

Date	Power P (kW)	Net Head h (m)	Efficiency eff (%)	Flow (plant) Q (m3/s)
2022-01-01	512.56	28.05	0.88	2.11
2022-01-02	90.87	28.52	0.78	0.42
2022-01-03	434.87	28.05	0.88	1.79
2022-01-04	703.04	27.80	0.88	2.92
2022-01-05	571.99	28.05	0.88	2.35
2022-01-06	233.03	28.52	0.78	1.07
2022-01-07	292.57	28.52	0.78	1.34
2022-01-08	294.13	28.52	0.78	1.35
2022-01-09	341.05	28.52	0.78	1.56
2022-01-10	402.14	28.05	0.88	1.65
2022-01-11	400.51	28.05	0.88	1.65
2022-01-12	402.56	28.05	0.88	1.66
2022-01-13	427.05	28.05	0.88	1.76
2022-01-14	454.88	28.05	0.88	1.87
2022-01-15	453.28	28.05	0.88	1.86
2022-01-16	490.37	28.05	0.88	2.02
2022-01-17	533.74	28.05	0.88	2.19
2022-01-18	533.09	28.05	0.88	2.19
2022-01-19	535.92	28.05	0.88	2.20
2022-01-20	531.72	28.05	0.88	2.19
2022-01-21	532.81	28.05	0.88	2.19
2022-01-22	535.96	28.05	0.88	2.20
2022-01-23	322.91	28.52	0.78	1.48
2022-01-24	301.95	28.52	0.78	1.38
2022-01-25	533.23	28.05	0.88	2.19
2022-01-26	530.66	28.05	0.88	2.18
2022-01-27	534.09	28.05	0.88	2.20
2022-01-28	531.60	28.05	0.88	2.19
2022-01-29	532.12	28.05	0.88	2.19
2022-01-30	606.01	27.80	0.88	2.51
2022-01-31	699.14	27.80	0.88	2.90
2022-02-01	612.25	27.80	0.88	2.54
2022-02-02	538.12	28.05	0.88	2.21
2022-02-03	432.20	28.05	0.88	1.78
2022-02-04	293.37	28.52	0.78	1.35
2022-02-05	293.47	28.52	0.78	1.35
2022-02-06	407.90	28.05	0.88	1.68
2022-02-07	538.09	28.05	0.88	2.21
2022-02-08	537.55	28.05	0.88	2.21
2022-02-09	540.74	28.05	0.88	2.22
2022-02-10	540.63	28.05	0.88	2.22
2022-02-11	540.51	28.05	0.88	2.22
2022-02-12	186.43	28.52	0.78	0.86
2022-02-13	262.31	28.52	0.78	1.20
2022-02-14	347.98	28.52	0.78	1.60

2022-02-15	349.99	28.52	0.78	1.61
2022-02-16	353.26	28.52	0.78	1.62
2022-02-17	355.94	28.52	0.78	1.63
2022-02-18	433.47	28.05	0.88	1.78
2022-02-19	535.59	28.05	0.88	2.20
2022-02-20	537.30	28.05	0.88	2.21
2022-02-21	534.39	28.05	0.88	2.20
2022-02-22	531.94	28.05	0.88	2.19
2022-02-23	531.77	28.05	0.88	2.19
2022-02-24	531.77	28.05	0.88	2.19
2022-02-25	533.19	28.05	0.88	2.19
2022-02-26	535.50	28.05	0.88	2.20
2022-02-27	536.20	28.05	0.88	2.20
2022-02-28	533.58	28.05	0.88	2.19
2022-03-01	512.29	28.05	0.88	2.11
2022-03-02	535.86	28.05	0.88	2.20
2022-03-03	534.50	28.05	0.88	2.20
2022-03-04	534.89	28.05	0.88	2.20
2022-03-05	538.39	28.05	0.88	2.21
2022-03-06	593.62	28.05	0.88	2.44
2022-03-07	666.84	27.80	0.88	2.77
2022-03-08	657.58	27.80	0.88	2.73
2022-03-09	649.81	27.80	0.88	2.70
2022-03-10	646.73	27.80	0.88	2.68
2022-03-11	685.87	27.80	0.88	2.85
2022-03-12	686.99	27.80	0.88	2.85
2022-03-13	654.99	27.80	0.88	2.72
2022-03-14	678.89	27.80	0.88	2.82
2022-03-15	666.58	27.80	0.88	2.77
2022-03-16	662.05	27.80	0.88	2.75
2022-03-17	652.97	27.80	0.88	2.71
2022-03-18	641.57	27.80	0.88	2.66
2022-03-19	641.54	27.80	0.88	2.66
2022-03-20	642.69	27.80	0.88	2.67
2022-03-21	677.07	27.80	0.88	2.81
2022-03-22	671.69	27.80	0.88	2.79
2022-03-23	671.34	27.80	0.88	2.79
2022-03-24	662.86	27.80	0.88	2.75
2022-03-25	657.51	27.80	0.88	2.73
2022-03-26	659.38	27.80	0.88	2.74
2022-03-27	650.82	27.80	0.88	2.70
2022-03-28	658.98	27.80	0.88	2.73
2022-03-29	619.45	27.80	0.88	2.57
2022-03-30	696.24	27.80	0.88	2.89
2022-03-31	684.00	27.80	0.88	2.84
2022-04-01	644.53	27.80	0.88	2.67
2022-04-02	672.41	27.80	0.88	2.79

2022-04-03	677.10	27.80	0.88	2.81
2022-04-04	681.26	27.80	0.88	2.83
2022-04-05	682.26	27.80	0.88	2.83
2022-04-06	679.63	27.80	0.88	2.82
2022-04-07	676.38	27.80	0.88	2.81
2022-04-08	675.14	27.80	0.88	2.80
2022-04-09	676.26	27.80	0.88	2.81
2022-04-10	674.37	27.80	0.88	2.80
2022-04-11	678.06	27.80	0.88	2.81
2022-04-12	675.81	27.80	0.88	2.80
2022-04-13	678.05	27.80	0.88	2.81
2022-04-14	680.36	27.80	0.88	2.82
2022-04-15	679.94	27.80	0.88	2.82
2022-04-16	676.03	27.80	0.88	2.80
2022-04-17	678.09	27.80	0.88	2.81
2022-04-18	588.08	28.05	0.88	2.42
2022-04-19	711.36	27.80	0.88	2.95
2022-04-20	709.38	27.80	0.88	2.94
2022-04-21	592.52	28.05	0.88	2.44
2022-04-22	710.62	27.80	0.88	2.95
2022-04-23	709.41	27.80	0.88	2.94
2022-04-24	676.48	27.80	0.88	2.81
2022-04-25	714.10	27.80	0.88	2.96
2022-04-26	712.76	27.80	0.88	2.96
2022-04-27	711.39	27.80	0.88	2.95
2022-04-28	667.56	27.80	0.88	2.77
2022-04-29	717.71	27.80	0.88	2.98
2022-04-30	718.38	27.80	0.88	2.98
2022-05-01	598.54	28.05	0.88	2.46
2022-05-02	720.94	27.80	0.88	2.99
2022-05-03	717.65	27.80	0.88	2.98
2022-05-04	718.52	27.80	0.88	2.98
2022-05-05	718.47	27.80	0.88	2.98
2022-05-06	715.16	27.80	0.88	2.97
2022-05-07	713.43	27.80	0.88	2.96
2022-05-08	687.60	27.80	0.88	2.85
2022-05-09	696.40	27.80	0.88	2.89
2022-05-10	704.78	27.80	0.88	2.92
2022-05-11	703.25	27.80	0.88	2.92
2022-05-12	701.37	27.80	0.88	2.91
2022-05-13	702.71	27.80	0.88	2.92
2022-05-14	466.85	28.05	0.88	1.92
2022-05-15	278.07	28.52	0.78	1.28
2022-05-16	540.59	28.05	0.88	2.22
2022-05-17	540.81	28.05	0.88	2.22
2022-05-18	539.80	28.05	0.88	2.22
2022-05-19	539.89	28.05	0.88	2.22

2022-05-20	431.80	28.05	0.88	1.78
2022-05-21	198.59	28.52	0.78	0.91
2022-05-22	199.48	28.52	0.78	0.91
2022-05-23	192.98	28.52	0.78	0.89
2022-05-24	354.56	28.52	0.78	1.63
2022-05-25	355.49	28.52	0.78	1.63
2022-05-26	553.60	28.05	0.88	2.28
2022-05-27	717.12	27.80	0.88	2.97
2022-05-28	467.11	28.05	0.88	1.92
2022-05-29	278.80	28.52	0.78	1.28
2022-05-30	355.96	28.52	0.78	1.63
2022-05-31	319.95	28.52	0.78	1.47
2022-06-01	283.04	28.52	0.78	1.30
2022-06-02	541.45	28.05	0.88	2.23
2022-06-03	540.54	28.05	0.88	2.22
2022-06-04	375.11	28.52	0.78	1.72
2022-06-05	350.88	28.52	0.78	1.61
2022-06-06	540.96	28.05	0.88	2.22
2022-06-07	540.28	28.05	0.88	2.22
2022-06-08	539.81	28.05	0.88	2.22
2022-06-09	540.19	28.05	0.88	2.22
2022-06-10	539.70	28.05	0.88	2.22
2022-06-11	539.27	28.05	0.88	2.22
2022-06-12	329.18	28.52	0.78	1.51
2022-06-13	312.91	28.52	0.78	1.44
2022-06-14	385.42	28.52	0.78	1.77
2022-06-15	249.50	28.52	0.78	1.14
2022-06-16	275.91	28.52	0.78	1.27
2022-06-17	158.30	28.52	0.78	0.73
2022-06-18	-	28.52	0.78	0.00
2022-06-19	172.21	28.52	0.78	0.79
2022-06-20	355.70	28.52	0.78	1.63
2022-06-21	354.22	28.52	0.78	1.62
2022-06-22	353.32	28.52	0.78	1.62
2022-06-23	354.63	28.52	0.78	1.63
2022-06-24	355.45	28.52	0.78	1.63
2022-06-25	355.23	28.52	0.78	1.63
2022-06-26	354.27	28.52	0.78	1.62
2022-06-27	355.66	28.52	0.78	1.63
2022-06-28	248.31	28.52	0.78	1.14
2022-06-29	116.12	28.52	0.78	0.53
2022-06-30	197.02	28.52	0.78	0.90
2022-07-01	1,864.29	27.80	0.88	7.73
2022-07-02	1,864.33	27.80	0.88	7.73
2022-07-03	1,864.38	27.80	0.88	7.73
2022-07-04	1,864.42	27.80	0.88	7.73
2022-07-05	1,864.46	27.80	0.88	7.73

