

เอกสารแนบที่ 10 บันทึกผลบันทึกการตรวจสอบ  
คุณภาพน้ำทั้งก่อนระบายเข้าสู่ระบบบำบัดน้ำเสีย  
ส่วนกลางของนิคม ฯ

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barg	DegC	m3/h	uS/cm
01-Jan-22 00:00:00	3,292.06	7.09	1.02	30.98	199.22	4,028.88
01-Jan-22 01:00:00	3,292.68	7.10	0.15	30.42	0.06	4,042.77
01-Jan-22 02:00:00	3,668.81	7.08	0.11	29.52	0.05	4,044.22
01-Jan-22 03:00:00	4,031.52	7.06	0.04	28.61	0.04	4,006.46
01-Jan-22 04:00:00	4,321.59	7.04	0.54	28.68	90.01	4,067.91
01-Jan-22 05:00:00	3,578.29	7.02	1.53	30.37	280.43	4,193.43
01-Jan-22 06:00:00	3,169.57	7.00	0.13	29.92	7.39	4,206.16
01-Jan-22 07:00:00	3,547.41	6.97	0.16	28.81	0.07	4,202.58
01-Jan-22 08:00:00	3,911.55	6.95	0.12	27.79	0.04	4,156.62
01-Jan-22 09:00:00	4,274.01	6.93	0.08	27.37	0.17	4,148.20
01-Jan-22 10:00:00	3,937.48	6.94	1.48	30.02	277.48	4,234.03
01-Jan-22 11:00:00	3,142.50	6.94	0.52	30.15	99.26	4,211.03
01-Jan-22 12:00:00	3,433.14	6.95	0.15	30.42	0.08	4,202.75
01-Jan-22 13:00:00	3,812.54	6.96	0.11	31.29	0.08	4,241.82
01-Jan-22 14:00:00	4,211.73	6.96	0.06	32.23	0.08	4,201.32
01-Jan-22 15:00:00	4,024.70	6.97	1.51	30.67	259.78	4,224.93
01-Jan-22 16:00:00	3,177.18	6.98	0.78	30.48	139.83	4,260.79
01-Jan-22 17:00:00	3,431.39	6.98	0.13	30.59	0.03	4,263.87
01-Jan-22 18:00:00	3,864.46	6.98	0.06	30.48	0.01	4,266.40
01-Jan-22 19:00:00	4,277.86	6.99	0.17	30.25	27.09	4,264.48
01-Jan-22 20:00:00	3,848.17	6.99	1.52	30.62	280.57	4,325.90
01-Jan-22 21:00:00	3,145.71	6.99	0.51	30.57	87.37	4,336.62
01-Jan-22 22:00:00	3,608.45	6.99	0.15	29.99	0.02	4,339.70
01-Jan-22 23:00:00	4,168.20	6.99	0.08	29.29	0.02	4,326.86
02-Jan-22 00:00:00	4,118.07	6.99	1.38	30.21	232.16	4,287.77
02-Jan-22 01:00:00	3,233.50	6.99	0.97	30.41	179.84	4,280.98
02-Jan-22 02:00:00	3,389.50	6.99	0.17	29.81	0.04	4,289.34
02-Jan-22 03:00:00	3,773.32	6.99	0.13	28.90	0.04	4,279.32
02-Jan-22 04:00:00	4,123.14	7.00	0.09	28.00	0.04	4,241.48
02-Jan-22 05:00:00	4,261.25	7.00	0.87	28.94	152.16	4,302.15

02-Jan-22 06:00:00	3,341.34	7.00	1.11	30.24	212.62	4,336.05
02-Jan-22 07:00:00	3,215.72	7.00	0.04	29.62	0.07	4,334.11
02-Jan-22 08:00:00	3,591.92	7.01	0.06	28.64	0.05	4,316.44
02-Jan-22 09:00:00	4,016.39	7.01	0.07	28.16	0.00	4,286.85
02-Jan-22 10:00:00	4,290.64	7.01	0.82	29.07	129.35	4,283.11
02-Jan-22 11:00:00	3,489.06	7.02	1.49	30.38	274.29	4,280.14
02-Jan-22 12:00:00	3,220.75	7.02	0.07	30.65	0.07	4,275.84
02-Jan-22 13:00:00	3,669.51	7.03	0.10	31.25	0.07	4,305.84
02-Jan-22 14:00:00	4,098.10	7.03	0.13	32.07	0.10	4,290.49
02-Jan-22 15:00:00	4,195.00	7.03	1.23	31.21	199.42	4,258.85
02-Jan-22 16:00:00	3,315.13	7.04	1.16	30.53	218.19	4,282.27
02-Jan-22 17:00:00	3,344.65	7.04	0.07	30.43	0.02	4,288.53
02-Jan-22 18:00:00	3,814.75	7.05	0.11	30.19	0.03	4,301.49
02-Jan-22 19:00:00	4,267.72	7.06	0.24	29.79	25.28	4,289.39
02-Jan-22 20:00:00	3,882.66	7.06	1.50	30.85	280.32	4,289.59
02-Jan-22 21:00:00	3,122.14	7.07	0.50	30.69	89.98	4,281.89
02-Jan-22 22:00:00	3,344.05	7.07	0.17	30.01	0.02	4,284.18
02-Jan-22 23:00:00	3,640.77	7.08	0.14	29.23	0.01	4,267.49
03-Jan-22 00:00:00	3,925.60	7.09	0.11	28.45	0.01	4,252.32
03-Jan-22 01:00:00	4,207.63	7.09	0.07	27.67	0.01	4,257.41
03-Jan-22 02:00:00	4,225.99	7.10	0.98	29.36	169.87	4,271.59
03-Jan-22 03:00:00	3,258.97	7.10	0.95	30.63	179.36	4,282.56
03-Jan-22 04:00:00	3,236.84	7.10	0.17	29.80	0.08	4,293.21
03-Jan-22 05:00:00	3,517.15	7.11	0.17	28.63	0.06	4,269.44
03-Jan-22 06:00:00	3,739.78	7.11	0.15	27.56	0.05	4,235.26
03-Jan-22 07:00:00	3,932.51	7.12	0.13	26.91	0.04	4,238.78
03-Jan-22 08:00:00	4,121.77	7.12	0.12	26.32	0.03	4,237.39
03-Jan-22 09:00:00	4,308.30	7.13	0.10	26.21	0.01	4,234.27
03-Jan-22 10:00:00	4,120.06	7.14	1.16	29.29	202.95	4,199.25
03-Jan-22 11:00:00	3,140.02	7.15	0.62	30.64	117.96	4,156.24
03-Jan-22 12:00:00	3,186.53	7.16	0.16	30.89	0.07	4,144.70
03-Jan-22 13:00:00	3,366.36	7.17	0.14	31.63	0.07	4,181.22
03-Jan-22 14:00:00	3,545.87	7.18	0.13	32.53	0.07	4,167.48

03-Jan-22 15:00:00	3,837.88	7.19	0.11	33.30	0.05	4,132.61
03-Jan-22 16:00:00	4,274.73	7.20	1.07	31.87	183.90	4,184.37
03-Jan-22 17:00:00	3,710.78	7.24	1.48	31.24	279.76	4,224.49
03-Jan-22 18:00:00	3,179.15	7.28	0.81	31.58	159.38	4,230.93
03-Jan-22 19:00:00	3,746.19	7.33	0.15	31.21	0.01	4,234.27
03-Jan-22 20:00:00	4,282.14	7.37	1.08	32.20	167.30	4,237.13
03-Jan-22 21:00:00	3,756.18	7.42	1.57	34.24	279.90	4,207.96
03-Jan-22 22:00:00	3,185.56	7.46	0.98	34.72	182.86	4,187.06
03-Jan-22 23:00:00	3,683.11	7.50	0.11	33.82	0.04	4,190.53
04-Jan-22 00:00:00	4,280.98	7.54	0.87	34.06	148.10	4,181.35
04-Jan-22 01:00:00	3,788.62	7.51	1.51	35.44	280.01	4,127.13
04-Jan-22 02:00:00	3,167.81	7.47	0.62	35.32	120.53	4,115.15
04-Jan-22 03:00:00	3,585.54	7.44	0.15	33.88	0.01	4,117.67
04-Jan-22 04:00:00	4,125.82	7.40	0.15	32.35	0.01	4,091.01
04-Jan-22 05:00:00	4,110.33	7.36	1.38	35.07	246.27	4,112.03
04-Jan-22 06:00:00	3,231.74	7.33	0.90	35.49	176.30	4,086.00
04-Jan-22 07:00:00	3,384.91	7.29	0.13	34.18	0.04	4,082.22
04-Jan-22 08:00:00	3,827.56	7.26	0.11	32.80	0.02	4,062.61
04-Jan-22 09:00:00	4,265.99	7.24	0.21	32.20	22.00	4,033.57
04-Jan-22 10:00:00	3,883.09	7.22	1.61	35.55	279.46	4,060.39
04-Jan-22 11:00:00	3,151.00	7.20	0.55	35.57	103.31	4,038.21
04-Jan-22 12:00:00	3,500.90	7.18	0.01	35.46	0.08	4,007.75
04-Jan-22 13:00:00	3,938.06	7.16	0.01	35.49	0.12	4,029.24
04-Jan-22 14:00:00	4,302.85	7.14	0.51	36.00	86.51	4,008.56
04-Jan-22 15:00:00	3,648.94	7.12	1.49	36.32	279.01	4,035.24
04-Jan-22 16:00:00	3,216.81	7.20	0.33	36.33	57.60	4,084.71
04-Jan-22 17:00:00	3,835.35	7.34	0.10	36.10	0.05	4,090.14
04-Jan-22 18:00:00	4,275.43	7.39	0.87	36.30	153.35	4,124.48
04-Jan-22 19:00:00	3,637.40	7.42	1.47	37.16	280.32	4,145.39
04-Jan-22 20:00:00	3,202.72	7.45	0.42	37.03	78.40	3,723.61
04-Jan-22 21:00:00	3,803.55	7.48	0.03	35.61	0.07	17.60
04-Jan-22 22:00:00	4,278.55	7.51	0.80	35.98	135.28	2,092.76
04-Jan-22 23:00:00	3,678.30	7.54	1.48	37.36	279.00	4,209.79

05-Jan-22 00:00:00	3,193.26	7.57	0.52	36.92	92.04	4,224.54
05-Jan-22 01:00:00	3,772.96	7.59	0.13	35.14	0.02	4,225.47
05-Jan-22 02:00:00	4,278.94	7.57	0.71	34.97	122.55	4,228.83
05-Jan-22 03:00:00	3,712.08	7.54	1.46	36.63	279.08	4,222.48
05-Jan-22 04:00:00	3,180.38	7.51	0.53	36.15	104.60	3,333.27
05-Jan-22 05:00:00	3,734.26	7.48	0.00	34.44	0.00	1.98
05-Jan-22 06:00:00	4,284.52	7.46	0.47	33.76	75.42	1,183.97
05-Jan-22 07:00:00	3,820.12	7.43	1.50	36.13	280.00	4,238.38
05-Jan-22 08:00:00	3,181.08	7.40	0.73	35.93	139.99	4,226.14
05-Jan-22 09:00:00	3,660.15	7.33	0.01	34.82	0.07	4,184.24
05-Jan-22 10:00:00	4,308.08	5.47	0.39	34.63	68.63	4,172.81
05-Jan-22 11:00:00	3,930.25	6.40	1.52	36.07	280.92	4,118.36
05-Jan-22 12:00:00	3,213.43	6.55	0.92	36.28	176.95	4,107.76
05-Jan-22 13:00:00	3,576.08	6.58	0.05	36.50	0.05	192.74
05-Jan-22 14:00:00	4,217.65	6.43	0.07	36.87	10.04	136.90
05-Jan-22 15:00:00	4,097.62	6.62	1.56	36.76	278.89	4,115.64
05-Jan-22 16:00:00	3,878.45	5.65	0.15	36.79	28.09	3,270.82
05-Jan-22 17:00:00	4,341.81	6.47	0.77	36.90	136.55	3,519.84
05-Jan-22 18:00:00	3,745.16	6.60	1.47	37.07	278.73	4,160.48
05-Jan-22 19:00:00	3,178.86	6.69	0.63	36.97	116.41	4,169.80
05-Jan-22 20:00:00	3,749.57	6.77	0.14	35.88	0.01	4,175.84
05-Jan-22 21:00:00	4,281.59	6.86	0.79	35.79	121.59	4,187.41
05-Jan-22 22:00:00	3,740.57	6.94	1.57	37.11	278.67	4,187.67
05-Jan-22 23:00:00	3,178.56	7.03	0.60	36.94	115.96	4,209.46
06-Jan-22 00:00:00	3,703.52	7.11	0.08	35.33	0.03	4,229.66
06-Jan-22 01:00:00	4,270.44	7.17	0.57	34.73	88.78	4,249.37
06-Jan-22 02:00:00	3,814.44	7.19	1.53	36.72	278.65	4,267.86
06-Jan-22 03:00:00	3,178.46	7.20	0.73	36.49	139.49	4,267.57
06-Jan-22 04:00:00	3,642.32	7.21	0.08	34.84	0.01	4,267.96
06-Jan-22 05:00:00	4,242.61	7.22	0.46	33.81	58.05	4,285.92
06-Jan-22 06:00:00	3,933.07	7.23	1.51	36.29	278.82	4,278.96
06-Jan-22 07:00:00	3,235.64	7.24	1.04	35.95	200.85	4,247.77
06-Jan-22 08:00:00	3,503.21	7.25	0.08	34.79	0.02	4,237.42

06-Jan-22 09:00:00	4,146.63	7.07	0.19	33.75	18.26	4,217.76
06-Jan-22 10:00:00	4,110.84	7.00	1.59	35.74	278.64	4,150.38
06-Jan-22 11:00:00	3,445.02	7.08	1.46	35.67	276.60	3,983.77
06-Jan-22 12:00:00	3,290.61	7.09	0.12	35.73	15.52	3,966.59
06-Jan-22 13:00:00	3,930.79	7.05	0.09	36.17	0.12	4,006.86
06-Jan-22 14:00:00	4,507.65	6.45	0.48	36.48	74.50	4,016.31
06-Jan-22 15:00:00	4,093.69	6.80	1.63	36.33	279.14	4,084.93
06-Jan-22 16:00:00	3,301.41	6.87	1.27	36.56	235.48	4,145.77
06-Jan-22 17:00:00	3,423.32	6.93	0.01	36.47	0.05	4,164.66
06-Jan-22 18:00:00	4,102.90	7.00	0.11	35.78	16.07	4,171.88
06-Jan-22 19:00:00	4,180.73	7.06	1.67	37.04	278.52	4,172.56
06-Jan-22 20:00:00	3,738.17	7.13	1.56	37.17	277.50	4,080.97
06-Jan-22 21:00:00	3,200.57	7.19	1.12	37.30	214.71	4,136.07
06-Jan-22 22:00:00	3,620.59	7.25	0.10	36.35	0.02	4,171.32
06-Jan-22 23:00:00	4,285.57	7.26	0.89	36.24	139.26	4,199.19
07-Jan-22 00:00:00	3,878.34	7.27	1.50	37.37	277.96	4,220.02
07-Jan-22 01:00:00	3,260.96	7.27	1.27	37.26	245.25	4,227.64
07-Jan-22 02:00:00	3,487.36	7.28	0.08	36.23	0.05	4,243.52
07-Jan-22 03:00:00	4,169.58	7.28	0.17	34.29	14.30	4,267.28
07-Jan-22 04:00:00	4,026.83	7.29	1.57	36.93	277.30	4,288.89
07-Jan-22 05:00:00	3,258.52	7.30	1.13	36.64	215.09	4,281.69
07-Jan-22 06:00:00	3,465.79	7.30	0.15	35.29	0.03	4,284.29
07-Jan-22 07:00:00	4,104.25	7.29	0.13	33.30	0.02	4,271.76
07-Jan-22 08:00:00	4,117.95	7.28	1.49	35.86	261.85	4,284.26
07-Jan-22 09:00:00	3,704.13	7.28	1.50	35.97	276.91	4,175.23
07-Jan-22 10:00:00	3,388.39	7.27	1.47	35.95	275.40	4,118.44
07-Jan-22 11:00:00	3,048.65	7.26	0.68	36.17	125.37	4,131.59
07-Jan-22 12:00:00	3,017.91	7.26	0.17	36.45	0.13	4,115.54
07-Jan-22 13:00:00	3,182.17	7.25	0.09	36.78	0.12	4,151.64
07-Jan-22 14:00:00	4,040.11	7.24	0.12	37.41	16.26	4,127.60
07-Jan-22 15:00:00	4,195.62	7.24	1.59	37.31	277.84	4,257.95
07-Jan-22 16:00:00	3,710.71	7.25	1.50	37.61	276.74	4,344.31
07-Jan-22 17:00:00	3,227.22	7.25	1.40	37.90	266.66	4,382.31

07-Jan-22 18:00:00	3,512.95	7.25	0.07	37.42	0.01	4,396.09
07-Jan-22 19:00:00	4,299.73	7.25	1.08	37.41	170.86	4,357.04
07-Jan-22 20:00:00	4,068.64	7.25	1.56	37.91	277.75	4,235.27
07-Jan-22 21:00:00	3,645.18	7.25	1.48	37.90	275.98	4,241.75
07-Jan-22 22:00:00	3,177.07	7.26	1.14	37.98	219.73	4,295.23
07-Jan-22 23:00:00	3,670.99	7.27	0.07	37.00	0.03	4,325.62
08-Jan-22 00:00:00	4,302.08	7.27	1.18	37.06	183.12	4,360.13
08-Jan-22 01:00:00	3,897.26	7.28	1.63	37.65	277.19	4,373.96
08-Jan-22 02:00:00	3,405.92	7.29	1.51	37.52	275.12	4,378.96
08-Jan-22 03:00:00	3,247.36	7.30	0.47	37.09	86.74	4,393.95
08-Jan-22 04:00:00	4,108.98	7.31	0.30	35.61	37.67	4,412.02
08-Jan-22 05:00:00	4,153.34	7.32	1.55	37.13	277.93	4,397.41
08-Jan-22 06:00:00	3,662.50	7.33	1.48	36.66	276.29	4,390.51
08-Jan-22 07:00:00	3,184.77	7.34	1.21	35.42	231.05	4,376.44
08-Jan-22 08:00:00	3,630.78	7.34	0.08	34.19	0.03	4,375.62
08-Jan-22 09:00:00	4,299.57	7.34	1.04	33.65	170.81	4,364.24
08-Jan-22 10:00:00	3,916.82	7.35	1.52	33.55	277.27	4,335.26
08-Jan-22 11:00:00	3,514.68	7.35	1.48	33.26	275.51	4,176.85
08-Jan-22 12:00:00	3,166.77	7.36	0.83	33.06	158.04	4,140.74
08-Jan-22 13:00:00	3,883.35	7.36	0.09	33.77	0.10	4,185.28
08-Jan-22 14:00:00	4,261.80	7.36	1.48	33.32	245.59	4,148.48
08-Jan-22 15:00:00	3,779.74	7.36	1.57	34.00	276.57	4,151.25
08-Jan-22 16:00:00	3,282.17	7.35	1.47	34.88	274.62	4,198.47
08-Jan-22 17:00:00	3,412.16	7.35	0.15	35.21	19.30	4,204.93
08-Jan-22 18:00:00	4,246.83	7.34	0.72	35.39	104.98	4,222.28
08-Jan-22 19:00:00	4,136.33	7.34	1.68	36.49	278.29	4,144.18
08-Jan-22 20:00:00	3,808.61	7.33	1.61	36.72	276.87	4,060.91
08-Jan-22 21:00:00	3,353.80	7.33	1.53	36.96	275.00	4,119.81
08-Jan-22 22:00:00	3,272.80	7.33	0.45	36.91	78.77	4,165.19
08-Jan-22 23:00:00	4,167.41	7.32	0.51	36.00	67.67	4,191.26
09-Jan-22 00:00:00	4,135.68	7.32	1.53	37.34	278.44	4,254.46
09-Jan-22 01:00:00	3,695.06	7.31	1.49	37.27	276.58	4,277.90
09-Jan-22 02:00:00	3,247.86	7.31	1.44	37.20	274.72	4,289.66



09-Jan-22 03:00:00	3,447.10	7.30	0.17	36.42	16.06	4,297.78
09-Jan-22 04:00:00	4,275.99	7.30	0.88	35.84	132.30	4,315.29
09-Jan-22 05:00:00	4,031.48	7.29	1.54	36.78	278.15	4,303.19
09-Jan-22 06:00:00	3,597.66	7.30	1.48	36.71	276.25	4,312.59
09-Jan-22 07:00:00	3,228.08	7.30	1.26	36.37	242.71	4,200.78
09-Jan-22 08:00:00	3,440.30	7.31	0.10	35.33	0.05	4,180.26
09-Jan-22 09:00:00	4,162.08	7.31	0.32	34.23	28.90	4,179.68
09-Jan-22 10:00:00	4,048.40	7.32	1.54	36.13	277.74	4,252.82
09-Jan-22 11:00:00	3,374.53	7.33	1.47	36.35	275.34	4,224.82
09-Jan-22 12:00:00	3,419.86	7.33	0.11	36.56	15.35	4,219.72
09-Jan-22 13:00:00	4,206.38	7.34	0.36	36.70	60.55	4,236.18
09-Jan-22 14:00:00	3,998.86	7.33	1.54	36.40	277.82	4,198.40
09-Jan-22 15:00:00	3,391.29	7.32	1.51	36.39	275.25	4,212.19
09-Jan-22 16:00:00	3,285.23	7.31	0.43	36.38	68.08	4,276.45
09-Jan-22 17:00:00	4,156.02	7.30	0.45	36.38	57.69	4,289.35
09-Jan-22 18:00:00	4,144.66	7.29	1.64	36.37	278.40	4,329.36
09-Jan-22 19:00:00	3,739.93	7.28	1.51	36.48	276.89	4,296.18
09-Jan-22 20:00:00	3,352.78	7.27	1.46	36.79	275.22	4,346.83
09-Jan-22 21:00:00	3,165.38	7.27	0.78	36.92	148.41	4,366.90
09-Jan-22 22:00:00	4,050.89	7.27	0.38	35.94	38.18	4,384.51
09-Jan-22 23:00:00	4,247.25	7.28	1.56	36.73	278.93	4,376.52
10-Jan-22 00:00:00	3,904.41	7.28	1.53	36.66	277.68	4,366.41
10-Jan-22 01:00:00	3,567.59	7.29	1.51	36.60	276.22	4,351.85
10-Jan-22 02:00:00	3,222.48	7.30	1.49	36.53	274.77	4,330.43
10-Jan-22 03:00:00	3,389.98	7.30	0.33	36.01	46.54	4,314.96
10-Jan-22 04:00:00	4,286.88	7.31	0.96	35.66	140.92	4,330.45
10-Jan-22 05:00:00	4,014.26	7.31	1.54	36.74	278.12	4,329.83
10-Jan-22 06:00:00	3,468.02	7.29	1.47	35.99	275.81	4,292.69
10-Jan-22 07:00:00	3,224.58	7.27	0.45	34.73	83.00	4,285.34
10-Jan-22 08:00:00	3,883.83	7.26	0.16	33.31	0.00	4,279.63
10-Jan-22 09:00:00	4,259.75	7.24	1.19	33.32	181.38	4,232.36
10-Jan-22 10:00:00	3,595.61	7.23	1.60	33.64	276.29	4,188.43
10-Jan-22 11:00:00	3,208.77	7.21	0.48	33.85	76.77	4,134.99

10-Jan-22 12:00:00	3,854.85	7.19	0.18	34.29	0.13	4,104.36
10-Jan-22 13:00:00	4,267.88	7.17	1.23	34.85	195.70	4,106.62
10-Jan-22 14:00:00	3,681.89	7.15	1.59	35.47	276.63	4,090.54
10-Jan-22 15:00:00	3,181.02	7.12	0.81	36.12	143.35	3,785.95
10-Jan-22 16:00:00	3,783.34	7.10	0.04	36.69	0.20	20.62
10-Jan-22 17:00:00	4,291.97	7.07	1.08	36.84	176.31	2,648.46
10-Jan-22 18:00:00	3,792.56	7.05	1.52	36.82	277.19	4,170.94
10-Jan-22 19:00:00	3,211.86	7.02	1.20	36.86	224.34	4,185.08
10-Jan-22 20:00:00	3,580.44	7.00	0.09	36.18	0.02	4,200.47
10-Jan-22 21:00:00	4,274.79	6.99	0.74	36.02	123.11	4,217.47
10-Jan-22 22:00:00	3,901.72	7.00	1.51	37.20	277.73	4,222.28
10-Jan-22 23:00:00	3,297.65	7.00	1.43	37.26	273.23	4,224.96
11-Jan-22 00:00:00	3,429.97	7.01	0.06	36.37	0.04	4,240.89
11-Jan-22 01:00:00	4,216.86	7.01	0.51	35.39	75.11	4,254.68
11-Jan-22 02:00:00	4,004.40	7.02	1.54	36.93	278.22	4,240.79
11-Jan-22 03:00:00	3,363.73	7.03	1.50	37.06	275.40	4,229.82
11-Jan-22 04:00:00	3,358.37	7.03	0.17	36.41	14.20	4,238.12
11-Jan-22 05:00:00	4,138.24	7.03	0.34	34.70	27.20	4,268.17
11-Jan-22 06:00:00	4,075.51	7.03	1.59	37.23	278.03	4,271.50
11-Jan-22 07:00:00	3,425.83	7.03	1.46	37.22	275.67	4,243.91
11-Jan-22 08:00:00	3,278.21	7.02	0.26	36.72	40.18	4,226.64
11-Jan-22 09:00:00	3,919.34	7.02	0.16	35.27	0.04	4,213.86
11-Jan-22 10:00:00	4,255.40	7.02	1.07	36.24	178.25	4,200.01
11-Jan-22 11:00:00	3,546.93	7.02	1.48	37.20	276.28	4,137.25
11-Jan-22 12:00:00	3,237.57	7.02	0.23	37.35	44.15	2,370.81
11-Jan-22 13:00:00	3,861.54	7.01	0.01	37.64	0.21	12.34
11-Jan-22 14:00:00	4,277.65	7.00	0.93	37.66	150.08	2,230.91
11-Jan-22 15:00:00	3,624.29	6.99	1.50	37.38	276.62	4,126.14
11-Jan-22 16:00:00	3,202.44	6.98	0.39	37.42	71.60	4,182.53
11-Jan-22 17:00:00	3,795.48	6.97	0.09	37.39	0.12	4,191.93
11-Jan-22 18:00:00	4,288.95	6.96	0.72	37.18	120.85	4,215.43
11-Jan-22 19:00:00	3,851.45	6.95	1.51	37.60	277.66	4,242.09
11-Jan-22 20:00:00	3,356.71	6.95	1.45	37.77	275.30	4,263.54

11-Jan-22 21:00:00	3,308.44	6.95	0.34	37.50	59.29	4,282.04
11-Jan-22 22:00:00	4,179.76	6.96	0.51	36.53	68.98	4,291.56
11-Jan-22 23:00:00	4,097.17	6.97	1.53	38.21	278.50	4,280.80
12-Jan-22 00:00:00	3,614.41	6.98	1.48	38.01	276.45	4,276.33
12-Jan-22 01:00:00	3,161.74	6.99	1.07	37.79	207.26	4,261.99
12-Jan-22 02:00:00	3,719.11	7.00	0.11	36.39	0.01	4,273.49
12-Jan-22 03:00:00	4,299.62	7.01	1.26	36.73	198.50	4,254.26
12-Jan-22 04:00:00	3,874.69	7.01	1.61	37.49	277.51	4,218.64
12-Jan-22 05:00:00	3,387.27	6.99	1.50	37.39	275.32	4,195.85
12-Jan-22 06:00:00	3,225.86	6.97	0.44	36.85	79.09	4,195.37
12-Jan-22 07:00:00	3,912.49	6.96	0.07	35.03	0.01	4,199.54
12-Jan-22 08:00:00	4,258.28	6.94	1.07	35.85	177.03	4,202.69
12-Jan-22 09:00:00	3,560.64	6.92	1.48	37.01	276.15	4,181.96
12-Jan-22 10:00:00	3,228.38	6.90	0.33	36.89	53.05	4,163.57
12-Jan-22 11:00:00	3,857.77	6.89	0.12	36.48	0.14	4,143.06
12-Jan-22 12:00:00	4,273.16	6.89	1.03	36.77	156.67	4,112.90
12-Jan-22 13:00:00	3,621.66	6.91	1.56	37.38	276.38	4,146.76
12-Jan-22 14:00:00	3,201.37	6.93	0.45	37.53	82.37	4,139.74
12-Jan-22 15:00:00	3,836.96	6.95	0.10	37.71	0.14	4,121.06
12-Jan-22 16:00:00	4,271.45	6.97	0.95	37.76	164.34	4,185.51
12-Jan-22 17:00:00	3,660.76	7.00	1.49	37.60	276.36	4,209.76
12-Jan-22 18:00:00	3,170.61	7.02	0.82	37.45	157.21	4,170.49
12-Jan-22 19:00:00	3,777.37	7.04	0.12	36.45	0.02	4,164.94
12-Jan-22 20:00:00	4,280.43	7.06	1.08	36.95	181.73	4,214.26
12-Jan-22 21:00:00	3,828.32	7.08	1.50	37.66	277.12	4,250.47
12-Jan-22 22:00:00	3,358.21	7.10	1.45	37.65	274.99	4,268.72
12-Jan-22 23:00:00	3,288.01	7.13	0.42	37.27	70.01	4,284.14
13-Jan-22 00:00:00	4,169.90	7.15	0.49	36.07	65.26	4,300.02
13-Jan-22 01:00:00	4,118.85	7.17	1.52	37.07	278.28	4,295.40
13-Jan-22 02:00:00	3,646.98	7.19	1.48	37.03	276.26	4,301.72
13-Jan-22 03:00:00	3,180.55	7.21	1.21	36.94	234.16	4,305.22
13-Jan-22 04:00:00	3,628.96	7.23	0.06	35.68	0.04	4,311.27
13-Jan-22 05:00:00	4,280.03	7.24	0.70	35.02	113.47	4,322.90

13-Jan-22 06:00:00	3,762.68	7.26	1.50	36.31	276.75	4,327.22
13-Jan-22 07:00:00	3,179.64	7.27	0.69	35.93	127.29	4,316.97
13-Jan-22 08:00:00	3,692.62	7.29	0.07	34.58	0.00	4,302.65
13-Jan-22 09:00:00	4,270.43	7.30	0.62	34.44	93.51	4,296.23
13-Jan-22 10:00:00	3,819.29	7.32	1.53	36.05	276.87	4,276.92
13-Jan-22 11:00:00	3,186.30	7.33	1.02	36.19	188.94	4,234.42
13-Jan-22 12:00:00	3,671.66	7.34	0.14	36.33	0.13	4,217.56
13-Jan-22 13:00:00	4,282.19	7.35	0.92	36.46	145.07	4,249.30
13-Jan-22 14:00:00	3,817.65	7.36	1.55	36.62	276.80	4,251.61
13-Jan-22 15:00:00	3,211.89	7.37	1.12	36.84	211.87	4,258.54
13-Jan-22 16:00:00	3,606.98	7.38	0.11	37.06	0.13	4,306.56
13-Jan-22 17:00:00	4,297.41	7.39	0.94	37.29	158.16	4,331.90
13-Jan-22 18:00:00	3,950.51	7.40	1.53	37.53	277.50	4,361.10
13-Jan-22 19:00:00	3,463.95	7.42	1.47	37.77	275.34	4,378.73
13-Jan-22 20:00:00	3,198.67	7.45	0.64	37.81	122.31	4,384.86
13-Jan-22 21:00:00	4,065.10	7.48	0.38	36.64	45.48	4,375.72
13-Jan-22 22:00:00	4,221.74	7.51	1.68	37.93	278.35	4,230.19
13-Jan-22 23:00:00	3,807.13	7.54	1.58	37.95	276.72	4,198.53
14-Jan-22 00:00:00	3,332.88	7.58	1.48	37.79	274.67	4,218.93
14-Jan-22 01:00:00	3,318.86	7.61	0.32	37.19	55.57	4,227.73
14-Jan-22 02:00:00	4,197.62	7.64	0.58	36.19	77.77	4,254.24
14-Jan-22 03:00:00	4,098.03	7.67	1.56	37.53	278.02	4,254.73
14-Jan-22 04:00:00	3,624.07	7.67	1.51	37.53	275.91	4,254.17
14-Jan-22 05:00:00	3,169.18	7.66	1.16	37.40	215.75	4,242.96
14-Jan-22 06:00:00	3,695.88	7.66	0.11	36.05	0.04	4,248.91
14-Jan-22 07:00:00	4,306.88	7.66	1.17	36.40	197.09	4,213.83
14-Jan-22 08:00:00	3,870.81	7.66	1.50	37.08	276.84	4,121.74
14-Jan-22 09:00:00	3,250.82	7.65	1.27	37.08	238.74	4,117.99
14-Jan-22 10:00:00	3,520.67	7.65	0.09	36.62	0.06	4,123.92
14-Jan-22 11:00:00	4,245.88	7.63	0.70	36.44	96.04	4,085.75
14-Jan-22 12:00:00	3,962.68	7.56	1.53	37.13	277.15	4,046.64
14-Jan-22 13:00:00	3,329.51	7.50	1.46	37.11	274.51	4,112.23
14-Jan-22 14:00:00	3,402.81	7.43	0.06	37.15	1.90	4,111.88

14-Jan-22 15:00:00	4,180.02	7.37	0.36	37.50	47.71	4,097.18
14-Jan-22 16:00:00	4,036.35	7.31	1.64	37.31	277.41	4,196.44
14-Jan-22 17:00:00	3,394.94	7.24	1.50	37.31	274.58	4,227.53
14-Jan-22 18:00:00	3,333.14	7.18	0.19	36.96	27.47	4,249.57
14-Jan-22 19:00:00	4,122.03	7.14	0.25	35.90	31.96	4,259.88
14-Jan-22 20:00:00	4,172.04	7.13	1.54	37.57	277.84	4,288.66
14-Jan-22 21:00:00	3,761.10	7.11	1.50	37.74	276.28	4,230.77
14-Jan-22 22:00:00	3,463.73	7.10	1.46	37.67	274.86	4,099.17
14-Jan-22 23:00:00	3,157.55	7.08	0.96	37.53	186.74	4,076.64
15-Jan-22 00:00:00	3,792.12	7.07	0.12	36.22	0.02	4,106.44
15-Jan-22 01:00:00	4,290.34	7.05	1.38	37.06	221.51	4,186.19
15-Jan-22 02:00:00	3,840.80	7.04	1.60	37.56	276.60	4,212.24
15-Jan-22 03:00:00	3,359.99	7.02	1.49	37.52	274.49	4,240.45
15-Jan-22 04:00:00	3,291.85	7.01	0.38	36.94	66.59	2,843.41
15-Jan-22 05:00:00	4,171.27	7.00	0.44	35.55	64.17	1,055.99
15-Jan-22 06:00:00	3,988.82	6.98	1.59	36.72	277.07	4,308.52
15-Jan-22 07:00:00	3,267.94	6.97	1.26	36.46	238.31	4,255.72
15-Jan-22 08:00:00	3,428.63	6.96	0.10	35.41	0.01	4,221.89
15-Jan-22 09:00:00	4,097.58	6.94	0.12	34.07	0.04	4,200.38
15-Jan-22 10:00:00	4,117.16	6.93	1.53	36.04	264.61	4,238.01
15-Jan-22 11:00:00	3,353.32	6.93	1.39	36.32	259.98	4,198.03
15-Jan-22 12:00:00	3,385.41	6.94	0.02	36.48	0.93	1,539.86
15-Jan-22 13:00:00	4,078.84	6.94	0.06	36.70	2.82	47.47
15-Jan-22 14:00:00	4,145.77	6.95	1.66	36.58	274.97	4,225.62
15-Jan-22 15:00:00	3,509.22	6.95	1.53	36.72	274.89	4,226.89
15-Jan-22 16:00:00	3,234.98	6.96	0.43	36.87	76.71	4,293.64
15-Jan-22 17:00:00	3,979.99	6.97	0.09	36.85	0.09	4,300.26
15-Jan-22 18:00:00	4,256.58	6.97	1.51	37.03	246.08	4,300.43
15-Jan-22 19:00:00	3,667.47	6.99	1.56	37.23	275.50	4,302.01
15-Jan-22 20:00:00	3,171.69	7.00	1.14	37.35	215.48	4,329.60
15-Jan-22 21:00:00	3,693.73	7.01	0.10	36.31	0.01	4,356.34
15-Jan-22 22:00:00	4,341.76	7.03	1.23	36.82	193.90	4,329.47
15-Jan-22 23:00:00	4,063.58	7.04	1.63	37.58	277.06	4,231.95

