	1	480.97	88.35	32.89112	13.04	0.73	1.75	40.85	2.17	5.568903	0.9902	369605.53	402844.18	
22/12/2025 10:00	22.47	46.38	0.75	1.54	3.05	6.29	2	4.12	14.2	1	505.69	88.75	32.5201	13.03	0.88	1.76	42.36	3.27	4351544	0.9885	388920.07	422566.28	
22/12/2025 11:00	22.67	46.34	1.24	1.13	6.59	2	4.13	14.24	1	493.73	89.25	33.3366	13.04	0.79	1.78	42.65	2.28	5.12661	0.9853	377696.66	412366.15		
22/12/2025 12:00	26.41	35.68	1.52	3.21	3.28	6.94	2	4.22	14.36	1	473.58	86.66	35.2535	12.86	1.37	1.81	49.65	3.98	5.2923	0.984	36221.77	395364.22	
22/12/2025 13:00	18.2	43.2	1.35	1.82	3.39	6.8	2	4.25	14.12	1	524.12	88.2	34.487	13.04	0.84	1.82	43.62	4.6	4.99212	0.9878	398268.63	438132.12	
22/12/2025 14:00	14.66	29.94	1.3	1.3	2.66	5.72	2	4.06	14.15	1	566.35	97.22	32.77804	12.94	1.79	1.79	27.98	3.41	6.27954	0.9594	438008.54	478957.18	
22/12/2025 15:00	14.51	28.55	1.22	2.49	2.87	6.08	2.05	4.14	14.02	1.07	566.34	98.13	37.2280	12.94	1.79	1.79	27.98	3.38	6.31512	0.9594	440100.46	480624.17	
22/12/2025 16:00	14.51	28.55	1.22	2.49	2.87	6.08	2.05	4.14	14.02	1.07	566.34	98.13	37.2280	12.94	1.79	1.79	27.98	3.38	6.31512	0.9594	440100.46	480624.17	
22/12/2025 17:00	14.51	28.55	1.22	2.49	2.87	6.08	2.05	4.14	14.02	1.07	566.34	98.13	37.2280	12.94	1.79	1.79	27.98	3.38	6.31512	0.9594	440100.46	480624.17	
22/12/2025 18:00	14.51	28.55	1.22	2.49	2.87	6.08	2.05	4.14	14.02	1.07	566.34	98.13	37.2280	12.94	1.79	1.79	27.98	3.38	6.31512	0.9594	440100.46	480624.17	
22/12/2025 19:00	13.42	26.91	1.17	2.35	1.02	6.05	1.93	3.88	14.02	0.97	558.56	95.58	36.20424	13.54	1.01	1.66	25.32	3.07	7.11401	0.9604	412564.36	471212.32	
22/12/2025 20:00	13.42	26.91	1.17	2.35	1.02	6.05	1.93	3.88	14.02	0.97	558.56	95.58	36.20424	13.54	1.01	1.66	25.32	3.07	7.11401	0.9604	412564.36	471212.32	
22/12/2025 21:00	13.41	26.87	1.24	2.49	2.96	5.94	2	4.01	14.01	1	546.87	97.38	36.36739	13.51	1.06	1.72	25.21	3.25	6.894245	0.957	421455.10	462210.08	
22/12/2025 22:00	13.68	30.79	0.81	2.42	12.13	48.04	1.85	4.47	16.04	1	399.26	94.85	36.7955	15.64	1.11	2.25	25.74	2.38	6.80805	0.956	38351.73	336276.29	
22/12/2025 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23/12/2025 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23/12/2025 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23/12/2025 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23/12/2025 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23/12/2025 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23/12/2025 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23/12/2025 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23/12/2025 7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23/12/2025 8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23/12/2025 9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23/12/2025 10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23/12/2025 11:00	0.26	1.54	0.84	0.19	5.72	35.73	0.59	2.27	20.49	1.27	100.76	78.1	1.63512	1.95	6.43	0.45	0.18	2.32684	0.9124	3694.12	83335.05		
23/12/2025 12:00	22.58	54.91	0.51	1.14	42.13	148.51	1.82	12.73	105.83	1.72	427.33	105.98	1.63512	1.95	25.23	0.37	4.27	42.49	1.34	1.95488	0.9467	378856.85	389550.45
23/12/2025 13:00	15.18	48.31	1.31	2.73	3	6.24	2	4.17	14.28	1	532.75	93.25	4.82444	13.13	1.17	1.79	28.36	3.43	4.72818	0.9747	408727.43	438136.15	
23/12/2025 14:00	13.77	42.89	1.48	3.28	1.89	6.4	1.08	14.11	1	569.2	97.56	10.8902	13.86	1.41	1.74	24.45	4.5	4.55612	0.9597	411270.77	474515.65		
23/12/2025 15:00	13.72	27.79	1.63	3.31	1.08	6.24	2.05	4.15	14.09	1.02	567.38	96.48	17.37694	13.93	1.42	1.78	25.82	4.27	7.64938	0.9551	406011.23	440992.32	
23/12/2025 16:00	13.24	22.51	1.76	3.38	1.15	6.38	2	4.08	14.08	1.06	567.37	95.14	17.37694	13.81	1.17	1.74	24.43	4.61	7.11212	0.9564	407949.14	440992.32	
23/12/2025 17:00	13.47	21.71	1.68	3.37	1.15	6.35	2	4.02	14.04	1	580.42	97.91	36.42999	13.61	1.45	1.72	25.35	4.48	7.747442	0.957	404925.14	440992.32	
23/12/2025 18:00	13.47	21.71	1.68	3.37	1.15	6.35	2	4.02	14.04	1	580.42	97.91	36.42999	13.61	1.45	1.72	25.35	4.48	7.747442	0.957	404925.14	440992.32	
23/12/2025 19:00	13.13	26.87	1.34	2.68	2.89	5.79	2.15	4.11	14.01	1.05	566.66	97.85	35.76675	13.42	1.15	1.68	25.03	3.51	7.27328	0.9554	418934.53	479107.83	
23/12/2025 20:00	13.13	26.89	1.17	2.35	2.84	5.75	2.35	4.22	14.02	1.12	566.59	98.12	36.11519	13.43	1.01	2.02	25.03	3.07	6.939617	0.9554	441312.69	479231.05	
23/12/2025 21:00	13.18	26.98	1.11	2.19	2.89	5.75	2.12	4.12	14.01	1.07	566.51	97.85	36.11519	13.43	1.01	2.02	25.03	3.07	6.939617	0.9554	441312.69	479231.05	
23/12/2025 22:00	14.19	27.22	1.07	2.16	2.91	5.88	1.97	3.97	14.06	0.98	587.8	97.18	36.71713	13.66	0.93	1.70	25.38	2.88	6.869072	0.9594	439414.67	479626.28	
23/12/2025 23:00	13.38	26.88	1.12	2.36	1.05	5.87	2.05	4.08	14.04	1.08	556.37	95.93	35.20233	13.21	0.97	1.72	25.14	2.88	7.156217	0.9712	428519.35	479231.05	
24/12/2025 0:00	13.29	26.66	1.17	2.35	1.97	5.96	2.05	4.11	14.02	1.02	594.4	96.39	36.60037	13.42	1.01	1.76	25.01	3.07	7.096368	0.9833	439002.27	479351.37	
24/12/2025 1:00	13.46	27.05	1.09	2.19	2.93	5.86	2	4.02	14.01	1	557.19	95.11	38.09995	13.99	1.94	1.72	25.31	2.86	6.78388	0.9802	429999.35	480509.98	
24/12/2025 2:00	13.27	25.41	1.14	2.19	2.89	5.75	2	4.01	14.01	1	571.29	95.11	37.98863	13.84	1.74	1.74	24.45	2.78	6.95853	0.9794	437607.33	480509.98	
24/12/2025 3:00	13.28	26.54	1.03	2.05	2.88	5.76	1.97	3.93	13.99	0.98	542.47	95.56	36.11339	13.37	0.88	1.68	24.95	2.78	6.95853	0.9831	437607.33	480509.98	
24/12/2025 4:00	13.24	26.4	1.06	2.17	2.89	5.75	2	4.01	14.01	1	571.29	95.11	37.98863	13.84	1.74	1.74	24.45	2.78	6.95853	0.9794	437607.33	480509.98	
24/12/2025 5:00	13.25	26.03	1.02	2.03	2.85	5.89	2	3.99	13.98	1	542.5	95	36.32529	13.19	0.87	1.74	25.56	2.67	6.881671	0.9811	417465.62	453870.35	
24/12/2025 6:00	12.95	25.41	1.04	2.04	2.89	5.81	2.05	4.02	14.01	1.02	556.37	95.11	37.98863	13.84	1.74	1.74	24.45	2.67	6.881671	0.9811	417465.62	453870.35	
24/12/2025 7:00	12.95	25.41	1.04	2.04	2.89	5.81	2.05	4.02	14.01	1.02	556.37	95.11	37.98863	13.84	1.74	1.74	24.45	2.67	6.881671	0.9811	417465.62	453870.35	
24/12/2025 8:00	13.11	27.73	1.04	2.06	3.28	6.5	2	3.99	13.97	1	514.88	95.99	35.09965	13.87	0.89	1.71	25.17	2.72	5.729026	0.978	385129.62	424551.17	
24/12/2025 9:00	13.14	27.91	1.04	2.06	3.28	6.5	2	3.99	13.97	1	514.88	95.99	35.09965	13.87	0.89	1.71	25.17	2.72	5.729026	0.978	385129.62	424551.17	
24/12/2025 10:00	14.78	30.24	0	0	2.81	5.75	2	4.09	14.16	1	514.8	95.79	31.8667	12.96	0	1.75	27.81	3.51	5.10038	0.9818	385129.62	424551.17	
24/12/2025 11:00	14.78	30.24	0	0	2.81	5.75	2	4.09	14.16	1	514.8	95.79	31.8667	12.96	0	1.75	27.81	3.51	5.10038	0.9818	385129.62	424551.17	
24/12/2025 12:00	20.2	42.03	0	0	2.64	5.89	2	4.13	14.26	1	504.54	96.35	31.61502	12.98	0	1.78	38.01	3.5	6.08261	0.9812	389044.18	424551.17	
24/12/2025 13:00	19.12	40.13	0	0	2.64	5.82	2	4.16	14.3	1	546.34	92.55	25.2787	12.14	0	1.79	38.01	3.5	5.401396	0.9774	415878.32	424551.17	
24/12/2025 14:00	19.41	39.41	0	0	2.64	5.82	2	4.16	14.3	1	546.34	92.55	25.2787	12.14	0	1.79	38.01	3.5	5.401396	0.9774	415878.32	424551.17	
24/12/2025 15:00	13.99	28.82	0	0	2.57	5.29	2.05	4.22	14.2	1.02	585.7	95.55	38.39701	12.94	0	1.81	28.32	3.5	6.066023	0.9514	435201.49	469683.93	
24/12/2025 16:00	13.99	28.82	0	0	2.57	5																	

29/1/2025 15:00	15.32	32.16	0	0	2.66	5.58	2.05	4.3	14.33	1.02	590.13	98.81	39.663	13.78	0.00	1.84	28.83	0.00	8.792029	0.9541	498202.97	500139.91
29/1/2025 16:00	15.35	31.86	0	0	2.8	5.86	1.97	4.11	14.3	0.98	598.28	98.28	39.256	13.52	0.00	1.76	28.51	0.00	8.80263	0.9558	498209.99	500190.92
29/1/2025 17:00	15.38	31.56	0	0	2.89	6.22	2	4.1	14.29	0.99	595.25	97.88	38.2536	13.29	0.00	1.78	28.28	0.00	8.81531	0.9574	498216.93	500241.85
29/1/2025 18:00	15.46	31.19	0	0	2.9	6.66	1.8	3.96	14.29	0.96	587.27	97.68	38.1923	13.08	0.00	1.70	28.15	0.00	8.849523	0.9588	498227.25	500291.83
29/1/2025 19:00	15.53	30.83	0	0	2.9	7.06	1.7	3.76	14.29	0.94	580.77	97.48	38.1275	12.87	0.00	1.62	28.02	0.00	8.877223	0.9598	498233.73	500342.76
29/1/2025 20:00	15.63	31.13	0	0	2.9	6.05	1.77	3.66	14.29	0.98	597.48	97.73	38.0729	13.49	0.00	1.58	28.28	0.00	7.776313	0.9578	498268.26	500388.88
29/1/2025 21:00	15.62	31.92	0	0	2.87	6.68	1.69	3.59	14.28	0.91	603.83	97.77	38.0723	13.81	0.00	1.61	28.28	0.00	7.889952	0.9571	498269.25	500395.85
29/1/2025 22:00	15.65	32.65	0	0	2.2	6.6	1.83	3.3	14.25	0.92	607.96	98.05	38.0526	13.61	0.00	1.63	28.27	0.00	7.927536	0.9565	498252.42	500403.81
29/1/2025 23:00	15.68	32.94	0	0	2.25	6.73	1.8	3.33	14.21	0.95	545.07	97.35	33.97181	12.74	0.00	1.68	28.06	0.00	7.260803	0.9578	498289.88	500436.79
30/1/2025 00:00	15.57	32.82	0	0	2.59	7.41	2	4.13	14.31	1	530.78	98.35	35.6098	12.91	0.00	1.77	28.25	0.00	6.489977	0.9589	498303.13	500477.82
30/1/2025 1:00	15.41	29.72	0	0	1.06	6.31	1.93	3.99	14.21	0.97	538.38	99.75	35.35049	12.73	0.00	1.71	27.11	0.00	5.795043	0.9604	498314.36	500492.17
30/1/2025 2:00	15.59	28.95	0	0	1.17	6.1	1.97	4.03	14.17	0.95	541.17	99.1	34.9811	12.12	0.00	1.73	26.46	0.00	6.133587	0.9601	498319.99	500517.47
30/1/2025 3:00	15.88	28.6	0	0	0.46	7.07	1.9	3.89	14.16	0.95	551.24	98.9	34.6063	12.26	0.00	1.67	26.30	0.00	5.780006	0.9601	498324.10	500562.52
30/1/2025 4:00	15.93	28.97	0	0	0.5	7.18	1.8	3.9	14.17	0.95	555.26	99.13	34.7293	12.24	0.00	1.67	26.21	0.00	5.511892	0.9601	498326.06	500512.72
30/1/2025 5:00	16.03	29.77	0	0	1	7.4	1.57	3.71	14.17	0.98	552.21	99.83	35.8641	12.33	0.00	1.38	26.48	0.00	5.625571	0.9602	498329.05	500566.81
30/1/2025 6:00	16.12	28.08	0	0	1.84	8.06	1.87	3.82	14.16	0.93	541.92	97.78	35.47119	12.04	0.00	1.64	25.82	0.00	5.439948	0.9601	498335.89	500613.22
30/1/2025 7:00	16.18	29.05	0	0	2.23	6.83	1.8	3.9	14.19	0.95	537.21	97.42	34.90399	12.61	0.00	1.67	25.64	0.00	5.511048	0.9598	498343.12	500614.02
30/1/2025 8:00	16.45	29.95	0	0	2.9	6.03	1.97	4.08	14.24	0.98	525.11	98.54	34.391	12.83	0.00	1.75	27.18	0.00	5.521071	0.9609	498350.85	500721.95
30/1/2025 9:00	16.72	30.58	0	0	2.78	5.78	2	4.15	14.26	1	520.4	99.1	34.99521	13.10	0.00	1.78	27.75	0.00	5.492218	0.9611	498351.38	500757.81
30/1/2025 10:00	16.68	30.51	0	0	2.75	5.71	1.97	4.09	14.26	0.98	512.93	97.86	34.8499	13.07	0.00	1.75	27.65	0.00	5.498331	0.9618	498354.12	500824.88
30/1/2025 11:00	16.64	30.39	0	0	2.73	5.65	2	4.15	14.25	1	522.26	98.89	34.18314	13.03	0.00	1.78	27.55	0.00	5.49634	0.9611	498360.71	500850.73
30/1/2025 12:00	16.55	29.87	0	0	2.68	5.67	2	4.15	14.31	1	526.05	97.32	33.9275	12.89	0.00	1.78	27.14	0.00	5.514028	0.9611	498363.17	500906.54
30/1/2025 13:00	16.94	42.54	0	0	0.59	5.5	2	4.25	14.01	1	524.81	91.43	24.00138	18.19	0.00	1.82	37.52	0.00	4.872404	0.9727	498378.88	500933.38
30/1/2025 14:00	16.96	32.81	0	0	2.65	5.55	2	4.2	14.33	1	594.27	99.22	24.4633	12.73	0.00	1.80	28.71	0.00	6.749499	0.9582	498385.99	500931.83
30/1/2025 15:00	16.5	31.84	0	0	2.63	5.55	2.05	4.3	14.32	1.05	599.6	99.6	39.6535	13.65	0.00	1.84	28.65	0.00	5.569578	0.9582	498395.36	500929.81
30/1/2025 16:00	16.58	31.45	0	0	2.72	5.67	2	4.17	14.29	1	591.88	98.99	38.12545	13.68	0.00	1.79	28.37	0.00	5.615332	0.9583	498403.15	500916.42
30/1/2025 17:00	16.53	31.49	0	0	2.82	5.88	1.97	4.1	14.29	0.98	594.71	98.71	38.2563	13.55	0.00	1.78	28.43	0.00	5.180138	0.9584	498418.68	500916.77
30/1/2025 18:00	16	31.23	0	0	2.92	6.08	1.83	3.82	14.38	0.92	589.61	98.49	38.11879	13.39	0.00	1.63	28.22	0.00	5.055942	0.9592	498427.57	500968.13
30/1/2025 19:00	16.24	29.29	0	0	2.73	5.63	1.95	3.98	14.19	0.97	589	98.31	38.0671	13.55	0.00	1.70	28.26	0.00	5.387788	0.9598	498437.69	500917.88
30/1/2025 20:00	16.14	28.53	0	0	1.66	5.88	1.83	3.95	14.16	0.92	579.9	97.99	38.0918	13.24	0.00	1.61	28.23	0.00	5.490502	0.9597	498439.05	500908.46
30/1/2025 21:00	16.09	28.9	0	0	2.63	5.39	1.97	4.03	14.17	0.98	569.43	98.27	38.0644	12.88	0.00	1.73	28.51	0.00	5.024824	0.9598	498437.42	500909.43
30/1/2025 22:00	16.13	28.57	0	0	2.63	5.38	2	4.07	14.16	0.98	578.51	98.00	38.06031	12.27	0.00	1.75	28.21	0.00	7.869205	0.9598	498446.25	500915.88
30/1/2025 23:00	16.17	28	0	0	2.67	5.44	1.97	4.03	14.13	0.98	541.12	97.35	35.91451	11.99	0.00	1.72	25.83	0.00	7.729443	0.9701	498451.76	500925.55
31/1/2025 00:00	16.33	27.98	0	0	2.67	5.48	1.97	4.03	14.13	0.98	541.12	97.35	35.91451	11.99	0.00	1.72	25.83	0.00	7.729443	0.9701	498451.76	500925.55
31/1/2025 1:00	16.32	28.11	0	0	2.65	5.38	1.93	3.94	14.12	0.97	562.25	96.95	35.7589	12.65	0.00	1.68	26.08	0.00	6.366855	0.9811	498461.25	500927.08
31/1/2025 2:00	16.31	27.44	0	0	2.79	5.67	1.8	3.86	14.11	0.95	543.89	96.79	35.5227	11.76	0.00	1.65	25.47	0.00	7.032043	0.9811	498470.67	500933.08
31/1/2025 3:00	16.25	26.75	0	0	3	6.87	1.97	3.98	14.08	0.98	549.5	96.4	35.51175	11.49	0.00	1.71	25.51	0.00	5.360118	0.9811	498476.56	500908.05
31/1/2025 4:00	16.17	27.57	0	0	3.13	6.35	1.97	3.98	14.09	0.98	537.88	96.55	35.1043	11.70	0.00	1.71	25.35	0.00	6.174303	0.9824	498473.72	500933.83
31/1/2025 5:00	16.29	26.8	0	0	1.06	6.12	2	4.05	14.08	1	528.99	95.95	35.3881	11.69	0.00	1.73	25.89	0.00	5.082861	0.9824	498482.73	500934.24
31/1/2025 6:00	16.37	27.82	0	0	0.98	6.03	2	4.05	14.08	1	514.68	96.18	35.1301	11.58	0.00	1.73	25.14	0.00	5.633684	0.9838	498498.69	500948.73
31/1/2025 7:00	16.05	26.41	0	0	2.75	7.20	2	4.05	14.08	1	516.02	95.56	34.99556	11.62	0.00	1.73	25.66	0.00	5.495788	0.9838	498498.27	500948.43
31/1/2025 8:00	16.35	27.04	0	0	1.15	6.32	1.97	3.98	14.1	0.92	516.48	96.76	34.9625	12.11	0.00	1.78	26.85	0.00	5.586742	0.9838	498498.71	500959.94
31/1/2025 9:00	16.38	28.24	0	0	2.88	5.56	2	4.11	14.18	1	543.88	98.03	34.82529	12.11	0.00	1.78	26.85	0.00	5.586128	0.9838	498498.71	500959.94
31/1/2025 10:00	16.58	29.73	0	0	2.69	5.55	1.97	4.03	14.18	0.98	526.81	97.99	34.8683	12.18	0.00	1.78	26.82	0.00	5.586128	0.9838	498498.71	500959.94
31/1/2025 11:00	16.82	28.4	0	0	2.71	5.56	2	4.13	14.19	1	513.88	98.52	34.50788	12.18	0.00	1.78	26.85	0.00	6.135784	0.9882	498497.24	500926.39
31/1/2025 12:00	16.88	28.88	0	0	2.67	5.5	2	4.13	14.22	1	508.15	98.55	34.50788	12.18	0.00	1.77	26.85	0.00	6.135784	0.9882	498497.24	500926.39
31/1/2025 13:00	16.81	27.11	0	0	2.67	5.49	1.97	4.03	14.22	0.98	508.15	98.55	34.50788	12.18	0.00	1.77	26.85	0.00	6.135784	0.9882	498497.24	500926.39
31/1/2025 14:00	16.48	29.97	0	0	2.62	5.42	2	4.14	14.24	1	603.27	97.86	38.0998	12.85	0.00	1.78	27.25	0.00	7.057008	0.9594	498517.92	500951.97
31/1/2025 15:00	16.45	29.95	0	0	2.68	5.37	2.05	4.24	14.23	0.98	606.15	97.03	39.07633	12.87	0.00	1.81	27.15	0.00	5.154621	0.9595	498506.88	500906.85
31/1/2025 16:00	16.43	29.51	0	0	2.62	5.29	1.97	4.03	14.19	0.98	589.49	98.35	38.01132	12.64	0.00	1.74	27.00	0.00	5.098519	0.9597	498517.92	500951.97
31/1/2025 17:00	16.43	29.51	0	0	2.62	5.29	1.97	4.03	14.19	0.98	589.49	98.35	38.01132	12.64	0.00	1.74	27.00	0.00	5.098519	0.9597	498517.92	500951.97
31/1/2025 18:00	16.43	29.51	0	0	2.62																	

StartupStartup

12/1/2025 17:00	21.37	7.97	0.13	0.56	34.86	220	1.58	5.86	18.46	7.38	153.83	60.13	1,206.18	44.84	0.51	61.48	0.48	0.34	0.0277	1.0877	114035.51	124809.13
12/1/2025 17:10	21.25	7.88	0	0	17.62	37.24	2.02	7.67	15.13	2.03	299.77	85.05	467.12	32.27	0.08	51.14	0.08	0.08	1.0764	1.0024	264762.2	258367.87
12/1/2025 17:20	21.26	8.24	0.06	0.06	1.46	1.36	0.38	5.83	14.12	0.12	22.55	10.28	25.32	1.28	0.01	1.28	0.01	0.01	0.01	0.01	0.01	0.01
12/1/2025 17:30	11.98	28.35	0.21	0.42	1.88	3.4	2.88	6.05	14.09	1.98	57.47	102.27	265.95	12.14	0.24	2.59	0.26	0.35	1.2657	0.9422	497493.61	488811.58
12/1/2025 17:40	12.04	28.26	0.21	0.42	1.88	3.4	2.88	6.05	14.09	1.98	57.47	102.27	265.95	12.14	0.24	2.59	0.26	0.35	1.2657	0.9422	497493.61	488811.58
12/1/2025 17:50	12.04	28.26	0.21	0.42	1.88	3.4	2.88	6.05	14.09	1.98	57.47	102.27	265.95	12.14	0.24	2.59	0.26	0.35	1.2657	0.9422	497493.61	488811.58
12/1/2025 18:00	11.71	26.78	0.13	0.42	16.17	96.87	1.83	4.61	17.52	1.28	236.75	83.5	450.4234	18.33	0.24	3.14	0.24	0.34	1.663405	0.9707	882607.17	799343.81
12/1/2025 18:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12/1/2025 18:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12/1/2025 18:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12/1/2025 18:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12/1/2025 18:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12/1/2025 19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12/1/2025 19:10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12/1/2025 19:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12/1/2025 19:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12/1/2025 19:40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12/1/2025 19:50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12/1/2025 20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12/1/2025 20:10	1.72	6.36	0.13	0.51	27.52	100.09	1.25	4.57	18.47	2.08	128.82	80.62	2,086.16	7.36	0.59	5.64	0.24	0.34	0.18915	1.0871	978828.1	1008174.72
12/1/2025 20:20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12/1/2025 20:30	12.32	28.17	0.13	0.42	1.78	3.39	2.92	5.9	14.08	1.92	52.58	98.74	4,566.74	12.68	0.11	2.53	0.26	0.34	0.518			

2017/0005-1000	21.6	40.96	0.23	0.45	1.64	3.25	3	5.97	13.96	2	65.46	102.38	21.41964	18.41	0.20	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	21.6	40.92	0.25	0.51	1.52	3.12	3	5.96	13.95	2	65.46	102.33	47.65544	18.48	0.21	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	21.6	40.94	0.23	0.45	1.64	3.25	3	5.97	13.96	2	65.46	102.38	21.41964	18.41	0.20	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	20.78	40.81	0.33	0.66	1.61	3.17	3	5.89	13.87	2	66.19	104.3	48.11342	18.47	0.29	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	20.78	40.81	0.33	0.66	1.61	3.17	3	5.89	13.87	2	66.19	104.3	48.11342	18.47	0.29	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	11.15	20.95	1.03	2.01	1.5	3.76	1.88	6.7	13.02	1.88	13.86	99.55	56.26173	17.49	0.87	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	21.1	26.08	0.99	1.78	1.31	2.78	2.5	5.37	13.37	1.9	56.02	98.61	58.71551	18.31	0.76	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	21.1	26.08	0.99	1.78	1.31	2.78	2.5	5.37	13.37	1.9	56.02	98.61	58.71551	18.31	0.76	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	12.86	25.96	0.73	1.44	1.62	2.31	2.82	5.6	13.05	1.82	100.98	99.84	57.71551	18.34	0.62	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	12.86	25.96	0.73	1.44	1.62	2.31	2.82	5.6	13.05	1.82	100.98	99.84	57.71551	18.34	0.62	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	11.83	25.91	0.73	1.39	1.57	2.27	2.73	5.45	13.01	1.77	100.98	99.84	57.71551	18.34	0.62	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	11.83	25.91	0.73	1.39	1.57	2.27	2.73	5.45	13.01	1.77	100.98	99.84	57.71551	18.34	0.62	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	11.83	25.91	0.73	1.39	1.57	2.27	2.73	5.45	13.01	1.77	100.98	99.84	57.71551	18.34	0.62	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	11.83	25.91	0.73	1.39	1.57	2.27	2.73	5.45	13.01	1.77	100.98	99.84	57.71551	18.34	0.62	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	11.83	25.91	0.73	1.39	1.57	2.27	2.73	5.45	13.01	1.77	100.98	99.84	57.71551	18.34	0.62	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	11.83	25.91	0.73	1.39	1.57	2.27	2.73	5.45	13.01	1.77	100.98	99.84	57.71551	18.34	0.62	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	11.83	25.91	0.73	1.39	1.57	2.27	2.73	5.45	13.01	1.77	100.98	99.84	57.71551	18.34	0.62	2.56	46.06	66.6717451	0.9181201136	556607.7
2017/0005-1000	11.83	25.91	0.73	1.39	1.57	2.27	2.73	5.45	13.01	1.77	100.98	99.84	57.71551	18.34	0.62	2.56	46.			

[illegible]

exported by : Us

SSUT
HRSG22

Date : 01/01/2025 00:00:00 To : 31/01/2025 23:59:59 [Hourly] \\192.168.2.10\

01.PV 46.0055 64.066 \\192.168.2.10\22HBK10CP201X001.PV

[illegible]

2.888998 SO2
3.327903 Durd

41/2025 00:00	12.61	25.49	1.28	2.35	0.11	0.22	1.4	2.83	14.07	0.4	667.26	95.27	45.47499	10.92	1.00	1.21	23.79	3.04	12.28912	0.8663	51847.7	560860.32
41/2025 00:01	12.62	25.11	1.08	2.19	0.14	0.28	1.43	2.9	14.07	0.43	653.85	95.35	45.29991	10.78	0.94	1.24	23.23	2.88	12.2281	0.8660	50789.34	560413.79
41/2025 00:02	12.66	25.11	1.07	2.19	0.12	0.32	1.16	3.25	14.11	0.3	655.98	95.84	45.45998	10.85	1.33	1.26	23.84	2.81	11.65338	0.8644	50868.88	559248.35
41/2025 00:03	12.22	24.91	1.09	2.22	0.16	0.32	1.7	3.47	14.13	0.7	698.3	96.2	44.45552	10.67	0.95	1.48	22.98	2.88	11.6731	0.8631	51263.85	559094.88
41/2025 00:04	12.00	24.53	1.14	2.26	0.2	0.32	1.7	3.47	14.13	0.7	698.3	96.2	44.45552	10.67	0.95	1.48	22.98	2.88	11.6731	0.8631	51263.85	559094.88
41/2025 00:05	11.75	23.99	1.16	2.37	0.26	0.33	3.03	6.2	14.14	2.03	659.77	97	44.52391	10.28	1.01	2.65	22.13	3.04	11.80943	0.8604	512599.83	559096.21
41/2025 00:06	11.51	24.41	1.22	2.45	0.26	0.3	1.85	3.41	14.02	0.65	653.62	95.95	45.11498	10.42	1.02	1.62	22.6	3.04	11.94826	0.8574	52080.61	560135.35
41/2025 00:07	11.24	23.56	1.25	2.56	0.24	0.36	1.85	3.41	14.02	0.65	653.62	95.95	45.11498	10.42	1.02	1.62	22.6	3.04	11.94826	0.8574	52080.61	560135.35
41/2025 00:08	10.98	20.94	1.3	2.62	0.29	0.37	3.5	4.06	14.03	0.73	658.93	95.95	45.28779	8.97	1.12	1.56	20.53	3.41	8.02486	0.8640	47999.65	562882.85
41/2025 00:09	11.22	23.2	1.32	2.67	0.31	0.37	3.5	4.06	14.03	0.73	658.93	95.95	45.28779	8.97	1.12	1.56	20.53	3.41	8.02486	0.8640	47999.65	562882.85
41/2025 00:10	10.68	21.58	1.29	2.61	0.19	0.37	3.22	3.48	14.07	0.72	638.72	97.01	45.22815	9.25	1.12	1.49	20.3	3.41	11.03115	0.8601	48848.38	56113.88
41/2025 00:11	10.71	21.58	1.29	2.61	0.19	0.37	3.22	3.48	14.07	0.72	638.72	97.01	45.22815	9.25	1.12	1.49	20.3	3.41	11.03115	0.8601	48848.38	56113.88
41/2025 00:12	10.61	21.16	1.33	2.65	0.17	0.35	1.15	2.79	13.98	0.15	610.97	95.49	45.45309	9.07	1.14	0.98	19.96	3.48	13.96225	0.8606	474065.22	557886.45
41/2025 00:13	10.54	20.94	1.38	2.75	0.15	0.31	1.48	2.95	13.96	0.48	610.72	95.78	45.3427	8.98	1.18	1.26	19.83	3.48	13.72018	0.8645	47807.09	561727.15
41/2025 00:14	10.51	21.72	1.27	2.54	0.14	0.29	1.48	2.95	13.96	0.48	610.72	95.78	45.3427	8.98	1.18	1.26	19.83	3.48	13.72018	0.8645	47807.09	561727.15
41/2025 00:15	11.13	22.91	1.17	2.36	0.17	0.35	1.33	1.47	14.08	0.31	625.24	96.51	45.02459	9.82	1.01	1.15	21.32	3.48	10.92424	0.8601	48350.29	560725.34
41/2025 00:16	11.48	22.91	1.17	2.36	0.17	0.35	1.33	1.47	14.08	0.31	625.24	96.51	45.02459	9.82	1.01	1.15	21.32	3.48	10.92424	0.8601	48350.29	560725.34
41/2025 00:17	11.48	22.91	1.17	2.36	0.17	0.35	1.33	1.47	14.08	0.31	625.24	96.51	45.02459	9.82	1.01	1.15	21.32	3.48	10.92424	0.8601	48350.29	560725.34
41/2025 00:18	12.57	25.66	1.11	2.26	0.26	0.34	1.59	3.25	14.14	0.59	673.95	96.07	44.38277	9.99	0.97	1.39	23.63	2.81	10.49546	0.8632	52451.11	572195.98
41/2025 00:19	12.58	25.72	1.11	2.27	0.18	0.37	1.7	3.48	14.15	0.7	689.89	96.42	45.25011	11.02	0.97	1.49	23.63	2.81	13.5242	0.8624	5207.51	564983.95
41/2025 00:20	12.34	25.2	1.17	2.28	0.23	0.47	1.7	3.47	14.15	0.7	682.38	95.21	45.29652	10.81	1.02	1.49	23.63	2.81	13.5242	0.8663	51978.66	56272.48
41/2025 00:21	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:22	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:23	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:24	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:25	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:26	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:27	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:28	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:29	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:30	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:31	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:32	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:33	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:34	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:35	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:36	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:37	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:38	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:39	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:40	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:41	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:42	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:43	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:44	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:45	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:46	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:47	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:48	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:49	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:50	24.78	12.2	2.48	0.31	0.82	1.87	3.39	14.12	0.87	667.38	94.95	45.62543	10.61	1.06	1.46	22.98	3.48	12.35374	0.8705	51747.55	565164.31	
41/2025 00:51	24.78	12.2	2.48	0.31	0.																	

11/20/2020 12:00	12.78	25.62	1.29	2.58	0.48	1.41	2.82	1.4	0.41	507.35	91.33	39.3146	12.58	1.21	2.49	3.38	11.60134	0.9799	423462.78	462202.00	
11/20/2020 14:07	14.46	29.46	1.18	2.38	0.42	0.85	1.47	0.87	14.09	0.47	570.52	91.31	40.13899	12.58	1.02	2.28	3.72	10.4037	0.9787	440232.38	468622.80
11/20/2020 15:00	15.00	31.56	1.26	2.46	0.46	1.00	2.56	1.46	0.46	570.52	91.31	40.13899	12.58	1.02	2.28	3.72	10.4037	0.9787	440232.38	468622.80	
11/20/2020 15:09	15:09	31.32	1.35	2.71	0.38	0.76	1.72	1.46	0.40	572.00	90.63	40.17076	12.54	1.17	2.48	3.59	11.10764	0.9699	449090.80	473061.82	
11/20/2020 16:00	16:07	25.15	3.54	2.7	0.31	0.67	1.69	1.34	14.09	0.69	622.38	95.61	41.6798	12.11	1.46	2.08	3.51	11.05966	0.9631	460201.93	478304.94
11/20/2020 16:09	16:09	25.15	3.54	2.7	0.31	0.67	1.69	1.34	14.09	0.69	622.38	95.61	41.6798	12.11	1.46	2.08	3.51	11.05966	0.9631	460201.93	478304.94
11/20/2020 18:00	18:07	27.16	3.89	2.69	0.29	0.59	1.52	1.305	14.09	0.52	617.93	94.88	41.42188	12.30	1.14	2.31	3.26	11.01427	0.9608	478984.48	485780.34
11/20/2020 18:09	18:09	27.16	3.89	2.69	0.29	0.59	1.52	1.305	14.09	0.52	617.93	94.88	41.42188	12.30	1.14	2.31	3.26	11.01427	0.9608	478984.48	485780.34
11/20/2020 20:09	20:02	29.41	3.25	2.54	0.23	0.47	1.62	1.31	14.11	0.62	620.29	95.07	41.61257	12.46	1.09	2.41	3.28	10.8521	0.9600	480070.40	487542.44
11/21/2020 11:00	11:11	22.54	1.31	2.27	0.26	0.52	1.33	1.11	14.11	0.33	629.46	94.93	41.88033	12.47	1.33	2.08	3.88	10.10167	0.9679	488121.29	493803.22
11/21/2020 11:09	11:09	22.54	1.31	2.27	0.26	0.52	1.33	1.11	14.11	0.33	629.46	94.93	41.88033	12.47	1.33	2.08	3.88	10.10167	0.9679	488121.29	493803.22
11/21/2020 23:00	23:08	28.63	1.3	2.66	0.28	0.57	1.25	1.355	14.14	0.45	663.17	94.77	42.04736	12.11	1.14	2.09	3.71	10.41100	0.9594	512521.35	5061.861
11/21/2020 23:09	23:09	28.63	1.3	2.66	0.28	0.57	1.25	1.355	14.14	0.45	663.17	94.77	42.04736	12.11	1.14	2.09	3.71	10.41100	0.9594	512521.35	5061.861
12/1/2020 11:00	11:43	23.32	1.41	2.86	0.3	0.66	1.42	2.98	14.11	0.42	688.14	94.75	42.22165	12.59	1.23	2.51	3.81	10.78146	0.9682	511000.10	557628.38
12/1/2020 23:00	23:11	25.43	1.46	2.87	0.32	0.68	1.33	2.2	14.09	0.33	686.13	94.75	42.22165	12.59	1.23	2.51	3.81	10.78146	0.9682	511000.10	557628.38
12/1/2020 23:09	23:09	25.43	1.46	2.87	0.32	0.68	1.33	2.2	14.09	0.33	686.13	94.75	42.22165	12.59	1.23	2.51	3.81	10.78146	0.9682	511000.10	557628.38
12/1/2020 4:00	4:13	22.89	1.86	3.01	0.24	0.49	1.38	2.29	14.07	0.18	685.93	94.39	41.84729	12.81	1.29	2.02	3.73	10.74625	0.9697	509780.43	554402.38
12/1/2020 4:09	4																				

15/1/2023-2030	11.37	21.84	1.46	2.56	0.14	1.33	2.29	14.09	0.13	660.72	95.37	44.938054	10.24	1.23	3.30	32.13	381.184739	0.8053133115.28	565337.33
15/1/2023-400	11.69	24.94	1.49	1.02	0.16	0.32	1.25	2.49	0.45	660.67	95.37	44.938054	10.14	1.20	3.20	33.01	311.81627	0.9651131262.47	565337.33
15/1/2023-600	11.75	25.14	1.49	1.02	0.16	0.32	1.25	2.49	0.45	660.67	95.37	44.938054	10.14	1.20	3.20	33.01	311.81627	0.9651131262.47	565337.33
15/1/2023-800	11.66	23.19	1.56	1.16	0.2	0.41	1.13	2.29	0.45	660.55	95.37	44.938054	9.94	1.20	3.20	33.01	311.81627	0.9651131262.47	565337.33
15/1/2023-1000	11.42	23.16	1.48	1.29	0.26	0.53	1.23	2.49	0.45	660.44	95.37	44.938054	9.94	1.20	3.20	33.01	311.81627	0.9651131262.47	565337.33
15/1/2023-1200	11.43	23.29	1.48	1.29	0.26	0.53	1.23	2.49	0.45	660.44	95.37	44.938054	9.94	1.20	3.20	33.01	311.81627	0.9651131262.47	565337.33
15/1/2023-1400	11.60	22.56	1.59	1.23	0.26	0.53	1.18	3.67	14.31	0.8	663.47	96.03	44.95018	8.79	1.27	3.67	41.118373	0.967155418.99	565893.29
15/1/2023-1600	11.43	22.56	1.59	1.23	0.26	0.53	1.18	3.67	14.31	0.8	663.47	96.03	44.95018	8.79	1.27	3.67	41.118373	0.967155418.99	565893.29
15/1/2023-1800	11.25	21.06	1.39	2.84	0.3	0.63	2.03	6	14.16	1.93	666.6	96.38	44.94999	8.79	1.27	3.67	41.118373	0.967155418.99	565893.29
15/1/2023-2000	11.43	22.56	1.59	1.23	0.26	0.53	1.18	3.67	14.31	0.8	663.47	96.03	44.95018	8.79	1.27	3.67	41.118373	0.967155418.99	565893.29
15/1/2023-2200	11.43	22.56	1.59	1.23	0.26	0.53	1.18	3.67	14.31	0.8	663.47	96.03	44.95018	8.79	1.27	3.67	41.118373	0.967155418.99	565893.29
15/1/2023-2400	11.43	22.56	1.59	1.23	0.26	0.53	1.18	3.67	14.31	0.8	663.47	96.03	44.95018	8.79	1.27	3.67	41.118373	0.967155418.99	565893.29
15/1/2023-2600	11.43	22.56	1.59	1.23	0.26	0.53	1.18	3.67	14.31	0.8	663.47	96.03	44.95018	8.79	1.27	3.67	41.118373	0.967155418.99	565893.29
15/1/2023-2800	11.43	22.56	1.59	1.23	0.26	0.53	1.18	3.67	14.31	0.8	663.47	96.03	44.95018	8.79	1.27	3.67	41.118373	0.967155418.99	565893.29
15/1/2023-3000	11.43	22.56	1.59	1.23	0.26	0.53	1.18	3.67	14.31	0.8	663.47	96.03	44.95018	8.79	1.27	3.67	41.118373	0.967155418.99	565893.29
15/1/2023-3200	11.43	22.56	1.59	1.23	0.26	0.53	1.18	3.67	14.31	0.8	663.47	96.03	44.95018	8.79	1.27	3.67	41.118373	0.967155418.99	565893.29
15/1/2023-3400	11.43	22.56	1.59	1.23	0.26	0.53	1.18	3.67	14.31	0.8	663.47	96.03	44.95018	8.79	1.27	3.67	41.118373	0.967155418.99	565893.29
15/1/2023-3600	11.43	22.56	1.59	1.23	0.26	0.53	1.18	3.67	14.31	0.8	663.47	96.03	44.95018	8.79	1.27	3.67	41.118373	0.967155418.99	565893.29
15/1/2023-3800	11.43	22.56																	

18/1/2025 18:00	18.00	20.21	1.59	3.18	0.37	0.94	1.6	2.71	0.61	617.59	94.25	40.76353	8.04	1.36	1.37	18.89	4.17	11.0754	0.9688	47869.18	52466.26	
18/1/2025 18:20	9.95	19.86	1.51	3.02	0.64	1.38	1.36	3.21	14.02	0.36	83.1	94.57	40.76988	8.55	1.37	18.75	3.98	10.9538	0.987	47992.27	52488.13	
18/1/2025 18:40	9.95	19.86	1.51	3.02	0.64	1.38	1.36	3.21	14.02	0.36	83.1	94.57	40.76988	8.55	1.37	18.75	3.98	10.9538	0.987	47992.27	52488.13	
18/1/2025 19:00	9.78	19.85	1.7	3.39	0.6	1.1	1.35	2.69	13.98	0.35	63.47	95.55	41.38744	8.38	1.45	11.84	4.45	11.1771	0.9654	48195.28	52637.85	
18/1/2025 19:20	9.78	19.85	1.7	3.39	0.6	1.1	1.35	2.69	13.98	0.35	63.47	95.55	41.38744	8.38	1.45	11.84	4.45	11.1771	0.9654	48195.28	52637.85	
18/1/2025 19:40	8.88	17.34	1.73	3.37	1.43	2.79	1.13	2.2	13.83	0.13	88.38	95.78	41.38054	7.43	1.45	10.75	4.53	10.6944	0.9866	48137.18	52698.61	
19/1/2025 00:00	18.28	20.22	1.81	3.57	0.84	1.65	1.47	2.86	13.83	0.47	53.15	96.17	41.50285	8.47	1.51	12.23	4.68	11.2555	0.987	48216.33	52762.35	
19/1/2025 00:20	18.28	20.22	1.81	3.57	0.84	1.65	1.47	2.86	13.83	0.47	53.15	96.17	41.50285	8.47	1.51	12.23	4.68	11.2555	0.987	48216.33	52762.35	
19/1/2025 00:40	11.32	21.82	1.82	3.56	0.51	0.99	1.3	2.44	13.83	0.3	102.46	88.41	41.2922	9.48	1.52	10.99	21.18	4.77	1.48878	0.989	49073.13	52848.82
19/1/2025 01:00	11.32	21.82	1.82	3.56	0.51	0.99	1.3	2.44	13.83	0.3	102.46	88.41	41.2922	9.48	1.52	10.99	21.18	4.77	1.48878	0.989	49073.13	52848.82
19/1/2025 01:20	11.32	21.82	1.82	3.56	0.51	0.99	1.3	2.44	13.83	0.3	102.46	88.41	41.2922	9.48	1.52	10.99	21.18	4.77	1.48878	0.989	49073.13	52848.82
19/1/2025 01:40	24.4	27.68	1.73	3.37	0.29	0.56	1.4	2.73	13.82	0.4	127.53	88.76	41.85156	11.87	1.45	11.17	26.72	4.51	0.90976	0.988	48544.48	52455.72
19/1/2025 02:00	24.4	27.68	1.73	3.37	0.29	0.56	1.4	2.73	13.82	0.4	127.53	88.76	41.85156	11.87	1.45	11.17	26.72	4.51	0.90976	0.988	48544.48	52455.72
19/1/2025 02:20	16.58	20.22	1.81	3.57	0.84	1.65	1.47	2.86	13.83	0.47	53.15	96.17	41.50285	8.47	1.51	12.23	4.68	11.2555	0.987	48216.33	52762.35	
19/1/2025 02:40	18.83	17.17	1.57	3.09	0.26	0.5	1.25	2.46	13.93	0.25	153.52	88.19	41.6631	15.91	1.31	1.06	35.43	4.11	0.18719	0.981	46364.46	52554.55
19/1/2025 03:00	21.31	42.63	1.37	2.24	0.21	0.43	1.05	3.1	14	0.65	105.13	88.99	40.47413	18.27	1.37	1.41	40.12	3.38	5.45947	0.980	48691.71	52437.48
19/1/2025 03:20	21.31	42.63	1.37	2.24	0.21	0.43	1.05	3.1	14	0.65	105.13	88.99	40.47413	18.27	1.37	1.41	40.12	3.38	5.45947	0.980	48691.71	52437.48
19/1/2025 03:40	43.05	1.41	2.87	0.16	0.27	0.14	0.82	0.21	48.9	0.82	92.1	89.19	41.97132	18	1.22	1.59	40.81	3.49	1.47132	0.977	48534.94	52494.12
19/1/2025 04:00	43.05	1.41	2.87	0.16	0.27	0.14	0.82	0.21	48.9	0.82	92.1	89.19	41.97132	18	1.22	1.59	40.81	3.49	1.47132	0.977	48534.94	52494.12
19/1/2025 04:20	21.31	42.63	1.37	2.24	0.21	0.43	1.05	3.1	14	0.65	105.13	88.99	40.47413	18.27	1.37	1.41	40.12	3.38	5.45947	0.980	48691.71	52437.48
19/1/2025 04:40	21.31	42.63	1.37	2.24	0.21	0.43	1.05	3.1	14	0.65	105.13	88.99	40.47413	18.27	1.37	1.41	40.12	3.38	5.45947	0.980	48691.71	52437.48
19/1/2025 05:00	21.4	42.61	1.37	2.24	0.21	0.43	1.05	3.1	14	0.65	105.13	88.99	40.47413	18.27	1.37	1.41	40.12	3.38	5.45947	0.980	48691.71	52437.48
19/1/2025 05:20	20.56	42.56	1.19	2.42	0.16	0.32	1.32	6.34	14.1	2.12	102.45	89.43	40.28013	18.25	1.04	2.72	39.44	3.12	0.95432	0.986	48561.58	52490.73
19/1/2025 05:40	19.99	41.66	1.31	3.06	0.13	0.27	1.01	1.91	14.08	0.93	102.46	89.75	40.6088	17.88	1.31	1.67	38.74	3.49	1.49927	0.984	48611.21	52451.03
19/1/2025 06:00	20.26	41.01	1.14	2.51	0.11	0.15	0.95	1.49	14.08	0.95	102.46	89.75	40.6088	17.88	1.31	1.67	38.74	3.49	1.49927	0.984	48611.21	52451.03
19/1/2025 06:20	18.99	40.32	1.36	2.74	0.16	0.32	1.87	3.87	14.06	0.97	108.5	90.21	40.84881	17.28	1.18	1.76	37.63	3.49	5.07717	0.983	48625.28	52478.22
19/1/2025 06:40	18.99	40.32	1.36	2.74	0.16	0.32	1.87	3.87	14.06	0.97	108.5	90.21	40.84881	17.28	1.18	1.76	37.63	3.49	5.07717	0.983	48625.28	52478.22
19/1/2025 07:00	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 07:20	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 07:40	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 08:00	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 08:20	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 08:40	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 09:00	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 09:20	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 09:40	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 10:00	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 10:20	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 10:40	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 11:00	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 11:20	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 11:40	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 12:00	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 12:20	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 12:40	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 13:00	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 13:20	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 13:40	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 14:00	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 14:20	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627	15.14	1.26	1.21	33.57	3.48	2.28672	0.9795	48244.42	52483.66
19/1/2025 14:40	17.38	38.38	1.48	2.93	0.19	0.38	1.42	2.81	13.99	0.42	109.52	92.41	40.22627</									

26/1/2025 0:00	7.73	15.75	1.06	2.16	0.38	0.77	2.45	4.99	14.13	1.45	646.46	96.83	43.2121	6.79	0.93	2.14	14.94	0.9609	930967.54	930909.07
26/1/2025 1:00	7.57	15.37	1.01	2.05	0.4	0.81	3.02	6.13	14.11	2.02	647.72	95.76	43.8023	6.58	0.88	2.63	14.26	0.9646	930926.35	930996.44
26/1/2025 2:00	7.39	14.99	1.14	2.31	0.41	0.83	3.2	6.26	14.09	2.2	646.86	95.1	43.8638	6.42	0.89	2.78	13.95	0.9641	930916.78	930977.38
26/1/2025 3:00	7.29	14.78	1.27	2.56	0.42	0.85	3.47	7.02	14.09	2.47	646.54	94.48	43.9007	6.33	1.10	3.01	13.72	0.9641	930916.78	930977.38
26/1/2025 4:00	7.43	15.06	1.28	2.6	0.43	0.86	3.54	7.32	14.08	2.6	646.38	93.84	43.9182	6.14	1.25	3.16	13.55	0.9641	930916.78	930977.38
26/1/2025 5:00	7.44	15.09	1.12	2.44	0.4	0.81	3.55	7.2	14.1	2.55	646.39	97.22	43.8258	6.47	0.97	3.09	14.09	0.9641	930916.78	930977.38
26/1/2025 6:00	7.47	15.107	1.21	2.61	0.41	0.85	3.52	8.11	14.11	2.55	646.38	97.22	43.8258	6.51	0.92	2.74	14.09	0.9641	930916.78	930977.38
26/1/2025 7:00	7.57	15.37	1.27	2.61	0.42	0.86	3.58	8.12	14.11	2.55	646.38	97.22	43.8258	6.51	0.92	2.74	14.09	0.9641	930916.78	930977.38
26/1/2025 8:00	7.46	15.23	1.2	2.45	0.34	0.69	2.32	4.73	14.14	1.32	647.8	97.81	43.7708	6.52	1.03	2.03	14.09	0.9641	930916.78	930977.38
26/1/2025 9:00	7.34	14.94	0.92	1.88	0.47	0.55	1.98	4.08	14.12	0.98	648.12	98.29	43.7517	6.41	0.83	1.56	14.12	0.9641	930916.78	930977.38
26/1/2025 10:00	7.47	15.43	1.01	2.09	0.22	0.45	1	3.52	14.21	0	650.72	98.21	43.7974	7.04	0.89	1.68	13.08	0.9641	930916.78	930977.38
26/1/2025 11:00	7.43	15.31	0.99	1.99	0.22	0.45	1	3.52	14.21	0	650.72	98.21	43.7974	7.04	0.89	1.68	13.08	0.9641	930916.78	930977.38
26/1/2025 12:00	7.39	14.78	0.99	1.97	0.14	0.3	1.88	3.01	14.26	0.88	653.24	98.46	43.7148	7.65	0.85	1.67	16.18	0.9641	930916.78	930977.38
26/1/2025 13:00	8.34	17.69	0.94	1.95	0.17	0.35	1.87	3.87	14.24	0.87	652.43	97.8	43.7028	7.98	0.81	1.66	16.03	0.9641	930916.78	930977.38
26/1/2025 14:00	8.22	17.35	1	2.04	0.21	0.38	1.9	3.92	14.21	0.87	653.5	97.81	43.7999	7.41	0.88	1.67	16.03	0.9641	930916.78	930977.38
26/1/2025 15:00	8.47	18.9	0.91	1.86	0.25	0.52	1.87	3.84	14.21	0.87	653.5	97.81	43.7999	7.41	0.88	1.67	16.03	0.9641	930916.78	930977.38
26/1/2025 16:00	7.72	15.72	1.22	2.49	0.25	0.52	1.87	3.84	14.21	0.87	653.5	97.81	43.7999	7.41	0.88	1.67	16.03	0.9641	930916.78	930977.38
26/1/2025 17:00	11.89	24.39	0.89	1.18	0.37	0.74	1.88	3.84	14.12	0.88	653.56	91.44	43.7180	10.37	0.78	1.64	22.37	0.9641	930916.78	930977.38
26/1/2025 18:00	8.3	17.19	1.02	2.06	0.4	0.81	1.98	3.99	14.09	0.98	575.72	93.82	43.2577	7.33	0.88	1.71	15.96	0.9641	930916.78	930977.38
26/1/2025 19:00	8.34	17.22	1.08	2.16	0.45	0.91	2.18	4.28	14.02	1.18	608.2	95.35	43.2212	5.88	0.93	1.87	12.81	0.9641	930916.78	930977.38
26/1/2025 20:00	8.78	13.56	1.08	2.15	0.44	0.89	2.85	5.9	14.01	1.85	599.23	95.35	43.6943	5.82	0.93	2.53	12.78	0.9641	930916.78	930977.38
26/1/2025 21:00	8.54	21.15	1.04	2.1	0.47	0.85	3.03	6.31	14.05	2.03	600.35	92.28	43.6556	9.1	0.88	1.83	21.79	0.9641	930916.78	930977.38
26/1/2025 22:00	14.23	28	0.88	1.8	0.36	0.73	2.87	6.06	14.13	1.97	596.26	92.94	43.7001	12.43	0.97	2.39	26.38	0.9641	930916.78	930977.38
26/1/2025 23:00	14.22	28.99	1.11	2.27	0.34	0.67	3	6.12	14.13	2	596.2	92.94	43.7001	12.43	0.97	2.39	26.38	0.9641	930916.78	930977.38
27/1/2025 0:00	14.57	29.6	0.95	1.95	0.28	0.59	1.88	6.08	14.13	1.98	597.3	92.94	43.7001	12.43	0.97	2.39	26.38	0.9641	930916.78	930977.38
27/1/2025 1:00	15.04	30.7	0.81	1.64	0.31	0.64	2.43	4.87	14.14	1.43	596.35	92.18	43.6963	13.15	0.71	2.13	28.38	0.9641	930916.78	930977.38
27/1/2025 2:00	15.33	31.32	0.92	1.88	0.38	0.78	2	4.09	14.15	0.95	595.75	92.04	43.6312	13.42	0.75	1.75	28.43	0.9641	930916.78	930977.38
27/1/2025 3:00	15.11	30.87	1	2.05	0.41	0.85	1.98	4.05	14.15	0.98	595.78	91.81	43.6617	13.24	0.88	1.73	28.43	0.9641	930916.78	930977.38
27/1/2025 4:00	16.46	33.81	0.91	1.87	0.4	0.82	1.87	3.84	14.15	0.87	595.1	91.49	43.6556	14.58	0.86	1.65	30.43	0.9641	930916.78	930977.38
27/1/2025 5:00	16.08	37.35	0.97	1.88	0.38	0.79	1.65	3.42	14.21	0.85	595.18	91.1	43.6017	14.91	0.88	1.58	31.47	0.9641	930916.78	930977.38
27/1/2025 6:00	16.38	37.8	0.77	1.6	0.39	0.81	1.55	3.2	14.23	0.55	533.57	90.69	43.1449	16.20	0.68	1.33	33.47	0.9641	930916.78	930977.38
27/1/2025 7:00	17.01	40.2	0.86	1.97	0.49	1.01	1.4	2.88	14.17	0.88	594.38	91.37	43.1256	15.06	0.78	1.47	36.14	0.9641	930916.78	930977.38
27/1/2025 8:00	17.95	37.17	0.79	1.63	0.47	0.88	1.33	2.76	14.23	0.33	543.1	88.8	43.9344	15.91	0.70	1.18	33.77	0.9641	930916.78	930977.38
27/1/2025 9:00	18.31	38.1	0.78	1.62	0.47	0.88	1.33	2.76	14.23	0.33	543.1	88.8	43.9344	15.91	0.70	1.18	33.77	0.9641	930916.78	930977.38
27/1/2025 10:00	18.05	41.05	0.79	1.65	0.36	0.76	1.57	3.27	14.3	0.57	598.37	87.98	43.2244	17.60	0.71	1.41	35.95	0.9641	930916.78	930977.38
27/1/2025 11:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
27/1/2025 12:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
27/1/2025 13:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
27/1/2025 14:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
27/1/2025 15:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
27/1/2025 16:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
27/1/2025 17:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
27/1/2025 18:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
27/1/2025 19:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
27/1/2025 20:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
27/1/2025 21:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
27/1/2025 22:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
27/1/2025 23:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
28/1/2025 0:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
28/1/2025 1:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
28/1/2025 2:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
28/1/2025 3:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
28/1/2025 4:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
28/1/2025 5:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	930916.78	930977.38
28/1/2025 6:00	18.05	41.24	0.8	1.67	0.39	0.81	2.08	4.24	14.31	1.98	594.13	88.36	43.1049	17.66	0.72	2.67	37.05	0.9641	93091	

7/2/2025 1000	11.16	4.45	3.74	4.21	6.45	5.72	2.25	1.55	12.35	1	564.5	97.08	37.84778	7.72	2.59	1.50	21.00	0.00	8.841994	0.9580	437997.27	478084.88
7/2/2025 1600	11.11	22.38	0.09	0.11	1.36	2.73	3	5.88	13.33	1	588.3	97.78	37.84629	8.71	2.67	2.35	29.00	0.24	8.420188	0.9578	433063.18	472699.28
7/2/2025 1700	12.44	24.34	0	0	2.41	2.15	0	6.08	14.05	1	583.9	97.11	37.83262	8.00	2.59	2.71	27.00	0.18	8.525211	0.9568	438021.01	468575.38
7/2/2025 1800	12.02	24.14	0	0	2.34	4.7	3	6.03	14.03	1	549.28	96.86	36.74062	8.35	2.58	2.62	24.00	0.00	8.120257	0.9607	425488.83	464398.88
7/2/2025 1900	12.05	24.18	0	0	2.42	4.86	3	6.02	14.02	1	549.34	96.82	36.73996	8.36	2.58	2.67	24.00	0.00	8.125448	0.9598	425503.85	464464.38
7/2/2025 2000	11.34	24.46	0	0	2.44	2.43	0	6.02	14.03	1	549.34	96.82	36.73996	8.36	2.58	2.67	24.00	0.00	8.088711	0.9594	425456.03	462677.48
7/2/2025 2100	12	24.08	0	0	2.47	4.95	3	6.02	14.03	1	551.34	97.16	38.89425	8.33	2.58	2.58	24.00	0.00	8.114853	0.9598	427165.79	468251.14
7/2/2025 2200	11	24.01	0	0	2.46	5.01	3	6.03	14.03	1	551.34	97.16	38.89425	8.33	2.58	2.58	24.00	0.00	8.145234	0.9594	433386.44	462111.38
7/2/2025 2300	11.69	23.43	0	0	2.52	5.94	3	6.01	14.01	1	536.73	92.28	33.53389	8.03	2.58	2.40	24.00	0.00	8.085901	0.9766	441112.73	452014.31
8/2/2025 000	11.75	23.49	0	0	2.53	5.08	3	6	14	1	529.8	90.49	35.14961	8.07	0.27	2.57	22.00	0.00	7.740174	0.9628	430035.25	448533.13
8/2/2025 100	11.1	23.1	0	0	2.47	4.99	3	6.05	14.04	1	527.61	90.47	35.1275	8.00	0.27	2.51	22.00	0.00	7.901112	0.9614	431841.09	446981.14
8/2/2025 200	11.63	23.21	0	0	2.54	5.07	3	5.99	13.99	1	531.77	90.3	35.75048	8.05	0.27	2.57	21.00	0.00	7.445136	0.9594	420947.67	446953.14
8/2/2025 300	11.66	23.21	0	0	2.54	5.11	3	5.99	13.99	1	531.77	90.3	35.75048	8.05	0.27	2.57	21.00	0.00	7.445136	0.9594	420947.67	446953.14
8/2/2025 400	11.59	23.13	0	0	2.57	5.13	3	5.99	13.98	1	536.67	90.25	34.87976	8.01	0.26	2.54	21.00	0.00	7.405947	0.9634	426437.86	442545.48
8/2/2025 500	11.54	23	0	0	2.62	5.22	3	5.98	13.98	1	531.58	89.82	34.41504	8.06	0.26	2.56	21.00	0.00	7.211207	0.9611	429990.28	435523.01
8/2/2025 600	11.41	23.1	0	0	2.64	5.26	3	6	14	1	531.54	89.67	34.41504	8.06	0.26	2.56	21.00	0.00	6.958796	0.9644	436414.94	431927.72
8/2/2025 700	11.28	23.83	0	0	2.67	5.38	3	6.05	14.06	1	534.95	89.42	33.69411	8.22	0.26	2.59	22.24	0.00	7.294742	0.9603	396114.30	432368.58
8/2/2025 800	11.21	23.83	0	0	2.67	5.38	3	6.05	14.06	1	534.95	89.42	33.69411	8.22	0.26	2.59	22.24	0.00	7.294742	0.9603	396114.30	432368.58
8/2/2025 900	11.11	23.67	0	0	2.6	5.33	3	6.15	14.17	1	528.77	88.6	35.02569	8.15	0.26	2.64	24.05	0.00	7.230558	0.9593	406469.89	443693.88
8/2/2025 1000	11.27	27.26	0	0	2.6	5.34	3	6.16	14.19	1	522.73	88.26	34.92183	8.169	0.26	2.64	24.57	0.00	7.18878	0.9595	407133.73	438051.88
8/2/2025 1100	11.06	24.81	0	0.01	2.66	5.62	3	6.15	14.25	2.17	519.29	88.14	34.24380	8.169	0.24	2.65	24.51	0.00	6.988352	0.9598	399049.69	435921.78
8/2/2025 1200	11.04	29.05	0	0	2.47	5.12	3	6.12	14.25	1	497.47	88.26	33.20004	8.239	0.26	2.67	26.22	0.00	7.07864	0.9592	382101.05	417027.78
8/2/2025 1300	11.04	29.05	0	0.01	2.49	5.04	3	6.14	14.27	1	522.32	88.26	33.20004	8.239	0.26	2.67	26.22	0.00	6.95668	0.9761	410027.03	416033.72
8/2/2025 1400	14.47	30.13	0	0	2.5	5.21	3	6.25	14.28	1	532.98	88.11	34.52501	8.292	0.26	2.68	27.23	0.00	7.551953	0.9565	459552.74	501602.38
8/2/2025 1500	14.6	30.43	0	0	2.53	5.27	3	6.25	14.28	1	532.43	88.94	34.79485	8.304	0.26	2.68	27.47	0.00	6.932112	0.9572	469533.65	502662.07
8/2/2025 1600	14.39	29.86	0	0	2.62	5.44	3	6.22	14.25	1	591.88	92.94	39.84366	8.295	0.27	2.72	27.08	0.00	8.038086	0.9571	453277.66	493344.62
8/2/2025 1700	14.29	29.6	0	0	2.64	5.48	3	6.21	14.24	1	578.14	97.11	38.59792	8.268	0.26	2.66	26.89	0.00	8.479072	0.9604	46177.24	487013.53
8/2/2025 1800	14.12	29.18	0	0	2.64	5.46	3	6.2	14.23	1	572.63	96.94	38.60652	8.251	0.26	2.66	26.87	0.00	8.108311	0.9598	447468.18	487473.31
8/2/2025 1900	13.89	28.66	0	0	2.67	5.51	3	6.25	14.26	1	572.63	96.94	38.60652	8.251	0.26	2.66	26.87	0.00	8.108311	0.9598	447468.18	487473.31
8/2/2025 2000	14.16	28.26	0	0	2.65	5.48	3	6.2	14.23	1	576.28	97	38.50112	8.255	0.26	2.64	26.84	0.00	8.861573	0.9604	446745.01	487631.25
8/2/2025 2100	14.16	28.21	0	0	2.59	5.39	3	6.21	14.24	1	578.17	97.14	38.70861	8.257	0.26	2.64	26.84	0.00	8.199274	0.9598	446143.77	487854.51
8/2/2025 2200	13.99	28.83	0	0	2.62	5.4	3	6.18	14.21	1	556.18	95.42	38.87455	8.236	0.26	2.65	26.32	0.00	8.156695	0.9658	450027.00	470116.44
8/2/2025 2300	13.31	27.25	0	0	2.63	5.49	3	6.11	14.15	1	522.79	95.48	38.79539	8.168	0.26	2.63	26.28	0.00	8.129679	0.9628	450236.24	470749.47
8/2/2025 000	13.16	26.4	0	0	2.62	5.34	3	6.13	14.15	1	515.69	95.48	38.79539	8.168	0.26	2.63	26.28	0.00	7.929554	0.9684	459591.97	451911.38
8/2/2025 100	13.35	27.21	0	0	2.66	5.43	3	6.11	14.13	1	518.21	95.48	38.71599	8.146	0.26	2.62	26.12	0.00	7.72111	0.9688	459651.93	451332.72
8/2/2025 200	13.23	28.63	0	0	2.63	5.36	3	6.11	14.13	1	513.49	88.23	38.98256	8.001	0.26	2.62	24.89	0.00	7.138874	0.9594	450497.23	450712.72
8/2/2025 300	13.37	27.21	0	0	2.64	5.37	3	6.1	14.12	1	513.05	88.16	38.62833	8.166	0.26	2.62	25.16	0.00	7.338522	0.9598	459428.30	4304915.12
8/2/2025 400	13.35	27.08	0	0	2.59	5.26	3	6.09	14.1	1	515.36	88.18	38.20131	8.161	0.26	2.61	25.12	0.00	7.31922	0.9598	460904.36	432496.38
8/2/2025 500	14.18	28.1	0	0	2.6	5.29	3	6.11	14.12	1	503.56	87.9	38.81005	8.233	0.26	2.62	26.63	0.00	7.159184	0.9591	462272.68	434747.67
8/2/2025 600	16.87	34.6	0	0	2.56	5.25	3	6.15	14.17	1	499.76	87.33	35.75759	8.482	0.26	2.64	33.74	0.00	7.39518	0.9597	463826.40	418956.04
8/2/2025 700	19.35	40.06	0	0	2.53	5.21	3	6.21	14.24	1	499.21	87.06	35.21699	8.737	0.26	2.64	36.41	0.00	8.552338	0.9594	476455.07	497893.76
8/2/2025 800	19.67	40.59	0	0	2.52	5.26	3	6.25	14.28	1	487.54	87.34	35.17173	8.756	0.26	2.68	33.01	0.00	8.541004	0.9593	473946.39	488185.23
8/2/2025 900	19.32	40.35	0	0	2.52	5.27	3	6.26	14.29	1	485.51	87.44	35.07088	8.728	0.26	2.68	36.35	0.00	8.572746	0.9593	475543.63	487994.58
8/2/2025 1000	19.36	40.1	0	0	2.52	5.28	3	6.28	14.31	1	487.1	87.58	35.05857	8.738	0.26	2.68	36.47	0.00	8.599736	0.9591	477683.85	489176.47
8/2/2025 1100	19.09	40.35	0	0	2.5	5.24	5.62	6.17	14.32	2.17	487.14	88.04	35.13022	8.715	0.26	2.65	35.82	0.00	8.547633	0.9593	473738.81	487994.58
8/2/2025 1200	18.65	39.62	0	0	2.47	5.16	3	6.28	14.32	1	489.2	88.26	35.13022	8.715	0.26	2.65	35.82	0.00	8.547633	0.9593	473738.81	487994.58
8/2/2025 1300	17.73	37.03	0	0	2.46	5.19	3	6.27	14.3	1	489.29	88.53	35.00055	8.788	0.26	2.69	33.36	0.00	8.547633	0.9594	475538.21	490905.27
8/2/2025 1400	17.56	36.63	0	0	2.5	5.21	3	6.26	14.29	1	490.86	88.61	35.39055	8.751	0.26	2.68	33.94	0.00	8.559743	0.9591	476830.30	413319.61
8/2/2025 1500	17.28	35.47	0	0	2.49	5.18	3	6.24	14.28	1	491.17	88.67	35.43086	8.743	0.26	2.68	34.51	0.00	8.577572	0.9591	478712.07	413254.38
8/2/2025 1600	17.02	35.38	0	0	2.52	5.24	3	6.23	14.26	1	491.03	88.88	35.50181	8.715	0.26	2.67	33.72	0.00	8.590442	0.9589	477125.54	413636.44
8/2/2025 1700	17.19	36.11	0	0	2.56	5.32	3	6.24	14.27	1	491.4	88.73	35.45599	8.733	0.26	2.67	33.77	0.00	8.599479	0.9589	477272.17	413651.11
8/2/2025 1800	15.22	31.88	0	0	2.51	5.26	3	6.28	14.32	1	612.57	94.75	39.45812	8.167	0.26	2.69	28.64	0.00	8.542626	0.9581	472579.27	515833.02
8/2/2025 1900	15.59	32.71	0	0	2.69	5.65	3	6.3	14.33	1	639.7	97.84	39.50252	8.402	0.26	2.70						

14/02/2025 1500	11.84	23.55	0	0	2.28	4.61	0	0	14.08	1	567.52	98.85	38.15991	0.00	0.00	21.30	0.00	8.561979	0.9940	440563.43	460885.92
14/02/2025 1600	11.38	22.94	0	0	2.25	4.54	0	0	14.06	1	560.88	98.61	38.14551	9.84	0.00	21.40	0.00	8.635209	0.9948	438343.70	475188.44
14/02/2025 1700	11.32	22.58	0	0	2.22	4.57	0	0	14.04	1	544.71	98.19	38.12587	0.00	0.00	21.50	0.00	8.715635	0.9958	433481.81	487694.63
14/02/2025 1800	11.14	22.4	0	0	2.25	4.52	0	0	14.04	1	552.71	97.77	37.12763	9.60	0.00	21.60	0.00	8.715588	0.9957	428491.22	467665.68
14/02/2025 1900	11.18	22.52	0	0	2.26	4.6	0	0	14.05	1	552.1	97.52	36.9473	9.65	0.00	21.64	0.00	8.118953	0.9989	42980.48	467099.59
14/02/2025 2000	11.18	22.52	0	0	2.23	4.48	0	0	14.04	1	552.4	97.45	36.79823	9.65	0.00	21.65	0.00	8.112444	0.9981	43845.59	469694.43
14/02/2025 2100	11.19	22.55	0	0	2.23	4.49	0	0	14.05	1	557.64	97.78	37.30632	9.66	0.00	21.66	0.00	8.136597	0.9977	43286.48	471851.44
14/02/2025 2200	11.27	23.25	0	0	2.25	4.56	0	0	14.06	1	563.8	98.26	38.2006	9.68	0.00	21.71	0.00	8.151031	0.9977	43861.29	473966.46
14/02/2025 2300	10.9	21.91	0	0	2.21	4.44	0	0	14.03	1	549.97	97.77	35.61325	9.38	0.00	20.51	0.00	8.536574	0.9949	42431.96	461967.77
15/02/2025 0000	10.74	21.55	0	0	2.2	4.42	0	0	14.02	1	537.99	96.91	35.32195	9.21	0.00	20.21	0.00	8.604241	0.9941	41440.51	452594.38
15/02/2025 100	10.85	21.9	0	0	2.21	4.47	0	0	14.03	1	542.76	97.2	35.83151	9.31	0.00	20.23	0.00	7.425201	0.9818	4191.38	459114.29
15/02/2025 200	10.75	21.55	0	0	2.19	4.39	0	0	14.02	1.02	538.39	96.53	35.42036	9.24	0.00	20.21	0.00	7.90488	0.9867	41473.49	457213.63
15/02/2025 300	10.75	21.55	0	0	2.19	4.41	0	0	14.03	1	537.83	96.57	35.31523	9.23	0.00	20.22	0.00	7.91732	0.9871	41438.46	45701.99
15/02/2025 400	10.72	21.49	0	0	2.25	4.5	0	0	14.02	1.1	534.53	96.05	35.74854	9.21	0.00	20.17	0.00	7.686161	0.9802	41178.37	449411.73
15/02/2025 500	10.88	21.81	0	0	2.26	4.56	0	0	14.01	1.38	520.07	95.19	35.67582	9.34	0.00	20.17	0.00	7.503572	0.9738	40555.58	441244.72
15/02/2025 600	10.75	21.55	0	0	2.25	4.5	0	0	14.02	1	538.27	96.55	35.48424	9.25	0.00	20.21	0.00	7.611635	0.9862	40860.24	451002.29
15/02/2025 700	10.34	20.81	0	0	2.21	4.45	0	0	14.04	1.12	514.82	89.35	34.13788	8.91	0.00	19.46	0.00	7.021541	0.9867	39598.21	431312.72
15/02/2025 800	10.31	20.81	0	0	2.21	4.46	0	0	14.04	1	515.7	89.35	34.13788	8.91	0.00	19.46	0.00	7.021541	0.9867	39598.21	431312.72
15/02/2025 900	10.87	21.94	0	0	2.22	4.44	0	0	14.05	1	525.72	90.24	34.34443	9.40	0.00	20.45	0.00	7.164139	0.9813	40466.35	441637.87
15/02/2025 1000	10.84	21.5	0	0	2.25	4.54	0	0	14.07	1	539.88	90.13	34.43150	9.21	0.00	20.02	0.00	7.145588	0.9899	40082.22	437600.76
15/02/2025 1100	10.86	21.18	0	0	2.25	4.53	0.13	0.27	14.07	1.13	535.87	90.37	33.92072	9.07	0.00	19.72	0.00	7.116589	0.9818	39706.03	431383.52
15/02/2025 1200	11.57	23.74	0	0	2.15	4.39	0	0	14.14	1	499.8	90.13	33.30151	10.12	0.00	20.77	0.00	7.2393	0.9841	38464.49	418899.91
15/02/2025 1300	11.44	23.92	0	0	2.09	4.32	0	0	14.12	1	538.5	90.26	33.23138	9.76	0.00	20.72	0.00	6.955159	0.9794	39090.52	415739.76
15/02/2025 1400	11.86	24.1	0	0	2.19	4.44	0	0	14.11	1	583.22	98.14	34.44515	10.33	0.00	22.35	0.00	7.47355	0.9538	42384.81	437959.24
15/02/2025 1500	11.97	24.31	0	0	2.15	4.36	0	0	14.11	1	582.84	100.09	35.42344	10.42	0.00	22.52	0.00	5.549442	0.9467	43548.08	449927.58
15/02/2025 1600	12.01	24.27	0	0	2.16	4.39	0	0	14.1	1	580.44	99.9	35.42062	10.44	0.00	22.68	0.00	5.559588	0.9503	43148.18	449215.28
15/02/2025 1700	11.78	23.84	0	0	2.15	4.36	0	0	14.08	1	578.43	99.56	35.10935	10.21	0.00	22.17	0.00	5.523031	0.9515	44799.34	449921.48
15/02/2025 1800	11.72	23.7	0	0	2.21	4.46	0	0	14.08	1	579.4	99.19	35.01724	10.16	0.00	22.05	0.00	5.452748	0.9528	45027.77	451543.85
15/02/2025 1900	11.75	23.87	0	0	2.29	4.63	0	0	14.07	1	579.84	99.17	35.00377	10.17	0.00	22.11	0.00	5.454251	0.9532	44912.74	449111.48
15/02/2025 2000	11.65	23.54	0	0	2.29	4.63	0	0	14.07	1	576.54	99.2	35.95063	10.09	0.00	21.92	0.00	5.429775	0.9528	44800.73	449036.11
15/02/2025 2100	11.65	23.56	0	0	2.27	4.5	0	0	14.08	1	575.1	99.07	35.91212	10.09	0.00	21.92	0.00	5.429775	0.9531	44779.79	448971.46
15/02/2025 2200	11.03	22.72	0	0	2.23	4.49	0	0	14.05	1	542.88	96.24	35.88417	9.52	0.00	20.75	0.00	8.2011	0.9608	424561.50	463421.94
15/02/2025 2300	10.49	20.99	0	0	2.2	4.4	0	0	14	1	522.04	91.84	33.09888	8.99	0.00	19.74	0.00	8.165994	0.9732	40262.80	439526.13
16/02/2025 0000	10.52	20.71	0	0	2.21	4.43	0	0	14.02	1	512.12	90.44	32.15431	8.61	0.00	19.49	0.00	7.96174	0.9818	39495.74	43102.28
16/02/2025 1000	10.53	21.09	0	0	2.23	4.45	0	0	14	1	518.79	90.62	33.14541	9.03	0.00	19.81	0.00	7.430434	0.9837	39930.08	435933.17
16/02/2025 2000	10.49	20.99	0	0	2.23	4.47	0	0	14	1	516.71	90.47	32.92694	8.99	0.00	19.74	0.00	7.91725	0.9818	39763.11	43011.12
16/02/2025 3000	10.33	20.7	0	0	2.25	4.51	0	0	14.01	1	513.81	90.23	33.80928	8.87	0.00	19.44	0.00	7.1493	0.9817	39541.31	431623.68
16/02/2025 4000	10	20.09	0	0	2.2	4.42	0	0	14.03	1	511.26	90.08	33.6049	8.81	0.00	19.82	0.00	7.244188	0.9842	39350.45	429515.28
16/02/2025 5000	10.66	21.55	0	0	2.18	4.4	0	0	14.07	1.1	504.83	89.79	33.30321	9.23	0.00	20.68	0.00	7.512411	0.9852	38851.94	424927.29
16/02/2025 6000	12.87	25.75	0	0	2.21	4.49	0	0	14.11	1.98	498.6	89.78	32.10554	11.03	0.00	23.84	0.00	6.633567	0.9863	38351.82	418614.85
16/02/2025 7000	14.17	26.02	0	0	2.2	4.52	0	0	14.17	1.33	495.73	90.94	32.46327	10.65	0.00	20.64	0.00	5.524461	0.9847	37810.63	412774.86
16/02/2025 8000	14.16	26.1	0	0	2.22	4.56	0	0	14.12	1	491.19	90.38	30.7018	12.48	0.00	20.64	0.00	6.624578	0.9852	37763.45	412007.32
16/02/2025 9000	14.27	26.41	0	0	2.28	4.69	0	0	14.21	1	493.48	90.62	28.57612	12.61	0.00	20.85	0.00	6.672138	0.9848	37945.37	414224.24
16/02/2025 10000	14.39	26.74	0	0	2.25	4.59	0	0	14.18	1	491.48	90.74	30.7421	12.49	0.00	21.38	0.00	7.116589	0.9818	39706.03	431383.52
16/02/2025 11000	14.61	26.25	0	0	2.33	4.81	0.13	0.28	14.23	2.18	489.5	90.74	30.31497	12.95	0.00	21.27	0.00	5.589826	0.9818	37643.81	410886.88
16/02/2025 12000	14.39	26.74	0	0	2.22	4.57	0	0	14.12	1	492.92	90.82	30.6154	12.35	0.00	20.85	0.00	6.682124	0.9818	37580.48	411277.42
16/02/2025 13000	14.02	26.88	0	0	2.16	4.45	0	0	14.1	1	491.51	91.02	30.37794	12.37	0.00	20.38	0.00	5.500394	0.9819	37835.48	412662.56
16/02/2025 14000	14.24	26.29	0	0	2.16	4.45	0	0	14.2	1	490.13	90.99	30.31669	12.56	0.00	20.75	0.00	5.573774	0.9811	37695.23	411480.72
16/02/2025 15000	14.7	26.8	0	0	2.19	4.5	0	0	14.19	1	491.86	90.88	30.32792	12.34	0.00	20.24	0.00	5.559717	0.9811	37695.23	411480.72
16/02/2025 16000	13.75	26.2	0	0	2.19	4.49	0	0	14.17	1	492.66	90.88	30.38904	12.08	0.00	20.87	0.00	5.597013	0.9815	37697.90	411387.33
16/02/2025 17000	13.95	26.39	0	0	2.17	4.46	0	0	14.17	1	492.51	90.88	30.38904	12.08	0.00	20.87	0.00	5.597013	0.9815	37697.90	411387.33
16/02/2025 18000	12.26	25.18	0	0	2.18	4.47	0	0	14.17	1	491.08	90.77	30.40151	10.77	0.00	20.03	0.00	5.574118	0.9826	42206.21	415256.14
16/02/2025 19000	12.63	25.98	0	0	2.14	4.4	0	0	14.19	1	493.72	90.89	30.77209	11.13	0.00	20.75	0.00	5.605922	0.9828	42493.96	415617.92
16/02/2025 20000	12.67	26.24	0	0	2.15	4.42	0	0	14.18	1	492.46	90.82	30.64042	10.92	0.00	20.75	0.00	5.605922	0.9828	42493.96	415617.92
16/02/2025 21000	12.95	26.5	0	0	2.18	4.46	0	0	14.15	1	493.52	90.47	31.40237	11.36	0.00	20.47	0.00	5.115783	0.9804	41813.57	415705.88
16/02/2025 22000	13.7	26.24</																			