2022-07-06	1,864.50	27.80	0.88	7.73
2022-07-07	1,864.54	27.80	0.88	7.74
2022-07-08	1,864.58	27.80	0.88	7.74
2022-07-09	1,864.63	27.80	0.88	7.74
2022-07-10	1,864.67	27.80	0.88	7.74
2022-07-11	1,864.71	27.80	0.88	7.74
2022-07-12	1,864.75	27.80	0.88	7.74
2022-07-13	1,864.79	27.80	0.88	7.74
2022-07-14	1,864.83	27.80	0.88	7.74
2022-07-15	1,864.88	27.80	0.88	7.74
2022-07-16	1,864.92	27.80	0.88	7.74
2022-07-17	1,864.96	27.80	0.88	7.74
2022-07-18	1,865.00	27.80	0.88	7.74
2022-07-19	1,865.04	27.80	0.88	7.74
2022-07-20	1,865.08	27.80	0.88	7.74
2022-07-21	1,865.13	27.80	0.88	7.74
2022-07-22	1,865.17	27.80	0.88	7.74
2022-07-23	1,865.21	27.80	0.88	7.74
2022-07-24	1,865.25	27.80	0.88	7.74
2022-07-25	1,865.29	27.80	0.88	7.74
2022-07-26	1,865.33	27.80	0.88	7.74
2022-07-27	1,865.38	27.80	0.88	7.74
2022-07-28	1,865.42	27.80	0.88	7.74
2022-07-29	1,865.46	27.80	0.88	7.74
2022-07-30	1,865.50	27.80	0.88	7.74
2022-07-31	1,865.54	27.80	0.88	7.74
2022-08-01	179.43	28.52	0.78	0.82
2022-08-02	188.11	28.52	0.78	0.86
2022-08-03	187.70	28.52	0.78	0.86
2022-08-04	187.35	28.52	0.78	0.86
2022-08-05	187.41	28.52	0.78	0.86
2022-08-06	187.34	28.52	0.78	0.86
2022-08-07	76.19	28.52	0.78	0.35
2022-08-08	96.96	28.52	0.78	0.44
2022-08-09	188.16	28.52	0.78	0.86
2022-08-10	188.11	28.52	0.78	0.86
2022-08-11	188.32	28.52	0.78	0.86
2022-08-12	131.66	28.52	0.78	0.60
2022-08-13	0.00	28.52	0.78	0.00
2022-08-14	0.00	28.52	0.78	0.00
2022-08-15	0.00	28.52	0.78	0.00
2022-08-16	102.49	28.52	0.78	0.47
2022-08-17	188.72	28.52	0.78	0.87
2022-08-18	188.76	28.52	0.78	0.87
2022-08-19	188.44	28.52	0.78	0.86
2022-08-20	188.03	28.52	0.78	0.86
2022-08-21	188.25	28.52	0.78	0.86

2022-08-22	187.96	28.52	0.78	0.86
2022-08-23	188.07	28.52	0.78	0.86
2022-08-24	188.09	28.52	0.78	0.86
2022-08-25	88.50	28.52	0.78	0.41
2022-08-26	0.00	28.52	0.78	0.00
2022-08-27	0.00	28.52	0.78	0.00
2022-08-28	0.00	28.52	0.78	0.00
2022-08-29	0.00	28.52	0.78	0.00
2022-08-30	0.00	28.52	0.78	0.00
2022-08-31	0.00	28.52	0.78	0.00
2022-09-01	0.00	28.52	0.78	0.00
2022-09-02	0.00	28.52	0.78	0.00
2022-09-03	0.00	28.52	0.78	0.00
2022-09-04	0.00	28.52	0.78	0.00
2022-09-05	0.00	28.52	0.78	0.00
2022-09-06	0.00	28.52	0.78	0.00
2022-09-07	0.00	28.52	0.78	0.00
2022-09-08	0.00	28.52	0.78	0.00
2022-09-09	0.00	28.52	0.78	0.00
2022-09-10	0.00	28.52	0.78	0.00
2022-09-11	0.00	28.52	0.78	0.00
2022-09-12	0.00	28.52	0.78	0.00
2022-09-13	0.00	28.52	0.78	0.00
2022-09-14	0.00	28.52	0.78	0.00
2022-09-15	0.00	28.52	0.78	0.00
2022-09-16	0.00	28.52	0.78	0.00
2022-09-17	0.00	28.52	0.78	0.00
2022-09-18	0.00	28.52	0.78	0.00
2022-09-19	0.00	28.52	0.78	0.00
2022-09-20	0.00	28.52	0.78	0.00
2022-09-21	0.00	28.52	0.78	0.00
2022-09-22	0.00	28.52	0.78	0.00
2022-09-23	0.00	28.52	0.78	0.00
2022-09-24	0.00	28.52	0.78	0.00
2022-09-25	0.00	28.52	0.78	0.00
2022-09-26	0.00	28.52	0.78	0.00
2022-09-27	0.00	28.52	0.78	0.00
2022-09-28	0.00	28.52	0.78	0.00
2022-09-29	0.00	28.52	0.78	0.00
2022-09-30	0.00	28.52	0.78	0.00
2022-10-01	0.00	28.52	0.78	0.00
2022-10-02	0.00	28.52	0.78	0.00
2022-10-03	0.00	28.52	0.78	0.00
2022-10-04	0.00	28.52	0.78	0.00
2022-10-05	0.00	28.52	0.78	0.00
2022-10-06	0.00	28.52	0.78	0.00
2022-10-07	0.00	28.52	0.78	0.00

2022-10-08	0.00	28.52	0.78	0.00
2022-10-09	0.00	28.52	0.78	0.00
2022-10-10	0.00	28.52	0.78	0.00
2022-10-11	0.00	28.52	0.78	0.00
2022-10-12	0.00	28.52	0.78	0.00
2022-10-13	0.00	28.52	0.78	0.00
2022-10-14	0.00	28.52	0.78	0.00
2022-10-15	0.00	28.52	0.78	0.00
2022-10-16	0.00	28.52	0.78	0.00
2022-10-17	0.00	28.52	0.78	0.00
2022-10-18	0.00	28.52	0.78	0.00
2022-10-19	0.00	28.52	0.78	0.00
2022-10-20	0.00	28.52	0.78	0.00
2022-10-21	0.00	28.52	0.78	0.00
2022-10-22	0.00	28.52	0.78	0.00
2022-10-23	0.00	28.52	0.78	0.00
2022-10-24	0.00	28.52	0.78	0.00
2022-10-25	0.00	28.52	0.78	0.00
2022-10-26	0.00	28.52	0.78	0.00
2022-10-27	0.00	28.52	0.78	0.00
2022-10-28	0.00	28.52	0.78	0.00
2022-10-29	0.00	28.52	0.78	0.00
2022-10-30	0.00	28.52	0.78	0.00
2022-10-31	0.00	28.52	0.78	0.00
2022-11-01	0.00	28.52	0.78	0.00
2022-11-02	0.00	28.52	0.78	0.00
2022-11-03	0.00	28.52	0.78	0.00
2022-11-04	0.00	28.52	0.78	0.00
2022-11-05	0.00	28.52	0.78	0.00
2022-11-06	0.00	28.52	0.78	0.00
2022-11-07	0.00	28.52	0.78	0.00
2022-11-08	0.00	28.52	0.78	0.00
2022-11-09	0.00	28.52	0.78	0.00
2022-11-10	0.00	28.52	0.78	0.00
2022-11-11	0.00	28.52	0.78	0.00
2022-11-12	0.00	28.52	0.78	0.00
2022-11-13	0.00	28.52	0.78	0.00
2022-11-14	0.00	28.52	0.78	0.00
2022-11-15	0.00	28.52	0.78	0.00
2022-11-16	0.00	28.52	0.78	0.00
2022-11-17	0.00	28.52	0.78	0.00
2022-11-18	0.00	28.52	0.78	0.00
2022-11-19	0.00	28.52	0.78	0.00
2022-11-20	0.00	28.52	0.78	0.00
2022-11-21	0.00	28.52	0.78	0.00
2022-11-22	0.00	28.52	0.78	0.00
2022-11-23	0.00	28.52	0.78	0.00