16-Jan-22 00:00:00	3,595.49	7.05	1.53	37.43	275.02	4,251.32
16-Jan-22 01:00:00	3,161.28	7.07	1.01	37.27	193.35	4,277.66
16-Jan-22 02:00:00	3,760.04	7.08	0.11	35.98	0.01	4,307.77
16-Jan-22 03:00:00	4,297.19	7.09	1.24	36.60	208.63	4,330.53
16-Jan-22 04:00:00	3,857.21	7.10	1.51	37.22	276.12	4,314.58
16-Jan-22 05:00:00	3,369.61	7.10	1.46	37.20	273.93	4,310.02
16-Jan-22 06:00:00	3,281.71	7.11	0.37	36.64	69.77	4,308.33
16-Jan-22 07:00:00	4,153.19	7.12	0.42	35.24	56.22	4,333.62
16-Jan-22 08:00:00	4,119.77	7.13	1.58	37.10	277.19	4,352.63
16-Jan-22 09:00:00	3,631.19	7.14	1.54	37.06	274.99	4,324.61
16-Jan-22 10:00:00	3,170.89	7.14	1.16	37.00	211.86	4,290.98
16-Jan-22 11:00:00	3,693.07	7.13	0.14	36.87	0.08	4,249.93
16-Jan-22 12:00:00	4,299.94	7.13	1.12	37.01	188.04	4,197.37
16-Jan-22 13:00:00	3,850.18	7.12	1.51	37.20	275.83	4,242.26
16-Jan-22 14:00:00	3,229.61	7.11	1.18	37.25	220.75	4,222.90
16-Jan-22 15:00:00	3,555.54	7.10	0.08	37.34	0.12	4,198.42
16-Jan-22 16:00:00	4,255.80	7.10	0.67	37.43	97.31	4,248.16
16-Jan-22 17:00:00	3,930.94	7.09	1.65	36.93	276.05	4,261.69
16-Jan-22 18:00:00	3,292.79	7.09	1.42	36.76	259.57	4,274.37
16-Jan-22 19:00:00	3,442.84	7.09	0.08	36.21	0.01	4,280.35
16-Jan-22 20:00:00	4,205.78	7.09	0.55	35.61	81.96	4,279.81
16-Jan-22 21:00:00	4,081.99	7.09	1.54	36.90	276.80	4,141.71
16-Jan-22 22:00:00	3,635.19	7.09	1.48	36.70	274.81	4,039.08
16-Jan-22 23:00:00	3,179.90	7.09	0.73	36.38	139.24	4,090.58
17-Jan-22 00:00:00	3,805.71	7.09	0.13	35.01	0.01	4,111.07
17-Jan-22 01:00:00	4,273.14	7.09	1.13	35.66	185.72	4,186.19
17-Jan-22 02:00:00	3,716.47	7.10	1.50	36.67	275.27	4,236.78
17-Jan-22 03:00:00	3,177.54	7.11	0.89	36.73	165.70	4,264.17
17-Jan-22 04:00:00	3,723.10	7.12	0.07	35.27	0.02	4,284.44
17-Jan-22 05:00:00	4,284.27	7.13	0.98	35.58	157.77	4,333.74
17-Jan-22 06:00:00	3,791.66	7.14	1.51	36.82	275.44	4,365.32
17-Jan-22 07:00:00	3,266.33	7.15	1.47	36.64	273.21	4,346.77
17-Jan-22 08:00:00	3,300.85	7.16	0.44	35.87	78.67	4,243.92

17-Jan-22 09:00:00	4,205.29	7.17	0.63	35.23	83.36	4,212.67
17-Jan-22 10:00:00	4,145.69	7.15	1.54	36.30	276.87	4,199.87
17-Jan-22 11:00:00	3,748.25	7.13	1.51	36.56	275.15	4,186.62
17-Jan-22 12:00:00	3,351.23	7.11	1.47	36.82	273.33	4,178.22
17-Jan-22 13:00:00	3,230.72	7.09	0.55	37.07	99.33	3,314.62
17-Jan-22 14:00:00	4,109.84	7.07	0.25	37.38	42.12	686.59
17-Jan-22 15:00:00	4,168.83	7.05	1.58	37.43	276.82	4,222.68
17-Jan-22 16:00:00	3,714.88	7.03	1.52	37.53	275.02	4,267.30
17-Jan-22 17:00:00	3,251.07	7.02	1.46	37.65	272.95	4,282.10
17-Jan-22 18:00:00	3,478.23	7.03	0.13	37.32	14.53	4,297.34
17-Jan-22 19:00:00	4,301.75	7.04	1.00	37.22	155.47	4,307.34
17-Jan-22 20:00:00	4,061.51	7.05	1.54	37.83	276.49	4,306.65
17-Jan-22 21:00:00	3,797.06	7.06	1.50	37.80	275.26	4,223.38
17-Jan-22 22:00:00	3,462.42	7.07	1.46	37.64	273.81	4,152.28
17-Jan-22 23:00:00	3,190.27	7.09	0.65	37.32	124.41	4,193.38
18-Jan-22 00:00:00	4,002.16	7.10	0.13	35.79	4.28	4,205.60
18-Jan-22 01:00:00	4,220.91	7.11	1.69	37.01	275.46	4,256.08
18-Jan-22 02:00:00	3,731.57	7.11	1.59	36.89	274.97	4,258.06
18-Jan-22 03:00:00	3,182.48	7.10	0.80	36.63	143.99	4,270.83
18-Jan-22 04:00:00	3,666.04	7.10	0.17	34.98	0.01	4,278.23
18-Jan-22 05:00:00	4,262.67	7.10	0.59	34.23	83.45	4,307.92
18-Jan-22 06:00:00	3,853.13	7.10	1.51	36.28	275.53	4,354.28
18-Jan-22 07:00:00	3,194.50	7.10	1.04	36.04	193.80	4,358.19
18-Jan-22 08:00:00	3,644.35	7.10	0.08	35.02	0.01	4,346.68
18-Jan-22 09:00:00	4,278.66	7.09	0.88	34.92	131.15	4,339.89
18-Jan-22 10:00:00	3,855.66	7.08	1.62	36.07	275.40	4,342.91
18-Jan-22 11:00:00	3,303.93	7.07	1.50	36.22	273.10	4,312.22
18-Jan-22 12:00:00	3,427.53	7.06	0.12	36.37	8.24	4,288.92
18-Jan-22 13:00:00	4,269.58	7.05	0.89	36.54	123.42	4,323.86
18-Jan-22 14:00:00	4,015.57	7.04	1.62	36.73	276.07	4,317.35
18-Jan-22 15:00:00	3,547.81	7.03	1.51	37.06	274.04	4,309.93
18-Jan-22 16:00:00	3,176.85	7.02	1.46	37.39	272.57	4,365.36
18-Jan-22 17:00:00	3,497.76	7.02	0.14	37.31	16.86	4,376.27

18-Jan-22 18:00:00	4,324.41	7.03	1.12	37.33	173.55	4,398.43
18-Jan-22 19:00:00	4,069.35	7.05	1.65	37.85	276.39	4,405.39
18-Jan-22 20:00:00	3,697.04	7.06	1.57	37.86	274.76	4,411.65
18-Jan-22 21:00:00	3,320.49	7.07	1.49	37.82	273.12	4,404.31
18-Jan-22 22:00:00	3,246.81	7.09	0.51	37.57	96.82	4,415.84
18-Jan-22 23:00:00	4,166.89	7.10	0.52	36.68	73.13	4,424.69
19-Jan-22 00:00:00	4,178.31	7.11	1.57	37.68	276.81	4,402.12
19-Jan-22 01:00:00	3,786.01	7.11	1.51	37.42	275.18	4,382.09
19-Jan-22 02:00:00	3,313.21	7.10	1.46	36.99	273.20	4,351.41
19-Jan-22 03:00:00	3,356.22	7.09	0.25	36.15	39.64	4,332.07
19-Jan-22 04:00:00	4,107.73	7.08	0.09	34.27	0.01	4,338.25
19-Jan-22 05:00:00	4,142.13	7.07	1.32	35.64	229.24	4,324.06
19-Jan-22 06:00:00	3,290.78	7.05	1.16	36.04	213.74	4,288.26
19-Jan-22 07:00:00	3,386.46	7.04	0.06	34.74	0.02	4,277.44
19-Jan-22 08:00:00	3,917.15	7.03	0.09	33.02	0.00	4,258.32
19-Jan-22 09:00:00	4,300.46	7.03	0.88	33.93	137.19	4,227.88
19-Jan-22 10:00:00	3,772.27	7.03	1.51	35.77	275.09	4,181.64
19-Jan-22 11:00:00	3,187.25	7.03	0.90	35.86	162.63	4,137.71
19-Jan-22 12:00:00	3,791.20	7.03	0.16	35.96	0.12	4,114.28
19-Jan-22 13:00:00	4,303.32	7.04	1.25	36.16	206.82	4,127.91
19-Jan-22 14:00:00	3,915.71	7.04	1.54	36.38	275.67	4,119.76
19-Jan-22 15:00:00	3,525.17	7.04	1.49	36.70	273.96	4,060.07
19-Jan-22 16:00:00	3,146.31	7.04	1.21	37.02	228.83	4,127.33
19-Jan-22 17:00:00	3,708.48	7.03	0.09	37.01	0.09	4,146.63
19-Jan-22 18:00:00	4,324.36	7.03	1.26	37.22	216.10	4,174.86
19-Jan-22 19:00:00	3,982.72	7.02	1.54	37.64	276.08	4,186.73
19-Jan-22 20:00:00	3,610.72	7.01	1.50	37.76	274.46	4,195.23
19-Jan-22 21:00:00	3,230.19	7.01	1.45	37.73	272.90	4,205.31
19-Jan-22 22:00:00	3,425.43	7.00	0.21	37.18	31.40	4,224.07
19-Jan-22 23:00:00	4,286.73	6.99	0.92	36.65	141.02	4,234.33
20-Jan-22 00:00:00	4,082.94	6.99	1.54	37.21	276.55	4,215.32
20-Jan-22 01:00:00	3,705.60	6.99	1.52	36.91	275.01	4,213.29
20-Jan-22 02:00:00	3,204.01	7.00	1.11	36.59	204.40	4,202.00

20-Jan-22 03:00:00	3,607.51	7.00	0.15	35.23	-	0.01	4,210.18
20-Jan-22 04:00:00	4,273.29	7.01	0.79	34.63		116.59	4,229.23
20-Jan-22 05:00:00	3,881.02	7.01	1.61	36.07		275.73	4,240.88
20-Jan-22 06:00:00	3,252.37	7.02	1.29	35.88		238.16	4,232.38
20-Jan-22 07:00:00	3,573.24	7.02	0.03	34.88	-	0.04	4,228.89
20-Jan-22 08:00:00	4,285.14	7.02	0.93	34.64		141.24	4,217.36
20-Jan-22 09:00:00	3,944.25	7.00	1.64	35.84		276.10	4,206.33
20-Jan-22 10:00:00	3,550.56	6.98	1.56	36.04		274.28	4,187.50
20-Jan-22 11:00:00	3,174.30	6.96	1.44	36.24		265.92	4,145.49
20-Jan-22 12:00:00	3,566.75	6.94	0.14	36.44		0.11	4,118.75
20-Jan-22 13:00:00	4,318.34	6.92	1.17	36.63		180.03	4,123.39
20-Jan-22 14:00:00	3,992.93	6.90	1.51	36.78		276.25	4,111.74
20-Jan-22 15:00:00	3,107.64	6.88	0.59	36.92		108.04	4,093.25
20-Jan-22 16:00:00	3,061.68	6.87	0.13	37.04		0.08	4,127.18
20-Jan-22 17:00:00	3,981.92	6.88	0.26	36.75		36.81	4,151.09
20-Jan-22 18:00:00	4,384.95	6.90	1.71	37.43		278.13	4,286.00
20-Jan-22 19:00:00	4,172.48	6.91	1.67	37.88		277.18	4,311.40
20-Jan-22 20:00:00	3,890.48	6.92	1.63	38.16		275.73	4,323.83
20-Jan-22 21:00:00	3,616.05	6.93	1.58	38.30		274.44	4,327.52
20-Jan-22 22:00:00	3,334.90	6.94	1.54	38.44		273.09	4,316.01
20-Jan-22 23:00:00	3,113.87	6.96	1.08	38.41		198.64	4,311.78
21-Jan-22 00:00:00	3,869.94	6.97	0.12	37.15	-	0.02	4,325.99
21-Jan-22 01:00:00	4,297.10	6.97	1.50	37.99		257.92	4,294.49
21-Jan-22 02:00:00	3,946.59	6.98	1.51	37.98		275.78	4,221.18
21-Jan-22 03:00:00	3,591.87	6.99	1.48	37.83		274.20	4,218.87
21-Jan-22 04:00:00	3,205.13	7.00	1.44	37.67		272.70	4,217.37
21-Jan-22 05:00:00	3,489.46	7.01	0.12	36.88		11.20	4,211.08
21-Jan-22 06:00:00	4,303.91	7.01	1.05	36.49		157.28	4,208.28
21-Jan-22 07:00:00	4,060.50	7.02	1.66	37.21		276.22	4,169.56
21-Jan-22 08:00:00	3,683.14	7.04	1.57	37.14		274.71	4,150.99
21-Jan-22 09:00:00	3,272.97	7.05	1.47	37.07		272.93	4,128.52
21-Jan-22 10:00:00	3,433.83	7.07	0.11	36.76		8.31	4,126.20
21-Jan-22 11:00:00	4,240.08	7.09	0.66	36.42		96.11	4,099.19

21-Jan-22 12:00:00	4,009.40	7.11	1.65	37.19		276.11	4,092.09
21-Jan-22 13:00:00	3,473.74	7.12	1.54	37.27		273.86	4,077.67
21-Jan-22 14:00:00	3,212.68	7.14	0.56	37.35		102.69	4,052.33
21-Jan-22 15:00:00	4,010.81	7.16	0.09	37.45		0.10	4,030.27
21-Jan-22 16:00:00	4,200.26	7.20	1.56	37.68		273.89	4,084.62
21-Jan-22 17:00:00	3,664.71	7.24	1.49	37.94		274.63	4,099.29
21-Jan-22 18:00:00	3,174.39	7.28	1.02	38.00		196.40	4,111.77
21-Jan-22 19:00:00	3,706.94	7.32	0.11	36.91	-	0.00	4,126.51
21-Jan-22 20:00:00	4,292.40	7.36	1.14	37.33		180.04	4,129.15
21-Jan-22 21:00:00	3,843.60	7.41	1.60	38.41		275.63	4,114.82
21-Jan-22 22:00:00	3,300.69	7.45	1.49	38.46		273.24	4,107.56
21-Jan-22 23:00:00	3,411.55	7.49	0.13	37.74		13.62	4,116.46
22-Jan-22 00:00:00	4,229.84	7.50	0.63	36.66		88.80	4,119.64
22-Jan-22 01:00:00	4,019.99	7.51	1.53	37.97		276.37	4,079.62
22-Jan-22 02:00:00	3,478.85	7.52	1.47	37.85		274.03	4,058.67
22-Jan-22 03:00:00	3,212.78	7.53	0.55	37.47		102.44	4,048.41
22-Jan-22 04:00:00	4,009.55	7.54	0.17	35.47		0.01	4,051.77
22-Jan-22 05:00:00	4,198.27	7.55	1.67	37.65		273.06	4,107.62
22-Jan-22 06:00:00	3,654.03	7.56	1.55	37.41		274.73	4,077.90
22-Jan-22 07:00:00	3,177.96	7.55	0.80	36.96		142.18	4,074.40
22-Jan-22 08:00:00	3,732.07	7.51	0.06	34.91	-	0.01	4,057.73
22-Jan-22 09:00:00	4,281.97	7.46	0.85	35.11		138.67	4,040.95
22-Jan-22 10:00:00	3,794.12	7.03	1.53	37.10		275.30	3,972.36
22-Jan-22 11:00:00	3,242.89	7.18	1.24	36.89		232.68	3,883.36
22-Jan-22 12:00:00	3,507.68	7.21	0.05	35.28	-	0.82	1,091.77
22-Jan-22 13:00:00	4,089.00	7.24	0.01	33.71		0.05	19.78
22-Jan-22 14:00:00	4,163.51	7.27	1.25	36.37		218.88	3,060.64
22-Jan-22 15:00:00	3,311.30	7.29	1.18	37.22		221.29	3,809.73
22-Jan-22 16:00:00	3,476.63	7.04	0.05	37.10	-	0.62	852.74
22-Jan-22 17:00:00	4,225.36	7.00	0.47	36.72		69.11	1,025.25
22-Jan-22 18:00:00	3,994.25	7.00	1.59	37.99		276.22	3,980.51
22-Jan-22 19:00:00	3,371.22	7.00	1.48	38.21		273.65	3,984.95
22-Jan-22 20:00:00	3,296.37	7.19	0.37	37.66		67.93	3,908.43

22-Jan-22 21:00:00	4,172.38	7.51	0.32	36.26	48.35	3,900.69
22-Jan-22 22:00:00	4,035.81	7.51	1.55	38.09	276.37	3,830.06
22-Jan-22 23:00:00	3,395.64	7.51	1.51	38.26	273.70	3,871.13
23-Jan-22 00:00:00	3,298.23	7.52	0.15	37.44	17.04	3,916.21
23-Jan-22 01:00:00	3,966.36	7.52	0.10	35.43	0.01	3,925.41
23-Jan-22 02:00:00	4,225.16	7.52	1.21	36.97	206.41	3,979.37
23-Jan-22 03:00:00	3,500.21	7.53	1.48	37.72	274.18	3,985.07
23-Jan-22 04:00:00	3,256.15	7.52	0.24	37.02	37.45	4,005.23
23-Jan-22 05:00:00	3,908.77	7.50	0.10	34.89	0.01	4,014.52
23-Jan-22 06:00:00	4,257.65	7.47	1.06	36.15	182.35	4,045.09
23-Jan-22 07:00:00	3,573.35	7.44	1.50	37.36	274.42	4,029.60
23-Jan-22 08:00:00	3,216.33	7.41	0.35	36.90	62.38	4,025.87
23-Jan-22 09:00:00	3,851.31	7.39	0.08	35.33	0.03	4,026.89
23-Jan-22 10:00:00	4,325.40	6.92	1.04	36.19	168.48	4,007.06
23-Jan-22 11:00:00	3,712.01	7.00	1.57	37.21	274.83	3,929.66
23-Jan-22 12:00:00	3,178.80	7.00	0.62	36.96	114.94	3,943.46
23-Jan-22 13:00:00	3,731.55	7.00	0.12	36.63	0.10	3,978.41
23-Jan-22 14:00:00	4,278.06	7.00	0.68	36.61	113.17	3,999.72
23-Jan-22 15:00:00	3,777.34	7.00	1.53	37.08	275.14	4,004.29
23-Jan-22 16:00:00	3,186.23	7.00	1.07	37.15	195.83	4,042.75
23-Jan-22 17:00:00	3,677.11	7.00	0.08	36.78	0.05	4,055.51
23-Jan-22 18:00:00	4,289.03	7.00	0.93	36.74	157.23	4,085.64
23-Jan-22 19:00:00	3,774.93	7.00	1.50	37.29	275.26	4,055.21
23-Jan-22 20:00:00	3,179.24	7.00	0.92	37.05	175.94	3,984.89
23-Jan-22 21:00:00	3,710.53	7.00	0.12	35.72	0.02	3,969.68
23-Jan-22 22:00:00	4,280.11	7.00	0.83	35.53	136.28	3,906.64
23-Jan-22 23:00:00	3,669.92	7.00	1.50	36.63	274.83	3,863.78
24-Jan-22 00:00:00	3,184.01	7.00	0.49	36.39	89.14	3,922.78
24-Jan-22 01:00:00	3,749.62	7.00	0.13	34.69	0.00	3,932.97
24-Jan-22 02:00:00	4,280.32	7.00	0.69	34.65	103.34	3,978.13
24-Jan-22 03:00:00	3,780.20	7.00	1.53	37.06	275.26	4,047.63
24-Jan-22 04:00:00	3,177.02	7.00	0.73	36.90	131.28	4,081.28
24-Jan-22 05:00:00	3,668.31	7.00	0.15	35.04	0.02	4,093.16

24-Jan-22 06:00:00	4,258.17	7.00	0.50	34.16	73.70	4,117.01
24-Jan-22 07:00:00	3,861.81	7.00	1.51	36.84	275.57	4,142.32
24-Jan-22 08:00:00	3,192.03	7.10	0.85	36.62	158.02	4,114.01
24-Jan-22 09:00:00	3,612.46	7.53	0.07	35.65	0.06	36.90
24-Jan-22 10:00:00	4,233.24	7.50	0.34	35.04	48.22	775.85
24-Jan-22 11:00:00	3,941.20	7.48	1.53	36.90	275.93	4,134.40
24-Jan-22 12:00:00	3,218.56	7.46	1.00	36.94	187.58	4,099.15
24-Jan-22 13:00:00	3,536.88	7.44	0.09	36.96	0.09	4,132.59
24-Jan-22 14:00:00	4,195.56	7.42	0.28	36.94	39.13	4,123.64
24-Jan-22 15:00:00	3,969.26	7.40	1.66	37.28	276.05	4,118.58
24-Jan-22 16:00:00	3,234.63	7.38	1.13	37.43	200.23	4,188.64
24-Jan-22 17:00:00	3,594.32	7.39	0.06	37.14	0.41	611.56
24-Jan-22 18:00:00	4,313.40	7.41	1.04	37.00	176.91	2,644.23
24-Jan-22 19:00:00	3,974.48	7.43	1.52	37.46	276.17	4,126.92
24-Jan-22 20:00:00	3,495.18	7.46	1.48	37.75	274.07	4,182.79
24-Jan-22 21:00:00	3,175.13	7.48	0.74	37.87	141.33	4,200.53
24-Jan-22 22:00:00	3,943.48	7.50	0.12	36.27	0.01	4,195.17
24-Jan-22 23:00:00	4,244.22	7.52	1.60	38.22	263.17	4,284.26
25-Jan-22 00:00:00	3,707.84	7.54	1.55	38.25	274.94	4,276.99
25-Jan-22 01:00:00	3,178.95	7.55	0.85	38.03	161.24	4,282.74
25-Jan-22 02:00:00	3,727.94	7.56	0.12	36.48	0.00	4,294.70
25-Jan-22 03:00:00	4,286.17	7.57	0.95	36.64	157.83	4,301.08
25-Jan-22 04:00:00	3,799.34	7.58	1.51	37.92	275.30	4,266.83
25-Jan-22 05:00:00	3,249.60	7.59	1.46	37.65	272.95	4,216.74
25-Jan-22 06:00:00	3,415.23	7.60	0.13	36.55	14.37	4,123.64
25-Jan-22 07:00:00	4,199.25	7.60	0.42	35.12	59.42	4,130.45
25-Jan-22 08:00:00	4,018.94	7.60	1.53	37.14	276.29	4,110.45
25-Jan-22 09:00:00	3,387.98	7.58	1.47	37.15	273.52	4,130.69
25-Jan-22 10:00:00	3,337.09	7.55	0.19	37.05	27.69	2,131.53
25-Jan-22 11:00:00	4,132.98	7.53	0.19	36.71	25.35	403.47
25-Jan-22 12:00:00	4,099.16	7.50	1.57	37.75	275.89	4,122.05
25-Jan-22 13:00:00	3,498.45	7.48	1.49	37.85	273.96	4,151.10
25-Jan-22 14:00:00	3,205.58	7.45	0.56	37.95	103.23	4,158.31



25-Jan-22 15:00:00	3,919.81	7.43	0.12	38.20	0.12	4,147.87
25-Jan-22 16:00:00	4,240.61	7.41	1.36	38.14	227.36	4,198.86
25-Jan-22 17:00:00	3,691.38	7.41	1.58	37.96	274.83	4,187.31
25-Jan-22 18:00:00	3,232.67	7.42	1.52	37.67	272.80	4,037.85
25-Jan-22 19:00:00	3,436.94	7.43	0.08	36.99	3.44	3,990.43
25-Jan-22 20:00:00	4,208.93	7.43	0.43	36.28	64.72	4,018.71
25-Jan-22 21:00:00	4,003.82	7.44	1.54	37.85	276.34	4,094.67
25-Jan-22 22:00:00	3,373.64	7.45	1.47	38.08	273.47	4,136.80
25-Jan-22 23:00:00	3,345.08	7.45	0.15	37.62	23.77	4,169.50
26-Jan-22 00:00:00	4,186.22	7.46	0.43	36.37	57.93	4,188.90
26-Jan-22 01:00:00	4,016.52	7.46	1.56	38.27	276.31	4,214.57
26-Jan-22 02:00:00	3,380.21	7.46	1.47	38.21	273.67	4,224.31
26-Jan-22 03:00:00	3,337.90	7.46	0.15	37.50	24.63	4,241.65
26-Jan-22 04:00:00	4,127.01	7.47	0.20	35.80	23.78	4,271.00
26-Jan-22 05:00:00	4,092.50	7.47	1.54	38.07	276.14	4,264.97
26-Jan-22 06:00:00	3,454.90	7.47	1.47	37.98	273.89	4,262.74
26-Jan-22 07:00:00	3,273.03	7.47	0.31	37.41	55.58	4,255.12
26-Jan-22 08:00:00	4,055.55	7.47	0.05	35.53	0.19	4,239.64
26-Jan-22 09:00:00	4,158.56	7.46	1.53	37.61	274.53	4,226.37
26-Jan-22 10:00:00	3,532.90	7.46	1.48	37.77	274.18	4,202.03
26-Jan-22 11:00:00	3,212.77	7.45	0.50	37.90	92.21	4,189.52
26-Jan-22 12:00:00	3,942.37	7.44	0.02	37.50	0.10	4,196.39
26-Jan-22 13:00:00	4,224.22	7.43	1.36	37.89	235.60	4,207.79
26-Jan-22 14:00:00	3,610.08	7.43	1.48	38.22	275.39	4,202.02
26-Jan-22 15:00:00	3,189.33	7.42	0.65	38.38	123.00	4,201.92
26-Jan-22 16:00:00	3,859.56	7.41	0.04	38.23	0.05	4,195.25
26-Jan-22 17:00:00	4,264.01	7.40	1.28	38.52	205.71	4,212.52
26-Jan-22 18:00:00	3,686.94	7.40	1.58	38.65	274.95	4,225.26
26-Jan-22 19:00:00	3,158.72	7.39	1.06	38.66	198.64	4,244.27
26-Jan-22 20:00:00	3,751.42	7.38	0.11	37.49	0.01	4,256.11
26-Jan-22 21:00:00	4,301.26	7.37	1.31	38.17	208.99	4,273.33
26-Jan-22 22:00:00	3,887.99	7.36	1.62	38.91	275.74	4,264.83
26-Jan-22 23:00:00	3,514.21	7.23	1.50	39.05	267.03	4,267.39

27-Jan-22 00:00:00	3,182.36	7.00	1.48	38.88	272.92	4,267.84
27-Jan-22 01:00:00	3,530.86	7.00	0.05	37.89	2.39	4,261.73
27-Jan-22 02:00:00	4,317.78	7.00	1.05	37.73	174.37	4,259.20
27-Jan-22 03:00:00	3,899.48	7.00	1.51	38.51	276.08	4,240.37
27-Jan-22 04:00:00	3,265.80	7.00	1.32	38.52	249.77	4,232.49
27-Jan-22 05:00:00	3,473.04	7.18	0.03	37.49	0.02	4,240.71
27-Jan-22 06:00:00	4,219.81	7.30	0.46	36.29	68.35	4,255.03
27-Jan-22 07:00:00	3,980.94	7.31	1.52	38.35	276.37	4,225.10
27-Jan-22 08:00:00	3,324.87	7.32	1.44	38.26	270.69	4,214.89
27-Jan-22 09:00:00	3,407.99	7.33	0.05	37.72	0.02	4,205.64
27-Jan-22 10:00:00	4,179.93	7.34	0.37	36.87	46.01	4,196.44
27-Jan-22 11:00:00	4,036.37	7.35	1.55	38.40	276.63	4,168.78
27-Jan-22 12:00:00	3,387.27	7.36	1.47	38.48	273.68	4,168.84
27-Jan-22 13:00:00	3,332.21	7.37	0.22	38.29	24.44	4,166.25
27-Jan-22 14:00:00	4,112.17	7.36	0.21	37.45	16.73	4,176.17
27-Jan-22 15:00:00	4,104.20	7.36	1.59	38.74	276.09	4,193.81
27-Jan-22 16:00:00	3,467.95	7.36	1.48	38.81	274.26	4,193.22
27-Jan-22 17:00:00	3,267.19	7.35	0.34	38.44	62.53	4,191.16
27-Jan-22 18:00:00	4,130.67	7.35	0.39	37.27	46.23	4,202.14
27-Jan-22 19:00:00	4,138.25	7.34	1.60	38.91	277.07	4,221.71
27-Jan-22 20:00:00	3,648.95	7.34	1.50	39.04	274.98	4,231.09
27-Jan-22 21:00:00	3,176.95	7.34	1.15	39.16	218.78	4,239.04
27-Jan-22 22:00:00	3,671.80	7.34	0.10	37.96	0.00	4,246.44
27-Jan-22 23:00:00	4,304.60	7.34	1.09	38.30	183.55	4,257.94
28-Jan-22 00:00:00	3,916.22	7.34	1.53	39.16	276.10	4,247.22
28-Jan-22 01:00:00	3,444.65	7.34	1.47	38.95	274.00	4,245.13
28-Jan-22 02:00:00	3,205.12	7.34	0.62	38.57	116.54	4,251.24
28-Jan-22 03:00:00	4,039.74	7.34	0.20	36.91	16.64	4,255.96
28-Jan-22 04:00:00	4,200.06	7.34	1.59	38.56	276.32	4,233.64
28-Jan-22 05:00:00	3,723.61	7.34	1.52	38.46	275.12	4,223.05
28-Jan-22 06:00:00	3,231.02	7.34	1.27	38.22	241.49	4,209.52
28-Jan-22 07:00:00	3,498.56	7.34	0.09	37.10	0.02	4,201.24
28-Jan-22 08:00:00	4,234.92	7.33	0.58	36.15	81.73	4,198.60

28-Jan-22 09:00:00	3,975.25	7.33	1.55	37.82	276.14	4,140.31
28-Jan-22 10:00:00	3,416.11	7.33	1.47	37.85	273.76	4,068.27
28-Jan-22 11:00:00	3,278.84	7.33	0.32	37.82	53.79	4,068.23
28-Jan-22 12:00:00	4,068.29	7.33	0.15	37.20	4.93	4,063.15
28-Jan-22 13:00:00	4,160.62	7.34	1.63	38.14	275.65	4,073.61
28-Jan-22 14:00:00	3,670.24	7.34	1.55	38.26	274.79	3,983.91
28-Jan-22 15:00:00	3,219.17	7.35	1.42	38.16	265.39	3,835.73
28-Jan-22 16:00:00	3,454.95	7.35	0.08	38.06	0.06	3,795.39
28-Jan-22 17:00:00	4,220.58	7.36	0.53	38.12	71.79	3,834.53
28-Jan-22 18:00:00	3,995.10	7.36	1.53	38.66	276.30	3,946.42
28-Jan-22 19:00:00	3,366.47	7.37	1.46	38.79	273.80	3,994.21
28-Jan-22 20:00:00	3,347.36	7.37	0.17	38.26	22.08	4,021.11
28-Jan-22 21:00:00	4,144.59	7.38	0.31	36.80	33.47	4,038.73
28-Jan-22 22:00:00	4,077.22	7.39	1.54	39.21	276.48	4,089.39
28-Jan-22 23:00:00	3,451.83	7.40	1.51	39.26	274.08	4,101.81
29-Jan-22 00:00:00	3,271.25	7.41	0.38	38.67	57.17	4,119.94
29-Jan-22 01:00:00	4,051.11	7.41	0.12	36.70	0.01	4,122.73
29-Jan-22 02:00:00	4,157.34	7.42	1.57	38.87	272.86	4,149.10
29-Jan-22 03:00:00	3,526.15	7.43	1.49	38.77	274.46	4,149.03
29-Jan-22 04:00:00	3,221.89	7.44	0.47	38.33	86.75	4,154.79
29-Jan-22 05:00:00	3,961.87	7.43	0.12	36.43	0.00	4,160.18
29-Jan-22 06:00:00	4,216.60	7.43	1.39	38.20	241.05	4,168.60
29-Jan-22 07:00:00	3,594.28	7.42	1.51	38.60	274.72	4,155.15
29-Jan-22 08:00:00	3,194.48	7.41	0.65	38.36	113.16	4,148.09
29-Jan-22 09:00:00	3,883.77	7.41	0.11	37.03	0.03	4,144.18
29-Jan-22 10:00:00	4,252.10	7.40	1.23	38.16	213.48	4,133.96
29-Jan-22 11:00:00	3,659.29	7.39	1.50	38.68	274.89	4,106.19
29-Jan-22 12:00:00	3,177.56	7.39	0.77	38.70	146.37	4,087.40
29-Jan-22 13:00:00	3,789.11	7.38	0.10	38.67	0.09	4,100.25
29-Jan-22 14:00:00	4,310.15	7.37	1.17	38.76	197.26	4,017.39
29-Jan-22 15:00:00	3,926.71	7.36	1.52	38.77	275.88	3,889.86
29-Jan-22 16:00:00	3,480.08	7.35	1.47	38.69	274.01	3,815.48
29-Jan-22 17:00:00	3,169.52	7.34	0.77	38.56	147.56	3,752.66

29-Jan-22 18:00:00	3,916.96	7.34	0.10	37.54	0.06	3,754.93
29-Jan-22 19:00:00	4,250.29	7.33	1.31	38.37	232.55	3,809.87
29-Jan-22 20:00:00	3,697.91	7.33	1.48	38.91	274.97	3,887.85
29-Jan-22 21:00:00	3,180.55	7.34	1.04	39.12	197.06	3,961.81
29-Jan-22 22:00:00	3,766.34	7.35	0.06	37.89	0.00	3,989.37
29-Jan-22 23:00:00	4,299.12	7.36	1.35	38.86	213.96	4,052.75
30-Jan-22 00:00:00	3,868.27	7.37	1.61	39.38	275.72	4,080.30
30-Jan-22 01:00:00	3,396.02	7.38	1.51	39.21	273.58	4,092.75
30-Jan-22 02:00:00	3,249.29	7.39	0.47	38.79	89.10	4,098.05
30-Jan-22 03:00:00	4,077.14	7.40	0.06	37.03	7.39	4,102.28
30-Jan-22 04:00:00	4,135.15	7.39	1.62	38.86	275.56	4,114.22
30-Jan-22 05:00:00	3,508.35	7.38	1.48	38.84	274.01	4,108.02
30-Jan-22 06:00:00	3,231.49	7.37	0.43	38.48	80.37	4,101.60
30-Jan-22 07:00:00	3,986.47	7.36	0.08	36.63	0.02	4,107.36
30-Jan-22 08:00:00	4,179.34	7.34	1.44	38.40	250.98	4,101.37
30-Jan-22 09:00:00	3,438.58	7.33	1.47	38.43	273.67	4,086.48
30-Jan-22 10:00:00	3,294.87	7.32	0.17	38.01	19.60	4,081.71
30-Jan-22 11:00:00	3,974.11	7.31	0.11	37.35	0.15	4,067.29
30-Jan-22 12:00:00	4,219.25	7.30	1.32	37.62	213.44	4,022.14
30-Jan-22 13:00:00	3,499.77	7.30	1.53	37.78	273.71	4,066.66
30-Jan-22 14:00:00	3,259.76	7.30	0.26	37.76	39.24	4,071.55
30-Jan-22 15:00:00	3,930.10	7.30	0.10	38.13	0.13	4,045.62
30-Jan-22 16:00:00	4,260.96	7.30	1.14	37.78	194.13	4,070.97
30-Jan-22 17:00:00	3,713.13	7.30	1.53	37.01	274.73	4,012.00
30-Jan-22 18:00:00	3,183.75	7.30	0.86	36.59	157.24	3,948.76
30-Jan-22 19:00:00	3,698.51	7.30	0.10	35.77	0.01	3,963.51
30-Jan-22 20:00:00	4,286.08	7.31	0.88	36.03	147.95	4,018.06
30-Jan-22 21:00:00	3,809.32	7.32	1.51	37.23	275.14	4,093.75
30-Jan-22 22:00:00	3,261.29	7.32	1.46	36.89	272.82	4,101.45
30-Jan-22 23:00:00	3,386.67	7.33	0.21	35.88	30.87	4,097.09
31-Jan-22 00:00:00	4,242.08	7.34	0.72	35.06	103.50	4,108.97
31-Jan-22 01:00:00	4,049.16	7.35	1.55	35.36	276.13	4,125.39
31-Jan-22 02:00:00	3,574.78	7.36	1.52	35.04	274.04	4,122.84

31-Jan-22 03:00:00	3,160.10	7.36	1.02	34.72	187.54	4,114.92
31-Jan-22 04:00:00	3,793.26	7.35	0.15	33.76	0.01	4,119.71
31-Jan-22 05:00:00	4,292.16	7.33	1.29	34.15	220.89	4,089.80
31-Jan-22 06:00:00	3,840.56	7.31	1.51	34.43	275.09	4,063.94
31-Jan-22 07:00:00	3,201.52	7.29	0.85	34.36	163.21	4,019.06
31-Jan-22 08:00:00	3,605.65	7.27	0.13	33.47	0.01	3,980.36
31-Jan-22 09:00:00	4,154.99	7.25	0.09	32.84	0.05	3,968.44
31-Jan-22 10:00:00	4,069.78	7.23	1.57	35.43	259.22	3,896.89
31-Jan-22 11:00:00	3,248.51	7.21	1.11	35.91	192.93	3,870.60
31-Jan-22 12:00:00	3,437.75	7.21	0.14	36.19	0.11	3,851.82
31-Jan-22 13:00:00	4,028.90	7.21	0.03	36.47	0.14	3,881.31
31-Jan-22 14:00:00	4,187.56	7.20	1.52	37.06	257.56	3,916.64
31-Jan-22 15:00:00	3,561.08	7.20	1.49	37.42	274.03	3,940.17
31-Jan-22 16:00:00	3,206.55	7.20	0.54	37.78	99.54	3,994.52
31-Jan-22 17:00:00	3,921.43	7.19	0.13	37.67	0.07	4,012.26
31-Jan-22 18:00:00	4,235.86	7.19	1.35	38.17	227.10	4,052.62
31-Jan-22 19:00:00	3,629.13	7.19	1.49	38.57	274.49	4,073.82
31-Jan-22 20:00:00	3,185.24	7.20	0.68	38.65	128.36	4,088.81
31-Jan-22 21:00:00	3,842.01	7.21	0.13	37.09	0.02	4,095.63
31-Jan-22 22:00:00	4,266.42	7.22	1.17	38.19	199.18	4,115.60
31-Jan-22 23:00:00	3,693.56	7.23	1.50	39.10	274.71	4,125.69