21/2/2025 15:00	10.19	20.44	7.98	1.57	1.8	3.6	0.49	0.97	14.02	0.41	564.7	96.26	38.22518	8.76	0.67	0.42	19.76	2.04	4.38538	0.9560	438062.17	478137.50
21/2/2025 16:00	10.14	20.31	0.79	1.58	1.77	3.53	0.49	0.88	14.01	0.43	562.39	97.17	37.9773	8.70	0.68	0.42	19.88	2.07	4.41407	0.9565	438272.62	478153.26
21/2/2025 17:00	9.8	20.18	0.58	1.58	1.83	3.53	0.58	0.98	14.02	0.43	565.04	97.1	37.9584	8.78	0.67	0.42	19.8	2.04	4.38581	0.9564	438112.78	478493.17
21/2/2025 18:00	9.87	18.28	0.73	1.46	1.78	3.55	0.53	1.03	13.99	0.66	553.44	96.64	37.12446	8.45	0.67	0.44	18.52	1.91	4.33955	0.9564	428587.68	478148.08
21/2/2025 19:00	9.81	19.56	0.79	1.38	1.75	3.56	0.51	1.02	13.98	0.68	553.29	97.13	37.0784	8.38	0.68	0.44	18.66	2.07	4.39988	0.9569	428638.59	478058.56
21/2/2025 20:00	9.31	19.58	0.78	1.38	1.83	3.53	0.58	1.03	13.97	0.7	555.58	97.3	37.25518	8.38	0.67	0.44	18.7	2.08	4.36442	0.9569	427219.94	478485.26
21/2/2025 21:00	9.7	18.41	0.86	1.72	1.79	3.57	0.52	1.03	14	0.69	558.48	97.57	37.09382	8.31	0.74	0.45	18.25	2.25	4.38953	0.9564	431285.16	478758.45
21/2/2025 22:00	9.51	18.68	0.83	1.78	1.86	3.53	0.58	1.03	13.98	0.7	558.48	97.57	37.09382	8.31	0.74	0.45	18.25	2.25	4.38953	0.9564	431285.16	478758.45
21/2/2025 23:00	9.51	18.68	0.83	1.78	1.86	3.53	0.58	1.03	13.98	0.7	558.48	97.57	37.09382	8.31	0.74	0.45	18.25	2.25	4.38953	0.9564	431285.16	478758.45
21/2/2025 0:00	9.36	18.65	0.87	1.72	1.79	3.57	0.51	1.01	13.98	0.64	555.35	96.95	37.13135	8.00	0.74	0.44	17.74	2.28	4.38474	0.9561	432517.67	478074.26
21/2/2025 1:00	9.47	18.91	0.87	1.74	1.79	3.51	0.52	1.02	13.97	0.67	554.72	97.1	37.30541	8.00	0.74	0.44	17.8	2.24	4.34412	0.9561	431744.44	478146.26
21/2/2025 2:00	9.48	18.88	0.81	1.62	1.85	3.62	0.5	1	13.87	0.56	557.7	96.64	36.19967	8.09	0.69	0.43	17.86	2.12	4.32898	0.9562	432426.67	478218.57
21/2/2025 3:00	9.32	18.51	0.87	1.69	1.82	3.53	0.58	1.03	13.97	0.67	557.12	97.1	37.13135	8.00	0.74	0.44	17.8	2.12	4.32898	0.9562	432426.67	478218.57
21/2/2025 4:00	9.32	18.54	0.85	1.68	1.87	3.72	0.49	0.98	13.96	0.46	538.83	96.69	35.51575	7.94	0.72	0.42	17.54	2.23	4.24738	0.9561	431506.92	478302.10
21/2/2025 5:00	9.17	18.21	0.88	1.75	1.9	3.77	0.5	0.99	13.95	0.54	533.61	96.11	35.62028	7.88	0.75	0.43	17.25	2.31	4.26156	0.9561	431084.25	478493.45
21/2/2025 6:00	9.18	17.99	0.88	1.74	1.94	3.73	0.5	0.98	13.96	0.57	532.84	96.1	35.62028	7.79	0.75	0.43	17.27	2.31	4.26156	0.9561	431084.25	478493.45
21/2/2025 7:00	9.02	17.92	0.89	1.78	1.9	3.78	0.51	1.02	13.95	0.67	530.24	95.79	34.33834	7.68	0.74	0.43	16.97	2.31	4.21073	0.9562	430218.98	478389.86
21/2/2025 8:00	9.16	18.08	0.86	1.75	1.94	3.66	0.51	1.01	13.97	0.63	527.23	96.1	35.79699	7.69	0.75	0.44	17.01	2.31	4.20321	0.9561	430447.14	478471.38
21/2/2025 9:00	9.44	18.55	0.83	1.67	1.99	3.59	0.52	1.03	14.02	0.67	540.06	96.74	35.21865	8.11	0.71	0.45	17.76	2.17	4.25991	0.9561	431954.18	478503.72
21/2/2025 10:00	9.75	19.64	0.78	1.56	1.99	4.02	0.48	0.99	14.05	0.44	539.75	96.71	36.61559	8.42	0.67	0.42	18.35	2.04	4.31374	0.9561	431830.61	478387.51
21/2/2025 11:00	9.89	19.57	0.67	1.63	2.05	3.7	0.65	0.98	14.07	0.37	532.29	97.05	35.65368	8.26	0.7	0.45	18.61	2.1	4.31132	0.9561	431847.18	478391.68
21/2/2025 12:00	10.01	20.26	0.64	1.69	1.76	3.54	0.48	0.98	14.05	0.39	530.78	96.77	34.40001	8.64	0.73	0.41	18.33	2.28	4.26724	0.9563	430609.41	478704.94
21/2/2025 13:00	10.27	20.19	0.61	1.46	1.66	3.8	0.58	0.97	14.16	0.38	527.7	97.45	34.6493	8.36	0.67	0.42	18.68	2.4	4.30533	0.9563	431678.37	478395.35
21/2/2025 14:00	10.5	21.71	0.68	1.39	1.78	3.59	0.52	1.05	14.07	0.74	599.2	100.11	35.72557	9.09	0.69	0.45	19.76	1.81	4.31357	0.9566	436363.62	478995.93
21/2/2025 15:00	10.36	20.5	0.77	1.55	1.72	3.47	0.48	0.98	14.06	0.4	597.63	100.55	40.73218	8.86	0.67	0.43	19.48	2.02	4.30831	0.9561	435178.11	478971.79
21/2/2025 16:00	10.39	20.87	0.77	1.55	1.88	3.66	0.51	1.08	14.04	0.88	591.21	100.03	40.52774	8.86	0.67	0.47	19.55	2.03	4.30788	0.9568	436113.08	478926.88
21/2/2025 17:00	10.29	20.67	0.73	1.48	1.86	3.74	0.5	1	14.03	0.53	583.68	99.34	39.84022	8.86	0.63	0.43	19.36	1.91	4.30551	0.9573	435897.99	478940.92
21/2/2025 18:00	10.21	20.47	0.75	1.5	1.87	3.75	0.49	0.98	14.02	0.44	581.38	98.53	39.42677	8.76	0.64	0.42	19.21	1.97	4.30873	0.9572	435167.42	478936.15
21/2/2025 19:00	10.11	20.1	0.81	1.49	1.89	3.79	0.52	1.01	14.03	0.4	580.24	98.9	39.29927	8.79	0.71	0.45	19.03	1.91	4.31456	0.9568	435882.15	478910.15
21/2/2025 20:00	10.5	21.19	0.68	1.34	1.78	3.8	0.48	0.97	14.06	0.38	581.6	98.69	39.29123	9.08	0.57	0.41	19.76	1.73	4.30379	0.9565	435794.16	478144.53
21/2/2025 21:00	10.7	21.59	0.65	1.21	1.68	3.73	0.5	1.01	14.06	0.57	584.65	98.69	39.33941	9.59	0.51	0.43	19.68	1.57	4.31711	0.9568	435736.35	478931.53
21/2/2025 22:00	10.17	20.39	0.71	1.43	1.83	3.66	0.52	1.04	14.02	0.73	583.19	97.3	39.77112	8.74	0.61	0.45	19.14	1.86	4.36632	0.9569	436944.49	478931.79
21/2/2025 23:00	9.45	18.63	0.85	1.69	1.88	3.74	0.58	1.15	13.97	1.27	535.58	92.16	34.16667	8.07	0.72	0.50	17.76	2.21	4.24743	0.957	431341.21	478154.05
21/2/2025 0:00	9.47	18.7	0.85	1.69	1.88	3.73	0.58	1.15	13.96	1.28	535.58	92.16	34.16667	8.07	0.72	0.50	17.76	2.21	4.24743	0.957	431341.21	478154.05
21/2/2025 1:00	9.32	18.55	0.88	1.76	1.85	3.69	0.53	1.06	13.96	0.83	528.83	92.16	34.76114	7.94	0.75	0.45	17.55	2.31	4.14448	0.9568	430758.57	478414.52
21/2/2025 2:00	9.36	18.64	0.89	1.75	1.84	3.66	0.51	1.07	13.97	0.63	527.23	96.1	35.79699	7.69	0.75	0.44	17.01	2.31	4.20321	0.9561	430447.14	478471.38
21/2/2025 3:00	9.31	18.55	0.89	1.78	1.86	3.71	0.58	1.16	13.97	1.33	524.42	89.88	34.91254	7.95	0.76	0.50	17.52	2.33	4.20264	0.9569	430512.04	478404.44
21/2/2025 4:00	9.32	18.52	0.88	1.75	1.92	3.82	0.55	1.09	13.96	0.98	523.8	96.47	34.81713	7.94	0.75	0.47	17.54	2.31	4.21421	0.9568	430138.12	478010.75
21/2/2025 5:00	9.44	18.84	0.87	1.74	1.93	3.85	0.5	0.99	13.99	0.53	513.87	96.08	34.7247	8.08	0.74	0.43	17.76	2.28	4.24604	0.9562	430512.04	478010.75
21/2/2025 6:00	9.3	18.68	0.82	1.65	1.95	3.9	0.58	1.17	14.03	1.3	509.03	96.06	32.25941	8.01	0.71	0.50	17.50	2.15	4.178077	0.9563	431665.16	478751.23
21/2/2025 7:00	12.03	24.24	0.66	1.39	2.03	4.1	0.49	0.99	14.08	0.46	586.35	95.75	37.33294	9.63	0.68	0.42	21.64	1.81	4.24973	0.9562	430303.63	478886.75
21/2/2025 8:00	11.75	23.82	0.74	1.5	1.95	3.96	0.5	1	14.09	0.53	496.56	96.43	31.24241	10.20	0.64	0.43	21.11	1.94	4.118034	0.9568	431886.01	478981.53
21/2/2025 9:00	11.72	23.84	0.72	1.47	1.99	4.04	0.54	1	14.12	0.88	495.67	96.42	31.35126	10.22	0.63	0.47	21.05	1.89	4.113138	0.9561	431201.81	478958.87
21/2/2025 10:00	12.29	24.97	0.67	1.27	1.98	3.84	0.52	1.05	14.17	0.8	497.27	96.19	31.35126	10.22	0.63	0.47	21.05	1.89	4.113138	0.9561	431201.81	478958.87
21/2/2025 11:00	12.57	25.82	0.69	1.42	1.8	3.7	0.7	1.43	14.18	2.33	495.28	96.73	30.9559	11.06	0.61	0.62	21.65	1.81	4.22222	0.9568	430929.26	478938.48
21/2/2025 12:00	12.77	26.23	0.68	1.23	1.8	3.71	0.54	1.02	14.02	0.86	494.01	96.34	30.6032	9.84	0.61	0.48	21.05	1.78	4.22222	0.9568	430929.26	478938.48
21/2/2025 13:00	12.58	25.79	0.64	1.31	1.81	3.72	0.5	1.02	14.17	0.9	496.01	91.09	30.81163	11.05	0.59	0.47	21.67	1.68	4.16487	0.9567	431609.75	478635.51
21/2/2025 14:00	11.81	24.16	0.71	1.45	1.74	3.57	0.53	1.09	14.16	0.81	496.93	91.07	30.6057	10.36	0.67	0.46	22.22	1.86	4.201414	0.9568	430125.56	477137.73
21/2/2025 15:00	11.31	24.69	0.69	1.39	1.72	3.52	0.49	1.01	14.13	0.46	496.81	91.06	30.7671	9.29	0.66	0.47	21.01	1.81	4.20582	0.9568	431848.15	478910.15
21/2/2025 16:00	10.99	23.18	0.81	1.65	1.73	3.52	0.57	1.17	14.12	1.21	498.23	91.08	30.7671	9.59	0.71	0.50	20.49	2.12	4.40045	0.9568	431407.67	478998.98
21/2/2025 17:00	10.45	23.19	0.79	1.23	1.81	3.4	0															

[illegible]

4/2/2025 6:00	12.95	26.09	0	0	2.71	5.46	5	10.08	14.05	2	526.47	90.86	34.89229	11.18	0.00	4.32	24.37	0.00	6.04679	0.9813	406461.94	443664.92
4/2/2025 7:00	12.81	25.9	0	0	2.72	5.51	5	10.11	14.08	2	524.57	90.86	34.24622	11.11	0.00	4.34	24.10	0.00	5.87193	0.9802	406311.88	443624.92
4/2/2025 8:00	12.66	25.44	0	0	2.72	5.51	5	10.08	14.05	2	526.21	90.86	34.89229	11.20	0.00	4.32	24.38	0.00	5.57245	0.9802	406333.14	443736.81
4/2/2025 9:00	12.42	25.75	0	0	2.8	5.75	2	4.1	14.17	1	484.36	89.85	32.10115	15.30	0.00	1.76	38.78	0.00	6.42366	0.9808	407231.78	443896.79
4/2/2025 10:00	12.23	25.01	0	0	2.82	5.72	2	4.13	14.26	1	493.78	90.86	34.89229	15.36	0.00	1.76	38.78	0.00	5.95182	0.9814	406800.35	443784.26
4/2/2025 11:00	12.43	24.76	0	0	2.71	5.66	2	4.18	14.3	1	491.94	90.46	30.45823	19.19	0.00	1.79	40.32	0.00	5.20881	0.9839	407244.99	443772.29
4/2/2025 12:00	12.27	25.54	0	0	2.66	5.62	2	4.15	14.26	1	496.11	90.86	34.89229	12.08	0.00	1.82	40.32	0.00	5.31931	0.9802	406359.01	443638.92
4/2/2025 13:00	12.29	25.55	0	0	2.66	5.62	2	4.15	14.26	1	496.11	90.86	34.89229	12.08	0.00	1.82	40.32	0.00	5.31931	0.9802	406359.01	443638.92
4/2/2025 14:00	12.41	24.85	0	0	2.83	5.79	2	4.09	14.16	1	475.65	103.72	24.83938	23.17	0.00	1.75	49.65	0.00	5.88022	0.9804	405811.21	443743.02
4/2/2025 15:00	12.49	24.07	0	0	2.82	5.72	2	4.13	14.26	1	493.78	90.86	34.89229	23.15	0.00	1.76	38.78	0.00	11.44009	0.9804	406353.86	443643.14
4/2/2025 16:00	12.17	25.39	0	0	2.84	5.8	2	4.08	14.14	1	473.77	102.82	48.0801	22.89	0.00	1.75	49.42	0.00	13.35129	0.9799	405901.02	443748.86
4/2/2025 17:00	12.48	24.88	0	0	2.84	5.8	2	4.08	14.14	1	473.77	102.82	48.0801	22.89	0.00	1.75	49.42	0.00	13.35129	0.9799	405901.02	443748.86
4/2/2025 18:00	12.47	25.08	0	0	3.05	6.28	1.93	3.98	14.2	0.97	560.18	97.96	35.97651	12.41	0.00	1.70	26.47	0.00	9.02655	0.9591	440918.07	443717.01
4/2/2025 19:00	14.11	29.11	0	0	3.11	6.41	1.93	3.99	14.2	0.97	573.46	97.78	35.14524	12.42	0.00	1.70	26.50	0.00	8.1251729	0.9591	440475.09	443555.82
4/2/2025 20:00	14.41	29.88	0	0	3.18	6.58	1.93	3.99	14.2	0.97	588.21	97.95	36.78972	12.41	0.00	1.70	27.11	0.00	7.889274	0.9591	440474.21	443567.72
4/2/2025 21:00	14.74	30.55	0	0	2.85	5.86	1.97	4.07	14.24	0.98	597.36	99.54	37.10446	13.08	0.00	1.75	27.74	0.00	8.62326	0.9591	440538.78	443628.47
4/2/2025 22:00	14.88	30.88	0	0	2.87	5.89	1.97	4.07	14.24	0.98	600.12	99.54	37.10446	13.08	0.00	1.75	27.74	0.00	8.62326	0.9591	440538.78	443628.47
4/2/2025 23:00	14.26	29.36	0	0	2.9	5.98	2	4.12	14.2	1	560.84	92.01	31.61895	12.58	0.00	1.76	26.83	0.00	6.49959	0.9776	413141.34	443744.68
4/2/2025 0:00	14.21	29.02	0	0	2.87	5.9	1.97	4.04	14.19	0.98	585.74	91.03	30.367	12.44	0.00	1.74	26.57	0.00	7.24693	0.9802	405431.71	443689.82
4/2/2025 1:00	14.05	28.85	0	0	2.83	5.82	1.97	4.09	14.18	0.98	556.41	91.09	30.69679	12.38	0.00	1.73	26.44	0.00	6.21631	0.9802	405328.68	443731.91
4/2/2025 2:00	13.83	28.27	0	0	2.87	5.86	1.93	3.98	14.15	0.97	544.11	90.78	30.60022	12.11	0.00	1.69	26.83	0.00	7.32554	0.9818	418998.91	443747.78
4/2/2025 3:00	13.29	26.94	0	0	2.8	5.69	2	4.03	14.1	0.97	540.26	90.78	30.64944	12.41	0.00	1.68	26.49	0.00	7.08438	0.9818	419033.77	443803.94
4/2/2025 4:00	13.18	26.73	0	0	2.83	5.73	2	4.06	14.1	1.07	522.54	91.02	30.49979	11.46	0.00	1.61	24.88	0.00	6.58418	0.9818	425226.76	444172.02
4/2/2025 5:00	12.91	26.55	0	0	2.89	5.45	2.05	7.8	14.09	1.62	444.38	91.12	33.09626	11.23	0.00	1.34	24.29	0.00	6.26207	0.9808	406887.10	443710.28
4/2/2025 6:00	12.95	26.97	0	0	2.77	5.59	4.15	8.38	14.06	1.77	543.55	91.03	33.5365	11.17	0.00	1.39	24.53	0.00	6.15712	0.9808	406545.48	443759.81
4/2/2025 7:00	12.89	26.06	0	0	2.83	5.73	2.05	4.15	14.08	1.62	526.55	90.65	34.53239	11.18	0.00	1.78	24.25	0.00	5.85235	0.9802	406843.31	443816.54
4/2/2025 8:00	13.37	27.18	0	0	2.86	5.82	2.07	4.07	14.12	1	531.98	91.34	34.7636	11.66	0.00	1.74	25.10	0.00	5.57299	0.9811	408893.45	444291.15
4/2/2025 9:00	13.28	35.34	0	0	2.8	5.72	2	4.09	14.15	1	495.19	90.78	33.77445	15.14	0.00	1.79	35.51	0.00	6.60821	0.9818	431047.13	443922.38
4/2/2025 10:00	12.47	26.17	0	0	2.77	5.72	2	4.12	14.23	1	495.74	91.06	33.1252	17.20	0.00	1.77	38.45	0.00	5.32497	0.9808	406761.46	443453.02
4/2/2025 11:00	13.11	24.99	0	0	2.7	5.68	2	4.12	14.27	0.97	486.02	91.41	30.7058	18.81	0.00	1.76	39.03	0.00	5.93499	0.9808	417668.75	443768.75
4/2/2025 12:00	14.06	30.87	0	0	2.58	5.46	2	4.23	14.38	1	475.59	90.97	29.5132	21.81	0.00	1.61	45.27	0.00	5.4534	0.9811	405696.90	443969.05
4/2/2025 13:00	13.81	29.05	0	0	2.56	5.39	2	4.21	14.35	1	474.58	90.97	29.5132	21.81	0.00	1.61	45.27	0.00	5.4534	0.9811	405696.90	443969.05
4/2/2025 14:00	14.12	29.15	0	0	2.77	5.57	2	4.13	14.22	1	506.71	90.603	33.66616	12.50	0.00	1.77	25.57	0.00	6.72493	0.961	440484.1	443119.09
4/2/2025 15:00	14.07	29.37	0	0	2.7	5.57	2	4.13	14.22	1	506.71	90.603	33.66616	12.50	0.00	1.77	25.57	0.00	6.72493	0.961	440484.1	443119.09
4/2/2025 16:00	13.85	28.37	0	0	2.72	5.58	2	4.1	14.1	1.15	564.96	90.81	33.66739	12.15	0.00	1.75	28.06	0.00	6.697239	0.9591	436816.66	443673.14
4/2/2025 17:00	13.76	29.13	0	0	2.72	5.53	1.97	4.02	14.15	0.98	574.17	90.32	33.79733	12.05	0.00	1.73	25.85	0.00	8.26277	0.9591	440537.78	443673.62
4/2/2025 18:00	13.45	28.26	0	0	2.72	5.58	1.97	4.02	14.15	0.98	574.17	90.32	33.79733	12.05	0.00	1.73	25.85	0.00	8.26277	0.9591	440537.78	443673.62
4/2/2025 19:00	13.22	28.82	0	0	2.74	5.55	1.9	3.85	14.1	0.95	569.49	90.11	30.35735	11.50	0.00	1.65	24.87	0.00	7.70894	0.9591	440148.32	443819.94
4/2/2025 20:00	13.91	27.00	0	0	2.74	5.56	2	4.08	14.1	1	565.12	90.32	30.35735	11.50	0.00	1.74	25.06	0.00	5.35931	0.9591	440148.32	443819.94
4/2/2025 21:00	13.33	27.06	0	0	2.72	5.53	2	4.08	14.1	1	546.95	90.3	30.35735	11.50	0.00	1.74	25.06	0.00	7.55991	0.9591	442743.98	444710.12
4/2/2025 22:00	13.44	27.94	0	0	2.68	5.45	2	4.07	14.12	1	558.88	90.8	33.71712	11.72	0.00	1.74	26.26	0.00	7.50272	0.9591	435990.31	443938.88
4/2/2025 23:00	13.46	28.92	0	0	2.68	5.41	2	4.07	14.11	1	546.95	90.8	33.71712	11.72	0.00	1.74	26.26	0.00	7.50272	0.9591	435990.31	443938.88
4/2/2025 0:00	12.87	26.95	0	0	2.67	5.46	2.4	4.86	14.08	1.13	544.94	92.24	32.31737	11.18	0.00	2.08	24.22	0.00	7.72016	0.9748	432313.95	443680.85
4/2/2025 1:00	12.94	26.14	0	0	2.68	5.41	2.4	4.86	14.08	1.13	544.94	92.24	32.31737	11.18	0.00	2.08	24.22	0.00	7.72016	0.9748	432313.95	443680.85
4/2/2025 2:00	13.03	26.34	0	0.01	2.76	5.58	2.33	4.65	14.08	1.1	542.41	92.01	33.51221	11.30	0.00	1.99	24.52	0.00	6.7738	0.9776	417860.81	443556.44
4/2/2025 3:00	13.05	26.44	0	0	2.67	5.4	2.25	4.74	14.12	1.12	538.48	91.5	30.35735	11.33	0.00	2.03	24.01	0.00	8.26175	0.9591	440268.26	443578.25
4/2/2025 4:00	12.92	26.42	0	0.01	2.68	5.43	2.25	4.74	14.12	1.12	538.48	91.5	30.35735	11.33	0.00	2.03	24.01	0.00	8.26175	0.9591	440268.26	443578.25
4/2/2025 5:00	13.06	26.39	0	0	2.69	5.49	2.15	4.54	14.07	1.05	535.55	91.82	30.35735	11.33	0.00	1.98	24.57	0.00	6.21542	0.9776	412385.49	443509.19
4/2/2025 6:00	13.07	26.4	0	0	2.69	5.49	2.15	4.54	14.07	1.05	535.55	91.82	30.35735	11.33	0.00	1.98	24.57	0.00	6.21542	0.9776	412385.49	443509.19
4/2/2025 7:00	13.1	26.25	0	0	2.75	5.54	2.8	9.7	14.07	1.93	534.58	91.1	34.61512	11.26	0.00	4.16	24.46	0.00	5.97042	0.9808	411239.29	443877.87
4/2/2025 8:00	13.12	26.25	0	0	2.75	5.54	2.8	9.7	14.07	1.93	534.58	91.1	34.61512	11.26	0.00	4.16	24.46	0.00	5.97042	0.9808	411239.29	443877.87
4/2/2025 9:00	13.15	26.42	0	0	2.68	5.46	2.7	9.51	14.1	1.57	521.97	91.21	34.74439	11.27	0.00	4.1	24.56	0.00	5.97042	0.9808	411239.29	44387

[illegible]

4/2/2005 16:00	18.37	37.87	0	0	1.36	2.87	3.9	7.68	13.87	2.8	466.87	97.76	37.8187	46.22	0.00	3.38	36.26	0.00	5.53034	0.9378	381882.79	394698.07
4/2/2005 17:00	18.38	37.88	0.00	0.07	1.52	2.95	2.63	8.1	13.77	1.83	550.33	100.25	36.9867	50.02	0.03	4.18	27.75	0.00	5.53490	0.9403	426338.28	460338.80
4/2/2005 18:00	18.39	37.89	0.00	0.14	1.69	3.03	2.52	9.3	13.66	1.72	644.82	102.76	36.8927	62.92	0.05	5.00	26.64	0.00	5.53896	0.9428	491838.50	526838.92
4/2/2005 19:00	18.40	37.90	0.00	0.21	1.86	3.11	2.41	10.5	13.55	1.61	739.31	105.27	36.8007	75.82	0.07	5.82	25.53	0.00	5.54302	0.9453	557338.72	592839.14
4/2/2005 20:00	18.41	37.91	0.00	0.28	2.03	3.19	2.30	11.7	13.44	1.50	833.80	107.78	36.7087	88.72	0.09	6.64	24.42	0.00	5.54708	0.9478	622838.94	658839.36
4/2/2005 21:00	18.42	37.92	0.00	0.35	2.20	3.27	2.19	12.9	13.33	1.39	928.29	110.29	36.6167	101.62	0.11	7.46	23.31	0.00	5.55114	0.9503	688339.16	724839.58
4/2/2005 22:00	18.43	37.93	0.00	0.42	2.37	3.35	2.08	14.1	13.22	1.28	1022.78	112.79	36.5247	114.52	0.13	8.28	22.20	0.00	5.55520	0.9528	753839.38	790839.80
4/2/2005 23:00	18.44	37.94	0.00	0.49	2.54	3.43	1.97	15.3	13.11	1.17	1117.27	115.30	36.4327	127.42	0.15	9.10	21.10	0.00	5.55926	0.9553	819339.60	856839.92
4/2/2006 00:00	18.45	37.95	0.00	0.56	2.71	3.51	1.86	16.5	13.00	1.06	1211.76	117.81	36.3407	140.32	0.17	9.92	20.00	0.00	5.56332	0.9578	884839.82	922840.14
4/2/2006 01:00	18.46	37.96	0.00	0.63	2.88	3.59	1.75	17.7	12.89	0.95	1306.25	120.32	36.2487	153.22	0.19	10.74	18.90	0.00	5.56738	0.9603	950339.94	988840.36
4/2/2006 02:00	18.47	37.97	0.00	0.70	3.05	3.67	1.64	18.9	12.78	0.84	1400.74	122.83	36.1567	166.12	0.21	11.56	17.80	0.00	5.57144	0.9628	1015840.16	1054840.58
4/2/2006 03:00	18.48	37.98	0.00	0.77	3.22	3.75	1.53	20.1	12.67	0.73	1495.23	125.34	36.0647	179.02	0.23	12.38	16.70	0.00	5.57550	0.9653	1081340.38	1120840.80
4/2/2006 04:00	18.49	37.99	0.00	0.84	3.39	3.83	1.42	21.3	12.56	0.62	1589.72	127.85	35.9727	191.92	0.25	13.20	15.60	0.00	5.57956	0.9678	1146840.60	1186841.02
4/2/2006 05:00	18.50	38.00	0.00	0.91	3.56	3.91	1.31	22.5	12.45	0.51	1684.21	130.36	35.8807	204.82	0.27	14.02	14.50	0.00	5.58362	0.9703	1212340.82	1252841.24
4/2/2006 06:00	18.51	38.01	0.00	0.98	3.73	4.00	1.20	23.7	12.34	0.40	1778.70	132.87	35.7887	217.72	0.29	14.84	13.40	0.00	5.58768	0.9728	1277841.04	1318841.46
4/2/2006 07:00	18.52	38.02	0.00	1.05	3.90	4.08	1.09	24.9	12.23	0.29	1873.19	135.38	35.6967	230.62	0.31	15.66	12.30	0.00	5.59174	0.9753	1343341.26	1384841.68
4/2/2006 08:00	18.53	38.03	0.00	1.12	4.07	4.16	0.98	26.1	12.12	0.18	1967.68	137.89	35.6047	243.52	0.33	16.48	11.20	0.00	5.59580	0.9778	1408841.48	1450841.90
4/2/2006 09:00	18.54	38.04	0.00	1.19	4.24	4.24	0.87	27.3	12.01	0.07	2062.17	140.40	35.5127	256.42	0.35	17.30	10.10	0.00	5.59986	0.9803	1474341.70	1516842.12
4/2/2006 10:00	18.55	38.05	0.00	1.26	4.41	4.32	0.76	28.5	11.90	0.00	2156.66	142.91	35.4207	269.32	0.37	18.12	9.00	0.00	5.60392	0.9828	1539841.92	1582842.34
4/2/2006 11:00	18.56	38.06	0.00	1.33	4.58	4.40	0.65	29.7	11.79	0.00	2251.15	145.42	35.3287	282.22	0.39	18.94	7.90	0.00	5.60798	0.9853	1605342.14	1648842.56
4/2/2006 12:00	18.57	38.07	0.00	1.40	4.75	4.48	0.54	30.9	11.68	0.00	2345.64	147.93	35.2367	295.12	0.41	19.76	6.80	0.00	5.61204	0.9878	1670842.36	1714842.78
4/2/2006 13:00	18.58	38.08	0.00	1.47	4.92	4.56	0.43	32.1	11.57	0.00	2440.13	150.44	35.1447	308.02	0.43	20.58	5.70	0.00	5.61610	0.9903	1736342.58	1780843.00
4/2/2006 14:00	18.59	38.09	0.00	1.54	5.09	4.64	0.32	33.3	11.46	0.00	2534.62	152.95	35.0527	320.92	0.45	21.40	4.60	0.00	5.62016	0.9928	1801842.80	1846843.22
4/2/2006 15:00	18.60	38.10	0.00	1.61	5.26	4.72	0.21	34.5	11.35	0.00	2629.11	155.46	34.9607	333.82	0.47	22.22	3.50	0.00	5.62422	0.9953	1867343.02	1912843.44
4/2/2006 16:00	18.61	38.11	0.00	1.68	5.43	4.80	0.10	35.7	11.24	0.00	2723.60	157.97	34.8687	346.72	0.49	23.04	2.40	0.00	5.62828	0.9978	1932843.24	1978843.66
4/2/2006 17:00	18.62	38.12	0.00	1.75	5.60	4.88	0.00	36.9	11.13	0.00	2818.09	160.48	34.7767	359.62	0.51	23.86	1.30	0.00	5.63234	1.0003	1998343.46	2044843.88
4/2/2006 18:00	18.63	38.13	0.00	1.82	5.77	4.96	0.00	38.1	11.02	0.00	2912.58	162.99	34.6847	372.52	0.53	24.68	0.20	0.00	5.63640	1.0028	2063843.68	2110844.10
4/2/2006 19:00	18.64	38.14	0.00	1.89	5.94	5.04	0.00	39.3	10.91	0.00	3007.07	165.50	34.5927	385.42	0.55	25.50	0.10	0.00	5.64046	1.0053	2129343.90	2176844.32
4/2/2006 20:00	18.65	38.15	0.00	1.96	6.11	5.12	0.00	40.5	10.80	0.00	3101.56	168.01	34.5007	398.32	0.57	26.32	0.00	0.00	5.64452	1.0078	2194844.12	2242844.54
4/2/2006 21:00	18.66	38.16	0.00	2.03	6.28	5.20	0.00	41.7	10.69	0.00	3196.05	170.52	34.4087	411.22	0.59	27.14	0.00	0.00	5.64858	1.0103	2260344.34	2308844.76
4/2/2006 22:00	18.67	38.17	0.00	2.10	6.45	5.28	0.00	42.9	10.58	0.00	3290.54	173.03	34.3167	424.12	0.61	27.96	0.00	0.00	5.65264	1.0128	2325844.56	2374844.98
4/2/2006 23:00	18.68	38.18	0.00	2.17	6.62	5.36	0.00	44.1	10.47	0.00	3385.03	175.54	34.2247	437.02	0.63	28.78	0.00	0.00	5.65670	1.0153	2391344.78	2440845.20
4/2/2007 00:00	18.69	38.19	0.00	2.24	6.79	5.44	0.00	45.3	10.36	0.00	3479.52	178.05	34.1327	449.92	0.65	29.60	0.00	0.00	5.66076	1.0178	2456845.00	2506845.42
4/2/2007 01:00	18.70	38.20	0.00	2.31	6.96	5.52	0.00	46.5	10.25	0.00	3574.01	180.56	34.0407	462.82	0.67	30.42	0.00	0.00	5.66482	1.0203	2522345.22	2572845.64
4/2/2007 02:00	18.71	38.21	0.00	2.38	7.13	5.60	0.00	47.7	10.14	0.00	3668.50	183.07	33.9487	475.72	0.69	31.24	0.00	0.00	5.66888	1.0228	2587845.44	2638845.86
4/2/2007 03:00	18.72	38.22	0.00	2.45	7.30	5.68	0.00	48.9	10.03	0.00	3762.99	185.58	33.8567	488.62	0.71	32.06	0.00	0.00	5.67294	1.0253	2653345.66	2704846.08
4/2/2007 04:00	18.73	38.23	0.00	2.52	7.47	5.76	0.00	50.1	9.92	0.00	3857.48	188.09	33.7647	501.52	0.73	32.88	0.00	0.00	5.67700	1.0278	2718845.88	2770846.30
4/2/2007 05:00	18.74	38.24	0.00	2.59	7.64	5.84	0.00	51.3	9.81	0.00	3951.97	190.60	33.6727	514.42	0.75	33.70	0.00	0.00	5.68106	1.0303	2784346.10	2836846.52
4/2/2007 06:00	18.75	38.25	0.00	2.66	7.81	5.92	0.00	52.5	9.70	0.00	4046.46	193.11	33.5807	527.32	0.77	34.52	0.00	0.00	5.68512	1.0328	2849846.32	2902846.74
4/2/2007 07:00	18.76	38.26	0.00	2.73	7.98	6.00	0.00	53.7	9.59	0.00	4140.95	195.62	33.4887	540.22	0.79	35.34	0.00	0.00	5.68918	1.0353	2915346.54	2968846.96
4/2/2007 08:00	18.77	38.27	0.00	2.80	8.15	6.08	0.00	54.9	9.48	0.00	4235.44	198.13	33.3967	553.12	0.81	36.16	0.00	0.00	5.69324	1.0378	2980846.76	3034847.18
4/2/2007 09:00	18.78	38.28	0.00	2.87	8.32	6.16	0.00	56.1	9.37	0.00	4329.93	200.64	33.3047	566.02	0.83	36.98	0.00	0.00	5.69730	1.0403	3046346.98	3100847.40
4/2/2007 10:00	18.79	38.29	0.00	2.94	8.49	6.24	0.00	57.3	9.26	0.00	4424.42	203.15	33.2127	578.92	0.85	37.80	0.00	0.00	5.70136	1.0428	3111847.20	3166847.62
4/2/2007 11:00	18.80	38.30	0.00	3.01	8.66	6.32	0.00	58.5	9.15	0.00	4518.91	205.66	33.1207	591.82	0.87	38.62	0.00	0.00	5.70542	1.0453	3177347.42	3232847.84
4/2/2007 12:00	18.81	38.31	0.00	3.08	8.83	6.40	0.00	59.7	9.04	0.00	4613.40	208.17	33.0287	604.72	0.89	39.44	0.00	0.00	5.70948	1.0478	3242848.04	3298848.06
4/2/2007 13:00	18.82	38.32	0.00	3.15	9.00	6.48	0.00	60.9	8.93	0.00	4707.89	210.68	32.9367	617.62	0.91	40.26	0.00	0.00	5.71354	1.0503	3308348.26	3364848.28
4/2/2007 14:00	18.83	38.33	0.00	3.22	9.17	6.56	0.00	62.1	8.82	0.00	4802.38	213.19	32.8447	630.52	0.93	41.08	0.00	0.00	5.71760	1.0528	3373848.48	3430848.50
4/2/2007 15:00	18.84	38.34	0.00	3.29	9.34	6.64	0.00	63.3	8.71	0.00	4896.87	215.70	32.7527	643.42	0.95	41.90	0.00	0.00	5.72166	1.0553	3439348.70	3496848.72
4/2/2007 16:00	18.85	38.35	0.00	3.36	9.51	6.72	0.00	64.5	8.60	0.00	4991.36	218.21	32.6607	656.32	0.97	42.72	0.00	0.00	5.72572	1.0578	3504848.92	3562848.94

1/2/2025 16:00	11.74	22.87	0.46	0.89	1.54	3	0.98	1.91	1.95	385.77	104.27	31.13594	9.80	0.30	0.62	22.28	1.21	5.963012	0.9333	457796.62	499996.37	
1/2/2025 16:05	11.84	23.25	0.65	1.25	1.35	7.5	1	1.92	1.95	379.73	104.06	40.19955	9.10	0.54	0.58	20.77	1.70	10.36415	0.9360	453157.43	496634.34	
1/2/2025 16:10	11.83	23.16	0.58	1.11	1.37	2.80	1	1.92	1.95	379.08	103.85	30.88888	9.07	0.48	0.62	20.75	1.52	9.622046	0.9374	448828.77	498904.26	
1/2/2025 16:15	11.84	23.15	0.52	0.85	1.85	1.33	1.93	1.92	1.95	385.86	104.01	30.858	9.01	0.50	0.58	20.75	1.33	9.732361	0.9368	457797.45	499999.81	
1/2/2025 21:05	10.69	22.6	0.47	0.81	1.49	1.38	1	1.93	1.93	386.96	103.95	40.22666	9.09	0.26	0.63	22.08	1.10	10.22694	0.9338	458823.83	500827.41	
1/2/2025 22:05	10.64	26.31	0.57	0.88	1.64	0.81	0.3	1.92	1.98	364.01	103.57	40.44451	9.05	0.28	0.62	22.02	0.92	10.64518	0.9333	457797.45	499999.81	
1/2/2025 23:05	0	0	0	0	0	0	0	0	20.49	0.05	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 0:05	0	0	0	0	0	0	0	0	20.49	0.05	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 1:05	0	0	0	0	0	0	0	0	20.44	0.03	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 2:05	0	0	0	0	0	0	0	0	20.44	0.03	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 3:05	0	0	0	0	0	0	0	0	20.44	1.07	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 4:05	0	0	0	0	0	0	0	0	20.44	1.83	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 5:05	0	0	0	0	0	0	0	0	20.44	1.83	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 6:05	0	0	0	0	0	0	0	0	20.46	2.05	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 7:05	0	0	0	0	0	0	0	0	20.46	2.05	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 8:05	0	0	0	0	0	0	0	0	20.46	2.05	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 9:05	0	0	0	0	0	0	0	0	20.46	2.05	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 10:05	0	0	0	0	0	0	0	0	20.49	0.94	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 11:05	0.14	0.94	0.34	0.33	7.31	27.86	0.13	0.51	0.03	0.37	43.91	5.36117	0.08	0.07	0.26	2.26	0.37	0.17626	0.938	453157.43	49738.84	
1/2/2025 12:05	20.87	46.25	0.42	1.37	54.66	387.85	1.37	1.87	1.82	2.77	371.34	6.816	5.16117	0.28	0.47	1.53	39.36	1.65	5.65334	0.9384	28414.33	316139.47
1/2/2025 13:05	11.5	31.6	0.27	0.23	1.49	2.31	1	1.92	1.98	374.08	103.57	40.44451	9.09	0.28	0.62	22.02	0.92	10.64518	0.9333	457797.45	499999.81	
1/2/2025 14:05	10.72	26.35	0.58	0.69	1.57	3.01	1	1.92	1.93	338.4	100.59	21.41309	8.81	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42	
1/2/2025 15:05	11.4	21.6	0.27	0.23	1.49	2.31	1	1.92	1.98	374.08	103.57	40.44451	9.09	0.28	0.62	22.02	0.92	10.64518	0.9333	457797.45	499999.81	
1/2/2025 16:05	10.58	26.37	0.42	0.73	1.53	2.01	0.58	1.88	1.93	347.29	102.4	37.1246	8.88	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42	
1/2/2025 17:05	10.16	26.26	0.46	0.85	1.55	2.06	1	1.9	1.85	1.56	341.25	100.2	37.1246	8.88	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42
1/2/2025 18:05	10.1	26.1	0.5	0.86	1.56	2.06	1	1.89	1.81	1.88	338.13	100.47	37.1246	8.88	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42
1/2/2025 19:05	9.24	17.48	0.45	1.23	1.47	2.78	1	1.89	1.6	2	339.49	101.32	37.1246	8.88	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42
1/2/2025 20:05	9.49	18.76	0.58	1.07	1.5	2.86	1	1.9	1.63	2.25	339.05	101.89	37.1246	8.88	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42
1/2/2025 21:05	10.48	26.02	0.52	1	1.47	2.81	1	1.91	1.87	2.02	333.3	102.02	37.1246	8.88	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42
1/2/2025 22:05	11.2	24.81	0.68	1.49	1.933	62.33	0.55	1.41	1.9	1.98	338.06	100.46	37.1246	8.88	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42
1/2/2025 23:05	0	0	0	0	0	0	0	0	20.44	0.48	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 0:05	0	0	0	0	0	0	0	0	20.43	2.49	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 1:05	0	0	0	0	0	0	0	0	20.43	2.49	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 2:05	0	0	0	0	0	0	0	0	20.43	2.49	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 3:05	0	0	0	0	0	0	0	0	20.43	2.49	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 4:05	0	0	0	0	0	0	0	0	20.43	2.49	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 5:05	0	0	0	0	0	0	0	0	20.43	2.49	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 6:05	0	0	0	0	0	0	0	0	20.43	2.49	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 7:05	0	0	0	0	0	0	0	0	20.43	2.49	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 8:05	0	0	0	0	0	0	0	0	20.43	2.49	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 9:05	0	0	0	0	0	0	0	0	20.43	2.49	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 10:05	0	0	0	0	0	0	0	0	20.43	2.49	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 11:05	0.18	0.85	0.27	0.18	7.21	28.45	0.13	0.54	0.05	0.25	43.91	5.36117	0.08	0.07	0.26	2.26	0.37	0.17626	0.938	453157.43	49738.84	
1/2/2025 12:05	10.73	47.4	0.53	1.71	50.3	356.4	1.07	1.83	1.54	2.72	378.39	85.64	3.58116	0.28	0.48	1.43	37.12	1.39	5.72419	0.9466	28414.33	316139.47
1/2/2025 13:05	10.42	49.07	0.51	2.04	49.72	159.61	1.39	1.78	1.54	2.72	378.39	85.64	3.58116	0.28	0.48	1.43	37.12	1.39	5.72419	0.9466	28414.33	316139.47
1/2/2025 14:05	10.46	48.46	0.49	0.91	1.53	2.06	1	1.91	1.86	1.97	345.86	101.27	24.02469	7.91	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42
1/2/2025 15:05	9.84	18.88	0.52	0.99	1.5	2.84	0.98	1.87	1.62	1.92	345.83	102.42	37.1246	8.88	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42
1/2/2025 16:05	9.74	18.45	0.53	1.46	1.27	2.7	1	1.89	1.6	2	345.3	102.42	37.1246	8.88	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42
1/2/2025 17:05	9.3	18.4	0.56	1.06	1.36	2.97	1	1.89	1.6	2	345.3	102.42	37.1246	8.88	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42
1/2/2025 18:05	10.1	19.15	0.5	0.95	1.47	2.8	1	1.9	1.62	2	339.75	101.7	37.1246	8.88	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42
1/2/2025 19:05	10.27	19.85	0.56	1.09	1.65	2.87	1	1.91	1.62	2	345.83	102.42	37.1246	8.88	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42
1/2/2025 20:05	9.75	18.48	0.59	1.06	1.42	2.7	1.02	1.93	1.61	1.02	351.3	101.86	37.1246	8.88	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42
1/2/2025 21:05	10.26	19.83	0.56	1.09	1.65	2.87	1	1.91	1.62	2	345.83	102.42	37.1246	8.88	0.30	0.62	20.17	0.94	8.889075	0.9466	41069.50	45798.42
1/2/2025 22:05	0	0	0	0	0	0	0	0	20.44	2.45	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 23:05	0	0	0	0	0	0	0	0	20.41	4.02	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 0:05	0	0	0	0	0	0	0	0	20.41	4.02	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 1:05	0	0	0	0	0	0	0	0	20.42	4.45	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 2:05	0	0	0	0	0	0	0	0	20.44	4.03	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1/2/2025 3:05	0	0	0	0	0	0	0	0	20.4	4.02	0	0	0.00	0.00								

20220512 1400	11.51	23.31	0.72	1.46	2.02	4.09	1.27	2.56	14.09	0.98	364.78	101.98	24.1279	9.99	0.63	1.10	32.48	1.89	7.7001	0.9432	439364.68	479872.63
20220512 1405	11.58	24.01	0.63	1.28	1.86	3.76	1.44	2.91	14.07	1.35	367.75	102.43	38.5626	10.29	0.55	1.25	30.35	1.65	5.36106	0.9448	440637.27	480379.37
20220512 1500	12.07	24.34	0.57	1.15	1.03	2.21	1.25	2.73	14.06	1.26	361.04	102.37	38.5626	10.44	0.49	1.17	29.71	1.49	5.34008	0.9448	440750.80	479790.41
20220512 1600	12.55	25.52	0.59	1.09	1.20	4.20	1.32	2.87	14.07	1.26	362.37	102.37	38.5626	10.44	0.49	1.17	29.71	1.49	5.34008	0.9448	440750.80	479790.41
20220512 1700	11.85	23.72	0.46	0.91	1.51	3.01	1.25	2.5	14	0.92	359.56	102.25	38.2105	10.16	0.39	1.07	29.28	1.21	5.09913	0.9427	438926.73	479994.01
20220512 2000	11.49	23.01	1.29	2.49	1.49	1.49	1.49	2.49	14.02	1.49	376.48	102.49	38.9665	10.49	1.29	1.49	32.49	1.49	6.0407	0.9492	444923.10	479923.10
20220512 2100	12.18	24.89	1.86	1.97	0.89	1.81	1.36	2.76	14.09	1.26	378.48	103.09	39.1883	10.58	1.26	1.18	32.49	1.49	6.2081	0.9393	451438.48	480796.36
20220512 2200	12.35	25.15	1.15	1.15	1.15	1.15	1.15	1.15	14.05	1.15	375.76	103.15	39.1883	10.58	1.15	1.15	32.49	1.49	6.2081	0.9393	451438.48	480796.36
20220512 2300	0	0	0	0	0	0	0	0	21.11	0.27	0	86.03	0.2813	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220513 000	0	0	0	0	0	0	0	0	21.04	0.48	0	64.12	0.00798	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220513 010	0	0	0	0	0	0	0	0	21.02	0.48	0	64.12	0.00798	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220513 020	0	0	0	0	0	0	0	0	21.02	0.48	0	64.12	0.00798	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220513 030	0	0	0	0	0	0	0	0	21.02	0.48	0	64.12	0.00798	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220513 040	0	0	0	0	0	0	0	0	21.02	0.48	0	64.12	0.00798	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220513 050	0	0	0	0	0	0	0	0	21.04	0.81	0	73.46	0.00252	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220513 060	0	0	0	0	0	0	0	0	21.07	0.81	0	73.46	0.00252	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220513 070	0	0	0	0	0	0	0	0	21.07	0.81	0	73.46	0.00252	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220513 080	0	0	0	0	0	0	0	0	21.07	0.81	0	73.46	0.00252	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220513 090	0	0	0	0	0	0	0	0	21.11	0.56	0	74.16	0.00166	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220513 100	0	0	0	0	0	0	0	0	21.11	0.56	0	74.16	0.00166	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220513 110	0.14	1.42	0.23	0.97	1.24	30.37	0.11	0.44	1.44	0.04	0.71	63.08	16.45	0.15	1.04	1.44	0.44	0.44	0.12716	0.9384	447750.29	52086.39
20220513 1200	24.17	46.80	0.35	1.31	45.17	100.13	1.38	4.01	15.9	1.36	381.39	86.24	1.03E-10	88.44	0.41	1.42	46.48	0.92	0.543399	0.9393	200618.89	317020.89
20220513 1300	16.46	35.62	0.12	0.29	1.39	3.56	14.22	1.36	14.00	0.92	375.00	102.49	39.2564	10.49	0.12	1.25	30.49	0.94	5.34008	0.9448	440637.27	479790.41
20220513 1400	15.42	28.32	0.38	0.38	0.32	4.72	1.23	2.5	14.11	0.86	368.71	101.43	24.4555	10.82	0.29	1.07	29.37	0.73	7.70212	0.9463	440638.30	480380.49
20220513 1500	15.26	25.25	0.4	1.82	2.4	4.65	1.25	2.54	14.13	0.55	372.22	101.67	38.8991	10.78	0.55	1.10	29.68	0.96	5.21859	0.9459	440751.23	480379.37
20220513 1600	15.47	25.77	0.51	1.04	1.26	1.21	1.46	2.45	14.13	0.81	371.81	102.35	38.2536	10.44	0.46	1.08	29.34	1.34	5.13188	0.9419	440912.62	480635.41
20220513 1700	11.73	23.72	0.56	1.14	2.19	4.42	1.24	2.5	14.08	0.89	362.37	101.44	38.2561	10.17	0.49	1.09	29.07	1.47	5.54211	0.9463	443129.39	479821.01
20220513 1800	11.12	22.85	0.52	1.25	2.07	4.18	1.27	2.58	14.06	0.99	359.57	101.29	38.9899	9.79	1.29	1.49	32.49	1.49	6.14901	0.9448	443129.39	479821.01
20220513 1900	11.38	22.87	0.59	1.19	2	4.04	1.25	2.51	14.07	0.92	359.34	101.38	38.6384	9.85	0.51	1.09	29.44	1.55	8.7942	0.9463	443129.39	479821.01
20220513 2000	11.41	23.99	0.51	1.07	1.91	3.07	1.38	2.41	14.11	1.36	374.35	101.36	38.6384	9.85	0.48	1.08	29.15	1.57	8.57775	0.9411	447750.29	479821.01
20220513 2100	15.26	29.49	0.42	1.86	1.84	1.73	1.26	2.77	14.11	1.31	374.39	102.22	39.7486	10.50	0.27	1.10	29.68	1.10	5.15000	0.9463	447750.29	480796.36
20220513 2200	12.11	28.99	0.4	1.29	16.1	36.3	1.05	3.77	14.05	1.09	374.95	102.22	39.7486	10.50	0.27	1.10	29.68	1.10	5.15000	0.9463	447750.29	480796.36
20220513 2300	0	0	0	0	0	0	0	0	21.07	0.73	0	82.95	0.01293	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220514 000	0	0	0	0	0	0	0	0	21.07	0.73	0	82.95	0.01293	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220514 010	0	0	0	0	0	0	0	0	21.06	0.89	0	83.19	0.01019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220514 020	0	0	0	0	0	0	0	0	21.06	0.89	0	83.19	0.01019	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220514 030	0	0	0	0	0	0	0	0	21.05	0.81	0	77.62	0.00621	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220514 040	0	0	0	0	0	0	0	0	21.05	0.81	0	77.62	0.00621	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220514 050	0	0	0	0	0	0	0	0	21.05	0.81	0	77.62	0.00621	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220514 060	0	0	0	0	0	0	0	0	21.07	0.83	0	72.42	0.00134	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220514 070	0	0	0	0	0	0	0	0	21.07	0.83	0	72.42	0.00134	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220514 080	0	0	0	0	0	0	0	0	21.07	0.83	0	72.42	0.00134	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220514 090	0	0	0	0	0	0	0	0	21.07	0.83	0	72.42	0.00134	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220514 100	0	0	0	0	0	0	0	0	21.07	0.83	0	72.42	0.00134	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220514 110	0	0	0	0	0	0	0	0	21.07	0.83	0	72.42	0.00134	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20220514 1200	21.81	37.46	0.07	0.39	92.22	183.17	1.48	4.45	16.05	1.89	380.1	86.23	1.04E-17	86.44	0.88	1.79	46.04	0.18	0.52414	0.9393	289772.70	316264.14
20220514 1300	15.07	26.71	0.06	0.13	2.01	4.1	1.25	2.76	14.15	1.27	388.95	102.09	25.6462	11.45	0.55	1.10	29.69	0.16	8.47656	0.9324	460780.51	480635.41
20220514 1400	15.06	26.89	0.09	0.17	2.88	4.25	1.44	2.95	14.15	1.55	394.36	102.46	40.297	11.44	0.57	1.24	29.57	0.21	10.4299	0.9311	461319.66	480733.38
20220514 1500	15.34	27.37	0.09	0.18	1.16	4.41	1.3	2.66	14.15	1.61	388.87	102.49	40.297	11.44	0.58	1.24	29.57	0.24	10.5619	0.9319	461869.44	479821.01
20220514 1600	15.02	26.82	0.13	0.3	2.21	4.92	1.31	2.46	14.15	1.11	393.55	102.21	41.1438	11.45	0.13	1.14	29.52	0.39	10.7981	0.9320	461231.37	480635.41
20220514 1700	15.49	28.42	0.19	0.8	2.2	4.45	1.29	2.45	14.15	1.61	393.55	102.21	41.1438	11.45	0.13	1.14	29.52	0.39	10.7981	0.9320	461231.37	480635.41
20220514 1800	15.49	28.42	0.19	0.8	2.2	4.45	1.29	2.45	14.15	1.61	393.55	102.21	41.1438	11.45	0.13	1.14	29.52	0.39	10.7981	0.9320	461231.37	480635.41
20220514 1900	15.49	28.42	0.19	0.8	2.2	4.45	1.29	2.45	14.15	1.61	393.55	102.21	41.1438	11.45	0.13	1.14	29.52	0.39	10.7981	0.9320	461231.37	480635.41
20220514 2000	15.49	28.42	0.19	0.8	2.2	4.45	1.29	2.45	14.15	1.61	393.55	102.21	41.1438	11.45	0.13	1.14	29.52	0.39	10.7981	0.9320	461231.37	480635.41
20220514 2100	12.38	25.35	0.52	1.07	2.16	4.43	1.29	2.44	14.16	1.05	393.18	105.13	41.2908	10.86	0.46	1.13	29.79	1.48	10.5676	0.9331	461231.37	480635.41

20/2/2025 13:00	14.71	30.31	0.16	0.33	2.12	4.35	1.19	2.44	14.18	0.74	329.65	101.01	4.70869	32.94	0.14	1.05	27.48	0.42	1.36640	0.9462	40887.50	447602.37
20/2/2025 13:05	12.47	26.31	0.12	0.14	0.86	0.99	1.30	2.77	14.11	0.69	366.85	106.06	2.4111	0.69	0.17	0.19	10.21	0.23	0.91501	0.7158	40146.50	437286.40
20/2/2025 13:10	10.68	25.88	0.11	0.22	1.97	3.98	1.27	2.57	14.60	0.99	388.63	104.59	40.73969	11.61	0.30	1.10	23.86	0.29	16.10792	0.9343	461164.53	503323.80
20/2/2025 13:15	9.96	25.98	0.08	0.12	1.97	3.98	1.27	2.57	14.60	0.99	388.63	104.59	40.73969	11.61	0.30	1.10	23.86	0.29	16.10792	0.9343	461164.53	503323.80
20/2/2025 13:20	11.3	26.35	0.04	0.08	1.02	4.07	1.32	2.47	14.07	0.85	384.31	103.31	40.84967	11.97	0.01	1.06	26.97	0.01	10.43267	0.9389	463366.97	498161.19
20/2/2025 13:25	12.8	26.85	0.06	0.11	2.01	4.06	1.34	2.81	14.06	1.06	386.82	102.42	40.82663	11.07	0.01	1.21	26.88	0.01	10.65346	0.9422	463202.68	498419.19
20/2/2025 13:30	13.76	26.98	0.09	0.18	1.14	4.11	1.31	2.95	14.05	1.06	376.19	101.76	40.80676	11.02	0.01	1.36	27.92	0.01	9.75307	0.9458	463076.73	498612.19
20/2/2025 20:00	12.7	25.7	0.14	0.28	2.18	4.40	1.25	3.13	14.08	1.0	351.39	101.86	40.14071	11.01	0.12	1.34	23.90	0.37	8.612175	0.9387	461683.84	500135.03
20/2/2025 21:00	13.02	26.38	0.1	0.2	1.18	4.05	1.2	2.85	14.15	1.01	355.81	101.71	40.11971	11.95	0.17	1.22	24.97	0.33	10.15688	0.9333	460522.70	500362.11
20/2/2025 22:00	12.99	30	0.41	1.42	17.06	38.44	1.3	2.76	15.63	1.29	397.74	99.42	41.46341	14.51	0.46	1.34	24.44	1.07	10.83454	0.9330	500624.40	517962.38
20/2/2025 23:00	0	0	0	0	0	0	0	0	21.02	0.78	0	0	0	0	0	0	0	0	0	0	0	0
Rin	24.13	61.41	1.43	3.19	58.01	185.75	6	0	12.15	0	0	0	0	0	0	0	0	0	0	0	0	0
Max	5.37	11.14	0.15	0.32	1.33	10.28	0.62	1.31	18.03	1.62	214.63	82.63										
Average	30.63	74.61	0.42	0.87	214.26	2728.02	6907.9	407.7	108.45	121.61	1095.11	18226.15										

exported by : User

SBUT

HRSG02

Date: 01/02/2025 00:00:00 To : 20/02/2025 23:59:59 (hourly)

1192.160 2.1022160140C010001 PV

46.0025

64.005 1192.160 2.1022160140C010121 PV

	NOM	NOX_2	SO2	SO2_2	CO	CO_2	NO2	NO2_2	O2	Opacity	Hum	inc		NOM	NOX_2	SO2	SO2_2	CO	CO_2	NO2	NO2_2	O2	Opacity	Hum	inc		Remark	
Time	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	NM3/hr	°C	MW	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	°C	mmHg	°C		
1/2/2025 0:00	7.73	15.77	1.19	2.42	0.33	0.66	2.03	4.15	14.13	1.03	647.68	96.53		6.74	1.04	1.73	14.54	3.33	0.9620	40747.67	543008.14							
1/2/2025 1:00	7.86	16	1.14	2.43	0.32	0.65	2.03	4.14	14.12	1.03	646.3	95.47	43.82519	6.85	0.99	1.77	14.78	2.99	11.50043	0.9595	502129.18	549806.45						
1/2/2025 2:00	7.81	15.86	1.24	2.52	0.29	0.59	2.17	4.4	14.11	1.17	646.1	95.77	27.22403	6.88	1.08	1.89	14.76	3.26	4.79548	0.9646	498307.98	549153.51						
1/2/2025 3:00	7.78	15.81	1.39	2.82	0.3	0.61	2.02	4.1	14.11	1.02	647.28	96.12	27.22576	6.78	1.31	1.76	14.65	3.44	4.81108	0.9616	499932.16	550071.67						
1/2/2025 4:00	8.05	16.42	1.1	2.24	0.3	0.61	2.02	4.11	14.13	1.02	647.57	96.81	27.30279	7.03	0.96	1.76	15.13	2.88	4.84887	0.9610	499926.18	549581.82						
1/2/2025 5:00	7.89	16.07	1.35	2.75	0.36	0.72	2.08	4.25	14.13	1.08	646.94	97.04	27.32466	6.98	1.05	1.83	14.81	3.46	4.84741	0.9622	499548.16	550234.68						
1/2/2025 6:00	8.02	16.38	1.26	2.57	0.36	0.73	2.03	4.15	14.13	1.03	647.32	97.05	27.27888	7.02	1.00	1.78	15.08	3.30	4.79734	0.9601	499816.88	549562.52						
1/2/2025 7:00	8.1	16.4	1.15	2.37	0.41	0.85	2.17	4.44	14.17	1.17	647.19	97.17	27.33919	7.13	1.01	1.81	15.29	3.01	4.81746	0.9599	499748.56	549488.31						
1/2/2025 8:00	7.87	16.15	1.39	2.84	0.39	0.8	1.98	4.07	14.17	1.08	646.81	97.35	27.26275	6.91	1.22	1.74	14.83	3.64	4.79716	0.9591	499551.38	550276.79						
1/2/2025 9:00	16.17	1.22	2.52	0.39	0.81	1.95	4.02	14.2	0.95	646.48	97.38	27.24454	6.93	1.08	1.72	14.77	3.21	4.79997	0.9590	50061.62	546702.88							
1/2/2025 10:00	7.89	16.31	1.29	2.66	0.27	0.56	1.73	3.58	14.22	0.71	652.21	97.06	27.42177	6.98	1.14	1.53	14.89	3.4	4.74918	0.9601	500505.12	549011.04						
1/2/2025 11:00	7.98	16.5	1.31	2.7	0.29	0.59	1.85	3.82	14.23	0.85	646.56	97.63	27.33849	7.09	1.16	1.64	15.02	3.43	4.83779	0.9582	501065.05	546924.95						
1/2/2025 12:00	7.88	16.04	1.09	1.21	0.3	0.61	1.48	3.02	14.21	0.98	650.55	96	27.61244	6.87	0.95	1.59	14.68	3.46	4.87520	0.9577	498682.31	550211.96						
1/2/2025 13:00	11.77	24.69	1.17	2.42	0.33	0.47	1.82	3.78	14.26	0.82	547.84	93.86	27.46062	10.48	1.04	1.62	22.13	3.03	4.86212	0.9712	421879.74	464045.03						
1/2/2025 14:00	7.98	15.7	1.29	2.65	0.26	0.52	1.83	3.75	14.15	0.83	602.76	95.36	27.12463	6.73	1.13	1.60	14.95	3.38	4.80941	0.9609	464754.68	507791.24						
1/2/2025 15:00	7.71	15.76	1.3	2.66	0.21	0.44	1.85	3.79	14.15	0.85	603.19	95.15	27.28988	6.75	1.14	1.62	14.52	3.41	4.87546	0.9607	465006.61	507566.27						
1/2/2025 16:00	8.12	16.04	1.28	2.57	0.17	0.36	1.82	3.73	14.17	0.82	606.43	95.28	27.5079	7.13	1.11	1.60	15.28	3.39	4.84844	0.9662	467548.28	510340.46						
1/2/2025 17:00	7.88	16.04	1.09	1.21	0.3	0.61	1.48	3.02	14.21	0.98	650.55	96	27.61244	6.87	0.95	1.59	14.68	3.46	4.87520	0.9577	498682.31	550211.96						
1/2/2025 18:00	7.8	15.37	1.27	2.56	0.25	0.5	1.62	3.48	14.07	0.62	601.85	95.41	27.63375	6.58	1.00	1.40	14.38	3.33	4.90546	0.9638	464088.91	506564.52						
1/2/2025 19:00	7.38	14.87	1.35	2.73	0.27	0.54	1.55	3.03	14.05	0.95	601.25	95.56	27.82207	6.33	1.17	1.08	13.96	3.41	5.07010	0.9653	466388.97	509075.11						
1/2/2025 20:00	7.41	14.94	1.3	2.61	0.32	0.63	1.7	4.03	14.05	1.01	601.31	95.86	43.90564	6.41	1.12	1.15	13.96	3.41	5.16667	0.9670	466654.74	509365.25						
1/2/2025 21:00	7.36	14.85	1.35	2.71	0.35	0.7	1.88	4.01	14.07	0.98	600.39	94.94	43.91643	6.37	1.17	1.13	13.85	3.44	5.18808	0.9673	465858.03	508493.41						
1/2/2025 22:00	7.47	15.11	1.35	2.52	0.37	0.74	1.92	4.08	14.07	1.02	607.42	94.85	27.36856	6.41	1.05	1.05	14.01	3.01	5.170215	0.9676	466181.48	510123.18						
1/2/2025 23:00	7.59	15.48	1.31	2.68	0.31	0.64	1.72	4.48	14.13	1.2	651.9	99.12	27.10598	6.63	1.14	1.92	14.38	3.43	4.83095	0.9530	504333.03	509050.46						
20/2/2025 0:00	7.56	15.11	1.31	2.67	0.35	0.72	2.02	4.33	14.12	1.42	645.86	96	27.24948	6.45	1.14	2.08	13.98	3.43	4.86217	0.9624	500289.11	547176.65						
20/2/2025 1:00	7.49	15.24	1.29	2.65	0.36	0.73	1.97	4.02	14.12	1.51	646.8	95.77	27.6361	6.53	1.19	1.95	14.07	3.42	4.84712	0.9617	500513.71	547611.88						
20/2/2025 2:00	7.38	15	1.32	2.67	0.37	0.76	2.07	4.63	14.11	1.67	649.1	95.93	27.55274	6.43	1.15	2.59	13.88	3.44	4.91714	0.9640	500756.96	546589.66						
20/2/2025 3:00	7.52	15.29	1.19	2.41	0.38	0.77	1.95	4.04	14.13	2.03	644.4	95.19	27.55	6.55	1.04	2.64	14.11	3.12	4.88418	0.9597	504113.95	511669.78						
20/2/2025 4:00	7.34	14.89	1.46	2.96	0.39	0.79	3.18	6.46	14.1	2.18	653.97	97.57	27.40174	6.38	1.27	2.77	13.81	3.81	4.90646	0.9584	505243.47	511481.76						
20/2/2025 5:00	7.62	15.47	1.13	2.77	0.37	0.75	1.94	4.1	14.1	2.07	653.12	97.02	27.30275	6.46	1.21	3.24	13.98	3.44	4.866025	0.9604	501132.85	509050.46						
20/2/2025 6:00	7.73	15.74	1.08	2.2	0.34	0.7	3.48	7.07	14.12	2.48	655.5	97	27.27466	6.74	0.94	1.63	14.54	2.81	4.81258	0.9578	503345.76	509414.32						
20/2/2025 7:00	7.44	15.07	1.39	2.81	0.37	0.75	1.94	4.1	14.1	2.07	653.12	97.02	27.30275	6.46	1.21	3.24	13.98	3.44	4.866025	0.9604	501132.85	509050.46						
20/2/2025 8:00	7.61	16.25	1.08	2.19	0.33	0.47	1.98	4.08	14.19	0.98	652.95	96.8	27.24965	6.97	0.93	1.74	14.88	2.78	4.72918	0.9562	506068.28	507791.24						
20/2/2025 9:00	7.52	15.29	1.19	2.41	0.38	0.77	1.95	4.04	14.13	2.03	644.4	95.19	27.55	6.55	1.04	2.64	14.11	3.12	4.88418	0.9597	504113.95	511669.78						
20/2/2025 10:00	7.89	16.27	1.3	2.67	0.42	0.85	2.19	4.4	14.15	1.42	645.8	96.53	27.24948	6.98	1.29	1.84	15.44	3.44	4.84618	0.9554	505928.53	512522.96						
20/2/2025 11:00	7.83	16.11	1.21	2.48	0.37	0.72	1.95	4.02	14.13	1.38	647.2	96.53	27.35577	6.83	1.27	1.94	14.79	3.17	4.74704	0.9593	500608.98	509260.56						
20/2/2025 12:00	7.84	16.25	1.24	2.54	0.34	0.65	1.85	3.78	14.18	1.05	655.66	96.11	27.49014	6.81	1.22	1.94	14.79	3.17	4.74704	0.9593	500608.98	509260.56						
20/2/2025 13:00	7.87	16.3	1.28	2.61	0.32	0.44	1.83	3.68	14.17	0.93	654.63	97.25	27.2998	6.74	1.18	1.45	14.45	3.3	4.86616	0.9577	505617.03	508493.41						
20/2/2025 14:00	7.89	16.31	1.29	2.66	0.31	0.44	1.83	3.68	14.17	0.93	654.63	97.25	27.2998	6.74	1.18	1.45	14.45	3.3	4.86616	0.9577	505617.03	508493.41						
20/2/2025 15:00	7.76	16.05	1.11	2.22	0.26	0.33	1.75	3.57	14.13	0.75	654.96	96.76	27.32476	6.76	0.97	1.53	14.69	3.21	4.84819	0.9593	504248.16	509491.11						
20/2/2025 16:00	7.82	16.1	1.21	2.48	0.32	0.64	1.82	3.74	14.12	0.94	654.96	96.76	27.32476	6.76	0.97	1.53	14.69	3.21	4.84819	0.9593	504248.16	509491.11						
20/2/2025 17:00	8.3	16.84	1.22	2.45	0.25	0.35	0.71	1.85	14.37	0.73	645.06	96.21	27.30271	7.18	1.08	1.60	15.62	3.26	4.84297	0.9546	504740.62	488462.33						
20/2/2025 18:00	8.79	13.82	1.26	2.51	0.34	0.79	2.02	4.94	14.02	1.02	654.39	96.59	26.68022	5.84	1.08	1.76	15.28	3.27	4.77911	0.9618	499499.25	510747.25						
20/2/2025 19:00	8.79	13.82	1.26	2.51	0.34	0.79	2.02	4.94	14.02	1.02	654.39	96.59	26.68022	5.84	1.08	1.76	15.28	3.27	4.77911	0.9618	499499.25	510747.25						
20/2/2025 20:00	7.87	16.27	1.11	2.63	0.31	0.63	2.08	4.62	14.06	1.36	645.98	97.34	27.31713	6.11	1.13	2.18	13.8	3.43	4.83288	0.9619	50049							

11/2025-1200	10.59	22.09	1.26	2.63	0.22	1	2.08	1428	0.66	547.62	9432	39,31446	9.467	1.13	0.89	3.89	11.60134	0.57931	42624.14	460487.26
11/2025-1200	12.87	27.56	1.25	2.63	0.17	0.35	1	2.11	1433	0.53	535.75	92.4	20,18489	11.402	1.00	26.48	3.74937	0.57931	42624.14	459500.77
11/2025-1200	12.87	27.56	1.25	2.63	0.17	0.35	1	2.11	1433	0.53	535.75	92.4	20,18489	11.402	1.00	26.48	3.74937	0.57931	42624.14	459500.77
11/2025-1200	7.6	15.54	1.52	3.1	0.33	0.67	1	2.04	1415	0.88	986.06	93.14	40,7076	6.66	1.33	0.80	11.9676	0.57931	42624.14	459500.77
11/2025-1200	7.2	14.64	1.54	3.12	0.4	0.82	1	2.03	1411	0.85	950	92.87	41,7076	6.67	1.34	0.80	11.0516	0.57931	42624.14	459500.77
11/2025-1200	7.62	15.06	1.23	2.5	0.49	1	1	2.03	1411	0.82	936.79	92.79	41,42188	6.67	1.07	0.87	11.042	0.57931	42624.14	459500.77
11/2025-1200	7.62	15.06	1.23	2.5	0.49	1	1	2.03	1411	0.82	936.79	92.79	41,42188	6.67	1.07	0.87	11.042	0.57931	42624.14	459500.77
11/2025-2020	7.17	14.53	1.56	3.17	0.5	1.02	1	2.03	1411	0.67	989.78	94.06	41,61257	6.67	1.36	0.87	11.4048	0.57931	42624.14	459500.77
11/2025-2020	7.17	14.53	1.56	3.17	0.5	1.02	1	2.03	1411	0.67	989.78	94.06	41,61257	6.67	1.36	0.87	11.4048	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931	42624.14	459500.77
11/2025-2200	7.38	15	1.58	3.21	0.44	0.89	1	2.04	1413	1	611.38	96.42	41,6107	6.43	1.38	1.07	11.418	0.57931</		

15/2/2025-1300	7.05	14.21	1.51	3.09	0.21	0.43	1	2.80	14.1	651.39	97.13	44.98045	6.18	1.33	0.87	13.39	4.01	11.84770	0.95991505541	553883.94	
15/2/2025-1300	7.06	14.21	1.54	2.98	0.24	0.49	1	2.80	14.1	653.73	97.69	43.9387	6.14	1.47	0.83	13.38	4.01	11.81679	0.95991505541	553883.94	
15/2/2025-1300	7.07	14.21	1.51	3.02	0.21	0.43	1	2.80	14.1	651.12	97.24	44.98045	6.18	1.33	0.87	13.39	4.01	11.84770	0.95991505541	553883.94	
15/2/2025-1300	7.08	14.21	1.51	3.12	0.27	0.56	1	2.80	14.12	649.1	97.61	44.98045	6.20	1.33	0.87	13.39	4.01	11.81242	0.95991505541	553883.94	
15/2/2025-1300	7.09	14.21	1.51	3.02	0.21	0.43	1	2.80	14.1	651.12	97.24	44.98045	6.18	1.33	0.87	13.39	4.01	11.84770	0.95991505541	553883.94	
15/2/2025-800	6.78	13.87	1.66	3.4	0.26	0.52	1	2.94	14.13	2.53	96.65	97.94	44.91543	5.94	1.46	0.85	12.36	4.30	11.0101	0.95951029724	553542.32
15/2/2025-800	6.82	14.21	1.51	3.1	0.21	0.42	1	2.86	14.29	1.18	651.26	97.46	44.99189	6.18	1.33	0.86	13.39	4.01	11.81273	0.95991505541	553883.94
15/2/2025-800	6.83	13.87	1.66	3.4	0.26	0.52	1	2.94	14.13	2.53	96.65	97.94	44.91543	5.94	1.46	0.85	12.36	4.30	11.0101	0.95951029724	553542.32
15/2/2025-1100	7.13	15.08	1.45	2.97	0.18	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.14	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.15	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.16	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.17	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.18	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.19	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.20	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.21	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.22	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.23	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.24	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.25	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.26	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.27	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.28	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.29	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.30	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.31	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.32	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.33	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.34	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.35	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.36	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.37	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.38	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.39	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.40	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.41	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.42	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.43	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.44	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.45	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.46	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.47	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.48	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.49	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.50	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.51	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.52	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.53	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.54	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.55	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.56	15.08	1.47	2.96	0.17	0.38	0.58	2.82	14.12	2.12	652.36	98.34	44.9959	6.47	1.26	0.85	12.39	3.86	12.1247	0.95921029724	553466.48
15/2/2025-1100	7.57	15.08	1.47	2.96	0.17	0.38															