2022-11-24	0.00	28.52	0.78	0.00
2022-11-25	0.00	28.52	0.78	0.00
2022-11-26	0.00	28.52	0.78	0.00
2022-11-27	0.00	28.52	0.78	0.00
2022-11-28	0.00	28.52	0.78	0.00
2022-11-29	0.00	28.52	0.78	0.00
2022-11-30	0.00	28.52	0.78	0.00
2022-12-01	0.00	28.52	0.78	0.00
2022-12-02	0.00	28.52	0.78	0.00
2022-12-03	0.00	28.52	0.78	0.00
2022-12-04	0.00	28.52	0.78	0.00
2022-12-05	0.00	28.52	0.78	0.00
2022-12-06	0.00	28.52	0.78	0.00
2022-12-07	0.00	28.52	0.78	0.00
2022-12-08	0.00	28.52	0.78	0.00
2022-12-09	0.00	28.52	0.78	0.00
2022-12-10	0.00	28.52	0.78	0.00
2022-12-11	0.00	28.52	0.78	0.00
2022-12-12	0.00	28.52	0.78	0.00
2022-12-13	0.00	28.52	0.78	0.00
2022-12-14	0.00	28.52	0.78	0.00
2022-12-15	0.00	28.52	0.78	0.00
2022-12-16	0.00	28.52	0.78	0.00
2022-12-17	0.00	28.52	0.78	0.00
2022-12-18	0.00	28.52	0.78	0.00
2022-12-19	0.00	28.52	0.78	0.00
2022-12-20	0.00	28.52	0.78	0.00
2022-12-21	0.00	28.52	0.78	0.00
2022-12-22	0.00	28.52	0.78	0.00
2022-12-23	0.00	28.52	0.78	0.00
2022-12-24	0.00	28.52	0.78	0.00
2022-12-25	0.00	28.52	0.78	0.00
2022-12-26	0.00	28.52	0.78	0.00
2022-12-27	0.00	28.52	0.78	0.00
2022-12-28	0.00	28.52	0.78	0.00
2022-12-29	0.00	28.52	0.78	0.00
2022-12-30	0.00	28.52	0.78	0.00
2022-12-31	0.00	28.52	0.78	0.00
2023-01-01	178.40	28.52	0.78	0.82
2023-01-02	186.29	28.52	0.78	0.85
2023-01-03	259.46	28.52	0.78	1.19
2023-01-04	353.83	28.52	0.78	1.62
2023-01-05	353.39	28.52	0.78	1.62
2023-01-06	353.99	28.52	0.78	1.62
2023-01-07	354.57	28.52	0.78	1.63
2023-01-08	353.54	28.52	0.78	1.62
2023-01-09	354.48	28.52	0.78	1.63

2023-01-10	353.34	28.52	0.78	1.62
2023-01-11	352.77	28.52	0.78	1.62
2023-01-12	320.05	28.52	0.78	1.47
2023-01-13	536.88	28.05	0.88	2.21
2023-01-14	536.67	28.05	0.88	2.21
2023-01-15	537.70	28.05	0.88	2.21
2023-01-16	537.92	28.05	0.88	2.21
2023-01-17	538.32	28.05	0.88	2.21
2023-01-18	538.76	28.05	0.88	2.22
2023-01-19	538.78	28.05	0.88	2.22
2023-01-20	538.47	28.05	0.88	2.21
2023-01-21	539.01	28.05	0.88	2.22
2023-01-22	595.51	28.05	0.88	2.45
2023-01-23	668.02	27.80	0.88	2.77
2023-01-24	668.22	27.80	0.88	2.77
2023-01-25	666.10	27.80	0.88	2.76
2023-01-26	661.11	27.80	0.88	2.74
2023-01-27	688.68	27.80	0.88	2.86
2023-01-28	689.97	27.80	0.88	2.86
2023-01-29	294.38	28.52	0.78	1.35
2023-01-30	187.50	28.52	0.78	0.86
2023-01-31	187.66	28.52	0.78	0.86
2023-02-01	179.66	28.52	0.78	0.82
2023-02-02	187.75	28.52	0.78	0.86
2023-02-03	215.54	28.52	0.78	0.99
2023-02-04	355.47	28.52	0.78	1.63
2023-02-05	355.75	28.52	0.78	1.63
2023-02-06	354.24	28.52	0.78	1.62
2023-02-07	354.05	28.52	0.78	1.62
2023-02-08	354.13	28.52	0.78	1.62
2023-02-09	444.69	28.05	0.88	1.83
2023-02-10	538.81	28.05	0.88	2.22
2023-02-11	539.44	28.05	0.88	2.22
2023-02-12	539.36	28.05	0.88	2.22
2023-02-13	434.65	28.05	0.88	1.79
2023-02-14	357.77	28.52	0.78	1.64
2023-02-15	640.71	27.80	0.88	2.66
2023-02-16	177.35	28.52	0.78	0.81
2023-02-17	354.65	28.52	0.78	1.63
2023-02-18	355.46	28.52	0.78	1.63
2023-02-19	357.01	28.52	0.78	1.64
2023-02-20	354.95	28.52	0.78	1.63
2023-02-21	353.90	28.52	0.78	1.62
2023-02-22	354.36	28.52	0.78	1.63
2023-02-23	353.13	28.52	0.78	1.62
2023-02-24	352.89	28.52	0.78	1.62
2023-02-25	353.43	28.52	0.78	1.62

2023-02-26	497.04	28.05	0.88	2.04
2023-02-27	663.48	27.80	0.88	2.75
2023-02-28	661.47	27.80	0.88	2.74
2023-03-01	633.57	27.80	0.88	2.63
2023-03-02	654.15	27.80	0.88	2.71
2023-03-03	641.11	27.80	0.88	2.66
2023-03-04	636.23	27.80	0.88	2.64
2023-03-05	645.21	27.80	0.88	2.68
2023-03-06	669.39	27.80	0.88	2.78
2023-03-07	577.43	28.05	0.88	2.37
2023-03-08	690.44	27.80	0.88	2.86
2023-03-09	660.61	27.80	0.88	2.74
2023-03-10	666.55	27.80	0.88	2.77
2023-03-11	204.86	28.52	0.78	0.94
2023-03-12	354.42	28.52	0.78	1.63
2023-03-13	353.67	28.52	0.78	1.62
2023-03-14	353.17	28.52	0.78	1.62
2023-03-15	354.18	28.52	0.78	1.62
2023-03-16	526.66	28.05	0.88	2.17
2023-03-17	692.65	27.80	0.88	2.87
2023-03-18	689.81	27.80	0.88	2.86
2023-03-19	681.83	27.80	0.88	2.83
2023-03-20	679.81	27.80	0.88	2.82
2023-03-21	680.05	27.80	0.88	2.82
2023-03-22	678.78	27.80	0.88	2.82
2023-03-23	672.22	27.80	0.88	2.79
2023-03-24	665.74	27.80	0.88	2.76
2023-03-25	670.87	27.80	0.88	2.78
2023-03-26	672.65	27.80	0.88	2.79
2023-03-27	667.57	27.80	0.88	2.77
2023-03-28	660.56	27.80	0.88	2.74
2023-03-29	661.61	27.80	0.88	2.74
2023-03-30	661.66	27.80	0.88	2.74
2023-03-31	664.64	27.80	0.88	2.76
2023-04-01	391.35	28.52	0.78	1.79
2023-04-02	344.35	28.52	0.78	1.58
2023-04-03	682.18	27.80	0.88	2.83
2023-04-04	680.22	27.80	0.88	2.82
2023-04-05	369.51	28.52	0.78	1.69
2023-04-06	698.94	27.80	0.88	2.90
2023-04-07	692.60	27.80	0.88	2.87
2023-04-08	692.89	27.80	0.88	2.87
2023-04-09	693.40	27.80	0.88	2.88
2023-04-10	670.74	27.80	0.88	2.78
2023-04-11	703.11	27.80	0.88	2.92
2023-04-12	702.20	27.80	0.88	2.91
2023-04-13	703.98	27.80	0.88	2.92

2023-04-14	706.32	27.80	0.88	2.93
2023-04-15	706.07	27.80	0.88	2.93
2023-04-16	704.55	27.80	0.88	2.92
2023-04-17	702.63	27.80	0.88	2.91
2023-04-18	702.22	27.80	0.88	2.91
2023-04-19	701.79	27.80	0.88	2.91
2023-04-20	699.95	27.80	0.88	2.90
2023-04-21	700.90	27.80	0.88	2.91
2023-04-22	611.22	27.80	0.88	2.54
2023-04-23	628.81	27.80	0.88	2.61
2023-04-24	708.81	27.80	0.88	2.94
2023-04-25	707.47	27.80	0.88	2.93
2023-04-26	706.37	27.80	0.88	2.93
2023-04-27	705.90	27.80	0.88	2.93
2023-04-28	707.00	27.80	0.88	2.93
2023-04-29	707.85	27.80	0.88	2.94
2023-04-30	706.87	27.80	0.88	2.93
2023-05-01	676.55	27.80	0.88	2.81
2023-05-02	706.40	27.80	0.88	2.93
2023-05-03	707.36	27.80	0.88	2.93
2023-05-04	707.85	27.80	0.88	2.94
2023-05-05	707.28	27.80	0.88	2.93
2023-05-06	707.49	27.80	0.88	2.94
2023-05-07	707.04	27.80	0.88	2.93
2023-05-08	706.79	27.80	0.88	2.93
2023-05-09	708.40	27.80	0.88	2.94
2023-05-10	707.28	27.80	0.88	2.93
2023-05-11	708.21	27.80	0.88	2.94
2023-05-12	372.48	28.52	0.78	1.71
2023-05-13	0.00	28.52	0.78	0.00
2023-05-14	0.00	28.52	0.78	0.00
2023-05-15	0.00	28.52	0.78	0.00
2023-05-16	0.00	28.52	0.78	0.00
2023-05-17	0.00	28.52	0.78	0.00
2023-05-18	357.86	28.52	0.78	1.64
2023-05-19	677.15	27.80	0.88	2.81
2023-05-20	199.53	28.52	0.78	0.92
2023-05-21	170.95	28.52	0.78	0.78
2023-05-22	357.60	28.52	0.78	1.64
2023-05-23	450.38	28.05	0.88	1.85
2023-05-24	542.10	28.05	0.88	2.23
2023-05-25	541.62	28.05	0.88	2.23
2023-05-26	542.13	28.05	0.88	2.23
2023-05-27	541.62	28.05	0.88	2.23
2023-05-28	542.39	28.05	0.88	2.23
2023-05-29	543.30	28.05	0.88	2.23
2023-05-30	542.68	28.05	0.88	2.23