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barg	DegC	m3/h	uS/cm
01-Feb-22 00:00:00	3,179.55	7.24	0.82	38.95	156.09	4,132.22
01-Feb-22 01:00:00	3,760.81	7.25	0.13	37.26	0.01	4,141.81
01-Feb-22 02:00:00	4,284.75	7.26	1.00	37.66	170.94	4,147.10
01-Feb-22 03:00:00	3,764.53	7.26	1.49	38.70	275.09	4,131.74
01-Feb-22 04:00:00	3,191.48	7.27	0.97	38.56	185.88	4,129.99
01-Feb-22 05:00:00	3,673.89	7.28	0.11	37.13	0.01	4,136.17
01-Feb-22 06:00:00	4,286.50	7.28	0.89	37.06	141.88	4,143.58
01-Feb-22 07:00:00	3,830.40	7.29	1.52	38.44	275.31	4,124.99
01-Feb-22 08:00:00	3,217.87	7.29	1.12	38.23	212.21	4,130.57
01-Feb-22 09:00:00	3,583.41	7.30	0.08	37.02	0.00	4,119.30
01-Feb-22 10:00:00	4,266.35	7.31	0.71	36.87	107.01	4,091.11
01-Feb-22 11:00:00	3,893.46	7.30	1.57	38.43	275.65	4,046.42
01-Feb-22 12:00:00	3,250.07	7.30	1.25	38.52	233.58	4,021.67
01-Feb-22 13:00:00	3,518.15	7.29	0.08	38.53	0.08	4,038.41
01-Feb-22 14:00:00	4,239.55	7.28	0.57	38.50	82.63	4,025.45
01-Feb-22 15:00:00	3,918.58	7.27	1.53	38.88	275.75	4,007.81
01-Feb-22 16:00:00	3,240.07	7.26	1.15	39.03	217.95	4,039.24
01-Feb-22 17:00:00	3,532.60	7.26	0.10	38.52	0.06	4,060.69
01-Feb-22 18:00:00	4,229.51	7.25	0.44	37.80	64.88	4,076.95
01-Feb-22 19:00:00	3,952.80	7.25	1.52	39.27	276.00	4,079.46
01-Feb-22 20:00:00	3,261.14	7.26	1.21	39.35	229.63	4,085.19
01-Feb-22 21:00:00	3,496.07	7.27	0.10	38.25	0.01	4,094.26
01-Feb-22 22:00:00	4,203.88	7.28	0.38	36.97	49.01	4,107.59
01-Feb-22 23:00:00	3,952.89	7.29	1.55	39.18	275.82	4,106.74
02-Feb-22 00:00:00	3,198.85	7.29	0.85	37.63	158.58	4,071.31
02-Feb-22 01:00:00	3,493.01	7.30	0.01	35.97	0.01	4,070.45
02-Feb-22 02:00:00	4,015.01	7.31	0.00	34.51	0.03	4,067.05
02-Feb-22 03:00:00	4,239.28	7.31	0.01	33.14	0.02	4,027.25
02-Feb-22 04:00:00	4,244.30	7.30	0.02	32.11	0.01	4,048.46
02-Feb-22 05:00:00	4,251.15	7.29	0.02	31.13	0.02	4,056.63

02-Feb-22 06:00:00	4,257.45	7.28	-	0.03	30.14	0.01	4,058.21
02-Feb-22 07:00:00	4,262.05	7.28	-	0.04	29.45	0.01	4,058.15
02-Feb-22 08:00:00	4,268.78	7.27	-	0.04	29.14	0.02	4,054.00
02-Feb-22 09:00:00	4,271.85	7.26	-	0.04	29.05	0.04	4,045.91
02-Feb-22 10:00:00	4,275.45	7.26	-	0.04	29.41	0.08	4,036.72
02-Feb-22 11:00:00	4,281.25	7.26	-	0.03	29.78	0.06	4,026.36
02-Feb-22 12:00:00	4,286.29	7.26	-	0.03	30.54	0.13	3,989.86
02-Feb-22 13:00:00	4,291.71	7.26	-	0.03	31.68	0.11	3,993.35
02-Feb-22 14:00:00	4,295.53	7.26	-	0.03	32.81	0.10	4,006.51
02-Feb-22 15:00:00	4,298.51	7.26	-	0.02	33.92	0.07	3,984.84
02-Feb-22 16:00:00	4,301.22	7.26	-	0.02	34.44	0.05	4,016.85
02-Feb-22 17:00:00	4,303.86	7.26	-	0.02	34.58	0.04	4,033.94
02-Feb-22 18:00:00	4,308.84	7.26	-	0.03	34.11	0.00	4,041.47
02-Feb-22 19:00:00	4,315.73	7.26	-	0.03	33.56	0.01	4,044.04
02-Feb-22 20:00:00	4,323.81	7.26	-	0.03	33.01	0.01	4,044.93
02-Feb-22 21:00:00	4,326.43	7.26	-	0.03	32.45	0.00	4,045.87
02-Feb-22 22:00:00	4,329.31	7.26	-	0.04	31.89	0.01	4,046.62
02-Feb-22 23:00:00	4,331.39	7.27	-	0.04	31.32	0.03	4,046.99
03-Feb-22 00:00:00	4,334.06	7.27	-	0.04	30.76	0.02	4,047.73
03-Feb-22 01:00:00	4,336.93	7.27	-	0.04	30.19	0.01	4,049.36
03-Feb-22 02:00:00	4,339.73	7.27	-	0.04	29.70	0.02	4,050.39
03-Feb-22 03:00:00	4,342.76	7.27	-	0.04	29.30	0.01	4,051.46
03-Feb-22 04:00:00	4,345.07	7.27	-	0.04	28.91	0.00	4,052.69
03-Feb-22 05:00:00	4,349.67	7.27	-	0.04	28.51	0.00	4,053.24
03-Feb-22 06:00:00	4,354.79	7.27	-	0.05	28.11	0.01	4,052.98
03-Feb-22 07:00:00	4,357.04	7.28	-	0.05	27.73	0.01	4,051.91
03-Feb-22 08:00:00	4,361.88	7.28	-	0.05	27.69	0.02	4,048.24
03-Feb-22 09:00:00	4,365.75	7.28	-	0.04	27.79	0.03	4,039.91
03-Feb-22 10:00:00	4,368.40	7.28	-	0.04	28.06	0.05	4,033.71
03-Feb-22 11:00:00	4,373.62	7.28	-	0.03	28.76	0.08	4,021.95
03-Feb-22 12:00:00	4,382.46	7.29	-	0.03	29.51	0.12	3,991.02
03-Feb-22 13:00:00	4,383.88	7.29	-	0.02	30.68	0.13	3,993.11
03-Feb-22 14:00:00	4,388.98	7.30	-	0.02	31.97	0.13	3,996.71

03-Feb-22 15:00:00	4,396.47	7.30	-	0.02	33.18	0.11	3,977.15
03-Feb-22 16:00:00	4,399.05	7.30	-	0.01	34.37	0.09	3,977.07
03-Feb-22 17:00:00	4,402.50	7.31	-	0.00	35.14	0.05	3,994.68
03-Feb-22 18:00:00	4,408.98	7.31	-	0.02	35.01	0.00	3,999.33
03-Feb-22 19:00:00	4,416.14	7.31	-	0.03	34.54	0.01	3,999.33
03-Feb-22 20:00:00	4,419.40	7.31	-	0.04	33.97	0.01	3,996.20
03-Feb-22 21:00:00	4,433.10	7.31	-	0.18	33.43	21.03	3,990.65
03-Feb-22 22:00:00	3,660.94	7.30	-	1.46	33.38	265.55	4,062.10
03-Feb-22 23:00:00	3,024.46	7.30	-	0.11	33.05	0.04	4,052.45
04-Feb-22 00:00:00	3,098.15	7.30	-	0.16	32.42	0.03	4,052.88
04-Feb-22 01:00:00	3,177.36	7.30	-	0.13	31.78	0.01	4,029.79
04-Feb-22 02:00:00	3,255.37	7.30	-	0.10	31.13	0.02	4,017.53
04-Feb-22 03:00:00	3,336.78	7.31	-	0.07	30.57	0.01	4,024.86
04-Feb-22 04:00:00	3,426.95	7.31	-	0.04	30.11	0.03	4,029.56
04-Feb-22 05:00:00	3,515.97	7.31	-	0.01	29.64	0.02	4,031.08
04-Feb-22 06:00:00	3,596.92	7.31	-	0.02	29.17	0.03	4,032.37
04-Feb-22 07:00:00	3,680.95	7.31	-	0.03	28.71	0.01	4,031.27
04-Feb-22 08:00:00	3,838.68	7.31	-	0.01	28.47	0.01	4,026.08
04-Feb-22 09:00:00	3,983.76	7.32	-	0.02	28.71	0.05	4,019.92
04-Feb-22 10:00:00	4,061.27	7.31	-	0.06	28.97	0.06	4,013.90
04-Feb-22 11:00:00	4,150.72	7.31	-	0.09	29.65	0.08	4,002.39
04-Feb-22 12:00:00	4,236.67	7.31	-	0.12	30.55	0.16	3,958.45
04-Feb-22 13:00:00	4,314.55	7.31	-	0.15	31.81	0.16	3,983.36
04-Feb-22 14:00:00	4,395.01	7.31	-	0.18	33.26	0.17	4,003.60
04-Feb-22 15:00:00	3,961.85	7.31	-	1.53	31.65	260.09	3,632.62
04-Feb-22 16:00:00	3,119.41	7.31	-	0.52	31.45	97.13	2,759.46
04-Feb-22 17:00:00	3,211.29	7.30	-	0.02	31.85	0.13	44.18
04-Feb-22 18:00:00	3,349.38	7.30	-	0.04	31.72	0.01	46.06
04-Feb-22 19:00:00	3,477.41	7.29	-	0.05	30.95	0.02	49.20
04-Feb-22 20:00:00	3,593.49	7.29	-	0.07	29.96	0.01	49.27
04-Feb-22 21:00:00	3,701.20	7.28	-	0.08	29.33	0.00	47.73
04-Feb-22 22:00:00	3,805.59	7.28	-	0.10	28.75	0.01	45.22
04-Feb-22 23:00:00	3,911.82	7.27	-	0.11	28.38	0.01	44.90

05-Feb-22 00:00:00	4,014.62	7.26	-	0.12	28.13	-	0.04	43.70
05-Feb-22 01:00:00	4,113.79	7.26	-	0.08	27.88	-	0.01	43.91
05-Feb-22 02:00:00	4,214.21	7.26	-	0.04	27.63	-	0.01	44.03
05-Feb-22 03:00:00	4,310.34	7.25	-	0.01	27.39	-	0.01	42.48
05-Feb-22 04:00:00	4,403.07	7.25	-	0.05	27.14	-	0.02	44.03
05-Feb-22 05:00:00	3,836.95	7.25	-	1.50	29.86	264.31	-	3,494.00
05-Feb-22 06:00:00	3,033.76	7.25	-	0.21	29.91	30.88	-	3,564.96
05-Feb-22 07:00:00	3,217.90	7.24	-	0.15	29.55	0.05	-	3,564.38
05-Feb-22 08:00:00	3,375.12	7.24	-	0.12	29.19	0.00	-	3,553.91
05-Feb-22 09:00:00	3,477.22	7.24	-	0.10	29.19	0.02	-	3,541.72
05-Feb-22 10:00:00	3,563.42	7.24	-	0.08	29.37	0.04	-	3,541.39
05-Feb-22 11:00:00	3,646.77	7.24	-	0.05	29.60	0.08	-	3,536.73
05-Feb-22 12:00:00	3,728.38	7.24	-	0.03	30.36	0.10	-	3,485.96
05-Feb-22 13:00:00	3,815.74	7.24	-	0.01	31.28	0.11	-	3,531.08
05-Feb-22 14:00:00	3,900.41	7.24	-	0.01	32.46	0.14	-	3,529.56
05-Feb-22 15:00:00	4,060.77	7.24	-	0.05	33.77	0.12	-	3,489.61
05-Feb-22 16:00:00	4,336.83	7.23	-	0.19	34.52	9.56	-	3,507.11
05-Feb-22 17:00:00	3,774.99	7.23	-	1.52	29.62	273.56	-	3,209.24
05-Feb-22 18:00:00	3,044.98	7.23	-	0.13	29.53	23.52	-	3,180.20
05-Feb-22 19:00:00	3,149.35	7.22	-	0.00	29.45	0.01	-	3,184.97
05-Feb-22 20:00:00	3,250.77	7.22	-	0.00	29.36	0.01	-	3,187.25
05-Feb-22 21:00:00	3,350.62	7.21	-	0.01	29.28	0.02	-	3,186.35
05-Feb-22 22:00:00	3,452.16	7.21	-	0.02	29.16	0.01	-	3,188.67
05-Feb-22 23:00:00	3,541.44	7.20	-	0.02	28.84	0.00	-	3,191.15
06-Feb-22 00:00:00	3,625.09	7.20	-	0.03	28.49	0.03	-	3,193.12
06-Feb-22 01:00:00	3,723.32	7.20	-	0.04	28.13	0.03	-	3,193.67
06-Feb-22 02:00:00	3,845.10	7.21	-	0.03	27.78	0.01	-	3,195.98
06-Feb-22 03:00:00	3,956.72	7.22	-	0.00	27.43	0.02	-	3,197.89
06-Feb-22 04:00:00	4,058.09	7.23	-	0.03	27.08	0.03	-	3,200.36
06-Feb-22 05:00:00	4,151.77	7.24	-	0.05	26.73	0.03	-	3,201.11
06-Feb-22 06:00:00	4,242.68	7.25	-	0.08	26.43	0.02	-	3,200.88
06-Feb-22 07:00:00	4,332.53	7.26	-	0.11	26.28	0.03	-	3,203.39
06-Feb-22 08:00:00	4,413.17	7.27	-	0.26	26.33	18.84	-	3,189.57

06-Feb-22 09:00:00	3,702.22	7.26	-	1.59	28.95	273.81	-	3,211.14
06-Feb-22 10:00:00	3,119.01	7.25	-	0.13	29.19	11.27	-	3,188.62
06-Feb-22 11:00:00	3,312.09	7.25	-	0.15	29.44	0.09	-	3,176.19
06-Feb-22 12:00:00	3,403.01	7.24	-	0.13	30.11	0.14	-	3,136.90
06-Feb-22 13:00:00	3,500.91	7.23	-	0.10	31.22	0.13	-	3,176.31
06-Feb-22 14:00:00	3,589.76	7.23	-	0.07	32.67	0.12	-	3,169.61
06-Feb-22 15:00:00	3,674.59	7.22	-	0.05	34.20	0.15	-	3,130.74
06-Feb-22 16:00:00	3,750.20	7.22	-	0.02	35.65	0.11	-	3,155.63
06-Feb-22 17:00:00	3,860.01	7.23	-	0.01	36.34	0.07	-	3,163.30
06-Feb-22 18:00:00	3,930.11	7.23	-	0.03	36.10	0.02	-	3,169.57
06-Feb-22 19:00:00	3,956.69	7.24	-	0.04	35.69	0.00	-	3,171.59
06-Feb-22 20:00:00	3,994.39	7.25	-	0.04	35.24	0.01	-	3,173.92
06-Feb-22 21:00:00	4,041.09	7.26	-	0.04	34.61	0.01	-	3,178.01
06-Feb-22 22:00:00	4,097.73	7.26	-	0.05	33.96	0.01	-	3,180.03
06-Feb-22 23:00:00	4,158.71	7.27	-	0.05	33.31	0.00	-	3,181.85
07-Feb-22 00:00:00	4,225.60	7.28	-	0.05	32.66	0.02	-	3,184.71
07-Feb-22 01:00:00	4,295.29	7.28	-	0.05	32.01	0.01	-	3,188.29
07-Feb-22 02:00:00	4,386.28	7.28	-	0.00	31.36	0.03	-	3,191.36
07-Feb-22 03:00:00	3,828.58	7.29	-	1.51	28.82	269.52	-	3,048.17
07-Feb-22 04:00:00	3,039.56	7.29	-	0.25	28.56	31.83	-	3,048.49
07-Feb-22 05:00:00	3,130.73	7.29	-	0.17	28.25	0.05	-	3,052.31
07-Feb-22 06:00:00	3,223.51	7.29	-	0.14	27.87	0.02	-	3,041.56
07-Feb-22 07:00:00	3,312.43	7.30	-	0.12	27.49	0.04	-	3,033.34
07-Feb-22 08:00:00	3,401.09	7.30	-	0.09	27.22	0.03	-	3,031.75
07-Feb-22 09:00:00	3,500.15	7.31	-	0.06	27.41	0.01	-	3,027.72
07-Feb-22 10:00:00	3,581.43	7.31	-	0.04	27.64	0.04	-	3,022.77
07-Feb-22 11:00:00	3,667.02	7.32	-	0.01	28.23	0.10	-	3,012.83
07-Feb-22 12:00:00	3,747.62	7.32	-	0.01	29.12	0.13	-	2,964.40
07-Feb-22 13:00:00	3,827.18	7.33	-	0.01	30.65	0.13	-	3,002.58
07-Feb-22 14:00:00	3,931.49	7.34	-	0.03	32.32	0.11	-	2,996.61
07-Feb-22 15:00:00	4,041.66	7.34	-	0.06	34.00	0.13	-	2,963.35
07-Feb-22 16:00:00	4,169.85	7.34	-	0.08	35.56	0.11	-	2,999.18
07-Feb-22 17:00:00	4,282.07	7.35	-	0.87	32.50	140.07	-	2,940.73

07-Feb-22 18:00:00	3,364.32	7.35	1.18	28.53	216.92	2,770.12
07-Feb-22 19:00:00	3,221.24	7.35	0.07	28.49	0.65	588.89
07-Feb-22 20:00:00	3,389.07	7.35	0.06	28.45	0.01	12.71
07-Feb-22 21:00:00	3,500.40	7.35	0.05	28.41	0.02	12.68
07-Feb-22 22:00:00	3,592.31	7.35	0.03	28.37	0.01	13.13
07-Feb-22 23:00:00	3,681.82	7.35	0.02	28.33	0.02	15.23
08-Feb-22 00:00:00	3,765.34	7.36	0.01	28.25	0.00	27.36
08-Feb-22 01:00:00	3,846.18	7.36	0.01	28.13	0.01	32.42
08-Feb-22 02:00:00	3,902.18	7.36	0.30	28.09	51.33	574.61
08-Feb-22 03:00:00	3,189.92	7.37	0.76	28.25	140.07	2,674.71
08-Feb-22 04:00:00	3,122.95	7.37	0.01	28.05	0.06	2,675.37
08-Feb-22 05:00:00	3,237.34	7.37	0.01	27.85	0.03	2,674.34
08-Feb-22 06:00:00	3,341.91	7.38	0.00	27.67	0.05	2,667.79
08-Feb-22 07:00:00	3,427.88	7.38	0.00	27.60	0.04	2,669.98
08-Feb-22 08:00:00	3,490.06	7.38	0.01	27.54	0.02	2,669.25
08-Feb-22 09:00:00	3,529.15	7.38	0.01	27.63	0.03	2,664.76
08-Feb-22 10:00:00	3,559.29	7.38	0.01	28.13	0.07	2,660.16
08-Feb-22 11:00:00	3,583.29	7.38	0.02	28.72	0.11	2,654.04
08-Feb-22 12:00:00	3,604.51	7.39	0.02	29.91	0.12	2,625.17
08-Feb-22 13:00:00	3,628.42	7.39	0.02	31.28	0.13	2,655.39
08-Feb-22 14:00:00	3,648.93	7.39	0.02	32.82	0.14	2,642.28
08-Feb-22 15:00:00	3,662.90	7.39	0.02	34.47	0.14	2,619.28
08-Feb-22 16:00:00	3,676.03	7.39	0.03	35.71	0.13	2,635.31
08-Feb-22 17:00:00	3,688.46	7.39	0.03	36.36	0.09	2,647.64
08-Feb-22 18:00:00	3,696.18	7.39	0.03	36.20	0.04	2,653.60
08-Feb-22 19:00:00	3,705.38	7.39	0.03	35.93	0.03	2,657.87
08-Feb-22 20:00:00	3,711.60	7.39	0.03	35.52	0.02	2,660.33
08-Feb-22 21:00:00	3,717.97	7.39	0.03	34.89	0.03	2,663.10
08-Feb-22 22:00:00	3,724.26	7.39	0.04	34.25	0.00	2,664.08
08-Feb-22 23:00:00	3,731.24	7.40	0.04	33.61	0.00	2,665.15
09-Feb-22 00:00:00	3,738.15	7.40	0.04	32.97	0.02	2,666.04
09-Feb-22 01:00:00	3,745.23	7.41	0.04	32.33	0.01	2,667.30
09-Feb-22 02:00:00	3,750.91	7.42	0.04	31.70	0.01	2,668.06

09-Feb-22 03:00:00	3,758.40	7.42	0.04	31.06	0.00	2,669.23
09-Feb-22 04:00:00	3,767.37	7.43	0.04	30.61	0.00	2,669.65
09-Feb-22 05:00:00	3,774.43	7.44	0.04	30.25	0.01	2,670.11
09-Feb-22 06:00:00	3,781.11	7.45	0.04	29.89	0.00	2,672.71
09-Feb-22 07:00:00	3,787.12	7.45	0.04	29.52	0.00	2,672.42
09-Feb-22 08:00:00	3,797.25	7.45	0.04	29.39	0.00	2,668.78
09-Feb-22 09:00:00	3,807.96	7.45	0.03	29.63	0.06	2,665.05
09-Feb-22 10:00:00	3,814.40	7.45	0.03	29.88	0.06	2,663.13
09-Feb-22 11:00:00	3,825.55	7.44	0.03	30.42	0.10	2,655.72
09-Feb-22 12:00:00	3,835.01	7.44	0.03	31.20	0.11	2,645.06
09-Feb-22 13:00:00	3,843.86	7.44	0.03	32.00	0.10	2,655.45
09-Feb-22 14:00:00	3,851.34	7.44	0.03	33.07	0.12	2,645.84
09-Feb-22 15:00:00	3,858.81	7.44	0.03	33.93	0.08	2,629.85
09-Feb-22 16:00:00	3,866.49	7.45	0.03	34.02	0.04	2,652.45
09-Feb-22 17:00:00	3,876.02	7.46	0.03	34.07	0.05	2,660.48
09-Feb-22 18:00:00	3,882.61	7.46	0.03	33.98	0.03	2,662.60
09-Feb-22 19:00:00	3,892.80	7.47	0.03	33.52	0.02	2,664.36
09-Feb-22 20:00:00	3,905.17	7.47	0.03	33.04	0.01	2,665.95
09-Feb-22 21:00:00	3,911.87	7.48	0.03	32.55	0.03	2,667.42
09-Feb-22 22:00:00	3,917.93	7.49	0.04	32.07	0.01	2,667.88
09-Feb-22 23:00:00	3,926.81	7.49	0.04	31.58	0.00	2,668.81
10-Feb-22 00:00:00	3,935.59	7.50	0.04	31.14	0.02	2,669.71
10-Feb-22 01:00:00	3,941.94	7.50	0.04	30.79	0.00	2,670.39
10-Feb-22 02:00:00	3,948.18	7.50	0.04	30.44	0.01	2,670.87
10-Feb-22 03:00:00	3,954.60	7.51	0.04	30.09	0.01	2,671.69
10-Feb-22 04:00:00	3,961.99	7.51	0.04	29.75	0.01	2,673.18
10-Feb-22 05:00:00	3,968.28	7.52	0.04	29.40	0.02	2,673.93
10-Feb-22 06:00:00	3,977.86	7.52	0.04	29.06	0.01	2,675.23
10-Feb-22 07:00:00	3,989.73	7.52	0.03	28.77	0.01	2,675.98
10-Feb-22 08:00:00	3,996.30	7.52	0.03	28.77	0.01	2,673.92
10-Feb-22 09:00:00	4,003.82	7.53	0.03	28.82	0.04	2,669.18
10-Feb-22 10:00:00	4,012.79	7.53	0.03	29.12	0.05	2,663.90
10-Feb-22 11:00:00	4,023.98	7.53	0.03	29.82	0.08	2,657.37



10-Feb-22 12:00:00	4,034.38	7.53	-	0.03	30.52	0.10	2,643.11
10-Feb-22 13:00:00	4,041.48	7.53	-	0.03	31.19	0.09	2,639.83
10-Feb-22 14:00:00	4,053.22	7.54	-	0.03	31.26	0.02	2,653.84
10-Feb-22 15:00:00	4,101.19	7.54	-	0.03	30.97	0.04	2,673.26
10-Feb-22 16:00:00	4,139.92	7.54	-	0.03	31.33	0.07	2,673.76
10-Feb-22 17:00:00	4,150.63	7.55	-	0.03	31.71	0.05	2,663.82
10-Feb-22 18:00:00	4,162.39	7.55	-	0.03	31.69	0.00	2,664.05
10-Feb-22 19:00:00	4,172.47	7.56	-	0.03	31.39	0.02	2,667.55
10-Feb-22 20:00:00	4,181.18	7.56	-	0.03	31.09	0.01	2,668.62
10-Feb-22 21:00:00	4,191.33	7.57	-	0.03	30.78	0.02	2,669.19
10-Feb-22 22:00:00	4,203.46	7.57	-	0.03	30.46	0.01	2,669.63
10-Feb-22 23:00:00	4,214.82	7.58	-	0.03	30.12	0.01	2,670.00
11-Feb-22 00:00:00	4,225.26	7.58	-	0.03	29.78	0.01	2,670.55
11-Feb-22 01:00:00	4,237.63	7.58	-	0.03	29.44	0.01	2,671.04
11-Feb-22 02:00:00	4,246.22	7.59	-	0.03	29.10	0.02	2,671.96
11-Feb-22 03:00:00	4,254.05	7.59	-	0.03	28.76	0.00	2,672.56
11-Feb-22 04:00:00	4,263.73	7.60	-	0.03	28.43	0.02	2,674.58
11-Feb-22 05:00:00	4,271.15	7.60	-	0.03	28.09	0.01	2,675.47
11-Feb-22 06:00:00	4,278.65	7.60	-	0.03	27.86	0.02	2,675.90
11-Feb-22 07:00:00	4,286.08	7.60	-	0.03	27.66	0.01	2,675.28
11-Feb-22 08:00:00	4,295.99	7.61	-	0.03	27.49	0.01	2,672.31
11-Feb-22 09:00:00	4,308.66	7.61	-	0.03	27.71	0.02	2,666.19
11-Feb-22 10:00:00	4,320.47	7.61	-	0.01	28.10	0.04	2,662.59
11-Feb-22 11:00:00	4,346.92	7.61	-	0.02	28.80	0.06	2,660.13
11-Feb-22 12:00:00	4,387.78	7.61	-	0.05	29.88	0.10	2,634.06
11-Feb-22 13:00:00	4,335.00	7.61	-	0.70	29.94	109.73	2,620.99
11-Feb-22 14:00:00	3,311.85	7.60	-	0.99	28.74	181.68	2,650.10
11-Feb-22 15:00:00	3,065.94	7.59	-	0.05	29.37	0.22	226.85
11-Feb-22 16:00:00	3,151.14	7.58	-	0.02	30.03	0.07	13.01
11-Feb-22 17:00:00	3,217.52	7.57	-	0.09	30.32	0.05	10.36
11-Feb-22 18:00:00	3,269.06	7.56	-	0.11	30.18	0.01	10.76
11-Feb-22 19:00:00	3,311.29	7.55	-	0.06	29.91	0.00	10.74
11-Feb-22 20:00:00	3,337.50	7.54	-	0.05	29.62	10.73	115.37

11-Feb-22 21:00:00	2,492.09	7.52	-	1.52	28.52	268.45	2,716.47
11-Feb-22 22:00:00	1,599.69	7.50	-	0.20	28.37	27.40	2,703.29
11-Feb-22 23:00:00	1,652.59	7.48	-	0.14	28.26	0.01	2,712.32
12-Feb-22 00:00:00	1,759.73	7.45	-	0.12	28.15	0.02	2,710.16
12-Feb-22 01:00:00	1,869.83	7.42	-	0.09	28.04	0.02	2,709.36
12-Feb-22 02:00:00	1,980.09	7.40	-	0.07	27.93	0.01	2,710.19
12-Feb-22 03:00:00	2,078.28	7.37	-	0.04	27.82	0.01	2,709.89
12-Feb-22 04:00:00	2,176.83	7.34	-	0.02	27.71	0.00	2,712.04
12-Feb-22 05:00:00	2,273.53	7.32	-	0.01	27.52	0.01	2,713.79
12-Feb-22 06:00:00	2,379.97	7.30	-	0.03	27.18	0.00	2,714.64
12-Feb-22 07:00:00	2,509.35	7.29	-	0.03	26.83	0.05	2,715.50
12-Feb-22 08:00:00	2,705.72	7.27	-	0.03	26.60	0.05	2,716.51
12-Feb-22 09:00:00	2,845.11	7.26	-	0.03	26.56	0.02	2,711.94
12-Feb-22 10:00:00	3,127.46	7.25	-	0.03	26.94	0.04	2,705.92
12-Feb-22 11:00:00	3,401.83	7.23	-	0.03	27.52	0.10	2,693.98
12-Feb-22 12:00:00	3,532.07	7.22	-	0.03	28.38	0.11	2,676.47
12-Feb-22 13:00:00	3,633.65	7.21	-	0.02	29.32	0.07	2,676.50
12-Feb-22 14:00:00	3,730.64	7.21	-	0.02	30.01	0.05	2,694.88
12-Feb-22 15:00:00	3,813.69	7.22	-	0.01	30.52	0.07	2,693.13
12-Feb-22 16:00:00	3,898.11	7.23	-	0.00	31.03	0.06	2,695.77
12-Feb-22 17:00:00	3,980.12	7.24	-	0.02	31.37	0.05	2,698.24
12-Feb-22 18:00:00	4,059.41	7.25	-	0.03	31.26	0.00	2,703.64
12-Feb-22 19:00:00	4,146.56	7.26	-	0.04	31.13	0.00	2,708.73
12-Feb-22 20:00:00	4,249.21	7.27	-	0.06	30.87	0.02	2,710.99
12-Feb-22 21:00:00	4,368.68	7.27	-	0.07	30.42	0.02	2,712.07
12-Feb-22 22:00:00	3,981.47	7.27	-	1.33	28.45	230.77	2,526.38
12-Feb-22 23:00:00	2,698.70	7.26	-	0.91	27.94	168.61	2,502.38
13-Feb-22 00:00:00	2,460.93	7.26	-	0.13	27.76	0.03	2,504.29
13-Feb-22 01:00:00	2,569.63	7.25	-	0.13	27.58	0.01	2,504.11
13-Feb-22 02:00:00	2,668.16	7.24	-	0.11	27.40	0.00	2,498.06
13-Feb-22 03:00:00	2,783.09	7.24	-	0.08	27.23	0.02	2,499.09
13-Feb-22 04:00:00	2,893.88	7.23	-	0.06	27.07	0.04	2,499.68
13-Feb-22 05:00:00	2,985.57	7.23	-	0.03	26.91	0.03	2,500.55

13-Feb-22 06:00:00	3,070.37	7.23	0.01	26.75	-	0.01	2,501.08
13-Feb-22 07:00:00	3,182.16	7.23	0.02	26.59	-	0.04	2,500.89
13-Feb-22 08:00:00	3,277.70	7.23	0.04	26.49	-	0.02	2,499.27
13-Feb-22 09:00:00	3,367.05	7.23	0.03	26.85	-	0.04	2,495.39
13-Feb-22 10:00:00	3,526.29	7.23	0.03	27.30	-	0.08	2,490.13
13-Feb-22 11:00:00	3,850.91	7.24	0.03	28.07	-	0.09	2,478.80
13-Feb-22 12:00:00	4,140.46	7.24	0.03	29.25	-	0.14	2,455.67
13-Feb-22 13:00:00	4,272.75	7.25	0.02	30.54	-	0.14	2,492.91
13-Feb-22 14:00:00	4,374.52	7.26	0.02	31.89	-	0.13	2,475.54
13-Feb-22 15:00:00	4,471.59	7.28	0.02	33.24	-	0.12	2,467.90
13-Feb-22 16:00:00	4,559.70	7.30	0.02	34.32	-	0.10	2,469.25
13-Feb-22 17:00:00	4,643.37	7.32	0.02	34.82	-	0.09	2,478.86
13-Feb-22 18:00:00	4,735.47	7.34	0.02	34.59	-	0.01	2,487.89
13-Feb-22 19:00:00	5,097.35	7.36	0.03	34.17	-	0.00	2,492.23
13-Feb-22 20:00:00	5,209.84	7.37	0.03	33.75	-	0.00	2,494.48
13-Feb-22 21:00:00	5,235.27	7.38	0.03	33.31	-	0.00	2,495.68
13-Feb-22 22:00:00	5,264.84	7.38	0.04	32.71	-	0.02	2,497.09
13-Feb-22 23:00:00	5,369.39	7.38	0.04	32.10	-	0.00	2,498.39
14-Feb-22 00:00:00	5,236.95	7.38	0.94	29.78	-	151.81	2,436.87
14-Feb-22 01:00:00	3,972.61	7.38	1.54	28.06	-	275.82	2,398.37
14-Feb-22 02:00:00	3,056.83	7.38	0.38	27.92	-	60.00	2,400.37
14-Feb-22 03:00:00	3,125.01	7.38	0.17	27.78	-	0.03	2,403.15
14-Feb-22 04:00:00	3,221.51	7.38	0.14	27.57	-	0.03	2,398.50
14-Feb-22 05:00:00	3,321.53	7.38	0.12	27.34	-	0.02	2,390.47
14-Feb-22 06:00:00	3,415.71	7.38	0.09	27.12	-	0.03	2,391.13
14-Feb-22 07:00:00	3,514.81	7.38	0.06	26.89	-	0.01	2,390.39
14-Feb-22 08:00:00	3,604.89	7.38	0.03	26.90	-	0.00	2,386.62
14-Feb-22 09:00:00	3,743.69	7.38	0.00	27.34	-	0.04	2,383.12
14-Feb-22 10:00:00	4,049.24	7.38	0.02	27.81	-	0.06	2,382.53
14-Feb-22 11:00:00	4,311.39	7.37	0.05	28.48	-	0.05	2,390.42
14-Feb-22 12:00:00	4,398.46	7.37	0.43	28.99	-	53.44	2,337.74
14-Feb-22 13:00:00	3,531.09	7.37	1.31	28.31	-	241.45	2,259.07
14-Feb-22 14:00:00	3,049.83	7.37	0.07	28.44	-	0.00	2,245.27

14-Feb-22 15:00:00	3,141.83	7.37	0.12	28.77	-	0.06	2,228.49
14-Feb-22 16:00:00	3,229.17	7.37	0.09	29.37	-	0.05	2,252.64
14-Feb-22 17:00:00	3,318.67	7.37	0.07	29.77	-	0.04	2,247.44
14-Feb-22 18:00:00	3,402.96	7.37	0.05	29.72	-	0.01	2,249.74
14-Feb-22 19:00:00	3,498.62	7.37	0.03	29.65	-	0.02	2,252.03
14-Feb-22 20:00:00	3,595.06	7.37	0.01	29.50	-	0.00	2,253.71
14-Feb-22 21:00:00	3,730.88	7.38	0.02	29.17	-	0.01	2,253.62
14-Feb-22 22:00:00	3,858.83	7.39	0.03	28.84	-	0.00	2,254.40
14-Feb-22 23:00:00	3,975.64	7.40	0.02	28.50	-	0.00	2,255.68
15-Feb-22 00:00:00	4,079.25	7.41	0.01	28.16	-	0.00	2,256.71
15-Feb-22 01:00:00	4,173.39	7.42	0.04	27.83	-	0.03	2,257.86
15-Feb-22 02:00:00	4,270.52	7.43	0.06	27.49	-	0.05	2,258.24
15-Feb-22 03:00:00	4,359.10	7.44	0.09	27.15	-	0.02	2,258.46
15-Feb-22 04:00:00	4,323.89	7.46	0.74	27.38	-	115.08	2,274.89
15-Feb-22 05:00:00	3,299.99	7.48	0.97	27.90	-	180.19	2,316.89
15-Feb-22 06:00:00	3,064.88	7.50	0.13	27.84	-	0.07	2,315.37
15-Feb-22 07:00:00	3,163.58	7.52	0.15	27.68	-	0.03	2,313.91
15-Feb-22 08:00:00	3,267.05	7.54	0.14	27.53	-	0.02	2,305.79
15-Feb-22 09:00:00	3,467.86	7.56	0.12	27.77	-	0.00	2,302.69
15-Feb-22 10:00:00	4,031.68	7.58	0.11	28.18	-	0.07	2,293.72
15-Feb-22 11:00:00	4,129.40	7.60	1.40	28.08	-	244.89	2,167.98
15-Feb-22 12:00:00	3,177.14	7.61	0.73	27.87	-	133.26	1,957.22
15-Feb-22 13:00:00	3,165.54	7.61	0.06	27.75	-	0.12	8.60
15-Feb-22 14:00:00	3,330.79	7.61	0.03	27.84	-	0.05	7.28
15-Feb-22 15:00:00	3,503.36	7.61	0.01	27.94	-	0.05	7.30
15-Feb-22 16:00:00	3,660.61	7.61	0.02	28.04	-	0.02	8.06
15-Feb-22 17:00:00	3,814.99	7.61	0.04	28.07	-	0.01	8.43
15-Feb-22 18:00:00	3,974.98	7.60	0.07	27.71	-	0.00	8.05
15-Feb-22 19:00:00	4,132.83	7.60	0.09	27.30	-	0.03	7.79
15-Feb-22 20:00:00	4,289.28	7.60	0.11	26.89	-	0.02	8.54
15-Feb-22 21:00:00	4,309.89	7.58	0.70	26.65	-	118.98	996.21
15-Feb-22 22:00:00	3,304.83	7.56	0.98	26.60	-	181.23	2,253.55
15-Feb-22 23:00:00	3,088.48	7.55	0.06	26.36	-	0.41	191.79