18/2025:1800	6.1	12.22	1.32	2.65	0.48	0.98	1	2.01	14.01	1	50.42	93.82	40.76355	5.24	1.13	0.88	11.48	3.46	11.97574	0.9713	566662.89	498888.83
18/2025:1830	6.09	12.23	1.32	2.64	0.49	0.98	1	2.01	14.02	1.63	80.78	93.83	40.74998	5.24	1.13	0.88	11.46	3.46	11.97581	0.9713	565494.35	497424.46
18/2025:1860	6.08	12.23	1.32	2.64	0.49	0.98	1	2.01	14.03	1.63	80.78	93.83	40.74998	5.24	1.13	0.88	11.46	3.46	11.97581	0.9713	565494.35	497424.46
18/2025:1890	6.07	12.23	1.32	2.64	0.49	0.98	1	2.01	14.04	1.63	80.78	93.83	40.74998	5.24	1.13	0.88	11.46	3.46	11.97581	0.9713	565494.35	497424.46
18/2025:1920	6.26	12.63	1.43	2.85	0.53	0.75	1	2.02	14.07	1.67	69.53	96.46	34.38742	5.43	1.22	0.87	11.76	3.66	11.1277	0.9668	468213.06	516661.78
18/2025:1950	6.25	12.63	1.43	2.85	0.53	0.75	1	2.02	14.08	1.68	69.53	96.46	34.38742	5.43	1.22	0.87	11.76	3.66	11.1277	0.9668	468213.06	516661.78
18/2025:2100	6.75	13.8	1.43	2.87	0.33	0.68	1	2.04	14.13	1.98	66.16	94.38	33.04040	5.91	1.34	0.88	12.70	3.66	1.98877	0.9522	509573.79	555770.18
18/2025:2130	6.74	13.8	1.43	2.87	0.33	0.68	1	2.04	14.14	1.98	66.16	94.38	33.04040	5.91	1.34	0.88	12.70	3.66	1.98877	0.9522	509573.79	555770.18
18/2025:2160	6.58	13.42	1.46	2.56	0.36	0.77	1	2.04	14.14	2	63.22	95.36	33.24443	5.76	1.27	0.87	12.38	3.66	1.74313	0.9664	490037.90	556168.88
18/2025:2190	6.57	13.42	1.46	2.56	0.36	0.77	1	2.04	14.14	2	63.22	95.36	33.24443	5.76	1.27	0.87	12.38	3.66	1.74313	0.9664	490037.90	556168.88
18/2025:2220	6.56	13.42	1.46	2.56	0.36	0.77	1	2.04	14.14	2	63.22	95.36	33.24443	5.76	1.27	0.87	12.38	3.66	1.74313	0.9664	490037.90	556168.88
18/2025:2250	6.42	13.07	1.39	2.64	0.44	0.9	1	2.04	14.13	1.95	65.52	97.81	32.85196	5.63	1.21	0.87	12.08	3.64	1.69979	0.9765	556011.60	553233.23
18/2025:2280	6.41	13.07	1.39	2.64	0.44	0.9	1	2.04	14.13	1.95	65.52	97.81	32.85196	5.63	1.21	0.87	12.08	3.64	1.69979	0.9765	556011.60	553233.23
18/2025:2310	6.27	12.77	1.16	1.36	0.46	0.91	1	2.04	14.13	1.18	63.24	97.81	33.66031	5.48	1.40	0.87	11.80	4.11	1.11419	0.9750	505045.95	555770.18
18/2025:2340	6.27	12.77	1.16	1.36	0.46	0.91	1	2.04	14.13	1.18	63.24	97.81	33.66031	5.48	1.40	0.87	11.80	4.11	1.11419	0.9750	505045.95	555770.18
18/2025:2370	6.51	13.32	1.16	1.37	0.53	1.08	1	2.06	14.16	1.62	63.51	111.71	37.67042	5.71	1.40	0.88	12.25	4.11	4.93132	0.9580	803803.89	550000.65
18/2025:2400	6.74	18.87	1.54	1.18	0.36	0.75	1	2.06	14.2	0.98	64.56	106.27	38.5594	5.95	1.88	0.88	12.68	4.04	1.49238	0.9727	526252.88	558233.23
18/2025:2430	6.48	14.68	1.49	1.22	0.42	0.9	1	2.06	14.2	1.02	64.57	106.27	38.5594	5.95	1.88	0.88	12.68	4.04	1.49238	0.9727	526252.88	558233.23
18/2025:2460	7.18	18.17	1.33	2.74	0.34	0.7	0.58	2.01	14.22	2.03	63.47	97.83	33.2011	6.58	1.18	0.87	13.83	3.48	4.94642	0.9721	550047.47	553268.73
18/2025:2490	7.18	18.17	1.33	2.74	0.34	0.7	0.58	2.01	14.22	2.03	63.47	97.83	33.2011	6.58	1.18	0.87	13.83	3.48	4.94642	0.9721	550047.47	553268.73
18/2025:2520	7.18	18.17	1.33	2.74	0.34	0.7	0.58	2.01	14.22	2.03	63.47	97.83	33.2011	6.58	1.18	0.87	13.83	3.48	4.94642	0.9721	550047.47	553268.73
18/2025:1100	10.8	20.5	1.12	2.29	0.27	0.56	1	2.06	14.21	0.98	50.77	94.25	28.70886	5.94	0.99	0.88	12.01	2.91	5.05869	0.9709	411111.17	466512.14
18/2025:1130	10.8	20.5	1.12	2.29	0.27	0.56	1	2.06	14.21	0.98	50.77	94.25	28.70886	5.94	0.99	0.88	12.01	2.91	5.05869	0.9709	411111.17	466512.14
18/2025:1160	10.8	20.5	1.12	2.29	0.27	0.56	1	2.06	14.21	0.98	50.77	94.25	28.70886	5.94	0.99	0.88	12.01	2.91	5.05869	0.9709	411111.17	466512.14
18/2025:1190	10.8	20.5	1.12	2.29	0.27	0.56	1	2.06	14.21	0.98	50.77	94.25	28.70886	5.94	0.99	0.88	12.01	2.91	5.05869	0.9709	411111.17	466512.14
18/2025:1500	5.09	10.4	1.46	2.97	0.54	1.1	1	2.04	14.15	0.98	60.77	93.87	38.8029	4.46	1.27	0.88	9.58	3.88	5.06767	0.9788	464430.03	506964.86
18/2025:1530	5.09	10.4	1.46	2.97	0.54	1.1	1	2.04	14.15	0.98	60.77	93.87	38.8029	4.46	1.27	0.88	9.58	3.88	5.06767	0.9788	464430.03	506964.86
18/2025:1560	5.09	10.4	1.46	2.97	0.54	1.1	1	2.04	14.15	0.98	60.77	93.87	38.8029	4.46	1.27	0.88	9.58	3.88	5.06767	0.9788	464430.03	506964.86
18/2025:1590	5.09	10.4	1.46	2.97	0.54	1.1	1	2.04	14.15	0.98	60.77	93.87	38.8029	4.46	1.27	0.88	9.58	3.88	5.06767	0.9788	464430.03	506964.86
18/2025:1620	5.09	10.4	1.46	2.97	0.54	1.1	1	2.04	14.15	0.98	60.77	93.87	38.8029	4.46	1.27	0.88	9.58	3.88	5.06767	0.9788	464430.03	506964.86
18/2025:1650	5.09	10.4	1.46	2.97	0.54	1.1	1	2.04	14.15	0.98	60.77	93.87	38.8029	4.46	1.27	0.88	9.58	3.88	5.06767	0.9788	464430.03	506964.86
18/2025:1680	5.09	10.4	1.46	2.97	0.54	1.1	1	2.04	14.15	0.98	60.77	93.87	38.8029	4.46	1.27	0.88	9.58	3.88	5.06767	0.9788	464430.03	506964.86
18/2025:1710	5.09	10.4	1.46	2.97	0.54	1.1	1	2.04	14.15	0.98	60.77	93.87	38.8029	4.46	1.27	0.88	9.58	3.88	5.06767	0.9788	464430.03	506964.86
18/2025:1740	5.09	10.4	1.46	2.97	0.54	1.1	1	2.04	14.15	0.98	60.77	93.87	38.8029	4.46	1.27	0.88	9.58	3.88	5.06767	0.9788	464430.03	506964.86
18/2025:1770	5.09	10.4	1.46	2.97	0.54	1.1	1	2.04	14.15	0.98	60.77	93.87	38.8029	4.46	1.27	0.88	9.58	3.88	5.06767	0.9788	464430.03	506964.86
18/2025:1800	5.1	10.47	1.3	2.63	0.48	0.92	1	2.03	14.1	0.98	53.98	92.38	35.18	4.96	1.13	0.87	10.73	3.41	11.7334	0.9688	452030.78	504610.94
18/2025:1830	5.1	10.47	1.3	2.63	0.48	0.92	1	2.03	14.1	0.98	53.98	92.38	35.18	4.96	1.13	0.87	10.73	3.41	11.7334	0.9688	452030.78	504610.94
18/2025:1860	5.1	10.47	1.3	2.63	0.48	0.92	1	2.03	14.1	0.98	53.98	92.38	35.18	4.96	1.13	0.87	10.73	3.41	11.7334	0.9688	452030.78	504610.94
18/2025:1890	5.1	10.47	1.3	2.63	0.48	0.92	1	2.03	14.1	0.98	53.98	92.38	35.18	4.96	1.13	0.87	10.73	3.41	11.7334	0.9688	452030.78	504610.94
18/2025:1920	5.73	11.73	1.26	2.63	0.43	0.89	1	2.04	14.12	1.42	66.16	94.38	40.4763	5.03	1.13	0.88	10.78	3.38	1.77769	0.9706	461661.13	515860.21
18/2025:1950	5.73	11.73	1.26	2.63	0.43	0.89	1	2.04	14.12	1.42	66.16	94.38	40.4763	5.03	1.13	0.88	10.78	3.38	1.77769	0.9706	461661.13	515860.21
18/2025:1980	5.73	11.73	1.26	2.63	0.43	0.89	1	2.04	14.12	1.42	66.16	94.38	40.4763	5.03	1.13	0.88	10.78	3.38	1.77769	0.9706	461661.13	515860.21
18/2025:2010	5.73	11.73	1.26	2.63	0.43	0.89	1	2.04	14.12	1.42	66.16	94.38	40.4763	5.03	1.13	0.88	10.78	3.38	1.77769	0.9706	461661.13	515860.21
18/2025:2040	5.73	11.73	1.26	2.63	0.43	0.89	1	2.04	14.12	1.42	66.16	94.38	40.4763	5.03	1.13	0.88	10.78	3.38	1.77769	0.9706	461661.13	515860.21
18/2025:2070	5.73	11.73	1.26	2.63	0.43	0.89	1	2.04	14.12	1.42	66.16	94.38	40.4763	5.03	1.13	0.88	10.78	3.38	1.77769	0.9706	461661.13	515860.21
18/2025:2100	5.73	11.73	1.26	2.63	0.43	0.89	1	2.04	14.12	1.42	66.16	94.38	40.4763	5.03	1.13	0.88	10.78	3.38	1.77769	0.9706	461661.13	515860.21
18/2025:2130	5.73	11.73	1.26	2.63	0.43	0.89	1	2.04	14.12	1.42	66.16	94.38	40.4763	5.03	1.13	0.88	10.78	3.38	1.77769	0.9706	461661.13	515860.21
18/2025:2160	5.73	11.73	1.26	2.63	0.43	0.89	1	2.04	14.12	1.42	66.16	94.38	40.4763	5.03	1.13	0.88	10.78	3.38	1.77769	0.9706	461661.13	515860.21
18/2025:2190	5.73	11.73	1.26	2.63	0.43	0.89	1	2.04	14.12	1.42	66.16	94.38	40.4763	5.03	1.13	0.88	10.78	3.38	1.77769	0.9706	461661.13	515860.21
18/2025:2220	5.94	12.23	1.17	2.41	0.45	0.94	1	2.06	14.2	1.33	63.38	96.72	37.17722	5.24	1.03	0.88	11.01	3.01	1.11194	0.9631	484247.28	528650.62
18/2025:2250	5.94	12.23	1.17	2.41	0.45	0.94	1	2.06	14.2	1.33	63.38	96.72	37.17722	5.24	1.03	0.88	11.01	3.01	1.11194	0.9631	484247.28	528650.62
18/2025:2280	5.94	12.23	1.17	2.41	0.45	0.94	1	2.06	14.2	1.33	63.38	96.72	37.17722	5.24	1.03	0.88	11.01	3.01	1.11194	0.9631	484247.28	528650.62

2020:22:950	5.14	10.81	1.2	2.53	0.88	0.85	1	211	1438	0.97	66.41	97.7	1.18	1.16	4.46	1.00	8.90	5.67	3.14	0.1979	0.9048	949980.8
2020:22:950	5.18	10.98	1.26	2.67	0.81	1.72	1	211	1438	0.98	66.4	97.9	1.18	1.16	4.76	1.14	9.51	5.77	3.18	0.1994	0.917	950613.9
2020:22:950	5.22	11.15	1.32	2.79	0.74	1.89	1	211	1438	0.99	66.4	98.1	1.17	1.15	5.08	1.22	10.1	5.9	3.22	0.2008	0.928	951227.2
2020:22:1250	5.91	12.7	1.24	2.55	0.64	1.31	1	206	1421	0.97	562	94.38	1.18	1.16	5.27	1.10	8.88	5.17	3.21	0.0007	0.922487	948706.79
2020:22:1250	5.95	12.8	1.26	2.58	0.6	1.34	1	206	1421	0.98	562	94.38	1.18	1.16	5.57	1.12	9.4	5.2	3.24	0.0007	0.924644	949068.79
2020:22:1250	5.99	12.9	1.28	2.61	0.56	1.37	1	206	1421	0.99	562	94.38	1.17	1.15	5.87	1.14	9.9	5.3	3.27	0.0007	0.926801	949330.79
2020:22:1450	4.72	9.7	1.24	2.36	0.49	1.02	1	207	1423	1	622.68	96.34	1.22	97.55	4.14	1.01	8.89	5.29	2.7	0.8827	0.9362	914127.1
2020:22:1500	4.59	9.2	1.1	2.1	0.41	0.89	1	207	1423	1	622.68	96.34	1.22	97.55	4.29	1.00	8.89	5.29	2.6	0.94851	0.9406	915000.1
2020:22:1500	4.63	9.3	1.05	2.05	0.38	0.84	1	207	1423	1	622.68	96.34	1.22	97.55	4.44	1.00	8.89	5.29	2.5	0.96851	0.9406	915000.1
2020:22:1750	5.09	10.51	1.08	2.24	0.45	0.93	1	206	1422	0.95	624.97	97.1511	1.06	0.96	5.08	0.95	8.35	5.83	3.84	0.0047	0.96047	938000.42
2020:22:1750	5.13	10.65	1.05	2.21	0.35	0.93	1	206	1422	0.96	624.97	97.1511	1.06	0.96	5.38	0.95	8.89	5.83	3.84	0.0047	0.96047	938000.42
2020:22:1750	5.17	10.79	1.02	2.18	0.25	0.93	1	206	1422	0.97	624.97	97.1511	1.06	0.96	5.68	0.95	9.4	5.83	3.84	0.0047	0.96047	938000.42
2020:22:2050	4.76	9.81	1.12	2.41	0.05	1.34	1	206	1421	0.98	619.89	96.36	1.30	96.47	4.21	1.03	8.88	5.16	3.21	0.0012	0.9362	914127.1
2020:22:2050	4.80	9.95	1.09	2.38	0.05	1.37	1	206	1421	0.99	619.89	96.36	1.30	96.47	4.51	1.03	8.88	5.16	3.21	0.0012	0.9362	914127.1
2020:22:2150	4.64	9.63	1.07	2.63	0.73	1.5	1	207	1423	1	626.67	96.99	1.27	97.65	4.24	1.13	8.89	5.37	3.19	0.9401	0.9604	948628.19
2020:22:2250	4.42	9.2	1.36	2.82	0.78	1.62	1	208	1426	1.03	631.93	97.97	1.22	99.94	3.94	1.21	8.89	5.74	3.04	0.6623	0.9609	96061.19
2020:22:2250	4.46	9.3	1.32	2.78	0.68	1.55	1	208	1426	1.04	631.93	97.97	1.22	99.94	4.24	1.21	8.89	5.74	3.04	0.6623	0.9609	96061.19
2020:22:2500	4.27	8.95	1.37	2.86	0.73	1.52	1	209	1429	1.13	651.33	95.99	1.34	94.24	4.27	1.23	8.89	5.89	3.06	0.3168	0.9618	95117.19
2020:22:2500	4.31	9.16	1.4	2.8	0.73	1.52	1	209	1429	1.14	651.33	95.99	1.34	94.24	4.57	1.23	8.89	5.89	3.06	0.3168	0.9618	95117.19
2020:22:2500	4.35	9.31	1.4	2.78	0.63	1.52	1	209	1429	1.15	651.33	95.99	1.34	94.24	4.87	1.23	8.89	5.89	3.06	0.3168	0.9618	95117.19
2020:22:2600	5.1	10.64	1.36	2.81	0.6	1.26	1	209	1428	0.99	631.18	96.87	1.34	91.14	4.59	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.15	10.79	1.39	2.76	0.5	1.29	1	209	1428	1	631.18	96.87	1.34	91.14	4.89	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.19	10.94	1.42	2.71	0.35	1.31	1	209	1428	1.01	631.18	96.87	1.34	91.14	5.19	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.23	11.09	1.45	2.66	0.15	1.34	1	209	1428	1.02	631.18	96.87	1.34	91.14	5.49	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.27	11.24	1.48	2.61	0.05	1.37	1	209	1428	1.03	631.18	96.87	1.34	91.14	5.79	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.31	11.39	1.51	2.56	0.05	1.4	1	209	1428	1.04	631.18	96.87	1.34	91.14	6.09	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.35	11.54	1.54	2.51	0.05	1.43	1	209	1428	1.05	631.18	96.87	1.34	91.14	6.39	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.39	11.69	1.57	2.46	0.05	1.46	1	209	1428	1.06	631.18	96.87	1.34	91.14	6.69	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.43	11.84	1.6	2.41	0.05	1.49	1	209	1428	1.07	631.18	96.87	1.34	91.14	6.99	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.47	11.99	1.63	2.36	0.05	1.52	1	209	1428	1.08	631.18	96.87	1.34	91.14	7.29	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.51	12.14	1.66	2.31	0.05	1.55	1	209	1428	1.09	631.18	96.87	1.34	91.14	7.59	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.55	12.29	1.69	2.26	0.05	1.58	1	209	1428	1.1	631.18	96.87	1.34	91.14	7.89	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.59	12.44	1.72	2.21	0.05	1.61	1	209	1428	1.11	631.18	96.87	1.34	91.14	8.19	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.63	12.59	1.75	2.16	0.05	1.64	1	209	1428	1.12	631.18	96.87	1.34	91.14	8.49	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.67	12.74	1.78	2.11	0.05	1.67	1	209	1428	1.13	631.18	96.87	1.34	91.14	8.79	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.71	12.89	1.81	2.06	0.05	1.7	1	209	1428	1.14	631.18	96.87	1.34	91.14	9.09	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.75	13.04	1.84	2.01	0.05	1.73	1	209	1428	1.15	631.18	96.87	1.34	91.14	9.39	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.79	13.19	1.87	1.96	0.05	1.76	1	209	1428	1.16	631.18	96.87	1.34	91.14	9.69	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.83	13.34	1.9	1.91	0.05	1.79	1	209	1428	1.17	631.18	96.87	1.34	91.14	9.99	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.87	13.49	1.93	1.86	0.05	1.82	1	209	1428	1.18	631.18	96.87	1.34	91.14	10.29	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.91	13.64	1.96	1.81	0.05	1.85	1	209	1428	1.19	631.18	96.87	1.34	91.14	10.59	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.95	13.79	1.99	1.76	0.05	1.88	1	209	1428	1.2	631.18	96.87	1.34	91.14	10.89	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	5.99	13.94	2.02	1.71	0.05	1.91	1	209	1428	1.21	631.18	96.87	1.34	91.14	11.19	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	6.03	14.09	2.05	1.66	0.05	1.94	1	209	1428	1.22	631.18	96.87	1.34	91.14	11.49	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	6.07	14.24	2.08	1.61	0.05	1.97	1	209	1428	1.23	631.18	96.87	1.34	91.14	11.79	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	6.11	14.39	2.11	1.56	0.05	2.0	1	209	1428	1.24	631.18	96.87	1.34	91.14	12.09	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	6.15	14.54	2.14	1.51	0.05	2.03	1	209	1428	1.25	631.18	96.87	1.34	91.14	12.39	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	6.19	14.69	2.17	1.46	0.05	2.06	1	209	1428	1.26	631.18	96.87	1.34	91.14	12.69	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	6.23	14.84	2.2	1.41	0.05	2.09	1	209	1428	1.27	631.18	96.87	1.34	91.14	12.99	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	6.27	14.99	2.23	1.36	0.05	2.12	1	209	1428	1.28	631.18	96.87	1.34	91.14	13.29	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	6.31	15.14	2.26	1.31	0.05	2.15	1	209	1428	1.29	631.18	96.87	1.34	91.14	13.59	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	6.35	15.29	2.29	1.26	0.05	2.18	1	209	1428	1.3	631.18	96.87	1.34	91.14	13.89	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	6.39	15.44	2.32	1.21	0.05	2.21	1	209	1428	1.31	631.18	96.87	1.34	91.14	14.19	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	6.43	15.59	2.35	1.16	0.05	2.24	1	209	1428	1.32	631.18	96.87	1.34	91.14	14.49	1.22	8.89	5.66	3.16	0.1467	0.9581	945542.19
2020:22:2600	6.47	15.74	2.38	1.11	0.05	2.27	1	209	1													

26/02/2025 0:00	5.73	12.13	1.25	2.65	0.81	1.73	1.47	3.11	14.39	0.61	640.07	95.19	43.2121	5.20	1.13	13.30	10.70	3.48	11.57014	0.9666	503729.45	549831.15
26/02/2025 0:30	5.74	12.14	1.22	2.73	0.83	1.75	1.48	3.12	14.38	0.72	646.56	94.38	43.80233	5.20	1.17	13.40	10.80	3.48	11.5807	0.9694	503680.13	549827.11
26/02/2025 1:00	5.75	12.15	1.20	2.7	0.8	1.80	1.45	3.07	14.35	0.38	645.38	95.88	43.86281	5.23	1.16	13.31	10.81	3.41	11.55768	0.9643	504055.45	550233.75
26/02/2025 1:30	5.88	12.63	1.26	2.67	0.72	1.83	1.46	3.08	14.37	0.39	648.47	96.09	43.90079	5.40	1.14	13.21	11.28	3.38	11.55211	0.9635	503646.45	549742.92
26/02/2025 2:00	5.72	12.12	1.27	2.72	0.82	1.78	1.47	3.11	14.36	0.64	645.12	95.12	43.82537	5.41	1.08	13.30	10.70	3.41	11.56642	0.9632	504042.47	550233.75
26/02/2025 2:30	6.42	13.55	1.17	2.47	0.64	1.38	1.47	3.11	14.37	0.72	646.40	96.28	43.82538	5.81	1.06	13.28	12.00	3.07	11.54573	0.9628	503739.81	549844.92
26/02/2025 3:00	6.72	14.17	1.13	2.37	0.57	1.12	1.48	3.12	14.37	0.76	647.58	96.15	43.75129	6.08	1.02	13.40	12.60	2.98	11.5556	0.9633	502771.78	549728.18
26/02/2025 3:30	6.88	14.57	1.1	2.35	0.57	1.07	1.47	3.11	14.35	0.67	646.75	96.23	43.74954	6.16	1.04	13.39	12.60	2.98	11.54404	0.9631	503826.12	549831.15
26/02/2025 4:00	7.13	15.55	0.74	1.88	0.55	1.16	1.46	3.11	14.42	0.42	647.96	96.42	43.72268	6.67	0.97	13.33	13.70	1.44	11.5584	0.9624	503927.22	549470.58
26/02/2025 4:30	6.98	15.16	0.96	2.04	0.62	1.12	1.47	3.11	14.43	0.43	645.38	94.43	43.79991	6.78	1.04	13.41	13.40	3.41	11.57517	0.9618	503630.61	550104.18
26/02/2025 5:00	6.76	14.76	1.04	2.22	0.68	1.45	1.48	3.15	14.43	0.79	653.77	97.16	43.79776	6.18	0.95	13.35	12.60	2.71	11.63399	0.9598	506255.25	551034.62
26/02/2025 5:30	6.42	13.55	1.27	2.68	0.82	1.45	1.48	3.15	14.43	0.79	653.77	97.16	43.79776	6.18	0.95	13.35	12.60	2.71	11.63399	0.9598	506255.25	551034.62
26/02/2025 6:00	6.82	18.18	0.88	2.06	0.7	1.47	1.48	3.16	14.43	0.41	594.49	97.16	43.71428	7.70	0.88	13.32	16.22	2.51	11.6811	0.9719	492544.44	546710.52
26/02/2025 6:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 7:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 7:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 8:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 8:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 9:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 9:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 10:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 10:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 11:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 11:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 12:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 12:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 13:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 13:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 14:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 14:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 15:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 15:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 16:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 16:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 17:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 17:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 18:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 18:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 19:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 19:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 20:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 20:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 21:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 21:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 22:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 22:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 23:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 23:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 0:00	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41	11.69911	0.9729	494143.98	548132.81
26/02/2025 0:30	9.11	19.49	1	2.13	0.69	1.47	1.45	3.11	14.43	0.44	593.10	97.13	43.70288	8.32	0.91	13.31	17.14	2.41				

4/3/2025 3:00	9.34	18.4	0.86	1.69	1.93	3.79	0.56	1.11	13.89	1.13	541.38	90.65	35.909	7.88	0.7	17.57	2.25	7.7263	0.9824	47021.03	455188.08	
4/3/2025 4:00	9.41	18.51	0.85	1.67	1.96	3.86	0.58	1.15	13.89	1.33	540.72	90.72	35.515	7.94	0.72	17.29	2.27	7.73164	0.9828	46833.97	454654.98	
4/3/2025 5:00	9.48	18.61	0.84	1.66	1.98	3.92	0.61	1.18	13.88	1.44	539.67	90.78	35.141	8.01	0.74	17.05	2.30	7.73842	0.9832	46652.33	454165.08	
4/3/2025 6:00	9.45	18.58	0.83	1.57	2.03	4.1	0.64	1.19	13.88	1.52	534.53	90.83	35.1035	7.96	0.67	17.01	2.31	7.75108	0.9834	46364.01	449690.79	
4/3/2025 7:00	9.39	18.51	0.82	1.62	2.0	3.99	0.56	1.11	13.9	1.13	524.29	89.79	34.7644	7.99	0.69	17.47	2.15	7.71081	0.982	46139.84	446208.94	
4/3/2025 8:00	11.14	24.38	1.19	2.42	1.94	1.5	0.53	1.13	13.9	1.04	517.67	90.8	35.1	8.05	0.61	19.07	1.88	7.78842	0.9838	58861.73	451004.49	
4/3/2025 9:00	10.16	20.34	0.79	1.58	1.91	1.382	0.53	1.06	1.4	0.84	570.73	96.13	27.33947	8.71	0.68	19.43	18.12	2.07	7.66448	0.9834	44129.89	448183.23
4/3/2025 10:00	10.14	20.3	0.78	1.57	1.9	1.37	0.53	1.05	1.4	0.84	570.73	96.13	27.33947	8.71	0.68	19.43	18.12	2.07	7.66448	0.9834	44129.89	448183.23
4/3/2025 11:00	10.82	21.72	0.72	1.45	1.95	1.9	0.5	1.1	14.01	0.53	550.83	96.71	38.70367	9.29	0.62	19.3	1.88	1.88	8.98697	0.9845	42271.17	446657.46
4/3/2025 12:00	18.83	29.27	0.44	0.93	1.67	3.53	0.55	1.15	14.36	0.97	450.24	94	24.6004	18.83	0.4	19.3	0.58	1.15	1.04998	0.97	47985.22	378694.4
4/3/2025 13:00	12.1	20.75	0.72	1.54	1.9	1.3	0.5	1.09	13.97	0.5	524.29	90.79	34.7644	7.99	0.69	17.47	2.15	7.71081	0.982	46139.84	446208.94	
4/3/2025 14:00	10.79	21.7	0.81	1.63	1.84	1.7	0.5	1.1	14.03	0.53	499.12	96.15	24.54565	9.29	0.7	19.3	2.12	6.12031	0.9833	38564.49	420925.24	
4/3/2025 15:00	11.14	24.38	1.19	2.42	1.94	1.5	0.53	1.13	13.9	1.04	517.67	90.8	35.1	8.05	0.61	19.07	1.88	7.78842	0.9838	58861.73	451004.49	
4/3/2025 16:00	14.97	30.44	0.64	1.3	1.77	3.6	0.49	1.1	14.11	0.47	479.94	95.09	29.29059	11.04	0.56	19.3	1.68	5.87529	0.9669	70346.18	404335.46	
4/3/2025 17:00	12.05	24.24	0.74	1.49	1.85	3.71	0.48	0.97	14.03	0.4	541.75	96.46	27.42498	10.77	0.54	19.41	2.24	3.94	4.55613	0.962	41837.58	435665.72
4/3/2025 18:00	10.4	20.75	0.72	1.54	1.9	1.3	0.5	1.09	13.97	0.5	524.29	90.79	34.7644	7.99	0.69	17.47	2.15	7.71081	0.982	46139.84	446208.94	
4/3/2025 19:00	10.4	20.68	0.77	1.52	1.93	1.83	0.49	0.98	13.96	0.49	576.55	96.25	38.72033	8.86	0.64	19.3	2.02	6.02091	0.9669	44725.25	448949.28	
4/3/2025 20:00	10.4	20.68	0.77	1.52	1.93	1.83	0.49	0.98	13.96	0.49	576.55	96.25	38.72033	8.86	0.64	19.3	2.02	6.02091	0.9669	44725.25	448949.28	
4/3/2025 21:00	10.47	20.68	0.74	1.47	1.95	3.89	0.54	1.08	13.97	0.54	584.13	96.69	39.22501	8.94	0.63	19.36	1.94	5.22517	0.965	43368.63	450214.08	
4/3/2025 22:00	10.6	21.18	0.73	1.46	1.95	3.91	0.55	1.09	13.99	0.58	583.7	96.24	38.70988	9.07	0.63	19.47	1.95	1.91	4.48774	0.9624	46145.85	450394.05
4/3/2025 23:00	10.74	21.56	0.72	1.44	1.94	3.95	0.55	1.1	14.03	0.57	604.9	100.25	38.63491	9.25	0.67	19.21	1.69	6.81856	0.9619	46268.69	451003.08	
4/3/2025 0:00	10.67	20.68	0.8	1.59	1.92	3.81	0.58	1.15	13.97	1.28	576.42	96.94	40.59431	8.77	0.68	19.3	2.18	9.95663	0.9606	44713.37	448923.86	
4/3/2025 1:00	9.69	18.74	0.8	1.2	1.95	3.89	0.62	1.22	13.91	1.41	522.3	92.4	33.2394	8.39	0.67	19.32	2.15	6.93034	0.9613	43568.46	445641.95	
4/3/2025 2:00	9.56	18.73	0.88	1.75	1.92	3.77	0.5	1.17	13.89	1.47	536.4	90.73	35.87533	7.81	0.75	17.42	2.13	7.56255	0.9639	43315.31	451143.52	
4/3/2025 3:00	9.43	18.16	0.88	1.73	1.94	3.82	0.67	1.3	13.88	2.1	527.34	88.71	34.53867	7.78	0.74	17.37	2.31	7.49914	0.9655	43586.74	445695.95	
4/3/2025 4:00	9.46	18.69	0.88	1.66	1.97	3.89	0.59	1.09	13.89	1.29	530.84	90.05	34.7274	7.88	0.72	17.08	2.29	7.59452	0.9641	44010.61	453121.62	
4/3/2025 5:00	9.52	18.87	0.85	1.68	1.96	3.87	0.57	1.21	13.9	1.21	531.13	90.37	34.77242	8.05	0.72	17.81	2.23	7.59963	0.9632	43147.23	453143.58	
4/3/2025 6:00	9.4	18.52	0.85	1.67	1.98	3.89	0.62	1.22	13.89	1.63	533.52	90.16	35.72525	7.93	0.72	17.69	2.21	7.62271	0.9639	43080.42	447526.72	
4/3/2025 7:00	9.35	18.48	0.86	1.7	1.96	3.87	0.62	1.22	13.91	1.66	529.77	90.85	35.0801	7.81	0.71	17.52	2.29	7.69017	0.9634	42725.42	449312.16	
4/3/2025 8:00	12.68	25.73	0.72	1.45	1.85	3.73	0.56	1.14	14.08	1.14	509.58	91.06	34.90995	10.99	0.62	19.49	23.88	1.89	7.32631	0.9648	50240.46	428414.28
4/3/2025 9:00	10.45	20.62	0.7	1.39	1.99	3.64	0.54	1.28	1.4	1.84	578.95	91.47	35.0311	9.66	0.65	19.16	1.81	6.46552	0.9648	44910.02	460037.38	
4/3/2025 10:00	10.41	20.83	0.76	1.52	1.95	3.9	0.53	1.03	14.01	0.63	578.58	96.8	39.41722	8.94	0.64	19.3	1.99	5.35291	0.961	44480.61	450615.74	
4/3/2025 11:00	10.84	21.75	0.69	1.37	1.99	3.99	0.5	1.1	14.06	0.56	558.19	96.49	40.10356	9.29	0.59	19.43	1.86	1.81	4.24129	0.9627	43124.77	471511.18
4/3/2025 12:00	18.1	29.37	0.5	1.05	1.93	3.45	0.53	1.13	14.03	0.43	435.46	91.85	25.08971	12.66	0.65	19.43	1.31	6.75662	0.9617	42048.15	452614.9	
4/3/2025 13:00	11.59	23.52	0.69	1.4	1.84	3.73	0.53	1.08	14.09	0.84	618.13	99.81	24.8425	10.68	0.68	19.48	21.81	4.83632	0.9597	37853.59	523253.5	
4/3/2025 14:00	12.31	24.61	0.69	1.39	1.86	3.72	0.53	1.03	14.02	0.66	607.38	100.88	25.18566	9.59	0.68	19.44	21.18	1.8	6.66851	0.958	40512.39	523464.42
4/3/2025 15:00	17.38	33.96	0.47	0.91	2.02	3.95	0.51	1.1	13.83	0.65	672.53	102.61	44.25769	14.54	0.39	19.43	32.76	1.23	11.8861	0.941	525763.98	573884.42
4/3/2025 16:00	17.41	34	0.47	0.92	2.03	3.96	0.58	1.12	13.83	1.23	672.64	102.68	46.8212	14.57	0.39	19.48	32.76	1.21	12.9791	0.9414	52636.23	574475.21
4/3/2025 17:00	10.96	21.65	0.75	1.49	1.94	3.84	0.53	1.05	13.95	0.83	598.32	99.19	48.63493	9.29	0.68	19.45	20.62	1.89	13.8077	0.9528	46849.61	501757.51
4/3/2025 18:00	10.08	18.52	0.79	1.56	1.94	3.83	0.56	1.1	13.93	1.07	579	98.53	38.88863	8.54	0.67	19.48	18.83	2.07	6.57447	0.9551	49893.34	491005.97
4/3/2025 19:00	9.96	18.73	0.77	1.53	1.96	3.87	0.54	1.07	13.92	0.93	578.1	98.5	38.29853	8.44	0.65	19.74	2.03	5.28129	0.9552	49725.51	48923.85	
4/3/2025 20:00	10.01	18.82	0.8	1.58	1.91	3.78	0.54	1.07	13.93	0.93	577.79	98.73	38.29858	8.5	0.68	19.68	1.83	5.12095	0.9544	44874.68	488985.03	
4/3/2025 21:00	10.18	20.2	0.78	1.55	1.93	3.82	0.57	1.13	13.95	1.21	581.31	98.67	39.15455	8.66	0.68	19.49	1.95	2.04	5.16428	0.9542	43294.52	49028.38
4/3/2025 22:00	10.18	20.44	0.79	1.54	1.93	3.85	0.58	1.13	13.96	1.29	581.31	98.67	39.15455	8.66	0.68	19.49	1.95	2.04	5.16428	0.9542	43294.52	49028.38
4/3/2025 23:00	10.4	20.78	0.77	1.53	1.88	3.75	0.57	1.15	14	1.22	607.17	100.25	39.75251	8.91	0.68	19.49	19.57	2.07	5.73499	0.9549	46692.04	511513.16
4/3/2025 0:00	10.16	20.34	0.76	1.52	1.94	3.8	0.56	1.12	13.94	1.51	727.2	98.87	40.454	8.61	0.65	19.5	1.89	5.29412	0.9548	46949.36	49184.74	
4/3/2025 1:00	9.72	19.7	0.8	1.58	1.97	3.89	0.61	1.21	13.91	1.56	554.11	92.18	38.60207	8.23	0.68	19.29	2.15	6.03259	0.9579	47885.73	467047.89	
4/3/2025 2:00	9.64	19.06	0.81	1.61	1.97	3.89	0.76	1.49	13.92	2.3	552.03	90.38	38.72508	8.17	0.69	19.44	2.12	6.01739	0.9571	45450.46	464390.76	
4/3/2025 3:00	9.58	18.86	0.8	1.7	1.93	3.81	0.63	1.26	13.91	1.7	548.47	90.47	37.02902	8.04	0.7	17.89	2.2	6.80312	0.9578	46248.15	469492.49	
4/3/2025 4:00	9.55	18.82	0.82	1.62	1.99	3.92	0.59	1.17	13.9	1.42	548.18	90.47	38.58142	8.07	0.69	19.5	17.97	2.13	7.96234	0.9584	41997.34	459411.48
4/3/2025 5:00	9.43	18.64	0.84	1.61	1.99	3.93	0.69	1.33	13.9	2.15	558.13	91.73	38.97	7.97	0.71	17.4	1.65	6.80735	0.9585	41815.13	459393.17	
4/3/2025 6:00	9.36	18.38	0.86	1.7	1.98	3.91	0.66	1.31	13.9	2.02	535.09	92.66	35.90664	7.83	0.73	17.43	2.25	7.65918	0.9586	41206.35	449735.98	
4/3/2025 7:00	9.12	18.03	0.89	1.76	1																	

11/3/2025 400	11.74	20.95	0.91	1.79	2.24	4.43	0.64	1.26	13.92	1.79	549.05	90.87	36.8412	8.59	0.7	0.54	19.08	2.38	0.09673	0.9813	423174.08	46185.42
11/3/2025 400	10.22	20.2	0.85	1.68	2.31	4.57	0.55	1.09	13.92	1.01	548.28	90.78	36.8318	8.66	0.72	0.47	19.23	2.33	0.05226	0.9818	42324.68	46185.29
11/3/2025 500	10.14	20.62	0.89	1.72	2.24	4.58	0.61	1.26	13.92	1.01	548.28	90.78	36.8318	8.66	0.72	0.47	19.23	2.33	0.05226	0.9818	42324.68	46185.29
11/3/2025 600	9.99	19.72	0.88	1.74	2.34	4.62	0.5	1.08	13.91	0.51	586.11	90.3	36.3519	8.45	0.74	0.42	18.88	2.31	0.56296	0.9833	41931.68	45927.38
11/3/2025 700	20	0	0.88	1.74	2.36	4.68	0.5	0.99	13.91	0.55	586.99	90.2	36.7451	8.36	0.75	0.42	18.99	2.31	0.41143	0.9838	41946.23	45935.37
11/3/2025 800	19.2	0	0.88	1.74	2.36	4.68	0.5	0.99	13.91	0.55	586.99	90.2	36.7451	8.36	0.75	0.42	18.99	2.31	0.41143	0.9838	41946.23	45935.37
11/3/2025 1100	11.03	22.15	0.79	1.59	2.34	4.7	0.54	1.09	14.04	0.51	593.31	90.7	37.01291	8.49	0.68	0.48	20.75	2.07	0.39474	0.9804	44811.55	46913.78
11/3/2025 1200	11.12	22.08	0.78	1.58	2.34	4.7	0.54	1.09	14.04	0.51	593.31	90.7	37.01291	8.49	0.68	0.48	20.75	2.07	0.39474	0.9804	44811.55	46913.78
11/3/2025 1100	11.84	23.88	0.69	1.38	2.43	4.88	0.55	1.12	14.04	0.54	590.49	90.69	36.80105	8.21	0.59	0.47	22.28	1.81	0.10418	0.9545	42762.86	46596.32
11/3/2025 1200	19.75	41.86	0.68	0.98	2.07	4.39	0.51	1.07	14.39	0.61	451.26	94.54	24.3476	17.93	0.42	0.46	17.16	1.21	7.89272	0.9687	44079.74	48013.08
11/3/2025 1300	12.12	41.86	0.68	0.98	2.07	4.39	0.51	1.07	14.39	0.61	451.26	94.54	24.3476	17.93	0.42	0.46	17.16	1.21	7.89272	0.9687	44079.74	48013.08
11/3/2025 1400	11.14	22.28	0.79	1.58	2.41	4.81	0.51	0.89	14	0.65	579.56	99.5	24.86995	8.55	0.68	0.44	20.66	2.07	0.41513	0.9512	42911.08	46913.08
11/3/2025 1500	10.14	20.62	0.89	1.72	2.24	4.58	0.61	1.26	13.92	1.01	548.28	90.78	36.8318	8.66	0.72	0.47	19.23	2.33	0.05226	0.9818	42324.68	46185.29
11/3/2025 1600	10.39	20.55	0.92	1.81	2.39	4.73	0.55	1.09	13.92	0.98	568.21	90.1	36.8914	8.81	0.78	0.47	19.55	2.41	0.11430	0.9513	44140.14	48104.14
11/3/2025 1700	10.11	13.95	0.91	1.8	2.44	4.83	0.55	1.02	13.9	1.02	563.1	90.87	37.01291	8.54	0.72	0.46	19.02	2.38	0.41217	0.9518	44140.14	48104.14
11/3/2025 1800	10.01	13.95	0.91	1.8	2.44	4.83	0.55	1.02	13.9	1.02	563.1	90.87	37.01291	8.54	0.72	0.46	19.02	2.38	0.41217	0.9518	44140.14	48104.14
11/3/2025 1900	10.13	19.99	0.83	1.63	2.56	5.08	0.59	1.16	13.9	1.34	558.05	98.01	37.37827	8.56	0.70	0.50	19.06	2.17	0.15413	0.9569	43702.28	47205.27
11/3/2025 2000	10.01	13.95	0.91	1.8	2.44	4.83	0.55	1.02	13.9	1.02	563.1	90.87	37.01291	8.54	0.72	0.46	19.02	2.38	0.41217	0.9518	44140.14	48104.14
11/3/2025 2100	10.19	20.14	0.86	1.69	2.59	5.11	0.62	1.32	13.92	1.67	563.25	98.34	37.07509	8.64	0.73	0.53	19.17	2.25	0.05894	0.9552	43684.59	47600.77
11/3/2025 2200	10.06	21.01	0.82	1.63	2.55	5.08	0.58	1.15	13.96	1.27	584.71	99.18	37.76888	8.50	0.70	0.49	19.57	2.15	0.27003	0.9528	43595.69	46961.05
11/3/2025 2300	10.07	21.66	0.82	1.64	2.56	5.08	0.55	1.12	13.97	1.09	598.49	100.45	36.55188	8.58	0.78	0.49	19.53	2.15	0.27208	0.9548	43595.69	46961.05
11/3/2025 2400	10.38	20.54	0.9	1.78	2.58	5.11	0.55	1.08	13.92	0.96	572.96	97.75	40.70068	8.80	0.76	0.47	19.53	2.38	0.881116	0.9578	444919.15	485640.48
11/3/2025 2500	10.01	13.95	0.91	1.8	2.44	4.83	0.55	1.02	13.9	1.02	563.1	90.87	37.01291	8.54	0.72	0.46	19.02	2.38	0.41217	0.9518	44140.14	48104.14
11/3/2025 2600	10.02	19.08	0.74	1.71	2.71	5.31	0.55	1.15	13.97	1.41	546.23	91.71	36.73051	8.43	0.75	0.50	18.85	2.35	0.59458	0.9586	43121.46	45956.03
11/3/2025 2700	10	15.62	0.87	1.7	2.73	5.36	0.59	1.17	13.87	1.39	542.04	91.37	36.18541	8.42	0.73	0.50	18.62	2.38	0.89461	0.9578	43783.96	45607.85
11/3/2025 2800	9.83	18.28	0.94	1.88	2.22	5.29	0.52	1.02	13.86	0.73	544.43	91.37	35.89321	8.26	0.74	0.44	19.58	2.46	0.78188	0.9578	43610.81	45933.63
11/3/2025 2900	9.75	18.11	0.98	1.92	2.66	5.22	0.57	1.12	13.86	1.19	540.05	91.68	36.34054	8.19	0.82	0.48	18.35	2.57	0.57101	0.9608	41620.96	45431.55
11/3/2025 3000	9.83	18.03	0.98	1.93	2.69	5.28	0.64	1.22	13.86	1.68	528.3	90.68	35.59544	8.09	0.83	0.52	18.13	2.57	0.72689	0.9582	40816.15	44594.22
11/3/2025 3100	9.64	18.09	1.01	1.99	2.7	5.31	0.64	1.05	13.87	0.85	525.1	90.68	35.03811	8.11	0.81	0.45	18.15	2.65	0.43246	0.9582	40972.12	44701.92
11/3/2025 3200	11.9	23.89	0.88	1.76	2.69	5.4	0.6	1.2	14.01	1.46	511.87	91.51	34.59999	8.21	0.76	0.52	20.39	2.31	0.172496	0.9593	43431.06	43941.22
11/3/2025 3300	10.68	21.27	0.82	1.64	2.84	5.65	0.5	1.17	13.97	0.57	572.83	96.59	37.5148	8.12	0.8	0.51	20.19	2.15	0.86479	0.9618	44140.14	48104.14
11/3/2025 3400	10.68	21.27	0.82	1.64	2.84	5.65	0.5	1.17	13.97	0.57	572.83	96.59	37.5148	8.12	0.8	0.51	20.19	2.15	0.86479	0.9618	44140.14	48104.14
11/3/2025 3500	10.53	20.84	0.9	1.77	2.93	5.81	0.49	0.97	13.93	0.47	578.37	99.02	38.39364	8.94	0.74	0.42	19.81	2.36	0.14134	0.9534	44315.20	49040.84
11/3/2025 3600	10.47	20.84	0.87	1.71	3.04	5.99	0.54	1.07	13.9	0.91	571.83	98.45	38.0125	8.85	0.74	0.46	19.78	2.38	0.20278	0.9533	44404.86	48668.52
11/3/2025 3700	10.34	20.99	0.85	1.68	3.13	6.07	0.5	0.99	13.9	0.55	565.94	97.84	38.12149	8.91	0.72	0.42	19.83	2.33	0.03261	0.9578	43982.38	48007.03
11/3/2025 3800	10.37	20.43	0.85	1.78	3.15	6.21	0.5	0.99	13.89	0.56	563.23	97.35	38.8979	8.75	0.76	0.42	19.53	2.38	0.41647	0.9591	43650.88	47863.88
11/3/2025 3900	10.42	20.55	0.86	1.78	3.15	6.21	0.5	0.99	13.89	0.56	563.23	97.35	38.8979	8.75	0.76	0.42	19.53	2.38	0.41647	0.9591	43650.88	47863.88
11/3/2025 2000	10.26	20.23	0.89	1.74	3.22	6.34	0.52	1.03	13.9	0.76	565.12	97.29	37.77944	8.67	0.75	0.44	19.31	2.33	0.12038	0.9593	43767.72	478062.43
11/3/2025 2100	10.16	20.02	0.92	1.82	3.18	6.27	0.58	1.14	13.89	1.26	566.81	97.48	38.02053	8.57	0.78	0.49	19.16	2.41	0.374486	0.9582	43931.24	478906.43
11/3/2025 2200	10.14	20.02	0.92	1.82	3.18	6.27	0.58	1.14	13.89	1.26	566.81	97.48	38.02053	8.57	0.78	0.49	19.16	2.41	0.374486	0.9582	43931.24	478906.43
11/3/2025 2300	10.85	21.62	0.81	1.62	3.32	6.61	0.6	1.19	13.97	0.43	598.63	100.63	38.29589	8.26	0.68	0.51	20.42	2.12	0.22541	0.9587	44509.14	50818.68
11/3/2025 2400	10.49	20.26	0.81	1.61	3.32	6.61	0.57	1.05	13.91	0.84	577.1	91.63	38.38481	8.08	0.61	0.45	19.78	2.12	0.58419	0.9582	44484.82	47895.37
11/3/2025 2500	10	19.69	0.87	1.71	3.36	6.64	0.59	1.16	13.89	1.38	554.51	92.48	37.50556	8.44	0.73	0.50	18.82	2.38	0.086116	0.9595	43823.69	46725.55
11/3/2025 2600	9.82	19.25	0.91	1.78	3.39	6.65	0.54	1.06	13.86	0.9	550.52	91.1	37.22777	8.25	0.76	0.45	18.48	2.38	0.16512	0.9607	43492.90	46132.35
11/3/2025 2700	10.05	19.21	0.92	1.81	3.43	6.72	0.57	1.02	13.89	0.7	548.67	90.65	37.09231	8.56	0.76	0.46	18.15	2.45	0.03246	0.9582	43129.67	45955.11
11/3/2025 2800	9.77	19.16	0.93	1.82	3.47	6.8	0.52	1.03	13.86	0.79	548.42	90.65	36.30981	8.31	0.78	0.44	18.38	2.44	0.77891	0.9633	42259.36	46123.11
11/3/2025 2900	9.65	18.86	1.07	1.87	3.7	7.05	0.4	0.98	13.87	0.98	437.3	92.41	36.50134	8.41	0.81	0.45	18.15	2.45	0.82248	0.9611	41888.11	45712.33
11/3/2025 3000	9.52	18.68	0.93	1.82	3.57	6.99	0.58	1.13	13.85	1.28	534.03	91.13	36.30014	7.99	0.78	0.49	17.81	2.44	0.80374	0.9586	41179.47	44891.75
11/3/2025 3100	9.66	18.86	0.87	1.72	3.67	7.2	0.58	1.14	13.87	1.29	535.28	89.95	35.76021	8.13	0.72	0.49	18.10	2.48	0.45017	0.9645	41208.38	44971.37
11/3/2025 3200	11.13	23.89	0.81	1.63	3.64	7.29	0.62	1.24	13.92	0.68	571.83	91.51	37.46001	8.14	0.73	0.49	19.16	2.48	0.03246	0.9582	43129.67	45955.11
11/3/2025 3300	10.85	21.62	0.81	1.62	3.32	6.61	0.6	1.19	13.97	0.43	598.63	100.63	38.29589	8.26	0.68	0.51	20.42	2.12	0.2254			

18/3/2025 10:00	10.78	31.47	1.55	3.09	1.16	2.32	0.59	1.17	13.97	1.34	540.5	91.49	35.1682	9.20	1.39	0.50	20.20	4.06	7.77807	0.9794	416634.90	454767.38
18/3/2025 4:00	40.81	5.16	1.65	3.29	1.09	1.18	0.66	1.33	13.98	2.05	538.78	91.44	35.70098	9.24	1.41	0.50	20.34	4.32	7.72535	0.9795	452570.88	453278.46
18/3/2025 5:00	10.78	31.47	1.55	3.09	1.16	2.32	0.59	1.17	13.97	1.34	540.5	91.49	35.1682	9.20	1.39	0.50	20.20	4.06	7.77807	0.9794	416634.90	454767.38
18/3/2025 6:00	10.95	41.86	1.66	3.19	1.17	2.34	0.57	1.14	13.99	1.18	530.78	90.84	35.34001	9.37	1.37	0.49	20.02	4.19	7.46605	0.9818	480786.10	446200.17
18/3/2025 7:00	11.11	42.22	1.56	3.12	1.21	2.43	0.59	1.16	14	1.22	530.08	90.38	35.3801	9.38	1.38	0.51	20.09	4.39	7.70868	0.9825	480131.30	445662.53
18/3/2025 8:00	13.74	27.48	1.53	2.48	1.15	2.35	0.51	1.23	14.1	1.43	513.19	91.42	34.8431	9.17	1.29	0.48	20.11	3.85	7.53381	0.9788	455445.78	453178.78
18/3/2025 9:00	11.74	23.18	1.38	2.79	1.14	2.31	0.58	1.18	14.09	1.3	575.01	96.71	35.17880	10.19	1.20	0.50	22.05	3.62	6.88435	0.9613	444779.58	458347.94
18/3/2025 10:00	11.23	24.61	1.38	2.79	1.14	2.31	0.58	1.18	14.09	1.3	575.01	96.71	35.17880	10.19	1.20	0.50	22.05	3.62	6.88435	0.9613	444779.58	458347.94
18/3/2025 11:00	11.94	24.21	1.43	2.9	1.11	2.25	0.55	1.11	14.09	1.1	553.98	98.3	39.1314	10.37	1.24	0.48	22.47	3.75	8.15596	0.9849	43005.65	469444.15
18/3/2025 12:00	19.4	41.4	1.34	2.85	0.86	1.83	0.52	1.12	14.04	0.79	82.7	94.42	24.8179	17.74	1.23	0.48	26.50	3.51	8.117415	0.9613	449399.83	481596.88
18/3/2025 13:00	14.7	25.92	1.40	3.45	1.29	2.29	0.55	1.12	14.02	0.76	57.68	97.7	25.14892	10.19	1.22	0.47	22.20	3.75	8.59678	0.9825	446894.44	487795.37
18/3/2025 14:00	11.8	23.76	1.41	2.88	1.15	2.32	0.55	1.12	14.03	0.62	575.47	97.27	25.14892	10.19	1.22	0.47	22.20	3.75	8.59678	0.9825	446894.44	487795.37
18/3/2025 15:00	14.7	25.92	1.40	3.45	1.29	2.29	0.55	1.12	14.02	0.76	57.68	97.7	25.14892	10.19	1.22	0.47	22.20	3.75	8.59678	0.9825	446894.44	487795.37
18/3/2025 16:00	15.34	31.5	1.78	3.65	1.1	2.26	0.53	1.1	14.18	0.85	485.49	95.5	35.19336	10.30	1.57	0.49	28.88	4.66	5.80571	0.9655	47479.45	460004.49
18/3/2025 17:00	12.97	26.35	1.97	4	1.3	2.64	0.54	1.09	14.09	0.9	339.78	95.91	28.5524	11.26	1.71	0.47	24.56	3.51	5.30291	0.9607	412950.82	454320.05
18/3/2025 18:00	11.3	22.91	1.42	2.85	1.29	2.29	0.55	1.12	14.03	0.97	564.82	98.06	35.19336	10.30	1.57	0.49	28.88	4.66	5.80571	0.9655	47479.45	460004.49
18/3/2025 19:00	11.06	22.21	1.85	3.71	1.25	2.52	0.51	1.03	14.03	0.67	564.86	97.82	35.01189	9.52	1.59	0.44	20.81	4.85	8.47343	0.9793	43045.20	478137.20
18/3/2025 20:00	11.06	22.21	1.85	3.71	1.25	2.52	0.51	1.03	14.03	0.67	564.86	97.82	35.01189	9.52	1.59	0.44	20.81	4.85	8.47343	0.9793	43045.20	478137.20
18/3/2025 21:00	11.36	22.91	1.42	2.85	1.29	2.29	0.55	1.12	14.03	0.97	564.82	98.06	35.19336	10.30	1.57	0.49	28.88	4.66	5.80571	0.9655	47479.45	460004.49
18/3/2025 22:00	11.36	22.91	1.42	2.85	1.29	2.29	0.55	1.12	14.03	0.97	564.82	98.06	35.19336	10.30	1.57	0.49	28.88	4.66	5.80571	0.9655	47479.45	460004.49
18/3/2025 23:00	11.36	22.91	1.42	2.85	1.29	2.29	0.55	1.12	14.03	0.97	564.82	98.06	35.19336	10.30	1.57	0.49	28.88	4.66	5.80571	0.9655	47479.45	460004.49
18/3/2025 24:00	11.41	23.16	1.94	3.53	1.11	2.25	0.55	1.12	14.1	1.03	581.46	96.06	40.0152	9.92	1.51	0.48	21.47	4.58	10.0644	0.9967	451260.99	492064.66
19/3/2025 0:00	11.41	23.16	1.94	3.53	1.11	2.25	0.55	1.12	14.1	1.03	581.46	96.06	40.0152	9.92	1.51	0.48	21.47	4.58	10.0644	0.9967	451260.99	492064.66
19/3/2025 1:00	11.42	23.17	1.72	3.51	1.2	2.44	0.54	1.09	14.1	0.86	548.25	95.83	35.35369	9.93	1.50	0.47	21.49	4.53	8.99911	0.9793	42280.13	461562.32
19/3/2025 2:00	11.66	23.67	1.7	3.46	1.18	2.4	0.49	1.1	14.1	0.44	545.39	90.89	36.4575	10.14	1.48	0.43	21.44	4.54	7.96287	0.9814	420285.66	458732.22
19/3/2025 3:00	11.97	24.83	1.67	3.4	1.23	2.15	0.55	1.09	14.1	0.87	550.01	95.95	35.03707	10.43	1.47	0.42	21.52	4.38	7.69284	0.9824	412518.78	457373.17
19/3/2025 5:00	11.96	24.67	1.38	3.15	1.25	2.54	0.49	1.1	14.1	0.49	538.82	89.88	36.11123	10.40	1.45	0.42	22.30	4.37	7.75544	0.9849	44811.34	452776.86
19/3/2025 6:00	11.9	24.11	1.7	3.44	1.22	2.47	0.51	1.03	14.09	0.62	525.59	95.11	35.2041	10.33	1.48	0.46	22.36	4.45	7.53177	0.9793	42424.52	441330.25
19/3/2025 7:00	12.08	24.4	1.64	3.14	1.25	2.65	0.54	1.1	14.1	0.81	536.71	89.91	34.84951	10.31	1.47	0.42	21.75	4.35	8.58862	0.9819	445453.63	441811.12
19/3/2025 8:00	16.49	34.62	1.49	3.11	1.1	2.3	0.5	1.05	14.1	0.31	555.81	89.62	34.85404	14.79	1.34	0.45	21.03	3.96	6.99517	0.9658	48763.32	424008.78
19/3/2025 9:00	13.03	27.61	1.59	3.29	1.18	2.44	0.5	1.04	14.25	0.56	566.27	94.86	37.32301	11.58	1.41	0.44	21.5	4.13	8.50331	0.9677	417088.66	479962.28
19/3/2025 10:00	13.01	27.62	1.57	3.26	1.2	2.5	0.58	1.21	14.26	1.3	562.88	95.95	38.41477	11.58	1.49	0.52	24.04	4.11	8.13831	0.9665	439984.54	480254.04
19/3/2025 11:00	13.94	29.1	1.54	3.2	1.16	2.41	0.51	1.06	14.28	0.64	548.48	96.24	38.25121	12.45	1.38	0.46	22.46	4.04	8.4502	0.9638	424715.92	461588.09
19/3/2025 12:00	24.19	31.2	1.75	3.6	0.9	1.98	0.52	1.19	14.64	0.61	497.47	92.48	24.2499	21.62	1.49	0.52	21.7	3.72	7.65888	0.9793	4632.76	453178.78
19/3/2025 13:00	13.43	30.09	1.45	3.04	1.14	2.38	0.5	1.05	14.3	0.55	553.79	95.61	21.6956	12.83	1.33	0.45	26.86	3.86	8.37517	0.9815	42687.31	469141.72
19/3/2025 14:00	12.95	26.84	1.6	3.11	1.23	2.52	0.51	1.05	14.35	0.62	574.2	95.29	24.4232	11.96	1.42	0.45	24.37	4.19	8.07495	0.9789	44550.38	468102.82
19/3/2025 15:00	12.84	26.59	1.6	3.32	1.12	2.32	0.5	1.03	14.24	0.51	577.1	97.86	38.70781	11.40	1.42	0.44	21.86	4.19	8.85451	0.9794	447723.06	488700.83
19/3/2025 16:00	12.7	26.22	1.59	3.28	1.15	2.37	0.48	1.1	14.22	0.39	570.07	97.54	38.6392	11.24	1.41	0.42	21.94	4.13	8.33995	0.9809	44240.97	48627.31
19/3/2025 17:00	12.91	26.21	1.57	3.25	1.16	2.39	0.5	1.02	14.22	0.49	568.44	97.32	38.00918	11.25	1.39	0.44	21.51	4.11	8.58851	0.9809	44022.68	481005.16
19/3/2025 18:00	12.38	26.49	1.57	3.24	1.24	2.56	0.49	1.03	14.21	0.46	563.12	96.72	37.8803	10.92	1.33	0.43	21.28	4.11	8.49543	0.9813	436275.48	478205.51
19/3/2025 19:00	12.46	26.5	1.63	3.17	1.25	2.45	0.5	1.03	14.21	0.54	563.1	96.63	37.97507	10.90	1.49	0.47	21.63	4.23	8.53313	0.9816	436238.78	478663.76
19/3/2025 20:00	12.45	26.5	1.58	3.25	1.22	2.51	0.51	1.06	14.22	0.67	566.26	96.71	37.62385	11.11	1.49	0.45	21.61	4.14	8.30178	0.9814	438620.07	478764.65
19/3/2025 21:00	12.48	27.06	1.5	3.11	1.19	2.47	0.59	1.22	14.24	1.34	568.26	96.88	37.8853	11.61	1.33	0.52	24.61	3.91	8.49942	0.9806	44020.65	486277.25
19/3/2025 22:00	13.54	29.1	1.49	3.13	1.17	2.45	0.5	1.04	14.2	0.51	569	98.12	38.2238	11.96	1.42	0.46	21.88	4.19	8.58851	0.9809	44022.68	481005.16
19/3/2025 23:00	13.86	28.95	1.55	3.25	1.12	2.33	0.53	1.1	14.3	0.84	597.47	96.88	37.45816	12.41	1.38	0.47	26.08	4.06	8.62624	0.9841	464219.94	506707.98
20/3/2025 0:00	13.87	29.01	1.41	3.08	1.18	2.47	0.49	1.09	14.37	0.45	578.34	95.75	35.2312	12.93	1.44	0.5	21.44	3.75	8.58851	0.9814	44801.71	461588.09
20/3/2025 1:00	12.93	26.69	1.6	3.11	1.18	2.44	0.58	1.19	14.32	1.23	550.6	90.73	35.65699	11.44	1.42	0.51	24.31	4.19	8.06263	0.9820	424671.52	461588.09
20/3/2025 2:00	12.83	26.42	1.45	2.99	1.23	2.54	0.51	1.05	14.2	0.63	547.52	89.32	36.8525	11.32	1.28	0.45	24.14	3.86	8.011307	0.9809	41495.11	460022.14
20/3/2025 3:00	12.7	26.11	1.51	3.1	1.27	2.48	0.5	1.03	14.19	0.55	549.29	96.61	35.3313	11.59	1.41	0.46	21.56	3.96	7.98879	0.9819	41660.21	453178.78
20/3/2025 4:00	12.8	26.27	1.59	3.26	1.15	2.36	0.5	1.03	14.18	0.55	540.81	89.28	36.11285	11.26	1.40	0.44	20.44	4.17	7.95039	0.9804	41593.18	453960.84
20/3/2025 5:00	12.75</																					

26/3/2025 11:00	12.09	24.54	1.17	2.36	0.83	1.69	0.63	1.29	14.49	1.79	947.9	98.85	38.68029	10.50	1.00	0.53	22.75	3.07	8.55799	0.9540	425499.48	464443.23
26/3/2025 12:00	19.12	40.6	0.94	2.01	0.68	1.45	0.51	1.1	14.46	0.69	499.79	94.83	24.6312	17.54	0.88	0.47	35.88	2.46	7.094456	0.9678	947728.89	1375554.71
26/3/2025 13:00	12.01	24.54	1.17	2.36	0.83	1.69	0.63	1.29	14.49	1.79	947.9	98.85	38.68029	10.50	1.00	0.53	22.75	3.07	8.55799	0.9540	425499.48	464443.23
26/3/2025 14:00	11.36	22.82	1.22	2.45	1.03	2.07	0.5	1	14.03	0.55	978.81	96.35	24.5	9.28	1.08	0.43	23.38	3.20	3.88802	0.9592	447130.80	488656.38
26/3/2025 15:00	11.18	22.99	1.24	2.49	0.97	1.95	0.56	1.12	14.02	1.13	576.86	96.82	38.9004	9.99	1.07	0.48	24.08	3.26	3.125484	0.9513	448269.07	488269.07
26/3/2025 16:00	11.18	22.99	1.24	2.49	0.97	1.95	0.56	1.12	14.02	1.13	576.86	96.82	38.9004	9.99	1.07	0.48	24.08	3.26	3.125484	0.9513	448269.07	488269.07
26/3/2025 17:00	10.59	21.78	1.27	2.54	0.99	1.97	0.52	1.04	13.99	0.75	562.22	98.92	37.89017	9.33	1.08	0.43	20.51	3.33	4.642272	0.9537	385123.20	479663.89
26/3/2025 18:00	10.59	21.78	1.27	2.54	0.99	1.97	0.52	1.04	13.99	0.75	562.22	98.92	37.89017	9.33	1.08	0.43	20.51	3.33	4.642272	0.9537	385123.20	479663.89
26/3/2025 19:00	10.84	21.89	1.23	2.46	1	2	0.61	1.22	13.99	1.55	556.24	98.13	37.38995	9.36	1.08	0.52	20.98	3.23	3.226816	0.9565	431377.17	479058.88
26/3/2025 20:00	11.02	22.94	1.18	2.37	1	2.01	0.63	1.26	14	1.71	558.38	98.14	37.31551	9.45	1.01	0.54	20.74	3.09	3.812444	0.9549	431037.11	472670.75
26/3/2025 21:00	11.06	23.1	1.22	2.47	0.96	1.93	0.57	1.33	14.01	1.44	571.88	98.4	37.43179	9.52	1.06	0.56	20.81	3.22	3.72511	0.9553	432629.07	473138.95
26/3/2025 22:00	11.38	22.98	1.22	2.47	0.93	1.88	0.63	1.28	14.07	1.77	592.59	99.55	37.65955	9.85	1.06	0.55	21.41	3.28	8.3091	0.9516	455360.48	498128.78
26/3/2025 23:00	11.1	23.13	1.27	2.53	1	2.01	0.63	1.28	14.07	1.77	592.59	99.55	37.65955	9.85	1.06	0.55	21.41	3.28	8.3091	0.9516	455360.48	498128.78
26/3/2025 0:00	11.36	22.89	1.2	2.43	0.98	1.97	0.66	1.33	14.05	2.03	599.53	98.02	41.4314	9.81	1.04	0.57	21.62	3.14	10.0629	0.9568	46025.79	491432.62
26/3/2025 1:00	11.01	22.95	1.26	2.52	0.99	1.99	0.65	1.29	14.01	1.87	545.83	97.27	38.03024	9.45	1.08	0.56	20.72	3.26	3.125484	0.9513	448269.07	488269.07
26/3/2025 2:00	11.36	22.89	1.2	2.43	0.98	1.97	0.66	1.33	14.05	2.03	599.53	98.02	41.4314	9.81	1.04	0.57	21.62	3.14	10.0629	0.9568	46025.79	491432.62
26/3/2025 3:00	11.02	22.7	1.27	2.53	1	2	0.62	1.25	13.99	1.7	546.88	98.93	38.65952	9.43	1.09	0.53	20.74	3.33	4.647787	0.9513	431407.05	460041.74
26/3/2025 4:00	11.08	23.06	1.27	2.53	1	2.01	0.63	1.26	14	1.71	558.38	98.14	37.31551	9.45	1.01	0.54	20.74	3.09	3.812444	0.9549	431037.11	472670.75
26/3/2025 5:00	10.88	21.95	1.27	2.53	1	2	0.62	1.25	13.99	1.7	546.88	98.93	38.65952	9.43	1.09	0.53	20.74	3.33	4.647787	0.9513	431407.05	460041.74
26/3/2025 6:00	10.82	21.63	1.28	2.56	1	2.01	0.58	1.15	14	1.25	536.84	98.13	38.30245	9.27	1.10	0.50	20.36	3.35	7.807733	0.9541	43394.26	451230.08
26/3/2025 7:00	10.72	21.48	1.28	2.67	0.97	1.99	0.59	1.18	14.01	1.39	537.32	99.23	38.53022	9.20	1.51	0.51	20.17	3.06	7.728827	0.9513	433789.59	450229.05
26/3/2025 8:00	10.99	20.87	1.11	2.47	0.9	1.85	0.58	1.2	14.19	1.3	598	98.9	38.65951	9.23	1.39	0.58	20.51	2.80	7.705107	0.9779	391680.18	472928.63
26/3/2025 9:00	11.09	23.49	1.28	2.56	0.98	1.96	0.55	1.1	14.09	0.59	575.38	97.89	38.44031	9.06	1.29	0.52	21.61	3.21	8.703254	0.9557	455882.32	488669.45
26/3/2025 10:00	11.71	23.74	1.24	2.51	1.01	2.04	0.56	1.13	14.11	1.11	577.58	98.98	38.48771	10.18	1.09	0.49	22.03	3.25	3.147055	0.9518	446699.83	489734.24
26/3/2025 11:00	12.26	24.5	1.38	2.8	1.17	2.37	0.55	1.12	14.1	1.03	552.68	99.07	38.54768	10.66	1.23	0.48	23.07	3.62	5.219152	0.9522	429410.66	486712.38
26/3/2025 12:00	18.8	40.21	0.93	1.99	0.6	1.29	0.55	1.25	14.46	0.93	451.17	94.66	24.80021	12.25	0.81	0.50	33.37	2.44	3.446432	0.9501	40515.20	381031.62
26/3/2025 13:00	12.05	24.6	1.18	2.4	0.8	1.62	0.55	1.13	14.12	1.06	557.5	97.74	24.31253	10.51	1.03	0.48	22.85	3.08	4.61455	0.9578	430052.47	470065.85
26/3/2025 14:00	11.43	23.05	1.21	2.45	0.87	1.75	0.55	1.1	14.08	0.57	581.53	99.49	24.69707	9.88	1.05	0.48	21.51	3.17	3.537298	0.9518	431509.87	480122.88
26/3/2025 15:00	11.32	23.11	1.21	2.43	0.95	1.90	0.51	1.05	14.03	0.61	590.04	99.55	38.20389	9.98	1.07	0.44	21.68	3.12	3.446529	0.9514	429921.22	467166.66
26/3/2025 16:00	11.36	22.76	1.19	2.38	0.96	1.90	0.52	1.05	14.01	0.61	678	97.58	39.05548	9.75	1.02	0.45	21.38	3.12	3.404044	0.9512	445715.70	486509.75
26/3/2025 17:00	11.25	23.5	1.26	2.51	0.92	1.85	0.57	1.13	14	1.17	529.24	98.65	38.62139	9.64	1.08	0.49	21.14	3.38	8.50153	0.9569	44734.34	463873.68
26/3/2025 18:00	11.02	23.01	1.29	2.57	0.93	1.86	0.55	1.11	13.99	1.05	562.6	98.15	38.31212	9.43	1.18	0.47	20.74	3.38	8.025251	0.9564	435564.63	476521.31
26/3/2025 19:00	10.97	21.91	1.31	2.62	0.95	1.89	0.55	1.09	14.09	0.92	563.24	97.95	37.84995	9.39	1.17	0.47	20.64	3.41	4.729638	0.9527	435852.96	478500.29
26/3/2025 20:00	11.24	23.21	1.23	2.43	0.97	1.98	0.56	1.16	14.01	1.29	565.66	97.85	37.86271	9.63	1.08	0.50	21.1	3.29	3.466641	0.9574	436646.36	478811.21
26/3/2025 21:00	11.23	22.54	1.25	2.51	0.94	1.89	0.63	1.26	14.03	1.17	568.66	99.18	38.45046	9.67	1.12	0.54	21.31	3.38	8.535208	0.9571	440158.56	488147.63
26/3/2025 22:00	11.49	23.17	1.27	2.45	0.94	1.89	0.57	1.05	14.06	2.13	507.37	99.04	38.22234	9.93	1.03	0.48	21.62	3.18	8.1398	0.9513	436507.64	467798.12
26/3/2025 23:00	11.76	23.85	1.2	2.43	0.95	1.93	0.67	1.17	14.09	2.14	605.47	100.82	38.44548	9.81	1.04	0.58	22.13	3.14	5.65852	0.9472	47120.15	514467.83
27/3/2025 0:00	11.44	23.83	1.23	2.47	0.95	1.92	0.63	1.27	14.04	1.75	582.06	97.68	41.17946	9.86	1.08	0.54	21.53	3.22	10.30598	0.9589	45208.63	493412.47
27/3/2025 1:00	10.9	21.81	1.29	2.57	0.98	1.95	0.71	1.45	13.98	2.43	553.11	92.74	38.59494	9.34	1.19	0.61	20.57	3.38	5.72851	0.9578	42424.99	466339.88
27/3/2025 2:00	10.71	21.33	1.29	2.57	0.98	1.96	0.65	1.3	13.97	1.97	543.56	91.44	38.62226	9.14	1.10	0.55	20.15	3.38	8.18089	0.9594	45194.47	457508.58
27/3/2025 3:00	10.67	21.2	1.31	2.61	0.94	1.86	0.71	1.47	13.96	2.52	542.3	90.95	38.23195	9.09	1.12	0.62	20.68	3.43	7.591239	0.9512	47880.86	455302.46
27/3/2025 4:00	10.64	21.15	1.33	2.64	0.95	1.88	0.63	1.34	13.96	1.75	537.42	91.01	38.25073	9.07	1.13	0.54	20.02	3.46	7.23471	0.9518	44170.65	452007.54
27/3/2025 5:00	10.65	21.17	1.29	2.56	0.99	1.96	0.7	1.38	13.96	2.35	535.35	90.58	35.9492	9.08	1.12	0.60	20.04	3.38	7.725235	0.9528	43123.96	450305.05
27/3/2025 6:00	10.1	20.8	1.29	2.56	0.96	1.96	0.67	1.27	13.97	1.81	536.33	90.4	35.949	9.05	1.19	0.59	20.39	3.46	7.686138	0.9514	43103.74	450305.05
27/3/2025 7:00	10.57	21.08	1.3	2.61	0.99	1.98	0.71	1.41	13.98	2.5	537.34	90.39	35.8962	9.03	1.11	0.60	20.41	3.47	7.61774	0.9522	43188.74	451678.18
27/3/2025 8:00	13.77	28.38	1.18	2.43	0.96	1.93	0.59	1.14	13.99	0.89	548.92	98.02	38.0321	10.21	1.04	0.66	21.1	3.09	7.099957	0.9528	43181.63	47399.38
27/3/2025 9:00	11.49	23.25	1.21	2.45	0.94	1.91	0.68	1.38	14.08	2.23	575.59	97.89	37.68801	9.96	1.05	0.59	21.62	3.17	6.681188	0.9579	44660.20	466385.86
27/3/2025 10:00	12.62	23.56	1.21	2.46	0.94	1.92	0.53	1.08	14.1	0.84	573.7	99.05	38.94299	10.10	1.05	0.46	21.86	3.17	5.124171	0.9513	44570.97	486552.92
27/3/2025 11:00	12.17	23.5	1.19	2.4	0.9	1.91	0.39	0.8	14.1	0.69	592.4	99.11	38.6632	9.98	1.01	0.49	21.9	3.09	5.9271	0.9518	44570.97	486552.92
27/3/2025 12:00	20.01	42.9	0.92	1.98	0.61	1.32	0.37	0.81	14.47	1.06	451.04	94.75	24.82438	18.39	0.85	0.34	37.63	2.41	8.11893	0.9611	44874.43	380032.63
27/3/2025 13:00	1																					

exported by : User

SSUT

HRSG12
Date : 01/03/2025 00:00:00 To : 01/04/2025 00:00:00 (Hourly)

	NOX	NOx_V	SO2	SO2_V	CO	PM10	PM2.5	DUST_V	O2	Oxygen	Flow	Rate	Loss	NOX_L3	SO2_L3	S	NOX	SO2	Pressure	Density	0 Deg	25 Deg	
Time	gpm	gpm	gpm	gpm	ppm	ppm	ppm	ppm	mg/m3	mg/m3	mg/m3	hr	%	MG/hr	gpm	gpm	mg/m3	mg/m3	kg/m2	kg/m3	kg/hr	kg/hr	Remark
1/20/2015:00	12.78	25.37	1.01	2	2.92	5.76	2.08	4.14	13.95	14.1	547.36	92.48		10.88	0.86	1.77	24.03	2.65		0.9759	418993	33	487340
1/20/2015:01	12.78	25.37	1.01	2	2.92	5.76	2.08	4.14	13.95	14.1	547.36	92.48		10.88	0.86	1.77	24.03	2.65		0.9759	418993	33	487340
1/20/2015:02	12.78	25.37	0.99	1.98	2.88	5.76	1.66	3.28	13.94	13.2	543.97	93.36	70.79	10.86	0.84	1.41	24.05	2.65		0.8175	93434	415803	456660
1/20/2015:03	12.78	25.55	1.98	2.98	5.74	1.6	3.18	3.35	0.75	543.94	91.35	18.6749	10.95	0.85	1.38	24.22	2.62	2.545	0.92	816.5	47038	456660	33
1/20/2015:04	12.78	25.37	0.99	1.98	2.88	5.76	1.66	3.28	13.94	13.2	543.97	93.36	70.79	10.86	0.84	1.41	24.05	2.65		0.8175	93434	415803	456660
1/20/2015:05	12.78	25.35	1.03	2.05	2.94	5.83	2.05	4.07	13.94	13.7	543.6	91.37	35.4708	10.87	0.86	1.74	24.07	2.7	6.6845	0.9777	418993	33	487340
1/20/2015:06	12.78	25.35	1.03	2.05	2.94	5.83	2.05	4.07	13.94	13.7	543.6	91.37	35.4708	10.87	0.86	1.74	24.07	2.7	6.6845	0.9777	418993	33	487340
1/20/2015:07	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:08	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:09	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:10	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:11	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:12	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:13	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:14	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:15	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:16	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:17	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:18	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:19	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:20	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:21	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:22	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:23	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:24	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:25	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:26	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:27	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:28	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:29	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:30	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:31	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:32	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:33	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:34	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:35	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:36	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:37	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:38	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:39	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:40	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:41	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:42	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:43	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:44	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:45	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:46	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:47	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:48	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27	13.93	14.7	515.86	91.4	34.1038	10.87	0.86	1.83	24.08	2.73	1.55058	0.977	368692	41	43321.70
1/20/2015:49	12.67	25.07	1.04	2.07	3.0	5.76	2.16	4.27															

0.993444 SO₂
2.101573 Dust
29.32977 Dust

#A00205	12.0	27.25	25.17	1.11	2.19	2.91	1.85	3.66	13.91	1.17	525.64	91.71	24.9089	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15	
#A00205	12.0	27.25	25.15	1.09	2.15	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	25.13	1.07	2.13	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	25.11	1.05	2.11	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	25.09	1.03	2.09	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	25.07	1.01	2.07	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	25.05	0.99	2.05	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	25.03	0.97	2.03	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	25.01	0.95	2.01	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.99	0.93	1.99	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.97	0.91	1.97	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.95	0.89	1.95	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.93	0.87	1.93	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.91	0.85	1.91	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.89	0.83	1.89	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.87	0.81	1.87	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.85	0.79	1.85	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.83	0.77	1.83	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.81	0.75	1.81	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.79	0.73	1.79	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.77	0.71	1.77	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.75	0.69	1.75	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.73	0.67	1.73	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.71	0.65	1.71	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.69	0.63	1.69	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.67	0.61	1.67	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.65	0.59	1.65	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.63	0.57	1.63	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.61	0.55	1.61	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.59	0.53	1.59	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.57	0.51	1.57	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.55	0.49	1.55	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.53	0.47	1.53	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.51	0.45	1.51	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.49	0.43	1.49	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.47	0.41	1.47	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.45	0.39	1.45	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.43	0.37	1.43	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.41	0.35	1.41	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.39	0.33	1.39	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.37	0.31	1.37	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.35	0.29	1.35	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.33	0.27	1.33	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.31	0.25	1.31	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.29	0.23	1.29	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.27	0.21	1.27	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.25	0.19	1.25	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.23	0.17	1.23	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.21	0.15	1.21	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.19	0.13	1.19	2.94	1.85	2.66	4.08	13.92	1.19	521.36	91.36	24.7516	10.78	0.94	1.59	23.95	2.21	3.56323	0.9768	40080.78	47481.15
#A00205	12.0	27.25	24.17	0.11	1.17	2.94	1.85	2.66	4.														