2023-05-31	542.36	28.05	0.88	2.23
2023-06-01	542.45	28.05	0.88	2.23
2023-06-02	542.51	28.05	0.88	2.23
2023-06-03	541.88	28.05	0.88	2.23
2023-06-04	541.63	28.05	0.88	2.23
2023-06-05	542.77	28.05	0.88	2.23
2023-06-06	542.89	28.05	0.88	2.23
2023-06-07	543.13	28.05	0.88	2.23
2023-06-08	542.41	28.05	0.88	2.23
2023-06-09	315.99	28.52	0.78	1.45
2023-06-10	190.84	28.52	0.78	0.88
2023-06-11	190.80	28.52	0.78	0.88
2023-06-12	99.88	28.52	0.78	0.46
2023-06-13	0.00	28.52	0.78	0.00
2023-06-14	0.00	28.52	0.78	0.00
2023-06-15	98.59	28.52	0.78	0.45
2023-06-16	190.67	28.52	0.78	0.87
2023-06-17	191.06	28.52	0.78	0.88
2023-06-18	191.36	28.52	0.78	0.88
2023-06-19	191.36	28.52	0.78	0.88
2023-06-20	190.99	28.52	0.78	0.88
2023-06-21	190.97	28.52	0.78	0.88
2023-06-22	190.84	28.52	0.78	0.88
2023-06-23	190.39	28.52	0.78	0.87
2023-06-24	190.26	28.52	0.78	0.87
2023-06-25	190.44	28.52	0.78	0.87
2023-06-26	130.37	28.52	0.78	0.60
2023-06-27	123.20	28.52	0.78	0.57
2023-06-28	191.05	28.52	0.78	0.88
2023-06-29	190.49	28.52	0.78	0.87
2023-06-30	190.65	28.52	0.78	0.87
2023-07-01	190.55	28.52	0.78	0.87
2023-07-02	190.21	28.52	0.78	0.87
2023-07-03	189.84	28.52	0.78	0.87
2023-07-04	280.12	28.52	0.78	1.28
2023-07-05	357.12	28.52	0.78	1.64
2023-07-06	356.50	28.52	0.78	1.64
2023-07-07	357.24	28.52	0.78	1.64
2023-07-08	276.51	28.52	0.78	1.27
2023-07-09	190.10	28.52	0.78	0.87
2023-07-10	190.24	28.52	0.78	0.87
2023-07-11	135.88	28.52	0.78	0.62
2023-07-12	113.85	28.52	0.78	0.52
2023-07-13	190.55	28.52	0.78	0.87
2023-07-14	190.19	28.52	0.78	0.87
2023-07-15	189.80	28.52	0.78	0.87
2023-07-16	190.01	28.52	0.78	0.87

2023-07-17	190.12	28.52	0.78	0.87
2023-07-18	190.33	28.52	0.78	0.87
2023-07-19	190.03	28.52	0.78	0.87
2023-07-20	189.96	28.52	0.78	0.87
2023-07-21	189.75	28.52	0.78	0.87
2023-07-22	189.88	28.52	0.78	0.87
2023-07-23	189.97	28.52	0.78	0.87
2023-07-24	189.28	28.52	0.78	0.87
2023-07-25	189.20	28.52	0.78	0.87
2023-07-26	189.66	28.52	0.78	0.87
2023-07-27	189.36	28.52	0.78	0.87
2023-07-28	189.71	28.52	0.78	0.87
2023-07-29	189.98	28.52	0.78	0.87
2023-07-30	189.73	28.52	0.78	0.87
2023-07-31	189.89	28.52	0.78	0.87
2023-08-01	190.01	28.52	0.78	0.87
2023-08-02	189.70	28.52	0.78	0.87
2023-08-03	108.31	28.52	0.78	0.50
2023-08-04	0.00	28.52	0.78	0.00
2023-08-05	0.00	28.52	0.78	0.00
2023-08-06	0.00	28.52	0.78	0.00
2023-08-07	0.00	28.52	0.78	0.00
2023-08-08	0.00	28.52	0.78	0.00
2023-08-09	0.00	28.52	0.78	0.00
2023-08-10	0.00	28.52	0.78	0.00
2023-08-11	0.00	28.52	0.78	0.00
2023-08-12	0.00	28.52	0.78	0.00
2023-08-13	0.00	28.52	0.78	0.00
2023-08-14	0.00	28.52	0.78	0.00
2023-08-15	0.00	28.52	0.78	0.00
2023-08-16	0.00	28.52	0.78	0.00
2023-08-17	0.00	28.52	0.78	0.00
2023-08-18	0.00	28.52	0.78	0.00
2023-08-19	0.00	28.52	0.78	0.00
2023-08-20	0.00	28.52	0.78	0.00
2023-08-21	0.00	28.52	0.78	0.00
2023-08-22	0.00	28.52	0.78	0.00
2023-08-23	0.00	28.52	0.78	0.00
2023-08-24	0.00	28.52	0.78	0.00
2023-08-25	0.00	28.52	0.78	0.00
2023-08-26	0.00	28.52	0.78	0.00
2023-08-27	0.00	28.52	0.78	0.00
2023-08-28	0.00	28.52	0.78	0.00
2023-08-29	0.00	28.52	0.78	0.00
2023-08-30	0.00	28.52	0.78	0.00
2023-08-31	0.00	28.52	0.78	0.00
2023-09-01	0.00	28.52	0.78	0.00

2023-09-02	0.00	28.52	0.78	0.00
2023-09-03	0.00	28.52	0.78	0.00
2023-09-04	0.00	28.52	0.78	0.00
2023-09-05	98.66	28.52	0.78	0.45
2023-09-06	188.21	28.52	0.78	0.86
2023-09-07	188.49	28.52	0.78	0.86
2023-09-08	124.26	28.52	0.78	0.57
2023-09-09	0.00	28.52	0.78	0.00
2023-09-10	0.00	28.52	0.78	0.00
2023-09-11	0.00	28.52	0.78	0.00
2023-09-12	98.31	28.52	0.78	0.45
2023-09-13	189.99	28.52	0.78	0.87
2023-09-14	190.25	28.52	0.78	0.87
2023-09-15	189.86	28.52	0.78	0.87
2023-09-16	74.93	28.52	0.78	0.34
2023-09-17	0.00	28.52	0.78	0.00
2023-09-18	0.00	28.52	0.78	0.00
2023-09-19	106.44	28.52	0.78	0.49
2023-09-20	190.15	28.52	0.78	0.87
2023-09-21	88.92	28.52	0.78	0.41
2023-09-22	0.00	28.52	0.78	0.00
2023-09-23	0.00	28.52	0.78	0.00
2023-09-24	0.00	28.52	0.78	0.00
2023-09-25	0.00	28.52	0.78	0.00
2023-09-26	0.00	28.52	0.78	0.00
2023-09-27	0.00	28.52	0.78	0.00
2023-09-28	0.00	28.52	0.78	0.00
2023-09-29	0.00	28.52	0.78	0.00
2023-09-30	0.00	28.52	0.78	0.00
2023-10-01	0.00	28.52	0.78	0.00
2023-10-02	0.00	28.52	0.78	0.00
2023-10-03	0.00	28.52	0.78	0.00
2023-10-04	0.00	28.52	0.78	0.00
2023-10-05	0.00	28.52	0.78	0.00
2023-10-06	0.00	28.52	0.78	0.00
2023-10-07	0.00	28.52	0.78	0.00
2023-10-08	0.00	28.52	0.78	0.00
2023-10-09	0.00	28.52	0.78	0.00
2023-10-10	0.00	28.52	0.78	0.00
2023-10-11	0.00	28.52	0.78	0.00
2023-10-12	0.00	28.52	0.78	0.00
2023-10-13	0.00	28.52	0.78	0.00
2023-10-14	0.00	28.52	0.78	0.00
2023-10-15	0.00	28.52	0.78	0.00
2023-10-16	0.00	28.52	0.78	0.00
2023-10-17	0.00	28.52	0.78	0.00
2023-10-18	0.00	28.52	0.78	0.00