16-Feb-22 00:00:00	3,199.23	7.53	0.04	25.98	-	0.05	10.66
16-Feb-22 01:00:00	3,308.88	7.52	0.01	25.58	-	0.04	11.17
16-Feb-22 02:00:00	3,424.03	7.50	0.01	25.18	-	0.01	13.66
16-Feb-22 03:00:00	3,535.79	7.49	0.04	24.78	-	0.06	14.41
16-Feb-22 04:00:00	3,640.29	7.48	0.06	24.60	-	0.02	14.77
16-Feb-22 05:00:00	3,745.11	7.46	0.09	24.56	-	0.04	14.70
16-Feb-22 06:00:00	3,847.37	7.45	0.11	24.53	-	0.07	14.12
16-Feb-22 07:00:00	3,953.88	7.44	0.10	24.50	-	0.05	13.42
16-Feb-22 08:00:00	4,058.50	7.43	0.05	24.56	-	0.03	13.62
16-Feb-22 09:00:00	4,163.07	7.42	0.00	24.99	-	0.01	13.11
16-Feb-22 10:00:00	4,270.46	7.40	0.04	25.47	-	0.00	11.92
16-Feb-22 11:00:00	4,374.54	7.39	0.09	25.95	-	0.00	11.41
16-Feb-22 12:00:00	4,027.73	7.38	1.31	26.46	223.04	1,867.18	
16-Feb-22 13:00:00	3,088.01	7.37	0.41	26.75	79.20	2,274.47	
16-Feb-22 14:00:00	3,200.22	7.36	0.04	27.38	-	0.09	243.69
16-Feb-22 15:00:00	3,416.12	7.35	0.03	28.09	-	0.06	9.90
16-Feb-22 16:00:00	3,624.89	7.34	0.03	28.79	-	0.04	10.10
16-Feb-22 17:00:00	3,752.69	7.33	0.02	29.07	-	0.04	10.69
16-Feb-22 18:00:00	3,877.94	7.31	0.01	29.10	-	0.01	10.84
16-Feb-22 19:00:00	4,068.98	7.30	0.01	29.13	-	0.00	11.52
16-Feb-22 20:00:00	4,326.02	7.28	0.00	28.91	-	0.00	11.76
16-Feb-22 21:00:00	3,857.30	7.26	1.57	28.17	264.64	2,337.37	
16-Feb-22 22:00:00	3,051.51	7.24	0.31	28.72	40.56	2,487.92	
16-Feb-22 23:00:00	3,173.78	7.22	0.01	28.37	-	0.16	1,470.56
17-Feb-22 00:00:00	3,308.52	7.20	0.12	28.01	-	0.08	12.59
17-Feb-22 01:00:00	3,443.86	7.18	0.12	27.66	-	0.02	11.84
17-Feb-22 02:00:00	3,574.73	7.16	0.12	27.31	-	0.03	11.69
17-Feb-22 03:00:00	3,703.13	7.15	0.11	26.95	-	0.02	322.56
17-Feb-22 04:00:00	3,817.88	7.14	0.11	26.60	-	0.04	2,478.55
17-Feb-22 05:00:00	3,949.89	7.14	0.11	26.32	-	0.03	2,480.66
17-Feb-22 06:00:00	4,102.96	7.14	0.10	26.11	-	0.02	2,481.20
17-Feb-22 07:00:00	4,221.82	7.14	0.10	25.90	-	0.03	2,481.41
17-Feb-22 08:00:00	4,330.18	7.14	0.05	25.96	-	0.00	2,480.25

17-Feb-22 09:00:00	4,427.95	7.13	0.04	26.26	-	0.00	2,475.40
17-Feb-22 10:00:00	4,220.06	7.13	0.97	28.57	159.09	2,579.57	
17-Feb-22 11:00:00	3,140.74	7.13	0.68	30.27	118.94	2,299.83	
17-Feb-22 12:00:00	3,009.64	7.13	0.06	30.69	0.12	10.81	
17-Feb-22 13:00:00	3,021.72	7.14	0.03	31.35	0.08	11.16	
17-Feb-22 14:00:00	3,061.46	7.14	0.00	32.00	0.08	10.44	
17-Feb-22 15:00:00	3,106.54	7.14	0.03	31.76	0.01	4.94	
17-Feb-22 16:00:00	3,205.12	7.14	0.06	30.84	-	0.01	7.53
17-Feb-22 17:00:00	3,295.33	7.14	0.09	29.99	-	0.03	6.59
17-Feb-22 18:00:00	3,360.00	7.15	0.12	29.46	-	0.00	6.14
17-Feb-22 19:00:00	3,620.84	7.16	0.08	28.97	-	0.00	5.69
17-Feb-22 20:00:00	4,143.13	7.18	0.04	28.47	-	0.00	5.03
17-Feb-22 21:00:00	4,096.81	7.20	1.42	30.46	250.95	2,813.77	
17-Feb-22 22:00:00	3,252.09	7.22	1.01	30.95	192.09	3,186.64	
17-Feb-22 23:00:00	3,430.57	7.24	0.05	30.55	-	0.30	3,198.83
18-Feb-22 00:00:00	3,962.63	7.26	0.03	29.61	-	0.02	539.14
18-Feb-22 01:00:00	4,257.43	7.28	0.84	30.45	150.35	2,213.42	
18-Feb-22 02:00:00	3,412.19	7.30	1.30	31.89	243.68	3,507.89	
18-Feb-22 03:00:00	3,259.50	7.31	0.05	31.36	-	0.37	3,504.83
18-Feb-22 04:00:00	3,705.42	7.31	0.02	30.27	-	0.09	593.21
18-Feb-22 05:00:00	4,135.77	7.31	0.05	29.25	-	0.01	18.03
18-Feb-22 06:00:00	4,177.02	7.31	1.20	31.23	200.89	2,727.82	
18-Feb-22 07:00:00	3,264.79	7.31	1.06	32.13	193.54	3,681.06	
18-Feb-22 08:00:00	3,101.16	7.30	0.04	31.40	-	0.41	2,039.81
18-Feb-22 09:00:00	3,213.59	7.30	0.05	30.38	-	0.04	13.60
18-Feb-22 10:00:00	3,332.59	7.30	0.06	30.17	-	0.05	9.81
18-Feb-22 11:00:00	3,452.01	7.29	0.07	30.25	-	0.07	7.13
18-Feb-22 12:00:00	3,568.31	7.27	0.08	30.77	-	0.07	7.24
18-Feb-22 13:00:00	3,692.84	7.25	0.09	31.32	-	0.09	7.25
18-Feb-22 14:00:00	3,850.50	7.24	0.11	32.02	-	0.08	6.28
18-Feb-22 15:00:00	4,079.73	7.22	0.12	32.71	-	0.05	3.39
18-Feb-22 16:00:00	4,357.11	6.40	0.13	33.21	28.50	399.31	
18-Feb-22 17:00:00	3,982.27	6.46	1.54	32.45	275.45	3,732.90	

18-Feb-22 18:00:00	3,198.95	6.77	0.85	32.38	156.06	3,783.72
18-Feb-22 19:00:00	3,533.90	6.93	0.01	32.00	0.22	1,763.72
18-Feb-22 20:00:00	4,162.68	6.99	0.03	31.41	10.00	168.17
18-Feb-22 21:00:00	4,039.80	7.05	1.65	32.85	274.65	3,899.80
18-Feb-22 22:00:00	3,262.57	6.98	1.15	32.92	212.25	3,903.56
18-Feb-22 23:00:00	3,470.96	6.93	0.12	32.43	0.08	3,910.41
19-Feb-22 00:00:00	4,102.48	6.96	0.04	31.43	0.03	3,881.96
19-Feb-22 01:00:00	4,130.94	7.00	1.57	33.06	256.47	3,933.71
19-Feb-22 02:00:00	3,344.89	7.04	1.37	33.26	250.31	3,913.32
19-Feb-22 03:00:00	3,379.50	7.08	0.10	32.80	0.11	3,917.67
19-Feb-22 04:00:00	4,017.52	7.11	0.06	31.66	0.02	3,887.20
19-Feb-22 05:00:00	4,208.60	6.93	1.05	32.84	185.42	3,934.88
19-Feb-22 06:00:00	4,265.82	6.70	0.56	32.67	85.22	3,933.34
19-Feb-22 07:00:00	3,785.87	6.92	1.51	33.15	274.90	3,849.41
19-Feb-22 08:00:00	3,156.62	6.73	0.51	32.95	92.50	3,816.82
19-Feb-22 09:00:00	3,577.72	6.56	0.09	32.47	0.01	3,802.73
19-Feb-22 10:00:00	4,056.40	6.77	0.03	32.07	0.02	3,777.88
19-Feb-22 11:00:00	4,224.71	6.83	1.05	32.71	180.26	3,776.84
19-Feb-22 12:00:00	3,301.66	6.87	1.08	33.30	193.39	3,748.19
19-Feb-22 13:00:00	3,262.30	6.90	0.01	33.64	0.25	440.17
19-Feb-22 14:00:00	3,523.63	6.93	0.00	34.38	0.11	11.03
19-Feb-22 15:00:00	3,777.72	6.96	0.01	35.15	0.11	7.39
19-Feb-22 16:00:00	4,013.28	6.99	0.03	35.91	0.10	9.32
19-Feb-22 17:00:00	4,255.06	6.78	0.04	36.45	0.05	11.49
19-Feb-22 18:00:00	4,173.96	6.72	1.12	34.12	186.84	2,586.42
19-Feb-22 19:00:00	3,198.67	6.82	0.79	32.95	146.03	3,777.06
19-Feb-22 20:00:00	3,216.40	6.86	0.16	32.51	0.01	3,775.88
19-Feb-22 21:00:00	3,448.28	6.90	0.11	31.85	0.01	3,751.48
19-Feb-22 22:00:00	3,667.65	6.95	0.06	31.18	0.00	3,760.52
19-Feb-22 23:00:00	3,878.26	6.99	0.01	30.52	0.01	3,762.77
20-Feb-22 00:00:00	4,093.96	7.03	0.04	29.95	0.03	3,764.49
20-Feb-22 01:00:00	4,301.60	7.07	0.09	29.61	0.01	3,765.14
20-Feb-22 02:00:00	4,091.77	7.11	1.17	32.20	213.25	3,842.43

20-Feb-22 03:00:00	3,140.65	7.13	0.61	32.94	114.32	3,854.15
20-Feb-22 04:00:00	3,233.07	7.15	0.15	32.16	0.02	3,856.72
20-Feb-22 05:00:00	3,458.41	7.17	0.13	31.21	0.03	3,844.69
20-Feb-22 06:00:00	3,749.26	7.20	0.10	30.43	0.01	3,824.59
20-Feb-22 07:00:00	4,083.30	7.22	0.08	29.97	0.03	3,829.44
20-Feb-22 08:00:00	4,313.20	7.24	0.27	30.05	35.78	3,815.37
20-Feb-22 09:00:00	3,812.27	7.26	1.52	32.83	275.02	3,608.24
20-Feb-22 10:00:00	3,106.30	7.27	0.35	32.85	59.22	3,585.59
20-Feb-22 11:00:00	3,355.53	7.27	0.15	32.87	0.10	3,584.90
20-Feb-22 12:00:00	3,630.83	7.27	0.12	32.94	0.09	3,564.55
20-Feb-22 13:00:00	3,897.45	7.27	0.09	33.49	0.09	3,571.56
20-Feb-22 14:00:00	4,159.37	7.27	0.05	34.14	0.10	3,547.39
20-Feb-22 15:00:00	4,324.05	7.27	0.61	34.02	101.55	3,601.10
20-Feb-22 16:00:00	3,459.46	7.27	1.30	32.70	240.26	3,766.85
20-Feb-22 17:00:00	3,163.02	7.27	0.06	32.46	0.04	3,786.63
20-Feb-22 18:00:00	3,443.09	7.28	0.10	32.16	0.03	3,793.69
20-Feb-22 19:00:00	3,714.46	7.28	0.07	31.70	0.05	3,779.40
20-Feb-22 20:00:00	4,196.04	7.29	0.38	31.55	56.83	3,820.67
20-Feb-22 21:00:00	4,024.93	7.29	1.54	32.63	276.16	3,955.11
20-Feb-22 22:00:00	3,388.70	7.30	1.48	32.62	273.64	3,988.77
20-Feb-22 23:00:00	3,329.68	7.30	0.17	32.44	27.52	4,009.34
21-Feb-22 00:00:00	4,122.61	7.31	0.22	31.81	22.24	4,015.32
21-Feb-22 01:00:00	4,067.44	7.31	1.51	32.95	275.84	4,050.13
21-Feb-22 02:00:00	3,257.45	7.31	1.03	33.07	197.37	4,032.81
21-Feb-22 03:00:00	3,436.77	7.31	0.12	32.53	0.01	4,032.55
21-Feb-22 04:00:00	3,978.94	7.30	0.10	31.54	0.01	4,025.76
21-Feb-22 05:00:00	4,262.13	7.30	0.98	32.48	165.09	4,025.62
21-Feb-22 06:00:00	3,498.36	7.30	1.48	33.46	274.11	4,010.99
21-Feb-22 07:00:00	3,254.99	7.29	0.12	33.19	12.28	4,007.94
21-Feb-22 08:00:00	3,808.53	7.29	0.11	32.26	0.03	3,994.02
21-Feb-22 09:00:00	4,283.25	7.29	0.89	32.70	141.81	3,877.09
21-Feb-22 10:00:00	3,768.32	7.29	1.53	33.51	275.14	3,693.72
21-Feb-22 11:00:00	3,175.17	7.29	0.75	33.59	133.22	3,623.23

21-Feb-22 12:00:00	3,564.50	7.30	0.16	33.69	0.12	3,600.29
21-Feb-22 13:00:00	4,102.18	7.30	0.08	34.15	0.11	3,602.87
21-Feb-22 14:00:00	4,141.07	7.31	1.40	33.71	232.17	3,694.20
21-Feb-22 15:00:00	3,293.83	7.31	1.17	33.40	213.49	3,725.39
21-Feb-22 16:00:00	3,263.51	7.32	1.17	33.23	188.08	3,729.59
21-Feb-22 17:00:00	3,211.54	7.32	0.58	33.26	109.20	3,729.51
21-Feb-22 18:00:00	3,796.51	7.33	0.01	32.69	0.04	3,738.58
21-Feb-22 19:00:00	4,282.43	7.33	0.40	32.34	71.65	3,751.82
21-Feb-22 20:00:00	3,783.11	7.34	1.55	33.10	275.31	3,772.02
21-Feb-22 21:00:00	3,169.75	7.34	0.53	32.76	95.23	3,776.49
21-Feb-22 22:00:00	3,616.22	7.34	0.15	31.66	0.01	3,784.93
21-Feb-22 23:00:00	4,053.19	7.35	0.15	30.38	0.01	3,761.68
22-Feb-22 00:00:00	4,272.98	7.35	0.90	30.93	145.83	3,793.59
22-Feb-22 01:00:00	3,429.45	7.36	1.33	32.11	249.43	3,805.71
22-Feb-22 02:00:00	3,251.68	7.37	0.08	31.38	0.03	3,808.28
22-Feb-22 03:00:00	3,689.13	7.38	0.10	29.94	0.05	3,802.39
22-Feb-22 04:00:00	4,107.40	7.40	0.02	28.55	0.02	3,753.15
22-Feb-22 05:00:00	4,221.27	7.41	1.05	30.05	180.61	3,807.93
22-Feb-22 06:00:00	3,325.01	7.42	1.13	30.98	213.93	3,818.84
22-Feb-22 07:00:00	3,313.40	7.43	0.11	30.23	0.05	3,818.55
22-Feb-22 08:00:00	3,820.56	7.44	0.12	29.10	0.03	3,803.92
22-Feb-22 09:00:00	4,273.75	7.45	0.81	29.53	123.80	3,698.65
22-Feb-22 10:00:00	3,378.39	7.44	1.08	30.63	201.08	3,468.35
22-Feb-22 11:00:00	3,002.02	7.42	0.13	30.67	0.06	3,452.05
22-Feb-22 12:00:00	3,012.08	7.41	0.16	30.77	0.06	3,438.18
22-Feb-22 13:00:00	3,036.76	7.40	0.15	31.43	0.07	3,427.28
22-Feb-22 14:00:00	3,365.11	7.39	0.15	32.20	0.10	3,418.54
22-Feb-22 15:00:00	3,801.48	7.38	0.14	32.69	0.07	3,411.80
22-Feb-22 16:00:00	4,221.57	7.37	0.13	33.06	0.04	3,423.61
22-Feb-22 17:00:00	4,019.16	7.37	1.48	31.12	259.31	3,665.32
22-Feb-22 18:00:00	3,179.72	7.37	0.72	30.87	135.71	3,735.36
22-Feb-22 19:00:00	3,437.90	7.37	0.11	30.74	0.01	3,739.32
22-Feb-22 20:00:00	3,866.15	7.38	0.12	30.44	0.03	3,736.98

22-Feb-22 21:00:00	4,279.63	7.38	0.25	30.21	23.03	3,732.96
22-Feb-22 22:00:00	3,879.98	7.38	1.51	31.24	274.94	3,915.84
22-Feb-22 23:00:00	3,149.40	7.39	0.51	31.14	96.36	3,932.49
23-Feb-22 00:00:00	3,497.87	7.39	0.12	30.60	0.01	3,938.76
23-Feb-22 01:00:00	3,921.17	7.40	0.13	29.91	0.02	3,930.87
23-Feb-22 02:00:00	4,306.44	7.42	0.45	29.70	56.08	3,945.54
23-Feb-22 03:00:00	3,761.80	7.43	1.52	31.24	275.10	4,050.07
23-Feb-22 04:00:00	3,148.32	7.44	0.37	30.97	65.08	4,058.58
23-Feb-22 05:00:00	3,547.36	7.46	0.12	29.98	0.03	4,063.45
23-Feb-22 06:00:00	3,967.96	7.47	0.05	28.88	0.01	4,034.84
23-Feb-22 07:00:00	4,311.99	7.48	0.52	28.98	88.49	4,055.30
23-Feb-22 08:00:00	3,640.97	7.49	1.51	30.82	274.41	4,098.59
23-Feb-22 09:00:00	3,167.76	7.49	0.27	30.80	34.58	4,085.76
23-Feb-22 10:00:00	3,529.01	7.48	0.18	30.70	0.08	4,077.29
23-Feb-22 11:00:00	3,912.15	7.47	0.15	30.63	0.09	4,062.79
23-Feb-22 12:00:00	4,302.79	7.47	0.64	31.04	87.03	3,950.75
23-Feb-22 13:00:00	3,625.42	7.46	1.55	30.76	274.17	3,705.80
23-Feb-22 14:00:00	3,122.46	7.45	0.06	31.13	9.04	3,672.64
23-Feb-22 15:00:00	3,405.40	7.44	0.03	32.19	0.09	3,692.92
23-Feb-22 16:00:00	3,684.80	7.43	0.04	33.34	0.10	3,707.41
23-Feb-22 17:00:00	3,945.63	7.43	0.04	34.06	0.07	3,702.49
23-Feb-22 18:00:00	4,207.55	7.43	0.05	33.97	0.02	3,709.06
23-Feb-22 19:00:00	4,253.24	7.42	0.90	32.26	152.47	3,808.76
23-Feb-22 20:00:00	3,294.08	7.42	1.01	30.92	188.42	3,905.73
23-Feb-22 21:00:00	3,218.17	7.41	0.13	30.72	0.01	3,919.82
23-Feb-22 22:00:00	3,504.18	7.41	0.16	30.15	0.02	3,927.27
23-Feb-22 23:00:00	3,771.39	7.40	0.15	29.52	0.01	3,907.08
24-Feb-22 00:00:00	4,033.80	7.40	0.15	28.90	0.02	3,910.92
24-Feb-22 01:00:00	4,293.00	7.41	0.15	28.27	0.01	3,916.69
24-Feb-22 02:00:00	4,023.27	7.41	1.38	30.28	239.04	4,077.19
24-Feb-22 03:00:00	3,131.33	7.42	0.55	30.33	102.18	4,123.35
24-Feb-22 04:00:00	3,304.41	7.42	0.16	29.36	0.04	4,130.25
24-Feb-22 05:00:00	3,584.21	7.43	0.15	28.25	0.05	4,108.81

24-Feb-22 06:00:00	3,847.70	7.43	0.15	27.18	-	0.01	4,076.72
24-Feb-22 07:00:00	4,113.53	7.44	0.15	26.50	-	0.03	4,082.05
24-Feb-22 08:00:00	4,349.45	7.44	0.46	26.86		58.71	4,103.40
24-Feb-22 09:00:00	3,638.44	7.44	1.53	29.97		274.02	4,214.31
24-Feb-22 10:00:00	3,196.17	7.44	0.17	30.03		14.34	4,202.16
24-Feb-22 11:00:00	3,657.46	7.45	0.14	30.09		0.05	4,201.47
24-Feb-22 12:00:00	4,175.59	7.45	0.06	30.37		0.10	4,167.89
24-Feb-22 13:00:00	4,046.91	7.45	1.53	29.88		265.49	4,216.13
24-Feb-22 14:00:00	3,225.00	7.46	0.94	29.99		175.84	4,212.23
24-Feb-22 15:00:00	3,468.95	7.46	0.13	30.77		0.11	4,246.06
24-Feb-22 16:00:00	4,006.90	7.46	0.06	31.98		0.08	4,255.61
24-Feb-22 17:00:00	4,239.91	7.47	1.02	31.10		178.69	4,283.37
24-Feb-22 18:00:00	3,437.76	7.48	1.44	30.02		266.73	4,311.48
24-Feb-22 19:00:00	3,288.08	7.48	0.11	29.92		0.00	4,322.03
24-Feb-22 20:00:00	3,839.91	7.49	0.14	29.69	-	0.00	4,329.28
24-Feb-22 21:00:00	4,293.57	7.49	0.59	29.63		89.62	4,331.00
24-Feb-22 22:00:00	3,729.18	7.50	1.54	29.98		274.46	4,358.00
24-Feb-22 23:00:00	3,170.16	7.51	0.48	29.81		78.93	4,363.66
25-Feb-22 00:00:00	3,654.72	7.51	0.18	29.21	-	0.03	4,367.84
25-Feb-22 01:00:00	4,176.85	7.52	0.16	28.52	-	0.02	4,355.09
25-Feb-22 02:00:00	4,058.27	7.52	1.53	29.70		262.23	4,377.09
25-Feb-22 03:00:00	3,228.74	7.53	0.98	29.63		178.77	4,377.40
25-Feb-22 04:00:00	3,457.29	7.54	0.13	28.98	-	0.05	4,375.92
25-Feb-22 05:00:00	3,989.83	7.54	0.15	28.00	-	0.05	4,378.90
25-Feb-22 06:00:00	4,264.74	7.55	1.00	28.59		162.46	4,365.27
25-Feb-22 07:00:00	3,487.07	7.55	1.48	29.34		273.46	4,368.75
25-Feb-22 08:00:00	3,254.68	7.55	0.11	29.17		8.80	4,349.70
25-Feb-22 09:00:00	3,800.40	7.55	0.16	28.88		0.06	4,331.75
25-Feb-22 10:00:00	4,282.45	7.55	0.57	28.85		69.85	4,304.78
25-Feb-22 11:00:00	3,788.76	7.55	1.59	29.40		274.83	4,266.94
25-Feb-22 12:00:00	3,170.27	7.55	0.56	29.53		97.77	4,242.35
25-Feb-22 13:00:00	3,632.68	7.54	0.14	29.97		0.08	4,263.77
25-Feb-22 14:00:00	4,166.26	7.54	0.04	30.80		0.07	4,254.05

25-Feb-22 15:00:00	4,059.11	7.54	1.50	29.75		262.07	4,198.90
25-Feb-22 16:00:00	3,234.94	7.54	0.97	29.90		182.42	4,206.34
25-Feb-22 17:00:00	3,461.23	7.54	0.14	30.32		0.06	4,223.74
25-Feb-22 18:00:00	4,002.20	7.54	0.16	30.62		0.03	4,232.42
25-Feb-22 19:00:00	4,243.14	7.54	1.06	30.17		177.57	4,236.67
25-Feb-22 20:00:00	3,439.20	7.54	1.44	29.96		266.93	4,245.58
25-Feb-22 21:00:00	3,289.71	7.55	0.05	29.84	-	0.00	4,253.94
25-Feb-22 22:00:00	3,843.58	7.55	0.12	29.38	-	0.01	4,256.29
25-Feb-22 23:00:00	4,293.91	7.55	0.62	29.27		91.13	4,255.79
26-Feb-22 00:00:00	3,660.99	7.54	1.50	29.83		274.36	4,264.55
26-Feb-22 01:00:00	3,164.14	7.53	0.23	29.59		38.97	4,269.13
26-Feb-22 02:00:00	3,591.65	7.53	0.11	28.80	-	0.05	4,270.20
26-Feb-22 03:00:00	4,015.23	7.52	0.08	27.96	-	0.02	4,249.85
26-Feb-22 04:00:00	4,300.82	7.52	0.79	28.28		118.85	4,252.12
26-Feb-22 05:00:00	3,510.74	7.51	1.48	29.42		259.24	4,281.12
26-Feb-22 06:00:00	3,146.28	7.51	0.04	29.04	-	0.06	4,279.19
26-Feb-22 07:00:00	3,523.55	7.50	0.08	28.24	-	0.04	4,279.23
26-Feb-22 08:00:00	3,948.52	7.49	0.12	27.83	-	0.02	4,245.27
26-Feb-22 09:00:00	4,310.00	7.47	0.56	28.23		79.15	4,227.78
26-Feb-22 10:00:00	3,673.94	7.46	1.49	29.36		274.34	4,249.90
26-Feb-22 11:00:00	3,165.78	7.45	0.28	29.58		43.33	4,230.95
26-Feb-22 12:00:00	3,598.75	7.43	0.15	30.33		0.09	4,202.05
26-Feb-22 13:00:00	4,031.31	7.42	0.12	31.29		0.09	4,242.92
26-Feb-22 14:00:00	4,276.38	7.41	0.88	30.95		140.69	4,165.99
26-Feb-22 15:00:00	3,452.64	7.39	1.43	29.72		257.25	4,200.78
26-Feb-22 16:00:00	3,246.29	7.38	0.02	30.28		0.11	4,209.34
26-Feb-22 17:00:00	3,694.78	7.36	0.01	31.39		0.08	4,229.96
26-Feb-22 18:00:00	4,123.88	7.35	0.00	31.68		0.04	4,241.19
26-Feb-22 19:00:00	4,184.67	7.33	1.15	30.40		198.34	4,252.98
26-Feb-22 20:00:00	3,285.98	7.32	1.08	29.75		198.07	4,270.95
26-Feb-22 21:00:00	3,338.47	7.30	0.16	29.61	-	0.00	4,276.94
26-Feb-22 22:00:00	3,772.45	7.28	0.12	29.47		0.01	4,284.94
26-Feb-22 23:00:00	4,192.26	7.28	0.06	29.31	-	0.00	4,278.73



27-Feb-22 00:00:00	4,083.51	7.29	1.39	29.88	238.24	4,314.45
27-Feb-22 01:00:00	3,206.09	7.29	0.86	29.97	156.22	4,329.92
27-Feb-22 02:00:00	3,403.29	7.30	0.14	29.51	0.04	4,341.03
27-Feb-22 03:00:00	3,834.39	7.30	0.15	28.81	0.00	4,344.68
27-Feb-22 04:00:00	4,253.87	7.31	0.16	28.12	3.66	4,319.01
27-Feb-22 05:00:00	3,954.74	7.31	1.56	30.04	273.88	4,373.47
27-Feb-22 06:00:00	3,160.84	7.32	0.63	29.91	117.03	4,375.08
27-Feb-22 07:00:00	3,470.99	7.32	0.15	29.06	0.05	4,378.41
27-Feb-22 08:00:00	3,904.87	7.31	0.15	28.36	0.03	4,354.25
27-Feb-22 09:00:00	4,300.99	7.31	0.43	28.65	50.05	4,328.91
27-Feb-22 10:00:00	3,782.11	7.31	1.53	30.17	274.83	4,323.18
27-Feb-22 11:00:00	3,187.96	7.31	0.49	30.38	88.83	4,206.87
27-Feb-22 12:00:00	3,737.90	7.30	0.13	31.24	0.11	4,172.52
27-Feb-22 13:00:00	4,193.65	7.30	0.03	32.33	0.13	4,210.04
27-Feb-22 14:00:00	4,075.61	7.30	1.41	30.84	242.85	3,995.95
27-Feb-22 15:00:00	3,208.03	7.29	0.86	30.76	155.43	3,960.75
27-Feb-22 16:00:00	3,421.85	7.29	0.05	31.88	0.08	25.30
27-Feb-22 17:00:00	3,858.71	7.28	0.03	32.93	0.11	24.31
27-Feb-22 18:00:00	4,277.53	7.27	0.09	32.82	23.75	376.61
27-Feb-22 19:00:00	3,990.94	7.27	1.59	31.00	275.06	4,053.03
27-Feb-22 20:00:00	3,192.60	7.26	0.78	30.83	147.20	4,060.72
27-Feb-22 21:00:00	3,424.36	7.25	0.14	30.67	0.01	4,077.39
27-Feb-22 22:00:00	3,863.83	7.25	0.12	30.41	0.02	4,077.64
27-Feb-22 23:00:00	4,278.01	7.27	0.28	30.20	33.49	4,083.00
28-Feb-22 00:00:00	3,871.99	7.28	1.51	31.29	275.33	4,206.91
28-Feb-22 01:00:00	3,161.38	7.30	0.56	31.30	106.42	4,218.39
28-Feb-22 02:00:00	3,544.95	7.32	0.12	30.74	0.00	4,220.88
28-Feb-22 03:00:00	4,022.88	7.34	0.14	30.01	0.00	4,220.21
28-Feb-22 04:00:00	4,259.40	7.35	1.01	30.79	158.28	4,262.84
28-Feb-22 05:00:00	3,432.81	7.37	1.40	31.92	256.54	4,283.69
28-Feb-22 06:00:00	3,271.94	7.38	0.08	31.60	0.02	4,292.54
28-Feb-22 07:00:00	3,861.08	7.39	0.09	30.57	0.00	4,289.05
28-Feb-22 08:00:00	4,263.06	7.40	1.25	31.72	202.49	4,285.23

28-Feb-22 09:00:00	3,680.29	7.40	1.57	32.58	274.66	4,252.27
28-Feb-22 10:00:00	3,180.85	7.41	0.83	32.82	145.27	4,225.27
28-Feb-22 11:00:00	3,865.90	7.42	0.11	33.07	0.12	4,216.81
28-Feb-22 12:00:00	4,264.28	7.42	1.54	32.87	247.40	3,952.87
28-Feb-22 13:00:00	3,728.94	7.43	1.61	32.86	274.80	3,906.27
28-Feb-22 14:00:00	3,166.43	7.42	0.99	32.90	172.15	3,898.37
28-Feb-22 15:00:00	3,493.09	7.40	0.14	33.52	0.13	3,927.74
28-Feb-22 16:00:00	4,032.09	7.38	0.06	34.54	0.13	3,940.18
28-Feb-22 17:00:00	4,219.41	7.35	1.20	33.50	192.06	3,961.16
28-Feb-22 18:00:00	3,393.96	7.33	1.41	32.54	253.31	3,980.90
28-Feb-22 19:00:00	3,315.24	7.31	0.06	32.44	0.03	3,986.55
28-Feb-22 20:00:00	3,861.48	7.29	0.09	32.23	0.06	3,995.28
28-Feb-22 21:00:00	4,291.01	7.26	0.64	32.48	103.49	4,015.04
28-Feb-22 22:00:00	3,698.15	7.26	1.52	34.48	274.86	4,052.81
28-Feb-22 23:00:00	3,185.48	7.27	0.52	35.64	95.24	4,076.56

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barg	DegC	m3/h	uS/cm
01-Mar-22 00:00:00	3,746.24	7.28	0.13	34.51	0.02	4,075.00
01-Mar-22 01:00:00	4,265.03	7.29	0.43	34.17	58.37	4,084.93
01-Mar-22 02:00:00	3,908.16	7.30	1.58	37.13	275.90	4,056.91
01-Mar-22 03:00:00	3,184.22	7.31	0.74	37.01	139.43	4,064.47
01-Mar-22 04:00:00	3,551.78	7.32	0.09	35.71	0.01	4,065.78
01-Mar-22 05:00:00	4,088.43	7.33	0.07	34.16	0.01	4,053.12
01-Mar-22 06:00:00	4,179.92	7.35	1.30	36.53	222.69	4,125.97
01-Mar-22 07:00:00	3,456.72	7.36	1.51	37.11	274.04	4,040.26
01-Mar-22 08:00:00	3,319.41	7.37	0.28	36.71	37.76	4,003.88
01-Mar-22 09:00:00	4,143.30	7.38	0.35	36.00	38.09	4,009.29
01-Mar-22 10:00:00	4,096.14	7.39	1.67	37.62	276.63	4,065.28
01-Mar-22 11:00:00	3,518.95	7.40	1.54	37.98	274.34	4,062.36
01-Mar-22 12:00:00	3,223.95	7.42	0.57	38.35	98.35	4,052.20
01-Mar-22 13:00:00	4,063.48	7.43	0.33	38.69	35.07	4,048.46
01-Mar-22 14:00:00	4,118.22	7.43	1.54	38.88	276.79	3,945.49
01-Mar-22 15:00:00	3,538.61	7.42	1.49	39.01	274.52	4,005.44
01-Mar-22 16:00:00	3,217.80	7.42	0.46	39.16	83.95	4,029.94
01-Mar-22 17:00:00	3,916.37	7.42	0.10	39.12	0.09	4,052.82
01-Mar-22 18:00:00	4,253.38	7.42	1.31	39.21	212.49	4,104.07
01-Mar-22 19:00:00	3,699.33	7.42	1.50	39.42	275.40	4,126.85
01-Mar-22 20:00:00	3,172.92	7.41	1.02	39.43	195.93	4,123.94
01-Mar-22 21:00:00	3,742.32	7.41	0.11	38.16	0.03	4,115.66
01-Mar-22 22:00:00	4,288.93	7.41	0.99	38.26	167.97	4,074.53
01-Mar-22 23:00:00	3,785.30	7.40	1.49	39.23	275.69	4,053.36
02-Mar-22 00:00:00	3,177.50	7.40	0.72	39.13	136.25	4,079.02
02-Mar-22 01:00:00	3,554.60	7.39	0.02	37.50	0.04	4,084.47
02-Mar-22 02:00:00	4,071.00	7.39	0.03	35.72	0.04	4,073.26
02-Mar-22 03:00:00	4,206.78	7.39	1.12	37.55	192.39	4,128.48
02-Mar-22 04:00:00	3,339.06	7.38	1.23	38.63	225.21	4,132.78
02-Mar-22 05:00:00	3,372.86	7.38	0.14	37.58	0.02	4,145.37

02-Mar-22 06:00:00	3,967.71	7.38	0.10	35.76	0.04	4,147.05
02-Mar-22 07:00:00	4,293.92	7.39	1.21	37.56	203.48	4,193.98
02-Mar-22 08:00:00	3,854.49	7.39	1.53	38.55	276.12	4,195.82
02-Mar-22 09:00:00	3,368.40	7.39	1.51	38.56	274.09	4,200.94
02-Mar-22 10:00:00	3,296.56	7.39	0.43	38.53	66.79	4,206.11
02-Mar-22 11:00:00	4,180.28	7.40	0.57	38.40	72.84	4,201.26
02-Mar-22 12:00:00	4,175.96	7.40	1.55	39.25	277.45	4,186.07
02-Mar-22 13:00:00	3,798.31	7.43	1.51	39.66	275.78	4,194.15
02-Mar-22 14:00:00	3,417.03	7.49	1.47	39.86	274.22	4,183.91
02-Mar-22 15:00:00	3,163.38	7.55	0.83	39.96	155.65	4,184.96
02-Mar-22 16:00:00	4,002.42	7.61	0.23	39.90	17.82	4,198.52
02-Mar-22 17:00:00	4,294.32	7.67	1.58	40.02	277.28	4,160.65
02-Mar-22 18:00:00	4,094.27	7.73	1.54	39.84	277.07	4,030.35
02-Mar-22 19:00:00	3,819.73	7.79	1.49	39.58	276.00	3,952.57
02-Mar-22 20:00:00	3,342.36	7.86	1.45	39.53	274.01	3,987.91
02-Mar-22 21:00:00	3,330.79	7.87	0.25	39.07	39.76	4,008.50
02-Mar-22 22:00:00	4,129.71	7.83	0.28	37.60	27.64	4,022.71
02-Mar-22 23:00:00	4,133.53	7.79	1.68	39.63	276.94	4,072.81
03-Mar-22 00:00:00	3,571.77	7.76	1.58	39.74	274.95	4,098.05
03-Mar-22 01:00:00	3,198.38	7.72	0.61	39.26	109.83	4,126.00
03-Mar-22 02:00:00	3,902.60	7.69	0.12	37.36	0.03	4,130.12
03-Mar-22 03:00:00	4,248.50	7.65	1.27	38.30	220.27	4,164.01
03-Mar-22 04:00:00	3,663.39	7.61	1.49	38.80	275.38	4,171.50
03-Mar-22 05:00:00	3,171.13	7.59	0.87	38.51	166.57	4,187.62
03-Mar-22 06:00:00	3,788.11	7.57	0.12	36.91	0.01	4,201.86
03-Mar-22 07:00:00	4,307.23	7.55	1.23	37.60	200.87	4,222.25
03-Mar-22 08:00:00	3,892.58	7.53	1.52	38.39	276.27	4,211.52
03-Mar-22 09:00:00	3,420.93	7.51	1.47	38.37	274.24	4,213.45
03-Mar-22 10:00:00	3,233.17	7.49	0.54	38.28	100.96	4,213.77
03-Mar-22 11:00:00	4,107.91	7.47	0.40	37.88	47.95	4,214.05
03-Mar-22 12:00:00	4,218.66	7.45	1.56	39.09	277.62	4,229.78
03-Mar-22 13:00:00	3,856.07	7.44	1.52	39.35	276.03	4,233.76
03-Mar-22 14:00:00	3,488.77	7.43	1.48	39.61	274.52	4,222.54