Instrument:

20/2/2025 23:00	12.3	24.93	0.77	1.55	2.52	5.11	1.86	3.76	14.09	0.94	592.31	100.43	39.00617	10.68	0.67	1.62	23.14	2.02	5.160037	0.9483	460767.47	502939.12
30/2/2025 00:00	12.31	24.86	0.76	1.54	2.56	5.18	1.88	3.79	14.07	0.76	580.05	98.67	38.13682	10.66	0.68	1.45	23.16	1.99	5.141243	0.9548	450473.91	491701.03
30/2/2025 1:00	11.85	23.74	0.85	1.71	2.61	5.51	2.05	4.01	13.77	0.85	551.31	94.58	36.91	10.71	0.73	2.04	23.38	2.24	5.217247	0.9374	452388.94	472181.01
30/2/2025 2:00	11.71	23.81	0.85	1.71	2.55	5.11	2.8	3.62	14.01	2.01	547.06	92.48	34.68853	10.21	0.73	2.48	22.39	2.12	5.255689	0.9792	421496.83	460874.24
30/2/2025 3:00	11.84	23.68	0.89	1.79	2.46	5.11	2.36	4.71	14	0.89	540.16	91.52	34.41026	10.18	0.76	2.10	22.28	2.33	5.435717	0.9738	415396.63	450326.25
30/2/2025 4:00	11.94	23.87	0.83	1.66	2.38	5.16	2.44	4.48	14	0.9	535.99	91.58	34.33848	10.23	0.71	2.09	22.47	2.17	5.389524	0.9781	412309.95	450968.58
30/2/2025 5:00	11.85	23.7	0.87	1.75	2.59	5.21	1.74	3.75	14.03	0.77	527.01	91.17	33.68881	10.26	0.76	1.50	22.55	2.28	5.212222	0.9788	405967.03	443888.07
30/2/2025 6:00	11.73	23.69	0.86	1.79	2.54	5.11	2.38	4.06	13.7	0.86	512.14	91.17	33.11113	10.28	0.77	1.11	22.07	2.31	5.114446	0.9791	401775.38	438532.1
30/2/2025 7:00	14.13	28.81	0.75	1.53	2.55	5.2	1.46	2.98	14.13	1.08	510.92	91.63	32.30237	12.56	0.68	1.28	26.62	1.97	6.019787	0.9789	397318.83	429174.27
30/2/2025 8:00	13.73	27.99	0.78	1.59	2.88	5.28	1.17	2.68	14.13	1.13	490.96	92.35	31.21174	11.99	0.68	1.14	23.81	2.04	5.5267	0.9794	377858.37	412441.88
30/2/2025 9:00	13.72	27.95	0.78	1.6	2.53	5.18	1.22	2.49	14.13	0.6	494.1	92.38	31.48481	11.98	0.68	1.07	25.82	2.04	5.572014	0.978	380301.38	411058.31
30/2/2025 10:00	13.68	28.35	0.76	1.58	2.52	5.18	1.82	2.88	14.15	0.81	499.56	92.8	31.20717	12.12	0.67	0.81	26.81	1.98	5.531129	0.9788	384848.18	418835.89
30/2/2025 11:00	14	28.62	0.73	1.48	2.51	5.13	0.76	1.56	14.15	0.83	508.91	93.4	31.15939	12.26	0.64	0.67	26.34	1.91	5.708653	0.9738	362076.05	407961.99
30/2/2025 12:00	13.7	28.4	0.74	1.51	2.52	5.15	0.92	1.86	14.14	0.4	524.85	92.38	30.98012	12.16	0.65	0.80	26.15	1.94	5.777541	0.9772	348345.26	441152.88
30/2/2025 13:00	13.48	27.38	0.79	1.49	2.54	5.15	0.81	1.24	14.11	0.94	516.81	91.59	30.72577	11.91	0.69	0.73	25.58	2.07	5.618061	0.9794	397938.63	434339.89
30/2/2025 14:00	13.77	27.15	0.8	1.63	2.53	5.14	0.79	1.16	14.1	0.51	520.53	92.42	31.57779	11.63	0.7	0.69	26.16	2.18	5.702427	0.9786	400709.96	437184.89
30/2/2025 15:00	14.19	28.79	0.75	1.53	2.57	5.21	1.01	2.05	14.1	0.81	505.99	92.29	31.62303	12.21	0.65	0.86	26.75	1.9	5.944641	0.9788	403599.27	432635.46
30/2/2025 16:00	14.28	28.99	0.77	1.57	2.57	5.23	0.81	1.64	14.11	0.47	515.91	92.21	31.2266	12.44	0.67	0.71	26.87	2.02	5.783739	0.9769	397110.08	433455.52
30/2/2025 17:00	14.29	29.39	0.71	1.44	2.48	5.08	1.09	2.23	14.17	0.62	514.73	91.85	31.20277	12.43	0.62	0.96	26.77	1.86	5.774021	0.9781	386929.04	432456.37
30/2/2025 18:00	14.88	30.73	0.76	1.56	2.47	5.07	1.31	2.68	14.2	1.07	545.38	94.83	32.13026	13.38	0.67	1.16	27.84	1.98	5.329278	0.9678	414879.07	457324.86
30/2/2025 19:00	12.13	24.95	0.76	1.55	2.53	5.13	1.74	3.52	14.08	0.78	588.93	98.56	32.86255	10.69	0.68	1.51	23.20	1.94	6.492684	0.9502	466123.49	497870.13
30/2/2025 20:00	12.46	25.29	0.76	1.53	2.57	5.27	1.64	3.32	14.1	0.78	586.82	98.66	37.40189	10.83	0.66	1.43	21.44	1.98	5.134018	0.9513	458885.44	500955.36
30/2/2025 21:00	12.37	25.08	0.72	1.53	2.58	5.24	1.87	3.8	14.1	1.4	594.16	99.92	37.72113	10.76	0.68	1.63	23.38	1.87	5.513771	0.9502	461690.02	503946.13
30/2/2025 22:00	12.41	25.12	0.74	1.5	2.65	5.26	1.86	3.56	14.08	0.94	581.3	99.8	37.65868	10.76	0.64	1.44	23.35	1.94	5.496823	0.9501	461611.41	492950.88
30/2/2025 23:00	14.87	35.34	0.73	1.48	2.61	5.35	1.85	1.77	14.14	0.5	515.99	91.1	31.33913	11.93	0.64	0.74	27.88	1.93	5.139511	0.9501	460212.68	493726.16
31/2/2025 00:00	14.66	29.82	0.74	1.5	2.61	5.31	1.36	2.76	14.12	1.15	536.3	92.83	31.61333	12.78	0.65	1.19	27.58	1.94	5.400954	0.9747	412860.86	450647.87
31/2/2025 1:00	14.38	29.14	0.76	1.55	2.57	5.27	1.53	3.51	14.1	1.45	545.58	93.37	31.83577	12.49	0.66	1.16	27.03	1.98	5.129761	0.9783	416095.94	454505.17
31/2/2025 2:00	14.31	29.03	0.76	1.54	2.55	5.18	2.82	5.31	14.09	1.18	524.31	92.27	31.10951	12.44	0.66	2.27	26.96	1.99	5.445343	0.9781	403467.28	440394.54
31/2/2025 3:00	14.35	29.08	0.77	1.56	2.56	5.18	1.77	3.58	14.09	1.15	491.94	92.31	31.11057	12.46	0.67	1.54	27.88	2.03	5.487513	0.9783	393898.46	431234.27
31/2/2025 4:00	14.86	30.1	0.73	1.47	2.64	5.38	1.11	2.98	14.09	1.69	496.3	91.7	31.20222	12.86	0.63	0.96	26.81	1.97	5.47104	0.9781	377288.36	411833.15
31/2/2025 5:00	15.04	30.55	0.73	1.49	2.65	5.38	1.07	2.17	14.11	1.07	506.39	91.64	30.95664	13.10	0.64	0.93	26.35	1.91	5.205044	0.9787	389411.84	425054.87
31/2/2025 6:00	15.27	30.94	0.75	1.52	2.69	5.48	0.79	1.41	14.11	0.94	538.95	91.75	31.09201	13.25	0.62	0.69	26.64	2.02	5.14315	0.9781	408311.12	435696.88
31/2/2025 7:00	12.68	25.59	0.87	1.75	2.65	5.34	1.07	2.15	14.06	0.53	536.81	91.8	31.15346	10.96	0.75	0.93	23.86	2.38	5.011135	0.9781	412762.66	450540.81
31/2/2025 8:00	12.44	26.17	0.81	1.64	2.66	5.38	0.82	2.08	14.12	0.67	542.7	91.64	31.12687	10.98	0.75	0.74	24.11	2.19	5.288612	0.9787	414251.77	474113.19
31/2/2025 9:00	15.14	31.41	0.64	1.52	2.57	5.34	1.23	2.55	14.25	0.68	627.22	98.51	32.22013	13.46	0.67	1.09	28.49	1.97	5.184637	0.9551	466990.48	530579.81
31/2/2025 10:00	16.14	33.8	0.61	1.31	2.53	5.3	0.72	1.5	14.31	0.79	448.24	95.51	43.71212	14.48	0.57	0.65	30.37	1.63	10.21122	0.9511	505138.31	551170.89
31/2/2025 11:00	15.59	32.52	0.71	1.47	2.54	5.28	0.77	1.61	14.27	1.05	595.65	97.53	31.41761	13.96	0.61	0.99	29.33	1.86	5.117495	0.9585	460751.87	503242.91
31/2/2025 12:00	22.32	48.72	0.49	1.07	2.23	4.87	0.59	1.29	14.59	0.78	492.16	92.29	31.7041	20.89	0.48	0.55	42.05	1.28	8.725359	0.9784	379964.73	414746.29
31/2/2025 13:00	13.4	28.01	0.76	1.56	2.6	5.34	0.55	1.13	14.18	0.39	554.81	91.19	32.09239	11.80	0.74	0.67	48.19	1.99	7.468848	0.9591	467833.46	503112.91
31/2/2025 14:00	12.62	26.7	0.77	1.56	2.59	5.38	1.09	2.23	14.13	0.74	583.4	99.22	32.49545	11.62	0.67	0.95	23.75	2.03	7.781821	0.952	462701.01	491143.38
31/2/2025 15:00	12.32	25.31	0.75	1.52	2.57	5.2	1.12	2.27	14.08	0.59	568.81	99.49	37.62055	10.86	0.60	0.57	23.56	1.97	8.288253	0.9518	441752.01	482184.38
31/2/2025 16:00	12.45	25.85	0.81	1.62	2.57	5.38	1.7	3.42	14.09	0.84	564.45	97.44	32.64555	11.96	0.61	0.99	29.33	1.86	8.082655	0.9585	468181.83	503242.91
31/2/2025 17:00	12.42	25.95	0.87	1.75	2.57	5.19	1.12	2.26	14.06	0.63	551.93	95.19	38.86998	10.74	0.75	0.97	28.37	2.38	7.717628	0.9528	468288.05	466482.48
31/2/2025 18:00	12.28	24.71	0.89	1.75	2.61	5.24	1.87	2.95	14.04	0.86	546.35	96.61	38.56252	10.97	0.62	0.69	29.13	1.97	7.508455	0.9585	468288.05	466482.48
31/2/2025 19:00	12.28	24.71	0.89	1.8	2.6	5.24	0.89	1.8	14.04	0.82	555.7	96.59	36.1188	10.59	0.77	0.77	23.11	2.33	7.1133	0.9549	439665.17	470881.72
31/2/2025 20:00	12.21	24.67	0.87	1.75	2.61	5.25	1.27	2.45	14.05	0.72	564.02	96.61	36.0422	10.72	0.75	0.55	23.31	2.28	7.878955	0.9549	435455.16	470881.72
31/2/2025 21:00	12.47	25.84	0.79	1.59	2.57	5.19	1.27	2.99	14.05	0.76	585.82	96.23	39.94243	10.23	0.28	1.18	22.38	2.28	8.346429	0.9328	468118.18	508842.46
31/2/2025 22:00	12.68	25.79	0.83	1.7	2.54	5.18	0.84	1.71	14.12	0.52	569.36	100.12	35.99497	11.06	0.72	0.73	23.85	2.17	7.576933	0.9498	442089.77	482550.85
31/2/2025 23:00	12.44	26.34	0.83	1.7	2.51	5.14	0.77	1.43	14.15	0.65	591.75	96.11	36.11251	10.23	0.64	0.61	24.18	2.17	8.411979	0.9531	468403.32	507272.83
14/2/2025 0:00	12.8	26.12	0.84	1.72	2.5	5.11	0.78	1.16	14.14	0.46	591.75	100.1	40.20669	1								

4/2025 16:00	16.89	21.84	0.32	0.64	2.32	4.41	1.21	2.41	14.96	0.82	321.54	101.28	31.89959	9.37	0.27	1.03	48.48	0.84	7.51359	0.9497	40540.78	44581.40
4/2025 16:10	16.92	21.85	0.32	0.64	2.32	4.41	1.26	2.54	14.96	0.97	381.41	104.51	31.8124	9.35	0.32	1.09	49.58	0.87	10.22666	0.9494	44463.61	49028.58
4/2025 16:20	16.95	21.86	0.32	0.64	2.32	4.41	1.31	2.67	14.96	1.12	451.28	107.74	31.7252	9.33	0.37	1.15	50.68	0.90	11.15333	0.9491	44385.83	53562.75
4/2025 16:30	16.98	21.87	0.32	0.64	2.32	4.41	1.36	2.80	14.96	1.27	521.15	110.97	31.6380	9.31	0.42	1.21	51.78	0.93	12.08000	0.9488	44308.05	62643.92
4/2025 16:40	17.01	21.88	0.32	0.64	2.32	4.41	1.41	2.93	14.96	1.42	591.02	114.20	31.5508	9.29	0.47	1.27	52.88	0.96	13.00667	0.9485	44230.27	71725.09
4/2025 16:50	17.04	21.89	0.32	0.64	2.32	4.41	1.46	3.06	14.96	1.57	660.89	117.43	31.4636	9.27	0.52	1.33	53.98	0.99	13.93333	0.9482	44152.49	80806.26
4/2025 17:00	17.07	21.90	0.32	0.64	2.32	4.41	1.51	3.19	14.96	1.72	730.76	120.66	31.3764	9.25	0.57	1.39	55.08	1.02	14.86000	0.9479	44074.71	89887.43
4/2025 17:10	17.10	21.91	0.32	0.64	2.32	4.41	1.56	3.32	14.96	1.87	800.63	123.89	31.2892	9.23	0.62	1.45	56.18	1.05	15.78667	0.9476	44000.00	98968.60
4/2025 17:20	17.13	21.92	0.32	0.64	2.32	4.41	1.61	3.45	14.96	2.02	870.50	127.12	31.2020	9.21	0.67	1.51	57.28	1.08	16.71333	0.9473	43925.29	108049.77
4/2025 17:30	17.16	21.93	0.32	0.64	2.32	4.41	1.66	3.58	14.96	2.17	940.37	130.35	31.1148	9.19	0.72	1.57	58.38	1.11	17.64000	0.9470	43850.58	117130.94
4/2025 17:40	17.19	21.94	0.32	0.64	2.32	4.41	1.71	3.71	14.96	2.32	1010.24	133.58	31.0276	9.17	0.77	1.63	59.48	1.14	18.56667	0.9467	43775.87	126212.11
4/2025 17:50	17.22	21.95	0.32	0.64	2.32	4.41	1.76	3.84	14.96	2.47	1080.11	136.81	30.9404	9.15	0.82	1.69	60.58	1.17	19.49333	0.9464	43701.16	135293.28
4/2025 18:00	17.25	21.96	0.32	0.64	2.32	4.41	1.81	3.97	14.96	2.62	1150.00	140.04	30.8532	9.13	0.87	1.75	61.68	1.20	20.42000	0.9461	43626.45	144374.45
4/2025 18:10	17.28	21.97	0.32	0.64	2.32	4.41	1.86	4.10	14.96	2.77	1219.87	143.27	30.7660	9.11	0.92	1.81	62.78	1.23	21.34667	0.9458	43551.74	153455.62
4/2025 18:20	17.31	21.98	0.32	0.64	2.32	4.41	1.91	4.23	14.96	2.92	1289.74	146.50	30.6788	9.09	0.97	1.87	63.88	1.26	22.27333	0.9455	43477.03	162536.79
4/2025 18:30	17.34	21.99	0.32	0.64	2.32	4.41	1.96	4.36	14.96	3.07	1359.61	149.73	30.5916	9.07	1.02	1.93	64.98	1.29	23.20000	0.9452	43402.32	171617.96
4/2025 18:40	17.37	22.00	0.32	0.64	2.32	4.41	2.01	4.49	14.96	3.22	1429.48	152.96	30.5044	9.05	1.07	1.99	66.08	1.32	24.12667	0.9449	43327.61	180699.13
4/2025 18:50	17.40	22.01	0.32	0.64	2.32	4.41	2.06	4.62	14.96	3.37	1499.35	156.19	30.4172	9.03	1.12	2.05	67.18	1.35	25.05333	0.9446	43252.90	189780.30
4/2025 19:00	17.43	22.02	0.32	0.64	2.32	4.41	2.11	4.75	14.96	3.52	1569.22	159.42	30.3300	9.01	1.17	2.11	68.28	1.38	25.98000	0.9443	43178.19	198861.47
4/2025 19:10	17.46	22.03	0.32	0.64	2.32	4.41	2.16	4.88	14.96	3.67	1639.09	162.65	30.2428	8.99	1.22	2.17	69.38	1.41	26.90667	0.9440	43103.48	207942.64
4/2025 19:20	17.49	22.04	0.32	0.64	2.32	4.41	2.21	5.01	14.96	3.82	1708.96	165.88	30.1556	8.97	1.27	2.23	70.48	1.44	27.83333	0.9437	43028.77	217023.81
4/2025 19:30	17.52	22.05	0.32	0.64	2.32	4.41	2.26	5.14	14.96	3.97	1778.83	169.11	30.0684	8.95	1.32	2.29	71.58	1.47	28.76000	0.9434	42954.06	226104.98
4/2025 19:40	17.55	22.06	0.32	0.64	2.32	4.41	2.31	5.27	14.96	4.12	1848.70	172.34	29.9812	8.93	1.37	2.35	72.68	1.50	29.68667	0.9431	42879.35	235186.15
4/2025 19:50	17.58	22.07	0.32	0.64	2.32	4.41	2.36	5.40	14.96	4.27	1918.57	175.57	29.8940	8.91	1.42	2.41	73.78	1.53	30.61333	0.9428	42804.64	244267.32
4/2025 20:00	17.61	22.08	0.32	0.64	2.32	4.41	2.41	5.53	14.96	4.42	1988.44	178.80	29.8068	8.89	1.47	2.47	74.88	1.56	31.54000	0.9425	42729.93	253348.49
4/2025 20:10	17.64	22.09	0.32	0.64	2.32	4.41	2.46	5.66	14.96	4.57	2058.31	182.03	29.7196	8.87	1.52	2.53	75.98	1.59	32.46667	0.9422	42655.22	262429.66
4/2025 20:20	17.67	22.10	0.32	0.64	2.32	4.41	2.51	5.79	14.96	4.72	2128.18	185.26	29.6324	8.85	1.57	2.59	77.08	1.62	33.39333	0.9419	42580.51	271510.83
4/2025 20:30	17.70	22.11	0.32	0.64	2.32	4.41	2.56	5.92	14.96	4.87	2198.05	188.49	29.5452	8.83	1.62	2.65	78.18	1.65	34.32000	0.9416	42505.80	280592.00
4/2025 20:40	17.73	22.12	0.32	0.64	2.32	4.41	2.61	6.05	14.96	5.02	2267.92	191.72	29.4580	8.81	1.67	2.71	79.28	1.68	35.24667	0.9413	42431.09	289673.17
4/2025 20:50	17.76	22.13	0.32	0.64	2.32	4.41	2.66	6.18	14.96	5.17	2337.79	194.95	29.3708	8.79	1.72	2.77	80.38	1.71	36.17333	0.9410	42356.38	298754.34
4/2025 21:00	17.79	22.14	0.32	0.64	2.32	4.41	2.71	6.31	14.96	5.32	2407.66	198.18	29.2836	8.77	1.77	2.83	81.48	1.74	37.10000	0.9407	42281.67	307835.51
4/2025 21:10	17.82	22.15	0.32	0.64	2.32	4.41	2.76	6.44	14.96	5.47	2477.53	201.41	29.1964	8.75	1.82	2.89	82.58	1.77	38.02667	0.9404	42206.96	316916.68
4/2025 21:20	17.85	22.16	0.32	0.64	2.32	4.41	2.81	6.57	14.96	5.62	2547.40	204.64	29.1092	8.73	1.87	2.95	83.68	1.80	38.95333	0.9401	42132.25	325997.85
4/2025 21:30	17.88	22.17	0.32	0.64	2.32	4.41	2.86	6.70	14.96	5.77	2617.27	207.87	29.0220	8.71	1.92	3.01	84.78	1.83	39.88000	0.9398	42057.54	335079.02
4/2025 21:40	17.91	22.18	0.32	0.64	2.32	4.41	2.91	6.83	14.96	5.92	2687.14	211.10	28.9348	8.69	1.97	3.07	85.88	1.86	40.80667	0.9395	41982.83	344160.19
4/2025 21:50	17.94	22.19	0.32	0.64	2.32	4.41	2.96	6.96	14.96	6.07	2757.01	214.33	28.8476	8.67	2.02	3.13	86.98	1.89	41.73333	0.9392	41908.12	353241.36
4/2025 22:00	17.97	22.20	0.32	0.64	2.32	4.41	3.01	7.09	14.96	6.22	2826.88	217.56	28.7604	8.65	2.07	3.19	88.08	1.92	42.66000	0.9389	41833.41	362322.53
4/2025 22:10	18.00	22.21	0.32	0.64	2.32	4.41	3.06	7.22	14.96	6.37	2896.75	220.79	28.6732	8.63	2.12	3.25	89.18	1.95	43.58667	0.9386	41758.70	371403.70
4/2025 22:20	18.03	22.22	0.32	0.64	2.32	4.41	3.11	7.35	14.96	6.52	2966.62	224.02	28.5860	8.61	2.17	3.31	90.28	1.98	44.51333	0.9383	41684.00	380484.87
4/2025 22:30	18.06	22.23	0.32	0.64	2.32	4.41	3.16	7.48	14.96	6.67	3036.49	227.25	28.4988	8.59	2.22	3.37	91.38	2.01	45.44000	0.9380	41609.29	389566.04
4/2025 22:40	18.09	22.24	0.32	0.64	2.32	4.41	3.21	7.61	14.96	6.82	3106.36	230.48	28.4116	8.57	2.27	3.43	92.48	2.04	46.36667	0.9377	41534.58	398647.21
4/2025 22:50	18.12	22.25	0.32	0.64	2.32	4.41	3.26	7.74	14.96	6.97	3176.23	233.71	28.3244	8.55	2.32	3.49	93.58	2.07	47.29333	0.9374	41459.87	407728.38
4/2025 23:00	18.15	22.26	0.32	0.64	2.32	4.41	3.31	7.87	14.96	7.12	3246.10	236.94	28.2372	8.53	2.37	3.55	94.68	2.10	48.22000	0.9371	41385.16	416809.55
4/2025 23:10	18.18	22.27	0.32	0.64	2.32	4.41	3.36	8.00	14.96	7.27	3315.97	240.17	28.1500	8.51	2.42	3.61	95.78	2.13	49.14667	0.9368	41310.45	425890.72
4/2025 23:20	18.21	22.28	0.32	0.64	2.32	4.41	3.41	8.13	14.96	7.42	3385.84	243.40	28.0628	8.49	2.47	3.67	96.88	2.16	50.07333	0.9365	41235.74	434971.89
4/2025 23:30	18.24	22.29	0.32	0.64	2.32	4.41	3.46	8.26	14.96	7.57	3455.71	246.63	27.9756	8.47	2.52	3.73	97.98	2.19	51.00000	0.9362	41161.03	444053.06
4/2025 23:40	18.27	22.30	0.32	0.64	2.32	4.41	3.51	8.39	14.96	7.72	3525.58	249.86	27.8884	8.45	2.57	3.79	99.08	2.22	51.92667	0.9359	41086.32	453134.23
4/2025 23:50	18.30	22.31	0.32	0.64	2.32	4.41	3.56	8.52	14.96	7.87	3595.45	253.09	27.8012	8.43	2.62	3.85	100.18	2.25	52.85333	0.9356	41011.61	462215.40
4/2025 00:00	18.33	22.32	0.32	0.64	2.32	4.41	3.61	8.65	14.96	8.02	3665.32	256.32	27.7140	8.41	2.67	3.91	101.28	2.28	53.78000	0.9353	40936.90	471296.57
4/2025 00:10	18.36	22.33	0.32	0.64	2.32	4.41	3.66	8.78	14.96	8.17	3735.19	259.55	27.6268	8.39	2.72	3.97	102.38	2.31	54.70667	0.9350	40862.19	480377.74
4/2025 00:20																						

17/02/2015 16:00	11.89	23.77	0.21	0.42	1.73	3.46	1.54	3.09	13.99	1.88	372.62	103.33	38.45346	10.18	0.18	1.32	22.37	0.53	9.218899	0.0385	466757.22	487646.93
17/02/2015 16:05	11.79	23.55	0.13	0.26	1.48	3.35	1.27	2.45	13.99	0.85	367.93	104.07	38.48414	10.09	0.11	1.10	20.38	1.34	9.115482	0.0369	453389.68	485035.93
17/02/2015 16:10	11.81	23.85	0.12	0.39	1.68	3.35	1.25	2.49	13.99	0.82	362.83	102.84	38.38352	10.10	0.17	1.20	22.28	0.52	9.248651	0.0400	438869.63	479488.38
17/02/2015 16:15	11.82	24.12	0.13	0.35	1.62	3.26	1.25	2.53	14.00	0.85	377.52	103.89	38.57521	10.23	0.21	1.25	22.58	1.24	9.330468	0.0379	445179.33	482593.81
17/02/2015 16:20	12.0	24.05	0.13	0.27	1.6	3.22	1.36	2.72	14.01	1.3	375.73	104.05	39.07511	10.20	0.11	1.17	22.58	0.34	9.555722	0.0346	489854.68	491027.54
17/02/2015 16:25	12.18	24.1	0.14	0.26	1.58	3.26	1.25	2.73	14.04	1.28	375.27	104.07	39.25244	10.23	0.22	1.25	22.58	0.34	9.555722	0.0346	460712.10	479209.81
17/02/2015 16:30	12.2	25.86	0.09	0.17	1.81	3.26	1.31	2.71	14.07	1.24	403.96	104.57	39.54189	11.08	0.08	1.18	24.08	0.24	10.12326	0.0342	470665.24	513087.87
17/02/2015 16:35	12.2	25.86	0.09	0.17	1.81	3.26	1.31	2.71	14.07	1.24	403.96	104.57	39.54189	11.08	0.08	1.18	24.08	0.24	10.12326	0.0342	470665.24	513087.87
17/02/2015 16:40	0	0	0	0	0	0	0	0	20.92	0.15	0	79.54	0.05949	0.00	0.00	0.00	0.00	0.00	0.337974	1.0206	0.00	0.00
17/02/2015 16:45	0	0	0	0	0	0	0	0	20.91	0.15	0	79.54	0.05949	0.00	0.00	0.00	0.00	0.00	0.337974	1.0206	0.00	0.00
17/02/2015 16:50	0	0	0	0	0	0	0	0	20.91	0.15	0	79.54	0.05949	0.00	0.00	0.00	0.00	0.00	0.337974	1.0206	0.00	0.00
17/02/2015 16:55	0	0	0	0	0	0	0	0	20.91	0.15	0	79.54	0.05949	0.00	0.00	0.00	0.00	0.00	0.337974	1.0206	0.00	0.00
17/02/2015 17:00	0	0	0	0	0	0	0	0	20.91	0.15	0	79.54	0.05949	0.00	0.00	0.00	0.00	0.00	0.337974	1.0206	0.00	0.00
17/02/2015 17:05	0	0	0	0	0	0	0	0	20.91	0.15	0	79.54	0.05949	0.00	0.00	0.00	0.00	0.00	0.337974	1.0206	0.00	0.00
17/02/2015 17:10	13.83	38.83	0.59	2.17	57.42	182.38	1.4	4.39	10.62	2.48	343.83	105.0	40.0137	10.56	0.01	1.01	20.03	1.53	10.05279	0.0361	204647.73	287665.43
17/02/2015 17:15	17.47	36.43	0.68	0.15	1.83	3.88	1.36	2.86	14.20	1.31	408.15	111.1	40.611	10.51	0.17	1.26	26.87	0.21	9.28211	0.0349	472663.00	500025.41
17/02/2015 17:20	17.47	36.43	0.68	0.15	1.83	3.88	1.36	2.86	14.20	1.31	408.15	111.1	40.611	10.51	0.17	1.26	26.87	0.21	9.28211	0.0349	472663.00	500025.41
17/02/2015 17:25	17.47	36.43	0.68	0.15	1.83	3.88	1.36	2.86	14.20	1.31	408.15	111.1	40.611	10.51	0.17	1.26	26.87	0.21	9.28211	0.0349	472663.00	500025.41
17/02/2015 17:30	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 17:35	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 17:40	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 17:45	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 17:50	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 17:55	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 18:00	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 18:05	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 18:10	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 18:15	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 18:20	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 18:25	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 18:30	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 18:35	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 18:40	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 18:45	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 18:50	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 18:55	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 19:00	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 19:05	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 19:10	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 19:15	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 19:20	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 19:25	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 19:30	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 19:35	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 19:40	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 19:45	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 19:50	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 19:55	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 20:00	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 20:05	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 20:10	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 20:15	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 20:20	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 20:25	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16171	0.00	0.35	1.03	9.844717	0.0361	474311.18	485782.72
17/02/2015 20:30	0	0	0	0	0	0	0	0	12.8	0.83	0	0.01	368.37	104.04	39.16							

20/02/2021 22:00	25.77	43.55	1.2	2.30	0.78	1.57	1.29	2.58	14	1.06	198.84	103.21	30.43469	48.66	1.03	1.11	46.36	3.14	0.699432	0.0389	46112.72	58233.57
21/02/2021 22:00	25.88	44.18	0.83	1.83	14.03	47.58	1.82	2.35	15.89	0.94	396.28	97.37	41.00327	21.11	0.97	1.38	50.85	1.17	0.51681	0.0576	25683.11	32568.15
22/02/2021 22:00	0	0	0	0	0	0	0	0	0	26.75	0.4	0	7.91	1.009244	0.00	0.00	0.00	0.00	5.222897	1.0221	0.00	0.00
23/02/2021 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.002923	0.00	0.00	
24/02/2021 22:00	0	0	0	0	0	0	0	0	0	20.74	0.55	0	60.08	0.002623	0.00	0.00	0.00	0.00	0.212787	0.00	0.00	
25/02/2021 22:00	0	0	0	0	0	0	0	0	0	20.25	0.49	0	56.27	0.002624	0.00	0.00	0.00	0.00	0.002624	0.00	0.00	
26/02/2021 22:00	0	0	0	0	0	0	0	0	0	26.76	0.39	0	61.40	0.002624	0.00	0.00	0.00	0.00	0.61232	1.0629	0.00	
27/02/2021 22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.002624	0.00	0.00	
28/02/2021 22:00	23.72	48.83	0.17	1.3	52.74	182.84	1.3	3.96	16.58	1.79	341.4	78.07	0.002624	82.20	0.50	1.76	44.63	0.97	0.009414	1.0237	26041.13	284045.31
29/02/2021 22:00	23.83	49.44	0.07	1.30	53.35	183.45	1.3	3.96	16.58	1.79	341.4	78.07	0.002624	82.20	0.50	1.76	44.63	0.97	0.009414	1.0237	26041.13	284045.31
30/02/2021 22:00	23.93	49.85	0.47	1.30	53.94	184.06	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
01/03/2021 22:00	24.04	50.46	0.97	1.30	54.55	184.67	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
02/03/2021 22:00	24.15	51.07	1.47	1.30	55.16	185.28	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
03/03/2021 22:00	24.26	51.68	1.97	1.30	55.77	185.89	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
04/03/2021 22:00	24.37	52.29	2.47	1.30	56.38	186.50	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
05/03/2021 22:00	24.48	52.90	2.97	1.30	56.99	187.11	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
06/03/2021 22:00	24.59	53.51	3.47	1.30	57.60	187.72	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
07/03/2021 22:00	24.70	54.12	3.97	1.30	58.21	188.33	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
08/03/2021 22:00	24.81	54.73	4.47	1.30	58.82	188.94	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
09/03/2021 22:00	24.92	55.34	4.97	1.30	59.43	189.55	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
10/03/2021 22:00	25.03	55.95	5.47	1.30	60.04	190.16	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
11/03/2021 22:00	25.14	56.56	5.97	1.30	60.65	190.77	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
12/03/2021 22:00	25.25	57.17	6.47	1.30	61.26	191.38	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
13/03/2021 22:00	25.36	57.78	6.97	1.30	61.87	191.99	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
14/03/2021 22:00	25.47	58.39	7.47	1.30	62.48	192.60	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
15/03/2021 22:00	25.58	59.00	7.97	1.30	63.09	193.21	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
16/03/2021 22:00	25.69	59.61	8.47	1.30	63.70	193.82	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
17/03/2021 22:00	25.80	60.22	8.97	1.30	64.31	194.43	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
18/03/2021 22:00	25.91	60.83	9.47	1.30	64.92	195.04	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
19/03/2021 22:00	26.02	61.44	9.97	1.30	65.53	195.65	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
20/03/2021 22:00	26.13	62.05	10.47	1.30	66.14	196.26	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
21/03/2021 22:00	26.24	62.66	10.97	1.30	66.75	196.87	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
22/03/2021 22:00	26.35	63.27	11.47	1.30	67.36	197.48	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
23/03/2021 22:00	26.46	63.88	11.97	1.30	67.97	198.09	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
24/03/2021 22:00	26.57	64.49	12.47	1.30	68.58	198.70	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
25/03/2021 22:00	26.68	65.10	12.97	1.30	69.19	199.31	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
26/03/2021 22:00	26.79	65.71	13.47	1.30	69.80	199.92	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
27/03/2021 22:00	26.90	66.32	13.97	1.30	70.41	200.53	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
28/03/2021 22:00	27.01	66.93	14.47	1.30	71.02	201.14	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
29/03/2021 22:00	27.12	67.54	14.97	1.30	71.63	201.75	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
30/03/2021 22:00	27.23	68.15	15.47	1.30	72.24	202.36	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
31/03/2021 22:00	27.34	68.76	15.97	1.30	72.85	202.97	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
01/04/2021 22:00	27.45	69.37	16.47	1.30	73.46	203.58	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
02/04/2021 22:00	27.56	70.00	16.97	1.30	74.07	204.19	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
03/04/2021 22:00	27.67	70.61	17.47	1.30	74.68	204.80	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
04/04/2021 22:00	27.78	71.22	17.97	1.30	75.29	205.41	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
05/04/2021 22:00	27.89	71.83	18.47	1.30	75.90	206.02	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
06/04/2021 22:00	28.00	72.44	18.97	1.30	76.51	206.63	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
07/04/2021 22:00	28.11	73.05	19.47	1.30	77.12	207.24	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
08/04/2021 22:00	28.22	73.66	19.97	1.30	77.73	207.85	1.27	2.53	13.96	1.1	645.15	95.79	24.10015	17.50	1.25	1.88	38.43	1.85	0.499022	0.0097	43269.46	47864.73
09/04/2021 22:00	28.33	74.27	20.47	1.30	78.34	208.46	1.27	2.53	13.96	1.1	645.15	95										

4/3/2025 0:00	4.52	9.33	1.52	3.13	4.09	1.01	1.49	3.08	14.22	1.06	604.56	97.68	43.91421	4.00	1.35	1.32	8.50	3.98	11.55991	0.9580	509095.91	505690.88
4/3/2025 7:00	4.73	11.86	1.44	2.86	0.53	1.1	1.5	3.08	14.18	1.18	265.59	95.86	40.03838	5.82	1.27	1.32	12.66	3.77	11.62894	0.9585	439075.08	479521.32
4/3/2025 13:00	4.64	25.13	1.21	2.24	0.54	0.81	1.46	3.12	14.35	0.57	523.87	93.87	25.44171	9.43	1.09	1.35	10.96	3.71	11.63012	0.9511	403835.83	490535.43
4/3/2025 20:00	4.24	8.78	1.42	2.04	0.46	0.95	1.47	3.04	14.24	0.67	613.88	97.19	24.35338	3.76	1.36	1.30	7.98	3.71	4.43625	0.9597	488892.92	513569.25
4/3/2025 1:00	4.03	18.58	1.40	1.83	0.47	0.84	1.45	3.08	14.21	0.53	538.54	97.27	41.10671	4.40	1.39	1.35	10.96	3.71	4.43625	0.9597	488892.92	513569.25
4/3/2025 1:00	4.88	10.96	1.41	2.91	0.42	0.86	1.47	3.03	14.22	0.63	598.3	96.33	40.86297	4.31	1.24	1.30	11.39	3.69	10.84639	0.9507	466680.14	507398.54
4/3/2025 12:00	4.05	26.55	1.13	2.21	0.22	0.96	1.46	3.08	14.35	0.41	665.55	92.64	27.28851	11.43	1.02	1.32	10.96	3.71	4.43625	0.9597	488892.92	513569.25
4/3/2025 1:00	4.11	1.28	2.43	1.28	0.42	0.95	1.46	3.08	14.21	0.42	599.25	96.47	41.26611	4.21	1.32	1.30	11.39	3.69	10.84639	0.9507	466680.14	507398.54
4/3/2025 1:00	4.34	10.97	1.4	2.88	0.29	0.8	1.46	3.05	14.2	0.8	669.78	96.94	27.10579	4.71	1.24	1.31	10.95	3.71	4.43625	0.9597	488892.92	513569.25
4/3/2025 1:00	4.19	11.99	1.48	2.94	0.38	0.94	1.48	3.04	14.28	0.37	613.88	97.19	24.35338	3.76	1.36	1.30	7.98	3.71	4.43625	0.9597	488892.92	513569.25
4/3/2025 1:00	10.82	21.5	1.13	2.24	0.48	0.96	1.48	2.95	13.95	0.86	675.67	97.79	46.62731	9.21	0.86	1.26	20.9	3.69	10.84639	0.9507	466680.14	507398.54
4/3/2025 1:00	4.52	11.86	1.44	2.86	0.53	1.1	1.5	3.08	14.18	1.18	265.59	95.86	40.03838	5.82	1.27	1.32	12.66	3.77	11.62894	0.9585	439075.08	479521.32
4/3/2025 1:00	4.09	9.39	1.32	2.7	0.41	0.84	1.46	2.99	14.17	0.45	614.63	96.33	39.50201	3.94	1.16	1.28	8.45	3.46	11.13639	0.9607	477551.87	502036.05
4/3/2025 1:00	4.25	8.7	1.35	2.77	0.47	0.97	1.46	3.08	14.17	0.33	612.16	96	40.86297	3.72	1.19	1.28	8.50	3.46	10.84639	0.9507	466680.14	507398.54
4/3/2025 1:00	4.17	8.37	1.43	2.94	0.48	0.98	1.47	3.03	14.19	0.27	613.88	97.19	24.35338	3.76	1.36	1.30	7.98	3.71	4.43625	0.9597	488892.92	513569.25
4/3/2025 1:00	4.02	8.26	1.54	3.16	0.52	1.07	1.48	3.04	14.19	0.81	627.22	96.85	40.66508	3.94	1.36	1.30	7.98	3.71	4.43625	0.9597	488892.92	513569.25
4/3/2025 1:00	4.05	12.5	1.28	2.13	0.28	1.02	1.43	3.08	14.22	0.3	613.88	97.19	24.35338	3.76	1.36	1.30	7.98	3.71	4.43625	0.9597	488892.92	513569.25
4/3/2025 1:00	4.14	8.63	1.54	3.17	0.51	1.04	1.48	3.06	14.21	0.85	634.36	97.42	40.88537	3.69	1.36	1.31	7.98	3.71	4.43625	0.9597	488892.92	513569.25
4/3/2025 1:00	4.04	8.27	1.6	3.28	0.49	1.09	1.46	3.06	14.16	0.4	614.67	95.86	41.07712	3.54	1.46	1.31	7.98	3.71	4.43625	0.9597	488892.92	513569.25
4/3/2025 1:00	4.53	9.35	1.51	3.1	0.4	0.82	1.52	3.14	14.21	1.58	605.3	99.3	39.18861	4.46	1.39	1.34	8.51	3.46	10.84639	0.9507	466680.14	507398.54
4/3/2025 1:00	4.63	9.83	1.51	3.1	0.35	0.72	1.48	3.04	14.2	0.79	603.59	96.59	44.2411	4.09	1.33	1.31	8.73	3.46	11.66472	0.9518	407999.78	543888.22
4/3/2025 1:00	4.58	9.86	1.46	3.16	0.36	0.65	1.5	3.14	14.2	1.21	603.59	96.59	44.2411	4.09	1.33	1.31	8.73	3.46	11.66472	0.9518	407999.78	543888.22
4/3/2025 1:00	5.02	10.96	1.4	2.88	0.29	0.8	1.46	3.07	14.2	1	661.22	97.18	44.02596	4.46	1.24	1.31	8.50	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	5.07	10.96	1.48	2.99	0.28	0.57	1.49	3.06	14.2	0.57	651.2	97.26	44.02596	4.47	1.28	1.31	8.50	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	5.12	10.95	1.48	3.05	0.3	0.63	1.49	3.06	14.21	0.86	652.51	96.4	44.01112	4.52	1.35	1.34	8.51	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	7.3	15.14	2.35	2.79	0.33	0.68	1.49	3.08	14.2	1.07	656.66	95.24	44.0006	4.49	1.31	1.34	13.74	3.54	11.66472	0.9564	439052.78	479236.91
4/3/2025 1:00	9.82	20.7	1.07	2.2	0.26	0.53	1.49	3.11	14.3	0.59	538.54	97.07	24.61256	9.78	1.36	1.33	18.45	2.48	8.27148	0.9511	416138.01	494251.85
4/3/2025 1:00	4.75	9.81	1.41	2.92	0.35	0.72	1.52	3.14	14.23	1.45	629.44	96.54	24.35338	4.21	1.25	1.35	8.49	3.49	11.58828	0.9519	486032.86	514391.49
4/3/2025 1:00	4.36	9.81	1.42	2.94	0.42	0.88	1.47	3.03	14.23	0.57	603.61	96.61	41.50949	3.88	1.26	1.36	8.25	3.71	11.64712	0.9508	466680.14	507398.54
4/3/2025 1:00	4.59	11.4	1.48	2.88	0.42	0.98	1.46	3.07	14.24	0.54	603.61	96.61	41.50949	3.88	1.26	1.36	8.25	3.71	11.64712	0.9508	466680.14	507398.54
4/3/2025 1:00	12.38	25.75	1.27	2.68	0.32	0.68	1.47	3.09	14.33	0.66	695.36	93.04	27.09925	11.03	1.14	1.32	23.07	3.71	4.43625	0.9597	488892.92	513569.25
4/3/2025 1:00	4.56	9.31	1.4	2.86	0.49	1.01	1.46	2.97	14.2	0.8	95.56	94.87	39.26516	3.96	1.27	1.36	8.47	3.71	4.43625	0.9597	488892.92	513569.25
4/3/2025 1:00	4.49	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19	1.31	1.29	8.49	3.46	11.54639	0.9597	488892.92	513569.25
4/3/2025 1:00	4.51	7.45	1.51	3.04	0.53	1.07	1.48	2.98	14.06	0.75	572.66	96.38	38.1772	3.19</								

11/2025 1200	15.4	33.55	1.99	4.33	0.1	0.22	1.48	3.23	49.57	0.86	481.57	94.49	26.11251	14.37	1.86	13.88	5.41	9.07592	0.9600	372585.25	406606.09	
11/2025 1200	3.26	13.25	2.27	4.72	0.12	0.25	1.45	3.03	14.27	0.35	539.35	94.11	24.41481	5.68	2.02	1.29	22.98	5.38	4.05528	0.9704	455288.28	480605.01
11/2025 1400	4.86	10.51	2.32	4.81	0.12	0.25	1.45	3.02	14.25	0.37	603.5	94.05	25.22614	5.26	1.85	1.29	23.51	6.09	5.11114	0.9705	466671.58	509660.15
11/2025 1500	4.86	10.26	2.35	4.85	0.13	0.27	1.46	3.02	14.23	0.43	605.62	94.12	26.01221	4.48	2.08	1.29	23.83	6.18	5.37447	0.9703	469020.83	511828.22
11/2025 1600	4.86	10.26	2.45	4.88	0.14	0.29	1.47	3.02	14.21	0.48	607.74	94.13	26.81532	3.84	2.14	1.29	24.15	6.28	5.48522	0.9704	471537.22	514117.22
11/2025 1700	4.86	9.54	2.45	5.03	0.13	0.28	1.45	2.99	14.18	0.36	601.06	94.12	26.4004	3.91	1.16	1.29	23.87	6.42	5.41653	0.9699	465522.83	508155.35
11/2025 1800	4.55	8.25	2.44	5.05	0.13	0.27	1.46	3.02	14.18	0.35	600.55	94.11	26.2252	3.74	1.15	1.29	23.85	6.39	5.42852	0.9699	465533.33	507757.88
11/2025 1900	4.55	7.44	2.44	5.07	0.13	0.27	1.46	3.02	14.18	0.35	600.55	94.11	26.2252	3.74	1.15	1.29	23.85	6.39	5.42852	0.9699	465533.33	507757.88
11/2025 2000	4.39	6.95	2.48	5.1	0.12	0.25	1.48	3.05	14.22	0.86	608.26	94.14	26.1105	3.87	2.15	1.31	23.81	6.39	5.41163	0.9685	470100.66	514218.09
11/2025 2100	4.39	6.47	2.49	5.1	0.11	0.24	1.48	3.05	14.21	0.85	607.94	94.13	26.0143	3.84	1.14	1.31	23.81	6.48	5.44677	0.9686	471537.68	514218.09
11/2025 2200	4.81	10.01	2.41	4.98	0.11	0.22	1.51	3.12	14.24	1.29	621.38	95.96	29.95448	4.29	2.44	1.34	23.99	6.11	5.34513	0.9632	481818.54	525914.89
11/2025 2300	4.81	9.48	2.41	4.98	0.11	0.22	1.51	3.12	14.24	1.29	621.38	95.96	29.95448	4.29	2.44	1.34	23.99	6.11	5.34513	0.9632	481818.54	525914.89
11/2025 2400	5	10.37	2.36	4.9	0.1	0.21	1.48	3.07	14.25	0.85	623.94	97.34	31.7444	4.44	2.10	1.32	24.01	6.31	5.12044	0.9609	491727.35	536880.92
11/2025 2500	5.7	11.87	2.3	4.8	0.1	0.21	1.49	3.09	14.28	0.93	624.54	98.88	31.40011	5.09	2.05	1.33	24.01	6.17	5.11367	0.9533	510870.54	564724.45
11/2025 2600	5.72	11.9	2.29	4.7	0.1	0.21	1.51	3.12	14.27	1.11	626.78	96.47	31.90322	4.74	1.94	1.34	23.99	6.08	5.11274	0.9521	513605.78	564724.45
11/2025 2700	5.71	11.08	2.29	4.77	0.1	0.21	1.49	3.1	14.27	1.02	626.08	96.43	31.8755	5.09	2.04	1.33	23.99	6.08	5.11801	0.9502	513722.22	565075.99
11/2025 2800	5.62	10.48	2.29	4.67	0.1	0.21	1.49	3.08	14.26	0.95	625.58	97.11	31.810376	4.98	1.94	1.33	23.99	6.08	5.11801	0.9502	513722.22	565075.99
11/2025 2900	5.5	11.44	2.4	4.99	0.1	0.21	1.52	3.16	14.27	1.47	639.32	97.39	34.08821	4.98	2.14	1.36	24.01	6.28	5.19774	0.9597	521782.35	589714.66
11/2025 3000	5.8	11.87	2.37	4.95	0.1	0.21	1.48	3.09	14.28	0.9	633.03	97.98	34.7627	5.08	2.12	1.36	24.01	6.17	5.19108	0.9592	521600.08	584790.18
11/2025 3100	7.25	15.71	2.35	4.98	0.2	0.22	1.49	3.1	14.25	1.09	674.8	99.45	37.1338	4.84	1.99	1.38	24.01	6.48	5.24867	0.9572	543900.88	641584.55
11/2025 3200	10	21.27	2.19	4.61	0.1	0.21	1.47	3.1	14.35	0.82	623.33	95.2	27.30013	9.02	1.98	1.31	23.85	5.98	5.46956	0.9709	460626.24	441837.41
11/2025 3300	9.8	2.48	5.03	0.1	0.21	1.47	3.01	14.27	0.61	603.52	94.71	24.39536	4.17	1.38	1.35	23.85	6.45	5.46272	0.9682	465536.54	507757.88	
11/2025 3400	4.54	9.37	2.41	4.97	0.1	0.21	1.46	3.01	14.22	0.47	596.08	94.48	24.78781	4.02	1.13	1.29	23.84	6.31	5.22572	0.9671	462615.85	504785.13
11/2025 3500	3.31	6.75	3.11	6.38	0.11	0.22	1.46	2.99	14.15	0.52	571.55	95.99	28.80031	2.58	2.72	1.29	23.81	6.31	5.21092	0.9669	464985.29	504394.88
11/2025 3600	2.53	5.51	3.45	7.31	0.1	0.21	1.45	2.95	14.21	0.49	568.81	95.95	29.85971	2.24	1.25	1.29	23.81	6.31	5.20031	0.9662	472285.98	504394.88
11/2025 3700	1.43	3.41	3.76	7.86	0.1	0.21	1.46	3.05	14.3	0.53	576.58	95.25	24.18985	1.46	1.31	1.31	23.87	5.85	5.42078	0.9669	446522.62	485240.21
11/2025 3800	0.8	1.85	4.03	8.51	0.1	0.21	1.46	3.08	14.38	0.43	595.35	95.57	24.5753	0.15	1.63	1.35	23.87	5.85	5.41824	0.9653	445302.51	508155.35
11/2025 3900	0.17	0.36	4.38	9.36	0.1	0.21	1.46	3.11	14.45	0.43	599.69	95	25.46688	0.14	0.41	1.34	23.91	5.32	5.4148	0.9673	446664.74	507193.09
11/2025 4000	0	0.03	4.94	10.99	0.1	0.22	1.45	3.14	14.52	0.34	605.65	94.98	26.50758	0.08	4.57	1.34	23.85	5.29	5.41241	0.9673	446664.74	507193.09
11/2025 4100	0	0.31	11.04	0.11	0.25	1.45	3.1	14.51	0.1	599.05	95.35	29.2007	0.08	4.59	1.34	23.85	5.29	5.41241	0.9673	446664.74	507193.09	
11/2025 4200	0	0	5.59	12.44	0.21	0.48	1.48	3.1	14.71	0.83	608.0	95.91	31.2517	0.07	5.13	1.41	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 4300	0	0	3.87	13.08	0.31	0.77	1.47	3.11	14.81	0.57	604.61	94.75	29.35121	0.06	4.69	1.42	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 4400	0	0	6.27	14.44	0.61	1.01	1.5	3.46	14.91	1.21	615.55	95.72	30.9732	0.06	5.18	1.48	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 4500	0	0	10.87	15.44	0.81	1.51	1.5	3.46	14.91	1.21	615.55	95.72	30.9732	0.06	5.18	1.48	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 4600	0	0	6.99	16.87	0.7	1.47	1.48	3.52	15.13	0.81	631.72	96.43	31.95645	0.08	7.14	1.51	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 4700	0	0	7.97	17.92	0.83	2.02	1.48	3.59	15.24	0.83	634.44	96.43	31.7514	0.06	7.68	1.54	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 4800	0	0	9.79	18.93	0.92	2.25	1.49	3.68	15.35	0.96	636.88	96.43	31.95645	0.08	7.68	1.54	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 4900	0	0	8.21	20.84	1.1	2.78	1.51	3.84	15.48	1.35	659.42	105.99	38.30096	0.06	8.62	1.64	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 5000	0	0	10.44	22.53	1.23	3.21	1.49	3.81	15.53	0.81	665.61	96.39	34.6108	0.08	8.68	1.68	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 5100	0	0	9.03	24.24	1.3	3.49	1.47	3.95	15.78	0.68	653.15	96.42	34.11265	0.04	10.38	1.68	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 5200	0	0	9.41	25.9	1.29	3.56	1.48	4.08	15.91	0.85	662.81	96.46	34.10984	0.08	11.09	1.74	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 5300	0	0	9.89	27.64	1.27	3.57	1.49	4.19	16.09	1.02	673.51	97.48	34.89512	0.08	11.89	1.88	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 5400	0	0	10.12	29.18	1.24	3.56	1.52	4.48	16.14	1.5	685.13	98.66	34.05483	0.06	12.45	1.88	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 5500	0	0	10.12	29.18	1.24	3.56	1.52	4.48	16.14	1.5	685.13	98.66	34.05483	0.06	12.45	1.88	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 5600	0	0	10.12	29.18	1.24	3.56	1.52	4.48	16.14	1.5	685.13	98.66	34.05483	0.06	12.45	1.88	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 5700	0	0	10.12	29.18	1.24	3.56	1.52	4.48	16.14	1.5	685.13	98.66	34.05483	0.06	12.45	1.88	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 5800	0	0	10.12	29.18	1.24	3.56	1.52	4.48	16.14	1.5	685.13	98.66	34.05483	0.06	12.45	1.88	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 5900	0	0	10.12	29.18	1.24	3.56	1.52	4.48	16.14	1.5	685.13	98.66	34.05483	0.06	12.45	1.88	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 6000	0	0	10.12	29.18	1.24	3.56	1.52	4.48	16.14	1.5	685.13	98.66	34.05483	0.06	12.45	1.88	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 6100	0	0	10.12	29.18	1.24	3.56	1.52	4.48	16.14	1.5	685.13	98.66	34.05483	0.06	12.45	1.88	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 6200	0	0	10.12	29.18	1.24	3.56	1.52	4.48	16.14	1.5	685.13	98.66	34.05483	0.06	12.45	1.88	24.01	6.04	5.44014	0.9641	450894.84	509355.78
11/2025 6300	0	0	10.12	29.18	1.24	3.56	1.52	4.48														

Calibrated CEMs

26/3/2025 0:00	20.91	40.45	1.71	3.63	1.63	3.48	1.51	3.23	14.46	1.33	523.00	94.63	-0.5	19.18	1.57	1.39	39.39	4.40	2.630404	0.9085	402149.48	438956.14
26/3/2025 0:30	14.25	29.46	2.01	4.16	1.77	3.53	1.49	3.11	14.26	1.04	601.72	96.49	-14.9127	12.83	1.79	1.33	26.79	5.27	6.821604	0.9621	460566.36	508405.08
26/3/2025 1:00	14.31	29.56	1.77	3.85	1.72	3.35	1.47	3.01	14.22	0.89	601.11	95.71	38.84351	12.46	1.57	1.30	26.51	4.64	26.44524	0.9348	45599.73	508965.12
26/3/2025 1:30	15.01	31.21	1.88	3.41	1.67	3.48	1.53	3.18	14.26	1.63	577.97	94.56	38.76837	13.38	1.67	1.36	28.24	4.49	10.4178	0.9088	447798.78	486782.66
26/3/2025 2:00	15.01	31.21	1.88	3.41	1.67	3.48	1.53	3.18	14.26	1.63	577.97	94.56	38.76837	13.38	1.67	1.36	28.24	4.49	10.4178	0.9088	447798.78	486782.66
26/3/2025 2:30	14.51	29.46	1.77	3.85	1.72	3.35	1.47	3.01	14.22	0.89	601.11	95.71	38.84351	12.46	1.57	1.30	26.51	4.64	26.44524	0.9348	45599.73	508965.12
26/3/2025 3:00	14.77	32.9	1.86	3.88	1.63	3.4	1.46	3.06	14.27	1.53	578.72	95.95	34.73721	14.04	1.66	1.30	28.69	4.67	4.797248	0.9640	47187.03	486115.78
26/3/2025 3:30	14.2	29.7	1.93	3.87	1.67	3.45	1.46	3.02	14.24	0.46	600.3	96.65	25.57524	12.80	1.71	1.30	26.52	4.68	3.925259	0.9605	466881.51	511563.30
26/3/2025 4:00	14.26	30.26	1.97	3.91	1.72	3.46	1.51	3.12	14.25	0.45	600.3	96.65	25.57524	12.80	1.71	1.30	26.52	4.68	3.925259	0.9605	466881.51	511563.30
26/3/2025 4:30	14.11	29.05	1.9	3.91	1.77	3.65	1.46	3.01	14.2	0.49	601.68	96.48	39.25222	12.45	1.65	1.29	26.59	4.36	3.39645	0.9621	466881.51	509514.32
26/3/2025 5:00	14.24	29.68	1.95	4.05	1.77	3.89	1.48	3.09	14.28	0.47	601.68	96.48	39.25222	12.45	1.65	1.29	26.59	4.36	3.39645	0.9621	466881.51	509514.32
26/3/2025 5:30	13.83	28.35	1.95	3.99	1.82	3.72	1.47	3.02	14.17	0.67	591.59	94.38	38.45913	12.15	1.71	1.29	26.52	5.11	10.1045	0.9044	458138.74	505092.79
26/3/2025 6:00	14.38	30.78	1.9	4.14	1.77	3.59	1.42	3.14	14.24	0.46	601.68	96.48	39.25222	12.45	1.65	1.29	26.59	4.36	3.39645	0.9621	466881.51	509514.32
26/3/2025 6:30	14.28	29.7	1.97	4.1	1.67	3.47	1.53	3.19	14.27	1.25	630.65	97.01	39.16481	12.72	1.76	1.36	28.52	5.10	10.54194	0.9602	467207.04	505454.02
26/3/2025 7:00	14.22	29.41	1.96	4.08	1.69	3.48	1.48	3.02	14.2	0.51	600.3	96.65	25.57524	12.80	1.71	1.30	26.52	4.68	3.925259	0.9605	466881.51	511563.30
26/3/2025 7:30	14.02	28.63	1.9	3.99	1.61	3.35	1.51	3.14	14.29	1.1	653.57	99.17	39.28305	13.08	1.76	1.35	27.53	4.98	10.73074	0.9529	508610.13	505160.79
26/3/2025 8:00	14.77	30.82	1.87	3.9	1.64	3.42	1.49	3.11	14.28	1.03	651.5	98.9	43.83977	13.13	1.67	1.31	27.66	4.98	11.19913	0.9507	506992.74	503067.77
26/3/2025 8:30	14.74	30.69	1.81	3.77	1.65	3.44	1.51	3.15	14.28	1.38	652.74	97.76	43.89996	13.18	1.62	1.30	27.79	4.74	11.56977	0.9577	507720.84	504189.52
26/3/2025 9:00	14.71	30.65	1.79	3.72	1.66	3.46	1.51	3.15	14.28	1.34	652.4	98.81	43.88249	13.13	1.60	1.30	27.68	4.68	11.62128	0.9548	508034.59	504532.30
26/3/2025 9:30	14.7	30.7	1.79	3.74	1.56	3.43	1.51	3.15	14.29	1.32	652.38	98.73	43.72661	13.18	1.60	1.30	27.78	4.68	11.53862	0.9544	508034.59	504532.30
26/3/2025 10:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 10:30	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 11:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 11:30	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 12:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 12:30	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 13:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 13:30	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 14:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 14:30	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 15:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 15:30	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 16:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 16:30	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 17:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 17:30	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 18:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 18:30	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 19:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 19:30	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 20:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 20:30	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 21:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 21:30	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 22:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 22:30	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 23:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 23:30	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26
26/3/2025 0:00	14.68	30.6	1.81	3.78	1.73	3.61	1.52	3.18	14.31	1.54	653.56	98.46	43.71421	13.12	1.62	1.30	27.52	4.74	11.59711	0.9553	508883.87	504240.26

26/3/2025 21:00	13.57	29.29	2.32	4.84	1.75	3.64	1.49	3.11	14.28</
-----------------	-------	-------	------	------	------	------	------	------	---------

7/4/2025 1500	17.87	35.30	1.15	2.3	0.93	1.87	0.52	1.04	14.94	0.74	0.7147	102.02	36.66995	15.44	0.99	0.43	33.62	3.01	5.53497	0.9430	32393.41	57123.23
7/4/2025 1600	17.98	36.04	1.94	2.68	0.94	1.89	0.55	1.1	14.02	1.02	0.7126	101.13	48.25487	15.44	0.88	0.47	33.76	2.73	1.74917	0.9427	52492.95	57295.50
7/4/2025 1700	18.03	36.18	2.67	3.17	0.93	1.87	0.53	1.1	14.02	1.02	0.7126	101.13	48.25487	15.44	0.88	0.47	33.76	2.73	1.74917	0.9427	52492.95	57295.50
7/4/2025 1800	9.97	20.14	1.48	2.59	0.86	1.74	0.56	1.13	14.07	1.11	0.53748	96.964	35.20473	8.63	1.28	0.48	33.76	3.88	1.15598	0.9608	41638.97	45442.93
7/4/2025 1900	10.1	20.42	1.5	3.03	0.9	1.82	0.52	1.06	14.08	1.18	0.5864	96.76	38.86797	8.63	1.28	0.48	33.76	3.88	1.15598	0.9608	41638.97	45442.93
7/4/2025 2000	10.1	20.42	1.5	3.03	0.9	1.82	0.52	1.06	14.08	1.18	0.5864	96.76	38.86797	8.63	1.28	0.48	33.76	3.88	1.15598	0.9608	41638.97	45442.93
7/4/2025 2100	10.13	20.57	1.49	3.04	0.89	1.81	0.59	1.19	14.11	1.36	0.6261	97.11	38.0821	8.62	1.38	0.51	19.06	3.90	1.76019	0.9604	42026.26	45807.47
7/4/2025 2200	10.14	20.57	1.49	3.04	0.89	1.81	0.59	1.19	14.11	1.36	0.6261	97.11	38.0821	8.62	1.38	0.51	19.06	3.90	1.76019	0.9604	42026.26	45807.47
7/4/2025 2300	10.24	20.72	1.27	3.47	0.92	1.84	0.53	1.09	14.17	0.86	0.5255	96.61	38.0081	8.43	1.29	0.47	20.21	3.85	8.48076	0.9644	44433.67	48001.22
7/4/2025 2400	10.68	21.75	1.45	2.87	0.86	1.76	0.51	1.09	14.14	0.65	0.5348	96.16	38.81973	8.52	1.27	0.45	19.06	3.80	8.80018	0.9593	43748.63	47752.94
7/4/2025 2500	10.7	20.42	1.5	3.03	0.9	1.82	0.52	1.06	14.08	1.18	0.5864	96.76	38.86797	8.63	1.28	0.48	33.76	3.88	1.15598	0.9608	41638.97	45442.93
7/4/2025 2600	9.85	18.98	1.61	3.26	0.93	1.89	0.52	1.05	14.09	0.74	0.5472	96.44	34.70961	8.55	1.45	0.45	18.53	4.22	7.07914	0.9831	39610.92	43410.74
7/4/2025 2700	12	21.75	1.45	2.87	0.86	1.76	0.51	1.09	14.14	0.65	0.5348	96.16	38.81973	8.52	1.27	0.45	19.06	3.80	8.80018	0.9593	43748.63	47752.94
7/4/2025 2800	12.43	25.63	1.51	3.11	0.82	1.68	0.58	1.2	14.2	1.3	0.62	0.69	39.7755	10.97	1.33	0.51	23.95	3.96	6.3004	0.9606	40756.91	41265.95
7/4/2025 2900	12.7	26.29	1.41	2.9	0.83	1.72	0.56	1.15	14.21	1.08	0.5328	96.74	39.3978	11.22	1.25	0.49	23.95	3.69	6.25914	0.9608	40756.91	41265.95
7/4/2025 3000	13.8	28.29	1.38	2.89	0.76	1.67	0.57	1.1	14.05	0.83	0.4881	96.13	38.32471	12.12	1.29	0.49	23.95	3.69	6.25914	0.9608	40756.91	41265.95
7/4/2025 3100	16.59	35.59	1.2	2.57	0.68	1.45	0.52	1.11	14.44	0.75	0.6539	91	39.69314	15.17	1.10	0.48	31.22	3.14	5.5298	0.9611	37994.52	39004.23
7/4/2025 3200	11.4	24.63	1.48	2.59	0.86	1.74	0.56	1.13	14.07	1.11	0.53748	96.964	35.20473	8.63	1.28	0.48	33.76	3.88	1.15598	0.9608	41638.97	45442.93
7/4/2025 3300	10.05	20.46	1.44	2.52	0.88	1.79	0.55	1.12	14.12	0.99	0.5697	95.55	33.90811	8.76	1.26	0.48	18.08	3.77	6.75949	0.9564	40755.84	44440.70
7/4/2025 3400	10.03	20.42	1.44	2.54	0.84	1.71	0.57	1.15	14.12	1.15	0.5278	96.69	34.91548	8.75	1.28	0.50	18.07	3.77	6.75949	0.9564	40755.84	44440.70
7/4/2025 3500	11.3	21.44	1.45	2.59	0.89	1.75	0.55	1.14	14.2	1.09	0.5681	96.13	38.32471	8.59	1.29	0.49	23.95	3.71	6.80182	0.9562	40755.84	44440.70
7/4/2025 3600	11.8	41.47	1.71	2.61	0.93	1.87	0.51	1.14	14.73	0.65	0.4986	93.41	31.15964	17.99	1.12	0.49	35.37	3.07	6.46863	0.9727	53104.52	56308.78
7/4/2025 3700	12.99	34.52	1.46	2.59	0.84	1.75	0.51	1.09	14.19	0.68	0.5329	97.13	38.0081	8.52	1.29	0.49	23.95	3.69	6.25914	0.9608	40756.91	41265.95
7/4/2025 3800	13.96	39.63	1.3	2.7	0.72	1.48	0.49	1.07	15.29	0.42	0.5265	95.53	33.80657	12.48	1.19	0.44	26.37	3.45	6.77371	0.9564	40755.84	44440.70
7/4/2025 3900	19.11	42.14	1.1	2.45	0.4	0.9	0.55	1.23	14.99	1.04	0.4895	94.05	37.4671	18.17	1.05	0.52	35.96	2.88	5.99652	0.9705	50745.46	56301.68
7/4/2025 4000	22.57	50.45	1.05	2.35	0.86	0.75	0.53	1.05	14.74	0.86	0.5313	93.77	39.02653	21.63	1.01	0.51	42.45	2.99	6.01813	0.9718	53415.87	57004.17
7/4/2025 4100	13.47	28.6	1.44	3	0.68	1.4	0.54	1.14	14.3	0.93	0.4842	95.41	39.59893	12.06	1.28	0.48	25.35	3.77	6.82849	0.9568	37699.17	41149.22
7/4/2025 4200	9.4	18.06	1.62	3.29	0.87	1.77	0.57	1.16	14.99	1.23	0.5387	96.08	33.80841	8.55	1.41	0.48	17.95	4.54	5.53818	0.9563	40313.1	43860.51
7/4/2025 4300	9.27	18.8	1.46	3.25	0.84	1.7	0.54	1.1	14.05	0.81	0.4841	95.96	33.69992	8.66	1.49	0.47	17.44	4.54	5.53818	0.9563	40313.1	43860.51
7/4/2025 4400	9.73	18.73	1.46	2.97	0.94	1.9	0.53	1.08	14.1	0.88	0.5074	96.1	33.7038	8.64	1.27	0.46	18.31	3.83	7.47951	0.9635	40214.14	43960.12
7/4/2025 4500	9.7	18.69	1.53	3.11	0.95	1.85	0.64	1.1	14.1	1.81	0.5177	95.99	33.69992	8.43	1.31	0.46	18.29	4.03	7.12718	0.9635	40466.37	44044.12
7/4/2025 4600	9.65	18.63	1.53	3.11	0.95	1.86	0.59	1.2	14.12	1.38	0.5213	96.13	34.11118	8.42	1.33	0.51	18.02	4.03	7.12718	0.9635	40466.37	44044.12
7/4/2025 4700	9.87	20.05	1.52	3.14	0.93	1.88	0.56	1.13	14.1	1.08	0.5266	95.79	34.02513	8.38	1.33	0.49	18.57	4.06	7.24048	0.9592	40444.74	44149.13
7/4/2025 4800	10.11	20.59	1.59	3.09	0.86	1.74	0.53	1.15	14.13	1.16	0.5354	96.43	35.20338	8.69	1.27	0.49	19.02	3.88	7.07711	0.9644	39494.59	43601.76
7/4/2025 4900	10.285	26.1	1.38	2.84	0.79	1.63	0.55	1.13	14.21	0.99	0.49374	91.38	39.78432	11.18	1.22	0.49	28.88	3.64	6.00088	0.9729	50745.46	56301.68
7/4/2025 5000	13.28	24.71	1.39	2.87	0.8	1.65	0.58	1.19	14.21	1.27	0.4947	95.99	39.5078	12.2	1.51	0.49	24.99	3.64	6.06615	0.9662	40612.14	41364.28
7/4/2025 5100	12.95	26.71	1.38	2.85	0.82	1.69	0.58	1.19	14.21	1.27	0.493	96.34	39.13442	11.44	1.22	0.51	24.37	3.62	5.96744	0.9662	40756.26	44015.28
7/4/2025 5200	12.87	26.49	1.38	2.83	0.83	1.7	0.67	1.38	14.2	2.1	0.6936	96.6	39.8662	11.36	1.22	0.59	24.32	3.62	6.06113	0.9662	40756.26	44015.28
7/4/2025 5300	12.23	25.11	1.45	2.87	0.87	1.79	0.52	1.07	14.18	0.76	0.4941	89.65	39.6508	10.76	1.28	0.46	21.03	3.88	6.01362	0.9657	40800.79	41485.65
7/4/2025 5400	9.18	18.69	1.44	3.13	0.91	1.86	0.59	1.21	14.13	1.4	0.5831	89.49	39.80513	8.02	1.43	0.52	17.27	4.38	6.35558	0.9683	39115.06	42693.62
7/4/2025 5500	12.78	26.63	1.44	3.09	0.77	1.6	0.55	1.15	14.26	1.08	0.4929	95.53	33.69992	8.43	1.29	0.49	24.65	3.77	6.55121	0.9638	37330.86	40754.12
7/4/2025 5600	11.24	23.24	1.32	2.78	0.8	1.65	0.55	1.14	14.2	1.03	0.5863	94.42	33.80657	8.52	1.19	0.49	23.15	3.54	6.15234	0.9663	41965.99	45184.14
7/4/2025 5700	10.03	20.46	1.31	2.66	0.83	1.69	0.53	1.09	14.13	0.86	0.5455	97	37.9994	8.76	1.18	0.46	18.07	3.43	6.5568	0.9640	40203.51	43880.86
7/4/2025 5800	10.29	20.48	1.37	2.89	0.87	1.57	0.57	1.09	14.14	0.77	0.48313	94.13	39.2597	8.83	1.27	0.46	18.31	3.43	6.5568	0.9640	40203.51	43880.86
7/4/2025 5900	11.29	23.29	1.29	2.65	0.78	1.6	0.5	1.04	14.18	0.58	0.5274	96.62	39.20075	9.03	1.13	0.44	21.24	3.38	6.14365	0.9648	40202.11	43879.78
7/4/2025 6000	16.53	40.29	1.09	2.42	0.82	1.59	0.53	1.14	14.63	0.72	0.5809	97.22	39.68801	10.68	1.09	0.45	19.87	2.97	6.46677	0.9662	40444.74	44149.13
7/4/2025 6100	11.11	22.89	1.37	2.8	0.77	1.57	0.52	1.07	14.17	0.75	0.5378	97.18	37.9531	9.76	1.28	0.46	19.05	3.59	6.05175	0.9599	41340.77	45142.52
7/4/2025 6200	9.97	20.19	1.44	2.91	0.77	1.57	0.52	1.06	14.08	0.76	0.533	96.38	37.81897	8.64	1.23	0.45	18.76	3.77	7.13794	0.9564	40997.19	46032.56
7/4/2025 6300	10.29	21.8	1.4	2.83	0.83	1.68	0.51	1.09	14.03	0.7	0.5243	97	39.8991	8.59	1.21	0.47	19.24	3.64	7.0211	0.9592	40997.19	46032.56
7/4/2025 6400	10.2	20.6	1.47	2.98	0.83	1.68	0.53	1.08	14.07	0.83	0.5472	97.95	38.81875	8.83	1.27	0.46	19.19	3.85	8.19957	0.9571	42320.87	46101.09
7/4/2025 6500	10.18	20.5	1.5	3.02	0.9	1.82	0.55	1.1	14.05	0.81	0.4827	95.99	33.69992	8.43	1.29	0.49	19.15	3.77	7.			