2023-10-19	0.00	28.52	0.78	0.00
2023-10-20	0.00	28.52	0.78	0.00
2023-10-21	0.00	28.52	0.78	0.00
2023-10-22	0.00	28.52	0.78	0.00
2023-10-23	0.00	28.52	0.78	0.00
2023-10-24	0.00	28.52	0.78	0.00
2023-10-25	0.00	28.52	0.78	0.00
2023-10-26	0.00	28.52	0.78	0.00
2023-10-27	0.00	28.52	0.78	0.00
2023-10-28	0.00	28.52	0.78	0.00
2023-10-29	90.44	28.52	0.78	0.41
2023-10-30	191.12	28.52	0.78	0.88
2023-10-31	191.04	28.52	0.78	0.88
2023-11-01	190.40	28.52	0.78	0.87
2023-11-02	190.60	28.52	0.78	0.87
2023-11-03	191.49	28.52	0.78	0.88
2023-11-04	191.37	28.52	0.78	0.88
2023-11-05	234.33	28.52	0.78	1.07
2023-11-06	358.01	28.52	0.78	1.64
2023-11-07	358.12	28.52	0.78	1.64
2023-11-08	357.39	28.52	0.78	1.64
2023-11-09	225.54	28.52	0.78	1.03
2023-11-10	0.00	28.52	0.78	0.00
2023-11-11	0.00	28.52	0.78	0.00
2023-11-12	247.18	28.52	0.78	1.13
2023-11-13	537.94	28.05	0.88	2.21
2023-11-14	537.37	28.05	0.88	2.21
2023-11-15	474.74	28.05	0.88	1.95
2023-11-16	542.58	28.05	0.88	2.23
2023-11-17	542.51	28.05	0.88	2.23
2023-11-18	540.63	28.05	0.88	2.22
2023-11-19	540.35	28.05	0.88	2.22
2023-11-20	537.31	28.05	0.88	2.21
2023-11-21	538.43	28.05	0.88	2.21
2023-11-22	539.04	28.05	0.88	2.22
2023-11-23	460.26	28.05	0.88	1.89
2023-11-24	352.73	28.52	0.78	1.62
2023-11-25	353.57	28.52	0.78	1.62
2023-11-26	353.25	28.52	0.78	1.62
2023-11-27	353.57	28.52	0.78	1.62
2023-11-28	354.06	28.52	0.78	1.62
2023-11-29	354.47	28.52	0.78	1.63
2023-11-30	438.73	28.05	0.88	1.80
2023-12-01	539.25	28.05	0.88	2.22
2023-12-02	538.76	28.05	0.88	2.22
2023-12-03	376.09	28.52	0.78	1.72
2023-12-04	187.38	28.52	0.78	0.86

2023-12-05	187.12	28.52	0.78	0.86
2023-12-06	187.38	28.52	0.78	0.86
2023-12-07	188.05	28.52	0.78	0.86
2023-12-08	188.41	28.52	0.78	0.86
2023-12-09	190.33	28.52	0.78	0.87
2023-12-10	258.26	28.52	0.78	1.18
2023-12-11	354.34	28.52	0.78	1.63
2023-12-12	354.56	28.52	0.78	1.63
2023-12-13	354.46	28.52	0.78	1.63
2023-12-14	353.63	28.52	0.78	1.62
2023-12-15	354.48	28.52	0.78	1.63
2023-12-16	353.40	28.52	0.78	1.62
2023-12-17	356.36	28.52	0.78	1.63
2023-12-18	446.78	28.05	0.88	1.84
2023-12-19	537.79	28.05	0.88	2.21
2023-12-20	537.52	28.05	0.88	2.21
2023-12-21	180.64	28.52	0.78	0.83
2023-12-22	188.04	28.52	0.78	0.86
2023-12-23	188.27	28.52	0.78	0.86
2023-12-24	188.27	28.52	0.78	0.86
2023-12-25	188.19	28.52	0.78	0.86
2023-12-26	188.04	28.52	0.78	0.86
2023-12-27	410.04	28.05	0.88	1.69
2023-12-28	697.64	27.80	0.88	2.89
2023-12-29	697.17	27.80	0.88	2.89
2023-12-30	693.90	27.80	0.88	2.88
2023-12-31	467.45	28.05	0.88	1.92
2024-01-01	180.14	28.52	0.78	0.83
2024-01-02	188.53	28.52	0.78	0.86
2024-01-03	188.24	28.52	0.78	0.86
2024-01-04	105.79	28.52	0.78	0.49
2024-01-05	188.33	28.52	0.78	0.86
2024-01-06	187.91	28.52	0.78	0.86
2024-01-07	188.16	28.52	0.78	0.86
2024-01-08	187.83	28.52	0.78	0.86
2024-01-09	187.76	28.52	0.78	0.86
2024-01-10	188.00	28.52	0.78	0.86
2024-01-11	188.18	28.52	0.78	0.86
2024-01-12	188.07	28.52	0.78	0.86
2024-01-13	187.99	28.52	0.78	0.86
2024-01-14	187.74	28.52	0.78	0.86
2024-01-15	188.13	28.52	0.78	0.86
2024-01-16	187.38	28.52	0.78	0.86
2024-01-17	187.21	28.52	0.78	0.86
2024-01-18	261.35	28.52	0.78	1.20
2024-01-19	352.00	28.52	0.78	1.61
2024-01-20	352.79	28.52	0.78	1.62

2024-01-21	352.98	28.52	0.78	1.62
2024-01-22	109.41	28.52	0.78	0.50
2024-01-23	0.00	28.52	0.78	0.00
2024-01-24	0.00	28.52	0.78	0.00
2024-01-25	168.80	28.52	0.78	0.77
2024-01-26	351.35	28.52	0.78	1.61
2024-01-27	351.43	28.52	0.78	1.61
2024-01-28	351.87	28.52	0.78	1.61
2024-01-29	351.29	28.52	0.78	1.61
2024-01-30	351.39	28.52	0.78	1.61
2024-01-31	351.57	28.52	0.78	1.61
2024-02-01	350.86	28.52	0.78	1.61
2024-02-02	350.38	28.52	0.78	1.61
2024-02-03	350.59	28.52	0.78	1.61
2024-02-04	351.03	28.52	0.78	1.61
2024-02-05	350.54	28.52	0.78	1.61
2024-02-06	350.41	28.52	0.78	1.61
2024-02-07	351.33	28.52	0.78	1.61
2024-02-08	351.09	28.52	0.78	1.61
2024-02-09	351.23	28.52	0.78	1.61
2024-02-10	351.97	28.52	0.78	1.61
2024-02-11	351.75	28.52	0.78	1.61
2024-02-12	351.45	28.52	0.78	1.61
2024-02-13	351.55	28.52	0.78	1.61
2024-02-14	350.98	28.52	0.78	1.61
2024-02-15	351.55	28.52	0.78	1.61
2024-02-16	352.13	28.52	0.78	1.61
2024-02-17	351.74	28.52	0.78	1.61
2024-02-18	352.56	28.52	0.78	1.62
2024-02-19	351.75	28.52	0.78	1.61
2024-02-20	352.29	28.52	0.78	1.62
2024-02-21	352.12	28.52	0.78	1.61
2024-02-22	351.90	28.52	0.78	1.61
2024-02-23	351.53	28.52	0.78	1.61
2024-02-24	32.78	28.52	0.78	0.15
2024-02-25	70.84	28.52	0.78	0.32
2024-02-26	187.44	28.52	0.78	0.86
2024-02-27	187.38	28.52	0.78	0.86
2024-02-28	187.33	28.52	0.78	0.86
2024-02-29	187.38	28.52	0.78	0.86
2024-03-01	187.56	28.52	0.78	0.86
2024-03-02	187.43	28.52	0.78	0.86
2024-03-03	395.75	28.52	0.78	1.82
2024-03-04	617.95	27.80	0.88	2.56
2024-03-05	618.18	27.80	0.88	2.56
2024-03-06	617.26	27.80	0.88	2.56
2024-03-07	647.94	27.80	0.88	2.69

2024-03-08	684.06	27.80	0.88	2.84
2024-03-09	683.03	27.80	0.88	2.83
2024-03-10	680.21	27.80	0.88	2.82
2024-03-11	680.69	27.80	0.88	2.82
2024-03-12	682.40	27.80	0.88	2.83
2024-03-13	679.60	27.80	0.88	2.82
2024-03-14	649.50	27.80	0.88	2.69
2024-03-15	527.52	28.05	0.88	2.17
2024-03-16	186.17	28.52	0.78	0.85
2024-03-17	187.14	28.52	0.78	0.86
2024-03-18	186.96	28.52	0.78	0.86
2024-03-19	186.73	28.52	0.78	0.86
2024-03-20	187.21	28.52	0.78	0.86
2024-03-21	186.48	28.52	0.78	0.86
2024-03-22	186.54	28.52	0.78	0.86
2024-03-23	187.08	28.52	0.78	0.86
2024-03-24	186.97	28.52	0.78	0.86
2024-03-25	186.97	28.52	0.78	0.86
2024-03-26	187.17	28.52	0.78	0.86
2024-03-27	186.37	28.52	0.78	0.85
2024-03-28	289.12	28.52	0.78	1.33
2024-03-29	0.00	28.52	0.78	0.00
2024-03-30	0.00	28.52	0.78	0.00
2024-03-31	0.00	28.52	0.78	0.00
2024-04-01	0.00	28.52	0.78	0.00
2024-04-02	0.00	28.52	0.78	0.00
2024-04-03	0.00	28.52	0.78	0.00
2024-04-04	104.89	28.52	0.78	0.48
2024-04-05	0.00	28.52	0.78	0.00
2024-04-06	0.00	28.52	0.78	0.00
2024-04-07	0.00	28.52	0.78	0.00
2024-04-08	0.00	28.52	0.78	0.00
2024-04-09	0.00	28.52	0.78	0.00
2024-04-10	0.00	28.52	0.78	0.00
2024-04-11	0.00	28.52	0.78	0.00
2024-04-12	0.00	28.52	0.78	0.00
2024-04-13	0.00	28.52	0.78	0.00
2024-04-14	0.00	28.52	0.78	0.00
2024-04-15	1.81	28.52	0.78	0.01
2024-04-16	0.35	28.52	0.78	0.00
2024-04-17	0.00	28.52	0.78	0.00
2024-04-18	0.00	28.52	0.78	0.00
2024-04-19	0.00	28.52	0.78	0.00
2024-04-20	0.00	28.52	0.78	0.00
2024-04-21	0.00	28.52	0.78	0.00
2024-04-22	0.00	28.52	0.78	0.00
2024-04-23	0.00	28.52	0.78	0.00