03-Mar-22 15:00:00	3,139.48	7.42	1.13	39.71	215.47	4,241.77
03-Mar-22 16:00:00	3,778.32	7.41	0.14	39.53	0.07	4,259.09
03-Mar-22 17:00:00	4,322.26	7.41	1.37	39.65	236.46	4,287.89
03-Mar-22 18:00:00	3,971.07	7.40	1.55	39.65	276.55	4,298.67
03-Mar-22 19:00:00	3,603.18	7.39	1.52	39.55	275.10	4,307.80
03-Mar-22 20:00:00	3,222.35	7.38	1.50	39.45	273.57	4,323.57
03-Mar-22 21:00:00	3,503.26	7.40	0.26	38.85	32.28	4,331.09
03-Mar-22 22:00:00	4,321.72	7.42	1.20	38.59	201.28	4,227.39
03-Mar-22 23:00:00	4,015.44	7.44	1.52	39.04	276.71	4,206.23
04-Mar-22 00:00:00	3,653.26	7.46	1.49	39.14	275.15	4,243.56
04-Mar-22 01:00:00	3,276.05	7.47	1.45	39.01	273.68	4,278.27
04-Mar-22 02:00:00	3,319.07	7.49	0.42	38.49	68.85	4,296.18
04-Mar-22 03:00:00	4,239.93	7.51	0.72	37.81	109.21	4,310.75
04-Mar-22 04:00:00	4,134.87	7.53	1.56	38.83	277.24	4,318.74
04-Mar-22 05:00:00	3,766.02	7.53	1.51	38.76	275.48	4,319.22
04-Mar-22 06:00:00	3,392.59	7.53	1.47	38.70	274.03	4,317.29
04-Mar-22 07:00:00	3,172.59	7.53	0.78	38.56	146.02	4,320.46
04-Mar-22 08:00:00	4,042.76	7.53	0.27	37.48	30.30	4,318.27
04-Mar-22 09:00:00	4,238.82	7.54	1.70	38.76	277.37	4,296.85
04-Mar-22 10:00:00	3,885.97	7.54	1.62	39.01	276.06	4,251.12
04-Mar-22 11:00:00	3,587.45	7.54	1.55	39.25	274.83	4,207.74
04-Mar-22 12:00:00	3,230.98	7.54	1.47	39.49	273.38	4,223.03
04-Mar-22 13:00:00	3,425.80	7.54	0.30	39.74	34.35	4,250.06
04-Mar-22 14:00:00	4,291.45	7.54	0.91	40.00	144.96	4,233.72
04-Mar-22 15:00:00	4,084.01	7.54	1.55	40.07	277.01	4,266.75
04-Mar-22 16:00:00	3,734.39	7.54	1.51	40.06	275.50	4,271.93
04-Mar-22 17:00:00	3,361.95	7.54	1.47	40.04	273.95	4,301.77
04-Mar-22 18:00:00	3,206.06	7.54	0.64	39.92	121.88	4,328.09
04-Mar-22 19:00:00	4,120.15	7.53	0.49	39.06	61.80	4,345.10
04-Mar-22 20:00:00	4,302.50	7.54	1.55	40.08	277.98	4,362.25
04-Mar-22 21:00:00	4,037.13	7.54	1.52	40.08	276.75	4,362.68
04-Mar-22 22:00:00	3,770.64	7.55	1.50	40.07	275.37	4,361.19
04-Mar-22 23:00:00	3,499.18	7.56	1.47	40.06	274.35	4,363.92

05-Mar-22 00:00:00	3,225.98	7.57	1.45	39.99	273.21	4,353.85
05-Mar-22 01:00:00	3,254.29	7.57	0.58	39.36	104.61	4,344.91
05-Mar-22 02:00:00	4,227.22	7.58	0.75	38.51	107.21	4,343.92
05-Mar-22 03:00:00	4,157.45	7.59	1.54	39.25	277.08	4,317.51
05-Mar-22 04:00:00	3,851.93	7.58	1.52	39.17	275.83	4,312.92
05-Mar-22 05:00:00	3,570.61	7.57	1.49	39.08	274.58	4,298.86
05-Mar-22 06:00:00	3,280.96	7.56	1.46	38.99	273.42	4,287.20
05-Mar-22 07:00:00	3,138.06	7.55	0.85	38.85	164.14	4,268.13
05-Mar-22 08:00:00	4,057.69	7.54	0.42	37.96	47.62	4,256.87
05-Mar-22 09:00:00	4,288.49	7.53	1.59	39.08	277.50	4,234.62
05-Mar-22 10:00:00	4,030.44	7.52	1.53	39.36	276.28	4,212.96
05-Mar-22 11:00:00	3,776.01	7.51	1.51	39.63	275.14	4,189.52
05-Mar-22 12:00:00	3,524.32	7.50	1.48	39.90	274.05	4,165.44
05-Mar-22 13:00:00	3,261.24	7.49	1.45	40.17	273.06	4,172.61
05-Mar-22 14:00:00	3,169.98	7.48	0.77	40.33	144.08	4,150.63
05-Mar-22 15:00:00	4,120.14	7.47	0.55	40.33	65.83	4,161.18
05-Mar-22 16:00:00	4,268.33	7.46	1.68	40.34	277.49	4,175.89
05-Mar-22 17:00:00	3,998.94	7.45	1.63	40.34	276.04	4,191.97
05-Mar-22 18:00:00	3,736.54	7.44	1.57	40.35	274.87	4,195.28
05-Mar-22 19:00:00	3,469.25	7.43	1.51	40.35	273.87	4,200.50
05-Mar-22 20:00:00	3,140.48	7.44	1.13	40.34	214.94	4,206.53
05-Mar-22 21:00:00	3,776.97	7.44	0.11	39.21	0.04	4,202.61
05-Mar-22 22:00:00	4,317.54	7.44	1.37	40.10	234.95	4,220.99
05-Mar-22 23:00:00	3,961.50	7.45	1.52	40.46	275.72	4,212.19
06-Mar-22 00:00:00	3,603.04	7.45	1.48	40.30	273.99	4,206.49
06-Mar-22 01:00:00	3,198.67	7.46	1.38	39.88	261.43	4,191.42
06-Mar-22 02:00:00	3,643.82	7.46	0.08	38.85	0.02	4,188.89
06-Mar-22 03:00:00	4,292.31	7.46	1.27	38.67	217.19	4,043.82
06-Mar-22 04:00:00	3,858.99	7.46	1.53	38.89	275.23	4,017.08
06-Mar-22 05:00:00	3,264.20	7.46	1.30	38.82	237.95	4,044.44
06-Mar-22 06:00:00	3,489.73	7.45	0.09	37.86	0.01	4,057.51
06-Mar-22 07:00:00	4,209.44	7.45	0.42	36.75	52.85	4,072.32
06-Mar-22 08:00:00	3,983.38	7.45	1.67	38.65	275.61	4,088.62

06-Mar-22 09:00:00	3,280.98	7.44	1.33	38.69	236.13	4,098.84
06-Mar-22 10:00:00	3,481.88	7.44	0.13	38.44	0.07	4,102.52
06-Mar-22 11:00:00	4,193.86	7.44	0.35	37.92	41.19	4,097.06
06-Mar-22 12:00:00	4,012.39	7.44	1.66	38.86	275.64	4,101.08
06-Mar-22 13:00:00	3,425.84	7.45	1.54	38.96	273.21	4,121.48
06-Mar-22 14:00:00	3,227.02	7.45	0.59	39.05	102.33	4,124.36
06-Mar-22 15:00:00	4,091.25	7.45	0.35	39.10	32.70	4,132.40
06-Mar-22 16:00:00	4,170.41	7.46	1.67	38.71	276.18	4,159.92
06-Mar-22 17:00:00	3,616.34	7.46	1.55	38.53	273.97	4,154.51
06-Mar-22 18:00:00	3,168.81	7.47	0.83	38.29	156.37	4,119.02
06-Mar-22 19:00:00	3,875.04	7.46	0.13	37.22	0.06	4,119.14
06-Mar-22 20:00:00	4,288.47	7.45	1.48	38.22	235.76	4,124.60
06-Mar-22 21:00:00	3,856.12	7.43	1.62	38.82	275.12	4,136.46
06-Mar-22 22:00:00	3,506.78	7.42	1.53	39.11	273.55	4,169.34
06-Mar-22 23:00:00	3,176.02	7.40	1.08	39.23	200.95	4,183.46
07-Mar-22 00:00:00	3,652.88	7.39	0.04	38.06	0.04	4,189.53
07-Mar-22 01:00:00	4,282.94	7.37	0.84	37.76	131.20	4,198.19
07-Mar-22 02:00:00	3,905.27	7.36	1.53	38.68	275.26	4,101.03
07-Mar-22 03:00:00	3,398.99	7.35	1.46	38.21	273.10	3,965.89
07-Mar-22 04:00:00	3,257.21	7.35	0.27	37.48	44.56	3,879.29
07-Mar-22 05:00:00	3,925.53	7.35	0.11	35.93	0.02	3,896.85
07-Mar-22 06:00:00	4,265.86	7.36	1.14	36.99	187.70	3,987.51
07-Mar-22 07:00:00	3,682.03	7.36	1.50	37.88	274.03	4,029.68
07-Mar-22 08:00:00	3,178.09	7.36	0.92	37.72	171.69	4,040.74
07-Mar-22 09:00:00	3,732.68	7.36	0.05	37.11	0.06	4,036.16
07-Mar-22 10:00:00	4,313.21	7.36	1.04	37.60	164.84	4,078.39
07-Mar-22 11:00:00	3,954.98	7.36	1.55	38.64	275.20	4,120.79
07-Mar-22 12:00:00	3,485.76	7.34	1.49	38.71	273.05	4,132.74
07-Mar-22 13:00:00	3,185.41	7.33	0.74	38.07	136.10	4,148.41
07-Mar-22 14:00:00	3,988.18	7.32	0.10	38.23	2.65	4,125.09
07-Mar-22 15:00:00	4,230.65	7.31	1.58	37.73	274.16	4,131.45
07-Mar-22 16:00:00	3,764.77	7.30	1.52	38.10	274.44	4,152.36
07-Mar-22 17:00:00	3,284.81	7.29	1.47	38.50	272.47	4,172.54

07-Mar-22 18:00:00	3,418.02	7.28	0.18	38.33	23.89	4,184.17
07-Mar-22 19:00:00	4,266.34	7.28	0.78	38.00	118.84	4,194.96
07-Mar-22 20:00:00	4,102.80	7.29	1.57	39.04	275.83	4,128.22
07-Mar-22 21:00:00	3,829.61	7.30	1.52	38.89	274.65	4,008.44
07-Mar-22 22:00:00	3,487.54	7.30	1.47	38.64	273.07	3,994.52
07-Mar-22 23:00:00	3,163.14	7.31	0.84	38.24	158.75	4,041.27
08-Mar-22 00:00:00	3,902.96	7.32	0.15	35.58	0.01	4,058.67
08-Mar-22 01:00:00	4,260.09	7.33	1.55	37.64	250.52	4,115.32
08-Mar-22 02:00:00	3,785.03	7.34	1.57	37.81	274.34	4,123.87
08-Mar-22 03:00:00	3,258.13	7.34	1.21	37.52	226.73	4,135.25
08-Mar-22 04:00:00	3,459.12	7.35	0.10	36.38	0.01	4,146.71
08-Mar-22 05:00:00	4,135.54	7.35	0.09	34.47	7.94	4,151.12
08-Mar-22 06:00:00	4,077.15	7.36	1.69	36.98	274.22	4,144.48
08-Mar-22 07:00:00	3,413.86	7.37	1.57	36.82	272.68	4,093.30
08-Mar-22 08:00:00	3,285.00	7.37	0.36	36.40	53.54	4,072.68
08-Mar-22 09:00:00	4,081.02	7.38	0.18	35.25	8.58	4,068.85
08-Mar-22 10:00:00	4,134.64	7.38	1.67	36.78	274.36	4,098.62
08-Mar-22 11:00:00	3,508.64	7.36	1.54	36.97	272.98	4,110.62
08-Mar-22 12:00:00	3,240.24	7.35	0.44	37.11	77.12	4,125.45
08-Mar-22 13:00:00	4,002.48	7.33	0.10	36.90	0.09	4,112.37
08-Mar-22 14:00:00	4,193.69	7.32	1.56	37.56	255.07	4,126.05
08-Mar-22 15:00:00	3,573.15	7.30	1.55	37.78	273.13	4,151.08
08-Mar-22 16:00:00	3,208.90	7.29	0.57	37.94	103.77	4,173.27
08-Mar-22 17:00:00	3,930.52	7.27	0.13	37.57	0.10	4,179.53
08-Mar-22 18:00:00	4,240.79	7.27	1.34	38.00	229.62	4,202.23
08-Mar-22 19:00:00	3,660.51	7.27	1.49	38.26	273.50	4,200.44
08-Mar-22 20:00:00	3,184.21	7.27	0.77	38.17	145.00	4,212.39
08-Mar-22 21:00:00	3,899.01	7.27	0.13	36.98	0.03	4,220.34
08-Mar-22 22:00:00	4,271.93	7.28	1.46	38.14	253.74	4,232.91
08-Mar-22 23:00:00	3,826.71	7.28	1.52	38.40	274.13	4,231.37
09-Mar-22 00:00:00	3,389.23	7.28	1.46	38.31	272.23	4,219.12
09-Mar-22 01:00:00	3,236.87	7.29	0.52	37.77	96.95	4,232.95
09-Mar-22 02:00:00	4,119.07	7.29	0.41	36.56	45.36	4,244.26

09-Mar-22 03:00:00	4,164.65	7.29	1.66	37.61	275.44	4,217.66
09-Mar-22 04:00:00	3,708.67	7.29	1.57	37.48	273.55	4,200.07
09-Mar-22 05:00:00	3,233.79	7.29	1.46	37.36	269.39	4,190.28
09-Mar-22 06:00:00	3,507.87	7.29	0.05	36.66	0.03	4,181.59
09-Mar-22 07:00:00	4,287.92	7.29	0.89	36.35	141.21	4,178.03
09-Mar-22 08:00:00	3,985.74	7.29	1.53	37.29	274.67	4,137.33
09-Mar-22 09:00:00	3,440.17	7.29	1.47	37.31	272.36	4,112.10
09-Mar-22 10:00:00	3,244.83	7.28	0.48	37.30	87.42	4,097.85
09-Mar-22 11:00:00	4,093.62	7.27	0.28	37.00	27.86	4,091.74
09-Mar-22 12:00:00	4,160.21	7.26	1.64	37.91	274.92	4,071.29
09-Mar-22 13:00:00	3,654.66	7.25	1.51	38.22	273.03	4,065.05
09-Mar-22 14:00:00	3,180.91	7.24	1.22	38.53	226.59	4,045.40
09-Mar-22 15:00:00	3,673.65	7.23	0.09	38.84	0.15	4,052.56
09-Mar-22 16:00:00	4,307.17	7.22	1.22	38.76	187.63	4,066.03
09-Mar-22 17:00:00	3,924.51	7.21	1.63	38.73	274.26	4,079.49
09-Mar-22 18:00:00	3,462.25	7.21	1.53	38.83	272.21	4,090.99
09-Mar-22 19:00:00	3,193.19	7.23	0.68	38.82	126.90	4,100.70
09-Mar-22 20:00:00	4,020.38	7.24	0.19	37.88	11.59	4,107.12
09-Mar-22 21:00:00	4,220.13	7.25	1.67	39.10	274.33	4,116.23
09-Mar-22 22:00:00	3,762.50	7.26	1.58	39.18	273.49	4,116.95
09-Mar-22 23:00:00	3,277.99	7.27	1.46	39.27	267.71	4,125.27
10-Mar-22 00:00:00	3,441.31	7.28	0.05	38.48	0.04	4,127.34
10-Mar-22 01:00:00	4,218.86	7.29	0.53	37.51	69.84	4,133.98
10-Mar-22 02:00:00	4,009.86	7.29	1.58	38.74	274.49	4,126.55
10-Mar-22 03:00:00	3,392.76	7.29	1.47	38.53	271.93	4,126.68
10-Mar-22 04:00:00	3,290.14	7.29	0.20	37.90	27.47	4,134.03
10-Mar-22 05:00:00	3,976.84	7.29	0.08	36.18	0.03	4,140.69
10-Mar-22 06:00:00	4,219.23	7.28	1.33	37.50	213.67	4,157.87
10-Mar-22 07:00:00	3,533.77	7.28	1.55	38.20	272.41	4,155.53
10-Mar-22 08:00:00	3,238.34	7.28	0.42	37.88	72.60	4,147.41
10-Mar-22 09:00:00	3,986.67	7.28	0.12	36.81	0.07	4,141.88
10-Mar-22 10:00:00	4,247.01	7.28	1.56	38.33	267.59	4,144.51
10-Mar-22 11:00:00	3,794.16	7.28	1.52	38.67	273.46	4,134.59

10-Mar-22 12:00:00	3,379.41	7.28	1.48	38.95	271.62	4,144.18
10-Mar-22 13:00:00	3,176.47	7.28	0.78	39.24	146.02	4,137.92
10-Mar-22 14:00:00	4,054.05	7.28	0.36	39.52	35.07	4,108.04
10-Mar-22 15:00:00	4,217.90	7.28	1.69	39.60	282.12	4,112.88
10-Mar-22 16:00:00	3,863.13	7.28	1.55	39.58	274.31	4,182.06
10-Mar-22 17:00:00	3,560.18	7.28	1.51	39.58	272.81	4,210.82
10-Mar-22 18:00:00	3,246.45	7.29	1.47	39.57	271.46	4,227.75
10-Mar-22 19:00:00	3,305.20	7.30	0.48	39.27	81.28	4,247.70
10-Mar-22 20:00:00	4,251.80	7.31	0.80	38.63	117.31	4,258.64
10-Mar-22 21:00:00	4,183.42	7.31	1.55	39.47	275.57	4,246.68
10-Mar-22 22:00:00	3,879.98	7.32	1.52	39.50	274.01	4,246.02
10-Mar-22 23:00:00	3,579.20	7.33	1.48	39.54	272.69	4,249.81
11-Mar-22 00:00:00	3,263.55	7.34	1.45	39.49	271.60	4,251.48
11-Mar-22 01:00:00	3,278.48	7.34	0.50	38.87	92.42	4,251.40
11-Mar-22 02:00:00	4,237.92	7.34	0.81	38.16	112.72	4,257.88
11-Mar-22 03:00:00	4,232.16	7.33	1.62	38.81	275.44	4,243.97
11-Mar-22 04:00:00	3,976.60	7.33	1.53	38.70	274.22	4,235.63
11-Mar-22 05:00:00	3,723.21	7.32	1.51	38.58	273.03	4,229.86
11-Mar-22 06:00:00	3,469.12	7.32	1.48	38.46	271.98	4,219.39
11-Mar-22 07:00:00	3,205.18	7.31	1.45	38.35	270.94	4,205.52
11-Mar-22 08:00:00	3,310.77	7.31	0.46	38.09	83.33	4,196.85
11-Mar-22 09:00:00	4,272.92	7.31	0.90	37.77	131.68	4,188.15
11-Mar-22 10:00:00	4,215.91	7.32	1.64	38.43	275.31	4,163.99
11-Mar-22 11:00:00	3,908.99	7.33	0.79	38.66	136.47	4,165.19
11-Mar-22 12:00:00	3,838.75	7.33	0.17	38.21	0.10	4,167.35
11-Mar-22 13:00:00	3,915.20	7.34	0.10	38.29	0.15	4,154.89
11-Mar-22 14:00:00	4,383.33	7.35	1.24	38.81	208.89	4,176.88
11-Mar-22 15:00:00	4,268.80	7.36	1.57	39.15	275.61	4,276.57
11-Mar-22 16:00:00	4,118.26	7.37	1.57	39.42	274.81	4,334.65
11-Mar-22 17:00:00	3,991.77	7.39	1.56	39.64	274.08	4,357.99
11-Mar-22 18:00:00	4,015.30	7.40	1.55	39.55	273.99	4,263.65
11-Mar-22 19:00:00	3,969.37	7.41	1.54	39.41	273.86	4,230.25
11-Mar-22 20:00:00	3,820.05	7.42	1.54	39.42	273.21	4,288.53

11-Mar-22 21:00:00	3,674.37	7.43	1.53	39.48	272.61	4,328.82
11-Mar-22 22:00:00	3,526.95	7.44	1.52	39.54	271.92	4,352.56
11-Mar-22 23:00:00	3,378.45	7.44	1.52	39.61	271.44	4,368.51
12-Mar-22 00:00:00	3,273.43	7.45	1.51	39.63	271.07	4,369.64
12-Mar-22 01:00:00	3,182.70	7.45	1.51	39.40	270.80	4,369.46
12-Mar-22 02:00:00	3,092.77	7.45	1.50	39.12	270.42	4,353.79
12-Mar-22 03:00:00	3,138.61	7.46	0.88	38.79	154.79	4,341.71
12-Mar-22 04:00:00	4,174.64	7.46	0.60	38.05	93.40	4,343.83
12-Mar-22 05:00:00	4,377.24	7.46	1.60	38.81	275.85	4,320.52
12-Mar-22 06:00:00	4,269.04	7.46	1.59	38.79	275.42	4,314.19
12-Mar-22 07:00:00	4,167.98	7.45	1.58	38.77	274.85	4,290.08
12-Mar-22 08:00:00	4,155.92	7.44	1.58	38.82	274.76	4,192.14
12-Mar-22 09:00:00	4,072.79	7.44	1.57	38.97	274.52	4,169.74
12-Mar-22 10:00:00	3,973.24	7.43	1.56	39.13	274.03	4,160.29
12-Mar-22 11:00:00	3,876.21	7.42	1.55	39.33	273.65	4,153.12
12-Mar-22 12:00:00	3,784.29	7.41	1.54	39.58	273.15	4,144.76
12-Mar-22 13:00:00	3,694.96	7.40	1.54	39.82	272.79	4,148.38
12-Mar-22 14:00:00	3,603.97	7.39	1.53	40.07	272.51	4,129.49
12-Mar-22 15:00:00	3,515.70	7.39	1.53	40.32	272.21	4,133.40
12-Mar-22 16:00:00	3,421.19	7.39	1.53	40.34	271.91	4,151.85
12-Mar-22 17:00:00	3,327.67	7.39	1.52	40.20	271.66	4,154.21
12-Mar-22 18:00:00	3,360.75	7.38	1.52	40.03	271.52	4,068.30
12-Mar-22 19:00:00	3,460.99	7.38	1.52	39.81	272.04	3,948.17
12-Mar-22 20:00:00	3,391.41	7.38	1.51	39.78	271.81	3,986.45
12-Mar-22 21:00:00	3,298.02	7.38	1.49	39.88	271.51	4,033.14
12-Mar-22 22:00:00	3,204.25	7.38	1.47	39.97	271.12	4,061.09
12-Mar-22 23:00:00	3,118.27	7.39	1.45	39.59	270.80	4,068.58
13-Mar-22 00:00:00	3,045.29	7.41	1.23	38.19	233.69	4,056.22
13-Mar-22 01:00:00	3,631.26	7.42	0.06	36.75	0.38	3,103.09
13-Mar-22 02:00:00	4,281.71	7.43	0.73	36.03	129.94	2,100.30
13-Mar-22 03:00:00	3,869.61	7.44	1.52	36.22	273.90	4,058.47
13-Mar-22 04:00:00	3,247.12	7.45	1.24	35.82	233.07	4,035.42
13-Mar-22 05:00:00	3,365.95	7.46	0.03	35.16	0.39	3,150.69

13-Mar-22 06:00:00	3,837.08	7.46	-	0.02	33.99	0.02	74.40
13-Mar-22 07:00:00	4,270.37	7.45	-	0.08	33.18	24.34	456.87
13-Mar-22 08:00:00	3,923.56	7.45	-	1.54	35.34	273.47	3,981.41
13-Mar-22 09:00:00	3,180.26	7.44	-	0.73	35.28	130.49	3,891.30
13-Mar-22 10:00:00	3,477.02	7.44	-	0.01	35.18	0.11	1,673.80
13-Mar-22 11:00:00	3,924.56	7.43	-	0.12	35.14	0.14	47.96
13-Mar-22 12:00:00	4,305.54	7.43	-	0.40	35.46	75.93	1,144.15
13-Mar-22 13:00:00	3,699.70	7.42	-	1.59	35.31	273.17	3,882.38
13-Mar-22 14:00:00	3,168.06	7.42	-	0.27	35.52	48.93	3,854.77
13-Mar-22 15:00:00	3,615.48	7.41	-	0.00	36.17	0.16	3,877.40
13-Mar-22 16:00:00	4,092.19	7.40	-	0.01	36.16	0.08	3,918.14
13-Mar-22 17:00:00	4,142.14	7.39	-	1.48	35.20	240.35	3,970.26
13-Mar-22 18:00:00	3,435.05	7.39	-	1.53	34.81	272.11	3,878.99
13-Mar-22 19:00:00	3,282.80	7.38	-	0.27	34.47	45.63	3,785.38
13-Mar-22 20:00:00	3,926.35	7.37	-	0.11	33.82	0.06	3,784.30
13-Mar-22 21:00:00	4,260.87	7.37	-	1.02	34.08	168.32	3,800.66
13-Mar-22 22:00:00	3,544.23	7.37	-	1.50	34.54	272.51	3,829.82
13-Mar-22 23:00:00	3,244.90	7.36	-	0.24	34.34	35.62	3,852.73
14-Mar-22 00:00:00	3,878.70	7.36	-	0.08	33.57	0.07	3,854.71
14-Mar-22 01:00:00	4,294.43	7.36	-	1.35	35.25	223.18	3,923.90
14-Mar-22 02:00:00	3,861.11	7.36	-	1.57	36.38	273.83	3,953.26
14-Mar-22 03:00:00	3,381.18	7.36	-	1.49	37.05	271.90	3,970.72
14-Mar-22 04:00:00	3,322.91	7.36	-	0.22	36.79	37.98	3,981.16
14-Mar-22 05:00:00	4,126.10	7.35	-	0.22	35.71	24.81	3,997.77
14-Mar-22 06:00:00	4,106.72	7.35	-	1.67	37.78	274.31	4,010.63
14-Mar-22 07:00:00	3,489.31	7.34	-	1.53	38.02	272.13	4,011.46
14-Mar-22 08:00:00	3,289.02	7.33	-	0.40	37.80	70.93	4,010.79
14-Mar-22 09:00:00	4,191.25	7.32	-	0.57	37.25	81.51	3,952.50
14-Mar-22 10:00:00	4,007.96	7.31	-	1.63	38.05	274.25	3,845.15
14-Mar-22 11:00:00	3,408.50	7.31	-	1.51	38.39	271.78	3,879.04
14-Mar-22 12:00:00	3,319.82	7.30	-	0.25	38.68	41.26	3,894.57
14-Mar-22 13:00:00	4,134.96	7.30	-	0.31	38.80	30.16	3,898.49
14-Mar-22 14:00:00	4,098.44	7.30	-	1.56	38.90	274.40	3,972.87



14-Mar-22 15:00:00	3,486.98	7.30	1.49	39.00	272.15	4,021.88
14-Mar-22 16:00:00	3,262.75	7.30	0.45	39.10	78.98	4,061.66
14-Mar-22 17:00:00	4,111.77	7.30	0.33	38.93	31.55	4,081.89
14-Mar-22 18:00:00	4,146.19	7.31	1.70	39.33	274.63	4,137.82
14-Mar-22 19:00:00	3,618.87	7.31	1.58	39.32	272.74	4,160.56
14-Mar-22 20:00:00	3,173.15	7.31	0.90	39.25	166.85	4,171.56
14-Mar-22 21:00:00	3,829.00	7.32	0.13	38.04	0.03	4,180.81
14-Mar-22 22:00:00	4,276.00	7.33	1.28	38.88	217.81	4,209.05
14-Mar-22 23:00:00	3,783.11	7.34	1.53	39.41	273.38	4,212.90
15-Mar-22 00:00:00	3,266.57	7.35	1.47	39.33	271.22	4,191.52
15-Mar-22 01:00:00	3,375.21	7.36	0.31	38.32	53.98	4,089.10
15-Mar-22 02:00:00	4,262.27	7.38	0.80	37.66	119.99	4,049.39
15-Mar-22 03:00:00	4,076.17	7.39	1.55	38.41	274.64	4,028.89
15-Mar-22 04:00:00	3,733.32	7.40	1.51	38.44	273.05	4,083.25
15-Mar-22 05:00:00	3,383.14	7.39	1.47	38.46	271.53	4,126.13
15-Mar-22 06:00:00	3,161.56	7.39	0.82	38.41	155.66	4,156.67
15-Mar-22 07:00:00	4,030.44	7.38	0.31	37.30	28.24	4,168.57
15-Mar-22 08:00:00	4,264.60	7.37	1.56	38.54	274.89	4,172.92
15-Mar-22 09:00:00	3,924.52	7.36	1.53	38.67	273.81	4,163.55
15-Mar-22 10:00:00	3,613.88	7.35	1.50	38.80	272.37	4,143.60
15-Mar-22 11:00:00	3,275.21	7.34	1.47	38.96	271.14	4,133.72
15-Mar-22 12:00:00	3,326.81	7.33	0.40	39.22	70.34	4,139.47
15-Mar-22 13:00:00	4,251.76	7.33	0.80	39.53	114.44	4,135.16
15-Mar-22 14:00:00	4,149.64	7.32	1.56	39.68	274.79	4,137.30
15-Mar-22 15:00:00	3,805.19	7.32	1.53	39.80	273.34	4,158.47
15-Mar-22 16:00:00	3,469.63	7.32	1.49	39.85	271.99	4,157.40
15-Mar-22 17:00:00	3,157.58	7.31	1.46	39.63	270.76	4,130.11
15-Mar-22 18:00:00	3,537.07	7.31	0.08	39.05	1.66	4,136.54
15-Mar-22 19:00:00	4,310.52	7.30	1.12	38.86	167.05	4,137.07
15-Mar-22 20:00:00	4,020.18	7.30	1.65	39.46	274.37	4,122.42
15-Mar-22 21:00:00	3,582.46	7.31	1.56	39.53	272.49	4,176.38
15-Mar-22 22:00:00	3,162.35	7.32	1.08	39.58	199.92	4,198.56
15-Mar-22 23:00:00	3,781.30	7.33	0.09	38.45	0.03	4,208.86

16-Mar-22 00:00:00	4,313.65	7.34	1.34	39.00	221.07	4,237.01
16-Mar-22 01:00:00	3,990.75	7.34	1.54	39.26	274.22	4,234.97
16-Mar-22 02:00:00	3,651.84	7.35	1.50	39.09	272.73	4,236.82
16-Mar-22 03:00:00	3,299.49	7.36	1.46	38.93	271.17	4,222.12
16-Mar-22 04:00:00	3,263.37	7.37	0.51	38.57	95.08	4,215.44
16-Mar-22 05:00:00	4,203.99	7.36	0.62	37.80	91.18	4,216.83
16-Mar-22 06:00:00	4,185.13	7.36	1.56	38.60	274.94	4,185.33
16-Mar-22 07:00:00	3,818.33	7.35	1.51	38.41	273.16	4,093.74
16-Mar-22 08:00:00	3,277.86	7.35	1.42	38.21	264.30	4,036.97
16-Mar-22 09:00:00	3,480.97	7.34	0.08	37.84	0.03	4,030.45
16-Mar-22 10:00:00	4,245.66	7.34	0.66	37.60	93.98	4,028.57
16-Mar-22 11:00:00	3,973.07	7.33	1.54	38.52	273.97	4,054.46
16-Mar-22 12:00:00	3,377.96	7.32	1.48	38.78	271.40	4,061.84
16-Mar-22 13:00:00	3,345.04	7.32	0.21	39.01	26.93	4,074.31
16-Mar-22 14:00:00	4,136.10	7.31	0.29	39.24	25.24	4,052.31
16-Mar-22 15:00:00	4,089.63	7.30	1.68	39.19	274.05	4,096.40
16-Mar-22 16:00:00	3,440.85	7.29	1.54	39.11	271.93	4,132.73
16-Mar-22 17:00:00	3,323.94	7.28	0.25	39.01	38.27	4,155.24
16-Mar-22 18:00:00	4,133.61	7.27	0.29	38.33	32.24	4,169.85
16-Mar-22 19:00:00	4,108.28	7.26	1.55	39.19	274.27	4,198.14
16-Mar-22 20:00:00	3,529.28	7.26	1.49	39.14	271.98	4,205.85
16-Mar-22 21:00:00	3,217.17	7.26	0.57	38.94	106.60	4,209.71
16-Mar-22 22:00:00	4,005.92	7.26	0.12	37.66	0.03	4,208.77
16-Mar-22 23:00:00	4,204.91	7.26	1.54	39.06	266.00	4,238.09
17-Mar-22 00:00:00	3,645.73	7.27	1.50	39.02	272.62	4,245.47
17-Mar-22 01:00:00	3,181.25	7.27	0.86	38.79	160.91	4,250.49
17-Mar-22 02:00:00	3,828.12	7.27	0.11	37.49	0.03	4,254.75
17-Mar-22 03:00:00	4,276.38	7.27	1.28	37.97	210.22	4,269.07
17-Mar-22 04:00:00	3,761.25	7.27	1.51	38.30	272.97	4,270.21
17-Mar-22 05:00:00	3,207.33	7.27	1.17	38.15	218.31	4,286.13
17-Mar-22 06:00:00	3,647.44	7.27	0.08	37.08	0.00	4,290.09
17-Mar-22 07:00:00	4,310.67	7.27	1.09	37.15	176.96	4,281.12
17-Mar-22 08:00:00	3,958.57	7.27	1.57	37.94	273.82	4,247.44

17-Mar-22 09:00:00	3,646.08	7.27	1.52	37.93	272.42	4,103.42
17-Mar-22 10:00:00	3,352.45	7.27	1.48	37.87	271.33	3,985.64
17-Mar-22 11:00:00	3,294.24	7.27	0.43	38.13	75.10	4,032.94
17-Mar-22 12:00:00	4,186.42	7.26	0.55	38.34	74.20	4,032.16
17-Mar-22 13:00:00	4,161.53	7.25	1.56	38.69	274.64	4,074.26
17-Mar-22 14:00:00	3,761.87	7.24	1.54	38.78	272.93	4,068.28
17-Mar-22 15:00:00	3,306.81	7.23	1.52	38.87	271.17	4,091.63
17-Mar-22 16:00:00	3,387.62	7.21	0.26	38.95	37.57	4,143.31
17-Mar-22 17:00:00	4,248.20	7.20	0.77	38.98	106.01	4,168.68
17-Mar-22 18:00:00	4,065.54	7.19	1.68	39.00	274.20	4,187.58
17-Mar-22 19:00:00	3,611.96	7.18	1.60	39.01	272.38	4,192.02
17-Mar-22 20:00:00	3,168.08	7.17	1.21	39.02	215.92	4,198.35
17-Mar-22 21:00:00	3,726.61	7.17	0.12	38.16	0.00	4,202.23
17-Mar-22 22:00:00	4,309.43	7.16	1.22	38.64	204.96	4,214.92
17-Mar-22 23:00:00	3,918.05	7.15	1.53	39.22	273.67	4,209.17
18-Mar-22 00:00:00	3,472.91	7.15	1.48	39.23	271.80	4,206.62
18-Mar-22 01:00:00	3,191.03	7.14	0.75	38.76	137.17	4,208.44
18-Mar-22 02:00:00	4,032.48	7.13	0.23	37.61	20.23	4,215.01
18-Mar-22 03:00:00	4,223.37	7.13	1.56	38.59	274.25	4,195.54
18-Mar-22 04:00:00	3,803.80	7.13	1.51	38.43	273.13	4,183.71
18-Mar-22 05:00:00	3,374.85	7.14	1.46	38.27	271.18	4,171.15
18-Mar-22 06:00:00	3,294.63	7.14	0.30	37.80	48.95	4,171.68
18-Mar-22 07:00:00	4,088.81	7.15	0.26	36.47	20.78	4,174.37
18-Mar-22 08:00:00	4,118.76	7.15	1.68	38.17	273.67	4,027.20
18-Mar-22 09:00:00	3,414.85	7.16	1.53	38.27	271.52	4,024.29
18-Mar-22 10:00:00	3,351.45	7.16	0.19	38.27	24.69	4,023.17
18-Mar-22 11:00:00	4,140.12	7.17	0.30	37.94	26.39	4,027.49
18-Mar-22 12:00:00	4,086.05	7.16	1.59	39.05	273.90	4,054.01
18-Mar-22 13:00:00	3,437.66	7.16	1.49	39.13	271.47	4,068.26
18-Mar-22 14:00:00	3,320.50	7.16	0.25	39.21	36.86	4,076.25
18-Mar-22 15:00:00	4,131.41	7.16	0.33	39.10	37.62	4,090.58
18-Mar-22 16:00:00	4,124.87	7.15	1.56	39.30	274.46	4,144.12
18-Mar-22 17:00:00	3,584.80	7.15	1.49	39.20	272.12	4,185.11