14/4/2025 15:00	19.01	38.39	0.99	1.99	0.94	1.89	0.52	1.05	14.07	0.73	663.36	95.31	48.43596	16.46	0.84	0.43	35.77	2.59	12.86379	0.96662	515373.35	565924.78
14/4/2025 16:00	17.78	35.96	1.11	2.25	0.92	1.85	0.56	1.13	14.08	1.07	661.43	95.68	48.26962	15.42	0.86	0.49	33.46	2.51	12.8417	0.9672	513886.63	565971.82
14/4/2025 17:00	16.44	34.52	1.24	2.42	0.96	1.84	0.57	1.16	14.07	1.05	661.43	95.68	48.26962	15.42	0.86	0.49	33.46	2.51	12.8417	0.9672	513886.63	565971.82
14/4/2025 18:00	15.09	33.14	1.34	2.75	0.81	1.67	0.49	1.02	14.2	0.48	668.1	95.18	48.67321	16.67	1.14	0.75	25.75	3.55	6.66635	0.9804	591125.71	642692.94
14/4/2025 19:00	12.08	30.26	1.47	2.95	0.94	1.9	0.54	1.08	14.04	0.88	522.08	95.24	48.39943	16.69	1.27	0.47	18.97	3.66	6.38959	0.9712	60474.74	649050.84
14/4/2025 20:00	9.39	28.1	1.5	3.03	0.95	2.05	0.55	1.13	14.06	0.77	525.4	94.38	48.3	16.8	1.29	0.49	18.24	3.59	6.59584	0.984	60568.17	649240.01
14/4/2025 21:00	9.81	18.83	1.51	3.05	0.92	1.87	0.57	1.15	14.08	1.19	524.18	94.73	44.7631	16.31	0.51	0.49	18.46	3.56	6.96874	0.9682	60478.56	644843.31
14/4/2025 22:00	9.8	18.83	1.51	3.05	0.92	1.87	0.57	1.15	14.08	1.19	524.18	94.73	44.7631	16.31	0.51	0.49	18.46	3.56	6.96874	0.9682	60478.56	644843.31
14/4/2025 23:00	16.33	33.38	1.17	2.36	0.96	1.95	0.53	1.07	14.08	0.84	654.29	99.11	34.81876	14.33	1.01	0.46	31.10	3.07	6.97498	0.9531	507257.46	555694.12
14/4/2025 0:00	19.1	38.94	1.01	2.03	1.03	2.07	0.52	1.06	14.04	0.78	676.46	97.76	34.8774	16.64	0.87	0.45	36.32	2.65	12.31107	0.957	52564.85	57462.76
14/4/2025 1:00	19.84	39.8	1.09	2.11	1.04	2.09	0.52	1.09	14.02	0.77	658.18	99.4	39.93963	16.84	0.87	0.45	36.32	2.65	12.31107	0.957	52564.85	57462.76
14/4/2025 2:00	19.36	38.84	1.05	2.12	1.07	2.15	0.5	1.01	14.02	0.6	674.76	99.34	49.98753	16.64	0.86	0.43	36.32	2.75	13.3471	0.9661	52460.25	572668.74
14/4/2025 3:00	19.3	38.84	1.05	2.12	1.07	2.15	0.5	1.01	14.02	0.6	674.76	99.34	49.98753	16.64	0.86	0.43	36.32	2.75	13.3471	0.9661	52460.25	572668.74
14/4/2025 4:00	18.97	38.01	1.06	2.13	1.35	2.7	0.51	1.01	14.02	0.62	675	94.96	50.76969	16.31	0.91	0.44	35.69	3.17	13.41641	0.9674	524704.27	572727.73
14/4/2025 5:00	19.2	38.51	1.12	2.25	0.98	1.98	0.57	1.14	14.02	1.19	675.87	99.75	30.10309	16.59	0.98	0.49	36.11	2.93	13.41181	0.9647	525274.74	572851.99
14/4/2025 6:00	19.2	38.51	1.12	2.25	0.98	1.98	0.57	1.14	14.02	1.19	675.87	99.75	30.10309	16.59	0.98	0.49	36.11	2.93	13.41181	0.9647	525274.74	572851.99
14/4/2025 7:00	19.13	38.51	0.99	1.99	1.34	2.7	0.53	1.06	14.04	0.81	674.48	95.94	50.05115	16.49	0.85	0.46	36.00	2.59	13.37388	0.9649	524718.88	572744.74
14/4/2025 8:00	18.99	38.49	0.98	1.98	1.34	2.7	0.53	1.06	14.04	0.81	674.48	95.94	50.05115	16.49	0.85	0.46	36.00	2.59	13.37388	0.9649	524718.88	572744.74
14/4/2025 9:00	18.99	38.49	0.98	1.98	1.34	2.7	0.53	1.06	14.04	0.81	674.48	95.94	50.05115	16.49	0.85	0.46	36.00	2.59	13.37388	0.9649	524718.88	572744.74
14/4/2025 10:00	18.99	38.49	0.98	1.98	1.34	2.7	0.53	1.06	14.04	0.81	674.48	95.94	50.05115	16.49	0.85	0.46	36.00	2.59	13.37388	0.9649	524718.88	572744.74
14/4/2025 11:00	18.99	38.49	0.98	1.98	1.34	2.7	0.53	1.06	14.04	0.81	674.48	95.94	50.05115	16.49	0.85	0.46	36.00	2.59	13.37388	0.9649	524718.88	572744.74
14/4/2025 12:00	18.99	38.49	0.98	1.98	1.34	2.7	0.53	1.06	14.04	0.81	674.48	95.94	50.05115	16.49	0.85	0.46	36.00	2.59	13.37388	0.9649	524718.88	572744.74
14/4/2025 13:00	18.99	38.49	0.98	1.98	1.34	2.7	0.53	1.06	14.04	0.81	674.48	95.94	50.05115	16.49	0.85	0.46	36.00	2.59	13.37388	0.9649	524718.88	572744.74
14/4/2025 14:00	17.86	35.99	1.11	2.23	1.02	2.05	0.51	1.03	14.05	0.64	655.18	96.05	47.43548	15.42	0.94	0.44	33.61	2.93	12.7251	0.9636	594928.18	556053.49
14/4/2025 15:00	18.48	37.15	1.09	2.18	1.09	2.2	0.52	1.04	14.03	0.7	661.35	96.08	47.30901	15.51	0.94	0.45	33.67	2.86	12.4825	0.9635	54097.96	561556.67
14/4/2025 16:00	17.23	34.83	1.12	2.27	1.09	2.06	0.51	1.09	14.08	0.67	661.88	96.03	47.7795	14.94	0.95	0.44	32.42	2.83	12.7038	0.9637	540272.79	561603.68
14/4/2025 17:00	16.44	35.39	1.17	2.46	0.59	1.22	0.58	1.15	14.38	0.58	522.73	91.69	45.55424	14.90	1.04	0.50	30.93	3.07	12.76339	0.9787	64066.18	641637.88
14/4/2025 18:00	11.6	23.7	1.45	2.53	0.87	1.77	0.5	1.01	14.11	0.53	512.88	91.68	45.5665	15.10	1.24	0.44	23.81	3.86	7.95117	0.9737	64064.64	640533.55
14/4/2025 19:00	9.91	22.89	1.42	2.65	0.9	1.8	0.51	1.01	14.07	1.47	544.71	91.68	45.5665	15.11	1.32	0.48	23.81	3.86	7.95117	0.9737	64064.64	640533.55
14/4/2025 20:00	9.81	18.73	1.48	2.58	0.91	1.82	0.59	1.19	14.04	1.39	523.53	94.36	34.73441	16.48	1.28	0.51	18.46	3.88	7.92663	0.9695	64175.87	641167.98
14/4/2025 21:00	10.05	20.31	1.55	2.65	0.89	1.8	0.55	1.12	14.08	1.07	525.1	94.69	34.78525	16.71	1.31	0.48	18.51	3.94	7.33889	0.9681	60568.62	641146.12
14/4/2025 22:00	9.99	20.21	1.49	3.02	0.9	1.83	0.57	1.15	14.08	1.15	506.18	94.74	34.81499	16.66	1.28	0.48	18.60	3.90	7.08012	0.9681	60567.94	641550.68
14/4/2025 23:00	13.68	28.6	1.12	2.74	0.72	1.5	0.64	1.34	14.47	1.82	469.52	91.61	34.80898	14.20	1.18	0.57	26.26	3.46	7.70594	0.9741	7261.62	641263.97
14/4/2025 0:00	15.25	32.41	1.39	2.51	0.8	1.89	0.61	1.28	14.36	1.53	470.5	96.48	37.28143	14.24	1.08	0.55	26.26	3.12	5.85825	0.9678	61549.68	641936.26
14/4/2025 1:00	15.56	32.75	1.22	2.56	0.59	1.25	0.64	1.34	14.35	1.8	470.5	96.48	37.28143	14.24	1.08	0.55	26.26	3.12	5.85825	0.9678	61549.68	641936.26
14/4/2025 2:00	15.25	32.41	1.39	2.51	0.8	1.89	0.61	1.28	14.36	1.53	470.5	96.48	37.28143	14.24	1.08	0.55	26.26	3.12	5.85825	0.9678	61549.68	641936.26
14/4/2025 3:00	15.55	32.62	1.24	2.6	0.63	1.33	0.62	1.3	14.33	1.65	468.4	89.72	37.98613	13.99	1.12	0.54	26.26	3.25	5.17174	0.9653	60405.88	643931.95
14/4/2025 4:00	15.89	32.66	1.22	2.56	0.69	1.46	0.58	1.21	14.31	1.24	470.5	89.77	37.21057	14.29	1.12	0.52	26.26	3.26	5.15434	0.9653	60325.66	643912.49
14/4/2025 5:00	16.3	34	1.31	2.74	0.73	1.54	0.61	1.27	14.32	1.52	470.69	89.72	37.31326	14.57	1.38	0.55	30.52	3.49	5.89414	0.9653	60382.26	643946.03
14/4/2025 6:00	15.88	33.37	1.21	2.55	1.15	2.41	0.62	1.3	14.34	1.6	469.27	89.72	37.3344	14.31	1.09	0.54	26.88	3.17	5.18745	0.9653	60331.57	643928.02
14/4/2025 7:00	16.33	34.4	1.34	2.77	1.62	0.65	1.37	1.46	15.2	0.68	468.85	89.76	37.1836	14.76	1.08	0.59	27.7	3.44	5.56475	0.9654	60406.53	643930.17
14/4/2025 8:00	17.16	36.8	1.16	2.48	0.77	1.65	0.59	1.26	14.46	1.36	455.99	89.27	37.18018	15.74	1.08	0.54	32.26	3.04	5.14738	0.9639	59984.51	643016.77
14/4/2025 9:00	18.17	40.17	1.09	2.42	0.45	1.01	0.58	1.29	14.67	1.3	432.43	90.48	27.02344	17.22	1.03	0.55	34.25	2.86	4.78996	0.9648	52124.84	643553.25
14/4/2025 10:00	17.84	39.62	1.07	2.41	0.58	1.02	0.56	1.24	14.4	1.47	430.27	90.48	27.02344	17.22	1.03	0.55	34.25	2.86	4.78996	0.9648	52124.84	643553.25
14/4/2025 11:00	18.34	40.65	1.1	2.44	0.43	0.95	0.55	1.22	14.69	1.63	438.56	91.76	27.46758	17.44	1.08	0.52	34.51	2.88	4.40427	0.9594	52914.00	643930.35
14/4/2025 12:00	18.08	40.61	1.28	2.48	0.82	1.66	0.52	1.16	14.7	1.24	438.56	91.76	27.46758	17.44	1.08	0.52	34.51	2.88	4.40427	0.9594	52914.00	643930.35
14/4/2025 13:00	18.07	39.99	1.08	2.4	0.33	0.73	0.55	1.22	14.67	1.24	438.56	91.76	27.46758	17.44	1.08	0.52	34.51	2.88	4.40427	0.9594	52914.00	643930.35
14/4/2025 14:00	18.26	40.12	1.08	2.39	0.3	0.66	0.5	1.1	14.66	0.57	431.65	91.39	27.39511	17.28	1.07	0.47	34.26	2.83	4.14807	0.9749	51517.41	643859.45
14/4/2025 15:00	18.1	39.82	1.07	2.45	0.32	0.67	0.51	1.13	14.64	0.69	431.65	91.39	27.39511	17.28	1.07	0.47	34.26	2.83	4.14807	0.9749	51517.41	643859.45
14/4/2025 16:00	18.57	40.62	1.03	2.27	0.33	0.73	0.54	1.2	14.83	0.95	432.64	91.14	21.325	17.49	0.97	0.51	34.94	2.70	4.20994	0.9604	52221.60	643626.12
14/4/2025 17:00	18.39	40.4																				

21/04/2025 15:00	17.9	36.18	0.9	1.81	0.9	1.81	0.51	1.03	14.07	0.63	665.65	101.28	45.24962	15.50	0.74	0.44	33.60	2.30	12.50455	0.9456	42268.27	59753.90
21/04/2025 16:00	17.75	37.7	8.9	1.82	0.84	1.69	0.82	1.05	14.05	0.73	668.68	100.25	47.71875	15.32	0.78	0.45	33.40	2.36	12.60252	0.9457	52241.61	57026.32
21/04/2025 17:00	17.1	22.1	0.3	1.82	0.84	1.69	0.82	1.05	14.05	0.73	668.68	100.25	47.71875	15.32	0.78	0.45	33.40	2.36	12.60252	0.9457	52241.61	57026.32
21/04/2025 18:00	9.67	18.62	1.38	2.8	0.78	1.6	0.53	1.07	14.09	0.81	543.34	96.83	35.12838	14.80	1.20	0.46	22.80	3.63	8.75617	0.9609	42100.86	45646.03
21/04/2025 19:00	9.83	19.50	1.32	2.68	0.89	1.8	0.62	1.06	14.1	0.72	545.3	96.8	36.05701	14.83	1.05	0.45	16.30	3.66	7.82698	0.9610	42227.88	46030.06
21/04/2025 20:00	9.81	20.1	1.3	2.8	0.86	1.8	0.62	1.07	14.1	0.72	545.3	96.8	36.05701	14.83	1.05	0.45	16.30	3.66	7.82698	0.9610	42227.88	46030.06
21/04/2025 21:00	10.05	20.52	1.35	2.76	0.84	1.72	0.55	1.13	14.14	1.03	553.94	97.46	36.6025	14.88	1.08	0.48	18.51	3.54	8.10751	0.9588	42826.72	46857.03
21/04/2025 22:00	10.1	20.5	1.35	2.76	0.84	1.72	0.55	1.13	14.14	1.03	553.94	97.46	36.6025	14.88	1.08	0.48	18.51	3.54	8.10751	0.9588	42826.72	46857.03
21/04/2025 23:00	10.56	21.79	1.28	2.64	0.74	1.52	0.53	1.1	14.2	0.86	589.92	99.67	37.08654	15.22	1.13	0.47	19.87	3.35	9.19553	0.9511	44858.94	50055.66
22/04/2025 00:00	10.59	21.73	1.29	2.64	0.79	1.63	0.62	1.27	14.16	0.87	585.36	99.22	40.05011	15.2	1.13	0.55	19.59	3.38	9.17013	0.9527	45512.46	49676.63
22/04/2025 1:00	9.7	21.1	1.3	2.8	0.82	1.8	0.62	1.07	14.1	0.72	545.3	96.8	36.05701	14.83	1.05	0.45	16.30	3.66	7.82698	0.9610	42227.88	46030.06
22/04/2025 2:00	9.81	19.85	1.37	2.77	0.81	1.65	0.58	1.18	14.1	1.32	547.63	98.38	35.90031	14.53	1.18	0.50	18.46	3.58	8.72687	0.9579	42320.86	46070.45
22/04/2025 3:00	9.81	20.03	1.37	2.77	0.81	1.65	0.58	1.18	14.1	1.32	547.63	98.38	35.90031	14.53	1.18	0.50	18.46	3.58	8.72687	0.9579	42320.86	46070.45
22/04/2025 4:00	9.68	19.67	1.41	2.86	0.79	1.62	0.55	1.13	14.11	1.03	544.76	91.14	36.15967	14.83	1.23	0.48	18.51	3.69	8.01809	0.9604	41904.19	48133.94
22/04/2025 5:00	9.5	19.26	1.43	2.9	0.8	1.62	0.53	1.18	14.1	1.06	537.88	90.31	35.10791	14.26	1.24	0.46	17.28	3.7	7.98924	0.9618	41490.18	45242.52
22/04/2025 6:00	9.5	19.41	1.43	2.9	0.8	1.62	0.53	1.18	14.1	1.06	537.88	90.31	35.10791	14.26	1.24	0.46	17.28	3.7	7.98924	0.9618	41490.18	45242.52
22/04/2025 7:00	11.6	24.01	1.28	2.63	0.78	1.6	0.53	1.1	14.21	0.86	506.49	90.75	34.80999	10.25	1.13	0.47	21.83	3.35	7.197746	0.9819	38993.70	42566.04
22/04/2025 8:00	10.2	23.2	1.3	2.8	0.82	1.8	0.62	1.07	14.1	0.72	545.3	96.8	36.05701	14.83	1.05	0.45	16.30	3.66	7.82698	0.9610	42227.88	46030.06
22/04/2025 9:00	9.95	20.45	1.19	2.45	0.73	1.49	0.57	1.18	14.19	1.23	554.98	97.52	36.71543	14.77	1.05	0.50	18.72	3.12	8.618914	0.9586	43029.10	46974.08
22/04/2025 10:00	9.91	20.36	1.2	2.47	0.74	1.53	0.55	1.14	14.19	1.05	551.53	98.09	36.51418	14.78	1.08	0.48	18.65	3.14	8.27895	0.9586	42728.38	46867.13
22/04/2025 11:00	11.01	20.5	1.14	2.35	0.72	1.53	0.52	1.08	14.25	0.76	538.59	98.41	35.59501	14.77	1.08	0.48	18.65	3.14	8.27895	0.9586	42728.38	46867.13
22/04/2025 12:00	10.6	21.41	0.89	1.59	0.76	1.48	0.52	1.16	14.19	1.03	497.72	94.54	32.65252	17.69	0.88	0.49	20.06	2.38	7.39666	0.9688	38116.19	36905.05
22/04/2025 13:00	12.34	20.52	1.0	2.3	0.64	1.53	0.5	1.02	14.34	0.59	486.92	94.86	35.25738	11.59	1.0	0.47	24.51	3.12	8.25719	0.9677	37059.19	40968.34
22/04/2025 14:00	10.84	22.43	1.28	2.65	0.72	1.48	0.51	1.09	14.23	0.66	497.7	95.1	32.43308	13.61	1.13	0.45	20.40	3.35	5.94925	0.9669	36481.47	41523.45
22/04/2025 15:00	15.55	23.94	1.02	2.15	0.62	1.31	0.5	1.06	14.38	0.58	475.14	94.63	24.74887	14.09	0.92	0.45	29.26	2.83	6.35057	0.9683	36669.73	40029.10
22/04/2025 16:00	16.21	18.41	1.0	2.13	0.51	1.09	0.51	1.09	14.43	0.68	488	96.78	23.61077	14.78	0.9	0.46	30.58	2.63	5.50952	0.9688	36821.31	35847.17
22/04/2025 17:00	10.13	21.8	1.22	2.5	0.74	1.51	0.54	1.1	14.15	0.89	543.38	96.85	35.81369	14.31	1.07	0.47	20.00	3.20	5.116623	0.9609	41604.46	45800.68
22/04/2025 18:00	9.77	19.8	1.32	2.67	0.82	1.67	0.55	1.11	14.09	0.88	550.13	96.86	35.98246	14.8	1.1	0.48	18.30	3.67	7.59677	0.9629	42599.05	46970.72
22/04/2025 19:00	9.81	19.85	1.37	2.77	0.81	1.65	0.58	1.18	14.1	1.32	547.63	98.38	35.90031	14.53	1.18	0.50	18.46	3.58	8.72687	0.9579	42320.86	46070.45
22/04/2025 20:00	9.77	19.3	1.36	2.77	0.84	1.7	0.55	1.12	14.13	1.02	554.23	97.44	35.576	14.83	1.19	0.48	18.30	3.54	8.02103	0.9688	42945.87	46876.88
22/04/2025 21:00	9.53	19.1	1.4	2.83	0.82	1.67	0.53	1.13	14.1	1.02	544.89	97.62	36.9654	14.57	1.16	0.48	18.46	3.48	8.15538	0.9651	43103.35	46965.29
22/04/2025 22:00	10.46	21.09	1.33	2.72	0.78	1.6	0.57	1.17	14.19	1.19	581.88	98.87	37.11874	15.04	1.17	0.50	19.31	3.48	8.16304	0.9579	43150.75	47026.79
22/04/2025 23:00	10.49	21.61	1.27	2.62	0.74	1.63	0.57	1.17	14.2	1.16	577.73	100.41	37.1389	15.26	1.17	0.50	19.31	3.48	8.16304	0.9579	43150.75	47026.79
23/04/2025 0:00	10.2	21.3	1.3	2.8	0.82	1.8	0.62	1.07	14.1	0.72	545.3	96.8	36.05701	14.83	1.05	0.45	16.30	3.66	7.82698	0.9610	42227.88	46030.06
23/04/2025 1:00	9.63	19.59	1.35	2.75	0.71	1.45	0.54	1.1	14.11	0.95	558.37	95.59	36.27123	13.98	1.18	0.47	18.12	3.54	8.167183	0.9572	43189.95	47149.08
23/04/2025 2:00	9.53	19.1	1.4	2.83	0.82	1.67	0.53	1.13	14.1	1.02	544.89	97.62	36.9654	14.57	1.16	0.48	18.46	3.48	8.15538	0.9651	43103.35	46965.29
23/04/2025 3:00	9.67	19.56	1.38	2.79	0.76	1.54	0.57	1.16	14.08	1.22	548.87	91.65	36.30287	14.8	1.20	0.48	18.20	3.62	8.105313	0.9788	42376.83	46201.714
23/04/2025 4:00	9.73	19.74	1.39	2.82	0.78	1.57	0.5	1.02	14.09	0.99	547.13	91.68	36.2898	14.85	1.21	0.43	18.11	3.64	8.101508	0.9782	42194.83	45858.25
23/04/2025 5:00	9.58	19.27	1.4	2.83	0.79	1.6	0.52	1.06	14.08	0.79	541.16	91.49	36.38797	14.85	1.21	0.45	17.93	3.69	8.010202	0.9784	42123.10	45842.11
23/04/2025 6:00	9.38	18.57	1.43	2.88	0.81	1.63	0.54	1.09	14.08	0.89	532.5	91.27	35.51448	14.83	1.24	0.47	17.65	3.75	7.89057	0.9801	41075.63	44845.95
23/04/2025 7:00	11.36	22.6	1.3	2.73	0.76	1.56	0.52	1.06	14.19	0.5	507.32	94.3	35.25453	10.01	1.1	0.46	21.38	3.48	8.177218	0.9598	39802.68	43561.46
23/04/2025 8:00	10.23	21.09	1.17	2.41	0.74	1.53	0.57	1.17	14.21	1.19	589.71	94.77	34.24242	15.04	1.03	0.50	19.25	3.07	6.556795	0.9688	39879.71	44800.18
23/04/2025 9:00	10.05	20.64	1.17	2.41	0.71	1.47	0.51	1.04	14.19	1.02	566.73	97.8	35.81862	14.85	1.03	0.45	18.51	3.07	6.578877	0.9586	42872.58	46000.38
23/04/2025 10:00	10.19	20.52	1.19	2.39	0.74	1.49	0.5	1.09	14.2	1.24	646.78	97.64	37.56491	14.8	1.17	0.49	18.30	3.54	8.02103	0.9688	42945.87	46876.88
23/04/2025 11:00	10.69	22.1	1.18	2.43	0.66	1.38	0.55	1.14	14.21	1.02	543.12	99.27	37.59699	14.95	1.04	0.49	18.11	3.09	8.057488	0.9586	42818.54	46002.62
23/04/2025 12:00	10.32	22.6	1.19	2.43	0.66	1.38	0.55	1.14	14.21	1.02	543.12	99.27	37.59699	14.95	1.04	0.49	18.11	3.09	8.057488	0.9586	42818.54	46002.62
23/04/2025 13:00	10.84	22.36	1.15	2.37	0.71	1.49	0.55	1.12	14.19	0.99	548.21	97.34	37.16388	15.03	1.01	0.48	18.40	3.01	4.474735	0.9592	42354.58	46203.79
23/04/2025 14:00	9.95	20.27	1.21	2.46	0.73	1.49	0.5	1.02	14.13	0.54	565.21	98.14	34.13563	14.8	1.06	0.44	18.72	3.17	7.700717	0.9579	438614.00	478758.06
23/04/2025 15:00	9.81	19.85	1.37	2.77	0.81	1.65	0.58	1.18	14.1	1.32	547.63	98.38	35.90031	14.53	1.18	0.50	18.46	3.58	8.72687	0.9579	42320.86	46070.45
23/04/2025 16:00	9.74	19.73	1.39	2.6	0.75	1.51	0.54	1.09	14.09	0.89	559.09	98.88	37.79808	14.6	1.17	0.47	18.13	3.38	8.144462	0.9579	434043.75	473791.33
23/04/2025 17:00	9.75	19.74	1.39	2.6	0.75	1.51	0.54	1.09	14.0													

20/04/2025 15:00	9.94	20.33	1.24	2.55	0.6	1.22	0.51	1.04	14.16	0.62	592.09	100.62	79.75005	8.72	1.09	0.43	18.70	3.25	5.69578	0.9979	460925.48	503111.60
20/04/2025 16:00	9.81	19.99	1.3	2.65	0.59	1.2	0.53	1.09	14.1	0.85	684.08	100.12	79.94744	8.57	1.14	0.46	18.46	3.41	5.76035	0.9968	454500.61	496989.68
20/04/2025 17:00	9.19	17.8	1.38	2.7	0.5	1.21	0.51	1.08	14.04	1.1	800.48	100.12	79.1462	8.1	1.24	0.44	18.12	3.41	5.68814	0.9918	451610.91	495523.17
20/04/2025 18:00	9.6	19.54	1.38	2.81	0.67	1.36	0.59	1.21	14.13	1.4	975.01	99.13	79.11332	8.38	1.21	0.52	18.06	3.63	5.44231	0.9938	446884.15	487785.14
20/04/2025 19:00	9.55	19.62	1.35	2.75	0.67	1.36	0.53	1.08	14.12	0.86	574.06	99.68	78.87074	8.33	1.18	0.46	17.97	3.54	5.94338	0.9958	449992.86	486790.24
20/04/2025 20:00	9.39	18.5	1.45	2.68	0.68	1.37	0.57	1.14	14.2	0.94	579.47	100.17	78.38707	8.54	1.15	0.59	18.36	3.66	5.61402	0.9959	45015.97	493178.24
20/04/2025 21:00	9.84	20.12	1.3	2.65	0.69	1.4	0.52	1.07	14.16	0.77	582.42	99.49	79.07707	8.63	1.14	0.46	18.52	3.41	5.41524	0.9958	452785.36	494224.45
20/04/2025 22:00	9.99	20.51	1.29	2.6	0.6	1.39	0.51	1.08	14.06	0.7	580.31	99.68	79.44494	8.79	1.13	0.51	18.08	3.38	5.63861	0.9951	450212.81	501254.17
20/04/2025 23:00	10.04	20.66	1.29	2.66	0.63	1.29	0.51	1.06	14.2	0.68	599.93	100.8	79.34959	8.86	1.14	0.45	18.09	3.38	5.78093	0.9972	467148.94	509904.65
20/04/2025 0:00	9.81	20.11	1.23	2.72	0.62	1.28	0.55	1.12	14.17	0.98	586.76	99.68	80.64737	8.62	1.17	0.48	18.46	3.48	5.10154	0.9912	456511.01	496293.09
20/04/2025 1:00	8.95	17.8	1.41	2.87	0.66	1.34	0.55	1.13	14.1	1.01	552.1	91.43	79.1462	7.99	1.2	0.48	18.06	3.69	5.79984	0.9972	47084.86	466117.27
20/04/2025 2:00	9.13	18.53	1.4	2.84	0.71	1.44	0.5	1.03	14.09	0.55	589.53	99.08	78.62032	7.93	1.22	0.43	17.18	3.67	5.16112	0.9972	473992.90	467275.15
20/04/2025 3:00	8.19	17.68	1.47	3.08	0.77	1.56	0.56	1.14	14.08	1.12	516.17	91.73	79.04983	7.59	1.21	0.49	17.45	3.51	5.53654	0.9984	470444.59	473803.63
20/04/2025 4:00	9.84	20.11	1.38	2.82	0.94	1.91	0.52	1.05	14.15	0.69	500.45	88.45	75.12471	8.62	1.21	0.46	18.52	3.62	7.11623	0.9988	484631.44	471804.74
20/04/2025 5:00	10.27	20.52	1.22	2.68	0.94	1.91	0.51	1.05	14.12	0.69	502.71	90.23	75.16029	8.86	1.13	0.44	19.32	3.46	6.64517	0.9917	486694.94	472096.14
20/04/2025 6:00	14.1	20.31	1.08	2.44	0.79	1.64	0.58	1.22	14.06	1.32	490.48	97.77	75.13074	9.55	1.05	0.52	19.03	3.09	6.74717	0.9913	489592.66	491324.99
20/04/2025 7:00	17.1	36.52	1.08	2.31	0.6	1.29	0.63	1.35	14.44	1.75	456.88	89.5	72.32876	15.64	0.99	0.58	32.18	2.83	5.95443	0.9862	510844.66	382977.48
20/04/2025 8:00	10.42	17.51	1.1	2.73	0.94	1.92	0.57	1.08	14.17	1.1	526.31	91.62	75.16293	9.35	1.17	0.56	19.63	3.08	6.49112	0.9978	494901.98	471494.63
20/04/2025 9:00	9.07	18.46	1.34	2.74	0.86	1.75	0.64	1.3	14.12	1.85	546.61	96.36	72.00079	7.91	1.17	0.56	17.07	3.51	7.21555	0.9956	42312.90	463150.76
20/04/2025 10:00	9.21	18.82	1.34	2.74	0.75	1.52	0.54	1.11	14.15	0.92	546.62	97.23	76.53595	8.07	1.17	0.47	17.33	3.51	7.88029	0.9958	423468.25	462226.09
20/04/2025 11:00	10.59	22.02	1.27	2.62	0.66	1.35	0.52	1.07	14.23	0.7	507.19	97.06	76.39721	7.99	1.13	0.46	19.03	3.33	7.98112	0.9901	488311.87	495704.39
20/04/2025 12:00	18.16	40.24	1.02	2.27	0.68	0.61	0.53	1.13	14.08	0.65	495.97	93.26	72.50618	17.24	0.97	0.48	34.17	2.67	7.49982	0.9922	438397.07	367185.75
20/04/2025 13:00	17.9	27.52	1.29	2.56	0.56	1.38	0.52	1.07	14.25	1.07	582.32	97.06	75.13074	8.59	1.1	0.58	35	3.52	6.49985	0.9958	470828.34	490851.66
20/04/2025 14:00	9.63	19.83	1.26	2.58	0.51	1.06	0.5	1.02	14.2	0.52	557.29	97.08	72.32905	8.50	1.11	0.44	18.12	3.35	7.51295	0.9979	431796.61	471315.98
20/04/2025 15:00	9.62	19.73	1.27	2.61	0.54	1.01	0.5	1.02	14.17	0.51	554.19	97.95	76.89549	8.45	1.12	0.44	18.10	3.33	6.29994	0.9972	429747.98	468980.58
20/04/2025 16:00	9.56	18.56	1.38	2.83	0.57	1.18	0.53	1.09	14.15	0.62	552.23	97.69	76.64944	8.37	1.21	0.45	17.68	3.62	6.29311	0.9958	428097.08	467278.58
20/04/2025 17:00	9.95	20.42	1.31	2.7	0.66	1.36	0.51	1.04	14.18	0.62	568.13	98.28	76.30117	8.75	1.13	0.43	18.72	3.43	6.29957	0.9959	440651.07	480881.58
20/04/2025 18:00	10.23	21.03	1.28	2.63	0.72	1.38	0.53	1.05	14.19	0.64	583.56	99.05	76.66233	9.01	1.13	0.45	19.25	3.35	6.89023	0.9913	454442.91	493882.88
20/04/2025 19:00	10.36	24.5	2.08	2.67	0.6	1.52	0.4	1.03	14.05	0.57	517.41	91.73	75.77544	8.76	1.01	0.46	19.41	3.45	10.14234	0.9954	4546453.45	453473.17
20/04/2025 20:00	10.27	21.17	1.25	2.58	0.67	1.38	0.5	1.03	14.21	0.57	587.92	99.53	79.18449	9.08	1.10	0.44	19.32	3.38	6.18994	0.9914	457177.87	490020.99
20/04/2025 21:00	10.36	21.43	1.24	2.57	0.66	1.37	0.53	1.09	14.24	0.61	592.8	100.03	79.7950	9.20	1.10	0.45	19.48	3.25	6.81017	0.9988	462127.23	495490.08
20/04/2025 22:00	10.26	21.23	1.27	2.62	0.6	1.24	0.5	1.02	14.23	0.5	594.38	100.22	75.02599	9.09	1.10	0.44	19.31	3.33	6.89215	0.9992	462620.16	504961.36
20/04/2025 23:00	10.28	21.23	1.18	2.43	0.66	1.36	0.53	1.05	14.22	0.62	595.98	100.29	76.11921	9.10	1.04	0.45	19.34	3.08	6.97443	0.9942	438092.79	506235.26
20/04/2025 0:00	9.28	19.45	1.46	2.94	0.67	1.6	0.52	1.04	14.1	0.7	542.86	97.73	76.46468	8.76	1.01	0.46	19.41	3.45	6.81017	0.9988	4546453.45	453473.17
20/04/2025 1:00	8.22	18.72	1.44	2.94	0.69	1.39	0.49	1	14.12	0.48	513.28	93.69	77.71088	7.71	1.28	0.43	17.47	3.77	6.48214	0.9978	397086.29	433424.21
20/04/2025 2:00	16.10	15.17	1.03	1.82	0.7	1.01	0.72	1.02	14.01	0.47	410.81	91.05	75.1445	8.90	1.2	0.47	18.62	3.64	7.64521	0.9973	470381.63	492818.06
20/04/2025 3:00	8.24	16.62	1.47	2.97	0.83	1.67	0.52	1.05	14.06	0.73	517.96	91.86	72.26958	7.12	1.27	0.45	15.50	3.85	7.52392	0.9781	399278.18	436818.74
20/04/2025 4:00	8.2	16.53	1.45	2.93	0.86	1.74	0.53	1.04	14.08	0.67	518.4	89.56	72.94947	7.09	1.25	0.44	15.43	3.81	7.26297	0.9863	39709.59	43827.22
20/04/2025 5:00	8.75	16.72	1.39	2.79	0.94	1.89	0.57	1.15	14.05	1.23	452.35	96.29	73.33321	7.55	1.28	0.48	16.48	3.64	7.88172	0.9858	402826.04	438833.15
20/04/2025 6:00	8.42	16.86	1.41	2.84	1.13	2.27	0.55	1.04	14.05	0.68	518.77	90.45	73.63883	7.27	1.22	0.44	15.84	3.69	7.12448	0.9828	39935.24	438853.58
20/04/2025 7:00	11.1	23.53	1.28	2.62	0.6	1.32	0.56	1.22	14.01	0.67	586.23	97.95	76.13074	9.11	0.46	0.52	32	3.35	6.55511	0.9951	458816.75	491611.66
20/04/2025 8:00	10	20.66	1.26	2.6	0.6	1.25	0.55	1.13	14.21	1	554.53	95.65	75.49407	8.84	1.13	0.49	18.62	3.36	6.32867	0.9958	428260.91	464749.24
20/04/2025 9:00	8.85	18.53	1.23	2.52	0.66	1.36	0.61	1.24	14.17	1.51	557.51	97.72	75.60062	8.83	1.08	0.54	19.68	3.22	8.14263	0.9978	42286.54	471844.93
20/04/2025 10:00	9.01	18.49	1.24	2.54	0.69	1	0.53	1.09	14.17	0.65	590.81	97.73	76.13074	7.99	1.09	0.45	19.59	3.25	6.51662	0.9951	434497.24	474264.86
20/04/2025 11:00	9.59	18.69	1.19	2.45	0.48	0.98	0.52	1.08	14.21	0.75	537.88	98.78	77.45092	8.83	1.08	0.46	18.86	3.12	8.38972	0.9942	417431.69	456607.67
20/04/2025 12:00	17.4	40.48	1.03	2.26	0.6	1.38	0.52	1.04	14.12	0.65	494.61	97.06	76.39721	8.72	1.08	0.46	19.41	3.38	7.58472	0.9949	429781.59	472964.66
20/04/2025 13:00	10.3	21.33	1.19	2.45	0.55	1.13	0.5	1.03	14.3	0.55	546.7	97.06	72.80972	9.09	1.08	0.44	19.38	3.12	6.36192	0.9961	421945.59	466064.07
20/04/2025 14:00	9.26	18.89	1.3	2.66	0.55	1.12	0.5	1.02	14.14	0.55	567.05	98.48	72.14948	8.10	1.14	0.44	17.42	3.41	7.95204	0.9952	42782.14	480033.11
20/04/2025 15:00	9.19	18.11	1.47	2.72	0.68	1.4	0.5	1.03	14.12	0.54	581.75	99.06	79.31103	8.93	1.16	0.44	19.08	3.48	6.61662	0.9912	452107.71	493553.54
20/04/2025 16:00	9.62	18.29	1.38	2.79	0.63	1.23	0.53	1.04	14.1	0.65	558	98.03	77.65492	7.94	1.28	0.44	16.97	3.62	6.54512	0.9968	42325.35	472405.44

19/04/2025 18:00	11.47	23.04	1.81	3.63	2.59	5.2	1.42	14.03	0.48	574.57	98.28	35.2665	9.87	1.56	0.61	21.58	4.74	67.9461	0.9359	495313.14	408571.88	
19/04/2025 18:00	11.56	21.26	1.82	3.66	2.59	5.21	0.65	1.31	14.00	0.38	588.78	98.3	35.3007	9.87	1.56	21.72	4.77	7.2255	0.9359	499941.23	402171.88	
19/04/2025 18:00	11.56	21.26	1.82	3.66	2.59	5.21	0.65	1.31	14.00	0.38	588.78	98.3	35.3007	9.87	1.56	21.72	4.77	7.2255	0.9359	499941.23	402171.88	
19/04/2025 18:00	11.56	21.26	1.82	3.66	2.59	5.21	0.65	1.31	14.00	0.38	588.78	98.3	35.3007	9.87	1.56	21.72	4.77	7.2255	0.9359	499941.23	402171.88	
19/04/2025 18:00	11.61	23.42	1.9	3.83	2.59	5.22	0.95	1.42	14.06	0.49	578.8	98.24	35.4007	10.04	1.64	0.62	21.85	4.8	6.7935	0.941	446505.26	405550.88
19/04/2025 18:00	11.8	23.1	1.9	3.88	2.55	5.17	0.89	1.8	14.09	0.42	601.11	99.46	35.2545	10.25	1.68	0.77	22.0	4.98	6.74149	0.9514	46921.37	392704.84
19/04/2025 18:00	11.8	23.1	1.9	3.88	2.55	5.17	0.89	1.8	14.09	0.42	601.11	99.46	35.2545	10.25	1.68	0.77	22.0	4.98	6.74149	0.9514	46921.37	392704.84
19/04/2025 18:00	11.8	23.1	1.9	3.88	2.55	5.17	0.89	1.8	14.09	0.42	601.11	99.46	35.2545	10.25	1.68	0.77	22.0	4.98	6.74149	0.9514	46921.37	392704.84
19/04/2025 18:00	11.8	23.1	1.9	3.88	2.55	5.17	0.89	1.8	14.09	0.42	601.11	99.46	35.2545	10.25	1.68	0.77	22.0	4.98	6.74149	0.9514	46921.37	392704.84
19/04/2025 18:00	11.8	23.1	1.9	3.88	2.55	5.17	0.89	1.8	14.09	0.42	601.11	99.46	35.2545	10.25	1.68	0.77	22.0	4.98	6.74149	0.9514	46921.37	392704.84
19/04/2025 18:00	11.8	23.1	1.9	3.88	2.55	5.17	0.89	1.8	14.09	0.42	601.11	99.46	35.2545	10.25	1.68	0.77	22.0	4.98	6.74149	0.9514	46921.37	392704.84
19/04/2025 18:00	11.83	23.1	2	4	2.61	5.24	0.72	1.42	14.01	0.38	581.51	98.77	35.3649	9.82	1.52	0.62	21.76	4.84	6.2403	0.9488	43380.62	388660.52
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29	14	0.77	504.4	92.12	33.8267	9.77	1.77	0.55	21.55	5.42	6.38317	0.9773	38088.38	42234.88
19/04/2025 18:00	11.4	22.82	2.07	4.15	2.48	5.32	0.94	1.29														

[illegible]

26/4/2025 00:00	21.1	24.65	2.02	4.12	2.39	4.87	1.29	2.63	14.13	0.71	591.53	101.25	40.4562	10.57	1.76	1.13	20.77	5.29	9.746704	0.9407	460794.13	502968.22
26/4/2025 00:10	11.61	21.45	2.07	4.17	2.41	4.86	1.32	2.41	14.07	0.6	557.19	95.31	36.9989	10.05	1.78	1.03	21.85	5.24	9.747586	0.9404	451515.73	471010.32
26/4/2025 00:20	11.77	23.78	2	4.05	2.43	4.55	1.22	2.45	14.07	1.43	555.97	91.83	35.3098	10.39	1.74	1.06	21.15	5.28	9.74571	0.9374	455959.35	468364.81
26/4/2025 00:30	11.73	23.67	2	4.04	2.45	4.55	1.11	2.24	14.06	0.56	549.77	83.32	34.86314	10.14	1.73	0.98	22.07	5.24	8.07553	0.9378	424825.24	463179.83
26/4/2025 00:40	11.65	23.53	1.87	3.98	2.48	4.51	0.96	0.8	14.05	0.53	618.44	93.24	38.2623	10.25	1.75	1.03	21.53	5.43	9.752768	0.9374	454343.48	482147.48
26/4/2025 00:50	11.65	23.53	2.06	4.16	2.51	5.06	1.01	2.04	14.07	0.58	546.92	92.76	38.32222	10.09	1.78	0.87	21.82	5.40	9.738772	0.9347	422065.25	466695.78
26/4/2025 01:00	11.58	23.35	2.06	4.24	2.55	4.54	1.09	2.15	14.04	0.62	555.72	92.55	35.83751	10.03	1.80	0.94	21.4	5.38	9.739923	0.9374	451229.72	455561.63
26/4/2025 01:10	11.58	23.35	2.06	4.24	2.55	4.54	1.09	2.15	14.04	0.62	555.72	92.55	35.83751	10.03	1.80	0.94	21.4	5.38	9.739923	0.9374	451229.72	455561.63
26/4/2025 01:20	11.57	26.19	1.99	4.11	2.35	4.84	1.11	2.39	14.21	0.65	567.77	97.61	35.80141	11.22	1.78	0.98	23.55	5.21	6.01594	0.9504	495161.91	479338.66
26/4/2025 01:30	11.72	26.19	1.85	3.82	2.31	4.79	0.68	1.41	14.23	0.44	602.85	102.3	38.1268	11.23	1.46	0.66	21.53	4.85	9.74925	0.9404	467058.45	512562.44
26/4/2025 01:40	12.57	25.93	1.75	3.61	2.29	4.73	0.83	1.31	14.22	0.76	599.85	102.5	40.54276	11.14	1.58	0.56	21.65	4.59	10.11789	0.9414	488072.89	510161.47
26/4/2025 01:50	12.79	25.77	1.62	3.4	2.27	4.51	1.03	1.2	14.2	0.53	538.42	101.4	40.50344	10.93	1.48	0.44	21.4	4.59	9.741141	0.9414	481114.01	509441.64
26/4/2025 02:00	12.57	24.77	1.51	3.21	2.12	4.49	0.42	0.89	14.41	0.31	477.05	96.39	25	14.60	1.37	0.38	20.85	3.96	8.899167	0.9363	370996.39	403071.47
26/4/2025 02:10	12.5	25.71	1.65	3.39	2.34	4.81	0.44	0.2	14.19	0.34	591.05	102.08	25.4999	11.03	1.45	0.39	23.52	4.34	9.51289	0.9477	462825.41	500204.29
26/4/2025 02:20	12.56	25.75	1.69	3.46	2.31	4.75	0.39	0.8	14.18	0.49	618.02	102.39	37.9724	10.98	1.49	0.34	21.43	4.43	9.744125	0.9404	459105.95	519081.41
26/4/2025 02:30	12.56	25.73	1.67	3.43	2.31	4.75	1.09	2.32	14.17	1.81	615.19	102.6	40.74079	11.03	1.47	0.96	23.65	4.38	10.20783	0.9404	480095.66	524025.43
26/4/2025 02:40	12.53	25.67	1.76	3.41	2.29	4.68	0.67	0.58	14.16	0.67	612.79	102.3	39.4497	10.93	1.44	0.34	21.13	4.38	9.744607	0.9404	457115.49	525843.34
26/4/2025 02:50	12.53	25.67	1.76	3.41	2.29	4.68	0.67	0.58	14.16	0.67	612.79	102.3	39.4497	10.93	1.44	0.34	21.13	4.38	9.744607	0.9404	457115.49	525843.34
26/4/2025 03:00	12.57	24.96	1.82	3.7	2.44	4.07	0.22	0.45	14.13	0.18	603.74	101.19	35.3989	10.48	1.59	0.19	23.58	4.77	10.12728	0.9404	491436.89	513493.54
26/4/2025 03:10	11.85	24.11	1.88	3.82	2.44	4.96	0.49	1	14.12	0.3	598.79	100.55	39.40597	10.33	1.64	0.43	22.35	4.53	9.841544	0.9404	466262.38	507144.88
26/4/2025 03:20	12.14	24.78	1.86	3.8	2.45	5	0.39	1.2	14.14	0.37	588.1	100.77	39.01621	10.62	1.63	0.32	24.84	4.87	9.544165	0.9414	457814.68	499718.17
26/4/2025 03:30	12.03	24.6	1.93	3.95	2.42	4.55	0.27	1.46	14.15	0.44	600.87	100.87	39.20308	10.54	1.69	0.63	22.64	5.06	9.699677	0.9414	467159.50	509981.86
26/4/2025 03:40	12.14	24.51	1.96	4.05	2.45	4.51	0.82	1.2	14.17	0.68	609.41	101.27	39.35113	10.68	1.71	0.88	21.8	5.14	9.53242	0.9404	454602.76	515896.14
26/4/2025 03:50	12.04	24.62	1.96	4.04	2.42	4.58	0.73	1.5	14.21	0.47	615.68	101.53	39.75174	10.99	1.73	0.65	23.41	5.14	9.579114	0.9404	476666.46	523262.60
26/4/2025 04:00	12.33	25.32	2.03	4.16	2.42	4.57	1.01	2.05	14.19	0.55	640.59	102.12	39.89772	10.86	1.78	0.89	23.25	5.35	9.612529	0.9404	461786.59	526865.07
26/4/2025 04:10	12.11	25.35	2.03	4.15	2.48	5.07	1.47	2.34	14.15	0.98	555.61	101.4	40.7018	10.63	1.90	0.75	23.5	5.35	9.611979	0.9404	461756.77	526827.68
26/4/2025 04:20	12.16	25.46	2.12	4.29	2.53	5.12	0.87	1.14	14.08	0.47	530.22	94.85	31.62671	10.06	1.84	0.61	21.83	5.56	9.322982	0.9367	410457.90	448024.98
26/4/2025 04:30	11.55	23.33	2.18	4.41	2.61	5.28	0.52	1.05	14.07	0.22	560.12	93.05	35.5370	10.03	1.45	0.45	21.75	5.71	17.1427	0.9394	453123.28	473130.78
26/4/2025 04:40	11.68	23.57	2.16	4.36	2.59	5.24	0.4	0.52	14.06	0.72	545.53	92.43	33.18336	10.10	1.87	0.35	21.88	5.68	9.543668	0.9367	420308.70	458777.37
26/4/2025 04:50	11.41	22.92	2.43	4.46	2.55	5.13	0.73	0.48	14.03	0.47	522.85	92.23	34.88792	9.95	1.92	0.43	21.43	5.84	8.11057	0.9367	428748.78	439747.05
26/4/2025 05:00	11.34	22.97	2.45	4.49	2.61	5.02	0.43	0.88	14.02	0.46	514.94	91.57	34.98527	9.95	1.97	0.37	21.56	5.84	8.05072	0.9367	429499.05	431098.48
26/4/2025 05:10	10.93	22.03	2.28	4.6	2.51	5.07	0.41	0.83	14.06	0.36	536.25	91.81	33.65494	9.45	1.97	0.35	20.57	5.97	6.17222	0.9367	417485.45	435657.39
26/4/2025 05:20	11.14	21.87	2.14	4.38	2.49	4.89	0.32	0.55	14.13	0.27	542.79	91.15	33.74167	9.45	1.95	0.34	21.13	5.81	9.62474	0.9367	425416.33	443136.36
26/4/2025 05:30	12.18	26.36	2.11	4.29	2.46	5.02	1.39	2.63	14.15	0.82	524.9	91.31	31.30648	11.30	1.84	1.13	24.27	5.56	1.056449	0.9367	407949.48	441084.72
26/4/2025 05:40	11.83	26.17	2.12	4.28	2.49	4.94	1.1	2.6	14.15	0.75	515.48	91.1	31.2109	11.07	1.85	1.17	24.1	5.52	9.62345	0.9367	425416.33	443136.36
26/4/2025 05:50	11.73	27.19	1.88	3.88	2.34	4.82	0.52	1.88	14.19	0.74	495.38	92.83	31.40581	11.66	1.47	0.81	24.89	4.95	9.830744	0.9367	481515.28	416437.76
26/4/2025 06:00	12.34	27.17	1.81	3.71	2.31	4.73	0.51	1.85	14.18	0.55	507.05	93.78	30.89746	11.65	1.59	0.45	24.51	4.74	9.548027	0.9367	473058.75	436322.32
26/4/2025 06:10	12.34	27.17	1.81	3.71	2.31	4.73	0.51	1.85	14.18	0.55	507.05	93.78	30.89746	11.65	1.59	0.45	24.51	4.74	9.548027	0.9367	473058.75	436322.32
26/4/2025 06:20	12.34	27.17	1.81	3.71	2.31	4.73	0.51	1.85	14.18	0.55	507.05	93.78	30.89746	11.65	1.59	0.45	24.51	4.74	9.548027	0.9367	473058.75	436322.32
26/4/2025 06:30	12.34	27.17	1.81	3.71	2.31	4.73	0.51	1.85	14.18	0.55	507.05	93.78	30.89746	11.65	1.59	0.45	24.51	4.74	9.548027	0.9367	473058.75	436322.32
26/4/2025 06:40	12.34	27.17	1.81	3.71	2.31	4.73	0.51	1.85	14.18	0.55	507.05	93.78	30.89746	11.65	1.59	0.45	24.51	4.74	9.548027	0.9367	473058.75	436322.32
26/4/2025 06:50	12.34	27.17	1.81	3.71	2.31	4.73	0.51	1.85	14.18	0.55	507.05	93.78	30.89746	11.65	1.59	0.45	24.51	4.74	9.548027	0.9367	473058.75	436322.32
26/4/2025 07:00	12.34	27.17	1.81	3.71	2.31	4.73	0.51	1.85	14.18	0.55	507.05	93.78	30.89746	11.65	1.59	0.45	24.51	4.74	9.548027	0.9367	473058.75	436322.32
26/4/2025 07:10	12.34	27.17	1.81	3.71	2.31	4.73	0.51	1.85	14.18	0.55	507.05	93.78	30.89746	11.65	1.59	0.45	24.51	4.74	9.548027	0.9367	473058.75	436322.32
26/4/2025 07:20	12.34	27.17	1.81	3.71	2.31	4.73	0.51	1.85	14.18	0.55	507.05	93.78	30.89746	11.65	1.59	0.45	24.51	4.74	9.548027	0.9367	473058.75	436322.32
26/4/2025 07:30	12.34	27.17	1.81	3.71	2.31	4.73	0.51	1.85	14.18	0.55	507.05	93.78	30.89746	11.65	1.59	0.45	24.51	4.74	9.548027	0.9367	473058.75	436322.32
26/4/2025 07:40	12.34	27.17	1.81	3.71	2.31	4.73	0.51	1.85	14.18	0.55	507.05	93.78	30.89746	11.65	1.59	0.45	24.51	4.74	9.548027	0.9367	473058.75	436322.32
26/4/2025 07:50	12.34	27.17	1.81	3.71	2.31	4.73	0.51	1.85	14.18	0.55	507.05	93.78	30.89746	11.65	1.59	0.45	24.51	4.74	9.548027	0.9367	473058.75	436322.32
26/4/2025 08:00	12.34	27.17	1.81	3.71	2.31	4.73	0.51	1.85	14.18	0.55	507.05	93.78	30.89746	11.65	1.59	0.45	24.51	4.74	9.548027	0.9367	473058.75	436322.32
26/4/2025 08:10	12.34	27.17	1.81	3.71	2.31	4.73	0.51	1.85	14.18	0.55	507.0											

exported by : User

SLUT
HRS621
Date : 01/04/2025 00:00:00 To : 30/04/2025 23:59:59 (Hourly)

\\192.168.2.100\21MK410CFD10\F01.PV	46.055	64.056	\\192.168.2.100\21HBK10CP201\F001.PV
-------------------------------------	--------	--------	--------------------------------------

[illegible]

5.028434 SO2
2.612933 Dust
34.47638 Nox

4/2025 16:30	15.06	28.24	1.95	1.8	1.5	3.71	1.08	3.27	13.76	2.30	590.36	103.9	32.4377	12.31	1.66	1.46	28.24	3.1	9.70172	0.030	0.0133	0.0153
4/2025 17:00	15.01	28.83	2	1.87	1.98	3.31	1.25	2.41	13.35	2.40	574.40	103.9	32.4377	12.31	1.66	1.46	28.83	3.1	9.70172	0.030	0.0133	0.0153
4/2025 17:30	14.96	29.17	2.13	1.87	2.06	3.29	1.25	2.41	13.35	2.40	574.40	103.9	32.4377	12.31	1.66	1.46	29.17	3.1	9.70172	0.030	0.0133	0.0153
4/2025 18:00	15.13	29.37	1.93	1.87	2.03	3.36	1.20	2.49	13.61	1.64	574	102.75	32.5022	12.27	1.66	1.37	29.37	3.1	9.74450	0.040	0.0167	0.0200
4/2025 18:30	15.04	29.44	1.88	1.88	2.06	3.28	1.22	2.48	13.66	1.77	574	102.75	32.5022	12.27	1.66	1.37	29.44	3.1	9.74450	0.040	0.0167	0.0200
4/2025 19:00	15.09	29.49	1.9	1.73	2.13	4.16	1.38	2.69	13.86	1.35	587.06	104.48	32.5877	12.06	1.59	1.30	29.49	3.1	9.88846	0.034	0.0161	0.0193
4/2025 19:30	15.04	29.44	1.88	1.88	2.06	3.28	1.22	2.48	13.66	1.77	574	102.75	32.5022	12.27	1.66	1.37	29.44	3.1	9.74450	0.040	0.0167	0.0200
4/2025 20:00	15.28	29.18	1.85	1.84	2.1	4.12	1.37	2.73	13.86	1.4	600.93	104.74	32.6828	11.96	1.57	1.30	29.18	3.1	10.0603	0.038	0.0170	0.0196
4/2025 20:30	15.28	29.18	1.85	1.84	2.1	4.12	1.37	2.73	13.86	1.4	600.93	104.74	32.6828	11.96	1.57	1.30	29.18	3.1	10.0603	0.038	0.0170	0.0196
4/2025 21:00	16.26	30.97	1.62	1.99	2.01	3.96	1.11	2.57	13.88	1.13	632.02	107.88	32.9724	11.62	1.51	1.10	30.97	3.1	10.9824	0.028	0.0162	0.0190
4/2025 21:30	16.26	30.97	1.62	1.99	2.01	3.96	1.11	2.57	13.88	1.13	632.02	107.88	32.9724	11.62	1.51	1.10	30.97	3.1	10.9824	0.028	0.0162	0.0190
4/2025 22:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 22:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 23:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 0:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 0:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 0:59	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 1:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 1:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 1:59	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 2:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 2:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 3:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 3:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 4:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 4:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 5:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 5:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 6:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 6:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 7:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 7:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 8:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 8:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 9:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 9:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 10:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 10:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 11:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 11:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 12:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 12:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 13:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 13:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 14:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 14:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 15:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 15:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 16:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 16:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 17:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 17:30	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54	33.0440	11.43	1.56	1.18	31.01	3.1	11.2383	0.029	0.0152	0.0176
4/2025 18:00	16.82	31.01	1.88	1.98	1.9	3.72	1.36	2.67	13.86	1.29	627.2	106.54										

[illegible][illegible]

24/02/2015 13:00	17.45	34.19	0.93	1.81	2.81	3.82	1.22	2.39	13.84	0.84	333.92	102.51	23.37315	44.62	0.78	1.62	32.43	2.44	4.83697	0.0413	413634.87	484862.22
24/02/2015 13:05	16.38	37.77	1.03	1.99	2.96	3.98	1.25	2.42	13.78	0.93	335.51	102.79	23.71108	43.62	0.86	1.68	30.88	2.78	5.78635	0.0349	433564.68	479664.36
24/02/2015 13:10	16.4	37.76	1.05	2.04	2.96	4	1.26	2.47	13.77	1.04	336.37	103.07	23.70258	43.61	0.87	1.75	30.86	2.75	6.16155	0.0394	433565.18	479566.35
24/02/2015 13:15	16.4	37.8	1.1	2.07	2.97	4.01	1.27	2.48	13.76	1.07	337.23	103.35	23.71451	43.6	0.88	1.78	30.85	2.76	6.53633	0.0439	433565.67	479570.31
24/02/2015 13:20	16.2	37.27	1.06	2.05	2.98	4.05	1.45	2.79	13.75	1.57	351.88	102.99	23.74262	43.41	0.88	1.28	30.48	2.78	5.74411	0.0397	433568.87	469630.43
24/02/2015 13:25	16.08	37.11	1.21	2.33	2.99	4.09	1.51	2.54	13.76	1.61	348.75	102.71	23.74924	43.29	1.0	1.29	30.29	2.77	5.55698	0.0407	433570.48	469728.37
24/02/2015 13:30	16.05	37.88	1.07	2.08	2.97	4.01	1.40	2.48	13.77	1.71	361.19	103.49	23.73827	43.65	0.89	1.24	30.45	2.88	5.83685	0.0389	433574.96	479602.89
24/02/2015 13:35	16.46	37.8	1.07	2.07	2.97	4.01	1.27	2.49	13.77	1.72	361.11	103.49	23.73827	43.61	0.89	1.24	30.45	2.88	5.83685	0.0389	433574.96	479602.89
24/02/2015 13:40	16.72	37.41	1.05	2.05	2.98	4.01	1.39	2.7	13.82	1.88	377.84	104.42	23.70727	43.97	0.88	1.18	31.46	2.75	5.10916	0.0348	433581.21	469592.46
24/02/2015 13:45	16.7	37.4	1.05	2.05	2.98	4.01	1.39	2.7	13.82	1.88	377.84	104.42	23.70727	43.97	0.88	1.18	31.46	2.75	5.10916	0.0348	433581.21	469592.46
24/02/2015 13:50	17.11	37.46	1.06	2.12	2.93	3.92	1.37	2.48	13.84	1.33	355.13	103.71	41.4557	44.34	0.91	1.15	31.73	2.83	11.23015	0.0393	466452.69	459009.13
24/02/2015 13:55	17.46	38.85	1.13	2.1	3.01	4.01	1.45	2.76	13.86	1.46	333.83	103.47	41.5064	44.04	1.04	1.19	31.73	1.07	13.58841	0.0244	459513.74	451152.45
24/02/2015 14:00	17.78	38.87	1.15	2.35	3.05	3.83	1.48	2.91	13.87	1.48	326.89	103.72	44.17779	44.01	1.05	1.25	31.42	1.12	12.4558	0.0288	459514.01	450870.87
24/02/2015 14:05	18.1	39.27	1.27	2.37	3.07	3.87	1.51	2.92	13.87	1.46	326.89	103.72	44.17779	44.01	1.05	1.25	31.42	1.12	12.4558	0.0288	459514.01	450870.87
24/02/2015 14:10	17.79	39.33	1.29	2.32	3.08	3.89	1.3	2.54	13.87	1.69	328.84	103.54	44.2491	44.07	1.05	1.25	31.43	1.33	13.11517	0.0297	459516.54	450951.93
24/02/2015 14:15	18.1	39.3	1.3	2.35	3.09	3.9	1.32	2.57	13.88	1.69	328.84	103.54	44.2491	44.07	1.05	1.25	31.43	1.33	13.11517	0.0297	459516.54	450951.93
24/02/2015 14:20	18.36	39.35	1.42	2.43	3.12	3.93	1.33	2.57	13.89	1.28	374.8	103.86	36.76759	36.34	1.01	1.24	30.43	3.25	11.67297	0.0343	459517.58	450952.95
24/02/2015 14:25	18.39	39.34	1.42	2.43	3.12	3.93	1.33	2.57	13.89	1.28	374.8	103.86	36.76759	36.34	1.01	1.24	30.43	3.25	11.67297	0.0343	459517.58	450952.95
24/02/2015 14:30	18.39	39.34	1.42	2.43	3.12	3.93	1.33	2.57	13.89	1.28	374.8	103.86	36.76759	36.34	1.01	1.24	30.43	3.25	11.67297	0.0343	459517.58	450952.95
24/02/2015 14:35	18.38	39.34	1.42	2.43	3.12	3.93	1.33	2.57	13.89	1.28	374.8	103.86	36.76759	36.34	1.01	1.24	30.43	3.25	11.67297	0.0343	459517.58	450952.95
24/02/2015 14:40	18.41	39.3	1.41	2.41	3.09	3.92	1.29	2.47	13.83	0.98	335.51	103.81	38.66068	38.07	1.05	1.13	31.48	9.1	9.4131	0.0384	459518.34	450964.61
24/02/2015 14:45	18.35	39.39	1.41	1.98	3.1	4.11	1.3	2.55	13.84	1.1	330.06	104.21	37.62827	34.71	0.89	1.09	31.02	2.88	8.80991	0.0353	459519.79	450872.67
24/02/2015 14:50	18.4	39.35	1.48	2.05	3.08	4.07	1.36	2.47	13.85	1.01	331.51	104.21	37.62827	34.71	0.89	1.09	31.02	2.88	8.80991	0.0353	459519.79	450872.67
24/02/2015 14:55	18.41	39.49	1.59	2.13	2.96	4.01	1.28	2.49	13.83	1.04	332.85	103.61	37.23788	34.79	0.87	1.04	30.9	2.89	8.41622	0.0375	459521.81	450872.68
24/02/2015 15:00	18.36	39.73	1.5	2.1	2.9	4.05	1.25	2.55	13.79	0.97	331.5	104.25	37.23788	34.79	0.87	1.04	30.9	2.88	8.41622	0.0375	459521.81	450872.68
24/02/2015 15:05	18.46	39.69	1.57	2.1	2.9	4.05	1.25	2.55	13.79	0.97	331.5	104.25	37.23788	34.79	0.87	1.04	30.9	2.88	8.41622	0.0375	459521.81	450872.68
24/02/2015 15:10	18.54	39.69	1.57	2.1	2.9	4.05	1.25	2.55	13.79	0.97	331.5	104.25	37.23788	34.79	0.87	1.04	30.9	2.88	8.41622	0.0375	459521.81	450872.68
24/02/2015 15:15	18.53	39.61	1.23	2.38	2.92	3.3	1.34	2.61	13.75	1.23	346.66	103.75	37.54718	33.29	1.01	1.11	30.89	3.23	8.53931	0.0378	462134.57	463535.35
24/02/2015 15:20	18.97	39.88	1.4	2.32	2.95	3.37	1.42	2.76	13.76	1.46	347.87	103.51	37.41513	33.23	1.08	1.08	31.48	1.47	9.7696	0.0408	463808.38	459518.48
24/02/2015 15:25	19.08	39.84	1.23	2.39	2.97	4.04	1.41	2.74	13.79	1.46	347.87	103.51	37.41513	33.23	1.08	1.08	31.48	1.47	9.7696	0.0408	463808.38	459518.48
24/02/2015 15:30	19.1	39.66	1.3	2.55	3.12	4.01	1.35	2.63	13.79	1.27	344.88	104.53	38.10114	33.56	1.03	1.13	31.43	1.48	10.01126	0.0413	463814.53	459518.48
24/02/2015 15:35	19.42	39.88	1.23	2.36	2.96	4.01	1.38	2.49	13.81	1.37	373.3	104.52	38.46671	33.76	1.01	1.13	31.05	1.17	9.142314	0.0444	463815.67	459519.77
24/02/2015 15:40	19.47	39.87	1.24	2.37	2.97	4.01	1.38	2.49	13.81	1.37	373.3	104.52	38.46671	33.76	1.01	1.13	31.05	1.17	9.142314	0.0444	463815.67	459519.77
24/02/2015 15:45	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 15:50	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 15:55	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 16:00	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 16:05	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 16:10	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 16:15	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 16:20	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 16:25	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 16:30	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 16:35	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 16:40	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 16:45	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 16:50	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 16:55	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 17:00	19.56	39.35	1.34	2.41	2.99	4.08	1.43	2.76	13.83	1.47	381.87	104.66	40.26766	33.82	1.17	1.18	31.18	1.51	10.26662	0.0379	464611.46	460551.45
24/02/2015 17:05	19.56	39.3																				

exported by : User

SSUT
HRS G22

		Year: 01/04/2025 08:00:00 to 31/03/2025 23:59:59 (Yearly)										Day: 01/04/2025 08:00:00 to 31/03/2025 23:59:59 (Daily)										Remain:			
		NO2					O3					PM10					PM2.5					0 DegC		25 DegC	
Time	Zone	pm10	pm25	no2	o3	pm10	pm25	no2	o3	pm10	pm25	no2	o3	pm10	pm25	no2	o3	pm10	pm25	no2	o3	pm10	pm25	pm10	pm25
14/02/2025 14:05	14.5	30.28	2.18	4.56	1.69	3.52	13.53	3.19	14.3	1.62	0.06515	96.31	42.84	12.99	1.951	13.71	27.21	5.71	0.8071	45.9812	7.00924	0	0	0	0
14/02/2025 14:10	14.84	31.29	2.14	4.5	1.59	3.34	14.8	3.11	14.35	0.8	0.62	88.67	48.41	13.41	1.93	24.75	5.81	0.46474	0.9551	50.9213	11.53117	0	0	0	0
14/02/2025 14:15	14.8	32.23	2.45	4.63	1.43	3.27	14.8	3.11	14.35	0.8	0.62	88.67	48.41	13.41	1.93	24.75	5.81	0.46474	0.9551	50.9213	11.53117	0	0	0	0
14/02/2025 14:20	14.95	31.39	2.1	4.42	1.7	3.57	15.1	3.16	14.34	1.28	0.6414	95.63	47.25	13.47	1.89	1.38	21.81	5.50	11.94701	0.502731	14.98272	7.0	0	0	0
14/02/2025 14:25	15.05	31.49	2.1	4.42	1.7	3.57	15.1	3.16	14.34	1.28	0.6414	95.63	47.25	13.47	1.89	1.38	21.81	5.50	11.94701	0.502731	14.98272	7.0	0	0	0
14/02/2025 14:30	15.15	30.86	2.09	4.4	1.56	4.32	14.81	3.11	14.34	0.82	0.605	93.78	43.81073	13.25	1.88	1.33	26.67	5.48	11.9205	0.5052102	15.51678	0	0	0	0
14/02/2025 14:35	15.25	30.42	2.14	4.47	1.22	4.05	14.9	3.11	14.34	0.8	0.6054	95.1	43.81073	13.25	1.92	24.75	5.71	0.811	0.96624	46.9729	11.53117	0	0	0	0
14/02/2025 14:40	15.3	30.42	2.14	4.47	1.22	4.05	14.9	3.11	14.34	0.8	0.6054	95.1	43.81073	13.25	1.92	24.75	5.71	0.811	0.96624	46.9729	11.53117	0	0	0	0
14/02/2025 14:45	15.4	31.31	2.37	4.69	1.88	3.95	14.8	3.1	14.33	0.76	0.5877	94.59	29.37448	13.4	2.01	1.38	26.54	5.53831	0.96624	46.9729	11.53117	0	0	0	0
14/02/2025 14:50	15.43	31.67	2.3	4.84	1.89	3.83	14.7	3.09	14.32	0.76	0.5877	94.59	29.37448	13.4	2.01	1.38	26.54	5.53831	0.96624	46.9729	11.53117	0	0	0	0
14/02/2025 14:55	15.5	31.67	2.3	4.84	1.89	3.83	14.7	3.09	14.32	0.76	0.5877	94.59	29.37448	13.4	2.01	1.38	26.54	5.53831	0.96624	46.9729	11.53117	0	0	0	0
14/02/2025 15:00	15.59	29.41	2.32	4.68	1.82	3.83	14.7	3.08	14.34	0.56	0.6005	94.52	37.25048	12.69	1.99	1.32	26.12	6.08	10.2302	0.974	46.5621	7.0	0	0	0
14/02/2025 15:05	15.6	29.41	2.32	4.68	1.82	3.83	14.7	3.08	14.34	0.56	0.6005	94.52	37.25048												

4.505675 SO2
3.075868 Dust

[illegible]

4.505675 SO2
3.075868 Dust

21	0.9592	463067.98	505450.18	Instrument error (Air condition CEMs Room FCU Leak)
----	--------	-----------	-----------	---

15	0.9708	441754.00	482185.45	Instrument error (Air condition CEMs Room FCU Leak)
16	0.9685	446808.02	487702.03	Instrument error (Air condition CEMs Room FCU Leak)

22/4/2025 0:00	13.29	27.98	2.79	5.87	1.58	3.32	1.47	3.09	14.35	0.61	604.76	95.1	26.676	0.9669	468079.18	51574795	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	13.39	28.15	2.96	5.88	1.6	3.37	1.5	3.15	14.34	1.12	603.55	95.78	26.728	0.9666	465077.88	50918108	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	13.5	28.27	3.15	5.93	1.65	3.47	1.55	3.27	14.33	0.51	595.7	96.2	26.853	0.9631	449531.73	49651825	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	13.61	28.41	3.34	6.02	1.7	3.57	1.6	3.37	14.32	0.29	587.8	96.47	26.982	0.9596	434926.58	48324465	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	13.73	28.56	3.54	6.14	1.76	3.68	1.65	3.48	14.31	0.16	580.5	96.74	27.116	0.9561	420321.43	47001192	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	13.85	28.71	3.74	6.26	1.81	3.78	1.7	3.58	14.3	0.04	573.2	97.01	27.25	0.9526	405716.28	45678919	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	13.97	28.86	3.94	6.38	1.86	3.88	1.75	3.68	14.29	0.01	565.9	97.28	27.384	0.9491	391111.13	44356646	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	14.1	29.01	4.13	6.49	1.91	3.98	1.8	3.78	14.28	0.0	558.6	97.55	27.516	0.9456	376505.98	43034373	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	14.22	29.16	4.32	6.61	1.96	4.08	1.85	3.88	14.27	0.0	551.3	97.82	27.648	0.9421	361900.73	41712100	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	14.34	29.31	4.51	6.72	2.01	4.18	1.9	3.98	14.26	0.0	544	98.09	27.78	0.9386	347295.48	40389827	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	14.46	29.46	4.7	6.84	2.06	4.28	1.95	4.08	14.25	0.0	536.7	98.36	27.912	0.9351	332690.23	39067554	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	14.58	29.61	4.89	6.95	2.11	4.38	2.0	4.18	14.24	0.0	529.4	98.63	28.044	0.9316	318085.0	37745281	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	14.7	29.76	5.08	7.07	2.16	4.48	2.05	4.28	14.23	0.0	522.1	98.9	28.176	0.9281	303479.75	36423008	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	14.82	29.91	5.27	7.19	2.21	4.58	2.1	4.38	14.22	0.0	514.8	99.17	28.308	0.9246	288874.5	35100735	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	14.94	30.06	5.46	7.3	2.26	4.68	2.15	4.48	14.21	0.0	507.5	99.44	28.44	0.9211	274269.25	33778462	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	15.06	30.21	5.65	7.42	2.31	4.78	2.2	4.58	14.2	0.0	500.2	99.71	28.572	0.9176	259664.0	32456189	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	15.18	30.36	5.84	7.53	2.36	4.88	2.25	4.68	14.19	0.0	492.9	100.0	28.704	0.9141	245058.75	31133916	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	15.3	30.51	6.03	7.64	2.41	4.98	2.3	4.78	14.18	0.0	485.6	100.27	28.836	0.9106	230453.5	29811643	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	15.42	30.66	6.22	7.76	2.46	5.08	2.35	4.88	14.17	0.0	478.3	100.54	28.968	0.9071	215848.25	28489370	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	15.54	30.81	6.41	7.87	2.51	5.18	2.4	4.98	14.16	0.0	471	100.81	29.1	0.9036	201243.0	27167097	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	15.66	30.96	6.6	7.99	2.56	5.28	2.45	5.08	14.15	0.0	463.7	101.08	29.232	0.9001	186637.75	25844824	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	15.78	31.11	6.79	8.1	2.61	5.38	2.5	5.18	14.14	0.0	456.4	101.35	29.364	0.8966	172032.5	24522551	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	15.9	31.26	6.98	8.22	2.66	5.48	2.55	5.28	14.13	0.0	449.1	101.62	29.496	0.8931	157427.25	23200278	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	16.02	31.41	7.17	8.34	2.71	5.58	2.6	5.38	14.12	0.0	441.8	101.89	29.628	0.8896	142822.0	21878005	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	16.14	31.56	7.36	8.46	2.76	5.68	2.65	5.48	14.11	0.0	434.5	102.16	29.76	0.8861	128216.75	20555732	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	16.26	31.71	7.55	8.58	2.81	5.78	2.7	5.58	14.1	0.0	427.2	102.43	29.892	0.8826	113611.5	19233459	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	16.38	31.86	7.74	8.7	2.86	5.88	2.75	5.68	14.09	0.0	419.9	102.7	30.024	0.8791	99006.25	17911186	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	16.5	32.01	7.93	8.82	2.91	5.98	2.8	5.78	14.08	0.0	412.6	102.97	30.156	0.8756	84401.0	16588913	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	16.62	32.16	8.12	8.94	2.96	6.08	2.85	5.88	14.07	0.0	405.3	103.24	30.288	0.8721	69795.75	15266640	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	16.74	32.31	8.31	9.06	3.01	6.18	2.9	5.98	14.06	0.0	398	103.51	30.42	0.8686	55190.5	13944367	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	16.86	32.46	8.5	9.18	3.06	6.28	2.95	6.08	14.05	0.0	390.7	103.78	30.552	0.8651	40585.25	12622094	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	16.98	32.61	8.69	9.3	3.11	6.38	3.0	6.18	14.04	0.0	383.4	104.05	30.684	0.8616	25979.75	11300000	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	17.1	32.76	8.88	9.42	3.16	6.48	3.05	6.28	14.03	0.0	376.1	104.32	30.816	0.8581	11374.5	9977727	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	17.22	32.91	9.07	9.54	3.21	6.58	3.1	6.38	14.02	0.0	368.8	104.59	30.948	0.8546	0.0	8855000	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	17.34	33.06	9.26	9.66	3.26	6.68	3.15	6.48	14.01	0.0	361.5	104.86	31.08	0.8511	0.0	7732727	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	17.46	33.21	9.45	9.78	3.31	6.78	3.2	6.58	14.0	0.0	354.2	105.13	31.212	0.8476	0.0	6610000	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	17.58	33.36	9.64	9.9	3.36	6.88	3.25	6.68	13.99	0.0	346.9	105.4	31.344	0.8441	0.0	5487273	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	17.7	33.51	9.83	10.02	3.41	6.98	3.3	6.78	13.98	0.0	339.6	105.67	31.476	0.8406	0.0	4364546	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	17.82	33.66	10.02	10.14	3.46	7.08	3.35	6.88	13.97	0.0	332.3	105.94	31.608	0.8371	0.0	3241819	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	17.94	33.81	10.21	10.26	3.51	7.18	3.4	6.98	13.96	0.0	325	106.21	31.74	0.8336	0.0	2119092	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	18.06	33.96	10.4	10.38	3.56	7.28	3.45	7.08	13.95	0.0	317.7	106.48	31.872	0.8301	0.0	1000000	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	18.18	34.11	10.59	10.5	3.61	7.38	3.5	7.18	13.94	0.0	310.4	106.75	32.004	0.8266	0.0	888800	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	18.3	34.26	10.78	10.62	3.66	7.48	3.55	7.28	13.93	0.0	303.1	107.02	32.136	0.8231	0.0	7765273	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	18.42	34.41	10.97	10.74	3.71	7.58	3.6	7.38	13.92	0.0	295.8	107.29	32.268	0.8196	0.0	6642546	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	18.54	34.56	11.16	10.86	3.76	7.68	3.65	7.48	13.91	0.0	288.5	107.56	32.4	0.8161	0.0	5519819	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	18.66	34.71	11.35	10.98	3.81	7.78	3.7	7.58	13.9	0.0	281.2	107.83	32.532	0.8126	0.0	4397092	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	18.78	34.86	11.54	11.1	3.86	7.88	3.75	7.68	13.89	0.0	273.9	108.1	32.664	0.8091	0.0	3274365	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	18.9	35.01	11.73	11.22	3.91	7.98	3.8	7.78	13.88	0.0	266.6	108.37	32.796	0.8056	0.0	2151638	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	19.02	35.16	11.92	11.34	3.96	8.08	3.85	7.88	13.87	0.0	259.3	108.64	32.928	0.8021	0.0	1028911	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	19.14	35.31	12.11	11.46	4.01	8.18	3.9	7.98	13.86	0.0	252	108.91	33.06	0.7986	0.0	916580	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	19.26	35.46	12.3	11.58	4.06	8.28	3.95	8.08	13.85	0.0	244.7	109.18	33.192	0.7951	0.0	804253	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	19.38	35.61	12.49	11.7	4.11	8.38	4.0	8.18	13.84	0.0	237.4	109.45	33.324	0.7916	0.0	691926	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	19.5	35.76	12.68	11.82	4.16	8.48	4.05	8.28	13.83	0.0	230.1	109.72	33.456	0.7881	0.0	579599	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	19.62	35.91	12.87	11.94	4.21	8.58	4.1	8.38	13.82	0.0	222.8	110.0	33.588	0.7846	0.0	467272	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	19.74	36.06	13.06	12.06	4.26	8.68	4.15	8.48	13.81	0.0	215.5	110.27	33.72	0.7811	0.0	354945	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	19.86	36.21	13.25	12.18	4.31	8.78	4.2	8.58	13.8	0.0	208.2	110.54	33.852	0.7776	0.0	242618	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	19.98	36.36	13.44	12.3	4.36	8.88	4.25	8.68	13.79	0.0	200.9	110.81	33.984	0.7741	0.0	130291	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	20.1	36.51	13.63	12.42	4.41	8.98	4.3	8.78	13.78	0.0	193.6	111.08	34.116	0.7706	0.0	10000	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	20.22	36.66	13.82	12.54	4.46	9.08	4.35	8.88	13.77	0.0	186.3	111.35	34.248	0.7671	0.0	0.0	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	20.34	36.81	14.01	12.66	4.51	9.18	4.4	8.98	13.76	0.0	179	111.62	34.38	0.7636	0.0	0.0	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	20.46	36.96	14.2	12.78	4.56	9.28	4.45	9.08	13.75	0.0	171.7	111.89	34.512	0.7601	0.0	0.0	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025 0:00	20.58	37.11	14.39	12.9	4.61	9.38	4.5	9.18	13.74	0.0	164.4	112.16	34.644	0.7566	0.0	0.0	Instrument error (Air condition CEMs Room FCU Leak)
22/4/2025																	