2024-04-24	0.00	28.52	0.78	0.00
2024-04-25	0.00	28.52	0.78	0.00
2024-04-26	0.00	28.52	0.78	0.00
2024-04-27	0.00	28.52	0.78	0.00
2024-04-28	0.00	28.52	0.78	0.00
2024-04-29	0.00	28.52	0.78	0.00
2024-04-30	6.80	28.52	0.78	0.03
2024-05-01	0.00	28.52	0.78	0.00
2024-05-02	0.00	28.52	0.78	0.00
2024-05-03	0.00	28.52	0.78	0.00
2024-05-04	0.00	28.52	0.78	0.00
2024-05-05	0.00	28.52	0.78	0.00
2024-05-06	0.00	28.52	0.78	0.00
2024-05-07	0.00	28.52	0.78	0.00
2024-05-08	0.00	28.52	0.78	0.00
2024-05-09	0.00	28.52	0.78	0.00
2024-05-10	65.15	28.52	0.78	0.30
2024-05-11	0.00	28.52	0.78	0.00
2024-05-12	0.00	28.52	0.78	0.00
2024-05-13	0.00	28.52	0.78	0.00
2024-05-14	0.00	28.52	0.78	0.00
2024-05-15	0.00	28.52	0.78	0.00
2024-05-16	0.00	28.52	0.78	0.00
2024-05-17	183.61	28.52	0.78	0.84
2024-05-18	355.56	28.52	0.78	1.63
2024-05-19	356.75	28.52	0.78	1.64
2024-05-20	357.18	28.52	0.78	1.64
2024-05-21	356.81	28.52	0.78	1.64
2024-05-22	356.74	28.52	0.78	1.64
2024-05-23	379.82	28.52	0.78	1.74
2024-05-24	356.39	28.52	0.78	1.63
2024-05-25	355.54	28.52	0.78	1.63
2024-05-26	355.94	28.52	0.78	1.63
2024-05-27	356.20	28.52	0.78	1.63
2024-05-28	416.00	28.05	0.88	1.71
2024-05-29	354.75	28.52	0.78	1.63
2024-05-30	354.92	28.52	0.78	1.63
2024-05-31	356.09	28.52	0.78	1.63
2024-06-01	356.74	28.52	0.78	1.64
2024-06-02	356.72	28.52	0.78	1.64
2024-06-03	356.90	28.52	0.78	1.64
2024-06-04	357.07	28.52	0.78	1.64
2024-06-05	356.45	28.52	0.78	1.63
2024-06-06	356.14	28.52	0.78	1.63
2024-06-07	355.66	28.52	0.78	1.63
2024-06-08	355.08	28.52	0.78	1.63
2024-06-09	355.19	28.52	0.78	1.63

2024-06-10	356.18	28.52	0.78	1.63
2024-06-11	355.23	28.52	0.78	1.63
2024-06-12	356.69	28.52	0.78	1.64
2024-06-13	356.42	28.52	0.78	1.63
2024-06-14	356.89	28.52	0.78	1.64
2024-06-15	356.79	28.52	0.78	1.64
2024-06-16	356.15	28.52	0.78	1.63
2024-06-17	357.19	28.52	0.78	1.64
2024-06-18	356.90	28.52	0.78	1.64
2024-06-19	356.93	28.52	0.78	1.64
2024-06-20	355.49	28.52	0.78	1.63
2024-06-21	355.86	28.52	0.78	1.63
2024-06-22	356.05	28.52	0.78	1.63
2024-06-23	356.13	28.52	0.78	1.63
2024-06-24	356.52	28.52	0.78	1.64
2024-06-25	356.05	28.52	0.78	1.63
2024-06-26	356.16	28.52	0.78	1.63
2024-06-27	356.16	28.52	0.78	1.63
2024-06-28	355.17	28.52	0.78	1.63
2024-06-29	355.55	28.52	0.78	1.63
2024-06-30	355.21	28.52	0.78	1.63
2024-07-01	355.39	28.52	0.78	1.63
2024-07-02	356.33	28.52	0.78	1.63
2024-07-03	356.35	28.52	0.78	1.63
2024-07-04	355.83	28.52	0.78	1.63
2024-07-05	356.00	28.52	0.78	1.63
2024-07-06	355.99	28.52	0.78	1.63
2024-07-07	356.45	28.52	0.78	1.63
2024-07-08	356.83	28.52	0.78	1.64
2024-07-09	356.74	28.52	0.78	1.64
2024-07-10	356.37	28.52	0.78	1.63
2024-07-11	356.34	28.52	0.78	1.63
2024-07-12	356.18	28.52	0.78	1.63
2024-07-13	355.55	28.52	0.78	1.63
2024-07-14	195.83	28.52	0.78	0.90
2024-07-15	121.54	28.52	0.78	0.56
2024-07-16	356.88	28.52	0.78	1.64
2024-07-17	171.98	28.52	0.78	0.79
2024-07-18	0.00	28.52	0.78	0.00
2024-07-19	0.00	28.52	0.78	0.00
2024-07-20	0.00	28.52	0.78	0.00
2024-07-21	98.76	28.52	0.78	0.45
2024-07-22	266.81	28.52	0.78	1.22
2024-07-23	425.86	28.05	0.88	1.75
2024-07-24	357.49	28.52	0.78	1.64
2024-07-25	357.33	28.52	0.78	1.64
2024-07-26	357.57	28.52	0.78	1.64

2024-07-27	356.68	28.52	0.78	1.64
2024-07-28	356.91	28.52	0.78	1.64
2024-07-29	357.41	28.52	0.78	1.64
2024-07-30	357.04	28.52	0.78	1.64
2024-07-31	261.10	28.52	0.78	1.20
2024-08-01	63.57	28.52	0.78	0.29
2024-08-02	0.00	28.52	0.78	0.00
2024-08-03	0.00	28.52	0.78	0.00
2024-08-04	0.00	28.52	0.78	0.00
2024-08-05	0.00	28.52	0.78	0.00
2024-08-06	0.00	28.52	0.78	0.00
2024-08-07	0.00	28.52	0.78	0.00
2024-08-08	0.00	28.52	0.78	0.00
2024-08-09	0.00	28.52	0.78	0.00
2024-08-10	0.00	28.52	0.78	0.00
2024-08-11	0.00	28.52	0.78	0.00
2024-08-12	0.00	28.52	0.78	0.00
2024-08-13	0.00	28.52	0.78	0.00
2024-08-14	0.00	28.52	0.78	0.00
2024-08-15	0.00	28.52	0.78	0.00
2024-08-16	0.00	28.52	0.78	0.00
2024-08-17	0.00	28.52	0.78	0.00
2024-08-18	0.00	28.52	0.78	0.00
2024-08-19	0.00	28.52	0.78	0.00
2024-08-20	0.00	28.52	0.78	0.00
2024-08-21	0.00	28.52	0.78	0.00
2024-08-22	0.00	28.52	0.78	0.00
2024-08-23	0.00	28.52	0.78	0.00
2024-08-24	0.00	28.52	0.78	0.00
2024-08-25	0.00	28.52	0.78	0.00
2024-08-26	0.00	28.52	0.78	0.00
2024-08-27	90.90	28.52	0.78	0.42
2024-08-28	189.96	28.52	0.78	0.87
2024-08-29	189.67	28.52	0.78	0.87
2024-08-30	189.83	28.52	0.78	0.87
2024-08-31	189.60	28.52	0.78	0.87
2024-09-01	189.85	28.52	0.78	0.87
2024-09-02	189.24	28.52	0.78	0.87
2024-09-03	189.92	28.52	0.78	0.87
2024-09-04	190.11	28.52	0.78	0.87
2024-09-05	190.20	28.52	0.78	0.87
2024-09-06	189.78	28.52	0.78	0.87
2024-09-07	105.68	28.52	0.78	0.48
2024-09-08	100.20	28.52	0.78	0.46
2024-09-09	120.53	28.52	0.78	0.55
2024-09-10	92.28	28.52	0.78	0.42
2024-09-11	190.76	28.52	0.78	0.87