18-Mar-22 18:00:00	3,177.44	7.15	0.75	39.02	139.90	4,207.53
18-Mar-22 19:00:00	3,839.32	7.15	0.14	37.60	0.01	4,212.08
18-Mar-22 20:00:00	4,269.79	7.16	1.26	38.16	197.23	4,219.90
18-Mar-22 21:00:00	3,700.23	7.17	1.58	38.83	272.66	4,214.55
18-Mar-22 22:00:00	3,186.36	7.18	0.82	38.68	149.03	4,215.44
18-Mar-22 23:00:00	3,802.64	7.19	0.16	37.11	0.01	4,219.29
19-Mar-22 00:00:00	4,279.43	7.20	1.19	37.56	183.83	4,227.52
19-Mar-22 01:00:00	3,778.70	7.21	1.61	38.11	272.92	4,171.06
19-Mar-22 02:00:00	3,311.59	7.22	1.50	37.61	271.03	4,008.10
19-Mar-22 03:00:00	3,366.69	7.22	0.16	36.73	18.62	3,991.40
19-Mar-22 04:00:00	4,157.39	7.21	0.35	35.33	35.55	4,009.54
19-Mar-22 05:00:00	4,063.79	7.20	1.54	37.25	273.95	4,096.40
19-Mar-22 06:00:00	3,413.97	7.19	1.47	37.11	271.46	4,128.54
19-Mar-22 07:00:00	3,342.63	7.17	0.17	36.53	29.66	4,146.93
19-Mar-22 08:00:00	4,137.77	7.16	0.28	35.16	25.99	4,150.22
19-Mar-22 09:00:00	4,088.76	7.15	1.68	36.96	273.86	4,157.46
19-Mar-22 10:00:00	3,494.84	7.14	1.51	37.11	271.73	4,153.28
19-Mar-22 11:00:00	3,231.83	7.12	0.54	37.25	97.55	4,144.12
19-Mar-22 12:00:00	4,092.76	7.11	0.36	37.34	35.23	4,138.98
19-Mar-22 13:00:00	4,191.09	7.09	1.56	37.78	274.48	4,140.78
19-Mar-22 14:00:00	3,757.66	7.07	1.52	37.93	272.75	4,124.75
19-Mar-22 15:00:00	3,315.17	7.05	1.48	38.08	270.93	4,127.03
19-Mar-22 16:00:00	3,365.05	7.04	0.31	38.22	48.77	4,138.64
19-Mar-22 17:00:00	4,254.08	7.02	0.81	38.33	111.24	4,155.90
19-Mar-22 18:00:00	4,170.51	7.01	1.67	38.28	274.48	4,153.27
19-Mar-22 19:00:00	3,767.47	7.04	1.61	38.22	272.83	4,148.93
19-Mar-22 20:00:00	3,350.87	7.08	1.54	38.05	271.07	4,126.00
19-Mar-22 21:00:00	3,137.32	7.12	1.47	37.57	270.35	3,950.28
19-Mar-22 22:00:00	3,459.42	7.16	0.13	36.86	10.84	3,846.75
19-Mar-22 23:00:00	4,273.37	7.20	0.90	36.74	127.59	3,900.80
20-Mar-22 00:00:00	4,006.09	7.24	1.65	37.59	273.99	3,926.82
20-Mar-22 01:00:00	3,460.66	7.28	1.53	37.44	271.82	3,969.81
20-Mar-22 02:00:00	3,276.77	7.31	0.38	36.96	65.07	4,009.27

20-Mar-22 03:00:00	4,089.85	7.27	0.22	35.31	11.87	4,014.09
20-Mar-22 04:00:00	4,124.13	7.24	1.70	37.04	273.55	4,090.45
20-Mar-22 05:00:00	3,482.57	7.20	1.54	36.47	271.94	4,117.75
20-Mar-22 06:00:00	3,222.52	7.16	0.19	35.49	33.25	4,141.84
20-Mar-22 07:00:00	3,608.74	7.12	0.11	33.99	0.02	4,138.53
20-Mar-22 08:00:00	4,000.08	7.09	0.08	33.06	0.03	4,118.04
20-Mar-22 09:00:00	4,322.72	7.05	0.35	32.98	44.52	4,087.22
20-Mar-22 10:00:00	3,760.42	7.02	1.58	34.92	272.99	3,981.95
20-Mar-22 11:00:00	3,163.94	6.99	0.31	35.01	48.90	3,985.94
20-Mar-22 12:00:00	3,595.17	6.97	0.16	35.27	0.14	3,976.52
20-Mar-22 13:00:00	4,019.96	6.94	0.10	36.06	0.13	3,969.45
20-Mar-22 14:00:00	4,295.13	6.92	0.79	35.89	122.20	3,977.58
20-Mar-22 15:00:00	3,511.98	6.90	1.52	34.67	268.83	4,073.07
20-Mar-22 16:00:00	3,230.91	6.87	0.02	34.19	0.01	4,101.60
20-Mar-22 17:00:00	3,687.22	6.85	0.03	32.93	0.03	4,104.86
20-Mar-22 18:00:00	4,162.38	6.85	0.15	32.12	17.97	4,102.83
20-Mar-22 19:00:00	4,080.13	6.90	1.59	35.43	273.62	4,184.58
20-Mar-22 20:00:00	3,420.33	6.94	1.54	35.96	271.65	4,174.77
20-Mar-22 21:00:00	3,276.98	6.99	0.44	35.90	75.28	4,033.81
20-Mar-22 22:00:00	4,053.18	7.03	0.08	34.73	0.01	4,012.83
20-Mar-22 23:00:00	4,142.37	7.08	1.63	37.16	265.23	4,092.73
21-Mar-22 00:00:00	3,444.94	7.12	1.53	37.49	271.81	4,133.50
21-Mar-22 01:00:00	3,344.83	7.17	0.39	37.25	61.71	4,175.57
21-Mar-22 02:00:00	4,253.27	7.18	0.84	36.72	115.96	4,217.57
21-Mar-22 03:00:00	4,119.04	7.18	1.56	38.02	274.69	4,260.34
21-Mar-22 04:00:00	3,742.52	7.17	1.51	37.94	272.96	4,259.81
21-Mar-22 05:00:00	3,354.39	7.17	1.47	37.70	271.46	4,252.21
21-Mar-22 06:00:00	3,246.64	7.16	0.55	37.29	103.42	4,258.79
21-Mar-22 07:00:00	4,169.80	7.16	0.52	36.37	74.10	4,266.84
21-Mar-22 08:00:00	4,176.84	7.15	1.58	37.68	274.78	4,230.27
21-Mar-22 09:00:00	3,803.49	7.15	1.56	37.90	273.15	4,204.78
21-Mar-22 10:00:00	3,425.65	7.16	1.53	38.13	271.77	4,175.18
21-Mar-22 11:00:00	3,154.63	7.17	0.91	38.38	162.78	4,154.11

21-Mar-22 12:00:00	3,987.26	7.19	0.26	38.31	12.96	4,145.43
21-Mar-22 13:00:00	4,265.15	7.20	1.67	38.96	274.42	4,150.85
21-Mar-22 14:00:00	3,912.75	7.21	1.54	39.08	273.87	4,150.70
21-Mar-22 15:00:00	3,549.42	7.22	1.49	39.21	272.35	4,148.30
21-Mar-22 16:00:00	3,165.47	7.24	1.29	39.32	242.85	4,135.14
21-Mar-22 17:00:00	3,683.58	7.25	0.05	38.47	0.01	4,152.10
21-Mar-22 18:00:00	4,325.16	7.25	1.27	38.94	210.88	4,159.89
21-Mar-22 19:00:00	3,946.33	7.25	1.53	39.40	274.09	4,161.65
21-Mar-22 20:00:00	3,455.21	7.24	1.48	39.45	272.05	4,169.41
21-Mar-22 21:00:00	3,234.57	7.24	0.57	39.26	102.05	4,181.75
21-Mar-22 22:00:00	4,100.09	7.24	0.36	38.02	41.32	4,194.64
21-Mar-22 23:00:00	4,218.56	7.24	1.69	39.54	274.96	4,201.84
22-Mar-22 00:00:00	3,839.72	7.24	1.61	39.51	273.43	4,209.93
22-Mar-22 01:00:00	3,452.24	7.23	1.53	39.20	271.87	4,217.75
22-Mar-22 02:00:00	3,149.46	7.24	0.93	38.78	175.35	4,220.90
22-Mar-22 03:00:00	3,964.66	7.25	0.22	37.43	11.16	4,232.51
22-Mar-22 04:00:00	4,274.10	7.26	1.62	38.41	274.16	4,223.08
22-Mar-22 05:00:00	3,918.85	7.26	1.53	38.30	273.72	4,218.12
22-Mar-22 06:00:00	3,559.99	7.27	1.49	38.19	272.31	4,225.13
22-Mar-22 07:00:00	3,208.16	7.28	1.45	38.08	270.95	4,206.12
22-Mar-22 08:00:00	3,391.08	7.28	0.35	37.64	52.25	4,172.71
22-Mar-22 09:00:00	4,291.87	7.29	0.98	37.39	141.54	4,159.35
22-Mar-22 10:00:00	4,155.40	7.29	1.69	38.21	274.77	4,131.79
22-Mar-22 11:00:00	3,869.23	7.29	1.64	38.46	273.61	4,126.69
22-Mar-22 12:00:00	3,655.56	7.30	1.59	38.66	272.60	4,070.32
22-Mar-22 13:00:00	3,317.52	7.30	1.54	38.82	271.46	4,151.46
22-Mar-22 14:00:00	3,133.93	7.30	1.49	38.98	270.90	4,162.42
22-Mar-22 15:00:00	3,046.62	7.30	1.28	39.14	239.29	4,184.39
22-Mar-22 16:00:00	3,856.72	7.30	0.19	38.42	12.10	4,200.73
22-Mar-22 17:00:00	4,407.56	7.30	1.66	39.53	275.03	4,216.76
22-Mar-22 18:00:00	4,290.67	7.30	1.64	39.68	275.48	4,222.20
22-Mar-22 19:00:00	4,174.32	7.30	1.62	39.84	275.07	4,239.52
22-Mar-22 20:00:00	4,059.15	7.30	1.60	39.88	274.47	4,244.80

22-Mar-22 21:00:00	3,945.67	7.30	1.58	39.81	274.09	4,237.76
22-Mar-22 22:00:00	3,832.96	7.30	1.57	39.73	273.46	4,239.32
22-Mar-22 23:00:00	3,725.32	7.30	1.55	39.66	272.97	4,243.92
23-Mar-22 00:00:00	3,613.75	7.30	1.53	39.58	272.61	4,247.89
23-Mar-22 01:00:00	3,507.05	7.30	1.51	39.39	272.08	4,244.04
23-Mar-22 02:00:00	3,391.43	7.30	1.49	39.13	271.72	4,231.37
23-Mar-22 03:00:00	3,276.76	7.30	1.48	38.88	271.27	4,219.29
23-Mar-22 04:00:00	3,166.82	7.30	1.46	38.62	270.86	4,213.34
23-Mar-22 05:00:00	3,059.09	7.29	1.44	38.37	270.32	4,196.84
23-Mar-22 06:00:00	3,639.02	7.29	0.13	37.55	12.34	4,186.84
23-Mar-22 07:00:00	4,410.32	7.29	1.52	37.92	242.31	4,157.50
23-Mar-22 08:00:00	4,309.83	7.28	1.60	38.15	275.46	4,125.91
23-Mar-22 09:00:00	4,077.83	7.26	1.51	38.19	274.46	4,102.35
23-Mar-22 10:00:00	3,106.95	7.23	0.56	38.17	101.46	4,086.98
23-Mar-22 11:00:00	3,012.86	7.20	0.15	37.68	0.07	4,075.93
23-Mar-22 12:00:00	3,075.01	7.17	0.08	37.07	0.04	4,085.91
23-Mar-22 13:00:00	4,043.93	7.17	0.34	37.24	54.31	4,098.08
23-Mar-22 14:00:00	4,383.61	7.19	1.61	38.85	276.01	4,219.63
23-Mar-22 15:00:00	4,269.68	7.21	1.60	39.16	275.38	4,250.86
23-Mar-22 16:00:00	4,156.52	7.23	1.59	39.47	274.82	4,312.32
23-Mar-22 17:00:00	4,044.05	7.25	1.58	39.67	274.12	4,307.91
23-Mar-22 18:00:00	3,924.34	7.27	1.57	39.70	273.44	4,319.04
23-Mar-22 19:00:00	3,811.98	7.29	1.55	39.72	273.13	4,334.19
23-Mar-22 20:00:00	3,701.43	7.31	1.54	39.75	272.67	4,320.80
23-Mar-22 21:00:00	3,585.59	7.33	1.53	39.77	272.24	4,322.57
23-Mar-22 22:00:00	3,473.68	7.34	1.50	39.80	271.63	4,316.23
23-Mar-22 23:00:00	3,347.35	7.35	1.47	39.82	271.18	4,304.71
24-Mar-22 00:00:00	3,146.96	7.36	0.96	39.57	182.14	4,298.06
24-Mar-22 01:00:00	3,928.07	7.37	0.14	37.95	0.15	4,301.38
24-Mar-22 02:00:00	4,288.28	7.38	1.59	39.04	272.56	4,290.31
24-Mar-22 03:00:00	3,925.95	7.39	1.53	38.85	273.56	4,276.04
24-Mar-22 04:00:00	3,557.72	7.40	1.49	38.64	272.09	4,274.07
24-Mar-22 05:00:00	3,170.68	7.44	1.34	38.42	251.17	4,265.42

24-Mar-22 06:00:00	3,654.07	7.48	0.04	37.42	0.05	4,264.56
24-Mar-22 07:00:00	4,345.87	7.52	1.35	37.65	205.31	4,247.71
24-Mar-22 08:00:00	4,149.23	7.54	1.68	38.22	274.44	4,250.40
24-Mar-22 09:00:00	3,800.30	7.51	1.60	38.28	273.16	4,142.67
24-Mar-22 10:00:00	3,428.43	7.49	1.52	38.47	271.61	4,150.09
24-Mar-22 11:00:00	3,156.72	7.47	0.89	38.81	166.78	4,167.67
24-Mar-22 12:00:00	3,993.17	7.44	0.25	38.78	17.02	4,171.66
24-Mar-22 13:00:00	4,265.22	7.42	1.71	39.34	274.16	4,213.03
24-Mar-22 14:00:00	3,906.50	7.39	1.64	39.52	273.72	4,228.71
24-Mar-22 15:00:00	3,544.75	7.37	1.56	39.67	272.13	4,232.47
24-Mar-22 16:00:00	3,165.76	7.36	1.49	39.68	270.88	4,256.44
24-Mar-22 17:00:00	3,292.86	7.37	0.55	39.50	99.97	4,278.04
24-Mar-22 18:00:00	4,325.89	7.37	1.06	39.26	154.40	4,297.37
24-Mar-22 19:00:00	4,355.47	7.38	1.71	39.84	275.70	4,299.92
24-Mar-22 20:00:00	4,236.84	7.38	1.68	39.90	275.02	4,309.54
24-Mar-22 21:00:00	4,117.19	7.39	1.65	39.96	274.54	4,311.49
24-Mar-22 22:00:00	3,997.21	7.39	1.63	40.02	274.02	4,309.32
24-Mar-22 23:00:00	3,877.18	7.40	1.60	40.08	273.40	4,315.15
25-Mar-22 00:00:00	3,767.84	7.40	1.57	39.98	272.95	4,302.98
25-Mar-22 01:00:00	3,669.55	7.40	1.55	39.73	272.60	4,295.52
25-Mar-22 02:00:00	3,566.97	7.41	1.52	39.48	272.14	4,288.63
25-Mar-22 03:00:00	3,467.42	7.41	1.50	39.23	271.72	4,281.72
25-Mar-22 04:00:00	3,357.33	7.41	1.49	39.02	271.33	4,268.99
25-Mar-22 05:00:00	3,254.90	7.41	1.47	38.90	270.87	4,238.28
25-Mar-22 06:00:00	3,165.06	7.41	1.45	38.78	270.63	4,223.80
25-Mar-22 07:00:00	3,222.97	7.41	0.60	38.52	113.50	4,188.77
25-Mar-22 08:00:00	4,150.72	7.30	0.51	37.64	68.03	4,179.38
25-Mar-22 09:00:00	4,189.62	7.16	1.57	38.81	274.75	4,152.85
25-Mar-22 10:00:00	3,877.57	6.91	1.54	39.05	273.46	4,106.59
25-Mar-22 11:00:00	3,519.96	6.88	1.52	39.29	271.92	4,118.44
25-Mar-22 12:00:00	3,150.57	6.96	1.28	39.48	232.10	4,130.34
25-Mar-22 13:00:00	3,771.15	6.69	0.12	39.04	0.04	4,139.89
25-Mar-22 14:00:00	4,319.08	6.71	1.40	39.51	235.04	4,100.35

25-Mar-22 15:00:00	3,974.00	6.80	1.57	39.80	273.90	4,151.54
25-Mar-22 16:00:00	3,647.42	6.88	1.56	39.93	272.54	4,186.24
25-Mar-22 17:00:00	3,527.57	6.97	1.55	40.06	271.95	4,208.91
25-Mar-22 18:00:00	3,452.28	7.06	1.54	40.14	271.54	4,226.39
25-Mar-22 19:00:00	3,409.43	6.77	1.53	40.12	271.53	4,209.65
25-Mar-22 20:00:00	3,359.22	6.16	1.52	40.09	271.26	4,169.90
25-Mar-22 21:00:00	3,239.48	6.43	1.51	40.07	271.04	4,207.37
25-Mar-22 22:00:00	3,128.14	6.71	1.49	40.04	270.84	4,234.08
25-Mar-22 23:00:00	3,143.71	6.98	0.83	39.93	157.59	4,250.10
26-Mar-22 00:00:00	4,176.71	7.08	0.67	39.09	95.18	4,258.31
26-Mar-22 01:00:00	4,380.34	7.11	1.59	39.63	275.75	4,254.10
26-Mar-22 02:00:00	4,275.38	7.13	1.58	39.48	275.08	4,251.47
26-Mar-22 03:00:00	4,171.17	7.16	1.57	39.33	274.51	4,246.47
26-Mar-22 04:00:00	4,069.17	7.19	1.56	39.18	273.88	4,242.93
26-Mar-22 05:00:00	3,968.00	7.22	1.55	39.02	273.39	4,239.02
26-Mar-22 06:00:00	3,868.49	7.25	1.54	38.90	272.95	4,246.91
26-Mar-22 07:00:00	3,716.73	7.24	1.52	38.81	272.18	4,225.02
26-Mar-22 08:00:00	3,371.07	7.17	1.51	38.71	270.75	4,191.52
26-Mar-22 09:00:00	3,156.06	7.11	0.88	38.62	163.86	4,176.04
26-Mar-22 10:00:00	4,042.54	7.04	0.37	38.48	37.84	4,166.78
26-Mar-22 11:00:00	4,327.66	6.98	1.60	39.27	274.95	4,154.77
26-Mar-22 12:00:00	4,127.66	6.99	1.59	39.55	274.12	4,157.69
26-Mar-22 13:00:00	3,920.23	7.00	1.57	39.84	273.03	4,161.20
26-Mar-22 14:00:00	3,705.12	7.01	1.56	40.11	272.18	4,139.38
26-Mar-22 15:00:00	3,487.48	7.02	1.54	40.09	271.18	4,152.98
26-Mar-22 16:00:00	3,275.23	7.03	1.53	39.91	270.45	4,203.09
26-Mar-22 17:00:00	3,119.03	7.03	1.51	39.73	270.05	4,241.74
26-Mar-22 18:00:00	3,055.86	7.04	1.50	39.55	269.84	4,254.61
26-Mar-22 19:00:00	3,127.90	7.04	1.49	39.37	270.39	4,193.50
26-Mar-22 20:00:00	3,209.34	7.05	1.47	39.41	271.16	4,101.23
26-Mar-22 21:00:00	3,145.11	7.05	1.46	39.59	270.65	4,159.29
26-Mar-22 22:00:00	3,059.73	7.06	1.45	39.75	270.00	4,225.35
26-Mar-22 23:00:00	3,438.59	7.07	0.36	39.48	60.17	4,262.13

27-Mar-22 00:00:00	4,394.78	7.09	1.20	39.36	198.46	4,287.68
27-Mar-22 01:00:00	4,182.32	7.10	1.55	39.48	274.24	4,295.02
27-Mar-22 02:00:00	3,808.02	7.12	1.52	39.18	272.60	4,293.17
27-Mar-22 03:00:00	3,460.48	7.14	1.49	38.86	271.12	4,261.87
27-Mar-22 04:00:00	3,206.93	7.15	1.46	38.25	270.17	4,128.30
27-Mar-22 05:00:00	3,413.51	7.17	0.19	37.20	24.49	4,075.11
27-Mar-22 06:00:00	4,244.68	7.18	0.70	36.35	100.25	4,092.24
27-Mar-22 07:00:00	4,055.52	7.20	1.54	36.63	273.80	4,154.06
27-Mar-22 08:00:00	3,679.10	7.21	1.50	36.33	272.00	4,190.26
27-Mar-22 09:00:00	3,286.46	7.22	1.47	36.03	270.46	4,196.35
27-Mar-22 10:00:00	3,373.76	7.24	0.34	35.88	54.23	4,197.88
27-Mar-22 11:00:00	4,269.97	7.25	0.83	35.86	124.36	4,190.20
27-Mar-22 12:00:00	4,110.78	7.26	1.57	35.64	273.69	4,188.26
27-Mar-22 13:00:00	3,738.23	7.28	1.55	35.53	272.05	4,172.22
27-Mar-22 14:00:00	3,347.44	7.28	1.53	35.41	270.42	4,121.44
27-Mar-22 15:00:00	3,246.81	7.26	0.57	35.40	97.53	4,115.35
27-Mar-22 16:00:00	4,124.30	7.25	0.44	35.92	42.66	4,163.24
27-Mar-22 17:00:00	4,156.52	7.23	1.62	35.18	273.77	4,197.00
27-Mar-22 18:00:00	3,744.47	7.22	1.52	35.74	272.02	4,182.60
27-Mar-22 19:00:00	3,383.49	7.20	1.48	36.59	270.65	4,151.19
27-Mar-22 20:00:00	3,201.05	7.19	0.70	37.27	130.55	4,185.52
27-Mar-22 21:00:00	4,117.21	7.18	0.49	36.88	54.79	4,203.25
27-Mar-22 22:00:00	4,230.27	7.17	1.73	38.70	274.24	4,250.02
27-Mar-22 23:00:00	3,964.58	7.17	1.71	39.16	273.08	4,277.55
28-Mar-22 00:00:00	3,740.93	7.17	1.68	39.25	272.09	4,303.42
28-Mar-22 01:00:00	3,603.66	7.18	1.65	39.20	271.52	4,324.11
28-Mar-22 02:00:00	3,594.66	7.18	1.63	39.16	271.45	4,342.63
28-Mar-22 03:00:00	3,664.46	7.18	1.60	39.11	271.65	4,325.69
28-Mar-22 04:00:00	3,868.72	7.18	1.57	39.07	272.54	4,209.27
28-Mar-22 05:00:00	3,957.64	7.18	1.55	39.03	272.81	4,160.65
28-Mar-22 06:00:00	3,968.86	7.18	1.54	39.00	272.93	4,207.45
28-Mar-22 07:00:00	3,951.06	7.19	1.54	38.99	272.60	4,235.71
28-Mar-22 08:00:00	3,892.59	7.19	1.53	38.99	272.53	4,239.13

28-Mar-22 09:00:00	3,665.15	7.19	1.53	38.97	271.58	4,219.47
28-Mar-22 10:00:00	3,460.75	7.19	1.16	38.94	206.04	4,144.82
28-Mar-22 11:00:00	4,045.32	7.28	0.48	38.99	58.17	4,445.99
28-Mar-22 12:00:00	4,269.71	7.33	1.75	39.43	274.49	4,391.16
28-Mar-22 13:00:00	4,145.71	7.35	1.67	39.66	273.85	4,424.68
28-Mar-22 14:00:00	4,029.52	7.38	1.60	39.90	273.38	4,441.49
28-Mar-22 15:00:00	3,915.12	7.40	1.57	40.09	272.86	4,374.85
28-Mar-22 16:00:00	3,801.86	7.42	1.56	40.19	272.37	4,421.47
28-Mar-22 17:00:00	3,699.94	7.45	1.56	40.27	271.92	4,360.54
28-Mar-22 18:00:00	3,637.58	7.47	1.56	40.35	271.53	4,376.01
28-Mar-22 19:00:00	3,616.11	7.49	1.55	40.44	271.60	4,392.21
28-Mar-22 20:00:00	3,696.31	7.50	1.55	40.52	271.95	4,396.29
28-Mar-22 21:00:00	3,773.41	7.52	1.55	40.61	272.31	4,402.72
28-Mar-22 22:00:00	3,847.23	7.53	1.55	40.69	272.56	4,396.42
28-Mar-22 23:00:00	3,933.65	7.54	1.55	40.63	272.82	4,378.80
29-Mar-22 00:00:00	4,097.29	7.55	1.55	40.32	273.63	4,389.61
29-Mar-22 01:00:00	4,171.51	7.56	1.55	40.00	273.95	4,278.84
29-Mar-22 02:00:00	4,236.86	7.58	1.55	39.68	274.17	4,371.22
29-Mar-22 03:00:00	4,258.61	7.58	1.55	39.35	274.25	4,353.22
29-Mar-22 04:00:00	4,183.37	7.58	1.55	39.09	273.87	4,431.38
29-Mar-22 05:00:00	4,105.63	7.58	1.55	38.96	273.50	4,407.37
29-Mar-22 06:00:00	3,957.76	7.58	1.55	38.83	272.92	4,382.03
29-Mar-22 07:00:00	3,775.58	7.57	1.53	38.70	271.95	4,449.93
29-Mar-22 08:00:00	3,583.90	7.57	1.51	38.58	271.11	4,337.43
29-Mar-22 09:00:00	3,371.98	7.57	1.48	38.69	270.30	4,332.40
29-Mar-22 10:00:00	3,162.19	7.57	1.46	38.92	269.39	4,433.92
29-Mar-22 11:00:00	3,569.11	7.56	0.15	39.08	19.02	4,443.66
29-Mar-22 12:00:00	4,364.17	7.56	1.36	39.47	205.31	4,450.31
29-Mar-22 13:00:00	4,191.28	7.55	1.72	39.78	273.76	4,467.94
29-Mar-22 14:00:00	3,971.62	7.54	1.69	39.93	272.82	4,391.89
29-Mar-22 15:00:00	3,766.62	7.54	1.66	40.09	271.94	4,412.74
29-Mar-22 16:00:00	3,641.63	7.53	1.63	40.21	271.37	4,361.49
29-Mar-22 17:00:00	3,545.15	7.53	1.60	40.19	270.90	4,396.75

29-Mar-22 18:00:00	3,473.22	7.52	1.57	40.15	270.45	4,418.27
29-Mar-22 19:00:00	3,422.34	7.52	1.54	40.10	270.34	4,412.87
29-Mar-22 20:00:00	3,533.10	7.53	1.52	39.96	270.70	4,361.25
29-Mar-22 21:00:00	3,607.47	7.53	1.52	39.73	271.04	4,392.28
29-Mar-22 22:00:00	3,545.21	7.54	1.52	39.69	270.66	4,379.04
29-Mar-22 23:00:00	3,473.40	7.54	1.52	39.75	270.35	4,443.68
30-Mar-22 00:00:00	3,397.77	7.55	1.51	39.77	270.12	4,377.85
30-Mar-22 01:00:00	3,320.71	7.55	1.51	39.47	269.84	4,396.43
30-Mar-22 02:00:00	3,247.06	7.56	1.51	39.11	269.59	4,407.59
30-Mar-22 03:00:00	3,181.19	7.55	1.51	38.75	269.20	4,397.87
30-Mar-22 04:00:00	3,096.46	7.55	1.51	38.39	268.91	4,383.61
30-Mar-22 05:00:00	3,738.88	7.54	0.10	37.56	3.31	4,377.73
30-Mar-22 06:00:00	4,378.43	7.53	1.69	38.04	261.54	4,445.13
30-Mar-22 07:00:00	4,144.46	7.53	1.69	38.17	273.17	4,411.00
30-Mar-22 08:00:00	3,896.85	7.52	1.63	38.23	272.05	4,398.93
30-Mar-22 09:00:00	3,641.46	7.52	1.57	38.28	270.82	4,397.81
30-Mar-22 10:00:00	3,362.75	7.51	1.52	38.35	269.63	4,397.39
30-Mar-22 11:00:00	3,219.18	7.50	0.81	38.51	149.26	4,409.95
30-Mar-22 12:00:00	4,144.84	7.50	0.59	38.76	71.38	4,412.11
30-Mar-22 13:00:00	4,265.81	7.49	1.74	39.13	273.52	4,425.44
30-Mar-22 14:00:00	3,998.37	7.48	1.71	39.27	272.28	4,424.24
30-Mar-22 15:00:00	3,757.53	7.48	1.68	39.41	271.21	4,379.57
30-Mar-22 16:00:00	3,675.95	7.47	1.65	39.55	270.77	4,393.28
30-Mar-22 17:00:00	3,690.93	7.46	1.62	39.61	270.76	4,427.34
30-Mar-22 18:00:00	3,616.86	7.46	1.59	39.64	270.33	4,364.14
30-Mar-22 19:00:00	3,541.74	7.47	1.56	39.67	270.06	4,413.53
30-Mar-22 20:00:00	3,337.30	7.48	1.52	39.70	269.40	4,432.24
30-Mar-22 21:00:00	3,127.83	7.49	1.43	39.74	262.22	4,452.87
30-Mar-22 22:00:00	3,745.69	7.50	0.09	39.11	0.00	4,365.00
30-Mar-22 23:00:00	4,378.94	7.51	1.49	39.59	250.54	4,366.03
31-Mar-22 00:00:00	4,165.91	7.52	1.57	39.56	272.83	4,455.21
31-Mar-22 01:00:00	3,930.94	7.53	1.56	39.39	271.78	4,363.56
31-Mar-22 02:00:00	3,791.07	7.53	1.55	39.21	271.12	4,427.36



31-Mar-22 03:00:00	3,770.55	7.53	1.54	38.96	270.85	4,377.97
31-Mar-22 04:00:00	3,694.85	7.52	1.54	38.72	270.50	4,436.06
31-Mar-22 05:00:00	3,494.01	7.51	1.53	38.62	269.53	4,412.01
31-Mar-22 06:00:00	3,259.96	7.50	1.52	38.53	268.74	4,465.66
31-Mar-22 07:00:00	3,178.56	7.49	0.95	38.42	172.96	4,385.74
31-Mar-22 08:00:00	4,110.68	7.48	0.55	37.92	66.86	4,393.09
31-Mar-22 09:00:00	4,318.39	7.48	1.68	38.71	273.15	4,407.16
31-Mar-22 10:00:00	4,126.40	7.49	1.58	38.94	272.13	4,418.62
31-Mar-22 11:00:00	3,936.73	7.51	1.55	39.17	271.24	4,430.74
31-Mar-22 12:00:00	3,754.51	7.53	1.53	39.40	270.26	4,440.10
31-Mar-22 13:00:00	3,563.48	7.55	1.51	39.63	269.36	4,459.31
31-Mar-22 14:00:00	3,355.57	7.57	1.49	39.84	268.60	4,467.36
31-Mar-22 15:00:00	3,140.63	7.59	1.18	39.95	216.01	4,395.79
31-Mar-22 16:00:00	3,942.57	7.62	0.26	40.00	74.41	4,422.64
31-Mar-22 17:00:00	4,403.19	7.64	1.60	39.78	272.74	4,367.48
31-Mar-22 18:00:00	4,303.92	7.65	1.57	39.65	272.54	4,363.09
31-Mar-22 19:00:00	4,232.26	7.65	1.55	39.61	272.20	4,450.17
31-Mar-22 20:00:00	4,062.57	7.66	1.53	39.57	271.44	4,372.29
31-Mar-22 21:00:00	3,802.84	7.67	1.51	39.53	270.26	4,372.04
31-Mar-22 22:00:00	3,585.12	7.68	1.49	39.49	269.14	4,457.64
31-Mar-22 23:00:00	3,344.80	7.68	1.47	39.45	268.22	4,337.26

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barg	DegC	m3/h	uS/cm
01-Apr-22 00:00:00	3,191.32	7.69	0.93	39.30	172.18	4,408.84
01-Apr-22 01:00:00	4,080.03	7.69	0.35	38.32	43.54	4,397.57
01-Apr-22 02:00:00	4,180.20	7.69	1.68	38.99	271.83	4,426.63
01-Apr-22 03:00:00	3,701.48	7.69	1.57	38.87	269.68	4,398.92
01-Apr-22 04:00:00	3,244.68	7.69	1.01	38.73	180.42	4,390.03
01-Apr-22 05:00:00	3,919.16	7.69	0.09	37.48	0.02	4,403.28
01-Apr-22 06:00:00	4,298.42	7.68	1.52	38.58	254.26	4,304.53
01-Apr-22 07:00:00	3,959.89	7.68	1.55	38.75	270.63	4,393.37
01-Apr-22 08:00:00	3,629.95	7.68	1.53	38.76	269.11	4,402.48
01-Apr-22 09:00:00	3,388.01	7.67	1.51	38.78	268.26	4,315.04
01-Apr-22 10:00:00	3,180.41	7.66	1.48	38.87	267.29	4,428.83
01-Apr-22 11:00:00	3,369.70	7.64	0.61	38.98	96.72	4,443.98
01-Apr-22 12:00:00	4,343.72	7.62	1.04	39.09	163.44	4,451.44
01-Apr-22 13:00:00	4,349.63	7.61	1.60	39.19	272.07	4,372.92
01-Apr-22 14:00:00	4,247.69	7.59	1.59	39.30	271.60	4,383.45
01-Apr-22 15:00:00	4,144.27	7.58	1.59	39.41	271.11	4,402.03
01-Apr-22 16:00:00	4,043.75	7.56	1.58	39.47	270.67	4,428.61
01-Apr-22 17:00:00	3,943.65	7.55	1.57	39.47	270.15	4,361.91
01-Apr-22 18:00:00	3,866.95	7.56	1.56	39.47	269.72	4,386.32
01-Apr-22 19:00:00	3,797.86	7.56	1.56	39.46	269.46	4,412.42
01-Apr-22 20:00:00	3,663.40	7.57	1.54	39.46	268.76	4,424.50
01-Apr-22 21:00:00	3,486.12	7.57	1.51	39.34	268.05	4,431.95
01-Apr-22 22:00:00	3,264.03	7.58	1.48	39.07	267.21	4,419.41
01-Apr-22 23:00:00	3,148.45	7.59	1.03	38.80	190.46	4,397.76
02-Apr-22 00:00:00	4,054.12	7.59	0.45	37.96	49.45	4,400.39
02-Apr-22 01:00:00	4,341.21	7.59	1.74	38.28	271.66	4,440.69
02-Apr-22 02:00:00	4,160.87	7.58	1.68	37.85	270.80	4,393.92
02-Apr-22 03:00:00	3,975.18	7.56	1.62	37.42	269.85	4,344.39
02-Apr-22 04:00:00	3,759.99	7.55	1.57	36.98	268.83	4,434.32
02-Apr-22 05:00:00	3,533.50	7.54	1.51	36.39	267.77	4,429.17

02-Apr-22 06:00:00	3,200.93	7.53	0.78	35.74	142.68	4,176.69
02-Apr-22 07:00:00	3,870.98	7.51	0.09	34.37	0.01	4,140.65
02-Apr-22 08:00:00	4,265.74	7.50	1.22	35.03	200.96	4,249.85
02-Apr-22 09:00:00	3,699.31	7.50	1.52	35.69	268.60	4,303.75
02-Apr-22 10:00:00	3,240.47	7.51	0.69	35.77	122.40	4,331.94
02-Apr-22 11:00:00	3,924.81	7.51	0.08	35.56	0.07	4,329.41
02-Apr-22 12:00:00	4,245.59	7.52	1.44	36.11	219.08	4,375.10
02-Apr-22 13:00:00	3,657.76	7.53	1.63	36.48	268.56	4,410.27
02-Apr-22 14:00:00	3,254.26	7.54	0.64	36.41	104.45	4,437.23
02-Apr-22 15:00:00	3,983.93	7.54	0.15	35.48	0.03	4,446.52
02-Apr-22 16:00:00	4,216.21	7.55	1.54	36.36	239.42	4,397.19
02-Apr-22 17:00:00	3,604.83	7.55	1.57	36.60	268.13	4,321.20
02-Apr-22 18:00:00	3,332.42	7.54	0.45	36.20	76.66	4,445.26
02-Apr-22 19:00:00	4,149.54	7.53	0.33	34.80	36.85	4,458.76
02-Apr-22 20:00:00	4,088.95	7.53	1.58	36.19	269.91	4,367.23
02-Apr-22 21:00:00	3,477.56	7.52	1.50	36.05	267.73	4,381.07
02-Apr-22 22:00:00	3,470.33	7.51	0.23	35.39	31.79	4,397.11
02-Apr-22 23:00:00	4,265.51	7.50	0.77	34.43	104.12	4,372.51
03-Apr-22 00:00:00	3,938.99	7.50	1.56	35.47	269.44	4,416.96
03-Apr-22 01:00:00	3,313.71	7.50	1.25	35.24	227.89	4,450.03
03-Apr-22 02:00:00	3,620.07	7.50	0.11	34.04	0.03	4,376.47
03-Apr-22 03:00:00	4,279.12	7.50	0.80	33.39	118.00	4,411.61
03-Apr-22 04:00:00	3,888.98	7.51	1.54	34.38	269.16	4,451.36
03-Apr-22 05:00:00	3,273.61	7.51	1.08	34.18	197.26	4,371.16
03-Apr-22 06:00:00	3,759.50	7.51	0.13	32.76	0.06	4,401.25
03-Apr-22 07:00:00	4,327.85	7.51	1.08	32.77	172.22	4,411.90
03-Apr-22 08:00:00	3,997.54	7.51	1.57	33.56	269.58	4,389.45
03-Apr-22 09:00:00	3,446.33	7.52	1.54	33.41	267.39	4,459.26
03-Apr-22 10:00:00	3,446.10	7.52	0.10	32.14	16.62	4,388.27
03-Apr-22 11:00:00	4,214.40	7.52	0.50	31.45	62.75	4,389.62
03-Apr-22 12:00:00	4,018.34	7.53	1.57	33.64	269.85	4,430.78
03-Apr-22 13:00:00	3,496.81	7.53	1.51	33.78	267.47	4,344.51
03-Apr-22 14:00:00	3,233.20	7.53	0.81	33.86	148.47	4,390.33