0.943295 SO2
1.207754 Dust
21.30469 NOx

4/5/2025 0:00	8.58	17.18	1.38	2.77	0.79	1.57	0.57	1.34	14.01	1.18	520	90.26	34.64687	7.30	1.18	0.49	15.14	3.63	7.074728	0.98334	400171.58	436797.21
4/5/2025 4:00	8.3	16.87	1.45	2.62	0.74	1.49	0.59	1.3	14.03	1.43	648.9	80.24	34.11905	7.14	1.25	0.51	15.62	3.80	7.038694	0.9838	397454.54	43381.49
4/5/2025 8:00	8.2	16.66	1.54	2.39	0.63	1.3	0.55	1.13	14.05	1.38	104.2	78.36	34.0643	7.17	1.26	0.47	16.03	4.14	6.9889	0.9840	38897.89	42583.12
4/5/2025 12:00	10.64	21.67	1.21	2.47	1.13	1.3	0.55	1.13	14.13	1.03	998.4	89.63	37.33891	8.29	1.08	0.48	16.02	3.17	7.141495	0.9838	38342.78	41851.58
4/5/2025 16:00	11.88	23.99	1.17	2.4	0.85	1.23	0.56	1.16	14.18	1.12	494.9	90.58	36.37824	10.28	1.03	0.48	16.88	2.58	7.044944	0.9829	35101.59	41679.75
4/5/2025 20:00	11.14	23.79	1.28	2.3	0.63	1.13	0.55	1.14	14.28	1.28	95.21	85.25	35.73153	9.77	1.09	0.48	17.38	2.58	6.945254	0.9838	34185.50	41428.58
4/5/2025 9:00	10.66	21.95	1.22	2.52	0.55	1.14	0.54	1.11	14.21	0.54	498.15	91.2	35.95961	9.41	1.08	0.48	16.06	3.20	6.726473	0.9804	381795.28	41673.74
4/5/2025 13:00	10.41	21.66	1.28	2.4	0.63	1.13	0.55	1.14	14.21	0.63	100.26	85.25	35.73153	9.77	1.09	0.48	17.38	2.58	6.945254	0.9838	34185.50	41428.58
4/5/2025 17:00	10.49	21.61	1.28	2.63	0.47	0.98	0.65	1.34	14.21	1.92	495.62	91.52	35.80942	9.27	1.18	0.57	19.74	3.35	6.30061	0.9779	381611.12	41653.01
4/5/2025 21:00	10.87	22	1.24	2.56	0.49	1	0.52	1.08	14.21	0.79	495.99	92.46	35.87778	9.43	1.10	0.46	16.08	3.25	6.251719	0.9748	38096.69	41583.94
4/5/2025 1:00	10.14	21.16	1.28	2.47	0.5	1.03	0.55	1.14	14.21	0.59	495.29	92.22	35.72152	9.24	1.09	0.48	16.02	3.25	6.251719	0.9748	38176.55	41589.9
4/5/2025 5:00	10.23	21.03	1.23	2.53	0.52	1.07	0.55	1.13	14.18	1	495.92	91.38	35.95917	9.30	1.08	0.48	16.22	3.22	6.513444	0.9797	381857.85	41663.62
4/5/2025 9:00	10.31	21.03	1.23	2.53	0.52	1.07	0.55	1.13	14.18	1	495.92	91.38	35.95917	9.30	1.08	0.48	16.22	3.22	6.513444	0.9797	381857.85	41663.62
4/5/2025 13:00	10.21	20.99	1.33	2.72	0.47	0.97	0.5	1.03	14.16	0.58	495.97	91.24	35.90904	8.96	1.17	0.44	19.21	3.48	6.346655	0.9802	381766.65	41664.72
4/5/2025 17:00	10.41	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 21:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 1:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 5:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 9:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 13:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 17:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 21:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 1:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 5:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 9:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 13:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 17:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 21:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 1:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 5:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 9:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 13:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 17:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 21:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 1:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 5:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 9:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 13:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 17:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 21:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 1:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 5:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 9:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 13:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 17:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 21:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 1:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 5:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 9:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 13:00	10.37	21.28	1.31	2.68	0.51	1.04	0.55	1.13	14.15	1.01	495.97	91.04	35.91442	9.12	1.15	0.48	19.35	3.41	6.251719	0.9802	381501.59	41679.75
4/5/2025 17:00	10.37	21.28	1.31	2.68	0.51	1.04																

11/25/2025 1000	8.11	16.23	0.28	0.56	1.17	2.33	0.62	1.23	1.4	1.62	529.29	89.47	35.40031	6.95	0.24	0.33	15.26	0.73	7.53202	0.9863	437268.48	444541.64
11/25/2025 400	8.36	16.68	0.27	0.53	1.02	2.04	0.57	1.15	13.88	1.25	688.05	88.26	35.53335	7.15	0.23	0.49	18.73	0.71	7.45661	0.9871	404677.66	444715.70
11/25/2025 500	8.11	16.23	0.28	0.56	1.17	2.33	0.62	1.23	1.4	1.62	529.29	89.47	35.40031	6.95	0.24	0.33	15.26	0.73	7.53202	0.9863	437268.48	444541.64
11/25/2025 600	8.21	16.61	0.24	0.47	0.86	1.73	0.61	1.23	14.07	1.56	603.4	88.46	35.94853	7.97	0.21	0.33	17.33	0.63	7.11936	0.9898	386002.73	423231.92
11/25/2025 700	11.8	24.89	0.12	0.26	0.88	1.79	0.56	1.34	14.14	1.1	485.19	90.07	35.99885	10.32	0.13	0.49	22.36	0.34	6.94071	0.9878	380868.40	415227.52
11/25/2025 800	11.3	23.88	0.05	0.15	0.29	0.68	0.55	1.15	13.99	0.92	416.25	87.62	35.68235	9.89	0.17	0.33	19.43	0.31	6.72431	0.9871	380535.93	415380.18
11/25/2025 900	11.49	23.57	0.12	0.25	0.82	1.68	0.54	1.11	14.18	0.53	495.63	89.55	35.10789	10.11	0.11	0.48	21.62	0.31	6.75102	0.9861	380529.89	415784.64
11/25/2025 1000	10.25	20.18	0.12	0.25	0.82	1.68	0.54	1.11	14.18	0.53	495.63	89.55	35.10789	10.11	0.11	0.48	21.62	0.31	6.75102	0.9861	380529.89	415784.64
11/25/2025 1100	9.57	19.63	0.13	0.27	0.7	1.43	0.67	1.38	14.17	2.11	488.2	90.93	36.87338	8.41	0.11	0.39	18.01	0.34	6.45054	0.9813	383632.67	418454.67
11/25/2025 1200	8.74	17.67	0.13	0.26	0.67	1.38	0.57	1.17	14.15	1.19	500.63	91.36	37.19378	7.66	0.11	0.50	16.45	0.35	6.34761	0.9788	380395.33	420668.54
11/25/2025 1300	8.74	17.67	0.13	0.26	0.67	1.38	0.57	1.17	14.15	1.19	500.63	91.36	37.19378	7.66	0.11	0.50	16.45	0.35	6.34761	0.9788	380395.33	420668.54
11/25/2025 1400	8.17	16.55	0.17	0.34	0.75	1.02	0.58	1.17	14.08	1.26	503	90.37	37.15473	7.78	0.15	0.50	18.37	0.45	6.78111	0.9832	380572.74	422389.42
11/25/2025 1500	8.18	16.59	0.17	0.34	0.75	1.02	0.58	1.17	14.08	1.26	503	90.37	37.15473	7.78	0.15	0.50	18.37	0.45	6.78111	0.9832	380572.74	422389.42
11/25/2025 1600	8.7	17.65	0.19	0.39	0.63	1.27	0.54	1.09	14.1	0.88	500.22	90.64	37.15057	7.57	0.17	0.47	16.37	0.50	6.59403	0.9823	384880.25	420106.34
11/25/2025 1700	9.11	18.47	0.18	0.36	0.66	1.15	0.52	1.06	14.1	0.76	499.81	90.41	37.12336	7.50	0.18	0.45	17.14	0.47	6.60393	0.9811	384538.06	417232.81
11/25/2025 1800	9.1	17.86	0.19	0.37	0.68	1.15	0.52	1.06	14.1	0.76	499.81	90.41	37.12336	7.50	0.18	0.45	17.14	0.47	6.60393	0.9811	384538.06	417232.81
11/25/2025 1900	10.9	22.52	0.1	0.2	0.63	1.31	0.58	1.19	14.22	1.23	656.63	98.81	37.75074	8.65	0.08	0.51	20.51	0.38	6.51723	0.9941	309748.21	558402.82
11/25/2025 2000	10.9	22.52	0.1	0.2	0.63	1.31	0.58	1.19	14.22	1.23	656.63	98.81	37.75074	8.65	0.08	0.51	20.51	0.38	6.51723	0.9941	309748.21	558402.82
11/25/2025 2100	11.15	23.06	0.09	0.18	0.76	1.07	0.57	1.18	14.23	1.19	652.2	98.93	37.65429	8.88	0.08	0.51	20.88	0.34	12.38529	0.9938	308249.20	554705.65
11/25/2025 2200	13.52	27.99	0.05	0.11	0.9	1.81	0.61	1.22	14.06	1.52	649.02	97.76	38.49974	12.03	0.04	0.53	26.19	0.13	12.1918	0.9977	305135.55	551372.34
11/25/2025 2300	12.16	24.19	0.1	0.3	0.53	1.05	0.61	1.21	13.98	1.54	674.7	95.45	38.08432	14.57	0.08	0.52	32.25	0.12	12.1828	0.9968	324038.69	570011.13
11/25/2025 2400	17.04	32.89	0.01	0.01	0.86	1.72	0.65	1.3	13.86	1.92	671.76	94.1	40.52578	14.56	0.01	0.56	36.16	0.13	13.9558	0.9974	321789.62	569546.31
11/25/2025 2500	17.1	34.12	0.02	0.02	0.89	1.76	0.65	1.34	13.86	1.98	684.57	93.5	40.72577	14.62	0.01	0.58	37.15	0.12	13.9544	0.9972	319782.87	567559.86
11/25/2025 2600	17.55	34.88	0.1	0.01	0.96	1.91	0.68	1.37	13.96	2.29	672.77	93.45	40.72577	14.62	0.01	0.59	38.02	0.12	13.2445	0.9978	32222.02	570018.28
11/25/2025 2700	17.19	34.15	0.01	0.02	0.93	1.85	0.59	1.17	13.95	1.37	670.62	93.49	40.54093	14.63	0.01	0.58	37.34	0.03	13.3466	0.9975	320823.92	568275.92
11/25/2025 2800	17.09	33.82	0.01	0.01	0.93	1.85	0.59	1.13	13.95	1.09	671.25	93.57	40.49248	14.54	0.01	0.48	33.16	0.03	13.33057	0.9972	32113.73	569828.29
11/25/2025 2900	17.01	33.75	0.01	0.02	1.07	2.13	0.58	1.15	13.95	1.26	671.29	93.64	40.75346	14.48	0.01	0.49	32.01	0.03	13.34012	0.9979	321208.25	569808.46
11/25/2025 3000	17.46	33.75	0.01	0.02	1.01	2	0.73	1.4	13.97	2.43	674.22	93.45	40.81339	14.50	0.01	0.61	32.85	0.01	13.3814	0.9972	322416.83	571325.72
11/25/2025 3100	17.46	33.75	0.01	0.02	0.85	1.69	0.69	1.38	13.97	2.49	675.67	93.49	40.89921	15.56	0.01	0.69	33.65	0.01	13.3915	0.9978	324555.03	573201.52
11/25/2025 3200	17.79	35.46	0.01	0.03	0.87	1.72	0.86	1.92	13.97	4.74	676.19	92.81	40.52985	15.18	0.01	0.82	33.47	0.01	13.43599	0.9948	324741.71	572739.12
11/25/2025 3300	17.49	35.9	0.02	0.04	0.86	1.72	0.7	1.4	2.17	671.85	91.1	39.3138	14.99	0.02	0.60	32.51	0.05	13.37247	0.9978	324748.78	569186.29	
11/25/2025 3400	17.77	34.82	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 3500	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 3600	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 3700	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 3800	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 3900	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 4000	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 4100	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 4200	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 4300	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 4400	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 4500	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 4600	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 4700	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 4800	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 4900	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 5000	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 5100	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.84
11/25/2025 5200	17.71	34.9	0.02	0.04	0.87	1.73	0.64	1.28	14.01	1.81	669.67	93.49	40.88953	14.91	0.02	0.55	34.66	0.05	13.30996	0.9972	319807.89	567446.8

18/05/2020	6:16	16.42	0.26	0.53	0.97	1.86	0.57	1.15	14.04	1.15	53.84	90.45	35.38626	7.03	0.2	0.49	15.35	0.68	7.462135	0.9824	40272.72	44782.03	
18/05/2020	6:00	8.66	12.22	0.18	0.37	0.68	1.77	0.57	1.16	14.04	1.23	52.87	89.96	35.4672	7.38	0.18	0.49	16.11	0.47	7.455516	0.9846	40639.22	44581.43
18/05/2020	5:00	8.49	11.7	0.24	0.24	0.54	1.24	0.57	1.28	14.53	1.03	53.7	92.6265	36.08	0.24	0.49	15.35	0.68	7.455516	0.9846	40639.22	44581.43	
18/05/2020	6:00	7.97	16.14	0.29	0.59	0.75	1.82	0.57	1.18	14.09	1.22	50.83	89.93	34.26324	6.52	0.2	0.50	16.00	0.76	7.35653	0.9849	39184.71	42749.65
18/05/2020	7:00	12.7	9.16	0.18	0.36	0.7	1.43	0.56	1.16	14.18	1.13	49.86	90.4	34.82444	6.41	0.18	0.49	15.13	0.47	7.29873	0.9833	38252.36	41249.58
18/05/2020	8:00	10.9	12.22	0.09	0.09	0.27	1.51	0.53	1.09	14.05	0.81	49.77	89.9	33.33949	5.83	0.11	0.49	15.35	0.68	7.455516	0.9846	40639.22	44581.43
18/05/2020	9:00	10.01	20.72	0.18	0.38	0.63	1.3	0.54	1.12	14.24	0.53	49.753	91.4	33.25352	8.88	0.18	0.48	16.00	0.83	0.4717411	0.9799	39295.92	41800.52
18/05/2020	10:00	9.12	12.22	0.09	0.09	0.27	1.51	0.53	1.09	14.05	0.81	49.77	89.9	33.33949	5.83	0.11	0.49	15.35	0.68	7.455516	0.9846	40639.22	44581.43
18/05/2020	11:00	9.79	20.23	0.11	0.43	0.55	1.14	0.66	1.36	14.45	1.92	49.92	92.47	33.21753	7.80	0.18	0.59	18.43	0.29	0.503762	0.9796	38354.55	41833.17
18/05/2020	12:00	9.79	20.23	0.11	0.43	0.55	1.14	0.66	1.36	14.45	1.92	49.92	92.47	33.21753	7.80	0.18	0.59	18.43	0.29	0.503762	0.9796	38354.55	41833.17
18/05/2020	13:00	9.79	20.23	0.11	0.43	0.55	1.14	0.66	1.36	14.45	1.92	49.92	92.47	33.21753	7.80	0.18	0.59	18.43	0.29	0.503762	0.9796	38354.55	41833.17
18/05/2020	14:00	8.82	18.23	0.21	0.41	0.61	1.26	0.53	1.04	14.22	0.6	49.85	91.28	33.05001	7.81	0.18	0.45	16.45	0.15	0.511641	0.9796	38354.55	41833.17
18/05/2020	15:00	8.82	18.23	0.21	0.41	0.61	1.26	0.53	1.04	14.22	0.6	49.85	91.28	33.05001	7.81	0.18	0.45	16.45	0.15	0.511641	0.9796	38354.55	41833.17
18/05/2020	16:00	8.82	18.23	0.21	0.41	0.61	1.26	0.53	1.04	14.22	0.6	49.85	91.28	33.05001	7.81	0.18	0.45	16.45	0.15	0.511641	0.9796	38354.55	41833.17
18/05/2020	17:00	8.82	18.23	0.21	0.41	0.61	1.26	0.53	1.04	14.22	0.6	49.85	91.28	33.05001	7.81	0.18	0.45	16.45	0.15	0.511641	0.9796	38354.55	41833.17
18/05/2020	18:00	8.82	18.23	0.21	0.41	0.61	1.26	0.53	1.04	14.22	0.6	49.85	91.28	33.05001	7.81	0.18	0.45	16.45	0.15	0.511641	0.9796	38354.55	41833.17
18/05/2020	19:00	8.82	18.23	0.21	0.41	0.61	1.26	0.53	1.04	14.22	0.6	49.85	91.28	33.05001	7.81	0.18	0.45	16.45	0.15	0.511641	0.9796	38354.55	41833.17
18/05/2020	20:00	8.82	18.23	0.21	0.41	0.61	1.26	0.53	1.04	14.22	0.6	49.85	91.28	33.05001	7.81	0.18	0.45	16.45	0.15	0.511641	0.9796	38354.55	41833.17
18/05/2020	21:00	9.08	18.53	0.14	0.28	0.67	1.37	0.55	1.13	14.15	1.03	50.89	90.53	33.28093	7.95	0.12	0.48	17.09	0.37	0.633925	0.9553	41669.92	46018.78
18/05/2020	22:00	9.48	19.45	0.14	0.29	0.64	1.31	0.57	1.18	14.17	1.24	51.43	91.22	33.04944	8.33	0.12	0.50	17.94	0.37	0.606779	0.9655	39816.13	41699.79
18/05/2020	23:00	9.45	19.45	0.16	0.34	0.64	1.33	0.53	1.13	14.12	0.86	49.933	91.43	33.05350	8.34	0.17	0.49	17.70	0.45	0.599907	0.9751	39860.73	42014.77
18/05/2020	0:00	9.78	20.09	0.11	0.43	0.64	1.3	0.54	1.11	14.18	0.92	49.819	91.77	33.10607	8.60	0.12	0.48	18.40	0.29	0.532841	0.9794	38420.10	419365.03
18/05/2020	1:00	9.21	18.45	0.12	0.38	0.69	1.31	0.57	1.13	14.16	1.24	49.82	91.34	33.11775	8.08	0.11	0.47	17.70	0.45	0.599907	0.9751	39860.73	42014.77
18/05/2020	2:00	9.05	18.53	0.12	0.42	0.59	1.21	0.55	1.12	14.16	0.58	49.819	91.34	33.11775	7.94	0.18	0.48	17.03	0.52	0.570151	0.9799	38467.35	41807.24
18/05/2020	3:00	9.13	18.66	0.19	0.39	0.58	1.18	0.58	1.19	14.15	1.31	49.841	91.47	33.45959	8.00	0.17	0.51	17.18	0.56	0.617967	0.9794	38732.06	41883.58
18/05/2020	4:00	9.15	18.64	0.16	0.37	0.63	1.29	0.55	1.22	14.15	0.89	49.745	91.47	33.44371	8.41	0.16	0.48	18.04	0.45	0.592895	0.9794	39333.31	41864.94
18/05/2020	5:00	9.08	18.94	0.15	0.3	0.63	1.29	0.57	1.17	14.12	1.22	49.757	91.5	33.42311	8.50	0.13	0.50	18.13	0.39	0.538255	0.9793	38306.13	41813.55
18/05/2020	6:00	8.44	17.15	0.22	0.44	0.72	1.48	0.55	1.12	14.12	1.03	50.89	90.53	33.21753	7.80	0.18	0.59	18.43	0.29	0.503762	0.9796	38354.55	41833.17
18/05/2020	7:00	8.14	16.41	0.16	0.35	0.62	1.48	0.61	1.24	14.06	1.59	51.55	91.59	33.59949	7.04	0.16	0.53	18.13	0.39	0.578664	0.9794	39472.79	41813.52
18/05/2020	8:00	11.27	23.64	0.1	0.2	0.53	1.09	0.54	1.11	14.26	0.9	49.683	90.11	34.02796	10.03	0.09	0.48	21.21	0.36	7.331709	0.9841	38162.65	41780.15
18/05/2020	9:00	9.9	25.31	0.12	0.24	0.54	1.52	0.57	1.08	14.21	0.77	49.17	94.61	32.75503	8.95	0.11	0.46	18.03	0.37	0.606819	0.9741	39161.63	42093.53
18/05/2020	10:00	8.74	12.83	0.14	0.28	0.76	1.54	0.52	1.06	14.13	0.75	56.61	90.08	32.74727	7.63	0.12	0.45	16.45	0.37	7.902796	0.9566	40030.97	47900.14
18/05/2020	11:00	8.62	17.55	0.13	0.31	0.66	1.44	0.62	1.06	14.12	1.40	56.1	90.08	32.74727	7.52	0.13	0.42	16.45	0.37	0.492001	0.9566	40030.97	47900.14
18/05/2020	12:00	15.3	15.34	0.08	0.32	0.68	1.2	0.45	1.09	14.15	1.16	51.82	91.51	33.69321	14.42	0.07	0.52	20.39	0.09	0.579974	0.9794	39333.31	41864.94
18/05/2020	13:00	14.94	16.94	0.03	0.07	0.51	1.03	0.54	1.12	14.21	0.95	59.24	98.26	33.21383	13.20	0.03	0.48	28.11	0.08	0.473712	0.9566	40594.56	49954.34
18/05/2020	14:00	16.02	20.91	0	0	0.61	1.42	0.63	1.28	14	1.75	69.88	98.03	34.05912	15.93	0.01	0.54	30.14	0	0.594864	0.9617	42216.46	50927.47
18/05/2020	15:00	16.19	32.12	0	0	0.73	1.46	0.53	1.03	13.99	0.7	67.035	102.06	40.42794	13.86	0.00	0.44	36.04	0.00	12.77967	0.9529	42480.33	57215.85
18/05/2020	16:00	32.67	0	0	0	0.89	1.38	0.53	1.06	13.98	0.84	67.154	102.01	40.39259	13.74	0.00	0.45	36.26	0.00	12.94222	0.9531	42513.51	57317.78
18/05/2020	17:00	9.7	25.38	0.13	0.24	0.63	1.28	0.57	1.17	14.07	1.24	58.07	99.14	40.66944	8.40	0.10	0.49	18.25	0.33	12.8952	0.9538	42420.81	57361.22
18/05/2020	18:00	8.98	18.23	0.14	0.29	0.68	1.38	0.53	1.07	14.1	0.83	56.167	97.96	37.71309	7.81	0.12	0.46	18.50	0.37	0.518118	0.9574	39593.00	47583.68
18/05/2020	19:00	8.92	18.17	0.12	0.34	0.7	1.43	0.56	1.2	14.12	1.36	55.84	90.13	37.66955	7.98	0.13	0.51	16.78	0.45	0.460228	0.9562	39603.04	47799.66
18/05/2020	20:00	9.04	18.4	0.15	0.3	0.73	1.49	0.58	1.19	14.12	1.31	56.254	97.63	37.53756	7.88	0.13	0.51	17.03	0.39	0.420565	0.9562	39643.10	47837.97
18/05/2020	21:00	9.2	18.79	0.13	0.27	0.7	1.43	0.63	1.29	14.15	1.75	56.37	97.18	37.74788	8.06	0.11	0.55	17.17	0.34	0.474934	0.9578	39483.87	47856.44
18/05/2020	22:00	9.18	18.69	0.18	0.27	0.67	1.37	0.63	1.29	14.13	1.71	54.848	98.9	38.04674	8.84	0.17	0.59	18.18	0.39	0.578664	0.9794	39472.79	41813.52
18/05/2020	23:00	9.51	19.54	0.12	0.24	0.62	1.27	0.54	1.11	14.19	0.89	59.76	100.15	38.57974	8.38	0.11	0.48	17.89	0.31	0.464149	0.9566	40141.49	50680.78
18/05/2020	0:00	8.68	17.64	0.17	0.25	0.65	1.31	0.57	1.28	14.11	1.26	60.12	96.44	38.64863	8.15	0.13	0.47	18.43	0.29	0.503762	0.9796	38354.55	41833.17
18/05/2020	1:00	8.72	17.69	0.19	0.38	0.66	1.35	0.58	1.17	14.1	1.25	55.48	92.73	34.71762	7.59	0.17	0.50	18.43	0.56	0.633439	0.9793	42850.18	56771.25
18/05/2020	2:00	8.78	17.8	0.18	0.37	0.7	1.43	0.53	1.08	14.1	0.85	55.77	91.81	38.99817	7.63	0.16	0.46	16.52	0.47	0.380939	0.9793	42911.52	56380.15
18/05/2020	3:00	8.14	17.49	0.16	0.34	0.74	1.51	0.58	1.17	14.09	1.25	55.49	91.36	38.51	7.64	0.16	0.50	16.52	0.47	0.517174	0.9793	42911.52	56380.15
18/05/2020	4:00	8.44	17.68	0.23	0.48	0.72	1.45	0.58	1.17	14.08	1.27	53.7	90.06	38.27191	7.32	0.20	0.50	15.88	0.60</				

25/05/2005 200	16.16	32.35	0.01	0.02	0.86	1.92	0.62	1.24	14.01	1.64	674.04	95.84	49.5036	13.88	0.02	0.43	36.40	0.03	13.4072	0.9644	524349.24	572340.20			
25/05/2005 400	15.8	31.7	0.02	0.04	0.85	1.7	0.56	1.12	14.02	1.08	672.95	95.31	49.3523	13.87	0.02	0.48	29.73	0.06	13.3222	0.9662	523218.82	571105.78			
25/05/2005 500	14	25.5	0.01	0.02	0.87	1.62	0.44	1.14	14.1	1.16	673.35	95.16	49.114	13.87	0.01	0.5	16	0.13	13.2858	0.9648	521848.62	569834.46			
25/05/2005 600	14.89	25.86	0.02	0.05	0.85	1.71	0.58	1.17	14.04	1.27	672.87	96.22	48.9736	13.88	0.02	0.50	26.02	0.05	13.2174	0.9638	523390.83	573152.38			
25/05/2005 700	13.9	21	0.01	0.01	0.88	1.78	0.57	1.16	14.02	1.4	672.54	96.21	48.9288	13.89	0.01	0.49	26.86	0.01	13.2078	0.9631	523249.38	573181.34			
25/05/2005 800	14.92	25.52	0.01	0.02	0.87	1.64	0.55	1.15	14.03	1.29	672.79	96.17	48.9317	13.93	0.02	0.51	24.58	0.02	13.1954	0.9642	523251.71	573046.48			
25/05/2005 900	16.06	32.29	0.02	0.04	0.82	1.65	0.56	1.13	14.04	1.13	671.16	96.54	49.2389	13.84	0.02	0.48	30.22	0.05	13.0811	0.9619	522635.05	570603.07			
25/05/2005 1000	15.4	26.1	0.01	0.02	0.86	1.63	0.54	1.13	14.03	1.08	672.45	96.37	48.9734	13.87	0.01	0.49	26.86	0.01	13.1855	0.9642	523149.46	571266.46			
25/05/2005 1100	16.45	32.3	0.01	0.01	0.8	1.61	0.67	1.36	14.06	2.13	670.39	96.82	49.1994	14.22	0.01	0.58	30.95	0.13	13.1678	0.9618	521803.68	569561.66			
25/05/2005 1200	16.27	32.73	0.02	0.04	0.76	1.54	0.58	1.17	14.04	1.29	668.07	96.92	48.8999	14.03	0.02	0.50	30.61	0.05	13.1044	0.9598	520068.97	567600.51			
25/05/2005 1300	16.24	32.85	0.02	0.04	0.73	1.52	0.57	1.13	14.02	1.37	666.81	97.05	48.7071	13.92	0.02	0.51	29.92	0.12	13.1059	0.9591	521341.82	568618.13			
25/05/2005 1400	16.34	32.8	0	0	0.61	0.77	1.56	0.57	1.15	14.03	1.19	668.1	96.48	48.7268	14.07	0.01	0.49	30.72	0.02	13.0974	0.9583	521596.43	567163.83		
25/05/2005 1500	16.12	32.12	0.01	0.02	0.77	1.52	0.57	1.14	14.03	1.11	667.62	96.14	48.6321	14.1	0.01	0.48	31.13	0.02	13.0812	0.9577	521419.11	567140.13			
25/05/2005 1600	15.91	31.81	0	0	0.61	0.76	1.51	0.63	1.26	14.01	1.74	667.18	96.03	48.8905	13.66	0.01	0.54	29.94	0.02	13.14025	0.9617	521859.39	568347.79		
25/05/2005 1700	16.11	32.21	0	0	0.61	0.75	1.5	0.62	1.23	14.02	1.61	665.56	95.98	48.7035	13.85	0.01	0.53	30.1	0.02	13.1213	0.9613	521839.15	567802.04		
25/05/2005 1800	16.16	32.49	0.01	0.02	0.72	1.49	0.59	1.18	14.02	1.37	666.81	95.85	48.7071	13.87	0.01	0.51	29.92	0.02	13.1054	0.9594	521818.99	567844.68			
25/05/2005 1900	16.41	32.87	0.01	0.01	0.67	1.56	0.67	1.34	14.03	2.09	667.94	95.8	48.6512	14.13	0.01	0.58	30.88	0.12	13.8258	0.9649	521927.89	568815.62			
25/05/2005 2000	16.11	32.3	0.01	0.02	0.76	1.56	0.67	1.34	14.03	2.09	667.94	95.8	48.6512	14.13	0.01	0.58	30.88	0.12	13.8258	0.9649	521927.89	568815.62			
25/05/2005 2100	16.08	32.98	0	0	0.61	0.86	1.71	1.27	14.25	1.4	758	674.79	94.51	48.8247	14.55	0.01	1.09	31.85	0.02	13.1316	0.9606	524081.33	572047.77		
25/05/2005 2200	16.16	32.53	0.01	0.01	0.85	1.71	0.61	0.85	1.74	1.59	1.88	14.05	4.49	676.2	96.14	49.6477	13.95	0.01	0.81	30.41	0.01	13.13571	0.9613	526125.85	574283.78
25/05/2005 2300	14.24	25.02	0.02	0.03	0.8	0.73	1.45	1.19	14.13	2.65	656.65	95.8	49.5952	12.44	0.02	0.64	29.75	0.05	13.0517	0.9518	520323.02	574494.03			
25/05/2005 2400	14.26	26.89	0.03	0.05	0.76	1.55	0.69	1.4	14.11	2.56	676.24	96.42	48.8294	12.42	0.03	0.60	26.83	0.08	13.4248	0.9624	526336.20	574599.02			
25/05/2005 2500	14.53	30.75	0.02	0.05	0.74	1.49	0.7	1.53	14.09	3.25	678.52	96.02	49.2506	12.96	0.02	0.69	28.05	0.05	13.37774	0.9617	52872.84	576505.47			
25/05/2005 2600	14.95	30.34	0.03	0.05	0.75	1.52	0.8	1.62	14.1	3.23	675.48	96.48	48.43703	13.00	0.03	0.70	28.13	0.08	13.4544	0.9621	528903.53	577205.14			
25/05/2005 2700	14.58	29.65	0.04	0.08	0.75	1.53	0.65	1.24	14.12	1.99	678.41	96.6	49.4941	12.22	0.01	0.58	27.43	0.13	13.4035	0.9617	528138.98	576744.66			
25/05/2005 2800	14.92	30.38	0.04	0.09	0.8	1.63	0.62	1.26	14.1	1.65	676.95	96.47	49.17963	12.97	0.03	0.54	28.07	0.14	13.4608	0.9622	526941.27	575165.46			
25/05/2005 2900	15.02	30.53	0.03	0.08	0.84	1.7	0.63	1.25	14.11	1.78	678.96	96.47	49.17139	13.08	0.03	0.55	28.36	0.08	13.3774	0.9618	526821.99	575205.27			
25/05/2005 3000	13.66	27.61	0.09	0.18	0.77	0.86	1.14	1.47	14.07	1.49	674.87	94.89	49.19541	14.53	0.01	0.51	29.75	0.19	13.15654	0.9582	521454.38	570303.02			
25/05/2005 3100	13.99	28.85	0.12	0.24	0.53	1.1	0.61	1.3	14.37	1.58	683.6	89.29	49.4086	12.66	0.11	0.55	26.32	0.31	13.7449	0.9669	573996.11	568278.21			
25/05/2005 3200	8.11	18.3	0.41	0.87	0.55	1.22	0.69	1.24	14.18	2.37	651.3	92.77	49.1776	9.99	0.26	0.15	16.58	1.01	9.50246	0.9446	410851.41	464860.79			
25/05/2005 3300	9.22	18.6	0.16	0.32	0.45	0.91	0.75	1.52	14.06	2.86	590.49	95.05	51.5944	7.93	0.14	0.52	17.35	0.54	7.48239	0.9369	425811.56	464749.88			
25/05/2005 3400	9.02	18.28	0.17	0.35	0.7	1.43	0.56	1.09	14.09	1.1	549.73	95.16	50.7593	7.83	0.13	0.49	16.97	0.45	8.16012	0.9369	425821.59	464872.76			
25/05/2005 3500	15.19	31.94	0.04	0.08	0.46	0.99	0.55	1.19	14.47	1.94	671.94	94.89	49.19541	14.53	0.01	0.51	29.75	0.19	13.15654	0.9582	521454.38	570303.02			
25/05/2005 3600	13.13	23.12	0.09	0.19	0.55	1.14	0.56	1.15	14.24	1.08	51.79	93.14	24.194	8.86	0.08	0.50	34.94	0.24	8.40512	0.9317	420917.89	436821.82			
25/05/2005 3700	8.61	17.53	0.12	0.25	0.49	0.84	0.51	1.11	14.12	0.92	503.75	96.79	51.3509	6.91	0.07	0.47	16.23	0.31	6.98925	0.9311	414551.79	47324.06			
25/05/2005 3800	8.63	17.54	0.11	0.22	0.45	0.91	0.54	1.09	14.12	0.88	561.81	97.47	57.5267	7.53	0.14	0.47	16.24	0.28	8.38603	0.9387	435504.86	475364.35			
25/05/2005 3900	8.43	17.31	0.13	0.33	0.38	0.76	0.58	1.1	14.11	1.1	509.56	97.48	57.4996	7.54	0.14	0.51	15.86	0.34	8.36021	0.9392	43372.33	473452.72			
25/05/2005 4000	8.52	17.62	0.12	0.32	0.39	0.79	0.6	1.21	14.07	1.57	554.69	96.83	57.4578	7.28	0.18	0.52	15.88	0.35	8.37847	0.9388	432914.93	469817.07			
25/05/2005 4100	8.55	17.17	0.13	0.34	0.43	0.88	0.68	1.37	14.07	2.17	555.08	96.76	57.3802	7.36	0.15	0.59	15.89	0.45	8.28975	0.9362	439984.47	469599.42			
25/05/2005 4200	8.66	17.54	0.16	0.33	0.46	0.94	0.75	1.32	14.09	1.48	556.1	96.75	57.3188	7.53	0.14	0.53	16.28	0.44	8.37316	0.9362	438776.69	470032.32			
25/05/2005 4300	8.78	17.68	0.12	0.24	0.47	0.86	0.71	1.44	14.11	2.46	559.15	96.79	57.2202	7.65	0.18	0.62	16.52	0.33	8.36478	0.9361	43327.51	472768.42			
25/05/2005 4400	8.87	18.05	0.11	0.23	0.45	0.91	0.63	1.29	14.14	1.79	561.66	97.09	57.6294	7.76	0.18	0.55	16.69	0.28	8.31861	0.9360	435211.29	473054.52			
25/05/2005 4500	8.98	18.39	0.1	0.22	0.46	0.92	0.66	1.29	14.14	1.86	563.61	97.09	57.6294	7.76	0.18	0.55	16.69	0.28	8.31861	0.9360	435211.29	473054.52			
25/05/2005 2300	9.4	19.31	0.06	0.12	0.41	0.84	0.68	1.32	14.19	2.21	592.78	97.49	58.1038	8.28	0.08	0.76	16.81	0.31	8.46238	0.9352	436667.94	475008.05			
27/05/2005 300	8.67	18.01	0.11	0.28	0.43	0.87	0.62	1.32	14.12	1.46	552.12	96.83	57.3791	7.56	0.11	0.52	16.31	0.24	8.29413	0.9378	431839.39	474584.46			
27/05/2005 3100	8.57	17.39	0.17	0.34	0.44	0.9	0.62	1.27	14.1	1.67	555.45	95.54	57.64463	7.45	0.15	0.54	16.13	0.45	8.455914	0.9392	438463.27	467676.78			
27/05/2005 3200	8.56	17.37	0.14	0.29	0.47	0.95	0.68	1.37	14.07	2.18	552.49	96.2	57.5948	7.41	0.12	0.59	16.11	0.17	8.30294	0.9388	43577.05	466077.06			
27/05/2005 3300	8.49	17.69	0.13	0.25	0.49	0.99	0.69	1.37	14.07	2.18	552.49	96.2	57.5948	7.41	0.12	0.59	16.11	0.17	8.30294	0.9388	43577.05	466077.06			
27/05/2005 3400	8.49	17.69	0.13	0.25	0.49	0.99	0.69	1.37	14.07	2.18	552.49	96.2	57.5948	7.41	0.12	0.59	16.11	0.17	8.30294	0.9388	43577.05	466077.06			
27/05/2005 3500	8.13	17.18	0.17	0.63	0.37	0.97	0.59	1.25	14.04	4.77	577.39	96.5	58.1993	7.93	0.11	0.64	16.13	0.42	8.49971	0.9392	43724.84	465237.37			
27/05/2005 3600	8.4																								

2.644074 SO2
2.030019 Dust
24.52931 Nox

4/5/2025 6:00	13.65	27.61	2.41	4.88	2.88	5.82	0.73	1.47	14.08	0.66	51.116	96.91	32.11801	11.89	2.09	0.43	25.68	6.31	5.534969	0.9814	392964.85	428930.93
4/5/2025 7:00	14.28	28.11	3.39	4.87	2.33	5.15	0.62	1.25	14.13	0.52	499.56	95.77	32.09277	12.49	2.08	0.54	26.87	6.26	4.89811	0.9794	394095.05	431949.72
4/5/2025 8:00	13.88	28.35	3.45	4.31	3.85	4.79	0.86	0.99	14.31	0.33	513.41	93.13	32.06415	13.17	2.06	0.42	26.13	6.18	4.7898	0.9771	394939.13	433188.25
4/5/2025 9:00	13.71	28	2.26	4.63	2.34	4.78	0.57	1.12	14.14	0.4	512.92	92.38	32.06287	11.99	1.98	0.50	26.85	6.26	5.411109	0.9763	39857.35	433054.91
4/5/2025 10:00	13.64	28.1	2.63	4.31	2.34	4.63	0.61	1.1	14.14	0.4	512.92	92.38	32.06287	11.99	1.98	0.50	26.85	6.26	5.411109	0.9763	39857.35	433054.91
4/5/2025 11:00	13.66	27.88	2.23	4.56	2.3	4.7	0.69	1.4	14.14	0.41	496.96	92.38	32.06287	11.99	1.98	0.60	25.76	6.08	5.53547	0.9742	397656.16	431763.97
4/5/2025 12:00	13.75	27.93	2.19	4.46	2.28	4.65	0.75	1.45	14.15	0.41	517.88	92.33	32.06233	11.99	1.98	0.60	25.76	6.08	5.53547	0.9742	397656.16	431763.97
4/5/2025 13:00	13.75	27.93	2.19	4.46	2.28	4.65	0.75	1.45	14.15	0.41	517.88	92.33	32.06233	11.99	1.98	0.60	25.76	6.08	5.53547	0.9742	397656.16	431763.97
4/5/2025 14:00	13.43	27.29	2.49	4.46	2.33	4.73	0.62	1.36	14.11	0.29	494.64	92.55	32.06046	11.70	1.91	0.54	26.27	5.74	5.729705	0.9723	398038.18	431567.79
4/5/2025 15:00	13.14	27.19	2.17	4.12	2.17	4.12	0.29	1.1	14.11	0.29	580.03	92.14	32.05564	11.61	1.91	0.48	26.08	5.58	6.000329	0.9714	398038.18	431567.79
4/5/2025 16:00	13.54	27.47	2.18	4.41	2.35	4.78	0.22	0.48	14.1	0.63	508.99	92.45	32.06252	11.72	1.98	0.12	26.48	5.71	5.740529	0.9740	391849.52	427731.47
4/5/2025 17:00	13.48	27.4	2.1	4.3	2.28	4.63	0.28	0.48	14.1	0.63	508.99	92.45	32.06252	11.72	1.98	0.12	26.48	5.71	5.740529	0.9740	391849.52	427731.47
4/5/2025 18:00	13.24	27.14	2.21	4.57	2.19	4.53	0.26	0.54	14.25	0.6	516.27	93.53	32.06173	13.69	1.96	0.23	26.88	5.79	6.137029	0.9733	397761.04	43164.04
4/5/2025 19:00	13.41	23.05	2.33	4.71	2.4	4.85	0.34	0.66	14.07	0.3	561.03	93.1	32.09895	9.88	2.02	0.42	24.71	6.11	5.717123	0.9550	43327.13	437354.24
4/5/2025 20:00	13.47	23.07	2.4	4.88	2.4	4.78	0.45	0.94	14.13	0.34	561.03	93.1	32.09895	9.88	2.02	0.42	24.71	6.11	5.717123	0.9550	43327.13	437354.24
4/5/2025 21:00	13.44	23.08	2.48	4.84	2.37	4.83	0.61	1.26	14.12	0.77	584.03	93.59	32.09820	10.13	2.08	0.33	23.86	6.24	6.601794	0.9518	433749.95	437279.22
4/5/2025 22:00	13.43	23.08	2.48	4.84	2.37	4.83	0.61	1.26	14.12	0.77	584.03	93.59	32.09820	10.13	2.08	0.33	23.86	6.24	6.601794	0.9518	433749.95	437279.22
4/5/2025 23:00	13.43	23.08	2.48	4.84	2.37	4.83	0.61	1.26	14.12	0.77	584.03	93.59	32.09820	10.13	2.08	0.33	23.86	6.24	6.601794	0.9518	433749.95	437279.22
4/5/2025 0:00	13.65	27.85	2.35	4.79	2.31	4.73	0.77	1.57	14.14	0.68	523.24	92.56	32.06047	11.94	2.08	0.47	25.88	6.16	6.58638	0.9743	403324.03	440238.18
4/5/2025 1:00	13.81	28.14	2.39	4.87	2.32	4.73	0.79	1.6	14.13	0.79	518.83	92.34	32.08181	12.66	2.08	0.09	25.95	6.2	6.95954	0.9704	397731.36	431155.47
4/5/2025 2:00	13.53	27.52	2.4	4.88	2.31	4.71	1.12	2.28	14.11	1.1	517.22	92.18	32.08003	11.79	2.08	0.38	26.48	6.28	6.942148	0.9718	397991.15	434917.22
4/5/2025 3:00	13.47	27.32	2.37	4.82	2.33	4.73	0.91	1.88	14.1	0.93	518.76	92.19	32.08005	11.71	2.08	0.79	26.35	6.21	6.529178	0.9709	399209.13	435741.43
4/5/2025 4:00	13.49	27.27	2.24	4.65	2.16	4.46	0.37	0.77	14.26	0.33	495.65	93.63	31.95377	13.25	2.03	0.13	26.03	6.07	6.235235	0.9598	393375.79	431455.77
4/5/2025 5:00	13.67	27.94	2.33	4.73	2.34	4.78	0.66	1.33	14.13	0.43	512.36	92.22	32.08128	11.89	2.09	0.57	25.72	6.11	6.410384	0.9728	399145.38	432041.05
4/5/2025 6:00	13.94	27	2.36	4.79	2.22	4.7	0.66	1.24	14.09	0.42	517.71	92.71	32.08128	11.89	2.09	0.57	25.72	6.11	6.410384	0.9728	399145.38	432041.05
4/5/2025 7:00	13.97	21.65	2.45	4.94	2.35	4.75	0.34	0.69	14.06	0.31	491.43	92.81	31.98033	9.28	2.12	0.29	26.15	6.42	5.766478	0.9748	398489.94	431887.49
4/5/2025 8:00	14.08	21.27	2.24	4.65	2.16	4.46	0.37	0.77	14.26	0.33	495.65	93.63	31.95377	13.25	2.03	0.13	26.03	6.07	6.235235	0.9598	393375.79	431455.77
4/5/2025 9:00	13.64	26.81	2.27	4.65	2.29	4.68	0.17	1.17	14.16	0.27	547.12	95.05	32.15033	11.99	1.99	0.50	27.78	5.95	6.094618	0.9699	421852.36	440662.31
4/5/2025 10:00	13.24	27.29	2.49	4.46	2.33	4.73	0.62	1.36	14.11	0.29	494.64	92.55	32.06046	11.70	1.91	0.54	26.27	5.74	6.032823	0.9694	423853.45	440568.25
4/5/2025 11:00	13.25	27.29	2.49	4.46	2.33	4.73	0.62	1.36	14.11	0.29	494.64	92.55	32.06046	11.70	1.91	0.54	26.27	5.74	6.032823	0.9694	423853.45	440568.25
4/5/2025 12:00	18.92	40.75	1.88	4.26	1.94	4.17	0.42	0.9	14.18	1.08	446.04	95.13	32.19985	17.41	1.82	0.39	26.86	5.78	7.54969	0.9661	444117.13	475618.97
4/5/2025 13:00	13.27	29.09	2.47	4.4	2.19	4.52	0.45	0.94	14.22	0.36	506.52	95.26	32.17407	12.72	1.86	0.40	27.02	5.98	7.843271	0.9684	441621.91	476128.78
4/5/2025 14:00	13.23	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 15:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 16:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 17:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 18:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 19:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 20:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 21:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 22:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 23:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 0:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 1:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 2:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 3:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 4:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 5:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 6:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.9574	416239.79	440940.41
4/5/2025 7:00	13.29	25.56	2.22	4.48	2.25	4.57	0.9	1.81	14.12	1.06	533.32	97.86	32.22720	10.91	1.92	0.76	23.54	5.76	6.23876	0.95		

18/05/2025 18:00	13.98	28.32	0	0	3.36	6.78	0.47	0.96	14.07	1.08	514.35	94.15	31.3234	12.10	0.00	0.41	26.30	0.00	5.96827	0.9702	396615.67	432913.84
18/05/2025 18:01	11.7	22.17	0	0	3.55	7.05	0.66	1.31	13.93	0.4	586.63	98.73	24.1035	9.50	0.00	0.56	23.07	0.00	5.72089	0.9544	454068.78	495627.34
18/05/2025 18:02	11.3	22.49	0	0	3.54	7.05	0.62	1.25	13.93	1.35	585.05	100.8	38.4255	9.66	0.00	0.53	21.35	0.00	5.83889	0.9497	458674.52	500655.25
18/05/2025 21:00	11.3	22.49	0	0	3.53	7.00	0.66	1.33	13.96	0.84	588.19	100.43	38.0605	9.63	0.00	0.56	24.36	0.00	5.86029	0.9485	457603.87	497405.58
18/05/2025 23:00	12.33	25.33	0	0	3.65	7.38	0.68	1.40	14.08	0.78	618.46	103.63	47.0002	10.46	0.00	0.6	26.04	0.00	6.13486	0.9603	510037.08	454908.55
18/05/2025 23:00	12.84	25.58	0	0	3.5	6.96	0.77	1.54	13.97	0.53	513.33	94.32	24.7468	10.96	0.00	0.66	24.16	0.00	6.23124	0.9588	490057.33	437283.79
18/05/2025 00:00	12.7	25.86	0	0	3.47	6.97	0.76	1.59	13.96	0.73	485.15	93.56	23.1275	10.99	0.00	0.63	25.47	0.00	6.23011	0.9572	490494.35	431498.01
18/05/2025 00:00	12.44	25.64	0	0	3.48	6.98	0.76	1.59	13.96	0.73	485.15	93.56	23.1275	10.99	0.00	0.63	25.47	0.00	6.23011	0.9572	490494.35	431498.01
18/05/2025 00:00	12.42	25.65	0	0	3.48	6.98	0.76	1.59	13.96	0.73	485.15	93.56	23.1275	10.99	0.00	0.63	25.47	0.00	6.23011	0.9572	490494.35	431498.01
18/05/2025 00:00	12.53	25.75	0	0	3.49	6.89	0.84	1.64	13.94	0.62	481.25	93.14	23.144	10.94	0.00	0.6	25.04	0.00	6.23011	0.9572	490494.35	431498.01
18/05/2025 00:00	12.86	25.47	0	0	3.5	6.93	0.8	1.59	13.93	0.51	511.86	93.38	23.1740	10.91	0.00	0.68	24.20	0.00	6.52293	0.9712	488930.16	435364.67
18/05/2025 00:00	12.89	25.68	0	0	3.5	6.93	0.8	1.59	13.93	0.51	511.86	93.38	23.1740	10.91	0.00	0.68	24.20	0.00	6.52293	0.9712	488930.16	435364.67
18/05/2025 00:00	13.5	22.72	0	0	3.52	6.95	0.54	1.07	13.91	0.36	525.67	93.49	31.1179	9.73	0.00	0.46	23.64	0.00	6.53187	0.9735	490492.37	442004.64
18/05/2025 00:00	10.78	21.13	0	0	3.51	6.89	0.68	1.34	13.87	0.48	523.13	94.79	31.2711	9.55	0.00	0.57	20.25	0.00	6.63262	0.9688	493542.71	448073.84
18/05/2025 00:00	12.38	22.38	0	0	3.5	6.78	0.53	1.07	13.91	0.36	508.8	92.12	31.1691	11.53	0.00	0.46	21.34	0.00	6.63013	0.9712	493692.73	431113.76
18/05/2025 00:00	12.41	24.33	0	0	3.59	7.19	0.69	1.38	14.01	0.3	546.56	96.34	32.0213	10.39	0.00	0.59	22.77	0.00	6.53161	0.9628	492005.64	446804.25
18/05/2025 00:00	12.53	22.12	0	0.01	3.49	6.71	0.53	1.07	13.91	0.37	492.76	93.13	31.1691	11.53	0.00	0.46	21.34	0.00	6.63013	0.9712	493692.73	431113.76
18/05/2025 00:00	11.73	22.13	0	0	3.47	6.88	0.14	2.35	13.93	0.74	564.34	100.29	37.9507	9.48	0.00	0.97	23.03	0.00	6.53193	0.9649	488644.45	478813.07
18/05/2025 00:00	18.05	37.73	0	0	3.89	6.45	0.86	1.78	14.28	1.68	494.51	95.72	33.7019	10.12	0.00	0.97	33.96	0.00	6.24311	0.9648	507391.18	503947.72
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46	21.35	0.00	6.23089	0.9688	472591.23	496684.18
18/05/2025 00:00	18.58	34.13	0	0	3.47	6.52	0.82	1.07	14.15	0.37	485.15	93.56	23.1022	14.58	0.00	0.46						

20/20/2025 15:00	10.63	22.4	0	0	3.01	1.05	2.22	14.46	2.07	568.22	100.92	39.8199	0.61	0.00	0.93	0.020	0.00	9.01511	0.9688	44172.42	40024.10
20/20/2025 15:00	10.54	22.1	0	0	3.02	1.02	1.93	13.95	1.99	542.66	100.64	38.0794	0.47	0.00	0.98	0.018	0.00	9.14543	0.9741	44171.48	40020.18
20/20/2025 15:00	10.54	22.1	0	0	3.02	1.02	1.93	13.95	1.99	542.66	100.64	38.0794	0.47	0.00	0.98	0.018	0.00	9.14543	0.9741	44171.48	40020.18
20/20/2025 15:00	10.54	22.1	0	0	3.02	1.02	1.93	13.95	1.99	542.66	100.64	38.0794	0.47	0.00	0.98	0.018	0.00	9.14543	0.9741	44171.48	40020.18
20/20/2025 18:00	14.88	21.92	0.13	0.18	0.29	0.56	1.99	3.74	14.1	22	572.66	100.62	37.9863	0.35	0.1	1.60	0.79	1.34	0.85818	44939	445001.16
20/20/2025 18:00	14.88	21.92	0.13	0.18	0.29	0.56	1.99	3.74	14.1	22	572.66	100.62	37.9863	0.35	0.1	1.60	0.79	1.34	0.85818	44939	445001.16
20/20/2025 18:00	14.88	21.92	0.13	0.18	0.29	0.56	1.99	3.74	14.1	22	572.66	100.62	37.9863	0.35	0.1	1.60	0.79	1.34	0.85818	44939	445001.16
20/20/2025 18:00	14.88	21.92	0.13	0.18	0.29	0.56	1.99	3.74	14.1	22	572.66	100.62	37.9863	0.35	0.1	1.60	0.79	1.34	0.85818	44939	445001.16
20/20/2025 18:00	14.88	21.92	0.13	0.18	0.29	0.56	1.99	3.74	14.1	22	572.66	100.62	37.9863	0.35	0.1	1.60	0.79	1.34	0.85818	44939	445001.16
20/20/2025 20:00	10.56	22.17	0.07	0.16	1.02	0.36	1.13	2.37	14.33	144	574.71	100.02	37.9863	0.50	0.06	1.02	0.987	0.18	0.15705	0.9499	44561.05
20/20/2025 20:00	10.56	22.17	0.07	0.16	1.02	0.36	1.13	2.37	14.33	144	574.71	100.02	37.9863	0.50	0.06	1.02	0.987	0.18	0.15705	0.9499	44561.05
20/20/2025 20:00	10.56	22.17	0.07	0.16	1.02	0.36	1.13	2.37	14.33	144	574.71	100.02	37.9863	0.50	0.06	1.02	0.987	0.18	0.15705	0.9499	44561.05
20/20/2025 20:00	10.56	22.17	0.07	0.16	1.02	0.36	1.13	2.37	14.33	144	574.71	100.02	37.9863	0.50	0.06	1.02	0.987	0.18	0.15705	0.9499	44561.05
20/20/2025 20:00	10.56	22.17	0.07	0.16	1.02	0.36	1.13	2.37	14.33	144	574.71	100.02	37.9863	0.50	0.06	1.02	0.987	0.18	0.15705	0.9499	44561.05
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.63	1.28	14.38	1.28	588.4	97.8	39.7921	0.80	0.00	1.17	0.20	0.00	9.49349	0.9453	45094.7	41589.82
20/20/2025 21:00	11.24	23.65	0	0	2.98	0.															

exported by : User

SSJT
HRS021
Date : 01/06/2025 00:00:00 To : 01/06/2025 00:00:00 (Hourly)

[illegible]

2.091276 SO
2.846293 Du
35.08491 No

7/5/2021 16:00	17.45	34.4	2.36	4.64	2	1.81	1.82	3.19	13.88	2.32	130.35	107.96	13.52441	15.74	190	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 16:10	18.35	31.1	2.53	4.9	2	1.85	1.87	3.42	13.77	2.08	144.47	107.4	13.52441	15.74	190	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 16:20	19.25	27.8	2.7	5.18	2	1.89	1.91	3.68	13.83	1.92	160.35	107.4	13.52441	15.74	190	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 16:30	19.45	25.39	2.48	4.81	2.06	1.91	1.93	3.49	13.8	1.81	172.46	107.4	13.52441	15.74	190	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 16:40	19.55	23.4	2.64	4.64	2.02	1.93	1.95	3.24	13.81	1.7	184.57	107.4	13.52441	15.74	190	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 16:50	20.35	22.7	2.45	4.38	2.09	1.93	1.95	3.12	13.83	1.68	197.76	107.4	13.52441	15.74	190	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 17:00	20.45	18.4	2.64	4.24	2.09	1.93	1.95	2.99	13.83	1.68	210.97	107.4	13.52441	15.74	190	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 17:10	20.54	16.41	2.41	4.06	2.22	1.99	1.98	2.73	13.8	1.57	223.13	108.16	13.52488	16.82	195	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 17:20	21.04	14.4	2.41	3.88	2.22	1.99	1.98	2.55	13.8	1.57	236.34	108.16	13.52488	16.82	195	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 17:30	21.14	12.41	2.41	3.61	2.2	1.99	1.94	2.35	13.88	1.42	249.57	108.16	13.52488	16.82	195	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 17:40	21.24	10.41	2.41	3.34	2.1	1.99	1.94	2.15	13.88	1.42	262.78	108.16	13.52488	16.82	195	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 17:50	21.34	8.41	2.41	3.07	1.97	1.92	1.91	1.94	13.88	1.42	275.99	108.16	13.52488	16.82	195	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 18:00	21.44	6.41	2.41	2.8	1.86	1.86	1.86	1.86	13.88	1.42	289.2	108.16	13.52488	16.82	195	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 18:10	21.54	4.41	2.41	2.53	1.75	1.82	1.81	1.74	13.87	1.41	302.41	108.26	13.51	16.82	195	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 18:20	21.64	2.41	2.41	2.26	1.64	1.7	1.69	1.62	13.88	1.41	315.62	108.26	13.51	16.82	195	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 18:30	21.74	0.41	2.41	1.99	1.53	1.57	1.56	1.5	13.88	1.41	328.83	108.26	13.51	16.82	195	33.51	6.11	13.5572	0.9249	17904	13	1400	13
7/5/2021 18:40	21.84	0.41	2.41	1.72	1.42	1.46	1.45	1.4	13.88	1.41	342.04	108.26	13.51	16.82	195	33.51	6.11	13.5572	0.9249	17904	13	1400	13

16/02/2015 17:00	15.9	31.79	0.21	0.41	0.9	1.481	1.28	2.56	14	1.02	352.85	107.94	37.7589	13.83	0.38	1.18	28.92	0.35	8.78902	0.0226	43314.54	472973.93	
16/02/2015 17:05	15.9	32.01	0.51	0.31	0.83	1.07	1.31	2.62	14.01	1.11	353.57	107.95	37.7609	13.72	0.43	1.07	29.07	0.39	8.686971	0.0246	43183.73	473456.48	
16/02/2015 17:10	15.9	32.23	0.81	0.21	0.71	1.01	1.21	2.68	14.01	1.11	354.57	107.96	37.7629	13.61	0.48	1.01	29.19	0.43	8.584921	0.0266	43073.92	473973.93	
16/02/2015 17:15	15.9	32.45	1.11	0.11	0.61	0.91	1.11	2.75	14.05	1.05	355.58	107.97	37.7649	13.50	0.53	0.95	29.31	0.48	8.482871	0.0286	42964.11	474490.93	
16/02/2015 17:20	15.9	32.67	1.41	0.01	0.51	0.81	1.01	2.82	14.09	0.99	356.59	107.98	37.7669	13.39	0.58	0.89	29.43	0.53	8.380821	0.0306	42854.30	475007.93	
16/02/2015 17:25	15.9	32.89	1.71	0.01	0.41	0.71	0.91	2.89	14.13	0.93	357.60	107.99	37.7689	13.28	0.63	0.83	29.55	0.58	8.278771	0.0326	42744.49	475524.93	
16/02/2015 17:30	15.9	33.11	2.01	0.01	0.31	0.61	0.81	2.96	14.17	0.87	358.61	108.00	37.7709	13.17	0.68	0.77	29.67	0.63	8.176721	0.0346	42634.68	476041.93	
16/02/2015 17:35	15.9	33.33	2.31	0.01	0.21	0.51	0.71	3.03	14.21	0.81	359.62	108.01	37.7729	13.06	0.73	0.71	29.79	0.68	8.074671	0.0366	42524.87	476558.93	
16/02/2015 17:40	15.9	33.55	2.61	0.13	0.26	0.78	1.07	1.44	2.91	14.09	1.14	358.98	108.29	37.7811	13.11	0.71	0.71	3.34	0.69	8.028493	0.0386	42415.06	477075.93
16/02/2015 17:45	15.9	33.77	2.91	0.13	0.26	1.01	1.44	2.91	14.09	1.14	359.99	108.30	37.7831	13.00	0.76	0.65	3.46	0.74	7.926315	0.0406	42305.25	477592.93	
16/02/2015 17:50	15.9	33.99	3.21	0.13	0.26	1.24	1.44	2.91	14.09	1.14	361.00	108.31	37.7851	12.89	0.81	0.59	3.58	0.79	7.824137	0.0426	42195.44	478109.93	
16/02/2015 17:55	15.9	34.21	3.51	0.13	0.26	1.47	1.44	2.91	14.09	1.14	362.01	108.32	37.7871	12.78	0.86	0.53	3.70	0.84	7.721959	0.0446	42085.63	478626.93	
16/02/2015 18:00	15.9	34.43	3.81	0.13	0.26	1.70	1.44	2.91	14.09	1.14	363.02	108.33	37.7891	12.67	0.91	0.47	3.82	0.89	7.619781	0.0466	41975.82	479143.93	
16/02/2015 18:05	15.9	34.65	4.11	0.13	0.26	1.93	1.44	2.91	14.09	1.14	364.03	108.34	37.7911	12.56	0.96	0.41	3.94	0.94	7.517603	0.0486	41866.01	479660.93	
16/02/2015 18:10	15.9	34.87	4.41	0.13	0.26	2.16	1.44	2.91	14.09	1.14	365.04	108.35	37.7931	12.45	1.01	0.35	4.06	0.99	7.415425	0.0506	41756.20	480177.93	
16/02/2015 18:15	15.9	35.09	4.71	0.13	0.26	2.39	1.44	2.91	14.09	1.14	366.05	108.36	37.7951	12.34	1.06	0.29	4.18	1.04	7.313247	0.0526	41646.39	480694.93	
16/02/2015 18:20	15.9	35.31	5.01	0.13	0.26	2.62	1.44	2.91	14.09	1.14	367.06	108.37	37.7971	12.23	1.11	0.23	4.30	1.09	7.211069	0.0546	41536.58	481211.93	
16/02/2015 18:25	15.9	35.53	5.31	0.13	0.26	2.85	1.44	2.91	14.09	1.14	368.07	108.38	37.7991	12.12	1.16	0.17	4.42	1.14	7.108891	0.0566	41426.77	481728.93	
16/02/2015 18:30	15.9	35.75	5.61	0.13	0.26	3.08	1.44	2.91	14.09	1.14	369.08	108.39	37.8011	12.01	1.21	0.11	4.54	1.19	7.006713	0.0586	41316.96	482245.93	
16/02/2015 18:35	15.9	35.97	5.91	0.13	0.26	3.31	1.44	2.91	14.09	1.14	370.09	108.40	37.8031	11.90	1.26	0.05	4.66	1.24	6.904535	0.0606	41207.15	482762.93	
16/02/2015 18:40	15.9	36.19	6.21	0.13	0.26	3.54	1.44	2.91	14.09	1.14	371.10	108.41	37.8051	11.79	1.31	0.00	4.78	1.29	6.802357	0.0626	41097.34	483279.93	
16/02/2015 18:45	15.9	36.41	6.51	0.13	0.26	3.77	1.44	2.91	14.09	1.14	372.11	108.42	37.8071	11.68	1.36	0.00	4.90	1.34	6.700179	0.0646	40987.53	483796.93	
16/02/2015 18:50	15.9	36.63	6.81	0.13	0.26	4.00	1.44	2.91	14.09	1.14	373.12	108.43	37.8091	11.57	1.41	0.00	5.02	1.39	6.597991	0.0666	40877.72	484313.93	
16/02/2015 18:55	15.9	36.85	7.11	0.13	0.26	4.23	1.44	2.91	14.09	1.14	374.13	108.44	37.8111	11.46	1.46	0.00	5.14	1.44	6.495813	0.0686	40767.91	484830.93	
16/02/2015 19:00	15.9	37.07	7.41	0.13	0.26	4.46	1.44	2.91	14.09	1.14	375.14	108.45	37.8131	11.35	1.51	0.00	5.26	1.49	6.393635	0.0706	40658.10	485347.93	
16/02/2015 19:05	15.9	37.29	7.71	0.13	0.26	4.69	1.44	2.91	14.09	1.14	376.15	108.46	37.8151	11.24	1.56	0.00	5.38	1.54	6.291457	0.0726	40548.29	485864.93	
16/02/2015 19:10	15.9	37.51	8.01	0.13	0.26	4.92	1.44	2.91	14.09	1.14	377.16	108.47	37.8171	11.13	1.61	0.00	5.50	1.59	6.189279	0.0746	40438.48	486381.93	
16/02/2015 19:15	15.9	37.73	8.31	0.13	0.26	5.15	1.44	2.91	14.09	1.14	378.17	108.48	37.8191	11.02	1.66	0.00	5.62	1.64	6.087101	0.0766	40328.67	486898.93	
16/02/2015 19:20	15.9	37.95	8.61	0.13	0.26	5.38	1.44	2.91	14.09	1.14	379.18	108.49	37.8211	10.91	1.71	0.00	5.74	1.69	5.984923	0.0786	40218.86	487415.93	
16/02/2015 19:25	15.9	38.17	8.91	0.13	0.26	5.61	1.44	2.91	14.09	1.14	380.19	108.50	37.8231	10.80	1.76	0.00	5.86	1.74	5.882745	0.0806	40109.05	487932.93	
16/02/2015 19:30	15.9	38.39	9.21	0.13	0.26	5.84	1.44	2.91	14.09	1.14	381.20	108.51	37.8251	10.69	1.81	0.00	5.98	1.79	5.780567	0.0826	40000.24	488449.93	
16/02/2015 19:35	15.9	38.61	9.51	0.13	0.26	6.07	1.44	2.91	14.09	1.14	382.21	108.52	37.8271	10.58	1.86	0.00	6.10	1.84	5.678389	0.0846	39890.43	488966.93	
16/02/2015 19:40	15.9	38.83	9.81	0.13	0.26	6.30	1.44	2.91	14.09	1.14	383.22	108.53	37.8291	10.47	1.91	0.00	6.22	1.89	5.576211	0.0866	39780.62	489483.93	
16/02/2015 19:45	15.9	39.05	10.11	0.13	0.26	6.53	1.44	2.91	14.09	1.14	384.23	108.54	37.8311	10.36	1.96	0.00	6.34	1.94	5.474033	0.0886	39670.81	490000.93	
16/02/2015 19:50	15.9	39.27	10.41	0.13	0.26	6.76	1.44	2.91	14.09	1.14	385.24	108.55	37.8331	10.25	2.01	0.00	6.46	1.99	5.371855	0.0906	39561.00	490517.93	
16/02/2015 19:55	15.9	39.49	10.71	0.13	0.26	6.99	1.44	2.91	14.09	1.14	386.25	108.56	37.8351	10.14	2.06	0.00	6.58	2.04	5.269677	0.0926	39451.19	491034.93	
16/02/2015 20:00	15.9	39.71	11.01	0.13	0.26	7.22	1.44	2.91	14.09	1.14	387.26	108.57	37.8371	10.03	2.11	0.00	6.70	2.09	5.167499	0.0946	39341.38	491551.93	
16/02/2015 20:05	15.9	39.93	11.31	0.13	0.26	7.45	1.44	2.91	14.09	1.14	388.27	108.58	37.8391	9.92	2.16	0.00	6.82	2.14	5.065321	0.0966	39231.57	492068.93	
16/02/2015 20:10	15.9	40.15	11.61	0.13	0.26	7.68	1.44	2.91	14.09	1.14	389.28	108.59	37.8411	9.81	2.21	0.00	6.94	2.19	4.963143	0.0986	39121.76	492585.93	
16/02/2015 20:15	15.9	40.37	11.91	0.13	0.26	7.91	1.44	2.91	14.09	1.14	390.29	108.60	37.8431	9.70	2.26	0.00	7.06	2.24	4.860965	0.1006	39011.95	493102.93	
16/02/2015 20:20	15.9	40.59	12.21	0.13	0.26	8.14	1.44	2.91	14.09	1.14	391.30	108.61	37.8451	9.59	2.31	0.00	7.18	2.29	4.758787	0.1026	38902.14	493619.93	
16/02/2015 20:25	15.9	40.81	12.51	0.13	0.26	8.37	1.44	2.91	14.09	1.14	392.31	108.62	37.8471	9.48	2.36	0.00	7.30	2.34	4.656609	0.1046	38792.33	494136.93	
16/02/2015 20:30	15.9	41.03	12.81	0.13	0.26	8.60	1.44	2.91	14.09	1.14	393.32	108.63	37.8491	9.37	2.41	0.00	7.42	2.39	4.554431	0.1066	38682.52	494653.93	
16/02/2015 20:35	15.9	41.25	13.11	0.13	0.26	8.83	1.44	2.91	14.09	1.14	394.33	108.64	37.8511	9.26	2.46	0.00	7.54	2.44	4.452253	0.1086	38572.71	495170.93	
16/02/2015 20:40	15.9	41.47	13.41	0.13	0.26	9.06	1.44	2.91	14.09	1.14	395.34	108.65	37.8531	9.15	2.51	0.00	7.66	2.49	4.350075	0.1106	38462.90	495687.93	
16/02/2015 20:45	15.9	41.69	13.71	0.13	0.26	9.29	1.44	2.91	14.09	1.14	396.35	108.66	37.8551	9.04	2.56	0.00	7.78	2.54	4.247897	0.1126	38353.09	496204.93	
16/02/2015 20:50	15.9	41.91	14.01	0.13	0.26	9.52	1.44	2.91	14.09	1.14	397.36	108.67	37.8571	8.93	2.61	0.00	7.90	2.59	4.145719	0.1146	38243.28	496721.93	
16/02/2015 20:55	15.9	42.13	14.31	0.13	0.26	9.75	1.44	2.91	14.09	1.14	398.37	108.68	37.8591	8.82	2.66	0.00	8.02	2.64	4.043541	0.1166	38133.47	497238.93	
16/02/2015 21:00	15.9	42.35	14.61	0.13	0.26	9.98	1.44	2.91	14.09	1.14	399.38	108.69	37.8611	8.71	2.71	0.00	8.14	2.69	3.941363	0.1186	38023.66	497755.93	
16/02/2015 21:05	15.9	42.57	14.91	0.13	0.26	10.21	1.44	2.91	14.09	1.14	400.39	108.70</											

16/05/2015	16.3	32.54	0.71	1.41	1.29	2.38	1.82	1.24	1.59	2.14	355.34	302.41	38.7888	11.93	0.61	1.39	38.47	1.88	5.04827	0.0417	432796.32	472607.62
16/05/2015	16.32	32.51	0.69	1.17	2.34	1.37	2.67	14.02	1.21	542.55	102.38	37.4031	14.29	1.04	1.19	1.39	1.84	4.44449	0.5403	401334.54	460765.31	
16/05/2015	16.34	32.29	0.65	0.98	1.28	1.21	2.65	14.02	1.14	542.58	102.28	37.1294	14.27	1.04	1.12	1.29	1.28	4.12039	0.4922	420281.38	460765.86	
16/05/2015	16.36	32.27	0.63	0.96	1.26	1.21	2.63	14.02	1.12	542.61	102.26	36.8557	14.25	1.04	1.10	1.27	1.26	4.00000	0.4700	400000.00	460766.41	
16/05/2015	16.38	31.96	0.57	1.14	0.93	1.87	1.4	2.81	14.05	1.42	563.73	102.24	37.2201	14.51	0.98	1.21	1.43	1.49	5.2091	0.5095	431912.61	472984.14
16/05/2015	16.41	31.61	1.28	1.28	1.28	1.21	1.1	1.03	14.02	1.42	568.59	102.19	38.1498	14.61	0.94	1.19	1.48	1.52	5.11212	0.5148	443845.66	480833.21
16/05/2015	16.42	31.99	0.99	1.58	0.75	1.93	1.39	2.7	14.11	1.27	586.29	104.40	39.1014	14.56	0.98	1.17	1.46	1.48	5.23699	0.5197	445891.28	500303.49
16/05/2015	16.43	31.97	0.97	1.56	0.73	1.91	1.37	2.68	14.11	1.25	586.32	104.38	38.8277	14.54	0.98	1.15	1.44	1.46	5.11313	0.5195	445891.28	500303.49
16/05/2015	16.53	31.63	0.87	1.77	0.88	1.19	1.37	2.78	14.12	1.31	592.86	106.29	41.1528	14.42	0.76	1.19	1.39	1.39	11.34307	0.5266	470368.11	511612.92
16/05/2015	16.54	31.61	0.85	1.75	0.86	1.17	1.35	2.76	14.12	1.29	592.89	106.27	40.8791	14.40	0.76	1.17	1.37	1.37	11.22407	0.5264	470368.11	511612.92
16/05/2015	16.57	31.4	0.52	1.88	0.79	1.82	1.45	2.59	14.14	1.37	617.89	107.43	44.0925	14.84	0.86	1.27	1.37	1.37	14.51126	0.5327	4977474.02	533929.53
16/05/2015	16.58	31.38	0.51	1.86	0.78	1.80	1.44	2.57	14.14	1.35	617.92	107.41	43.8188	14.82	0.86	1.25	1.35	1.35	14.39112	0.5325	4977474.02	533929.53
16/05/2015	16.59	31.36	0.49	1.84	0.77	1.78	1.43	2.55	14.14	1.33	617.95	107.39	43.5451	14.80	0.86	1.23	1.33	1.33	14.27100	0.5323	4977474.02	533929.53
16/05/2015	16.61	31.34	0.47	1.82	0.76	1.76	1.42	2.53	14.14	1.31	617.98	107.37	43.2714	14.78	0.86	1.21	1.31	1.31	14.15088	0.5321	4977474.02	533929.53
16/05/2015	16.63	31.32	0.45	1.80	0.75	1.74	1.41	2.51	14.14	1.29	618.01	107.35	43.0000	14.76	0.86	1.19	1.29	1.29	14.03076	0.5319	4977474.02	533929.53
16/05/2015	16.65	31.30	0.43	1.78	0.74	1.72	1.40	2.49	14.14	1.27	618.04	107.33	42.7286	14.74	0.86	1.17	1.27	1.27	13.91064	0.5317	4977474.02	533929.53
16/05/2015	16.67	31.28	0.41	1.76	0.73	1.70	1.39	2.47	14.14	1.25	618.07	107.31	42.4568	14.72	0.86	1.15	1.25	1.25	13.79052	0.5315	4977474.02	533929.53
16/05/2015	16.69	31.26	0.39	1.74	0.72	1.68	1.38	2.45	14.14	1.23	618.10	107.29	42.1850	14.70	0.86	1.13	1.23	1.23	13.67040	0.5313	4977474.02	533929.53
16/05/2015	16.71	31.24	0.37	1.72	0.71	1.66	1.37	2.43	14.14	1.21	618.13	107.27	41.9132	14.68	0.86	1.11	1.21	1.21	13.55028	0.5311	4977474.02	533929.53
16/05/2015	16.73	31.22	0.35	1.70	0.70	1.64	1.36	2.41	14.14	1.19	618.16	107.25	41.6414	14.66	0.86	1.09	1.19	1.19	13.43016	0.5309	4977474.02	533929.53
16/05/2015	16.75	31.20	0.33	1.68	0.69	1.62	1.35	2.39	14.14	1.17	618.19	107.23	41.3696	14.64	0.86	1.07	1.17	1.17	13.31004	0.5307	4977474.02	533929.53
16/05/2015	16.77	31.18	0.31	1.66	0.68	1.60	1.34	2.37	14.14	1.15	618.22	107.21	41.0978	14.62	0.86	1.05	1.15	1.15	13.19000	0.5305	4977474.02	533929.53
16/05/2015	16.79	31.16	0.29	1.64	0.67	1.58	1.33	2.35	14.14	1.13	618.25	107.19	40.8260	14.60	0.86	1.03	1.13	1.13	13.07000	0.5303	4977474.02	533929.53
16/05/2015	16.81	31.14	0.27	1.62	0.66	1.56	1.32	2.33	14.14	1.11	618.28	107.17	40.5542	14.58	0.86	1.01	1.11	1.11	12.95000	0.5301	4977474.02	533929.53
16/05/2015	16.83	31.12	0.25	1.60	0.65	1.54	1.31	2.31	14.14	1.09	618.31	107.15	40.2824	14.56	0.86	0.99	1.09	1.09	12.83000	0.5299	4977474.02	533929.53
16/05/2015	16.85	31.10	0.23	1.58	0.64	1.52	1.30	2.29	14.14	1.07	618.34	107.13	40.0106	14.54	0.86	0.97	1.07	1.07	12.71000	0.5297	4977474.02	533929.53
16/05/2015	16.87	31.08	0.21	1.56	0.63	1.50	1.29	2.27	14.14	1.05	618.37	107.11	39.7388	14.52	0.86	0.95	1.05	1.05	12.59000	0.5295	4977474.02	533929.53
16/05/2015	16.89	31.06	0.19	1.54	0.62	1.48	1.28	2.25	14.14	1.03	618.40	107.09	39.4670	14.50	0.86	0.93	1.03	1.03	12.47000	0.5293	4977474.02	533929.53
16/05/2015	16.91	31.04	0.17	1.52	0.61	1.46	1.27	2.23	14.14	1.01	618.43	107.07	39.1952	14.48	0.86	0.91	1.01	1.01	12.35000	0.5291	4977474.02	533929.53
16/05/2015	16.93	31.02	0.15	1.50	0.60	1.44	1.26	2.21	14.14	0.99	618.46	107.05	38.9234	14.46	0.86	0.89	0.99	0.99	12.23000	0.5289	4977474.02	533929.53
16/05/2015	16.95	31.00	0.13	1.48	0.59	1.42	1.25	2.19	14.14	0.97	618.49	107.03	38.6516	14.44	0.86	0.87	0.97	0.97	12.11000	0.5287	4977474.02	533929.53
16/05/2015	16.97	30.98	0.11	1.46	0.58	1.40	1.24	2.17	14.14	0.95	618.52	107.01	38.3798	14.42	0.86	0.85	0.95	0.95	11.99000	0.5285	4977474.02	533929.53
16/05/2015	16.99	30.96	0.09	1.44	0.57	1.38	1.23	2.15	14.14	0.93	618.55	106.99	38.1080	14.40	0.86	0.83	0.93	0.93	11.87000	0.5283	4977474.02	533929.53
16/05/2015	17.01	30.94	0.07	1.42	0.56	1.36	1.22	2.13	14.14	0.91	618.58	106.97	37.8362	14.38	0.86	0.81	0.91	0.91	11.75000	0.5281	4977474.02	533929.53
16/05/2015	17.03	30.92	0.05	1.40	0.55	1.34	1.21	2.11	14.14	0.89	618.61	106.95	37.5644	14.36	0.86	0.79	0.89	0.89	11.63000	0.5279	4977474.02	533929.53
16/05/2015	17.05	30.90	0.03	1.38	0.54	1.32	1.20	2.09	14.14	0.87	618.64	106.93	37.2926	14.34	0.86	0.77	0.87	0.87	11.51000	0.5277	4977474.02	533929.53
16/05/2015	17.07	30.88	0.01	1.36	0.53	1.30	1.19	2.07	14.14	0.85	618.67	106.91	37.0208	14.32	0.86	0.75	0.85	0.85	11.39000	0.5275	4977474.02	533929.53
16/05/2015	17.09	30.86	0.00	1.34	0.52	1.28	1.18	2.05	14.14	0.83	618.70	106.89	36.7490	14.30	0.86	0.73	0.83	0.83	11.27000	0.5273	4977474.02	533929.53
16/05/2015	17.11	30.84	0.00	1.32	0.51	1.26	1.17	2.03	14.14	0.81	618.73	106.87	36.4772	14.28	0.86	0.71	0.81	0.81	11.15000	0.5271	4977474.02	533929.53
16/05/2015	17.13	30.82	0.00	1.30	0.50	1.24	1.16	2.01	14.14	0.79	618.76	106.85	36.2054	14.26	0.86	0.69	0.79	0.79	11.03000	0.5269	4977474.02	533929.53
16/05/2015	17.15	30.80	0.00	1.28	0.49	1.22	1.15	1.99	14.14	0.77	618.79	106.83	35.9336	14.24	0.86	0.67	0.77	0.77	10.91000	0.5267	4977474.02	533929.53
16/05/2015	17.17	30.78	0.00	1.26	0.48	1.20	1.14	1.97	14.14	0.75	618.82	106.81	35.6618	14.22	0.86	0.65	0.75	0.75	10.79000	0.5265	4977474.02	533929.53
16/05/2015	17.19	30.76	0.00	1.24	0.47	1.18	1.13	1.95	14.14	0.73	618.85	106.79	35.3900	14.20	0.86	0.63	0.73	0.73	10.67000	0.5263	4977474.02	533929.53
16/05/2015	17.21	30.74	0.00	1.22	0.46	1.16	1.12	1.93	14.14	0.71	618.88	106.77	35.1182	14.18	0.86	0.61	0.71	0.71	10.55000	0.5261	4977474.02	533929.53
16/05/2015	17.23	30.72	0.00	1.20	0.45	1.14	1.11	1.91	14.14	0.69	618.91	106.75	34.8464	14.16	0.86	0.59	0.69	0.69	10.43000	0.5259	4977474.02	533929.53
16/05/2015	17.25	30.70	0.00	1.18	0.44	1.12	1.10	1.89	14.14	0.67	618.94	106.73	34.5746	14.14	0.86	0.57	0.67	0.67	10.31000	0.5257	4977474.02	533929.53
16/05/2015	17.27	30.68	0.00	1.16	0.43	1.10	1.09	1.87	14.14	0.65	618.97	106.71	34.3028	14.12	0.86	0.55	0.65	0.65	10.19000	0.5255	4977474.02	533929.53
16/05/2015	17.29	30.66	0.00	1.14	0.42	1.08	1.08	1.85	14.14	0.63	619.00	106.69	34.0310	14.10	0.86	0.53	0.63	0.63	10.07000	0.5253	4977474.02	533929.53
16/05/2015	17.31	30.64	0.00	1.12	0.41	1.06	1.07	1.83	14.14	0.61	619.03	106.67	33.7592	14.08	0.86	0.51	0.61	0.61	9.95000	0.5251	4977474.02	533929.53
16/05/2015	17.33	30.62	0.00	1.10	0.40	1.04	1.06	1.81	14.14	0.59	619.06	106.65	33.4874	14.06	0.86	0.49	0.59	0.59	9.83000	0.5249	4977474.02	533929.53
16/05/2015	17.35	30.60	0.00	1.08	0.39	1.02	1.05	1.79	14.14	0.57</												