2024-09-12	190.48	28.52	0.78	0.87
2024-09-13	190.15	28.52	0.78	0.87
2024-09-14	190.32	28.52	0.78	0.87
2024-09-15	190.37	28.52	0.78	0.87
2024-09-16	190.22	28.52	0.78	0.87
2024-09-17	190.23	28.52	0.78	0.87
2024-09-18	190.45	28.52	0.78	0.87
2024-09-19	90.83	28.52	0.78	0.42
2024-09-20	0.00	28.52	0.78	0.00
2024-09-21	0.00	28.52	0.78	0.00
2024-09-22	0.00	28.52	0.78	0.00
2024-09-23	0.00	28.52	0.78	0.00
2024-09-24	0.00	28.52	0.78	0.00
2024-09-25	0.00	28.52	0.78	0.00
2024-09-26	0.00	28.52	0.78	0.00
2024-09-27	0.00	28.52	0.78	0.00
2024-09-28	0.00	28.52	0.78	0.00
2024-09-29	0.00	28.52	0.78	0.00
2024-09-30	0.00	28.52	0.78	0.00
2024-10-01	0.00	28.52	0.78	0.00
2024-10-02	0.00	28.52	0.78	0.00
2024-10-03	0.00	28.52	0.78	0.00
2024-10-04	0.00	28.52	0.78	0.00
2024-10-05	0.00	28.52	0.78	0.00
2024-10-06	0.00	28.52	0.78	0.00
2024-10-07	0.00	28.52	0.78	0.00
2024-10-08	0.00	28.52	0.78	0.00
2024-10-09	0.00	28.52	0.78	0.00
2024-10-10	0.00	28.52	0.78	0.00
2024-10-11	0.00	28.52	0.78	0.00
2024-10-12	0.00	28.52	0.78	0.00
2024-10-13	0.00	28.52	0.78	0.00
2024-10-14	0.00	28.52	0.78	0.00
2024-10-15	0.00	28.52	0.78	0.00
2024-10-16	0.00	28.52	0.78	0.00
2024-10-17	0.00	28.52	0.78	0.00
2024-10-18	0.00	28.52	0.78	0.00
2024-10-19	0.00	28.52	0.78	0.00
2024-10-20	0.00	28.52	0.78	0.00
2024-10-21	0.00	28.52	0.78	0.00
2024-10-22	0.00	28.52	0.78	0.00
2024-10-23	0.00	28.52	0.78	0.00
2024-10-24	0.00	28.52	0.78	0.00
2024-10-25	0.00	28.52	0.78	0.00
2024-10-26	0.00	28.52	0.78	0.00
2024-10-27	0.00	28.52	0.78	0.00
2024-10-28	0.00	28.52	0.78	0.00

2024-10-29	0.00	28.52	0.78	0.00
2024-10-30	0.00	28.52	0.78	0.00
2024-10-31	0.00	28.52	0.78	0.00
2024-11-01	0.00	28.52	0.78	0.00
2024-11-02	0.00	28.52	0.78	0.00
2024-11-03	0.00	28.52	0.78	0.00
2024-11-04	0.00	28.52	0.78	0.00
2024-11-05	0.00	28.52	0.78	0.00
2024-11-06	0.00	28.52	0.78	0.00
2024-11-07	0.00	28.52	0.78	0.00
2024-11-08	0.00	28.52	0.78	0.00
2024-11-09	0.00	28.52	0.78	0.00
2024-11-10	0.00	28.52	0.78	0.00
2024-11-11	0.00	28.52	0.78	0.00
2024-11-12	0.00	28.52	0.78	0.00
2024-11-13	0.00	28.52	0.78	0.00
2024-11-14	0.00	28.52	0.78	0.00
2024-11-15	0.00	28.52	0.78	0.00
2024-11-16	0.00	28.52	0.78	0.00
2024-11-17	0.00	28.52	0.78	0.00
2024-11-18	0.00	28.52	0.78	0.00
2024-11-19	0.00	28.52	0.78	0.00
2024-11-20	0.00	28.52	0.78	0.00
2024-11-21	0.00	28.52	0.78	0.00
2024-11-22	0.00	28.52	0.78	0.00
2024-11-23	0.00	28.52	0.78	0.00
2024-11-24	0.00	28.52	0.78	0.00
2024-11-25	0.00	28.52	0.78	0.00
2024-11-26	0.00	28.52	0.78	0.00
2024-11-27	0.00	28.52	0.78	0.00
2024-11-28	0.00	28.52	0.78	0.00
2024-11-29	0.00	28.52	0.78	0.00
2024-11-30	0.00	28.52	0.78	0.00
2024-12-01	0.00	28.52	0.78	0.00
2024-12-02	0.00	28.52	0.78	0.00
2024-12-03	0.00	28.52	0.78	0.00
2024-12-04	0.00	28.52	0.78	0.00
2024-12-05	0.00	28.52	0.78	0.00
2024-12-06	0.00	28.52	0.78	0.00
2024-12-07	0.00	28.52	0.78	0.00
2024-12-08	0.00	28.52	0.78	0.00
2024-12-09	0.00	28.52	0.78	0.00
2024-12-10	0.00	28.52	0.78	0.00
2024-12-11	0.00	28.52	0.78	0.00
2024-12-12	0.00	28.52	0.78	0.00
2024-12-13	0.00	28.52	0.78	0.00
2024-12-14	0.00	28.52	0.78	0.00

2024-12-15	0.00	28.52	0.78	0.00
2024-12-16	0.00	28.52	0.78	0.00
2024-12-17	0.00	28.52	0.78	0.00
2024-12-18	0.00	28.52	0.78	0.00
2024-12-19	7.22	28.52	0.78	0.03
2024-12-20	0.00	28.52	0.78	0.00
2024-12-21	0.00	28.52	0.78	0.00
2024-12-22	0.00	28.52	0.78	0.00
2024-12-23	0.00	28.52	0.78	0.00
2024-12-24	0.00	28.52	0.78	0.00
2024-12-25	0.00	28.52	0.78	0.00
2024-12-26	0.00	28.52	0.78	0.00
2024-12-27	0.00	28.52	0.78	0.00
2024-12-28	0.00	28.52	0.78	0.00
2024-12-29	0.00	28.52	0.78	0.00
2024-12-30	0.00	28.52	0.78	0.00
2024-12-31	74.79	28.52	0.78	0.34
2025-01-01	177.37	28.52	0.78	0.81
2025-01-02	256.83	28.52	0.78	1.18
2025-01-03	350.86	28.52	0.78	1.61
2025-01-04	351.64	28.52	0.78	1.61
2025-01-05	351.06	28.52	0.78	1.61
2025-01-06	335.53	28.52	0.78	1.54
2025-01-07	15.16	28.52	0.78	0.07
2025-01-08	0.00	28.52	0.78	0.00
2025-01-09	0.00	28.52	0.78	0.00
2025-01-10	81.09	28.52	0.78	0.37
2025-01-11	181.46	28.52	0.78	0.83
2025-01-12	181.33	28.52	0.78	0.83
2025-01-13	181.39	28.52	0.78	0.83
2025-01-14	181.61	28.52	0.78	0.83
2025-01-15	251.40	28.52	0.78	1.15
2025-01-16	348.16	28.52	0.78	1.60
2025-01-17	348.07	28.52	0.78	1.60
2025-01-18	347.88	28.52	0.78	1.60
2025-01-19	347.77	28.52	0.78	1.59
2025-01-20	347.96	28.52	0.78	1.60
2025-01-21	347.84	28.52	0.78	1.60
2025-01-22	348.57	28.52	0.78	1.60
2025-01-23	348.25	28.52	0.78	1.60
2025-01-24	347.60	28.52	0.78	1.59
2025-01-25	348.90	28.52	0.78	1.60
2025-01-26	347.69	28.52	0.78	1.59
2025-01-27	347.90	28.52	0.78	1.60
2025-01-28	347.38	28.52	0.78	1.59
2025-01-29	346.97	28.52	0.78	1.59
2025-01-30	206.45	28.52	0.78	0.95

2025-01-31	154.15	28.52	0.78	0.71
2025-02-01	347.73	28.52	0.78	1.59
2025-02-02	348.43	28.52	0.78	1.60
2025-02-03	348.76	28.52	0.78	1.60
2025-02-04	349.03	28.52	0.78	1.60
2025-02-05	358.52	28.52	0.78	1.64
2025-02-06	373.88	28.52	0.78	1.71
2025-02-07	374.60	28.52	0.78	1.72
2025-02-08	373.81	28.52	0.78	1.71
2025-02-09	374.53	28.52	0.78	1.72
2025-02-10	373.87	28.52	0.78	1.71
2025-02-11	373.17	28.52	0.78	1.71
2025-02-12	371.93	28.52	0.78	1.71
2025-02-13	373.35	28.52	0.78	1.71
2025-02-14	373.83	28.52	0.78	1.71
2025-02-15	372.25	28.52	0.78	1.71
2025-02-16	373.03	28.52	0.78	1.71
2025-02-17	374.03	28.52	0.78	1.72
2025-02-18	373.23	28.52	0.78	1.71
2025-02-19	371.73	28.52	0.78	1.70
2025-02-20	372.28	28.52	0.78	1.71
2025-02-21	371.94	28.52	0.78	1.71
2025-02-22	371.58	28.52	0.78	1.70
2025-02-23	371.56	28.52	0.78	1.70
2025-02-24	372.13	28.52	0.78	1.71
2025-02-25	372.06	28.52	0.78	1.71
2025-02-26	371.84	28.52	0.78	1.71
2025-02-27	371.83	28.52	0.78	1.71
2025-02-28	371.12	28.52	0.78	1.70
2025-03-01	372.22	28.52	0.78	1.71
2025-03-02	371.97	28.52	0.78	1.71
2025-03-03	7.78	28.52	0.78	0.04
2025-03-04	0.00	28.52	0.78	0.00
2025-03-05	154.46	28.52	0.78	0.71
2025-03-06	193.67	28.52	0.78	0.89
2025-03-07	374.44	28.52	0.78	1.72
2025-03-08	373.68	28.52	0.78	1.71
2025-03-09	373.65	28.52	0.78	1.71
2025-03-10	372.85	28.52	0.78	1.71
2025-03-11	372.91	28.52	0.78	1.71
2025-03-12	372.71	28.52	0.78	1.71
2025-03-13	373.00	28.52	0.78	1.71
2025-03-14	372.66	28.52	0.78	1.71
2025-03-15	119.97	28.52	0.78	0.55
2025-03-16	185.98	28.52	0.78	0.85
2025-03-17	373.80	28.52	0.78	1.71
2025-03-18	374.00	28.52	0.78	1.72