03-Apr-22 15:00:00	4,093.42	7.54	0.40	33.21	43.86	4,402.34
03-Apr-22 16:00:00	4,229.04	7.54	1.58	34.24	270.44	4,396.84
03-Apr-22 17:00:00	3,873.54	7.54	1.54	34.41	268.85	4,300.32
03-Apr-22 18:00:00	3,518.06	7.53	1.50	34.58	267.29	4,309.10
03-Apr-22 19:00:00	3,215.84	7.53	0.77	34.52	139.14	4,425.67
03-Apr-22 20:00:00	3,886.62	7.53	0.03	33.16	0.01	4,437.61
03-Apr-22 21:00:00	4,262.49	7.53	1.25	34.27	205.57	4,370.44
03-Apr-22 22:00:00	3,690.05	7.53	1.53	35.17	268.18	4,369.31
03-Apr-22 23:00:00	3,271.79	7.52	0.62	34.84	112.33	4,459.53
04-Apr-22 00:00:00	4,020.98	7.52	0.14	32.94	0.05	4,353.02
04-Apr-22 01:00:00	4,198.82	7.50	1.56	34.71	256.72	4,349.33
04-Apr-22 02:00:00	3,603.90	7.49	1.51	34.78	268.03	4,427.08
04-Apr-22 03:00:00	3,302.46	7.47	0.51	34.34	83.45	4,419.35
04-Apr-22 04:00:00	4,083.46	7.46	0.20	32.70	8.26	4,425.12
04-Apr-22 05:00:00	4,144.92	7.44	1.57	34.48	268.91	4,418.97
04-Apr-22 06:00:00	3,433.96	7.43	1.44	34.38	258.35	4,438.02
04-Apr-22 07:00:00	3,451.98	7.41	0.03	33.58	0.05	4,412.08
04-Apr-22 08:00:00	4,108.08	7.42	0.10	32.08	0.02	4,397.37
04-Apr-22 09:00:00	4,124.33	7.44	1.50	34.21	253.51	4,411.71
04-Apr-22 10:00:00	3,364.59	7.46	1.29	34.66	231.00	4,393.24
04-Apr-22 11:00:00	3,566.47	7.48	0.05	34.65	0.04	4,396.80
04-Apr-22 12:00:00	4,252.70	7.51	0.62	34.70	90.32	4,380.44
04-Apr-22 13:00:00	3,956.08	7.53	1.55	35.71	269.24	4,363.77
04-Apr-22 14:00:00	3,330.39	7.55	1.25	36.21	226.14	4,443.62
04-Apr-22 15:00:00	3,641.04	7.57	0.12	36.71	0.12	4,442.08
04-Apr-22 16:00:00	4,287.07	7.58	0.89	36.96	133.87	4,476.08
04-Apr-22 17:00:00	3,906.62	7.58	1.54	36.86	269.07	4,405.90
04-Apr-22 18:00:00	3,333.48	7.58	1.42	36.98	255.25	4,414.48
04-Apr-22 19:00:00	3,583.05	7.58	0.03	36.63	0.00	4,439.96
04-Apr-22 20:00:00	4,311.59	7.58	0.96	36.59	149.33	4,455.51
04-Apr-22 21:00:00	4,118.96	7.58	1.56	37.21	270.09	4,460.89
04-Apr-22 22:00:00	3,797.13	7.58	1.54	37.18	268.51	4,366.34
04-Apr-22 23:00:00	3,469.91	7.58	1.51	37.09	267.11	4,367.76

05-Apr-22 00:00:00	3,147.34	7.59	1.49	36.63	266.15	4,467.72
05-Apr-22 01:00:00	3,106.37	7.60	1.46	36.10	265.95	4,449.07
05-Apr-22 02:00:00	3,680.83	7.60	0.16	35.19	18.53	4,359.17
05-Apr-22 03:00:00	4,424.92	7.61	1.48	35.36	245.34	4,438.14
05-Apr-22 04:00:00	4,368.22	7.61	1.56	35.30	271.18	4,402.15
05-Apr-22 05:00:00	4,223.38	7.62	1.53	35.09	270.28	4,372.17
05-Apr-22 06:00:00	3,904.36	7.63	1.50	34.89	268.99	4,429.02
05-Apr-22 07:00:00	3,430.78	7.63	1.47	34.68	267.09	4,408.32
05-Apr-22 08:00:00	3,464.50	7.61	0.13	34.35	10.62	4,404.52
05-Apr-22 09:00:00	4,225.56	7.58	0.52	34.03	69.90	4,393.59
05-Apr-22 10:00:00	3,998.90	7.55	1.55	35.21	269.53	4,456.22
05-Apr-22 11:00:00	3,259.33	7.53	0.93	35.45	169.58	4,453.11
05-Apr-22 12:00:00	3,004.21	7.50	0.15	35.70	0.07	4,455.19
05-Apr-22 13:00:00	3,030.88	7.48	0.13	36.01	0.13	4,449.29
05-Apr-22 14:00:00	3,288.74	7.45	0.08	36.71	0.15	4,421.36
05-Apr-22 15:00:00	4,208.60	7.45	0.60	37.11	88.09	4,436.36
05-Apr-22 16:00:00	4,170.53	7.45	1.69	36.61	270.36	4,383.37
05-Apr-22 17:00:00	3,815.13	7.45	1.61	36.91	268.64	4,444.09
05-Apr-22 18:00:00	3,447.57	7.44	1.53	37.22	266.97	4,381.70
05-Apr-22 19:00:00	3,269.12	7.44	0.77	37.38	134.43	4,311.41
05-Apr-22 20:00:00	4,270.64	7.44	0.90	37.24	126.01	4,426.55
05-Apr-22 21:00:00	4,390.45	7.44	1.72	37.61	271.09	4,424.96
05-Apr-22 22:00:00	4,325.94	7.44	1.70	37.66	270.67	4,418.72
05-Apr-22 23:00:00	4,257.50	7.45	1.68	37.71	270.37	4,418.20
06-Apr-22 00:00:00	4,187.26	7.45	1.66	37.73	270.13	4,411.46
06-Apr-22 01:00:00	4,120.41	7.46	1.64	37.46	269.86	4,388.78
06-Apr-22 02:00:00	4,079.74	7.47	1.62	37.13	269.69	4,370.53
06-Apr-22 03:00:00	4,098.91	7.48	1.59	36.79	269.98	4,435.81
06-Apr-22 04:00:00	4,141.16	7.48	1.57	36.46	270.22	4,392.46
06-Apr-22 05:00:00	3,756.97	7.49	1.52	36.18	268.68	4,454.36
06-Apr-22 06:00:00	3,279.38	7.49	1.36	35.91	246.93	4,415.33
06-Apr-22 07:00:00	3,623.97	7.49	0.09	35.32	0.01	4,309.35
06-Apr-22 08:00:00	4,287.64	7.49	0.94	35.28	133.29	4,390.16

06-Apr-22 09:00:00	3,857.63	7.48	1.56	36.28	269.30	4,386.39
06-Apr-22 10:00:00	3,256.71	7.48	1.03	36.59	186.00	4,394.53
06-Apr-22 11:00:00	3,753.83	7.48	0.11	36.83	0.13	4,399.44
06-Apr-22 12:00:00	4,303.44	7.47	1.09	37.17	164.63	4,399.31
06-Apr-22 13:00:00	3,901.77	7.47	1.62	37.58	269.30	4,416.14
06-Apr-22 14:00:00	3,376.74	7.47	1.52	37.89	267.11	4,410.70
06-Apr-22 15:00:00	3,549.25	7.46	0.13	38.22	3.54	4,416.27
06-Apr-22 16:00:00	4,283.99	7.45	0.91	38.48	129.51	4,448.43
06-Apr-22 17:00:00	3,963.92	7.44	1.66	38.11	269.61	4,377.75
06-Apr-22 18:00:00	3,490.12	7.44	1.55	38.03	267.65	4,379.03
06-Apr-22 19:00:00	3,275.31	7.43	0.62	37.94	111.47	4,368.99
06-Apr-22 20:00:00	4,108.60	7.42	0.35	37.58	32.64	4,381.09
06-Apr-22 21:00:00	4,159.82	7.41	1.57	38.19	270.43	4,411.50
06-Apr-22 22:00:00	3,665.90	7.41	1.51	38.42	268.62	4,420.32
06-Apr-22 23:00:00	3,220.15	7.41	0.89	38.37	159.56	4,428.04
07-Apr-22 00:00:00	3,936.01	7.41	0.08	37.42	0.04	4,434.17
07-Apr-22 01:00:00	4,253.63	7.41	1.49	37.95	247.96	4,448.57
07-Apr-22 02:00:00	3,764.18	7.41	1.52	37.83	269.10	4,448.45
07-Apr-22 03:00:00	3,247.18	7.41	1.17	37.58	211.76	4,445.17
07-Apr-22 04:00:00	3,765.20	7.41	0.07	36.71	0.01	4,449.84
07-Apr-22 05:00:00	4,295.34	7.41	1.31	36.92	197.66	4,450.32
07-Apr-22 06:00:00	3,852.34	7.41	1.63	37.30	269.50	4,433.18
07-Apr-22 07:00:00	3,323.57	7.40	1.46	37.23	259.04	4,421.40
07-Apr-22 08:00:00	3,600.97	7.40	0.11	36.77	0.03	4,419.02
07-Apr-22 09:00:00	4,298.81	7.40	0.97	36.68	149.20	4,407.35
07-Apr-22 10:00:00	3,947.60	7.39	1.54	37.42	269.87	4,386.35
07-Apr-22 11:00:00	3,431.37	7.39	1.49	37.51	267.74	4,382.56
07-Apr-22 12:00:00	3,450.94	7.39	0.25	37.58	35.39	4,385.99
07-Apr-22 13:00:00	4,252.74	7.38	0.75	37.65	101.78	4,383.92
07-Apr-22 14:00:00	4,017.30	7.39	1.56	37.71	270.12	4,386.58
07-Apr-22 15:00:00	3,493.14	7.40	1.50	37.78	267.96	4,401.04
07-Apr-22 16:00:00	3,365.65	7.40	0.39	37.85	63.45	4,417.45
07-Apr-22 17:00:00	4,207.65	7.41	0.59	37.81	81.00	4,433.37

07-Apr-22 18:00:00	4,139.34	7.41	1.59	37.98	270.67	4,350.07
07-Apr-22 19:00:00	3,760.64	7.42	1.56	37.92	269.06	4,456.63
07-Apr-22 20:00:00	3,339.27	7.42	1.53	37.85	267.47	4,371.44
07-Apr-22 21:00:00	3,542.38	7.43	0.24	37.40	32.63	4,378.76
07-Apr-22 22:00:00	4,359.83	7.41	1.27	37.03	197.53	4,446.89
07-Apr-22 23:00:00	4,159.77	7.40	1.56	37.10	270.75	4,436.68
08-Apr-22 00:00:00	3,794.12	7.39	1.52	36.98	269.16	4,459.36
08-Apr-22 01:00:00	3,365.63	7.37	1.48	36.71	267.50	4,417.18
08-Apr-22 02:00:00	3,467.35	7.36	0.28	36.00	43.86	4,450.92
08-Apr-22 03:00:00	4,293.04	7.35	0.96	35.50	139.10	4,371.26
08-Apr-22 04:00:00	4,064.16	7.33	1.67	35.90	270.28	4,385.25
08-Apr-22 05:00:00	3,672.53	7.33	1.58	35.69	268.59	4,390.67
08-Apr-22 06:00:00	3,235.36	7.33	1.29	35.49	232.41	4,389.83
08-Apr-22 07:00:00	3,763.56	7.34	0.11	34.68	0.01	4,388.30
08-Apr-22 08:00:00	4,314.44	7.35	1.35	35.08	219.10	4,368.99
08-Apr-22 09:00:00	3,947.49	7.36	1.55	35.57	269.72	4,449.00
08-Apr-22 10:00:00	3,585.89	7.37	1.51	35.79	268.11	4,399.92
08-Apr-22 11:00:00	3,211.94	7.38	1.07	36.01	196.16	4,385.70
08-Apr-22 12:00:00	3,890.44	7.39	0.14	36.23	0.12	4,401.18
08-Apr-22 13:00:00	4,289.80	7.33	1.49	36.35	248.78	4,407.45
08-Apr-22 14:00:00	3,995.65	7.00	0.93	36.57	162.69	4,419.93
08-Apr-22 15:00:00	4,316.06	7.03	1.29	36.66	206.81	4,434.04
08-Apr-22 16:00:00	3,942.07	7.09	1.54	36.64	269.69	4,367.81
08-Apr-22 17:00:00	3,528.95	7.15	1.50	36.62	267.80	4,387.43
08-Apr-22 18:00:00	3,253.63	7.20	0.76	36.61	133.80	4,400.54
08-Apr-22 19:00:00	4,131.42	7.26	0.45	36.34	55.51	4,412.20
08-Apr-22 20:00:00	4,190.03	7.32	1.57	36.72	270.70	4,419.08
08-Apr-22 21:00:00	3,847.04	7.35	1.54	36.74	269.28	4,374.31
08-Apr-22 22:00:00	3,603.39	7.35	1.50	36.64	268.11	4,367.74
08-Apr-22 23:00:00	3,272.82	7.35	1.46	36.50	266.20	4,426.15
09-Apr-22 00:00:00	3,619.94	7.35	0.08	35.93	0.02	4,461.30
09-Apr-22 01:00:00	4,319.14	7.35	1.21	35.78	183.10	4,417.07
09-Apr-22 02:00:00	3,999.09	7.36	1.56	36.00	269.91	4,450.04

09-Apr-22 03:00:00	3,608.29	7.36	1.51	35.82	268.17	4,368.01
09-Apr-22 04:00:00	3,205.32	7.36	1.05	35.62	192.63	4,376.64
09-Apr-22 05:00:00	3,915.84	7.36	0.13	34.64	0.05	4,386.13
09-Apr-22 06:00:00	4,280.06	7.36	1.56	35.52	257.18	4,387.40
09-Apr-22 07:00:00	3,837.47	7.35	1.55	35.57	269.09	4,370.70
09-Apr-22 08:00:00	3,292.71	7.35	1.34	35.51	236.85	4,462.81
09-Apr-22 09:00:00	3,668.49	7.35	0.13	35.38	0.07	4,361.31
09-Apr-22 10:00:00	4,302.35	7.35	1.12	35.65	165.22	4,353.64
09-Apr-22 11:00:00	3,906.60	7.34	1.64	36.30	269.41	4,434.36
09-Apr-22 12:00:00	3,370.60	7.34	1.52	36.73	267.13	4,432.64
09-Apr-22 13:00:00	3,517.35	7.34	0.07	37.16	4.67	4,433.40
09-Apr-22 14:00:00	4,262.72	7.34	0.68	37.41	104.01	4,428.77
09-Apr-22 15:00:00	3,968.09	7.33	1.55	37.20	269.73	4,446.55
09-Apr-22 16:00:00	3,370.60	7.33	1.46	37.22	262.95	4,378.40
09-Apr-22 17:00:00	3,589.57	7.33	0.08	37.23	0.09	4,395.53
09-Apr-22 18:00:00	4,315.00	7.33	1.06	37.34	171.19	4,422.65
09-Apr-22 19:00:00	4,021.36	7.32	1.54	37.52	269.92	4,434.48
09-Apr-22 20:00:00	3,640.60	7.32	1.51	37.56	268.29	4,445.10
09-Apr-22 21:00:00	3,219.04	7.32	1.16	37.60	212.15	4,453.81
09-Apr-22 22:00:00	3,845.73	7.32	0.05	36.92	0.00	4,458.36
09-Apr-22 23:00:00	4,304.39	7.31	1.45	37.56	239.47	4,382.39
10-Apr-22 00:00:00	3,923.88	7.31	1.54	37.74	269.52	4,372.72
10-Apr-22 01:00:00	3,532.43	7.31	1.50	37.74	267.93	4,363.90
10-Apr-22 02:00:00	3,250.13	7.30	0.78	37.65	139.92	4,352.68
10-Apr-22 03:00:00	4,101.46	7.30	0.43	36.70	42.15	4,357.81
10-Apr-22 04:00:00	4,207.41	7.30	1.71	37.83	270.71	4,417.76
10-Apr-22 05:00:00	3,815.90	7.31	1.62	37.81	269.16	4,407.67
10-Apr-22 06:00:00	3,411.60	7.31	1.52	37.66	267.54	4,395.98
10-Apr-22 07:00:00	3,422.70	7.32	0.31	36.96	49.21	4,401.21
10-Apr-22 08:00:00	4,250.26	7.32	0.71	36.33	92.84	4,364.44
10-Apr-22 09:00:00	3,957.41	7.33	1.67	37.17	269.69	4,292.23
10-Apr-22 10:00:00	3,329.92	7.33	1.32	37.26	225.32	4,320.97
10-Apr-22 11:00:00	3,646.15	7.34	0.16	37.35	0.13	4,328.47

10-Apr-22 12:00:00	4,296.25	7.34	0.97	37.53	150.52	4,344.46
10-Apr-22 13:00:00	3,946.15	7.33	1.56	37.62	269.56	4,394.73
10-Apr-22 14:00:00	3,570.06	7.31	1.52	37.70	267.92	4,437.40
10-Apr-22 15:00:00	3,191.78	7.30	1.48	37.73	266.57	3,827.48
10-Apr-22 16:00:00	3,711.46	7.29	0.10	37.61	3.31	3,845.48
10-Apr-22 17:00:00	4,427.23	7.28	1.43	37.52	237.94	3,850.14
10-Apr-22 18:00:00	4,351.77	7.26	1.59	37.48	271.10	3,773.37
10-Apr-22 19:00:00	4,270.68	7.25	1.59	37.52	270.73	3,785.32
10-Apr-22 20:00:00	4,195.86	7.26	1.58	37.83	270.45	3,818.32
10-Apr-22 21:00:00	4,130.34	7.28	1.58	38.16	270.27	3,819.36
10-Apr-22 22:00:00	4,078.51	7.31	1.58	38.48	270.01	3,873.52
10-Apr-22 23:00:00	4,038.54	7.33	1.58	38.77	269.88	3,899.77
11-Apr-22 00:00:00	4,086.82	7.36	1.57	38.58	270.00	3,906.73
11-Apr-22 01:00:00	4,228.51	7.38	1.57	38.24	270.77	3,909.00
11-Apr-22 02:00:00	4,335.09	7.41	1.57	37.96	271.34	3,916.96
11-Apr-22 03:00:00	4,415.77	7.43	1.57	37.89	271.66	3,930.44
11-Apr-22 04:00:00	4,488.87	7.44	1.58	37.84	271.98	3,927.43
11-Apr-22 05:00:00	4,518.01	7.44	1.58	37.79	272.15	3,913.53
11-Apr-22 06:00:00	4,584.83	7.44	1.58	37.74	272.46	3,959.03
11-Apr-22 07:00:00	4,522.28	7.45	1.58	37.70	272.10	3,943.65
11-Apr-22 08:00:00	4,353.71	7.45	1.58	37.74	271.37	3,935.08
11-Apr-22 09:00:00	4,143.26	7.45	1.56	37.84	270.53	3,942.98
11-Apr-22 10:00:00	3,844.37	7.46	1.53	38.20	269.15	3,956.91
11-Apr-22 11:00:00	3,542.50	7.46	1.49	38.59	268.09	3,948.37
11-Apr-22 12:00:00	3,252.28	7.44	0.85	38.98	155.93	3,966.56
11-Apr-22 13:00:00	3,990.92	7.42	0.12	39.19	0.13	3,992.26
11-Apr-22 14:00:00	4,192.14	7.41	1.59	39.30	252.52	3,990.23
11-Apr-22 15:00:00	3,563.54	7.39	1.55	39.42	268.53	4,007.89
11-Apr-22 16:00:00	3,352.63	7.37	0.25	39.38	40.42	4,061.21
11-Apr-22 17:00:00	4,052.39	7.35	0.11	38.70	0.08	4,084.61
11-Apr-22 18:00:00	4,192.92	7.33	1.54	39.48	242.30	4,089.51
11-Apr-22 19:00:00	3,535.02	7.32	1.56	39.58	268.42	4,109.42
11-Apr-22 20:00:00	3,387.03	7.32	0.30	39.14	46.25	4,123.35

11-Apr-22 21:00:00	4,176.45	7.32	0.42	37.96	46.49	4,129.11
11-Apr-22 22:00:00	4,057.33	7.33	1.57	39.78	270.44	4,094.22
11-Apr-22 23:00:00	3,443.38	7.33	1.50	39.79	267.94	4,115.34
12-Apr-22 00:00:00	3,467.40	7.33	0.17	39.11	19.43	4,156.28
12-Apr-22 01:00:00	4,228.82	7.34	0.57	37.73	73.34	4,160.15
12-Apr-22 02:00:00	3,988.86	7.34	1.57	37.91	270.07	4,149.91
12-Apr-22 03:00:00	3,352.93	7.33	1.30	37.25	235.65	4,151.73
12-Apr-22 04:00:00	3,618.70	7.28	0.10	36.40	0.00	4,170.28
12-Apr-22 05:00:00	4,276.85	7.22	0.83	35.90	116.95	4,174.26
12-Apr-22 06:00:00	3,848.24	7.16	1.61	36.30	269.43	4,124.76
12-Apr-22 07:00:00	3,213.57	7.11	0.59	35.96	104.41	4,129.15
12-Apr-22 08:00:00	3,614.11	6.64	0.15	35.36	0.06	4,111.82
12-Apr-22 09:00:00	3,884.29	6.64	0.11	34.82	0.07	4,093.92
12-Apr-22 10:00:00	4,156.06	6.80	0.06	34.77	0.09	4,050.48
12-Apr-22 11:00:00	4,613.80	6.89	0.00	34.77	0.07	4,061.37
12-Apr-22 12:00:00	4,769.15	6.98	1.41	35.43	217.58	4,046.86
12-Apr-22 13:00:00	4,055.33	7.07	1.65	35.57	269.94	4,048.11
12-Apr-22 14:00:00	3,473.65	7.17	1.54	35.53	267.51	4,018.15
12-Apr-22 15:00:00	3,405.98	7.26	0.29	35.52	47.98	4,025.24
12-Apr-22 16:00:00	4,217.69	7.35	0.57	35.63	73.42	4,039.26
12-Apr-22 17:00:00	4,021.27	7.40	1.56	35.23	269.78	4,061.61
12-Apr-22 18:00:00	3,423.11	7.41	1.49	35.01	267.41	4,085.09
12-Apr-22 19:00:00	3,487.15	7.42	0.13	34.76	11.31	4,095.01
12-Apr-22 20:00:00	4,249.87	7.43	0.63	34.48	91.20	4,100.35
12-Apr-22 21:00:00	4,103.53	7.44	1.55	34.88	270.31	4,108.11
12-Apr-22 22:00:00	3,710.21	7.44	1.52	34.92	268.50	4,137.89
12-Apr-22 23:00:00	3,285.75	7.45	1.48	34.96	267.09	4,147.08
13-Apr-22 00:00:00	3,604.81	7.46	0.13	34.70	10.78	4,142.34
13-Apr-22 01:00:00	4,331.77	7.45	1.27	34.84	186.98	4,090.17
13-Apr-22 02:00:00	4,116.27	7.43	1.70	35.20	270.25	4,114.02
13-Apr-22 03:00:00	3,862.26	7.41	1.64	35.23	268.91	4,125.49
13-Apr-22 04:00:00	3,614.52	7.39	1.58	35.27	267.85	4,146.26
13-Apr-22 05:00:00	3,328.74	7.37	1.52	35.30	266.81	4,146.17

13-Apr-22 06:00:00	3,317.50	7.35	0.64	35.26	114.56	4,149.56
13-Apr-22 07:00:00	4,258.74	7.33	0.85	34.98	119.04	4,156.52
13-Apr-22 08:00:00	4,245.84	7.31	1.60	35.41	270.38	4,122.07
13-Apr-22 09:00:00	3,981.49	7.31	1.54	35.49	269.30	4,067.75
13-Apr-22 10:00:00	3,655.97	7.33	1.51	35.57	267.78	4,031.91
13-Apr-22 11:00:00	3,282.52	7.34	1.48	35.66	266.49	4,029.96
13-Apr-22 12:00:00	3,628.85	7.36	0.14	35.85	16.53	4,043.52
13-Apr-22 13:00:00	4,339.30	7.37	1.33	35.79	204.19	4,084.82
13-Apr-22 14:00:00	4,052.76	7.39	1.64	35.55	269.62	4,104.43
13-Apr-22 15:00:00	3,716.94	7.40	1.58	35.44	268.05	4,135.68
13-Apr-22 16:00:00	3,345.84	7.42	1.51	35.33	266.77	4,157.49
13-Apr-22 17:00:00	3,404.49	7.40	0.42	35.27	72.57	4,143.69
13-Apr-22 18:00:00	4,286.04	7.39	0.94	35.62	137.03	4,132.34
13-Apr-22 19:00:00	4,100.37	7.37	1.64	36.31	269.79	4,106.98
13-Apr-22 20:00:00	3,662.63	7.35	1.55	36.84	267.91	4,110.62
13-Apr-22 21:00:00	3,255.75	7.33	0.83	37.30	150.95	4,123.69
13-Apr-22 22:00:00	3,975.58	7.32	0.12	36.56	0.00	4,138.42
13-Apr-22 23:00:00	4,246.30	7.30	1.58	38.27	264.00	4,165.43
14-Apr-22 00:00:00	3,790.73	7.28	1.55	38.13	268.26	4,158.89
14-Apr-22 01:00:00	3,311.25	7.27	1.48	37.36	265.33	4,168.24
14-Apr-22 02:00:00	3,581.60	7.26	0.07	36.48	0.01	4,174.30
14-Apr-22 03:00:00	4,263.17	7.25	0.64	35.70	89.26	4,195.76
14-Apr-22 04:00:00	3,877.49	7.24	1.63	36.21	268.62	4,180.87
14-Apr-22 05:00:00	3,264.93	7.23	0.82	35.90	144.18	4,186.48
14-Apr-22 06:00:00	3,744.02	7.22	0.03	34.99	0.02	4,191.21
14-Apr-22 07:00:00	4,266.43	7.21	0.15	34.11	17.52	4,194.37
14-Apr-22 08:00:00	3,886.75	7.20	1.54	35.66	267.87	4,205.96
14-Apr-22 09:00:00	3,107.97	7.18	0.43	35.62	71.85	4,193.81
14-Apr-22 10:00:00	3,313.03	7.16	0.17	35.58	0.12	4,197.85
14-Apr-22 11:00:00	3,545.91	7.14	0.15	35.62	0.14	4,194.56
14-Apr-22 12:00:00	3,775.26	7.12	0.13	36.35	0.16	4,196.36
14-Apr-22 13:00:00	3,973.38	7.10	0.11	37.26	0.17	4,213.54
14-Apr-22 14:00:00	4,140.67	7.08	0.09	38.31	0.17	4,215.82

14-Apr-22 15:00:00	4,309.85	7.06	0.07	39.40	0.16	4,211.19
14-Apr-22 16:00:00	4,136.40	7.06	1.46	35.91	230.98	4,180.84
14-Apr-22 17:00:00	3,293.60	7.08	1.21	35.12	210.59	4,103.87
14-Apr-22 18:00:00	3,424.35	7.10	0.01	35.04	0.08	4,103.89
14-Apr-22 19:00:00	4,169.30	7.12	0.27	35.07	38.92	4,078.40
14-Apr-22 20:00:00	4,075.23	7.14	1.67	36.51	269.47	4,076.68
14-Apr-22 21:00:00	3,443.66	7.15	1.53	37.08	267.02	4,079.55
14-Apr-22 22:00:00	3,472.10	7.17	0.14	37.00	12.96	4,107.55
14-Apr-22 23:00:00	4,228.14	7.19	0.57	36.58	71.12	4,117.14
15-Apr-22 00:00:00	3,961.80	7.21	1.67	37.78	268.98	4,065.87
15-Apr-22 01:00:00	3,259.59	7.21	0.95	37.34	162.35	4,046.23
15-Apr-22 02:00:00	3,678.77	7.22	0.16	36.35	0.04	4,053.72
15-Apr-22 03:00:00	4,263.59	7.23	0.54	35.67	70.95	4,055.75
15-Apr-22 04:00:00	3,884.74	7.24	1.55	36.52	268.43	4,040.03
15-Apr-22 05:00:00	3,190.88	7.24	0.83	36.24	150.53	4,042.94
15-Apr-22 06:00:00	3,690.42	7.25	0.14	35.31	0.02	4,040.22
15-Apr-22 07:00:00	4,287.67	7.26	0.89	35.19	136.49	4,010.49
15-Apr-22 08:00:00	3,852.19	7.26	1.54	35.91	268.25	4,018.82
15-Apr-22 09:00:00	3,245.00	7.27	1.12	35.84	201.41	4,032.25
15-Apr-22 10:00:00	3,581.18	7.28	0.10	35.78	0.15	4,064.66
15-Apr-22 11:00:00	4,224.04	7.28	0.37	35.74	41.87	4,001.76
15-Apr-22 12:00:00	3,992.79	7.29	1.63	35.47	268.59	3,988.93
15-Apr-22 13:00:00	3,364.34	7.29	1.50	35.55	261.82	3,973.33
15-Apr-22 14:00:00	3,545.74	7.30	0.09	35.94	0.15	3,979.75
15-Apr-22 15:00:00	4,280.13	7.30	0.78	36.17	116.74	4,015.40
15-Apr-22 16:00:00	4,069.60	7.29	1.59	35.27	268.85	4,021.04
15-Apr-22 17:00:00	3,719.49	7.28	1.54	35.33	267.26	4,026.68
15-Apr-22 18:00:00	3,342.50	7.27	1.50	35.88	265.84	4,019.68
15-Apr-22 19:00:00	3,446.53	7.25	0.32	36.25	56.14	3,910.55
15-Apr-22 20:00:00	4,295.72	7.24	0.98	36.62	141.19	3,945.64
15-Apr-22 21:00:00	4,109.96	7.23	1.70	37.66	268.88	3,899.61
15-Apr-22 22:00:00	3,766.34	7.22	1.64	38.12	267.25	3,890.97
15-Apr-22 23:00:00	3,400.74	7.21	1.58	38.59	265.95	3,924.08



16-Apr-22 00:00:00	3,364.49	7.22	0.53	38.32	87.68	3,873.23
16-Apr-22 01:00:00	4,254.10	7.24	0.82	37.43	112.33	3,864.27
16-Apr-22 02:00:00	4,147.35	7.27	1.57	37.29	268.93	3,888.65
16-Apr-22 03:00:00	3,803.48	7.29	1.54	36.87	267.31	3,909.19
16-Apr-22 04:00:00	3,445.33	7.31	1.50	36.46	265.74	3,967.30
16-Apr-22 05:00:00	3,241.69	7.33	0.77	36.04	138.50	3,955.84
16-Apr-22 06:00:00	4,113.77	7.35	0.41	35.40	51.11	3,824.43
16-Apr-22 07:00:00	4,250.24	7.36	1.66	35.87	268.89	3,708.76
16-Apr-22 08:00:00	3,959.24	7.36	1.61	35.82	267.52	3,694.15
16-Apr-22 09:00:00	3,673.39	7.36	1.57	35.72	266.22	3,738.45
16-Apr-22 10:00:00	3,357.85	7.36	1.52	35.63	264.93	3,737.19
16-Apr-22 11:00:00	3,304.94	7.35	0.65	35.57	113.97	3,732.32
16-Apr-22 12:00:00	4,221.83	7.35	0.74	35.76	98.18	3,770.26
16-Apr-22 13:00:00	4,210.23	7.35	1.69	35.43	268.35	3,734.57
16-Apr-22 14:00:00	3,845.79	7.34	1.61	35.39	266.73	3,687.41
16-Apr-22 15:00:00	3,433.12	7.34	1.54	35.35	265.18	3,842.31
16-Apr-22 16:00:00	3,367.76	7.33	0.50	35.41	81.02	3,909.82
16-Apr-22 17:00:00	4,239.83	7.32	0.73	35.82	99.10	3,967.06
16-Apr-22 18:00:00	4,216.03	7.32	1.58	35.97	268.31	3,977.81
16-Apr-22 19:00:00	3,953.16	7.31	1.55	36.51	267.08	3,964.84
16-Apr-22 20:00:00	3,661.41	7.30	1.51	37.26	265.80	3,951.25
16-Apr-22 21:00:00	3,237.54	7.29	1.32	38.01	236.73	3,973.01
16-Apr-22 22:00:00	3,727.22	7.28	0.05	37.73	0.00	3,936.31
16-Apr-22 23:00:00	4,324.29	7.28	1.38	38.52	206.06	3,846.80
17-Apr-22 00:00:00	3,882.35	7.29	1.63	38.71	266.71	3,803.50
17-Apr-22 01:00:00	3,289.48	7.30	1.21	37.93	213.24	3,827.77
17-Apr-22 02:00:00	3,676.25	7.31	0.12	36.98	0.02	3,893.60
17-Apr-22 03:00:00	4,289.45	7.31	0.95	36.51	142.93	3,903.57
17-Apr-22 04:00:00	3,861.02	7.32	1.55	36.66	266.54	3,915.93
17-Apr-22 05:00:00	3,281.84	7.33	1.11	36.32	197.02	3,901.06
17-Apr-22 06:00:00	3,744.73	7.34	0.08	35.60	0.00	3,902.93
17-Apr-22 07:00:00	4,291.67	7.34	1.12	35.56	164.12	3,863.91
17-Apr-22 08:00:00	3,821.11	7.34	1.62	35.99	266.12	3,864.26

17-Apr-22 09:00:00	3,268.17	7.34	1.05	35.94	184.78	3,858.59
17-Apr-22 10:00:00	3,818.56	7.34	0.15	35.89	0.13	3,915.95
17-Apr-22 11:00:00	4,279.69	7.33	1.42	35.77	215.73	3,950.94
17-Apr-22 12:00:00	3,773.53	7.33	1.61	35.50	265.80	3,946.34
17-Apr-22 13:00:00	3,255.99	7.33	1.03	35.22	181.39	3,961.34
17-Apr-22 14:00:00	3,784.91	7.33	0.16	35.49	0.13	3,983.84
17-Apr-22 15:00:00	4,289.17	7.33	0.93	35.49	137.93	3,967.97
17-Apr-22 16:00:00	3,751.72	7.34	1.54	35.02	265.68	3,990.06
17-Apr-22 17:00:00	3,263.88	7.34	0.68	35.12	120.72	4,031.22
17-Apr-22 18:00:00	4,002.46	7.34	0.17	34.97	1.11	3,986.62
17-Apr-22 19:00:00	4,225.27	7.35	1.73	36.13	265.19	4,045.17
17-Apr-22 20:00:00	3,842.71	7.35	1.67	36.69	265.95	4,038.23
17-Apr-22 21:00:00	3,559.28	7.36	1.60	37.24	264.78	4,088.78
17-Apr-22 22:00:00	3,309.01	7.36	1.54	37.79	264.00	4,123.89
17-Apr-22 23:00:00	3,229.53	7.36	0.88	38.13	156.76	4,124.16
18-Apr-22 00:00:00	4,152.89	7.35	0.60	37.63	75.43	4,075.03
18-Apr-22 01:00:00	4,300.86	7.35	1.59	38.19	267.88	4,042.53
18-Apr-22 02:00:00	4,094.42	7.34	1.56	38.07	266.87	4,056.65
18-Apr-22 03:00:00	3,874.38	7.34	1.52	37.96	265.92	4,056.75
18-Apr-22 04:00:00	3,458.32	7.34	1.49	37.85	264.22	4,113.42
18-Apr-22 05:00:00	3,324.50	7.33	0.32	37.40	47.73	4,092.48
18-Apr-22 06:00:00	4,113.00	7.33	0.22	36.10	15.99	4,154.51
18-Apr-22 07:00:00	4,157.96	7.31	1.72	37.58	265.97	4,088.00
18-Apr-22 08:00:00	3,689.31	7.30	1.59	37.61	264.92	4,016.63
18-Apr-22 09:00:00	3,169.68	7.28	0.73	37.54	127.80	4,024.66
18-Apr-22 10:00:00	3,248.23	7.26	0.16	37.01	0.05	3,966.56
18-Apr-22 11:00:00	3,265.82	7.25	0.12	36.36	0.06	3,947.76
18-Apr-22 12:00:00	3,740.72	7.24	0.07	36.09	0.08	3,997.16
18-Apr-22 13:00:00	4,427.56	7.27	1.65	38.33	251.01	3,989.98
18-Apr-22 14:00:00	4,350.61	7.30	1.72	38.89	267.57	4,008.16
18-Apr-22 15:00:00	4,289.66	7.33	1.69	39.30	267.27	4,011.75
18-Apr-22 16:00:00	4,309.64	7.36	1.67	39.41	267.29	4,050.79
18-Apr-22 17:00:00	4,336.39	7.39	1.64	39.23	267.43	4,141.36