24/05/2015 13:00	14.85	25.74	1.86	3.73	0.81	1.23	1.34	2.69	14.02	1.23	158.92	105.11	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 13:05	14.88	25.76	1.99	4.04	0.77	1.25	1.33	2.54	13.87	1.06	143.48	104.94	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 13:10	14.91	25.78	2.12	4.35	0.73	1.27	1.32	2.45	13.70	0.91	138.58	104.77	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 13:15	14.94	25.81	2.25	4.66	0.69	1.29	1.31	2.36	13.53	0.76	133.68	104.60	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 13:20	14.97	25.84	2.38	4.97	0.65	1.31	1.30	2.27	13.36	0.61	128.78	104.43	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 13:25	15.00	25.87	2.51	5.28	0.61	1.33	1.29	2.18	13.19	0.46	123.88	104.26	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 13:30	15.03	25.90	2.64	5.59	0.57	1.35	1.28	2.09	13.02	0.31	118.98	104.09	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 13:35	15.06	25.93	2.77	5.90	0.53	1.37	1.27	2.00	12.85	0.16	114.08	103.92	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 13:40	15.09	25.96	2.90	6.21	0.49	1.39	1.26	1.91	12.68	0.01	109.18	103.75	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 13:45	15.12	25.99	3.03	6.52	0.45	1.41	1.25	1.82	12.51	-0.14	104.28	103.58	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 13:50	15.15	26.02	3.16	6.83	0.41	1.43	1.24	1.73	12.34	-0.29	99.38	103.41	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 13:55	15.18	26.05	3.29	7.14	0.37	1.45	1.23	1.64	12.17	-0.44	94.48	103.24	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 14:00	15.21	26.08	3.42	7.45	0.33	1.47	1.22	1.55	12.00	-0.59	89.58	103.07	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 14:05	15.24	26.11	3.55	7.76	0.29	1.49	1.21	1.46	11.83	-0.74	84.68	102.90	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 14:10	15.27	26.14	3.68	8.07	0.25	1.51	1.20	1.37	11.66	-0.89	79.78	102.73	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 14:15	15.30	26.17	3.81	8.38	0.21	1.53	1.19	1.28	11.49	-1.04	74.88	102.56	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 14:20	15.33	26.20	3.94	8.69	0.17	1.55	1.18	1.19	11.32	-1.19	69.98	102.39	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 14:25	15.36	26.23	4.07	9.00	0.13	1.57	1.17	1.10	11.15	-1.34	65.08	102.22	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 14:30	15.39	26.26	4.20	9.31	0.09	1.59	1.16	1.01	10.98	-1.49	60.18	102.05	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 14:35	15.42	26.29	4.33	9.62	0.05	1.61	1.15	0.92	10.81	-1.64	55.28	101.88	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 14:40	15.45	26.32	4.46	9.93	0.01	1.63	1.14	0.83	10.64	-1.79	50.38	101.71	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 14:45	15.48	26.35	4.59	10.24	-0.03	1.65	1.13	0.74	10.47	-1.94	45.48	101.54	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 14:50	15.51	26.38	4.72	10.55	-0.07	1.67	1.12	0.65	10.30	-2.09	40.58	101.37	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 14:55	15.54	26.41	4.85	10.86	-0.11	1.69	1.11	0.56	10.13	-2.24	35.68	101.20	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 15:00	15.57	26.44	4.98	11.17	-0.15	1.71	1.10	0.47	9.96	-2.39	30.78	101.03	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 15:05	15.60	26.47	5.11	11.48	-0.19	1.73	1.09	0.38	9.79	-2.54	25.88	100.86	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 15:10	15.63	26.50	5.24	11.79	-0.23	1.75	1.08	0.29	9.62	-2.69	20.98	100.69	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 15:15	15.66	26.53	5.37	12.10	-0.27	1.77	1.07	0.20	9.45	-2.84	16.08	100.52	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 15:20	15.69	26.56	5.50	12.41	-0.31	1.79	1.06	0.11	9.28	-2.99	11.18	100.35	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 15:25	15.72	26.59	5.63	12.72	-0.35	1.81	1.05	0.02	9.11	-3.14	6.28	100.18	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 15:30	15.75	26.62	5.76	13.03	-0.39	1.83	1.04	-0.07	8.94	-3.29	1.38	100.01	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 15:35	15.78	26.65	5.89	13.34	-0.43	1.85	1.03	-0.16	8.77	-3.44	-0.22	99.84	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 15:40	15.81	26.68	6.02	13.65	-0.47	1.87	1.02	-0.25	8.60	-3.59	-0.76	99.67	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 15:45	15.84	26.71	6.15	13.96	-0.51	1.89	1.01	-0.34	8.43	-3.74	-1.30	99.50	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 15:50	15.87	26.74	6.28	14.27	-0.55	1.91	1.00	-0.43	8.26	-3.89	-1.84	99.33	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 15:55	15.90	26.77	6.41	14.58	-0.59	1.93	0.99	-0.52	8.09	-4.04	-2.38	99.16	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 16:00	15.93	26.80	6.54	14.89	-0.63	1.95	0.98	-0.61	7.92	-4.19	-2.92	98.99	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 16:05	15.96	26.83	6.67	15.20	-0.67	1.97	0.97	-0.70	7.75	-4.34	-3.46	98.82	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 16:10	15.99	26.86	6.80	15.51	-0.71	1.99	0.96	-0.79	7.58	-4.49	-4.00	98.65	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 16:15	16.02	26.89	6.93	15.82	-0.75	2.01	0.95	-0.88	7.41	-4.64	-4.54	98.48	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 16:20	16.05	26.92	7.06	16.13	-0.79	2.03	0.94	-0.97	7.24	-4.79	-5.08	98.31	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 16:25	16.08	26.95	7.19	16.44	-0.83	2.05	0.93	-1.06	7.07	-4.94	-5.62	98.14	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 16:30	16.11	26.98	7.32	16.75	-0.87	2.07	0.92	-1.15	6.90	-5.09	-6.16	97.97	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 16:35	16.14	27.01	7.45	17.06	-0.91	2.09	0.91	-1.24	6.73	-5.24	-6.70	97.80	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 16:40	16.17	27.04	7.58	17.37	-0.95	2.11	0.90	-1.33	6.56	-5.39	-7.24	97.63	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 16:45	16.20	27.07	7.71	17.68	-0.99	2.13	0.89	-1.42	6.39	-5.54	-7.78	97.46	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 16:50	16.23	27.10	7.84	17.99	-1.03	2.15	0.88	-1.51	6.22	-5.69	-8.32	97.29	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 16:55	16.26	27.13	7.97	18.30	-1.07	2.17	0.87	-1.60	6.05	-5.84	-8.86	97.12	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 17:00	16.29	27.16	8.10	18.61	-1.11	2.19	0.86	-1.69	5.88	-5.99	-9.40	96.95	12.24705	11.03	1.48	1.13	26.38	4.87	5.29232	0.0324	433175.43	475064.38
24/05/2015 17:05	16.32	27.19	8.23	18.92	-1.15	2.21																

exported by : Use

SSUT
HRSG22

Date: 01/05/2025 08:00:00 to 01/06/2025 08:00:00 (Hourly)		Dust		NH ₃		H ₂ S		CH ₄		H ₂ O		H ₂ CO		H ₂ CO ₂		H ₂ CO ₃		H ₂ CO ₄		H ₂ CO ₅		H ₂ CO ₆		H ₂ CO ₇		H ₂ CO ₈		H ₂ CO ₉		H ₂ CO ₁₀		H ₂ CO ₁₁		H ₂ CO ₁₂		H ₂ CO ₁₃		H ₂ CO ₁₄		H ₂ CO ₁₅		H ₂ CO ₁₆		H ₂ CO ₁₇		H ₂ CO ₁₈		H ₂ CO ₁₉		H ₂ CO ₂₀		H ₂ CO ₂₁		H ₂ CO ₂₂		H ₂ CO ₂₃		H ₂ CO ₂₄		H ₂ CO ₂₅		H ₂ CO ₂₆		H ₂ CO ₂₇		H ₂ CO ₂₈		H ₂ CO ₂₉		H ₂ CO ₃₀		H ₂ CO ₃₁		H ₂ CO ₃₂		H ₂ CO ₃₃		H ₂ CO ₃₄		H ₂ CO ₃₅		H ₂ CO ₃₆		H ₂ CO ₃₇		H ₂ CO ₃₈		H ₂ CO ₃₉		H ₂ CO ₄₀		H ₂ CO ₄₁		H ₂ CO ₄₂		H ₂ CO ₄₃		H ₂ CO ₄₄		H ₂ CO ₄₅		H ₂ CO ₄₆		H ₂ CO ₄₇		H ₂ CO ₄₈		H ₂ CO ₄₉		H ₂ CO ₅₀		H ₂ CO ₅₁		H ₂ CO ₅₂		H ₂ CO ₅₃		H ₂ CO ₅₄		H ₂ CO ₅₅		H ₂ CO ₅₆		H ₂ CO ₅₇		H ₂ CO ₅₈		H ₂ CO ₅₉		H ₂ CO ₆₀		H ₂ CO ₆₁		H ₂ CO ₆₂		H ₂ CO ₆₃		H ₂ CO ₆₄		H ₂ CO ₆₅		H ₂ CO ₆₆		H ₂ CO ₆₇		H ₂ CO ₆₈		H ₂ CO ₆₉		H ₂ CO ₇₀		H ₂ CO ₇₁		H ₂ CO ₇₂		H ₂ CO ₇₃		H ₂ CO ₇₄		H ₂ CO ₇₅		H ₂ CO ₇₆		H ₂ CO ₇₇		H ₂ CO ₇₈		H ₂ CO ₇₉		H ₂ CO ₈₀		H ₂ CO ₈₁		H ₂ CO ₈₂		H ₂ CO ₈₃		H ₂ CO ₈₄		H ₂ CO ₈₅		H ₂ CO ₈₆		H ₂ CO ₈₇		H ₂ CO ₈₈		H ₂ CO ₈₉		H ₂ CO ₉₀		H ₂ CO ₉₁		H ₂ CO ₉₂		H ₂ CO ₉₃		H ₂ CO ₉₄		H ₂ CO ₉₅		H ₂ CO ₉₆		H ₂ CO ₉₇		H ₂ CO ₉₈		H ₂ CO ₉₉		H ₂ CO ₁₀₀																																																																																																																																															
Time	NOx	SO ₂	PM ₁₀	PM _{2.5}	CO	O ₃	Dust	NH ₃	H ₂ S	CH ₄	H ₂ O	H ₂ CO	H ₂ CO ₂	H ₂ CO ₃	H ₂ CO ₄	H ₂ CO ₅	H ₂ CO ₆	H ₂ CO ₇	H ₂ CO ₈	H ₂ CO ₉	H ₂ CO ₁₀	H ₂ CO ₁₁	H ₂ CO ₁₂	H ₂ CO ₁₃	H ₂ CO ₁₄	H ₂ CO ₁₅	H ₂ CO ₁₆	H ₂ CO ₁₇	H ₂ CO ₁₈	H ₂ CO ₁₉	H ₂ CO ₂₀	H ₂ CO ₂₁	H ₂ CO ₂₂	H ₂ CO ₂₃	H ₂ CO ₂₄	H ₂ CO ₂₅	H ₂ CO ₂₆	H ₂ CO ₂₇	H ₂ CO ₂₈	H ₂ CO ₂₉	H ₂ CO ₃₀	H ₂ CO ₃₁	H ₂ CO ₃₂	H ₂ CO ₃₃	H ₂ CO ₃₄	H ₂ CO ₃₅	H ₂ CO ₃₆	H ₂ CO ₃₇	H ₂ CO ₃₈	H ₂ CO ₃₉	H ₂ CO ₄₀	H ₂ CO ₄₁	H ₂ CO ₄₂	H ₂ CO ₄₃	H ₂ CO ₄₄	H ₂ CO ₄₅	H ₂ CO ₄₆	H ₂ CO ₄₇	H ₂ CO ₄₈	H ₂ CO ₄₉	H ₂ CO ₅₀	H ₂ CO ₅₁	H ₂ CO ₅₂	H ₂ CO ₅₃	H ₂ CO ₅₄	H ₂ CO ₅₅	H ₂ CO ₅₆	H ₂ CO ₅₇	H ₂ CO ₅₈	H ₂ CO ₅₉	H ₂ CO ₆₀	H ₂ CO ₆₁	H ₂ CO ₆₂	H ₂ CO ₆₃	H ₂ CO ₆₄	H ₂ CO ₆₅	H ₂ CO ₆₆	H ₂ CO ₆₇	H ₂ CO ₆₈	H ₂ CO ₆₉	H ₂ CO ₇₀	H ₂ CO ₇₁	H ₂ CO ₇₂	H ₂ CO ₇₃	H ₂ CO ₇₄	H ₂ CO ₇₅	H ₂ CO ₇₆	H ₂ CO ₇₇	H ₂ CO ₇₈	H ₂ CO ₇₉	H ₂ CO ₈₀	H ₂ CO ₈₁	H ₂ CO ₈₂	H ₂ CO ₈₃	H ₂ CO ₈₄	H ₂ CO ₈₅	H ₂ CO ₈₆	H ₂ CO ₈₇	H ₂ CO ₈₈	H ₂ CO ₈₉	H ₂ CO ₉₀	H ₂ CO ₉₁	H ₂ CO ₉₂	H ₂ CO ₉₃	H ₂ CO ₉₄	H ₂ CO ₉₅	H ₂ CO ₉₆	H ₂ CO ₉₇	H ₂ CO ₉₈	H ₂ CO ₉₉	H ₂ CO ₁₀₀																																																																																																																																																																																																																																																		
15/06/2025 0:00	8.67	23.39	0.87	2.55	12.87	45.54	0.74	1.84	18.12	1.36	390.2	88.91	20.19	1.81	1.54	19.10	2.21	0.5893	1.0972	3.2426	0.88	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.000

3.883021 SO2
3.026862 Dust
28.24507 NOx

[illegible]

7/5/2023 21:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
7/5/2023 22:00	14.43	28.39	0.55	1.07	2.91	5.73	1.47	2.9	11.88	0.74	63.58	101.82	98.8479	12.18	0.46	2.17	15.14	1.04	10.9872	0.9488	67880.61	52727.24
7/5/2023 23:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
8/5/2023 00:00	9.85	23.08	0.45	1.57	14.23	47.06	5.77	1.83	17.73	1.01	314.09	93.35	41.4012	18.07	0.83	14.1	18.53	1.18	11.4142	0.9729	42490.44	16059.85
8/5/2023 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
8/5/2023 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
8/5/2023 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
8/5/2023 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
8/5/2023 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
8/5/2023 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
8/5/2023 7:00	15	12.17	0.45	1.57	14.23	47.06	5.77	1.83	17.73	1.01	314.09	93.35	41.4012	18.07	0.83	14.1	18.53	1.18	11.4142	0.9729	42490.44	16059.85
8/5/2023 8:00	23.37	49.81	0.4	0.85	2.29	1.85	1.55	3.32	14.42	2.06	40.851	93.83	4.84817	21.31	0.37	41.1	43.57	1.01	0.52115	0.7079	52550.83	38967.85
8/5/2023 9:00	23.37	49.81	0.4	0.85	2.29	1.85	1.55	3.32	14.42	2.06	40.851	93.83	4.84817	21.31	0.37	41.1	43.57	1.01	0.52115	0.7079	52550.83	38967.85
8/5/2023 10:00	15.08	28.77	0.07	1.47	2.94	5.79	1.47	2.89	13.89	0.58	58.67	98.6	22.5917	12.73	0.53	14.1	18.17	1.31	11.4142	0.9729	42490.44	16059.85
8/5/2023 11:00	15.08	28.77	0.07	1.47	2.94	5.79	1.47	2.89	13.89	0.58	58.67	98.6	22.5917	12.73	0.53	14.1	18.17	1.31	11.4142	0.9729	42490.44	16059.85
8/5/2023 12:00	15.08	28.77	0.07	1.47	2.94	5.79	1.47	2.89	13.89	0.58	58.67	98.6	22.5917	12.73	0.53	14.1	18.17	1.31	11.4142	0.9729	42490.44	16059.85
8/5/2023 13:00	14	27.11	0.59	1.84	2.9	5.61	1.49	2.88	13.77	0.56	59.51	99.38	37.5509	11.82	0.79	24.36	24.88	0.75	0.9501	0.8489	55826.78	35000.15
8/5/2023 14:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
8/5/2023 15:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
8/5/2023 16:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
8/5/2023 17:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
8/5/2023 18:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
8/5/2023 19:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
8/5/2023 20:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
8/5/2023 21:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
8/5/2023 22:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
8/5/2023 23:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
9/5/2023 00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
9/5/2023 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
9/5/2023 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
9/5/2023 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
9/5/2023 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
9/5/2023 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
9/5/2023 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
9/5/2023 7:00	15	12.17	0.45	1.57	14.23	47.06	5.77	1.83	17.73	1.01	314.09	93.35	41.4012	18.07	0.83	14.1	18.53	1.18	11.4142	0.9729	42490.44	16059.85
9/5/2023 8:00	23.37	49.81	0.4	0.85	2.29	1.85	1.55	3.32	14.42	2.06	40.851	93.83	4.84817	21.31	0.37	41.1	43.57	1.01	0.52115	0.7079	52550.83	38967.85
9/5/2023 9:00	23.37	49.81	0.4	0.85	2.29	1.85	1.55	3.32	14.42	2.06	40.851	93.83	4.84817	21.31	0.37	41.1	43.57	1.01	0.52115	0.7079	52550.83	38967.85
9/5/2023 10:00	15.08	28.77	0.07	1.47	2.94	5.79	1.47	2.89	13.89	0.58	58.67	98.6	22.5917	12.73	0.53	14.1	18.17	1.31	11.4142	0.9729	42490.44	16059.85
9/5/2023 11:00	15.08	28.77	0.07	1.47	2.94	5.79	1.47	2.89	13.89	0.58	58.67	98.6	22.5917	12.73	0.53	14.1	18.17	1.31	11.4142	0.9729	42490.44	16059.85
9/5/2023 12:00	15.08	28.77	0.07	1.47	2.94	5.79	1.47	2.89	13.89	0.58	58.67	98.6	22.5917	12.73	0.53	14.1	18.17	1.31	11.4142	0.9729	42490.44	16059.85
9/5/2023 13:00	14	27.11	0.59	1.84	2.9	5.61	1.49	2.88	13.77	0.56	59.51	99.38	37.5509	11.82	0.79	24.36	24.88	0.75	0.9501	0.8489	55826.78	35000.15
9/5/2023 14:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
9/5/2023 15:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
9/5/2023 16:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
9/5/2023 17:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
9/5/2023 18:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
9/5/2023 19:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
9/5/2023 20:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
9/5/2023 21:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
9/5/2023 22:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
9/5/2023 23:00	14.57	28.44	0.82	1.59	2.92	1.47	2.87	13.83	0.45	59.01	100.36	10.301	12.19	0.69	1.23	27.42	2.19	10.9872	0.9488	67880.61	50076.29	
10/5/2023 00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
10/5/2023 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
10/5/2023 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
10/5/2023 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
10/5/2023 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.2505	1.0121	92474.52	20000.83
10/5/2023 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0</						

[illegible]

22/02/2020 10:00	13.94	27.34	0.01	1.78	2.34	4.59	1.48	2.9	1.86	0.78	600.46	95.59	8.174513	11.71	0.76	1.24	26.28	2.894233	0.9602	462025.01	509667.94	
22/02/2020 10:02	13.52	26.56	0.04	1.64	3.22	4.36	1.48	2.36	1.88	0.79	618.86	95.77	8.22727	11.59	0.71	1.25	25.96	2.88	1.02884	0.9646	47264.28	54116.52
22/02/2020 11:00	13.85	27.22	0.24	2.27	4.52	1.47	2.38	1.82	0.75	611.31	96.81	8.07886	11.82	0.79	1.23	26.99	2.81	10.80389	0.9629	47608.84	53804.05	
22/02/2020 12:00	28.96	41.83	0.92	1.82	2.63	4.05	1.48	2.49	1.87	0.72	600.38	94.04	8.35495	17.08	0.79	1.36	38.44	2.41	10.7278	0.9706	87631.88	42130.82
22/02/2020 13:00	28.92	41.83	1.05	1.82	2.63	4.05	1.47	2.51	1.85	0.73	641.13	94.13	8.35495	17.08	0.85	1.36	38.44	2.41	10.7278	0.9706	87631.88	42130.82
22/02/2020 14:00	24.15	28.58	1.12	2.22	2.04	1.46	2.88	1.33	0.47	634.46	96.73	8.4343	12.24	0.95	1.23	27.28	2.59	8.34254	0.9647	475581.88	531019.45	
22/02/2020 15:00	14.78	25.97	1.51	1.02	3.86	1.46	2.53	1.52	0.78	618.85	96.85	8.07886	11.82	0.86	1.26	26.28	2.89	10.7278	0.9646	48115.11	53108.38	
22/02/2020 16:00	14.83	26.43	1.18	1.05	3.86	1.46	2.53	1.52	0.78	618.85	96.85	8.07886	11.82	0.86	1.26	26.28	2.89	10.7278	0.9646	48115.11	53108.38	
22/02/2020 17:00	15.29	30.11	1.11	2.19	1.85	3.65	1.46	2.48	1.89	0.48	617.94	96.87	8.07886	11.82	0.94	1.22	28.29	2.41	10.66515	0.9642	47949.73	54229.52
22/02/2020 18:00	15.13	30.26	1.13	1.84	1.96	3.88	1.53	1.36	1.92	1.46	635.97	96.71	8.08452	13.42	0.79	1.39	30.11	2.41	12.01718	0.9642	48006.84	54224.24
22/02/2020 19:00	15.53	30.72	0.84	1.67	1.9	3.75	1.47	2.51	1.52	0.67	616.87	96.15	8.04244	13.14	0.72	1.25	29.22	2.49	10.71718	0.9633	47928.38	54254.81
22/02/2020 20:00	15.58	30.72	0.84	1.67	1.9	3.75	1.47	2.51	1.52	0.67	616.87	96.15	8.04244	13.14	0.72	1.25	29.22	2.49	10.71718	0.9633	47928.38	54254.81
22/02/2020 21:00	15.53	30.72	0.84	1.67	1.9	3.75	1.47	2.51	1.52	0.67	616.87	96.15	8.04244	13.14	0.72	1.25	29.22	2.49	10.71718	0.9633	47928.38	54254.81
22/02/2020 22:00	15.53	30.72	0.84	1.67	1.9	3.75	1.47	2.51	1.52	0.67	616.87	96.15	8.04244	13.14	0.72	1.25	29.22	2.49	10.71718	0.9633	47928.38	54254.81
22/02/2020 23:00	15.53	30.72	0.84	1.67	1.9	3.75	1.47	2.51	1.52	0.67	616.87	96.15	8.04244	13.14	0.72	1.25	29.22	2.49	10.71718	0.9633	47928.38	54254.81
22/02/2020 00:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22/02/2020 01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22/02/2020 02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22/02/2020 03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22/02/2020 04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22/02/2020 05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22/02/2020 06:00	1.32	11.33	0.12	0.66	44.12	158.86	0.62	2.42	15.14	1.39	257.45	93.36	0.002038	40.73	0.38	2.80	6.29	0.41	-5.17123	0.9733	150995.33	235146.40
22/02/2020 07:00	22.6	49.65	0.8	1.65	2.92	20.52	1.5	3.37	45.33	1.52	477.25	102.01	1.088	48.4	0.22	1.36	44.44	2.16	0.75212	0.9931	369941.72	369492.94
22/02/2020 08:00	14.61	29	0.86	1.51	2.17	4.31	1.46	2.89	1.35	0.74	605.65	96.87	8.08912	13.42	0.79	1.24	27.48	2.41	4.69657	0.9815	46879.82	53705.33
22/02/2020 09:00	14.42	28.58	0.88	1.55	2.16	4.29	1.48	2.54	1.394	0.81	623.44	96.61	27.8396	12.25	0.83	1.36	27.13	2.52	10.20714	0.9817	48376.76	53805.28
22/02/2020 11:00	14.68	29.08	0.78	1.55	2.18	4.32	1.46	2.9	1.351	0.52	618.21	97.11	8.04256	12.46	0.66	1.24	27.61	2.49	10.9665	0.9833	48308.38	53704.45
22/02/2020 12:00	11.75	43.76	0.51	1.03	2.03	4.07	1.49	2.59	1.402	0.93	601.71	94.84	36.5011	10.78	0.44	1.38	45.93	1.34	10.8517	0.9678	38897.48	42451.59
22/02/2020 13:00	17.67	32.48	0.84	1.66	2.06	4.08	1.48	2.49	1.394	0.87	571.17	95	25.9598	15.18	0.71	1.36	33.63	2.49	8.58472	0.9873	48505.83	48505.83
22/02/2020 14:00	15.92	30.52	0.96	1.88	1.69	4.15	1.45	2.97	1.94	1.13	611.68	96.79	26.5017	13.2	0.81	1.27	34.1	2.41	4.69118	0.9833	48147.62	48726.49
22/02/2020 15:00	15.53	30.72	0.89	1.76	2.08	4.14	1.46	2.9	1.395	0.45	605.57	96.53	40.5795	13.22	0.76	1.24	29.22	2.41	11.0114	0.9830	48603.73	536925.66
22/02/2020 16:00	16.47	30.85	1.31	2.48	2.19	3.97	1.47	2.87	1.48	0.46	606.4	96.66	40.6188	13.22	0.81	1.24	29.22	2.41	11.0114	0.9830	48603.73	536925.66
22/02/2020 17:00	14.4	30.32	1.2	2.35	2.05	4.04	1.47	2.89	1.49	0.6	615.38	96.42	40.3744	13.04	1.01	1.24	28.86	3.18	10.7103	0.9671	47777.17	521499.46
22/02/2020 18:00	15.13	30.72	0.84	1.67	1.9	3.75	1.47	2.51	1.52	0.67	616.87	96.15	8.04244	13.14	0.72	1.25	29.22	2.49	10.71718	0.9633	47928.38	54254.81
22/02/2020 19:00	14.82	29.5	0.81	1.61	2.09	4.16	1.47	2.93	1.397	0.66	616.35	96.73	40.4448	12.65	0.69	1.25	27.89	2.51	10.61228	0.9830	48311.48	53708.55
22/02/2020 20:00	15.36	30.42	0.91	1.82	2.02	4.02	1.51	3	1.398	1.26	602.23	96.47	40.1115	13.04	0.75	1.29	28.79	2.41	10.8918	0.9830	48311.48	53708.55
22/02/2020 21:00	15.36	30.42	0.91	1.82	2.02	4.02	1.51	3	1.398	1.26	602.23	96.47	40.1115	13.04	0.75	1.29	28.79	2.41	10.8918	0.9830	48311.48	53708.55
22/02/2020 22:00	16.04	31.96	0.76	1.52	1.97	3.51	1.34	1.84	1.397	1.61	615.64	97	41.2058	13.69	0.65	1.31	30.18	1.39	10.8378	0.9844	48373.44	53802.45
22/02/2020 23:00	16.44	31.65	0.91	1.19	1.99	3.88	1.5	2.87	1.35	0.58	615.38	96.5	41.6014	13.98	0.77	1.28	30.18	1.39	10.8378	0.9844	48373.44	53802.45
22/02/2020 00:00	16.43	24.28	0.58	1.5	12.85	44.7	0.75	17.75	1	308.65	90.48	41.8114	19.42	1.07	1.38	1.80	1.56	11.01764	0.9828	23869.14	26116.62	
22/02/2020 01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22/02/2020 02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22/02/2020 03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22/02/2020 04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22/02/2020 05:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22/02/2020 06:00	2.81	9.56	0.37	1.6	44.12	158.42	0.5	2.16	15.11	0.91	257.45	93.36	0.002038	40.73	0.38	2.80	6.29	0.41	-5.17123	0.9733	150995.33	235146.40
22/02/2020 07:00	21.94	46.07	0.24	2.54	11.54	32.46	1.48	3.15	14.33	0.78	471.8	101.33	1.52	16.74	0.22	1.33	41.49	3.24	0.86515	0.9954	36545.24	36766.92
22/02/2020 08:00	14.68	29.08	0.78	1.55	2.18	4.32	1.46	2.9	1.351	0.52	618.21	97.11	8.04256	12.46	0.66	1.24	27.61	2.49	10.9665	0.9833	48308.38	53704.45
22/02/2020 09:00	11.75	43.76	0.51	1.03	2.03	4.07	1.49	2.59	1.402	0.93	601.71	94.84	36.5011	10.78	0.44	1.38	45.93	1.34	10.8517	0.9678	38897.48	42451.59
22/02/2020 10:00	17.67	32.48	0.84	1.66	2.06	4.08	1.48	2.49	1.394	0.87	571.17	95	25.9598	15.18	0.71	1.36	33.63	2.49	8.58472	0.9873	48505.83	48505.83
22/02/2020 11:00	15.92	30.52	0.96	1.88	1.69	4.15	1.45	2.97	1.94	1.13	611.68	96.79	26.5017	13.2	0.81	1.27	34.1	2.41	4.69118	0.9833	48147.62	48726.49
22/02/2020 12:00	15.53	30.72	0.89	1.76	2.08	4.14	1.46	2.9	1.395	0.45	605.57	96.53	40.5795	13.22	0.76	1.24	29.22	2.41	11.0114	0.9830	48603.73	536925.66
22/02/2020 13:00	16.47	30.85	1.31	2.48	2.19	3.97	1.47	2.87	1.48	0.46	606.4	96.66	40.6188	13.22	0.81	1.24	29.22	2.41	11.0114	0.9830	48603.73	536925.66
22/02/2020 14:00	14.4	30.32	1.2	2.35	2.05	4.04	1.47	2.89	1.49	0.6	615.38	96.42	40.3744	13.04	1.01	1.24	28.86	3.18	10.7103	0.9671	47777.17	521499.46
22/02/2020 15:00	15.13	30.72	0.84	1.67	1.9	3.75	1.47	2.51	1.52	0.67	616.87	96.15	8.04244	13.14	0.72	1.25	29.22	2.49	10.71718	0.9633	47928.38	54254.81
22/02/2020 16:00	14.82	29.5	0.81	1.																		

20/5/2023 15:00	10.74	20.77	2.12	4.1	2.36	4.56	1.47	2.84	13.76	0.66	608.43	96.04	40.38172	8.90	1.76	1.22	20.20	5.98	10.89293	0.9637	472217.76	515437.06
20/5/2023 16:00	10.81	20.84	2.1	4.05	2.37	4.57	1.48	2.85	13.74	0.62	606.85	95.94	39.72681	8.83	1.74	1.22	20.26	5.98	10.8604	0.9634	470623.03	513896.72
20/5/2023 17:00	10.86	21.06	1.88	3.25	2.47	4.76	1.53	2.94	13.77	1.2	605.32	95.32	39.23318	9.13	1.89	1.26	20.68	6.42	10.43595	0.9613	468583.63	508173.57
20/5/2023 18:00	11.27	21.77	1.72	3.32	2.48	4.8	1.53	2.92	13.75	1.38	596.52	95.36	38.3803	9.33	1.42	1.26	21.23	4.58	10.23218	0.9660	462838.38	506792.90
20/5/2023 19:00	11.39	21.15	1.31	3.08	2.48	4.8	1.53	2.92	13.74	1.1	597.38	94.38	37.7814	9.44	1.48	1.26	21.41	4.58	10.23218	0.9660	462838.38	506792.90
20/5/2023 20:00	11.55	19.84	2.01	3.89	2.47	4.79	1.5	2.91	13.77	1.19	610.46	96.19	38.84703	8.44	1.67	1.24	18.38	5.27	10.1573	0.9631	473985.73	516833.31
20/5/2023 21:00	10.02	19.43	1.96	3.79	2.5	4.81	1.46	2.87	13.78	0.88	610.96	96.26	39.52521	8.43	1.63	1.24	18.05	5.16	10.54621	0.9637	476037.98	516959.84
20/5/2023 22:00	10.57	19.21	4.21	4.21	2.51	4.81	1.46	2.87	13.78	0.88	610.96	96.26	39.52521	8.43	1.63	1.24	18.05	5.16	10.54621	0.9637	476037.98	516959.84
20/5/2023 23:00	9.86	18.91	2.1	4.12	2.38	4.65	1.48	2.29	13.85	0.89	641.10	97.52	39.93774	8.13	1.76	1.24	18.38	5.30	10.94277	0.9522	469876.76	544101.96
30/5/2023 0:00	8.23	19.35	0.86	2.0	0	0	0	0	0	0	0	0	0	0	0	0	14.91	2.21	11.1378	0.9523	474433.38	506702.01
30/5/2023 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30/5/2023 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30/5/2023 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30/5/2023 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30/5/2023 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30/5/2023 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30/5/2023 7:00	1.14	10.37	1.39	1.29	38.4	130.07	1.54	1.23	19.19	1.1	20.93	91.17	10.00053	10.41	3.0	1.79	5.51	1.28	4.5265	0.9833	119011.11	126031.97
30/5/2023 8:00	24.89	56.01	1.30	2.79	13.03	38.39	1.48	3.34	14.67	0.88	456.34	102.18	1.188146	23.59	1.22	1.40	46.63	5.14	10.88978	0.9425	152688.18	349695.46
30/5/2023 9:00	10.74	20.82	2.25	3.38	2.51	4.9	1.49	2.9	13.81	0.97	597.96	96.8	4.314977	8.98	1.88	1.24	20.21	5.94	4.01331	0.9610	161238.38	503495.46
30/5/2023 10:00	10.06	19.98	2.14	4.15	2.53	4.92	1.47	2.89	13.81	0.96	606.97	97.94	27.53268	8.38	1.79	1.23	18.93	5.61	9.97177	0.9592	471197.81	514234.12
30/5/2023 11:00	10.56	20.47	2.1	4.67	2.54	4.93	1.48	2.86	13.78	0.74	603.22	95.49	39.20064	8.78	1.75	1.33	18.63	5.93	10.66307	0.9656	460988.18	503208.34
30/5/2023 12:00	11.53	22.2	1.84	3.66	2.26	4.54	1.47	2.95	14.04	0.55	603.76	94.38	38.45064	11.64	1.58	1.26	20.48	4.61	10.15864	0.9640	480421.48	419622.46
30/5/2023 13:00	12.42	24.66	1.63	3.44	2.41	4.77	1.46	2.9	13.94	0.49	654.32	94.26	24.41807	10.56	1.38	1.24	23.37	4.47	2.24349	0.9608	427168.64	466263.11
30/5/2023 14:00	11.2	21.96	1.9	3.72	2.4	4.69	1.46	2.87	13.86	0.52	595.52	94.52	25.76207	9.41	1.60	1.22	21.01	4.98	4.137365	0.9606	463535.33	503674.56
30/5/2023 15:00	10.87	21.19	2.1	4.21	2.35	4.58	1.45	2.84	13.82	0.45	607.5	95.58	38.45851	9.08	1.75	1.22	20.45	5.03	10.23881	0.9710	471198.45	514234.12
30/5/2023 16:00	10.91	21.2	1.99	3.87	2.37	4.6	1.49	2.9	13.8	0.56	603.09	95.29	38.92509	9.09	1.66	1.24	20.53	5.21	10.42642	0.9662	467524.21	510347.03
30/5/2023 17:00	11.13	21.66	1.79	3.88	2.4	4.67	1.48	2.88	13.81	0.62	604.4	95.34	39.08706	9.28	1.49	1.24	20.51	4.68	10.32038	0.9647	465002.02	507998.63
30/5/2023 18:00	11.59	22.46	1.56	3.79	2.4	4.63	1.48	2.87	13.78	0.82	593.58	95.93	38.93333	9.63	1.63	1.23	21.83	5.14	10.21824	0.9671	499884.97	502000.05
30/5/2023 19:00	11.51	22.34	1.79	3.46	2.43	4.7	1.49	2.89	13.78	0.88	593.53	95.13	38.76313	9.57	1.49	1.24	21.68	4.98	4.96472	0.9661	460117.27	502223.91
30/5/2023 20:00	10.8	21.48	1.77	3.55	2.44	4.7	1.49	2.91	13.84	0.62	605.8	95.98	38.65052	9.08	1.49	1.26	20.48	4.91	10.68052	0.9678	470524.61	513064.48
30/5/2023 21:00	10.84	21.13	2	3.9	2.44	4.75	1.5	2.91	13.82	1.11	608.34	96.11	39.13334	9.06	1.67	1.25	20.45	5.24	10.36017	0.9634	471025.98	515118.91
30/5/2023 22:00	10.97	21.02	2.05	3.93	2.43	4.76	1.48	2.91	13.86	0.88	611.41	96.32	39.47511	8.96	1.74	1.26	21.03	4.98	0.927	0.9627	479674.94	751795.32
30/5/2023 23:00	10.07	19.89	1.94	3.83	2.41	4.77	1.48	2.93	13.91	0.85	631.9	97.34	39.42566	8.52	1.64	1.25	18.95	5.08	10.16513	0.9592	469898.81	515824.86
31/5/2023 0:00	8.27	19.85	0.9	2.65	14.54	46.83	0	0	0	0	0	0	0	0	0	0	17.21	2.11	10.8881	0.9592	474529.72	517512.74
31/5/2023 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31/5/2023 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31/5/2023 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31/5/2023 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31/5/2023 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31/5/2023 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31/5/2023 7:00	2.92	9.80	0.4	1.44	3.86	13.64	0.54	1.82	19.21	1.06	255.27	90.18	0.018088	9.78	1.34	1.81	3.48	1.48	4.48937	0.9839	149660.61	124801.68
31/5/2023 8:00	10.56	20.77	1.58	3.39	2.39	4.63	1.47	2.9	13.88	0.74	606.65	95.49	4.944134	9.03	1.67	1.24	20.18	5.14	4.30228	0.9656	464663.67	506978.78
31/5/2023 9:00	10.56	20.77	1.58	3.39	2.39	4.63	1.47	2.9	13.88	0.74	606.65	95.49	4.944134	9.03	1.67	1.24	20.18	5.14	4.30228	0.9656	464663.67	506978.78
31/5/2023 10:00	11.53	20.94	1.94	3.83	2.54	5.02	1.47	2.9	13.91	0.64	616.27	97.36	40.34997	8.99	1.64	1.24	18.38	5.08	10.87678	0.9591	478853.87	522680.88
31/5/2023 11:00	11.26	20.79	1.69	3.37	2.46	4.88	1.46	2.92	13.99	0.52	607.55	96.34	38.11507	12.23	1.45	1.25	20.45	4.98	4.135767	0.9679	478029.88	506978.78
31/5/2023 12:00	11.26	20.79	1.69	3.37	2.46	4.88	1.46	2.92	13.99	0.52	607.55	96.34	38.11507	12.23	1.45	1.25	20.45	4.98	4.135767	0.9679	478029.88	506978.78
31/5/2023 13:00	11.26	20.79	1.69	3.37	2.46	4.88	1.46	2.92	13.99	0.52	607.55	96.34	38.11507	12.23	1.45	1.25	20.45	4.98	4.135767	0.9679	478029.88	506978.78
31/5/2023 14:00	10.13	19.89	2.15	4.22	2.45	4.81	1.47	2.89	13.87	0.65	617.44	96.35	37.28617	8.52	1.81	1.24	19.08	5.01	8.548913	0.9626	470524.61	513498.94
31/5/2023 15:00	10.08	19.89	2.15	4.22	2.45	4.81	1.47	2.89	13.87	0.65	617.44	96.35	37.28617	8.52	1.81	1.24	19.08	5.01	8.548913	0.9626	470524.61	513498.94
31/5/2023 16:00	10.23	20.07	2.14	4.19	2.37	4.65	1.48	2.9	13.86	0.73	639.19	97.94	39.55978	8.60	1.80	1.24	18.29	5.41	10.89624	0.9571	489936.21	514777.34
31/5/2023 17:00	10.23	20.07	2.14	4.19	2.37	4.65	1.48	2.9	13.86	0.73	639.19	97.94	39.55978	8.60	1.80	1.24	18.29	5.41	10.89624	0.9571	489936.21	514777.34
31/5/2023 18:00	10.72	21.13	1.88	3.65	2.38	4.7	1.49	2.94	13.93	1.02	630.49	97.97	41.00113	9.06	1.56	1.25	20.11	4.81	10.891	0.9594	480274.24	526145.35
31/5/2023 19:00	11.41	22.3	2.06	4.02	2.41	4.7	1.5	2.93	13.92	1.17	617.16	95.94	40.92052	9.55	1.77	1.23	21.53	5.46	10.8913	0.9671	493991.03	524283.05
31/5/2023 20:00	10.44	19.89	2.15	4.22	2.45	4.81	1.47	2.89	13.87	0.65	617.44	96.35	37.28617	8.52	1.81	1.24	19.08	5.01	8.548913	0.9626	470524.61	513498.94
31/5/2023 21:00	9.82	18.99	2.24	4.31	2.55	4.93	1.46	3.21	13.76	1.06	627.08	97.12	41									

4/6/2025 2:00	7.8	15.82	0.2	0.41	0.5	1.01	0.66	1.33	14.1	1.97	529.45	89.25	34.57947	6.78	0.17	14.68	0.52	7.351059	0.9871	407251.94	44425.08		
4/6/2025 4:00	7.83	15.88	0.22	0.45	0.51	1.04	0.71	14.3	14.1	2.44	530.14	89.3	34.57949	6.81	0.18	0.62	14.73	0.58	7.405418	0.9868	407879.371	44545.32	
4/6/2025 5:00	7.85	15.91	0.23	0.47	0.53	1.06	0.74	14.3	14.1	2.55	530.35	89.3	34.57951	6.82	0.18	0.62	14.73	0.58	7.411422	0.9868	408485.841	44583.03	
4/6/2025 6:00	7.88	15.92	0.23	0.47	0.58	1.18	0.82	1.28	0.467	1.69	521.58	88.83	34.54961	6.82	0.24	0.54	14.83	0.68	7.369959	0.9865	407073.48	43781.85	
4/6/2025 7:00	7.93	16.04	0.19	0.38	0.5	1.01	0.65	1.32	14.12	1.92	524.84	89.21	34.54962	6.82	0.19	0.52	14.82	0.56	7.407074	0.9862	422466.33	44112.48	
4/6/2025 8:00	11.27	24.28	0.25	0.52	0.76	0.96	0.58	1.15	14.12	1.98	534.98	89.39	34.54947	6.82	0.19	0.52	14.82	0.56	7.408821	0.9868	408884.74	44258.43	
4/6/2025 9:00	9.55	19.55	0.17	0.36	0.4	0.83	0.54	1.12	14.26	0.51	546.72	94.47	22.41566	8.50	0.35	0.48	17.57	0.45	6.435589	0.9861	421688.98	44058.61	
4/6/2025 10:00	8.04	17.37	0.17	0.34	0.44	0.81	0.53	1.12	14.26	0.51	546.72	94.47	22.41566	8.50	0.35	0.48	17.57	0.45	6.435589	0.9861	421688.98	44058.61	
4/6/2025 11:00	9.36	19.37	0.11	0.22	0.43	0.81	0.49	0.52	1.08	0.41	0.76	546.15	97.79	38.02504	8.27	0.18	0.46	17.61	0.28	8.744051	0.9576	42638.30	46241.17
4/6/2025 12:00	17.37	38	0.01	0.03	0.14	0.31	0.55	1.2	14.6	0.97	447.35	93.36	24.12111	16.26	0.01	0.52	16.26	0.01	7.017162	0.9728	364949.93	37702.32	
4/6/2025 13:00	12.4	26.36	0.05	0.1	0.2	0.47	0.56	1.15	14.12	1.97	531.15	89.2	34.54961	6.79	0.18	0.52	14.82	0.56	7.427096	0.9877	424879.61	44299.02	
4/6/2025 14:00	13.31	25.77	0.08	0.16	0.28	0.59	0.53	1.06	14.1	0.51	549.86	99.2	24.10437	11.04	0.07	0.46	23.16	0.21	5.595414	0.9866	74154.88	40889.47	
4/6/2025 15:00	12.26	26.36	0.05	0.1	0.2	0.47	0.56	1.15	14.12	1.97	531.15	89.2	34.54961	6.79	0.18	0.52	14.82	0.56	7.427096	0.9877	424879.61	44299.02	
4/6/2025 16:00	14.4	30.48	0	0.01	0.22	0.48	0.52	1.1	14.38	0.71	471.24	94.73	27.75079	11.05	0.08	0.47	27.10	0.06	5.468185	0.9642	33369.77	39667.04	
4/6/2025 17:00	9.12	18.75	0.09	0.19	0.39	0.79	0.51	1.05	14.17	0.64	546.89	97.16	25.15146	8.01	0.08	0.45	17.16	0.24	5.142128	0.9598	422466.33	44112.48	
4/6/2025 18:00	8.14	17.85	0.07	0.14	0.25	0.47	0.56	1.15	14.12	1.97	531.15	89.2	34.54961	6.79	0.18	0.52	14.82	0.56	7.427096	0.9877	424879.61	44299.02	
4/6/2025 19:00	8.49	17.31	0.16	0.32	0.46	0.94	0.65	1.32	14.14	1.88	558.26	97.1	37.31501	7.43	0.14	0.57	15.97	0.42	8.354399	0.9599	42267.44	47201.74	
4/6/2025 20:00	8.14	17.85	0.07	0.14	0.25	0.47	0.56	1.15	14.12	1.97	531.15	89.2	34.54961	6.79	0.18	0.52	14.82	0.56	7.427096	0.9877	424879.61	44299.02	
4/6/2025 21:00	8.6	17.6	0.14	0.29	0.46	0.95	0.67	1.37	14.16	2.1	567.31	97.04	37.75079	7.54	0.12	0.59	16.18	0.37	8.491859	0.9576	429961.65	46029.08	
4/6/2025 22:00	8.69	17.8	0.1	0.21	0.45	0.93	0.63	1.3	14.17	1.77	548.74	98.99	38.0754	7.63	0.09	0.55	16.35	0.26	8.128047	0.9532	424048.58	45957.08	
4/6/2025 23:00	8.97	17.8	0.07	0.14	0.27	0.95	0.65	1.42	14.14	1.53	555.57	98.62	38.5009	7.86	0.08	0.57	15.89	0.18	8.525852	0.9568	424925.28	45952.22	
4/6/2025 0:00	7.76	15.67	0.14	0.29	0.47	0.96	0.61	1.29	14.07	1.55	554.00	95.82	37.72792	6.70	0.12	0.53	14.68	0.37	8.468749	0.9548	42822.17	467248.03	
5/6/2025 0:00	7.77	15.69	0.12	0.28	0.44	0.89	0.62	1.29	14.07	2.12	558.27	93.2	37.67977	6.68	0.11	0.52	14.62	0.36	8.512128	0.9564	42651.10	463975.05	
5/6/2025 1:00	7.64	15.4	0.21	0.41	0.48	0.98	0.65	1.32	14.06	1.53	555.25	95.69	37.39512	6.61	0.08	0.54	14.38	0.35	8.494973	0.9587	42871.63	467578.26	
5/6/2025 2:00	8.07	16.4	0.2	0.41	0.61	1.24	0.67	1.35	14.11	2.08	556.02	91.43	37.10794	7.03	0.17	0.58	15.18	0.52	8.348288	0.9598	428820.38	46808.08	
5/6/2025 3:00	8.18	16.89	0.2	0.42	0.58	1.37	0.57	1.08	14.13	1.17	550.43	91.01	37.16144	7.28	0.11	0.50	13.69	0.52	8.588021	0.9818	42481.98	46324.17	
5/6/2025 4:00	8.35	16.98	0.22	0.44	0.67	1.17	0.56	1.14	14.12	1.08	544.16	90.36	36.81819	7.28	0.19	0.57	14.81	0.57	8.269412	0.9833	41929.85	457671.82	
5/6/2025 5:00	8.24	16.77	0.19	0.39	0.65	1.1	0.64	1.1	14.13	1.82	558.96	89.95	36.14821	7.20	0.17	0.58	15.56	0.51	8.599554	0.9877	423248.38	451386.75	
5/6/2025 6:00	8.18	16.89	0.2	0.42	0.58	1.37	0.57	1.08	14.13	1.17	550.43	91.01	37.16144	7.28	0.11	0.50	13.69	0.52	8.588021	0.9818	42481.98	46324.17	
5/6/2025 7:00	8.17	16.77	0.19	0.39	0.65	1.1	0.64	1.1	14.13	1.82	558.96	89.95	36.14821	7.20	0.17	0.58	15.56	0.51	8.599554	0.9877	423248.38	451386.75	
5/6/2025 8:00	11.27	23.74	0.11	0.23	0.41	0.85	0.6	1.26	14.3	1.45	511.3	89.86	35.70551	10.09	0.54	0.54	23.21	0.28	7.756013	0.9850	94165.07	43240.95	
5/6/2025 9:00	9.57	19.87	0.17	0.44	0.36	0.75	0.57	1.2	14.27	1.21	556.69	94.36	24.37891	8.49	0.38	0.51	17.01	0.55	8.671188	0.9604	42501.10	463975.05	
5/6/2025 10:00	8.6	17.76	0.22	0.45	0.34	0.71	0.52	1.07	14.22	0.74	568.83	97.35	25.30208	7.61	0.18	0.46	16.16	0.58	8.251051	0.9578	44099.48	481361.87	
5/6/2025 11:00	9.36	19.4	0.11	0.24	0.38	0.72	0.52	1.08	14.22	0.74	568.83	97.35	25.30208	7.61	0.18	0.46	16.16	0.58	8.251051	0.9578	44099.48	481361.87	
5/6/2025 12:00	15.8	26.4	0.04	0.07	0.14	0.32	0.53	1.14	14.07	0.9	489.87	91.43	24.12112	15.59	0.01	0.49	15.44	0.01	7.017663	0.9777	36651.65	37817.78	
5/6/2025 13:00	9.33	19.13	0.13	0.27	0.42	0.85	0.56	1.15	14.21	1.06	553.94	94.74	21.65927	8.28	0.11	0.49	17.56	0.34	8.431138	0.9598	42777.29	45924.61	
5/6/2025 14:00	9.72	17.88	0.15	0.31	0.41	0.88	0.58	0.99	14.17	0.4	575.21	98.88	24.37891	7.68	0.13	0.43	16.41	0.31	8.352571	0.9812	44551.64	46242.01	
5/6/2025 15:00	8.62	17.6	0.16	0.33	0.39	0.8	0.54	1.09	14.14	0.88	573.32	98.88	36.54977	7.54	0.14	0.47	16.62	0.42	8.508973	0.9539	445311.24	46866.22	
5/6/2025 16:00	8.45	17.18	0.13	0.31	0.39	0.8	0.55	1.13	14.12	1.05	568.31	98.76	38.4394	7.57	0.13	0.48	15.92	0.38	8.389894	0.9543	44126.62	48713.89	
5/6/2025 17:00	8.29	16.87	0.18	0.36	0.36	0.76	0.57	1.16	14.11	1.19	567.69	98.66	38.09821	7.22	0.08	0.50	15.68	0.47	8.708862	0.9584	44021.29	468031.15	
5/6/2025 18:00	8.29	16.88	0.14	0.29	0.4	0.81	0.54	1.1	14.11	0.53	568.83	98.12	37.77901	7.22	0.12	0.47	15.83	0.37	8.649758	0.9563	45815.29	474939.13	
5/6/2025 19:00	8.28	16.83	0.13	0.26	0.45	0.91	0.5	1.22	14.11	1.48	551.39	98.04	36.48391	7.21	0.11	0.52	15.58	0.39	8.588212	0.9568	45533.88	475561.47	
5/6/2025 20:00	8.35	17	0.12	0.25	0.46	0.94	0.58	1.18	14.12	1.27	562.86	98.01	37.54868	7.28	0.19	0.51	15.71	0.33	8.397743	0.9568	45853.01	475486.66	
5/6/2025 21:00	8.44	17.21	0.11	0.21	0.46	0.94	0.62	1.25	14.13	1.62	563.76	98.16	37.83717	7.37	0.18	0.54	15.88	0.28	8.4352	0.9563	47331.90	477336.78	
5/6/2025 22:00	9.12	18.26	0.14	0.29	0.44	0.89	0.54	1.19	14.14	2.24	568.33	97.15	37.81362	7.48	0.27	0.57	17.28	0.37	8.607338	0.9584	44021.29	468031.15	
5/6/2025 23:00	8.56	16.88	0.21	0.44	0.53	1.08	0.59	1.12	14.14	1.45	566.97	95.11	37.52653	7.84	0.18	0.57	16.88	0.55	8.268685	0.9563	47001.46	472948.66	
6/6/2025 0:00	8.31	17.21	0.11	0.26	0.5	1.1	0.89	1.8	14.09	4.07	484.26	93.43	36.64881	7.88	0.2	0.77	16.01	0.68	8.274478	0.9597	42481.98	46324.17	
6/6/2025 1:00	8.41	17.39	0.26	0.52	0.49	0.99	1.05	1.12	14.1	5.51	553.25	90.63	36.95255	7.31	0.23	0.91	16.02	0.68	8.115953	0.9812	42620.38	465295.83	
6/6/2025 2:00	8.58	17.79	0.22	0.45	0.62	1.25	0.69	1.41	14.09	2.32	547.81	90.11	37.10036	7.45	0.19	0.69	16.14	0.58	8.12125	0.9841	42591.15	466979.35	
6/6/2025 3:00	9.24	19.26	0.24	0.49	0.62	1.06	1.06	1.26	14.09	2.05	545.94	90.39	36.95255	7.38	0.21	0.97	15.94	0.61	8.116813	0.9812	42591.15	466979.35	
6/6/2025 4:00	8.25	16.68	0.18	0.36	0.56	1.13	0.65	1.31	14.08	1.92	546.04	90.54	36.44363	7.15									

11/26/2025 3:00	8.85	17.93	0.16	0.33	0.46	0.93	0.6	1.21	14.09	1.43	549.89	91.27	36.4396	7.68	0.14	0.32	16.65	0.43	8.152949	0.9801	423974.63	462778.08
11/26/2025 4:00	8.84	17.98	0.19	0.38	0.46	0.93	0.66	1.34	14.07	2.05	549.46	91.16	36.0495	7.65	0.14	0.37	16.63	0.50	8.15442	0.9805	43359.74	462359.88
11/26/2025 5:00	8.81	17.85	0.17	0.37	0.45	0.93	0.65	1.28	14.02	1.75	549.2	91.05	36.0217	7.65	0.14	0.37	16.63	0.51	8.15511	0.981	417827.63	45938.18
11/26/2025 6:00	8.72	17.27	0.23	0.46	0.47	0.86	0.57	1.18	14.11	1.18	533.3	90.88	35.5134	7.59	0.20	0.40	16.41	0.46	7.93319	0.9813	410953.75	448662.61
11/26/2025 7:00	8.81	17.95	0.21	0.43	0.53	1.07	0.57	1.15	14.12	1.15	538.71	90.72	35.2962	7.68	0.18	0.38	16.50	0.57	7.49593	0.9821	433260.88	453181.88
11/26/2025 8:00	12.1	25.58	0.35	0.71	0.59	0.93	0.53	1.3	14.07	0.91	538.28	90.78	35.3771	7.67	0.18	0.38	16.50	0.58	7.49593	0.9821	433260.88	453181.88
11/26/2025 9:00	10.56	21.95	0.13	0.27	0.46	0.94	0.52	1.09	14.14	0.78	547.38	90.44	35.5382	8.37	0.12	0.48	18.87	0.34	6.63334	0.9792	423260.63	460177.08
11/26/2025 10:00	9.1	20.8	0.16	0.31	0.46	0.96	0.6	1.2	14.08	0.82	547.38	90.44	35.5382	8.37	0.12	0.48	18.87	0.34	6.63334	0.9792	423260.63	460177.08
11/26/2025 11:00	10.37	21.47	0.15	0.31	0.41	0.85	0.53	1.09	14.22	0.82	549.41	91.04	36.0873	7.68	0.18	0.47	19.51	0.39	8.79415	0.9577	42628.25	465216.88
11/26/2025 12:00	18.21	39.5	0	0.01	0.15	0.33	0.55	1.19	14.54	1.01	485.44	92.35	25.0927	18.91	0.00	0.51	24.36	0.08	8.179217	0.9744	451419.89	387832.12
11/26/2025 13:00	10.17	21.37	0.14	0.27	0.37	0.77	0.49	0.99	14.07	0.99	541.88	90.51	35.4242	7.92	0.14	0.38	16.51	0.57	4.51687	0.9811	413689.88	45921.82
11/26/2025 14:00	9.91	20.35	0.13	0.27	0.41	0.83	0.53	1.08	14.18	0.79	581.44	90.33	35.2094	8.72	0.11	0.47	18.85	0.34	6.04541	0.9588	459961.62	459233.88
11/26/2025 15:00	9.15	20.89	0.14	0.27	0.41	0.83	0.53	1.08	14.18	0.79	581.44	90.33	35.2094	8.72	0.11	0.47	18.85	0.34	6.04541	0.9588	459961.62	459233.88
11/26/2025 16:00	9.9	20.7	0.14	0.28	0.42	0.86	0.48	0.98	14.14	0.37	574.03	90.35	35.0693	8.66	0.12	0.42	18.63	0.37	9.47913	0.9557	44651.57	486615.19
11/26/2025 17:00	9.95	20.31	0.12	0.24	0.41	0.85	0.49	1	14.14	0.42	572.56	90.21	35.5151	8.76	0.10	0.43	18.72	0.31	9.12014	0.9561	444442.82	485147.08
11/26/2025 18:00	9.49	19.72	0.14	0.29	0.42	0.86	0.49	0.99	14.14	0.42	572.56	90.21	35.5151	8.76	0.10	0.43	18.72	0.31	9.12014	0.9561	444442.82	485147.08
11/26/2025 19:00	9.51	19.36	0.17	0.34	0.39	0.8	0.3	1.03	14.12	0.59	563.15	91.2	37.8514	8.29	0.15	0.44	17.89	0.48	6.62045	0.9599	436532.97	474949.44
11/26/2025 20:00	9.49	19.36	0.17	0.34	0.39	0.8	0.3	1.03	14.12	0.59	563.15	91.2	37.8514	8.29	0.15	0.44	17.89	0.48	6.62045	0.9599	436532.97	474949.44
11/26/2025 21:00	9.52	19.4	0.18	0.36	0.38	0.78	0.53	1.09	14.13	0.67	569.48	91.75	38.0001	8.31	0.16	0.46	17.81	0.47	6.56334	0.9578	441648.33	462070.11
11/26/2025 22:00	9.56	19.58	0.15	0.31	0.38	0.78	0.56	1.15	14.16	1.06	580.2	90.91	38.2471	8.39	0.13	0.49	17.99	0.31	9.75124	0.9538	458261.35	500255.26
11/26/2025 23:00	6.11	13.99	0.14	0.28	0.35	0.78	0.56	1.15	14.16	1.06	580.2	90.91	38.2471	8.39	0.13	0.49	17.99	0.31	9.75124	0.9538	458261.35	500255.26
11/26/2025 0:00	0	0	0	0	0	0	0	0	0	0	21.27	0.82	0	94.4	0.018672	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/26/2025 1:00	0	0	0	0	0	0	0	0	0	0	21.27	0.82	0	94.4	0.018672	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/26/2025 2:00	0	0	0	0	0	0	0	0	0	0	21.27	0.82	0	94.4	0.018672	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/26/2025 3:00	0	0	0	0	0	0	0	0	0	0	21.24	0.63	0	95.62	0.015727	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/26/2025 4:00	0	0	0	0	0	0	0	0	0	0	21.24	1.18	0	86.53	0.011022	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/26/2025 5:00	0	0	0	0	0	0	0	0	0	0	21.24	0.69	0	82.07	0.008927	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/26/2025 6:00	0	0	0	0	0	0	0	0	0	0	21.25	0.79	0	85.01	0.009922	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/26/2025 7:00	0	0	0	0	0	0	0	0	0	0	21.25	0.99	0	83.62	0.001772	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/26/2025 8:00	0	0	0	0	0	0	0	0	0	0	21.25	1.35	0	84.52	0.008922	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/26/2025 9:00	0	0	0	0	0	0	0	0	0	0	21.27	0.68	0	88.87	1.426E-16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11/26/2025 10:00	15.45	36.78	2.08	0.802	0.166	90.04	0.14	1.59	20.15	0.88	131.4	91.64	35.0216	10.93	0.17	0.44	15.97	0.57	4.44451	0.9564	42855.63	101354.22
11/26/2025 10:00	15.45	36.78	1.98	0.58	0.19	69.23	0.57	1.42	15.18	1.18	454.78	91.68	1.42E+18	15.82	1.42	0.58	20.07	3.64	6.42127	0.9589	49916.01	381833.84
11/26/2025 11:00	9.49	19.53	0.25	0.31	0.41	0.87	0.55	1.14	14.16	1.05	513.48	90.44	4.05017	8.32	0.27	0.48	17.88	0.66	4.89244	0.9602	455556.33	431801.02
11/26/2025 12:00	17.71	38.91	0.29	0.07	0.13	0.29	0.49	1.08	14.15	0.46	474.93	91.1	24.6874	16.61	0.01	0.45	19.21	0.68	6.47963	0.9578	45065.87	459939.78
11/26/2025 13:00	10.43	21.57	0.17	0.36	0.34	0.7	0.49	1.02	14.18	0.49	561.18	90.94	24.2395	9.22	0.10	0.43	18.63	0.47	6.72789	0.9568	433153.67	472841.63
11/26/2025 14:00	9.86	20.37	0.19	0.38	0.38	0.77	0.53	1.08	14.15	0.82	583.82	90.89	35.11958	8.98	0.17	0.46	18.74	0.31	9.75181	0.9538	458261.35	500255.26
11/26/2025 15:00	9.83	20.04	0.22	0.45	0.4	0.82	0.5	1.03	14.13	0.6	583.58	91.08	35.222	8.59	0.19	0.44	18.50	0.58	9.748018	0.9532	453660.59	495181.78
11/26/2025 16:00	9.88	19.62	0.27	0.54	0.42	0.88	0.54	1.09	14.11	0.91	574.82	90.53	35.2999	8.42	0.23	0.47	18.21	0.71	9.73552	0.9531	446648.99	487894.78
11/26/2025 17:00	9.81	19.93	0.34	0.69	0.45	0.85	0.65	1.31	14.08	1.51	567.86	91.11	35.6864	8.36	0.29	0.56	17.73	0.89	9.497951	0.9588	449523.56	487793.78
11/26/2025 18:00	9.83	19.23	0.27	0.55	0.49	0.98	1.12	2.25	14.06	6.13	560.39	90.88	38.08788	8.24	0.23	0.97	17.53	0.71	8.89975	0.9568	434734.59	474130.64
11/26/2025 19:00	9.82	19.56	0.36	0.54	0.52	1.07	0.72	1.46	14.11	1.55	564.64	91.02	35.5334	8.55	0.23	0.83	19.48	0.68	6.97026	0.9588	437772.12	477960.01
11/26/2025 20:00	9.69	19.65	0.33	0.64	0.47	0.95	0.67	1.36	14.1	2.12	566.39	91.52	37.82062	8.43	0.29	0.58	18.23	0.86	6.87896	0.9588	439192.10	479389.07
11/26/2025 21:00	9.77	19.89	0.32	0.64	0.45	0.92	0.6	1.22	14.12	1.48	571.14	91.89	37.9813	8.52	0.28	0.52	18.38	0.84	6.7236	0.9572	44305.74	482628.04
11/26/2025 22:00	10.34	20.93	0.31	0.63	0.33	0.68	0.58	1.24	14.09	0.95	571.14	91.89	37.9813	8.52	0.28	0.52	18.38	0.84	6.7236	0.9572	44305.74	482628.04
11/26/2025 23:00	10.34	21.24	0.26	0.53	0.45	0.92	0.55	1.12	14.18	0.97	584.15	91.08	38.7863	8.10	0.23	0.48	18.46	0.68	6.854238	0.9568	433732.56	492660.33
11/26/2025 0:00	9.1	19.29	0.36	0.71	0.49	0.91	0.51	1.24	14.13	0.99	580.14	91.04	38.981	8.31	0.48	0.35	18.52	0.52	9.95999	0.9532	458261.35	500255.26
11/26/2025 1:00	9.7	19.83	0.34	0.69	0.39	0.79	0.7	1.43	14.15	2.39	554.53	91.7	35.52518	8.50	0.30	0.81	18.25	0.89	8.18189	0.9566	42600.94	466835.27
11/26/2025 2:00	9.54	19.43	0.38	0.77	0.59	0.99	0.64	1.31	14.13	1.86	550.84	91.24	36.6812	8.33	0.31	0.56	17.95	1.09	8.28162	0.9602	44776.95	46354.54
11/26/2025 3:00	9.83	19.53	0.37	0.67	0.51	0.94	0.53	1.08	14.1	0.86	592.97	91.22	35.5329	8.74	0.28	0.46	18.14	0.64	6.71647	0.9578	45065.87	459939.78
11/26/2025 4:00	9.66	19.58	0.27	0.55	0.6	1.21	0.65	1.31	14.1	1.89	546.76	91.15	35.36399	8.40	0.23	0.57	18.18	0.71	8.28172	0.9589	45159.12	460142.22
11/26/2025 5:00	9.11	19.54	0.34	0.68	0.49	0.99	0.59	1.18	14.12	1.27	545.3	91.04	35.2702	8.28	0.31	0.51	18.08	0.7	9.42028	0.9588	437803.55	466247.37
11/26/2025 6:00	9.48	19.1	0.37	0.56	0.44	0.9	0.44															

18/06/2020	3300	13.12	26.87	0.39	0.8	0.5	1.02	0.58	1.18	14.16	1.25	599.98	91.13	37.50157	11.55	0.34	0.51	24.69	1.03	8.48513	0.9804	43183.82	471356.23	
18/06/2020	4300	13.28	27.27	0.31	0.31	0.64	0.59	1.2	0.66	13.6	1.16	2.04	555.63	90.69	37.0805	11.65	0.27	0.58	24.99	0.81	8.58246	0.9821	42837.49	467330.07
18/06/2020	5300	13.17	27.12	0.33	0.36	0.36	0.53	1.1	0.7	13.65	1.15	0.58	585.3	91.1	37.1	1.5	0.58	0.41	24.11	0.7	8.54741	0.9813	42459.33	464545.88
18/06/2020	6300	13.23	27.27	0.33	0.68	0.6	1.24	0.58	1.2	14.15	1.33	543.25	89.93	36.425	11.59	0.29	0.41	24.89	0.86	8.18917	0.9849	41845.74	456220.05	
18/06/2020	7300	13.29	27.27	0.34	0.69	0.52	1.07	0.55	1.14	14.18	1.04	545.38	90.92	36.79422	11.69	0.38	0.48	25.01	0.89	7.89773	0.984	42004.34	459496.07	
18/06/2020	8300	14.3	26.82	0.39	0.61	0.36	0.62	1.1	0.59	13.7	1.07	519.8	91.28	36.15324	11.59	0.3	0.45	24.8	0.8	8.07688	0.9815	40845.18	451744.18	
18/06/2020	9300	14.2	26.7	0.3	0.63	0.53	0.72	0.56	1.17	14.1	1.08	574.19	91	37.02205	12.74	0.27	0.50	26.72	0.79	7.58835	0.9797	40326.39	463764.22	
18/06/2020	10300	14.26	26.8	0.39	0.61	0.36	0.62	1.1	0.59	13.7	1.07	519.8	91.28	36.15324	11.59	0.3	0.45	24.8	0.8	8.07688	0.9815	40845.18	451744.18	
18/06/2020	11300	14.73	26.57	0.68	1.4	0.24	0.5	0.52	1.07	14.25	0.7	555.97	90.24	36.89984	11.69	0.68	0.46	27.72	1.78	5.721196	0.9561	41850.30	471375.32	
18/06/2020	12300	22.09	48.09	0.63	1.38	0.18	0.39	0.51	1.1	14.57	0.61	456.12	91.56	35.44654	20.61	0.59	0.48	41.56	1.61	4.54484	0.9712	52744.13	387400.72	
18/06/2020	13300	14.1	26.9	0.39	0.61	0.36	0.62	1.1	0.59	13.7	1.07	519.8	91.28	36.15324	11.59	0.3	0.45	24.8	0.8	8.07688	0.9815	40845.18	451744.18	
18/06/2020	14300	20.5	34.56	1.83	3.52	0.76	7.08	0.53	0.98	13.5	0.8	586.69	90.4	36.245074	14.47	0.2	0.38	38.57	10.04	8.725454	0.9521	45551.08	497745.02	
18/06/2020	15300	22.09	48.09	0.63	1.38	0.18	0.39	0.51	1.1	14.57	0.61	456.12	91.56	35.44654	20.61	0.59	0.48	41.56	1.61	4.54484	0.9712	52744.13	387400.72	
18/06/2020	16300	22.18	48.04	0.72	1.59	2.87	0.3	0.59	1.3	14.64	1.34	579.86	90.49	36.26656	20.92	0.68	0.51	43.73	1.89	5.728412	0.9518	46993.23	492024.81	
18/06/2020	17300	14.45	31.86	0.49	1.08	0.56	5.65	0.53	1.17	14.65	0.82	575.81	90.99	35.55109	11.65	0.44	0.58	27.15	1.38	5.601779	0.9513	44795.27	488524.18	
18/06/2020	18300	14.4	31.86	0.49	1.08	0.56	5.65	0.53	1.17	14.65	0.82	575.81	90.99	35.55109	11.65	0.44	0.58	27.15	1.38	5.601779	0.9513	44795.27	488524.18	
18/06/2020	19300	13.73	30.63	0.59	2.69	2.45	5.36	0.56	1.23	14.61	1.14	567.88	97.66	38.0876	12.89	0.88	0.53	25.83	2.48	8.718136	0.9581	44045.23	480745.98	
18/06/2020	20300	13.8	30.63	0.59	2.69	2.45	5.36	0.56	1.23	14.61	1.14	567.88	97.66	38.0876	12.89	0.88	0.53	25.83	2.48	8.718136	0.9581	44045.23	480745.98	
18/06/2020	21300	13.9	30.63	1.16	2.56	2.37	5.22	0.61	1.33	14.64	1.52	574.83	98.34	38.39526	13.11	1.09	0.58	26.15	3.04	8.880114	0.9552	44668.82	487094.33	
18/06/2020	22300	14.04	31.13	1.12	2.47	2.39	5.3	0.58	1.29	14.68	1.32	584.26	99.49	38.67495	13.33	1.04	0.55	26.42	2.93	8.137953	0.9518	46186.88	504132.61	
18/06/2020	23300	14.01	31.69	1.25	2.65	2.69	5.48	0.69	1.47	15.02	2.15	585.25	91.66	38.88931	13.78	0.95	0.62	26.42	2.88	8.789252	0.9584	45649.03	496763.83	
18/06/2020	24300	13.69	30.63	1.04	2.38	2.53	5.55	0.63	1.69	14.92	1.77	568.87	92.96	34.98111	12.87	0.98	0.59	25.76	2.73	8.588599	0.9473	43208.13	471584.42	
18/06/2020	25300	14.37	31.42	0.86	2.1	2.38	5.66	0.59	1.24	14.64	1.15	564.53	92.89	37.49051	13.46	0.91	0.59	26.85	3.23	8.89955	0.9777	45648.88	475512.33	
18/06/2020	26300	14.25	31.5	0.99	2.15	2.62	5.76	0.56	1.23	14.63	1.08	558.99	91.34	37.54796	13.42	0.93	0.58	26.81	3.28	8.791521	0.9799	45170.28	479742.23	
18/06/2020	27300	14.11	30.57	1.03	2.25	2.58	5.66	0.55	1.21	14.62	1.06	557.82	91.26	37.40148	13.27	0.97	0.52	26.55	3.28	8.469588	0.9802	45021.52	469590.36	
18/06/2020	28300	14.16	31.89	1.02	2.23	2.65	5.8	0.52	1.25	14.61	0.79	555.32	91.22	37.09989	13.20	0.95	0.49	26.64	3.63	8.67872	0.9813	43085.18	497462.08	
18/06/2020	29300	13.96	30.52	1.03	2.24	2.69	5.88	0.52	1.14	14.6	0.73	548.47	90.71	37.01384	13.09	0.97	0.49	26.37	3.78	8.584242	0.9821	42276.73	461460.37	
18/06/2020	30300	14.1	30.63	1.03	2.2	2.75	6.02	0.52	1.13	14.6	0.69	543.96	90.51	36.75905	13.13	0.95	0.49	26.34	3.65	8.712321	0.9827	43817.27	457334.74	
18/06/2020	31300	14.28	31.42	1.02	2.45	2.65	6.08	0.53	1.18	14.68	0.88	545.4	90.41	35.81451	13.47	0.98	0.50	26.87	3.49	8.852118	0.9812	43014.49	495893.02	
18/06/2020	32300	16.94	38.12	0.81	1.81	2.58	5.79	0.55	1.24	14.76	1.03	514.46	90.52	36.07305	16.25	0.93	0.51	31.87	2.12	8.087128	0.9827	36387.42	432666.76	
18/06/2020	33300	15.6	34.86	0.93	2.88	2.52	6.43	0.57	1.27	14.79	0.78	533.17	90.4	35.97981	14.95	0.88	0.5	29.34	2.44	8.78311	0.9868	42712.38	46036.79	
18/06/2020	34300	15.31	34.18	0.9	2.61	2.56	5.72	0.59	1.37	14.73	1.39	566.26	90.44	36.65447	14.45	0.88	0.56	28.81	2.36	8.455055	0.9815	43444.7	475662.83	
18/06/2020	35300	15.28	34.31	1	2.72	2.48	5.52	0.7	1.36	14.72	2.36	552.39	90.14	38.31149	14.75	0.96	0.67	28.95	2.61	8.474988	0.9856	42895.67	468183.01	
18/06/2020	36300	15.23	34.63	0.9	1.82	2.21	5.2	0.62	1.17	14.65	0.51	494.23	91.07	37.63892	13.54	0.9	0.56	28.91	1.81	8.165517	0.979	45114.96	49321.01	
18/06/2020	37300	15.74	35.15	1.31	2.9	2.54	5.67	0.48	1.07	14.72	0.34	562.39	96.96	34.51522	15.04	1.25	0.48	28.62	3.43	8.727189	0.9862	39417.34	471791.13	
18/06/2020	38300	15.25	33.69	0.93	2.33	2.69	6.19	0.48	1.06	14.66	0.55	502.77	90.99	35.10328	14.01	0.99	0.45	28.69	2.74	8.895514	0.9814	43232.44	492660.77	
18/06/2020	39300	15.24	33.57	0.94	2.68	2.85	6.27	0.49	1.07	14.64	0.39	581.89	99.44	39.11824	14.38	0.99	0.46	28.68	2.46	8.621517	0.9819	46246.42	493867.41	
18/06/2020	40300	14.92	32.77	0.98	2.15	2.76	6.08	0.52	1.13	14.63	0.68	576.38	99.19	38.97958	14.05	0.99	0.48	28.07	2.57	8.931232	0.9828	44791.41	488595.42	
18/06/2020	41300	14.94	32.79	0.92	2.62	2.75	6.04	0.48	1.05	14.62	0.36	572.4	98.84	38.6682	14.05	0.97	0.45	28.11	2.41	8.200077	0.9846	44646.38	495366.57	
18/06/2020	42300	14.93	32.14	0.96	2.11	2.74	5.98	0.51	1.12	14.59	0.66	565.48	97.6	38.21875	13.79	0.95	0.48	27.72	2.52	8.103143	0.9883	38681.9	478832.17	
18/06/2020	43300	14.71	31.86	0.92	2.32	2.73	5.94	0.56	1.06	14.56	0.55	560.15	96.75	37.63165	13.95	0.95	0.71	27.68	2.65	8.815811	0.9812	43990.53	476562.85	
18/06/2020	44300	15.31	34.18	0.9	2.61	2.56	5.72	0.59	1.37	14.73	1.39	566.26	90.44	36.65447	14.45	0.88	0.56	28.81	2.36	8.455055	0.9815	43444.7	475662.83	
18/06/2020	45300	15.28	34.31	1	2.72	2.48	5.52	0.7	1.36	14.72	2.36	552.39	90.14	38.31149	14.75	0.96	0.67	28.95	2.61	8.474988	0.9856	42895.67	468183.01	
18/06/2020	46300	15.23	34.63	0.9	1.82	2.21	5.2	0.62	1.17	14.65	0.51	494.23	91.07	37.63892	13.54	0.9	0.56	28.91	1.81	8.165517	0.979	45114.96	49321.01	
18/06/2020	47300	15.74	35.15	1.31	2.9	2.54	5.67	0.48	1.07	14.72	0.34	562.39	96.96	34.51522	15.04	1.25	0.48	28.62	3.43	8.727189	0.9862	39417.34	471791.13	
18/06/2020	48300	15.25	33.69	0.93	2.33	2.69	6.19	0.48	1.06	14.66	0.55	502.77	90.99	35.10328	14.01	0.99	0.45	28.69	2.74	8.895514	0.9814	43232.44	492660.77	
18/06/2020	49300	15.24	33.57	0.94	2.68	2.85	6.27	0.49	1.07	14.64	0.39	581.89	99.44	39.11824	14.38	0.99	0.46	28.68	2.46	8.621517	0.9819	46246.42	493867.41	
18/06/2020	50300	14.92	32.77	0.98	2.15	2.76	6.08	0.52	1.13	14.63	0.68	576.38	99.19	38.97958	14.05	0.99	0.48	28.07	2.57	8.931232	0.9828	44791.41	488595.42	
18/06/2020	51300	14.94	32.79	0.92	2.62	2.75	6.04	0.48	1.05	14.62	0.36	572.4	98.84	38.6682	14.05	0.97	0.45	28.11	2.41	8.200077	0.9846	44646.38	495366.57	
18/06/2020	5230																							