2025-03-19	373.43	28.52	0.78	1.71
2025-03-20	373.45	28.52	0.78	1.71
2025-03-21	373.88	28.52	0.78	1.71
2025-03-22	373.99	28.52	0.78	1.72
2025-03-23	372.93	28.52	0.78	1.71
2025-03-24	373.59	28.52	0.78	1.71
2025-03-25	373.54	28.52	0.78	1.71
2025-03-26	372.72	28.52	0.78	1.71
2025-03-27	372.23	28.52	0.78	1.71
2025-03-28	372.98	28.52	0.78	1.71
2025-03-29	373.19	28.52	0.78	1.71
2025-03-30	325.54	28.52	0.78	1.49
2025-03-31	0.00	28.52	0.78	0.00
2025-04-01	0.00	28.52	0.78	0.00
2025-04-02	206.81	28.52	0.78	0.95
2025-04-03	39.22	28.52	0.78	0.18
2025-04-04	196.66	28.52	0.78	0.90
2025-04-05	373.16	28.52	0.78	1.71
2025-04-06	373.58	28.52	0.78	1.71
2025-04-07	372.93	28.52	0.78	1.71
2025-04-08	373.76	28.52	0.78	1.71
2025-04-09	373.03	28.52	0.78	1.71
2025-04-10	373.11	28.52	0.78	1.71
2025-04-11	373.72	28.52	0.78	1.71
2025-04-12	374.04	28.52	0.78	1.72
2025-04-13	373.45	28.52	0.78	1.71
2025-04-14	373.51	28.52	0.78	1.71
2025-04-15	374.05	28.52	0.78	1.72
2025-04-16	327.62	28.52	0.78	1.50
2025-04-17	218.84	28.52	0.78	1.00
2025-04-18	374.92	28.52	0.78	1.72
2025-04-19	374.61	28.52	0.78	1.72
2025-04-20	374.98	28.52	0.78	1.72
2025-04-21	374.93	28.52	0.78	1.72
2025-04-22	374.42	28.52	0.78	1.72
2025-04-23	315.82	28.52	0.78	1.45
2025-04-24	373.63	28.52	0.78	1.71
2025-04-25	372.63	28.52	0.78	1.71
2025-04-26	289.20	28.52	0.78	1.33
2025-04-27	0.00	28.52	0.78	0.00
2025-04-28	0.00	28.52	0.78	0.00
2025-04-29	0.00	28.52	0.78	0.00
2025-04-30	0.00	28.52	0.78	0.00
2025-05-01	0.00	28.52	0.78	0.00
2025-05-02	0.00	28.52	0.78	0.00
2025-05-03	0.00	28.52	0.78	0.00
2025-05-04	0.00	28.52	0.78	0.00

2025-05-05	0.00	28.52	0.78	0.00
2025-05-06	169.26	28.52	0.78	0.78
2025-05-07	377.15	28.52	0.78	1.73
2025-05-08	377.89	28.52	0.78	1.73
2025-05-09	377.99	28.52	0.78	1.73
2025-05-10	380.08	28.52	0.78	1.74
2025-05-11	379.17	28.52	0.78	1.74
2025-05-12	380.66	28.52	0.78	1.75
2025-05-13	382.15	28.52	0.78	1.75
2025-05-14	381.18	28.52	0.78	1.75
2025-05-15	380.75	28.52	0.78	1.75
2025-05-16	291.08	28.52	0.78	1.33
2025-05-17	376.78	28.52	0.78	1.73
2025-05-18	372.72	28.52	0.78	1.71
2025-05-19	373.19	28.52	0.78	1.71
2025-05-20	373.52	28.52	0.78	1.71
2025-05-21	374.15	28.52	0.78	1.72
2025-05-22	373.50	28.52	0.78	1.71
2025-05-23	373.21	28.52	0.78	1.71
2025-05-24	374.01	28.52	0.78	1.72
2025-05-25	373.71	28.52	0.78	1.71
2025-05-26	375.77	28.52	0.78	1.72
2025-05-27	376.35	28.52	0.78	1.73
2025-05-28	203.20	28.52	0.78	0.93
2025-05-29	0.00	28.52	0.78	0.00
2025-05-30	0.00	28.52	0.78	0.00
2025-05-31	0.00	28.52	0.78	0.00
2025-06-01	197.93	28.52	0.78	0.91
2025-06-02	384.95	28.52	0.78	1.77
2025-06-03	385.52	28.52	0.78	1.77
2025-06-04	385.65	28.52	0.78	1.77
2025-06-05	385.25	28.52	0.78	1.77
2025-06-06	385.31	28.52	0.78	1.77
2025-06-07	384.89	28.52	0.78	1.77
2025-06-08	385.05	28.52	0.78	1.77
2025-06-09	385.73	28.52	0.78	1.77
2025-06-10	385.31	28.52	0.78	1.77
2025-06-11	384.79	28.52	0.78	1.76
2025-06-12	385.21	28.52	0.78	1.77
2025-06-13	384.45	28.52	0.78	1.76
2025-06-14	384.51	28.52	0.78	1.76
2025-06-15	384.71	28.52	0.78	1.76
2025-06-16	384.82	28.52	0.78	1.76
2025-06-17	385.51	28.52	0.78	1.77
2025-06-18	384.71	28.52	0.78	1.76
2025-06-19	385.44	28.52	0.78	1.77
2025-06-20	385.09	28.52	0.78	1.77

2025-06-21	279.30	28.52	0.78	1.28
2025-06-22	190.98	28.52	0.78	0.88
2025-06-23	386.09	28.52	0.78	1.77
2025-06-24	385.50	28.52	0.78	1.77
2025-06-25	384.67	28.52	0.78	1.76
2025-06-26	384.88	28.52	0.78	1.77
2025-06-27	0.01	28.52	0.78	0.00
2025-06-28	0.00	28.52	0.78	0.00
2025-06-29	0.00	28.52	0.78	0.00
2025-06-30	226.43	28.52	0.78	1.04
2025-07-01	384.74	28.52	0.78	1.76
2025-07-02	385.14			
2025-07-03	385.14			
2025-07-04	384.33			
2025-07-05	384.34			
2025-07-06	384.97			
2025-07-07	384.82			
2025-07-08	384.82			
2025-07-09	384.35			
2025-07-10	384.96			
2025-07-11	384.24			
2025-07-12	383.96			
2025-07-13	383.63			
2025-07-14	383.87			
2025-07-15	384.62			
2025-07-16	384.35			
2025-07-17	384.39			
2025-07-18	384.07			
2025-07-19	384.14			
2025-07-20	383.79			
2025-07-21	383.98			
2025-07-22	382.91			
2025-07-23	383.52			
2025-07-24	384.34			
2025-07-25	384.48			
2025-07-26	384.94			
2025-07-27	383.73			
2025-07-28	383.62			
2025-07-29	383.66			
2025-07-30	383.44			
2025-07-31	384.30			
2025-08-01	383.92			
2025-08-02	383.72			
2025-08-03	383.07			
2025-08-04	383.93			
2025-08-05	384.31			
2025-08-06	384.07			

2025-08-07	384.28
2025-08-08	271.63
2025-08-09	0.00
2025-08-10	0.00
2025-08-11	159.73
2025-08-12	356.54
2025-08-13	357.03
2025-08-14	356.99
2025-08-15	357.29
2025-08-16	356.52
2025-08-17	357.14
2025-08-18	358.04
2025-08-19	357.94
2025-08-20	148.84
2025-08-21	210.04
2025-08-22	357.82
2025-08-23	357.99
2025-08-24	358.04
2025-08-25	358.25
2025-08-26	343.94
2025-08-27	357.91
2025-08-28	164.96
2025-08-29	0.00
2025-08-30	0.00
2025-08-31	0.00
2025-09-01	0.00
2025-09-02	102.83
2025-09-03	190.76
2025-09-04	190.47
2025-09-05	88.82
2025-09-06	0.00
2025-09-07	94.87
2025-09-08	191.53
2025-09-09	93.75
2025-09-10	0.00
2025-09-11	87.49
2025-09-12	191.10
2025-09-13	190.43
2025-09-14	88.91
2025-09-15	0.00
2025-09-16	0.00
2025-09-17	0.00
2025-09-18	0.00
2025-09-19	0.00
2025-09-20	0.00
2025-09-21	0.00
2025-09-22	0.00

2025-09-23	0.00
2025-09-24	0.00
2025-09-25	0.00
2025-09-26	0.00
2025-09-27	0.00
2025-09-28	0.00
2025-09-29	0.00
2025-09-30	0.00