25/06/2025 3:00	15.98	34.98	0.87	1.9	2.74	5.99	0.68	1.5	14.61	2.23	588.52	90.56	37.37424	15.00	0.84	36.07	2.28	8.408728	0.98324	330485.64	468885.76		
25/06/2025 4:00	15.93	34.91	0.95	2.08	2.72	5.86	0.73	1.59	14.61	2.6	556.61	90.79	37.33013	14.96	0.88	36.69	2.97	8.488652	0.9818	429105.88	468379.71		
25/06/2025 5:00	15.94	34.93	1.1	2.1	2.72	5.84	0.59	1.3	14.71	3.51	531.2	90.73	37.3333	14.98	0.84	36.7	2.93	8.588024	0.9818	424540.48	46932.48		
25/06/2025 6:00	15.94	33.81	0.94	2.04	2.78	6.06	0.71	1.55	14.59	2.5	540.59	88.52	36.83781	14.48	0.88	36.46	29.24	8.26261	0.98632	416280.07	454380.07		
25/06/2025 7:00	15.87	34.60	0.93	2.04	2.79	6.1	0.67	1.46	14.59	2.1	541.97	88.56	36.88252	14.57	0.87	36.63	29.36	8.241381	0.9848	421242.56	453839.28		
25/06/2025 8:00	15.87	36.57	0.87	1.82	2.72	5.84	0.59	1.3	14.71	3.51	531.2	90.73	37.3333	14.98	0.84	36.7	2.93	8.588024	0.9818	429105.88	46932.48		
25/06/2025 9:00	16.97	37.68	0.81	1.79	2.73	6.05	0.51	1.13	14.69	0.64	547.56	94.11	38.12823	16.14	0.77	44.8	31.93	2.12	7.599853	0.9793	422667.91	461352.51	
25/06/2025 10:00	16.13	35.45	0.86	1.87	2.73	5.96	0.54	1.18	14.65	0.87	568.24	91.7	38.04037	15.24	0.88	45.1	30.39	2.33	8.572295	0.9784	446036.79	460121.18	
25/06/2025 11:00	16.53	36.5	0.91	2	2.67	5.89	0.72	1.59	14.65	2.53	540.26	97.18	38.10156	15.62	0.88	46.8	31.10	2.38	8.786403	0.9597	418866.95	457192.75	
25/06/2025 12:00	24.31	57.28	0.5	1.18	2.37	5.58	0.5	1.17	15.06	0.52	448.79	93.01	23.80961	24.56	0.51	45.34	1.31	7.73877	0.9741	346345.65	378044.87		
25/06/2025 13:00	17.1	38.17	0.89	1.99	2.6	5.9	0.54	1.21	14.9	0.94	499.76	96.72	24.53303	16.31	0.82	32.18	2.33	8.509464	0.9813	424251.38	463603.99		
25/06/2025 14:00	16.39	36.15	0.9	1.89	2.62	5.79	0.53	1.18	14.65	0.84	574.88	98.35	24.24792	15.49	0.85	30.48	2.38	8.122817	0.9557	445501.01	466733.85		
25/06/2025 15:00	16.38	35.91	0.91	2.01	2.66	5.84	0.72	1.58	14.63	1.3	512.13	95.79	38.48886	15.23	0.88	44.8	2.33	8.17038	0.9813	444831.18	464603.18		
25/06/2025 16:00	15.97	34.88	0.91	1.99	2.68	5.85	0.52	1.14	14.59	0.74	565.97	97.99	38.14146	14.95	0.85	40.05	2.38	8.054133	0.9568	439227.17	479427.34		
25/06/2025 17:00	15.76	34.1	0.93	2.02	2.71	5.89	0.55	1.12	14.57	0.99	562.69	97.7	37.81765	14.71	0.87	45.1	23.65	2.44	8.037588	0.9572	438636.33	476322.14	
25/06/2025 18:00	15.47	33.87	0.95	1.87	2.72	5.84	0.59	1.3	14.71	3.51	531.2	90.73	37.3333	14.98	0.84	36.7	2.93	8.588024	0.9818	429105.88	46932.48		
25/06/2025 19:00	15.49	33.61	0.92	2.01	2.74	5.94	0.68	1.48	14.55	2.23	557.12	97.16	37.34385	14.41	0.88	40.3	29.15	2.43	8.271082	0.9598	431788.50	471220.54	
25/06/2025 20:00	15.7	34.16	0.96	1.97	2.65	5.84	0.52	1.12	14.57	0.99	562.69	97.7	37.81765	14.71	0.87	45.1	23.65	2.44	8.037588	0.9572	438636.33	476322.14	
25/06/2025 21:00	15.67	34.17	0.92	2	2.75	5.98	0.74	1.61	14.58	2.69	561.84	97.05	37.46669	14.64	0.88	46.8	29.48	2.41	8.591937	0.9581	435807.25	475454.28	
25/06/2025 22:00	15.88	34.88	0.88	1.94	2.7	5.94	0.74	1.63	14.62	2.73	584.02	98.76	37.67812	14.93	0.83	70	29.88	2.71	8.425089	0.9543	453272.91	469478.62	
25/06/2025 23:00	12.5	28.8	1.18	4.14	2.3	5.97	0.51	1.29	16.02	2.44	352.29	96.15	37.53899	18.09	1.67	23.71	3.69	8.521651	0.9813	340502.69	331878.18		
26/06/2025 0:00	0	0	0	0	0	0	0	0	0	0	21.99	0.86	0	0	0	0	0	0	0	0	0	0	
26/06/2025 1:00	15.6	34.6	0.96	2	2.83	5.91	0.57	1.5	14.61	0.89	582.12	96.35	38.1	14.65	0.88	44.8	29.32	2.49	8.688219	0.9628	43988.88	474928.15	
26/06/2025 18:00	15.62	34.28	0.98	1.95	2.75	6.04	0.57	1.25	14.62	1.25	553.69	95.76	37.07356	14.49	0.84	35.4	29.39	2.73	8.443158	0.9546	428897.03	467813.37	
26/06/2025 19:00	15.55	34.15	0.96	2.11	2.69	5.92	0.61	1.35	14.62	1.6	555.13	95.74	36.76132	14.62	0.98	45.7	29.26	2.52	8.244118	0.9647	426609.44	468929.36	
26/06/2025 20:00	15.7	34.61	0.95	2.09	2.72	5.98	0.64	1.42	14.64	1.86	558.19	96.25	36.74861	14.81	0.98	60.0	29.64	2.49	8.302812	0.9628	432148.58	471751.11	
26/06/2025 21:00	15.66	34.53	0.97	2.14	2.7	5.96	0.63	1.39	14.65	1.72	562.45	96.32	37.09034	14.80	0.92	49.07	29.47	2.54	8.475874	0.9627	435594.40	475462.18	
26/06/2025 22:00	16.17	36.03	0.88	1.95	2.76	6.14	0.58	1.3	14.72	1.34	589.64	97.59	37.48881	15.45	0.84	35.8	30.43	2.1	8.541588	0.9583	455507.52	467735.57	
26/06/2025 23:00	17.09	39.4	0.7	1.56	2.86	6.29	0.55	1.21	14.71	1.01	611.71	98.04	37.81808	16.28	0.72	35.4	29.62	1.8	8.649406	0.9568	475046.66	51807.48	
26/06/2025 0:00	23.57	51.39	0.43	0.94	2.96	6.46	0.57	1.25	14.68	1.23	670.03	98.11	38.14768	22.03	0.44	53.3	44.35	1.13	10.54488	0.9563	520819.46	568867.36	
27/06/2025 1:00	23.12	51.48	0.45	0.98	2.92	6.37	0.58	1.29	14.57	1.27	678.41	95.79	48.48071	22.13	0.42	54	44.83	1.18	12.59322	0.9444	52149.21	568979.27	
27/06/2025 2:00	23.19	50.65	0.43	0.94	2.91	6.35	0.6	1.32	14.59	1.49	670.41	95.49	48.72048	22.17	0.48	56.6	43.61	1.13	11.06173	0.9566	521191.06	568897.39	
27/06/2025 3:00	23.99	52.05	0.41	0.88	2.96	6.41	0.64	1.39	14.55	1.81	674	95.6	48.41272	22.32	0.38	60.0	45.14	1.07	11.14188	0.9542	523665.28	571583.13	
27/06/2025 4:00	23.18	51.54	0.4	0.94	2.85	6.18	0.59	1.29	14.54	1.4	671.51	95.33	48.54991	22.04	0.54	55.58	44.58	1.13	11.28817	0.9461	522279.84	570377.27	
27/06/2025 5:00	23.75	51.43	0.45	0.97	2.96	6.42	0.58	1.27	14.53	1.34	672.94	95.32	48.61556	22.02	0.44	54.46	44.68	1.18	11.28853	0.9461	523187.63	571883.13	
27/06/2025 6:00	23.24	51.47	0.49	1.07	2.94	6.45	0.61	1.32	14.54	1.55	673.91	95.35	48.63342	22.05	0.46	57	44.67	1.28	11.20124	0.9464	523270.88	571714.63	
27/06/2025 7:00	22.13	48.59	0.53	1.16	2.9	6.37	0.6	1.31	14.64	1.45	666.59	95.05	48.42121	20.88	0.59	57	41.64	1.39	13.3176	0.9673	518163.23	565580.82	
27/06/2025 8:00	20.44	46.79	0.64	1.45	2.65	6.02	0.64	1.56	14.85	1.83	527.65	92.31	43.91898	19.94	0.62	56.2	36.68	1.68	11.0471	0.9783	499240.39	468585.05	
27/06/2025 9:00	17.02	37.86	0.82	1.82	2.7	6	0.58	1.29	14.7	1.28	543.58	93.95	32.33894	16.21	0.78	35.5	32.03	2.15	7.589733	0.9718	419510.01	459168.63	
27/06/2025 10:00	15.83	34.95	0.96	2.12	2.66	5.86	0.56	1.23	14.66	1.07	565.49	96.88	24.54118	14.68	0.91	53.3	29.79	2.52	7.956499	0.9604	437936.04	478018.05	
27/06/2025 11:00	16.83	37.36	0.83	1.83	2.72	6.02	0.53	1.17	14.68	0.79	540.85	96.41	37.65273	15.86	0.79	30.67	31.67	2.13	8.643188	0.9687	418189.53	475666.66	
27/06/2025 12:00	24.77	58.63	0.6	1.42	2.96	5.97	0.57	1.24	14.52	1.1	688	444.77	52.12	33.55463	25.19	0.61	55.5	46.61	1.57	7.788756	0.9772	543015.79	374410.22
27/06/2025 13:00	17.16	38.42	0.83	1.85	2.68	5.97	0.54	1.3	14.73	0.88	547.53	95.56	22.97813	16.42	0.79	35.2	32.26	2.17	8.139956	0.9653	422046.68	466074.75	
27/06/2025 14:00	16.38	35.91	0.81	1.79	2.69	6.08	0.53	1.17	14.64	1.04	568.89	97.43	37.63569	15.27	0.88	39.48	29.63	2.12	8.098399	0.9589	439251.28	475666.66	
27/06/2025 15:00	15.88	34.75	0.91	1.99	2.73	5.93	0.53	1.16	14.6	0.78	565.32	97.61	37.87997	14.89	0.88	50.28	29.88	2.38	8.690751	0.9582	428413.53	478339.24	
27/06/2025 16:00	15.44	33.41	0.81	1.97	2.8	6.06	0.77	1.6	14.64	2.03	558.27	96.6	37.49881	14.34	0.81	72	30.5	2.38	8.671446	0.9614	428882.17	469222.17	
27/06/2025 17:00	15.29	33.04	0.93	1.95	1.82	6.1	1.55	1.34	14.52	10.07	549.63	94.77	37.2125	14.16	0.83	1.44	28.77	2.38	8.263345	0.9688	425088.23	463607.03	
27/06/2025 18:00	15.48	33.47	0.92	1.99	2.85	6.17	1.53	1.33	14.53	9.91	546.49	95.54	36.91439	14.36	0.85	1.42	29.13	2.41	7.976413	0.9624	422777.72	461426.78	
27/06/2025 19:00	15.33	33.91	0.94	2.04	2.9	6.01	0.97	1.24	14.54	4.96	543.73	95.64	36.55316	14.24	0.87	30.2	28.81	2.49	7.905177	0.9618	421997.99	460277.48	
27/06/2025 20:00	15.46	33.65	0.93	2.03	2.76	6.01	0.87	1.9	14.57	3.94	550.93	95.83	36.42378	14.43	0.87	0.81	29.99	2.44	7.884502	0.9644	426246.24	465251.79	
27/06/2025 21:00	15.68	34.38	0.98	1.93	2.8	6.13	1.1	1.59	14.61	4.24	556.68												

7/6/2025 2:00	10.74	22.63	0.97	2.04	3.02	6.37	1.17	2.46	14.35	0.6	590.76	101.7	35.55236	9.69	0.68	1.06	20.21	2.54	9.248410	0.9441	460159.71	502275.74
7/6/2025 2:00	10.72	22.58	1.47	3.1	3	6.53	1.01	2.77	14.36	0.83	599.82	101.85	35.79912	9.69	1.33	1.18	20.17	3.85	9.217719	0.9448	463377.03	502878.52
7/6/2025 2:00	10.8	22.62	1.69	1.54	1.01	6.39	0.9	2.62	14.3	0.86	598.72	101.6	35.85073	9.79	0.82	1.28	20.13	3.83	9.23685	0.9384	465990.67	503297.83
8/6/2025 2:00	10.59	22.13	1.12	2.34	3.09	6.46	0.55	1.16	14.3	0.75	543.9	94.62	33.0444	9.48	1.00	0.49	19.93	2.49	8.716668	0.9798	420274.85	485740.43
8/6/2025 2:00	10.58	22.09	1.4	2.74	3.4	6.4	0.6	1.27	14.3	0.78	548.4	94.6	33.1642	9.48	1.0	0.5	19.93	2.49	8.72278	0.9798	422372.08	490328.18
8/6/2025 2:00	10.55	22.23	1.51	3.15	3.66	6.38	1	2.06	14.29	0.61	553.84	93.1	33.35495	9.52	1.38	0.89	20.04	3.96	8.69963	0.9738	425257.05	496933.46
8/6/2025 2:00	10.54	21.88	1.81	3.4	3.05	6.34	0.86	1.72	14.27	0.47	547.82	93.56	33.25252	9.58	1.48	0.77	19.83	4.27	8.73795	0.9743	426296.79	497111.05
8/6/2025 2:00	10.53	21.71	1.71	3.55	3.3	6.3	0.8	2.2	14.26	0.68	546.8	93.5	33.15337	9.6	1.48	0.77	19.83	4.27	8.73795	0.9743	426296.79	497111.05
8/6/2025 2:00	10.49	21.73	2.02	4.2	3.1	6.42	0.62	1.28	14.24	0.47	517.89	92.65	33.4554	9.33	1.48	0.55	19.74	5.32	8.62224	0.9794	39921.882	435251.79
8/6/2025 2:00	10.45	21.31	1.52	3.59	1.08	6.4	0.7	1.48	14.2	0.49	517.7	93.3	33.14	9.33	1.4	0.36	19.61	5.32	8.62224	0.9794	39921.882	435251.79
8/6/2025 2:00	11.42	23.92	1.6	3.35	1.02	6.34	0.4	0.84	14.3	0.31	506.26	92.26	33.15017	10.26	1.44	0.36	21.49	4.19	8.530428	0.9762	38792.74	424343.31
8/6/2025 2:00	11.78	25.07	1.6	3.35	1.02	6.34	0.4	0.84	14.3	0.31	506.26	92.26	33.15017	10.26	1.44	0.36	21.49	4.19	8.530428	0.9762	38792.74	424343.31
8/6/2025 2:00	11.52	25.12	0.7	1.48	0.37	6.32	0.28	0.6	14.36	0.29	511.46	92.64	33.13997	10.27	0.63	0.25	22.43	3.93	8.718571	0.9794	39354.29	431525.52
8/6/2025 2:00	12.2	25.72	0.44	0.94	3.01	6.34	0.35	0.72	14.36	0.7	515.74	92.88	33.12764	11.02	0.4	0.22	23.56	3.14	8.585517	0.9794	39270.11	431555.96
8/6/2025 2:00	11.08	23.1	0.89	1.85	1.08	6.38	0.43	0.94	14.3	0.35	518.67	92.88	33.10126	9.93	0.4	0.23	20.83	2.33	8.53929	0.9794	39551.68	430625.76
8/6/2025 2:00	11.02	23.01	0.77	1.62	3	6.32	0.4	0.84	14.35	0.32	509.84	93.28	33.11613	11.13	0.69	0.36	23.26	2.62	8.74927	0.9792	39270.11	430717.33
8/6/2025 2:00	11.23	23.39	1.48	1.41	1.01	6.3	0.48	1.21	14.3	0.41	511.73	93.23	33.15	10.25	0.63	0.25	22.43	3.93	8.718571	0.9794	39354.29	431525.52
8/6/2025 2:00	11.4	23.81	0.68	1.42	0.35	6.38	0.69	1.45	14.3	0.38	538.1	92.94	33.0752	10.21	0.61	0.62	21.45	3.78	8.539509	0.9794	412508.14	430701.72
8/6/2025 2:00	11.42	23.84	0.81	1.69	1.08	6.39	0.88	1.46	14.29	0.52	517.36	93.04	33.07872	10.21	0.72	0.79	21.49	3.78	8.539509	0.9794	412508.14	430701.72
8/6/2025 2:00	11.08	23.1	0.89	1.85	1.08	6.38	0.43	0.94	14.3	0.35	518.67	92.88	33.10126	9.93	0.4	0.23	20.83	2.33	8.53929	0.9794	39551.68	430625.76
8/6/2025 2:00	11.78	24.83	0.49	1.04	2.83	6.17	0.86	2.01	14.35	0.17	483.61	92.53	33.7761	10.63	0.49	0.87	28.17	3.38	8.599916	0.9798	37248.73	430516.58
8/6/2025 2:00	11.85	24.97	0.86	1.85	1.08	6.38	0.43	0.94	14.3	0.35	518.67	92.88	33.10126	9.93	0.4	0.23	20.83	2.33	8.53929	0.9794	39551.68	430625.76
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1	92.88	33.23188	9.37	0.58	0.81	19.72	3.38	8.782172	0.9832	438784.08	478493.73
8/6/2025 2:00	11.48	23.85	0.65	1.36	0.63	6.31	0.81	1.91	14.29	0.58	566.1											

PM CFM

22/06/2025 0:00	12.28	24.05	0.68	1.37	1.67	3.34	0.77	1.56	14.03	0.57	514.14	92.61	31.58157	10.57	0.99	0.66	23.11	1.78	5.49489	0.9793	39576.48	431978.01
22/06/2025 0:00	12.29	26.05	0.63	1.26	1.63	3.29	0.95	0.9	14.05	0.13	513.13	92.69	31.58274	11.17	0.98	0.39	24.35	1.69	5.60803	0.9792	39412.63	430912.02
22/06/2025 0:00	12.30	28.05	0.61	1.24	1.65	3.31	0.95	0.7	14.04	0.31	509.87	92.68	31.58298	11.87	0.97	0.30	24.63	1.69	5.57478	0.9794	39686.52	430388.03
22/06/2025 0:00	12.31	30.05	0.58	1.25	1.68	3.34	1.02	0.6	14.02	0.26	509.85	92.67	31.58898	10.79	0.94	0.43	23.61	1.94	5.50904	0.9794	39290.77	429822.04
22/06/2025 0:00	12.32	32.05	0.58	1.2	1.7	3.36	1.02	0.4	14.04	0.1	514.05	92.68	31.58423	11.48	0.98	0.43	23.61	1.94	5.50904	0.9794	39290.77	429822.04
22/06/2025 0:00	12.33	34.05	0.54	1.21	1.73	3.39	1.04	0.4	14.02	0.4	486.52	92.67	31.5711	10.49	0.61	1.59	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.34	36.05	0.52	1.14	1.83	3.26	0.94	0.97	13.99	0.08	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.35	38.05	0.5	1.1	1.95	3.18	0.87	1.5	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.36	40.05	0.48	1.1	2.07	3.1	0.8	2.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.37	42.05	0.46	1.1	2.19	3.03	0.73	2.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.38	44.05	0.44	1.1	2.31	2.89	0.64	3.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.39	46.05	0.42	1.06	2.43	2.75	0.56	3.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.40	48.05	0.4	1.03	2.55	2.61	0.48	4.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.41	50.05	0.38	1.0	2.67	2.47	0.4	4.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.42	52.05	0.36	0.97	2.79	2.33	0.33	5.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.43	54.05	0.34	0.94	2.91	2.19	0.26	5.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.44	56.05	0.32	0.91	3.03	2.05	0.19	6.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.45	58.05	0.3	0.88	3.15	1.91	0.12	6.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.46	60.05	0.28	0.85	3.27	1.77	0.05	7.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.47	62.05	0.26	0.82	3.39	1.63	0.0	7.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.48	64.05	0.24	0.79	3.51	1.49	0.0	8.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.49	66.05	0.22	0.76	3.63	1.35	0.0	8.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.50	68.05	0.2	0.73	3.75	1.21	0.0	9.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.51	70.05	0.18	0.7	3.87	1.07	0.0	9.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.52	72.05	0.16	0.67	3.99	0.93	0.0	10.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.53	74.05	0.14	0.64	4.11	0.79	0.0	10.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.54	76.05	0.12	0.61	4.23	0.65	0.0	11.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.55	78.05	0.1	0.58	4.35	0.51	0.0	11.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.56	80.05	0.08	0.55	4.47	0.37	0.0	12.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.57	82.05	0.06	0.52	4.59	0.23	0.0	12.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.58	84.05	0.04	0.49	4.71	0.09	0.0	13.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.59	86.05	0.02	0.46	4.83	0.0	0.0	13.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.60	88.05	0.0	0.43	4.95	0.0	0.0	14.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.61	90.05	0.0	0.4	5.07	0.0	0.0	14.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.62	92.05	0.0	0.37	5.19	0.0	0.0	15.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.63	94.05	0.0	0.34	5.31	0.0	0.0	15.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.64	96.05	0.0	0.31	5.43	0.0	0.0	16.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.65	98.05	0.0	0.28	5.55	0.0	0.0	16.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.66	100.05	0.0	0.25	5.67	0.0	0.0	17.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.67	102.05	0.0	0.22	5.79	0.0	0.0	17.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.68	104.05	0.0	0.19	5.91	0.0	0.0	18.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.69	106.05	0.0	0.16	6.03	0.0	0.0	18.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.70	108.05	0.0	0.13	6.15	0.0	0.0	19.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.71	110.05	0.0	0.1	6.27	0.0	0.0	19.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.72	112.05	0.0	0.08	6.39	0.0	0.0	20.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.73	114.05	0.0	0.05	6.51	0.0	0.0	20.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.74	116.05	0.0	0.02	6.63	0.0	0.0	21.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.75	118.05	0.0	0.0	6.75	0.0	0.0	21.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.76	120.05	0.0	0.0	6.87	0.0	0.0	22.1	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0.9793	37476.83	430912.01
22/06/2025 0:00	12.77	122.05	0.0	0.0	6.99	0.0	0.0	22.6	14.04	0.07	495.57	92.63	31.57294	10.13	0.62	1.49	22.87	1.88	5.765474	0		

30/6/2025 7:00	11.53	22.89	0.67	1.33	1.72	3.41	1.6	3.18	13.95	1.28	521.09	92.78	31.50579	9.81	0.97	1.36	25.70	1.78	5.41458	0.9749	401140.98	437855.33
30/6/2025 8:00	11.95	24.3	0.7	1.42	1.83	3.1	1.83	3.3	14.11	1.3	490.72	92.23	33.74999	10.43	0.83	1.42	22.49	1.83	6.279283	0.9728	377860.33	412443.52
30/6/2025 9:00	11.94	24.17	0.66	1.33	1.86	3.35	1.86	2.72	14.08	1.11	535.81	92.46	23.79061	10.39	0.94	1.16	22.47	1.74	5.230156	0.9661	412970.78	450767.85
30/6/2025 10:00	11.74	23.96	0.67	1.34	1.83	3.26	1.19	2.38	14.02	1.01	559.81	98.39	23.3063	10.99	0.88	1.03	22.89	1.76	6.939593	0.9596	433696.95	473384.42
30/6/2025 11:00	11.86	23.89	0.65	1.31	1.62	3.25	1.19	2.35	14.05	1.01	536.06	98.42	22.71188	10.96	0.96	1.103	22.52	1.78	7.588326	0.9585	415710.78	451788.08
30/6/2025 12:00	14.61	31.14	0.81	1.93	1.11	2.36	1.88	2.33	14.43	0.94	440.52	93.73	23.35	13.34	0.83	0.99	27.48	2.38	7.032492	0.9718	346871.07	378618.98
30/6/2025 13:00	12.65	25.35	1.06	2.14	1.56	3.25	1.23	2.45	14.06	1.05	505.26	96.35	23.62999	10.96	0.94	1.06	23.85	2.38	7.106254	0.9685	431060.99	459596.96
30/6/2025 14:00	11.56	25.15	1.09	2.17	1.7	3.41	1.51	2.05	14.01	1.22	505.48	96.35	23.37144	10.76	0.94	1.06	23.85	2.38	7.106254	0.9685	431060.99	459596.96
30/6/2025 15:00	12.34	24.6	1.12	2.24	1.68	3.36	3.93	2.83	13.98	2.65	579.31	98.66	37.70941	10.55	0.98	3.38	23.22	2.43	8.227994	0.9546	449515.08	490561.23
30/6/2025 16:00	11.26	24.37	1.12	2.22	1.69	3.37	1.69	3.31	13.96	1.59	560.53	98.73	37.51111	10.46	0.95	2.29	23.07	2.33	8.255117	0.9546	438636.25	479000.66
30/6/2025 17:00	11.13	24.08	1.09	2.16	1.7	3.38	0.97	1.93	13.94	0.87	560.37	98.58	38.81200	10.33	0.93	0.82	22.86	2.86	7.843882	0.9549	434594.57	474370.75
30/6/2025 18:00	11.06	23.9	1.14	2.26	2.21	3.4	1.88	1.5	13.94	0.87	560.71	98.48	38.84502	10.32	0.93	0.86	22.86	2.78	7.999131	0.9541	435739.72	478676.46
30/6/2025 19:00	11.24	24.34	1.13	2.25	1.7	3.38	0.75	1.5	13.96	0.73	562.33	98.11	38.76666	10.43	0.96	0.64	23.03	2.96	7.573713	0.9563	433869.44	475696.81
30/6/2025 20:00	12.64	25.38	1.11	2.21	1.71	3.43	0.64	1.46	14	0.65	572.27	97.89	39.40277	10.83	0.95	0.51	23.75	2.91	7.873714	0.957	447432.66	480383.85
30/6/2025 21:00	12.7	25.46	1.1	2.21	1.68	3.36	0.77	1.54	14.02	0.74	562.29	97.7	37.99073	10.93	0.96	0.66	23.86	2.88	7.99627	0.9576	443390.68	490405.15
30/6/2025 22:00	12.79	25.82	1.06	2.14	1.65	3.34	0.88	1.38	14.06	0.68	600.94	98.11	37.07091	11.06	0.92	0.59	24.07	2.78	7.988973	0.9568	466659.92	508661.39
30/6/2025 23:00	11.91	26.03	1.02	2.05	1.66	3.34	0.82	1.66	13.96	0.77	581.7	97.83	37.33966	11.16	0.88	0.71	24.29	2.63	8.3297	0.9575	451130.18	493438.35
Min	22.65	47.04	14.47	12.1	36.67	133.82	13.2	27.77	21.08	9.62	887.51	103.87										
Max	11.68	24.12	0.73	1.48	2.62	5.4	1.96	3.21	14.3	0.92	550.24	96.94										
Average	820.03	16892.37	557.22	1043.92	1046.6	3943.51	1096.21	2257.89	1005.53	644.34	38737.74	67612.62										

exported by : User

Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time		Date		Time</	
------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	------	--	--------	--

4/6/2005 16:00	11.97	24.4	1.89	3.75	1.1	2.4	1.6	3.25	14.13	2.06	478.83	86.46	29.50019	40.45	1.61	1.46	22.52	4.82	1.98743	0.9353	37006745	460884.23	
4/6/2005 17:00	11.91	23.8	1.82	3.68	1.1	2.3	1.5	3.15	13.91	2.01	478.83	86.46	29.50019	40.45	1.61	1.46	22.52	4.82	1.98743	0.9353	37006745	460884.23	
4/6/2005 18:00	11.84	23.8	1.73	3.58	1.05	2.29	1.24	2.56	14.21	0.91	490.46	92.85	28.14264	40.11	1.53	1.33	21.53	4.53	1.86226	0.9373	363913.93	397238.09	
4/6/2005 19:00	11.77	23.7	1.65	3.48	1.0	2.2	1.1	2.4	14.3	0.81	490.46	92.85	28.14264	40.11	1.53	1.33	21.53	4.53	1.86226	0.9373	363913.93	397238.09	
4/6/2005 20:00	11.71	23.71	1.56	3.4	1.0	2.18	1.06	2.3	14.4	0.77	502.11	101.3	27.61275	39.77	1.45	1.25	20.53	4.25	1.79224	0.94	40809.51	470884.35	
4/6/2005 21:00	11.67	24.03	1.46	3.29	1.0	2.12	1.02	2.2	14.5	0.68	502.11	101.3	27.61275	39.77	1.45	1.25	20.53	4.25	1.79224	0.94	40809.51	470884.35	
4/6/2005 22:00	11.6	24.18	1.38	3.2	1.0	2.1	1.0	2.1	14.6	0.61	502.11	101.3	27.61275	39.77	1.45	1.25	20.53	4.25	1.79224	0.94	40809.51	470884.35	
4/6/2005 23:00	11.56	24.83	1.25	2.99	1.05	2.02	1.06	2.1	14.7	0.54	502.11	101.3	27.61275	39.77	1.45	1.25	20.53	4.25	1.79224	0.94	40809.51	470884.35	
4/6/2005 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 7:00	3.82	14.78	0.05	1.21	38.83	148.88	0.59	2.24	10.57	1.13	161.37	105.11	0.001861	38.45	0.821	2.498	7.38	1.13	0.38181	0.0372	127086.92	130728.74	
4/6/2005 8:00	3.74	14.78	0.05	1.21	38.83	148.88	0.59	2.24	10.57	1.13	161.37	105.11	0.001861	38.45	0.821	2.498	7.38	1.13	0.38181	0.0372	127086.92	130728.74	
4/6/2005 9:00	11.6	23.91	1.52	3.17	1.48	1.36	1.43	2.84	14.21	1.1	545.14	102.7	5.82416	40.25	1.35	1.25	21.53	4.53	1.86226	0.9373	363913.93	397238.09	
4/6/2005 10:00	11.5	24.03	1.42	3.1	1.4	1.3	1.3	2.8	14.3	1.05	545.14	102.7	5.82416	40.25	1.35	1.25	21.53	4.53	1.86226	0.9373	363913.93	397238.09	
4/6/2005 11:00	11.39	24.08	1.32	3.02	1.32	1.27	1.28	2.82	14.4	1.03	538.25	103.43	38.24005	39.25	1.31	1.12	20.27	4.31	1.75187	0.9382	42827.02	458488.83	
4/6/2005 12:00	11.3	24.18	1.25	2.9	1.2	1.2	1.2	2.8	14.5	0.98	538.25	103.43	38.24005	39.25	1.31	1.12	20.27	4.31	1.75187	0.9382	42827.02	458488.83	
4/6/2005 13:00	11.26	24.45	1.15	2.76	1.24	1.25	1.43	2.53	14.55	0.89	538.25	103.43	38.24005	39.25	1.31	1.12	20.27	4.31	1.75187	0.9382	42827.02	458488.83	
4/6/2005 14:00	11.27	24.49	1.05	2.6	1.29	1.27	1.46	2.56	14.51	0.84	538.25	103.43	38.24005	39.25	1.31	1.12	20.27	4.31	1.75187	0.9382	42827.02	458488.83	
4/6/2005 15:00	11.4	25.18	0.92	2.4	1.3	1.2	1.4	2.6	14.6	0.77	538.25	103.43	38.24005	39.25	1.31	1.12	20.27	4.31	1.75187	0.9382	42827.02	458488.83	
4/6/2005 16:00	11.57	25.26	0.85	2.37	1.13	1.26	1.23	2.5	14.67	0.69	537.75	102.4	37.3862	38.72	1.24	1.06	20.52	4.14	1.64644	0.9416	44868.62	474612.15	
4/6/2005 17:00	11.67	25.77	0.78	2.14	1.06	1.19	1.29	1.24	2.51	14.06	0.62	548.88	102.07	37.6234	38.72	1.24	1.06	20.52	4.14	1.64644	0.9416	44868.62	474612.15
4/6/2005 18:00	11.83	25.85	0.7	1.9	1.02	1.24	1.21	1.26	2.48	14.08	0.55	553.24	102.59	37.40884	38.72	1.24	1.06	20.52	4.14	1.64644	0.9416	44868.62	474612.15
4/6/2005 19:00	12.03	26.02	1.65	3.36	1.24	1.22	1.34	2.72	14.11	1.23	562.15	102.7	37.64673	38.72	1.24	1.06	20.52	4.14	1.64644	0.9416	44868.62	474612.15	
4/6/2005 20:00	12.17	26.07	1.49	3.13	1.23	1.23	1.23	2.71	14.11	1.17	563.46	102.59	38.48827	38.72	1.24	1.06	20.52	4.14	1.64644	0.9416	44868.62	474612.15	
4/6/2005 21:00	12.01	26.06	1.56	3.2	1.25	1.26	1.37	2.72	14.07	1.07	578.94	101.59	38.5628	38.72	1.24	1.06	20.52	4.14	1.64644	0.9416	44868.62	474612.15	
4/6/2005 22:00	12.2	26.08	0.51	1.79	1.02	1.07	1.07	1.92	14.02	0.95	578.94	101.59	38.5628	38.72	1.24	1.06	20.52	4.14	1.64644	0.9416	44868.62	474612.15	
4/6/2005 23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4/6/2005 7:00	25.42	52.83	0.71	1.68	0.93	1.12	1.09	1.06	4.34	10.36	2.04	414.48	113.62	4.91117	37.73	1.76	1.08	18.42	1.03	0.5169	0.9581	124231.74	137558.08
4/6/2005 8:00	11.09	25.82	1.64	3.1	1.61	1.29	1.29	2.84	14.14	1.4	527.7	103.36	4.89951	37.73	1.76	1.08	18.42	1.03	0.5169	0.9581	124231.74	137558.08	
4/6/2005 9:00	11.04	26.08	1.62	3.1	1.56	1.31	1.28	2.81	14.09	1.29	528.15	103.36	4.89951	37.73	1.76	1.08	18.42	1.03	0.5169	0.9581	124231.74	137558.08	
4/6/2005 10:00	11.08	25.51	1.74	3.54	1.46	1.28	1.28	2.68	14.13	1.15	531.22	104	37.50277	40.18	1.52	1.35	20.5	4.56	1.14102	0.9432	41493.53	458355.81	
4/6/2005 11:00	11.14	26.06	1.59	3.29	1.39	1.27	1.28	2.78	14.08	1.06	538.15	103.36	4.89951	37.73	1.76	1.08	18.42	1.03	0.5169	0.9581	124231.74	137558.08	
4/6/2005 12:00	11.24	25.44	1.78	3.63	1.34	1.25	1.28	2.63	14.35	1.04	538.15	103.36	4.89951	37.73	1.76	1.08	18.42	1.03	0.5169	0.9581	124231.74	137558.08	
4/6/2005 13:00	11.29	25.67	1.59	3.49	1.29	1.27	1.28	2.68	14.39	0.99	538.15	103.36	4.89951	37.73	1.76	1.08	18.42	1.03	0.5169	0.9581	124231.74	137558.08	
4/6/2005 14:00	11.37	26.07	1.58	3.48	1.28	1.27	1.28	2.68	14.39	0.99	538.15	103.36	4.89951	37.73	1.76	1.08	18.42	1.03	0.5169	0.9581	124231.74	137558.08	
4/6/2005 15:00	11.47	26.07	1.58	3.48	1.28	1.27	1.28	2.68	14.39	0.99	538.15	103.36	4.89951	37.73	1.76	1.08	18.42	1.03	0.5169	0.9581	124231.74	137558.08	
4/6/2005 16:00	11.57	25.94	1.56	3.46	1.26	1.24	1.27	2.68	14.39	0.99	538.15	103.36	4.89951	37.73	1.76	1.08	18.42	1.03	0.5169	0.9581	124231.74	137558.08	
4/6/2005 17:00	11.69	25.7	1.67	3.48	1.29	1.27	1.27	2.41	14.06	0.76	558.16	101.59	37.29232	38.80	1.26	1.08	20.42	4.16	1.18888	0.9434	428163.31	469484.24	
4/6/2005 18:00	11.81	25.7	1.67	3.48	1.29	1.27	1.27	2.41	14.06	0.76	558.16	101.59	37.29232	38.80	1.26	1.08	20.42	4.16	1.18888	0.9434	428163.31	469484.24	
4/6/2005 19:00	11.97	25.36	1.91	3.85	1.2	1.24	1.4	2.82	14.06	1.41	549.99	102.04	37.55007	38.80	1.26	1.08	20.42	4.16	1.18888	0.9434	428163.31	469484.24	
4/6/2005 20:00	12.17	25.36	1.91	3.85	1.2	1.24	1.4	2.82	14.06	1.41	549.99	102.04	37.55007	38.80	1.26	1.08	20.42	4.16	1.18888	0.9434	428163.31	469484.24	
4/6/2005 21:00	12.35	25.88	1.79	3.61	1.25	1.25	1.43	2.85	14.11	1.47	566.4	103.1	38.77997	38.18	1.15	1.03	21.53	4.53	1.86226	0.9373	363913.93	397238.09	
4/6/2005 22:00	12.52	26.06	1.79	3.61	1.25	1.25	1.43	2.85	14.11	1.47	566.4	103.1	38.77997	38.18	1.15	1.03	21.53	4.53	1.86226	0.9373	363913.93	397238.09	
4/6/2005 23:00	12.52	26.06	1.79	3.61	1.25	1.25	1.43	2.85	14.11	1.47	566.4	103.1	38.77997	38.18	1.15	1.03	21.53	4.53	1.86226	0.9373	363913.93	3	

20N0205 14.00	9.55	18.24	0.02	1.19	0.85	1.62	1.28	2.45	11.66	1.94	55.25	000.2	23.803	7.81	0.51	10.17	14.7	7.93499	4.888	42000.52	60360.96
20N0205 15.00	9.86	18.41	0.59	1.13	0.85	1.62	1.23	2.34	11.65	0.87	55.05	000.3	23.781	7.89	0.48	10.08	14.8	8.76764	4.941	41902.98	60460.43
20N0205 16.00	9.81	0.52	0.88	0.88	0.23	2.22	2.32	2.32	11.64	0.87	55.02	000.2	23.782	7.88	0.48	10.08	14.8	8.76764	4.941	41902.98	60460.43
20N0205 17.00	9.76	0.54	0.53	0.88	0.03	1.76	1.18	2.24	11.62	0.71	55.12	000.1	23.820	80.020	7.95	0.48	14.9	8.72749	4.868	42067.78	60388.13
20N0205 18.00	9.85	0.52	0.88	0.88	0.23	2.22	2.32	2.32	11.64	0.87	55.02	000.2	23.782	7.88	0.48	10.08	14.8	8.76764	4.941	41902.98	60460.43
20N0205 19.00	10.01	0.89	0.39	0.74	0.68	1.87	1.23	2.34	11.62	0.88	54.86	0.01	24.120	31.924	8.14	0.32	10.08	8.463	42007.29	60464.95	
20N0205 20.00	10.05	10.1	0.3	0.67	0.69	1.88	1.36	2.50	11.61	1.1	55.05	00.24	23.200	8.18	0.28	11.11	10.8	8.14909	4.903	42142.75	60202.77
20N0205 21.00	9.85	0.52	0.88	0.88	0.23	2.22	2.32	2.32	11.64	0.87	55.02	000.2	23.782	7.88	0.48	10.08	14.8	8.76764	4.941	41902.98	60460.43
20N0205 22.00	9.85	10.81	0.21	0.4	0.93	1.38	1.7	3.25	11.66	2.41	53.81	00.20	38.300	8.09	0.17	10.8	10.533	5.035	42047.15	60403.78	
20N0205 23.00	9.72	0.2	0.2	0.54	0.27	1.94	1.27	2.32	11.61	0.87	55.02	000.2	23.782	7.88	0.48	10.08	14.8	8.76764	4.941	41902.98	60460.43
20N0205 24.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 25.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 26.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 27.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 28.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 29.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 30.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 31.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 32.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 33.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 34.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 35.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 36.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 37.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 38.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 39.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 40.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 41.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 42.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 43.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 44.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 45.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 46.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 47.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 48.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 49.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 50.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 51.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 52.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 53.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 54.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 55.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 56.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 57.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 58.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 59.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 60.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 61.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 62.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 63.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 64.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 65.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 66.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 67.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 68.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 69.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 70.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 71.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 72.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 73.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 74.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 75.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 76.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 77.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 78.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 79.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 80.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 81.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 82.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 83.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 84.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 85.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 86.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 87.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 88.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 89.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 90.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 91.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 92.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 93.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 94.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20N0205 95.00	0	0																			

[illegible]

4/6/2005	9:00	9.32	18.06	2.22	4.36	2.64	1.49	2.91	13.85	0.94	0.058	98.27	94.42529	7.74	1.80	1.20	17.30	0.9560	513707.39	50279.39	
4/6/2005	7:00	9.20	18.21	2.12	4.16	2.62	1.53	3	13.86	1.77	0.486	100	94.43414	7.81	1.78	1.20	17.48	0.956	512701.16	50284.38	
4/6/2005	5:00	9.08	18.34	2.02	4.06	2.52	1.64	3.01	13.87	2.64	0.912	98.27	94.44302	7.92	1.76	1.20	17.66	0.956	511694.93	50289.37	
4/6/2005	3:00	9.08	21.52	1.96	3.83	2.63	5.15	1.5	2.94	13.95	0.115	57.95	95.21096	9.31	1.64	1.48	20.66	0.954	510637.37	50294.38	
4/6/2005	12:00	10.24	19.81	2.31	4.47	2.66	5.15	1.46	2.81	13.76	0.486	99.61	96.26	20.959	8.94	1.91	1.41	20.35	0.953	510240.03	50299.38
4/6/2005	10:00	10.24	21.51	2.31	4.47	2.66	5.15	1.46	2.81	13.76	0.486	99.61	96.26	20.959	8.94	1.91	1.41	20.35	0.953	510240.03	50299.38
4/6/2005	12:00	13.80	20.85	1.82	3.74	2.22	4.54	1.46	3	14.17	0.54	47.7	94.21	20.255	12.18	1.60	1.38	21.12	0.951	509814.31	50304.38
4/6/2005	10:00	13.80	20.85	1.82	3.74	2.22	4.54	1.46	3	14.17	0.54	47.7	94.21	20.255	12.18	1.60	1.38	21.12	0.951	509814.31	50304.38
4/6/2005	14:00	14.47	20.8	1.61	3.09	2.49	5.15	1.48	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	509216.96	50309.38
4/6/2005	12:00	15.59	20.95	1.88	3.21	2.7	5.15	1.49	2.85	16.07	0.98	67.2	97.95	47.9761	11.12	1.38	1.25	25.45	0.946	508627.84	50314.38
4/6/2005	10:00	15.59	20.95	1.88	3.21	2.7	5.15	1.49	2.85	16.07	0.98	67.2	97.95	47.9761	11.12	1.38	1.25	25.45	0.946	508627.84	50314.38
4/6/2005	12:00	17.32	20.99	2.05	3.89	2.68	5.08	1.46	2.77	16.61	0.49	67.82	97.3	49.8131	11.44	1.66	1.18	25.83	0.943	508129.13	50319.38
4/6/2005	10:00	17.32	20.99	2.05	3.89	2.68	5.08	1.46	2.77	16.61	0.49	67.82	97.3	49.8131	11.44	1.66	1.18	25.83	0.943	508129.13	50319.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	12:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/2005	10:00	21.51	21.12	1.91	3.12	2.42	5.14	1.51	2.83	16.07	0.78	60.9	97.46	24.6622	11.60	1.32	1.21	25.02	0.948	507630.14	50324.38
4/6/																					

7/6/2020-2100	10.09	19.72	2.3	4.99	2.45	1.49	2.59	13.83	1.01	670.07	38.22	413.2123	8.84	1.90	1.24	19.88	6.00	11.11.2020	9.951	937.1493	942001.90
7/6/2020-2200	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.950	939.9891	942001.90
7/6/2020-2300	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0000	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0100	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0200	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0300	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0400	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0500	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0600	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0700	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0800	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0900	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1000	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1100	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1200	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1300	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1400	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1500	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1600	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1700	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1800	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1900	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-2000	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-2100	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-2200	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-2300	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0000	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0100	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0200	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0300	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0400	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0500	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0600	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0700	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0800	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0900	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1000	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1100	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1200	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1300	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1400	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1500	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1600	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1700	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1800	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-1900	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-2000	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-2100	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-2200	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-2300	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0000	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14	134.84	18.81	42.1152	3.98	1.67	1.48	18.78	21.11.2020	9.951	937.1493	942001.90
7/6/2020-0100	9.94	19.82	1.98	3.89	3.48	4.87	1.35	2.94	18.87	1.14											

[illegible]

18/05/2018 18:00	12.25	25.45	0.1	0.2	1.24	1.46	2.98	14.13	0.52	596.23	94.72	10.91	10.91	0.09	1.28	23.50	0.24	10.2465	0.9683	461919.57	509168.67	
18/05/2018 18:00	12.25	25.43	0.07	0.15	1.25	1.46	1.48	10.01	14.12	0.85	595.57	94.78	10.79	10.68	0.09	1.28	23.61	0.18	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.25	25.43	0.07	0.15	1.25	1.46	1.48	10.01	14.12	0.85	595.57	94.78	10.79	10.68	0.09	1.28	23.61	0.18	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.25	25.43	0.07	0.15	1.25	1.46	1.48	10.01	14.12	0.85	595.57	94.78	10.79	10.68	0.09	1.28	23.61	0.18	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	509168.67
18/05/2018 18:00	12.28	25.38	0.1	0.1	1.3	6.34	1.48	10.0	14.15	0.77	604.43	95.2	10.94	10.94	0.04	1.30	23.26	0.13	10.2465	0.9683	461919.57	

23/06/2020 9:00	10.39	21.27	0.71	1.45	3.05	1.47	2.95	14.03	0.61	690.88	98	43.473	9.31	0.63	1.27	19.38	1.81	11.49578	0.9560	10000.00	53518.78
23/06/2020 10:05	21.3	1.87	2.13	3.03	6.07	1.47	2.93	14	0.4	608.08	88.35	43	43.51	1.51	1.50	19.38	20.04	1.85	0.955	10098.16	53607.38
23/06/2020 11:00	21.3	1.87	2.13	3.03	6.07	1.47	2.93	14	0.4	608.08	88.35	43	43.51	1.51	1.50	19.38	20.04	1.85	0.955	10098.16	53607.38
23/06/2020 12:00	10.89	21.18	0.72	1.44	3.05	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 13:00	10.89	21.18	0.72	1.44	3.05	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 14:00	11	22.09	0.72	1.44	3.05	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 15:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 16:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 17:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 18:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 19:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 20:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 21:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 22:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 23:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 00:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 01:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 02:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 03:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 04:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 05:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 06:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 07:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 08:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 09:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 10:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 11:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 12:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 13:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 14:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 15:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 16:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 17:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 18:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 19:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 20:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 21:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 22:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 23:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 00:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 01:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 02:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 03:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 04:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 05:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 06:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 07:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 08:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 09:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 10:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 11:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 12:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 13:00	10.89	22.03	0.71	1.46	3.04	1.47	2.96	14.04	0.61	680.83	88	43.452	9.38	0.62	1.27	19.40	1.89	11.49519	0.9551	9987.80	53516.65
23/06/2020 14:00	10.89	22.03	0.71																		

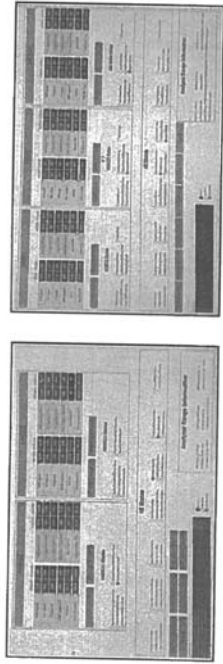
26/6/2025 0:00	14.4	28.58	0.78	1.55	3.45	6.84	1.35	2.69	13.94	2.07	590.28	96.19	34.0874	12.24	0.66	1.32	27.38	2.04	10.0078	0.9631	426719.38	460774.77
26/6/2025 12:00	13.11	26.22	0.72	1.43	3.37	6.74	1.46	2.92	14	0.49	576.98	95.99	23.07253	11.24	0.62	1.25	24.63	1.88	8.33964	0.9638	426721.03	460711.95
26/6/2025 18:00	13.51	26.33	0.86	1.51	3.57	6.71	1.46	2.91	13.98	0.49	576.93	96	27.00661	11.29	0.74	1.25	24.88	2.01	8.33881	0.9638	445522.81	460266.19
26/6/2025 18:00	13.24	26.31	1.03	2.04	3.38	6.72	1.46	2.9	13.96	0.48	576.89	95.99	36.88864	11.28	0.88	1.24	24.93	2.3	0.07647	0.9638	445895.88	460884.08
26/6/2025 18:00	13.26	26.77	1.22	2.63	3.49	6.64	1.47	2.92	13.97	0.63	580.33	94.55	38.46552	11.32	1.04	1.25	24.98	3.38	0.05533	0.9638	445895.88	460884.08
26/6/2025 18:00	13.29	26.07	0.52	1.04	3.34	6.7	1.46	2.94	14.03	0.53	585.63	94.84	38.81881	11.18	0.79	1.26	24.94	2.41	3.36677	0.9678	433522.62	459489.62
26/6/2025 22:00	12.35	24.95	0.94	1.89	3.31	6.71	1.46	2.96	14.08	0.55	602.42	95.12	37.33375	10.78	0.82	1.27	23.22	2.49	3.27474	0.9688	455958.48	460263.02
26/6/2025 21:00	12.71	1.04	2.1	3.3	6.64	1.46	2.96	14.03	0.53	585.63	94.84	37.72344	10.61	0.88	1.28	23.21	2.5	3.15434	0.9688	460719.48	457185.99	
26/6/2025 14:00	14.48	28.67	1.89	2.16	3.4	6.73	1.47	2.92	13.93	0.72	583.73	94.96	33.92058	12.29	0.93	1.25	27.22	2.48	5.88556	0.9674	427429.58	460549.99
27/6/2025 1:00	14.33	28.6	0.67	1.35	3.25	6.7	1.48	2.96	13.99	0.86	583.95	94	34.16677	12.24	0.57	1.27	26.94	1.78	3.66458	0.9707	427429.58	460711.07
27/6/2025 1:00	14.58	28.96	0.82	1.63	3.38	6.71	1.49	2.96	13.95	1.02	589.98	93.6	34.60035	12.41	0.70	1.27	27.43	2.13	8.08912	0.9721	427429.58	460349.26
27/6/2025 1:00	14.7	29.98	0.98	1.86	3.49	6.72	1.49	2.99	13.92	1.28	597.11	93.39	34.92058	12.46	0.88	1.28	27.69	2.48	5.6621	0.9731	427429.58	460727.33
27/6/2025 1:00	14.89	29.43	0.83	1.64	3.36	6.64	1.49	2.94	13.92	1.34	547.65	93.34	34.11288	12.62	0.70	1.26	28.03	2.51	7.68714	0.9739	42856.18	461555.01
27/6/2025 1:00	14.94	29.49	0.82	1.63	3.39	6.69	1.47	2.9	13.91	0.62	549.26	93.09	33.95314	12.64	0.69	1.24	28.11	2.41	8.01105	0.9739	430727.28	459249.26
27/6/2025 1:00	15.24	30.17	0.84	1.65	3.45	6.83	1.47	2.91	13.93	0.69	574.53	93.06	33.60574	12.93	0.71	1.25	28.48	2.47	4.95979	0.9739	432618.47	460383.17
27/6/2025 1:00	15.34	30.12	1.38	2.71	3.41	6.68	1.48	2.91	13.87	0.89	535.08	93.09	37.7195	12.91	1.16	1.25	28.88	3.62	7.20864	0.9740	432618.47	460743.33
27/6/2025 1:00	15.43	31.36	1.27	2.26	3.47	6.58	1.47	2.99	13.83	0.76	538.63	92.93	33.6571	13.07	0.79	1.25	28.7	2.8	7.64652	0.9739	430499.49	457185.99
27/6/2025 1:00	13.85	27.88	0.91	1.84	3.33	6.7	1.46	2.94	14.04	0.54	587.56	94.55	34.28225	11.94	0.78	1.26	26.98	2.38	4.44778	0.9688	430031.25	457089.23
27/6/2025 1:00	11	28.08	0.89	1.78	3.37	6.76	1.46	2.92	14.02	0.46	588.39	95.67	34.22988	11.73	0.77	1.26	24.96	2.4	3.27052	0.9699	432481.88	460725.33
27/6/2025 1:00	11.68	27.57	0.84	1.7	3.36	6.77	1.45	2.92	14.05	0.39	586.48	95.4	37.93321	11.88	0.72	1.25	25.78	2.48	3.83656	0.9693	438956.88	457185.99
27/6/2025 12:00	17.99	36.49	0.75	1.63	2.89	6.37	1.45	3.1	14.44	0.41	472.08	92.66	24.25843	15.63	0.69	1.33	32.18	1.97	8.69556	0.9753	349539.88	397994.33
27/6/2025 1:00	13.77	27.78	1.03	2.07	3.46	6.61	1.46	2.93	14.05	0.53	597.43	94.85	27.83164	11.88	0.88	1.25	28.91	2.4	4.57933	0.9674	437283.17	457455.15
27/6/2025 12:00	22.88	24.25	1.19	2.37	3.33	6.63	1.42	2.88	13.97	0.3	586.72	95.98	33.67863	10.82	1.02	1.24	22.88	3.81	3.73262	0.9639	455947.43	459767.92
27/6/2025 12:00	22.74	24.49	0.94	1.67	3.3	6.6	1.45	2.9	14	0.37	586.5	96.37	37.46334	10.68	0.81	1.24	23.03	2.46	3.91172	0.9631	462686.88	390966.43
27/6/2025 18:00	23.97	29.83	1.85	3.37	6.88	1.53	1.82	3.94	13.82	0.95	585.91	94.51	37.55571	10.78	0.78	1.25	23.68	2.48	4.13334	0.9678	460392.81	392333.83
27/6/2025 1:00	13.45	26.51	1.02	2	3.36	6.62	1.81	3.56	13.9	6.29	579.63	93.55	38.65139	11.37	0.86	1.53	25.31	2.67	10.0068	0.9723	448284.48	468575.58
27/6/2025 18:00	13.73	26.94	1.27	2.48	3.37	6.61	1.85	3.63	13.87	6.57	574.4	94.56	37.60127	11.35	1.06	1.56	25.87	3.33	3.74272	0.9688	444502.88	458108.03
27/6/2025 18:00	13.75	27.13	1.03	2.04	3.35	6.61	1.8	3.56	13.91	6.24	571.05	94.82	37.34991	11.64	0.87	1.52	25.87	2.78	3.08514	0.9679	441950.28	458239.78
27/6/2025 18:00	14.44	28.75	0.91	1.82	3.33	6.69	1.71	3.4	13.97	4.59	575.98	95.31	37.23288	11.45	0.78	1.46	25.23	2.48	3.18528	0.9664	452481.88	458898.33
27/6/2025 1:00	13.21	26.37	1.05	2.09	3.33	6.67	1.82	3.43	13.98	3.35	583.73	97.9918	33.1388	11.31	0.85	1.48	24.88	2.4	3.78835	0.9674	452481.88	459331.81
27/6/2025 22:00	25.89	25.52	1.05	2.12	3.34	6.53	1.57	3.15	14.04	2.27	593.52	96.38	38.42504	10.94	0.91	1.35	23.89	2.78	3.95617	0.9629	460347.78	390481.05
27/6/2025 1:00	13.2	26.43	1.13	2.26	3.27	6.58	1.47	2.93	14.02	0.54	584.74	94.55	33.5388	11.4	0.81	1.25	23.61	2.48	4.64652	0.9693	460719.48	457185.99
27/6/2025 1:00	11.5	23.4	0.97	1.97	3.24	6.58	1.53	3.12	14.12	1.69	619.62	100.61	42.19669	10.03	0.85	1.33	21.64	2.78	11.36611	0.9479	487145.03	527364.81
27/6/2025 1:00	11.38	23.4	0.97	1.97	3.24	6.58	1.53	3.12	14.12	1.69	619.62	100.61	42.19669	10.03	0.85	1.33	21.64	2.78	11.36611	0.9479	487145.03	527364.81
27/6/2025 1:00	11.24	22.84	0.89	1.81	3.33	6.76	1.53	3.1	14.11	1.58	638.72	97.53	43.54603	9.78	0.78	1.33	21.35	2.51	11.79444	0.9588	489626.72	537884.78
27/6/2025 1:00	11.21	22.78	1.02	2.07	3.26	6.63	1.52	3.08	14.11	1.44	624.75	97.9	43.57972	9.78	0.89	1.33	21.08	2.47	11.75678	0.9572	489887.78	530755.38
27/6/2025 1:00	11.21	22.78	1.02	2.07	3.26	6.63	1.52	3.08	14.11	1.44	624.75	97.9	43.57972	9.78	0.89	1.33	21.08	2.47	11.75678	0.9572	489887.78	530755.38
27/6/2025 1:00	10.96	22.3	1	2.03	3.29	6.7	1.53	3.08	14.12	1.37	653.1	97.47	43.51174	9.58	0.87	1.32	20.62	2.43	11.71321	0.9587	507941.68	505488.98
27/6/2025 1:00	10.84	21.98	1.16	2.24	3.24	6.58	1.56	3.15	14.08	1.27	649.32	99.01	43.48263	9.61	0.91	1.35	20.81	2.48	11.63664	0.9584	505510.68	503777.28
27/6/2025 1:00	11.59	23.39	1.09	2.2	3.29	6.64	1.53	3.08	14.07	1.63	633.9	98.21	43.82601	10.03	0.94	1.32	21.85	2.46	11.65777	0.9562	493313.08	538463.46
27/6/2025 18:00	15.52	31.41	0.89	1.89	3.32	6.7	1.54	3.12	14.07	1.87	588.45	94.82	38.25433	13.44	0.86	1.33	29.28	1.81	11.22813	0.9593	498926.78	467193.11
27/6/2025 18:00	15.75	25.88	0.91	1.85	3.27	6.63	1.48	3.01	14.11	1.88	586.28	94.81	44.11	10.86	0.96	1.29	23.98	2.48	3.60332	0.9584	506961.88	507945.48
27/6/2025 18:00	11.69	23.68	1.17	2.37	3.21	6.49	1.46	2.95	14.05	0.43	603.99	95.53	37.51982	10.13	1.02	1.27	22.08	3.81	3.91403	0.9584	488601.88	394588.94
27/6/2025 1:00	12.78	26.87	0.89	1.75	3.24	6.56	1.45	2.94	14.07	0.41	593.52	96.37	37.46334	10.78	0.77	1.26	23.68	2.47	3.81633	0.9674	455947.43	390966.43
27/6/2025 12:00	34.06	0.52	1.9	3	6.2	1.46	3.01	14.22	0.41	496.14	93.89	27.75162	14.58	0.81	1.29	31.68	2.41	4.69013	0.9711	383906.58	439043.46	
27/6/2025 12:00	14.21	26.04	1.02	2.05	3.21	6.46	1.46	2.93	14.05	0.45	588.35	95.67	37.46334	10.78	0.88	1.29	24.21	2.41	3.19436	0.9664	461749.38	460901.38
27/6/2025 14:00	14.52	26.02	0.82	1.85	3.25	6.49	1.46	2.94	14.05	0.45	588.35	95.67	37.46334	10.78	0.88	1.29	24.21	2.41	3.19436	0.9664	461749.38	460901.38
27/6/2025 15:00	14.84	23.86	0.96	1.94	3.23	6.51	1.45	2.92	14.05	0.34	618.73	96.08	40.14175	10.22	0.83	1.25	22.28	2.47	10.7748	0.9633	478620.48	524249.94
27/6/2025 16:00	13.71	22.46	1.13	2.26	3.27	6.58	1.49	2.91	14.03	0.38	618.81	96.1	39.56644	10.09	0.77	1.24	22.01	2.49	10.64662	0.9633	480266.78	504121.26
27/6/2025 17:00	12.02	23.96	0.88	1.75	3.36	6.69	1.52	3.04	13.98	1.38	614.23	95.52	40.20422	10.27	0.75	1.20	22.62	2.41	10.71232	0.9672	4	

เอกสารแนบที่ 7
วิธีปฏิบัติงาน เรื่อง การควบคุมค่าคุณภาพอากาศ
(Emissions Control)

SSUT		วิธีปฏิบัติงาน	แก้ไขครั้งที่ 01
		เรื่อง	วันที่บังคับใช้ 12.03.62
3003-10-W-04		การควบคุมค่าคุณภาพอากาศ (Emissions control)	หน้า 3 จาก 8

1. วัตถุประสงค์
เพื่อให้เป็นแนวทางในการปฏิบัติงานเกี่ยวกับ การควบคุมค่าคุณภาพอากาศ ที่ปล่อยจากปล่องของ HRSG ทั้ง 4 ตัว ได้แก่ HRSG11, HRSG12, HRSG21, HRSG22 และ Auxiliary steam generator ในขณะที่มีการเดินเครื่อง ไม่ให้มีเกินกว่าที่โครงการ ไร่ไฟฟ้า เอสเอสยูที ได้มีขอมติไว้ใน รายงานการวิเคราะห์ผลกระทบสิ่งแวดล้อม (EIA : Environmental Impact Assessment) ต่อสำนักงานนโยบายและแผนทรัพยากรธรรมชาติและสิ่งแวดล้อม หรือไม่มีเกินกว่าที่กฎหมายกำหนด
2. ขอบเขต
วิธีปฏิบัติงานนี้ ใช้ใน บริษัท เอสเอสยูที จำกัด เท่านั้น

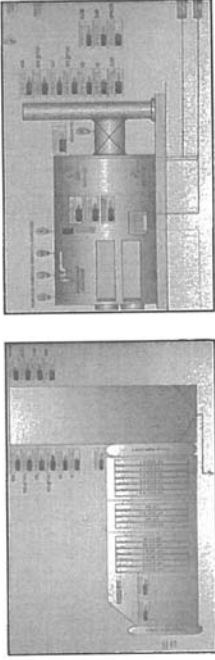
3. คำจำกัดความ
เชื้อเพลิง
CEMs
- หมายถึง เชื้อเพลิงที่ใช้ในเครื่องกังหันก๊าซ (Gas turbine) ซึ่งเป็นเชื้อเพลิงก๊าซธรรมชาติ (NG) เท่านั้น
หมายถึง ระบบการตรวจวัดคุณภาพอากาศที่ออกจากปล่องแบบต่อเนื่อง และตลอดเวลา (Continuous Emission Monitoring system) ซึ่งจะประกอบไปด้วยเครื่องวัดค่าต่างๆดังนี้
1. เครื่องวัดปริมาณแก๊ซออกซิเจน (O2)
 2. เครื่องวัดปริมาณแก๊ซคาร์บอนมอนอกไซด์ (CO)
 3. เครื่องวัดปริมาณแก๊ซไนโตรเจนออกไซด์ (NOx)
- กำหนดให้ค่า NOx @ 7% O2 ของอากาศที่ปล่อยออก มีค่าไม่เกิน 60 ppm (EIA limit)
 4. เครื่องวัดปริมาณแก๊ซซัลเฟอร์ไดออกไซด์ (SO2)
- กำหนดให้ค่า SO2 @ 7% O2 ของอากาศที่ปล่อยออก มีค่าไม่เกิน 5 ppm (EIA limit)
 5. เครื่องวัดค่าความทึบแสงของอากาศที่ปล่อยออก (Opacity)
ซึ่งจะนำค่าความทึบแสงที่วัด ได้แปลงค่าออกมาเป็นปริมาณฝุ่น (Dust) ของอากาศที่ปล่อยออกด้วย
- กำหนดให้ค่าปริมาณฝุ่น ของอากาศที่ปล่อยออก มีค่าไม่เกิน 10 mg/Nm3 (EIA limit)



“เอกสารนี้เป็นเอกสารใช้ภายในหน่วยงานของบริษัท เอสเอสยูที จำกัด เท่านั้น
หากมีการเพิ่มเอกสารจะถือว่าเอกสารนี้เป็นเอกสาร ไม่ควบคุม”

SSUT		วิธีปฏิบัติงาน	แก้ไขครั้งที่ 01
		เรื่อง	วันที่บังคับใช้ 12.03.62
3003-10-W-04		การควบคุมค่าคุณภาพอากาศ (Emissions control)	หน้า 4 จาก 8

เครื่องวัดค่าต่างๆ เหล่านี้ จะส่งค่าคุณภาพอากาศ มายังห้องควบคุมกลาง (Central Control Room) ที่ระบบ DCS ด้วย



4. วิธีปฏิบัติงาน

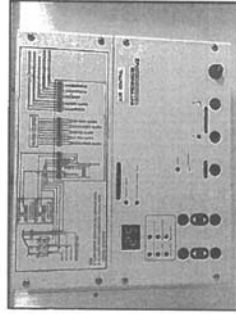
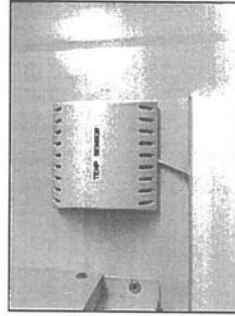
- 4.1 วิธีปฏิบัติงานและหน้าที่ของพนักงานแต่ละตำแหน่ง ในส่วนงานที่เกี่ยวข้อง สำหรับควบคุมค่าคุณภาพอากาศ
- 4.1.1 พนักงานห้องควบคุมการเดินเครื่อง (Control room operator)
- 1) ตรวจสอบค่าคุณภาพอากาศ จากข้อมูลที่ถูกส่งมา DCS ทุกๆ 6 ชั่วโมง หรือจะละ 2 ครั้ง และตรวจสอบข้อมูลคุณภาพอากาศเปรียบเทียบกับ CEMS แบบ Online ด้วย
 - 2) แจ้งหัวหน้ากะทันทีที่เกิดปัญหา ค่าคุณภาพอากาศ เกินตามมาตรฐานที่กำหนด หรือระบบวัดค่าคุณภาพอากาศ ที่ออกจากปล่อง แบบต่อเนื่อง (CEMs) ทำงานผิดปกติ
- 4.1.2 หัวหน้ากะ (Shift supervisor)
- 1) แจ้งวิศวกรส่วนเครื่องมือวัดและระบบควบคุม ทันที ในกรณีที่เกิดปัญหา ระบบวัดค่าคุณภาพอากาศที่ออกจากปล่อง แบบต่อเนื่อง (CEMs) ทำงานผิดปกติ เพื่อให้รีบทำการ ซ่อมแซมเครื่องวัด ให้กลับมาทำงานได้ตามปกติ
 - 2) ส่งการ และ วางแผน การเดินไฟลต์ เครื่องกังหันก๊าซ (Gas turbine) ในกรณีที่เกิดปัญหา ค่าคุณภาพอากาศ เกินตามมาตรฐานจริง เพื่อให้ค่าคุณภาพอากาศที่ไม่ออกจากปล่อง กลับมาอยู่ในค่ามาตรฐานที่กำหนด
 - 3) ทำการแจ้งข้อมูลตามลำดับ สายบังคับบัญชา ของบริษัท และแจ้งข้อมูลไปยังเจ้าหน้าที่ระบบผลิตพลังงาน อากาศของนิคมอุตสาหกรรมบางปู (ศูนย์ทอพอ มอริทรีพีค ๐๘-๑๔/1145) ในกรณีที่เกิดปัญหา ค่าคุณภาพอากาศ แบบต่อเนื่อง (CEMs) เกินตามมาตรฐานที่กำหนด โดยแจ้งปัญหา วิธีการแก้ไข รวมถึงแจ้งเวลา ที่คาดว่าจะกลับอยู่ในค่ามาตรฐานที่กำหนด

- 4.1.3 วิศวกรส่วนเครื่องมือวัดและระบบควบคุม (C&I Engineer)
- 1) ตรวจสอบ บำรุงรักษา และซ่อมแซม (PM) เครื่องวัดค่าต่างๆ ในระบบวัดค่าคุณภาพอากาศที่ออกจากปล่อง แบบต่อเนื่อง (CEMs) ให้สามารถวัดค่าคุณภาพอากาศ ได้อย่างถูกต้องและแม่นยำ

“เอกสารนี้เป็นเอกสารใช้ภายในหน่วยงานของบริษัท เอสเอสยูที จำกัด เท่านั้น
หากมีการเพิ่มเอกสารจะถือว่าเอกสารนี้เป็นเอกสาร ไม่ควบคุม”

3003-10-W-04	SSUT	วิธีปฏิบัติงาน เรื่อง	แก้ไขครั้งที่ 01 วันที่บังคับใช้ 12.03.62
		การควบคุมค่าคุณภาพอากาศ (Emissions control)	หน้า 5 จาก 8

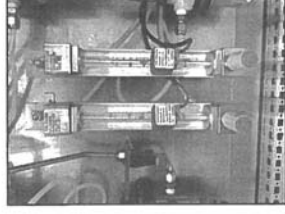
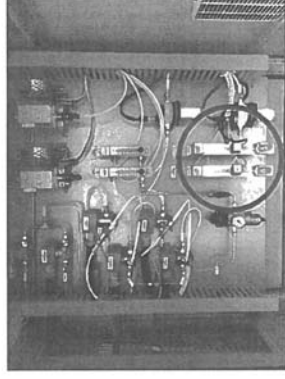
- 4.2 วิธีปฏิบัติงานเมื่อค่าคุณภาพอากาศที่ปล่อยออก มีค่าเกินมาตรฐานกำหนด (EIA limit)
- 4.2.1 กรณี ค่า NOx @ 7% O₂ ของอากาศที่ปล่อยออก มีค่าเกิน 60 ppm พนักงานเฝ้าควบคุมการเดินเครื่อง ตรวจสอบว่าเครื่องกังหันก๊าซ (Gas turbine) อยู่ในช่วงโหลดที่ 12-19 MW หรือไม่ หากอยู่ในช่วง โหลดดังกล่าว ให้ปรับโหลดเพิ่มขึ้นหรือ ลดลง ให้เร็วที่สุด (ไม่ให้ เครื่องกังหันก๊าซ (Gas turbine) เดินเครื่องอยู่ที่ช่วง โหลดนั้น เป็นเวลานานๆ) ให้ทำการ Balance load เครื่องกังหันก๊าซ (Gas turbine) โดยคำนึงถึงช่วงเวลา EGAT Peak/Off-peak period เป็นสำคัญ
- 4.2.2 กรณี เครื่องกังหันก๊าซ (Gas turbine) ไม่ได้อยู่ในช่วงโหลดที่ 12-19 MW หรือ เครื่องที่ Normal load ตามปกติ แต่ค่า NOx @ 7% O₂ ของอากาศที่ปล่อยออก มีค่าเกิน 60 ppm หรือ ค่า SO₂ @ 7% O₂ ของอากาศที่ปล่อยออก มีค่าเกิน 5 ppm เป็นเวลานานๆ ให้สันนิษฐานว่า ระบบวัดค่าคุณภาพอากาศหรือจากปล่อง แบบต่อเนื่อง (CEMx) ทำงานผิดพลาด และให้พนักงานเดินเครื่อง (Field Operator) ตรวจสอบเบื้องต้นทั้งห้อง CEMS บริเวณ HRSG ดังนี้
- 1) ตรวจดูภายในห้อง CEMs ต้องอยู่ที่ประมาณ 25 deg.C เพราะอุณหภูมิภายในห้องมีผลต่อการทำงานของระบบเครื่องมือวัด หากอุณหภูมิในห้อง ไม่ได้ในช่วงดังกล่าว ให้หัวหน้ากะ (Shift supervisor) แจ้งวิศวกรส่วนเครื่องมือวัดและระบบควบคุม (C&I Engineer) เพื่อให้ดำเนินการซ่อมแซมทันที



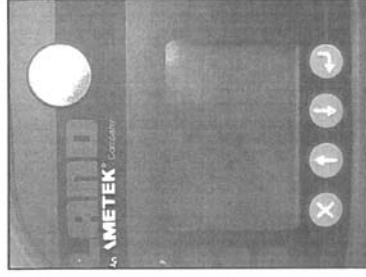
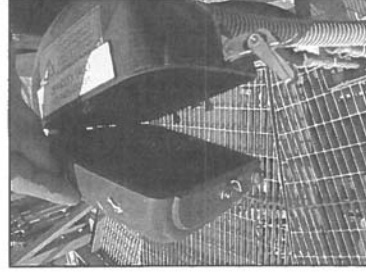
"จากการนี้เป็นเอกสาร ใช้ภายในหน่วยงานของบริษัท เอสเอสยูที จำกัด เท่านั้น
หากมีการพิมพ์เอกสารจะถือว่าเอกสารนี้เป็นเอกสาร ไม่ควบคุม"

3003-10-W-04	SSUT	วิธีปฏิบัติงาน เรื่อง	แก้ไขครั้งที่ 01 วันที่บังคับใช้ 12.03.62
		การควบคุมค่าคุณภาพอากาศ (Emissions control)	หน้า 6 จาก 8

- 2) กรณีค่า SO₂ ของอากาศที่ปล่อยออก มีค่าเกิน 10 mg/Nm³ ให้หัวหน้ากะ (Shift supervisor) แจ้งวิศวกรส่วนเครื่องมือวัดและระบบควบคุม (C&I Engineer) เพื่อให้ดำเนินการซ่อมแซมทันที



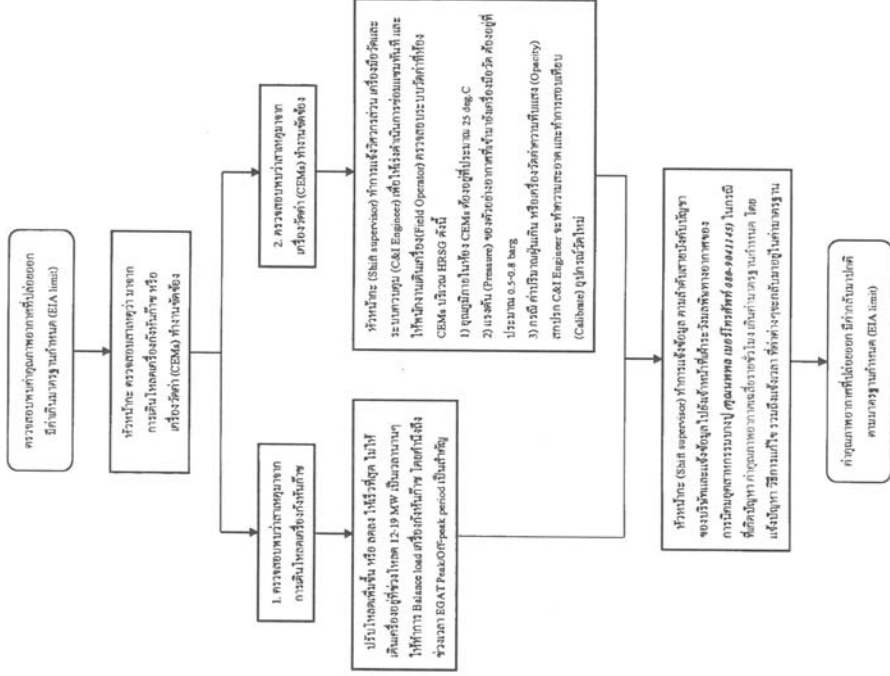
- 4.2.3 กรณี ค่าปริมาณฝุ่น ของอากาศที่ปล่อยออก มีค่าเกิน 10 mg/Nm³ ให้หัวหน้ากะ (Shift supervisor) แจ้งวิศวกรส่วนเครื่องมือวัดและระบบควบคุม (C&I Engineer) ตรวจสอบ เครื่องวัดค่าความทึบแสงของอากาศที่ปล่อยออก (Opacity) ว่า สกปรกหรือไม่ หากมีค่าเกิน 4% ต้องทำการทำความสะอาด และทำการสอบเทียบ (Calibrate) อุปกรณ์วัดให้



"จากการนี้เป็นเอกสาร ใช้ภายในหน่วยงานของบริษัท เอสเอสยูที จำกัด เท่านั้น
หากมีการพิมพ์เอกสารจะถือว่าเอกสารนี้เป็นเอกสาร ไม่ควบคุม"

SSUT	วิธีปฏิบัติงาน เรื่อง การควบคุมค่าคุณภาพอากาศ (Emissions control)	แก้ไขครั้งที่ 01 วันที่บังคับใช้ 12.03.62 หน้า 7 จาก 8
3003-10-W-04		

4.3 แผนภาพแสดงการทำงาน เมื่อค่าคุณภาพอากาศที่ปล่อยออก มีค่าเกินมาตรฐานกำหนด (EIA limit)



“เอกสารนี้เป็นเอกสาร ใช้งานในหน่วยงานของวิสาหกิจ เอสเอสยูที จำกัด เท่านั้น
หากมีการพิมพ์เอกสารจะถือว่าเอกสารนี้เป็นเอกสาร “ไม่ควบคุม”

SSUT	วิธีปฏิบัติงาน เรื่อง การควบคุมค่าคุณภาพอากาศ (Emissions control)	แก้ไขครั้งที่ 01 วันที่บังคับใช้ 12.03.62 หน้า 8 จาก 8
3003-10-W-04		

5. เอกสารอ้างอิง

6. บันทึก:

ลำดับที่	ชื่อเอกสาร
1	
2	
3	
4	

7. ภาพผนวก:

“เอกสารนี้เป็นเอกสาร ใช้งานในหน่วยงานของวิสาหกิจ เอสเอสยูที จำกัด เท่านั้น
หากมีการพิมพ์เอกสารจะถือว่าเอกสารนี้เป็นเอกสาร “ไม่ควบคุม”