18-Apr-22 18:00:00	4,310.11	7.42	1.61	39.05	267.34	4,176.16
18-Apr-22 19:00:00	3,945.26	7.45	1.59	38.86	265.90	4,168.36
18-Apr-22 20:00:00	3,502.53	7.47	1.56	38.68	264.09	4,257.49
18-Apr-22 21:00:00	3,209.56	7.48	0.78	38.30	133.39	4,217.69
18-Apr-22 22:00:00	4,025.97	7.49	0.19	36.11	11.40	4,131.65
18-Apr-22 23:00:00	4,228.21	7.50	1.72	38.48	265.68	4,070.27
19-Apr-22 00:00:00	3,790.01	7.50	1.61	38.31	265.23	4,013.26
19-Apr-22 01:00:00	3,274.92	7.51	1.25	38.13	219.96	4,017.75
19-Apr-22 02:00:00	3,605.97	7.52	0.11	36.81	0.06	4,039.35
19-Apr-22 03:00:00	4,279.10	7.53	0.84	36.29	114.36	4,039.14
19-Apr-22 04:00:00	3,913.54	7.53	1.69	37.62	265.75	4,073.61
19-Apr-22 05:00:00	3,292.87	7.52	1.43	37.44	246.51	4,068.13
19-Apr-22 06:00:00	3,484.34	7.51	0.09	36.59	0.05	4,088.78
19-Apr-22 07:00:00	4,216.96	7.50	0.42	35.40	53.72	4,069.40
19-Apr-22 08:00:00	4,004.94	7.49	1.57	37.21	266.04	4,073.80
19-Apr-22 09:00:00	3,306.62	7.48	1.36	37.27	238.96	4,080.35
19-Apr-22 10:00:00	3,473.19	7.47	0.04	37.02	0.03	4,027.70
19-Apr-22 11:00:00	4,205.17	7.46	0.37	36.65	48.11	4,037.92
19-Apr-22 12:00:00	4,364.12	7.46	1.75	38.00	267.56	4,041.74
19-Apr-22 13:00:00	4,285.59	7.47	1.72	38.43	267.34	4,082.97
19-Apr-22 14:00:00	4,211.34	7.47	1.70	38.86	267.01	4,104.92
19-Apr-22 15:00:00	4,139.32	7.48	1.67	39.04	266.63	4,114.27
19-Apr-22 16:00:00	4,150.65	7.49	1.65	39.09	266.76	4,174.12
19-Apr-22 17:00:00	4,184.45	7.50	1.62	39.14	266.79	4,131.39
19-Apr-22 18:00:00	4,108.78	7.50	1.59	39.17	266.48	4,188.50
19-Apr-22 19:00:00	3,801.77	7.51	1.57	39.19	265.33	4,177.54
19-Apr-22 20:00:00	3,466.05	7.51	1.52	39.21	264.17	4,161.32
19-Apr-22 21:00:00	3,228.63	7.51	0.85	39.16	152.81	4,151.79
19-Apr-22 22:00:00	4,075.32	7.51	0.33	38.27	28.65	4,195.94
19-Apr-22 23:00:00	4,204.45	7.50	1.71	39.05	266.73	4,192.12
20-Apr-22 00:00:00	3,704.15	7.50	1.59	39.00	265.07	4,176.40
20-Apr-22 01:00:00	3,190.47	7.50	0.86	38.72	152.19	4,167.54
20-Apr-22 02:00:00	3,822.01	7.50	0.10	37.58	0.01	4,167.21

20-Apr-22 03:00:00	4,353.07	7.49	1.36	38.03	217.56	4,186.81
20-Apr-22 04:00:00	4,102.60	7.49	1.60	38.26	266.80	4,160.37
20-Apr-22 05:00:00	3,868.31	7.48	1.59	38.18	265.72	4,148.76
20-Apr-22 06:00:00	3,657.43	7.47	1.59	38.10	264.88	4,134.56
20-Apr-22 07:00:00	3,491.09	7.47	1.58	38.02	264.18	4,108.00
20-Apr-22 08:00:00	3,435.99	7.46	1.58	37.96	263.98	4,106.52
20-Apr-22 09:00:00	3,381.11	7.45	1.57	38.19	263.81	4,080.69
20-Apr-22 10:00:00	3,323.27	7.44	1.56	38.54	263.69	4,031.74
20-Apr-22 11:00:00	3,317.17	7.43	1.55	38.89	263.80	3,964.26
20-Apr-22 12:00:00	3,333.27	7.43	1.53	39.12	263.67	3,992.49
20-Apr-22 13:00:00	3,353.49	7.42	1.51	39.18	263.77	3,976.43
20-Apr-22 14:00:00	3,223.58	7.41	1.13	39.24	199.20	3,986.99
20-Apr-22 15:00:00	3,846.12	7.40	0.16	39.32	0.14	4,227.33
20-Apr-22 16:00:00	4,296.62	7.39	1.40	39.21	225.28	4,260.80
20-Apr-22 17:00:00	3,873.59	7.38	1.57	39.11	265.96	4,291.64
20-Apr-22 18:00:00	3,474.47	7.37	1.52	39.06	264.30	4,329.69
20-Apr-22 19:00:00	3,203.29	7.37	0.93	39.00	166.12	4,342.35
20-Apr-22 20:00:00	4,060.90	7.37	0.38	38.46	36.29	4,344.32
20-Apr-22 21:00:00	4,262.18	7.37	1.72	39.36	267.48	4,371.15
20-Apr-22 22:00:00	3,942.70	7.37	1.65	39.47	266.24	4,330.19
20-Apr-22 23:00:00	3,627.16	7.37	1.58	39.59	264.84	4,167.47
21-Apr-22 00:00:00	3,266.26	7.37	1.51	39.59	263.71	4,088.95
21-Apr-22 01:00:00	3,612.46	7.37	0.15	38.91	12.63	4,025.36
21-Apr-22 02:00:00	4,337.16	7.37	1.30	38.89	193.47	3,992.88
21-Apr-22 03:00:00	4,072.53	7.37	1.66	39.09	266.83	3,987.28
21-Apr-22 04:00:00	3,761.27	7.37	1.61	38.99	265.52	3,973.58
21-Apr-22 05:00:00	3,510.12	7.37	1.56	38.88	264.42	3,997.41
21-Apr-22 06:00:00	3,213.97	7.37	1.50	38.77	263.58	3,989.09
21-Apr-22 07:00:00	3,569.74	7.36	0.25	38.38	34.15	3,965.52
21-Apr-22 08:00:00	4,448.83	7.36	1.47	38.47	221.71	4,007.29
21-Apr-22 09:00:00	4,488.19	7.36	1.70	38.95	268.64	4,039.69
21-Apr-22 10:00:00	4,391.31	7.35	1.67	39.10	268.07	4,057.89
21-Apr-22 11:00:00	4,080.81	7.05	1.63	39.20	266.87	4,082.62

21-Apr-22 12:00:00	3,751.35	7.20	1.60	39.30	265.24	4,127.18
21-Apr-22 13:00:00	3,394.90	7.26	1.57	39.41	263.92	4,138.35
21-Apr-22 14:00:00	3,321.16	7.26	0.60	39.51	99.17	4,123.56
21-Apr-22 15:00:00	4,226.75	7.26	0.76	39.62	96.17	4,136.21
21-Apr-22 16:00:00	4,173.39	7.26	1.74	39.74	267.27	4,168.17
21-Apr-22 17:00:00	3,895.85	7.26	1.71	39.87	265.93	4,209.15
21-Apr-22 18:00:00	3,817.18	7.26	1.69	40.00	265.62	4,201.56
21-Apr-22 19:00:00	3,754.87	7.26	1.66	40.13	265.41	4,198.05
21-Apr-22 20:00:00	3,690.66	7.26	1.63	40.08	265.05	4,207.95
21-Apr-22 21:00:00	3,628.12	7.27	1.61	39.95	264.80	4,228.32
21-Apr-22 22:00:00	3,561.24	7.27	1.58	39.82	264.43	4,146.54
21-Apr-22 23:00:00	3,501.22	7.27	1.55	39.68	264.16	4,126.19
22-Apr-22 00:00:00	3,366.76	7.27	1.51	39.55	263.79	4,123.51
22-Apr-22 01:00:00	3,335.90	7.27	0.56	38.97	92.32	4,138.40
22-Apr-22 02:00:00	4,246.66	7.27	0.78	38.23	104.90	4,136.33
22-Apr-22 03:00:00	4,170.05	7.27	1.69	38.77	267.16	4,098.76
22-Apr-22 04:00:00	3,836.41	7.27	1.61	38.60	265.70	4,065.94
22-Apr-22 05:00:00	3,453.96	7.24	1.53	38.42	264.02	4,087.85
22-Apr-22 06:00:00	3,197.23	7.21	0.51	38.08	85.53	4,095.14
22-Apr-22 07:00:00	3,740.13	7.19	0.16	36.82	0.00	4,054.33
22-Apr-22 08:00:00	4,257.07	7.16	0.35	35.94	40.02	4,023.11
22-Apr-22 09:00:00	3,915.62	7.13	1.64	38.34	265.87	4,015.34
22-Apr-22 10:00:00	3,229.21	7.10	0.65	38.64	111.00	4,032.68
22-Apr-22 11:00:00	3,708.99	7.08	0.17	38.66	0.10	4,024.96
22-Apr-22 12:00:00	4,235.99	6.97	0.28	38.64	24.54	4,025.13
22-Apr-22 13:00:00	3,961.15	6.94	1.67	39.43	265.64	4,066.19
22-Apr-22 14:00:00	3,239.27	6.98	0.71	39.76	121.39	4,014.19
22-Apr-22 15:00:00	3,751.51	7.03	0.17	40.09	0.13	4,009.77
22-Apr-22 16:00:00	4,419.24	7.07	1.49	39.99	226.62	4,036.84
22-Apr-22 17:00:00	4,348.88	7.12	1.61	40.01	267.69	4,056.64
22-Apr-22 18:00:00	4,271.39	7.16	1.60	40.10	267.21	4,037.40
22-Apr-22 19:00:00	4,199.30	7.20	1.60	40.19	266.96	4,034.80
22-Apr-22 20:00:00	4,126.41	7.24	1.60	40.28	266.67	4,069.15

22-Apr-22 21:00:00	4,054.14	7.26	1.59	40.37	266.37	4,208.51
22-Apr-22 22:00:00	4,007.49	7.26	1.59	40.46	266.08	4,086.60
22-Apr-22 23:00:00	3,988.87	7.27	1.58	40.55	265.96	4,042.03
23-Apr-22 00:00:00	3,971.81	7.28	1.58	40.54	265.83	4,037.52
23-Apr-22 01:00:00	3,956.79	7.28	1.58	40.35	265.74	4,021.26
23-Apr-22 02:00:00	3,943.06	7.29	1.57	40.16	265.71	4,035.42
23-Apr-22 03:00:00	3,950.32	7.30	1.57	39.96	265.70	4,047.71
23-Apr-22 04:00:00	3,953.24	7.30	1.57	39.77	265.75	4,033.71
23-Apr-22 05:00:00	3,955.13	7.31	1.57	39.57	265.72	4,084.28
23-Apr-22 06:00:00	3,958.09	7.31	1.56	39.38	265.78	4,020.38
23-Apr-22 07:00:00	3,857.38	7.31	1.56	39.18	265.26	4,033.59
23-Apr-22 08:00:00	3,597.79	7.31	1.56	39.13	264.16	4,009.68
23-Apr-22 09:00:00	3,413.67	7.31	1.55	39.32	263.56	3,993.77
23-Apr-22 10:00:00	3,244.11	7.31	1.55	39.52	263.28	3,975.34
23-Apr-22 11:00:00	3,289.87	7.31	0.68	39.70	111.23	3,983.00
23-Apr-22 12:00:00	4,222.06	7.31	0.76	39.66	96.08	4,055.37
23-Apr-22 13:00:00	4,201.58	7.29	1.70	39.99	267.04	3,986.05
23-Apr-22 14:00:00	3,886.50	7.27	1.63	40.04	265.59	4,032.97
23-Apr-22 15:00:00	3,286.18	7.25	1.34	40.09	225.49	3,997.55
23-Apr-22 16:00:00	3,432.18	7.23	0.17	40.17	0.11	3,962.13
23-Apr-22 17:00:00	4,118.36	7.22	0.12	40.31	0.08	3,979.04
23-Apr-22 18:00:00	4,116.10	7.20	1.59	39.83	259.86	4,006.11
23-Apr-22 19:00:00	3,355.80	7.18	1.21	39.60	214.21	3,993.86
23-Apr-22 20:00:00	3,562.56	7.17	0.12	38.85	0.01	3,976.92
23-Apr-22 21:00:00	4,205.27	7.17	0.34	37.86	30.60	4,026.72
23-Apr-22 22:00:00	4,038.03	7.17	1.73	39.73	266.18	4,036.36
23-Apr-22 23:00:00	3,405.24	7.16	1.56	39.82	263.96	4,044.27
24-Apr-22 00:00:00	3,369.45	7.16	0.21	39.38	26.23	4,057.90
24-Apr-22 01:00:00	4,171.11	7.16	0.41	38.27	40.35	4,057.22
24-Apr-22 02:00:00	4,104.15	7.16	1.68	39.57	266.51	4,055.82
24-Apr-22 03:00:00	3,629.95	7.16	1.59	39.45	264.77	4,041.91
24-Apr-22 04:00:00	3,192.09	7.15	1.02	39.14	179.47	4,033.53
24-Apr-22 05:00:00	3,759.07	7.15	0.15	38.17	0.01	4,074.80

24-Apr-22 06:00:00	4,296.43	7.14	1.22	38.49	177.50	3,986.89
24-Apr-22 07:00:00	3,880.79	7.13	1.67	38.94	265.57	4,001.72
24-Apr-22 08:00:00	3,435.76	7.12	1.58	38.74	263.80	3,982.88
24-Apr-22 09:00:00	3,146.85	7.12	0.93	38.54	163.24	3,975.57
24-Apr-22 10:00:00	3,740.01	7.11	0.18	38.35	0.13	3,962.98
24-Apr-22 11:00:00	4,291.24	7.10	1.02	38.50	147.81	3,984.46
24-Apr-22 12:00:00	3,810.18	7.10	1.60	38.86	265.17	3,965.84
24-Apr-22 13:00:00	3,232.09	7.09	0.96	39.02	167.33	3,979.93
24-Apr-22 14:00:00	3,750.54	7.08	0.10	38.84	0.09	3,963.87
24-Apr-22 15:00:00	4,289.93	7.07	1.05	38.71	149.09	3,981.73
24-Apr-22 16:00:00	3,791.39	7.07	1.64	39.07	265.24	3,983.16
24-Apr-22 17:00:00	3,249.06	7.06	0.79	39.09	136.44	3,982.90
24-Apr-22 18:00:00	3,860.02	7.05	0.15	38.52	0.02	4,036.08
24-Apr-22 19:00:00	4,275.20	7.04	1.22	38.83	180.72	4,051.01
24-Apr-22 20:00:00	3,699.30	7.05	1.61	39.37	264.84	4,124.73
24-Apr-22 21:00:00	3,155.84	7.06	0.73	39.41	129.97	4,094.68
24-Apr-22 22:00:00	3,815.21	7.06	0.09	38.40	0.02	4,047.19
24-Apr-22 23:00:00	4,289.92	7.07	1.27	39.10	189.56	4,034.81
25-Apr-22 00:00:00	3,805.90	7.08	1.65	39.78	265.28	3,978.99
25-Apr-22 01:00:00	3,245.21	7.09	1.29	39.80	218.24	3,997.37
25-Apr-22 02:00:00	3,632.85	7.10	0.05	38.90	0.01	4,025.67
25-Apr-22 03:00:00	4,293.58	7.10	1.00	38.73	139.91	4,017.81
25-Apr-22 04:00:00	3,941.77	7.11	1.67	39.46	265.75	4,071.65
25-Apr-22 05:00:00	3,455.36	7.12	1.57	39.37	263.87	4,053.24
25-Apr-22 06:00:00	3,240.05	7.12	0.58	39.16	99.76	4,045.88
25-Apr-22 07:00:00	4,161.34	7.13	0.62	38.46	78.10	4,039.34
25-Apr-22 08:00:00	4,235.28	7.14	1.59	39.12	266.83	4,069.32
25-Apr-22 09:00:00	3,784.04	7.15	1.55	39.41	265.12	4,075.13
25-Apr-22 10:00:00	3,278.46	7.15	1.50	39.69	263.15	4,064.53
25-Apr-22 11:00:00	3,485.77	7.16	0.06	39.95	0.97	4,080.44
25-Apr-22 12:00:00	4,279.06	7.17	0.86	40.16	120.97	4,079.49
25-Apr-22 13:00:00	4,050.44	7.17	1.60	40.43	265.96	4,108.28
25-Apr-22 14:00:00	3,681.40	7.18	1.58	40.57	264.53	4,141.61

25-Apr-22 15:00:00	3,328.89	7.18	1.56	40.71	263.20	4,107.45
25-Apr-22 16:00:00	3,439.55	7.19	0.38	40.83	43.82	4,045.37
25-Apr-22 17:00:00	4,279.05	7.19	0.84	40.88	116.74	4,029.37
25-Apr-22 18:00:00	4,151.06	7.20	1.58	40.72	266.38	4,028.15
25-Apr-22 19:00:00	3,815.28	7.20	1.55	40.70	265.04	4,079.59
25-Apr-22 20:00:00	3,492.00	7.21	1.52	40.74	263.76	4,148.84
25-Apr-22 21:00:00	3,180.61	7.21	1.18	40.77	210.74	4,189.95
25-Apr-22 22:00:00	3,875.81	7.22	0.13	39.93	0.00	4,075.23
25-Apr-22 23:00:00	4,320.04	7.22	1.67	40.79	254.39	4,002.31
26-Apr-22 00:00:00	3,938.31	7.22	1.66	40.85	265.55	4,019.44
26-Apr-22 01:00:00	3,399.21	7.23	1.58	40.65	263.49	4,007.89
26-Apr-22 02:00:00	3,300.02	7.23	0.31	40.01	42.84	4,004.12
26-Apr-22 03:00:00	4,102.82	7.22	0.22	38.68	12.21	4,039.66
26-Apr-22 04:00:00	4,146.05	7.20	1.60	40.10	265.42	4,024.49
26-Apr-22 05:00:00	3,529.85	7.18	1.52	40.04	263.94	4,077.65
26-Apr-22 06:00:00	3,203.67	7.16	0.41	39.77	65.97	4,044.27
26-Apr-22 07:00:00	3,909.94	7.14	0.17	38.65	0.02	4,088.12
26-Apr-22 08:00:00	4,260.59	7.12	1.27	39.35	185.17	4,075.13
26-Apr-22 09:00:00	3,619.81	7.10	1.62	40.22	264.30	4,086.25
26-Apr-22 10:00:00	3,079.72	7.15	0.64	40.44	87.32	4,086.37
26-Apr-22 11:00:00	3,914.22	6.90	0.22	40.19	0.12	4,096.42
26-Apr-22 12:00:00	4,341.89	7.04	0.18	39.69	0.11	4,125.79
26-Apr-22 13:00:00	4,352.17	7.06	0.15	38.94	0.06	4,097.57
26-Apr-22 14:00:00	4,369.49	7.09	0.21	38.48	13.68	4,117.84
26-Apr-22 15:00:00	4,214.16	7.30	1.76	40.66	265.94	4,121.57
26-Apr-22 16:00:00	3,786.80	7.42	1.68	40.83	265.03	4,205.49
26-Apr-22 17:00:00	3,447.05	7.41	1.61	41.00	263.59	4,213.66
26-Apr-22 18:00:00	3,206.72	7.39	1.53	41.17	262.65	4,206.76
26-Apr-22 19:00:00	3,309.92	7.37	0.52	40.85	87.87	4,233.57
26-Apr-22 20:00:00	4,273.73	7.35	0.87	40.44	123.49	4,233.74
26-Apr-22 21:00:00	4,259.87	7.34	1.60	41.14	266.99	4,135.19
26-Apr-22 22:00:00	4,044.93	7.32	1.56	41.18	266.00	4,063.85
26-Apr-22 23:00:00	3,794.72	7.30	1.53	41.21	265.04	3,997.41

27-Apr-22 00:00:00	3,493.21	7.30	1.50	41.18	263.80	4,010.54
27-Apr-22 01:00:00	3,209.91	7.29	0.81	40.80	143.52	4,067.84
27-Apr-22 02:00:00	3,819.36	7.29	0.15	39.58	0.01	4,048.77
27-Apr-22 03:00:00	4,286.59	7.28	1.20	39.92	180.35	4,090.95
27-Apr-22 04:00:00	3,775.45	7.28	1.61	40.50	265.13	4,081.99
27-Apr-22 05:00:00	3,224.97	7.28	1.06	40.37	186.95	4,087.74
27-Apr-22 06:00:00	3,686.05	7.27	0.15	39.29	0.01	4,107.70
27-Apr-22 07:00:00	4,326.43	7.27	1.00	39.27	151.86	4,153.26
27-Apr-22 08:00:00	4,123.99	7.27	1.58	39.97	266.40	4,177.06
27-Apr-22 09:00:00	3,689.45	7.28	1.54	40.08	264.72	4,026.23
27-Apr-22 10:00:00	3,239.99	7.28	1.39	40.36	245.04	4,038.99
27-Apr-22 11:00:00	3,598.76	7.29	0.11	40.57	0.11	4,057.37
27-Apr-22 12:00:00	4,306.25	7.29	1.10	40.67	153.76	4,083.90
27-Apr-22 13:00:00	3,996.33	7.29	1.63	40.86	265.75	4,115.31
27-Apr-22 14:00:00	3,599.08	7.30	1.55	40.97	264.16	4,088.65
27-Apr-22 15:00:00	3,202.28	7.30	1.44	41.10	251.79	4,157.42
27-Apr-22 16:00:00	3,624.27	7.31	0.11	41.31	0.18	4,257.29
27-Apr-22 17:00:00	4,334.23	7.32	1.27	41.52	184.92	4,333.92
27-Apr-22 18:00:00	4,040.81	7.33	1.67	41.67	266.01	4,378.73
27-Apr-22 19:00:00	3,639.74	7.34	1.59	41.56	264.39	4,375.90
27-Apr-22 20:00:00	3,214.61	7.34	1.33	41.42	233.46	4,351.47
27-Apr-22 21:00:00	3,652.86	7.35	0.12	40.87	0.02	4,292.92
27-Apr-22 22:00:00	4,315.39	7.36	1.21	41.00	173.22	4,212.86
27-Apr-22 23:00:00	3,980.66	7.37	1.67	41.49	265.79	4,153.51
28-Apr-22 00:00:00	3,559.44	7.36	1.57	41.45	264.13	4,178.77
28-Apr-22 01:00:00	3,230.33	7.36	0.66	41.21	116.50	4,186.68
28-Apr-22 02:00:00	3,925.81	7.35	0.10	39.88	0.01	4,168.46
28-Apr-22 03:00:00	4,250.04	7.35	1.47	40.64	221.71	4,203.64
28-Apr-22 04:00:00	3,629.17	7.34	1.59	40.89	264.57	4,242.00
28-Apr-22 05:00:00	3,243.02	7.34	0.52	40.60	86.93	4,231.25
28-Apr-22 06:00:00	3,897.15	7.34	0.17	39.33	0.03	4,228.82
28-Apr-22 07:00:00	4,277.15	7.33	1.19	39.94	190.06	4,205.87
28-Apr-22 08:00:00	3,757.51	7.33	1.54	40.66	264.85	4,111.12

28-Apr-22 09:00:00	3,221.80	7.33	1.01	40.76	178.60	4,054.01
28-Apr-22 10:00:00	3,723.06	7.32	0.16	40.53	0.10	4,038.61
28-Apr-22 11:00:00	4,305.60	7.32	1.08	40.77	163.44	4,101.70
28-Apr-22 12:00:00	3,921.38	7.32	1.57	41.32	265.44	4,100.33
28-Apr-22 13:00:00	3,437.84	7.31	1.52	41.52	263.43	4,126.51
28-Apr-22 14:00:00	3,293.84	7.31	0.46	41.73	72.69	4,097.58
28-Apr-22 15:00:00	4,129.39	7.31	0.43	41.89	38.27	4,132.48
28-Apr-22 16:00:00	4,177.01	7.31	1.61	41.67	266.55	4,196.42
28-Apr-22 17:00:00	3,740.33	7.31	1.58	41.62	264.84	4,216.39
28-Apr-22 18:00:00	3,317.37	7.30	1.55	41.57	263.10	4,216.21
28-Apr-22 19:00:00	3,415.89	7.30	0.28	41.07	37.49	4,234.42
28-Apr-22 20:00:00	4,254.80	7.30	0.77	40.33	110.32	4,235.46
28-Apr-22 21:00:00	3,942.01	7.30	1.57	40.91	265.66	4,201.49
28-Apr-22 22:00:00	3,346.97	7.29	1.49	40.43	260.88	4,210.15
28-Apr-22 23:00:00	3,500.82	7.29	0.09	39.09	0.08	4,178.59
29-Apr-22 00:00:00	4,250.64	7.30	0.67	37.71	89.76	4,188.25
29-Apr-22 01:00:00	3,975.45	7.30	1.56	38.92	265.76	4,201.11
29-Apr-22 02:00:00	3,382.60	7.30	1.50	38.50	263.33	4,198.28
29-Apr-22 03:00:00	3,407.78	7.30	0.12	37.48	18.70	4,187.91
29-Apr-22 04:00:00	4,186.18	7.30	0.43	36.14	46.18	4,184.18
29-Apr-22 05:00:00	4,071.52	7.30	1.59	37.61	265.86	4,151.21
29-Apr-22 06:00:00	3,499.40	7.30	1.51	37.46	263.70	4,193.55
29-Apr-22 07:00:00	3,290.85	7.30	0.38	36.87	59.78	4,181.28
29-Apr-22 08:00:00	4,005.37	7.29	0.14	35.41	0.01	4,170.60
29-Apr-22 09:00:00	4,211.90	7.28	1.44	36.79	232.23	4,160.09
29-Apr-22 10:00:00	3,612.56	7.27	1.53	37.25	263.95	4,138.82
29-Apr-22 11:00:00	3,244.05	7.26	0.59	37.41	101.12	4,137.36
29-Apr-22 12:00:00	3,916.56	7.26	0.16	37.46	0.10	4,109.20
29-Apr-22 13:00:00	4,264.91	7.25	1.38	37.87	207.44	4,150.77
29-Apr-22 14:00:00	3,721.14	7.24	1.62	38.15	264.45	4,128.21
29-Apr-22 15:00:00	3,217.56	7.24	0.90	38.32	156.55	4,150.98
29-Apr-22 16:00:00	3,730.91	7.24	0.12	38.50	0.08	4,202.53
29-Apr-22 17:00:00	4,288.91	7.24	0.90	38.58	131.80	4,225.32

29-Apr-22 18:00:00	3,828.63	7.23	1.55	38.52	264.70	4,228.68
29-Apr-22 19:00:00	3,236.76	7.23	0.94	38.45	166.55	4,227.67
29-Apr-22 20:00:00	3,673.92	7.23	0.16	37.82	0.01	4,257.10
29-Apr-22 21:00:00	4,273.64	7.23	0.74	37.56	95.04	4,269.00
29-Apr-22 22:00:00	3,874.32	7.23	1.65	38.60	264.90	4,290.87
29-Apr-22 23:00:00	3,232.23	7.23	0.91	38.58	158.82	4,267.67
30-Apr-22 00:00:00	3,608.95	7.24	0.09	37.70	0.01	4,264.22
30-Apr-22 01:00:00	4,173.44	7.24	0.14	36.44	0.01	4,245.49
30-Apr-22 02:00:00	4,041.45	7.25	1.57	38.33	258.31	4,228.98
30-Apr-22 03:00:00	3,342.81	7.25	1.51	38.36	262.95	4,210.64
30-Apr-22 04:00:00	3,440.38	7.26	0.20	37.86	22.76	4,181.00
30-Apr-22 05:00:00	4,283.23	7.26	0.90	37.45	125.84	4,187.54
30-Apr-22 06:00:00	4,210.83	7.26	1.61	37.99	266.33	4,161.23
30-Apr-22 07:00:00	4,011.51	7.26	1.60	37.84	265.32	4,159.21
30-Apr-22 08:00:00	3,866.60	7.26	1.59	37.69	264.67	4,140.62
30-Apr-22 09:00:00	3,681.83	7.26	1.58	37.71	263.97	4,087.12
30-Apr-22 10:00:00	3,463.12	7.26	1.57	38.14	262.95	4,099.13
30-Apr-22 11:00:00	3,234.26	7.26	1.56	38.57	262.08	4,082.41
30-Apr-22 12:00:00	3,356.04	7.26	0.51	39.01	67.93	4,062.42
30-Apr-22 13:00:00	4,277.41	7.26	0.93	39.19	123.98	4,078.75
30-Apr-22 14:00:00	4,192.87	7.26	1.70	38.98	265.87	4,066.62
30-Apr-22 15:00:00	3,899.68	7.25	1.64	38.94	264.62	4,066.77
30-Apr-22 16:00:00	3,616.78	7.25	1.58	38.90	263.58	4,108.50
30-Apr-22 17:00:00	3,319.40	7.24	1.52	38.86	262.41	4,076.02
30-Apr-22 18:00:00	3,294.80	7.24	0.51	38.65	88.70	4,076.64
30-Apr-22 19:00:00	4,217.11	7.23	0.71	37.98	92.06	4,101.61
30-Apr-22 20:00:00	4,249.76	7.22	1.60	38.96	266.16	4,111.79
30-Apr-22 21:00:00	3,993.33	7.22	1.57	39.01	265.10	4,104.20
30-Apr-22 22:00:00	3,741.73	7.22	1.54	39.07	263.97	4,102.89
30-Apr-22 23:00:00	3,496.84	7.22	1.52	39.12	262.96	4,081.77

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barg	DegC	m3/h	uS/cm
01-May-22 00:00:00	3,236.58	7.23	1.49	38.85	261.78	4,483.86
01-May-22 01:00:00	3,455.46	7.24	0.09	37.71	0.14	4,483.41
01-May-22 02:00:00	4,127.30	7.24	0.13	36.51	0.04	4,494.87
01-May-22 03:00:00	4,095.43	7.25	1.60	36.73	246.34	4,466.63
01-May-22 04:00:00	3,294.22	7.25	1.08	36.24	186.81	4,452.34
01-May-22 05:00:00	3,490.88	7.26	0.13	35.41	0.00	4,455.47
01-May-22 06:00:00	4,004.44	7.25	0.15	34.20	0.02	4,449.97
01-May-22 07:00:00	4,262.54	7.25	1.10	34.36	170.07	4,428.28
01-May-22 08:00:00	3,565.50	7.24	1.52	34.66	263.32	4,361.80
01-May-22 09:00:00	3,279.37	7.24	0.21	34.37	24.06	4,325.01
01-May-22 10:00:00	3,818.58	7.23	0.17	34.08	0.07	4,317.46
01-May-22 11:00:00	4,287.15	7.22	0.63	33.91	81.61	4,303.82
01-May-22 12:00:00	3,875.71	7.22	1.63	34.08	764.39	4,307.18
01-May-22 13:00:00	3,244.64	7.21	0.97	34.10	168.30	4,286.92
01-May-22 14:00:00	3,759.25	7.21	0.18	34.27	0.12	4,270.47
01-May-22 15:00:00	4,296.02	7.22	1.21	34.24	170.36	4,242.31
01-May-22 16:00:00	3,846.85	7.22	1.67	33.81	264.18	4,281.60
01-May-22 17:00:00	3,417.76	7.22	1.56	33.79	262.31	4,304.06
01-May-22 18:00:00	3,302.20	7.22	0.48	33.74	82.66	4,348.98
01-May-22 19:00:00	4,164.65	7.22	0.55	33.47	58.50	4,374.06
01-May-22 20:00:00	4,167.97	7.23	1.73	33.73	265.41	4,423.87
01-May-22 21:00:00	3,755.89	7.23	1.64	33.59	263.69	4,441.52
01-May-22 22:00:00	3,345.76	7.23	1.54	33.45	262.01	4,451.11
01-May-22 23:00:00	3,385.13	7.23	0.28	33.28	46.60	4,461.56
02-May-22 00:00:00	4,242.29	7.23	0.70	33.17	97.14	4,375.97
02-May-22 01:00:00	4,109.37	7.24	1.59	33.60	265.15	4,385.79
02-May-22 02:00:00	3,711.51	7.24	1.54	33.67	263.53	4,386.34
02-May-22 03:00:00	3,275.69	7.24	1.49	33.74	261.88	4,396.88
02-May-22 04:00:00	3,485.43	7.24	0.07	33.12	1.65	4,437.18
02-May-22 05:00:00	4,229.97	7.24	0.62	32.02	71.80	4,451.40



02-May-22 06:00:00	4,006.48	7.24	1.68	33.44	265.01	4,443.33
02-May-22 07:00:00	3,419.63	7.24	1.55	33.43	262.48	4,436.32
02-May-22 08:00:00	3,431.09	7.24	0.20	33.02	28.46	4,431.19
02-May-22 09:00:00	4,262.47	7.24	0.85	33.28	108.96	4,438.76
02-May-22 10:00:00	4,151.14	7.24	1.75	34.57	265.43	4,445.82
02-May-22 11:00:00	3,841.77	7.24	1.72	34.86	264.07	4,438.55
02-May-22 12:00:00	3,687.23	7.24	1.69	35.14	263.26	4,466.09
02-May-22 13:00:00	3,583.16	7.23	1.66	35.31	262.78	4,275.55
02-May-22 14:00:00	3,492.68	7.23	1.63	35.47	262.41	4,354.88
02-May-22 15:00:00	3,403.28	7.22	1.61	35.63	262.11	4,436.22
02-May-22 16:00:00	3,339.07	7.21	1.58	35.78	261.85	4,382.67
02-May-22 17:00:00	3,286.97	7.21	1.54	35.86	261.58	4,389.64
02-May-22 18:00:00	3,188.70	7.20	1.47	35.71	256.68	4,384.74
02-May-22 19:00:00	3,596.31	7.20	0.07	35.20	0.00	4,380.92
02-May-22 20:00:00	4,317.32	7.19	1.10	35.08	164.29	4,379.63
02-May-22 21:00:00	4,025.10	7.19	1.57	35.38	265.23	4,451.38
02-May-22 22:00:00	3,602.78	7.18	1.53	35.16	262.76	4,444.07
02-May-22 23:00:00	3,206.61	7.17	1.08	34.94	191.34	4,427.29
03-May-22 00:00:00	3,800.17	7.17	0.09	34.02	0.02	4,431.82
03-May-22 01:00:00	4,308.83	7.16	1.34	34.30	209.07	4,417.69
03-May-22 02:00:00	3,905.72	7.16	1.58	34.48	264.22	4,387.92
03-May-22 03:00:00	3,279.41	7.15	1.03	34.31	176.73	4,363.90
03-May-22 04:00:00	3,528.99	7.14	0.16	33.30	0.05	4,367.72
03-May-22 05:00:00	4,069.43	7.14	0.16	31.82	0.03	4,361.28
03-May-22 06:00:00	4,199.45	7.15	1.37	33.37	204.58	4,384.25
03-May-22 07:00:00	3,396.10	7.15	1.37	34.00	233.26	4,322.23
03-May-22 08:00:00	3,391.20	7.15	0.09	33.57	0.05	4,385.59
03-May-22 09:00:00	3,920.30	7.15	0.17	32.59	0.02	4,360.63
03-May-22 10:00:00	4,294.33	7.16	0.82	32.95	122.54	4,342.10
03-May-22 11:00:00	3,774.09	7.16	1.55	34.37	263.56	4,365.82
03-May-22 12:00:00	3,330.81	7.16	1.50	34.70	261.77	4,425.64
03-May-22 13:00:00	3,433.15	7.16	0.21	34.85	29.75	4,479.54
03-May-22 14:00:00	4,316.56	7.17	0.99	34.88	133.82	4,393.47

03-May-22 15:00:00	4,410.76	7.17	1.73	35.45	266.01	4,365.88
03-May-22 16:00:00	4,315.65	7.17	1.69	35.66	265.65	4,418.68
03-May-22 17:00:00	4,213.36	7.18	1.64	35.86	265.09	4,449.57
03-May-22 18:00:00	3,954.25	7.18	1.59	35.97	263.91	4,453.06
03-May-22 19:00:00	3,546.25	7.18	1.55	35.89	262.33	4,448.85
03-May-22 20:00:00	3,217.47	7.18	1.50	35.80	261.32	4,433.64
03-May-22 21:00:00	3,594.11	7.17	0.07	35.29	1.30	4,443.75
03-May-22 22:00:00	4,336.55	7.16	1.23	35.34	179.17	4,416.29
03-May-22 23:00:00	4,095.84	7.14	1.63	35.65	264.57	4,465.24
04-May-22 00:00:00	3,580.97	7.13	1.53	35.45	262.47	4,439.06
04-May-22 01:00:00	3,278.02	7.11	0.20	34.92	28.17	4,442.15
04-May-22 02:00:00	3,823.91	7.10	0.18	33.45	0.00	4,444.96
04-May-22 03:00:00	4,289.50	7.09	0.61	32.86	75.06	4,426.28
04-May-22 04:00:00	3,805.04	7.07	1.56	34.80	263.57	4,468.11
04-May-22 05:00:00	3,219.46	7.06	0.53	34.43	93.58	4,373.76
04-May-22 06:00:00	3,662.65	7.05	0.11	33.29	0.04	4,471.00
04-May-22 07:00:00	4,029.72	7.04	0.12	31.99	0.01	4,455.27
04-May-22 08:00:00	4,294.15	7.02	0.06	30.91	0.03	4,438.96
04-May-22 09:00:00	4,112.91	7.01	1.28	33.54	202.88	4,414.48
04-May-22 10:00:00	3,165.01	7.00	0.72	34.32	126.58	4,304.15
04-May-22 11:00:00	3,221.26	6.98	0.11	34.18	0.08	4,361.88
04-May-22 12:00:00	3,447.76	6.97	0.15	34.03	0.11	4,348.31
04-May-22 13:00:00	3,661.72	6.97	0.10	33.88	0.06	4,352.04
04-May-22 14:00:00	3,924.89	6.96	0.06	33.74	0.08	4,349.22
04-May-22 15:00:00	4,293.79	6.95	0.28	33.82	38.29	4,353.36
04-May-22 16:00:00	3,865.15	6.95	1.64	35.18	263.73	4,344.08
04-May-22 17:00:00	3,215.28	6.94	0.61	35.28	104.60	4,329.18
04-May-22 18:00:00	3,651.95	6.93	0.16	34.65	0.00	4,360.28
04-May-22 19:00:00	4,167.77	6.93	0.11	33.75	0.03	4,358.20
04-May-22 20:00:00	4,087.46	6.93	1.61	35.73	248.62	4,372.63
04-May-22 21:00:00	3,288.63	6.95	1.06	35.98	182.01	4,406.24
04-May-22 22:00:00	3,511.84	6.96	0.06	35.23	0.01	4,426.48
04-May-22 23:00:00	4,057.05	6.98	0.15	33.96	0.01	4,419.96

05-May-22 00:00:00	4,211.82	6.99	1.25	35.40	198.58	4,434.67
05-May-22 01:00:00	3,448.99	7.01	1.52	36.06	262.15	4,434.16
05-May-22 02:00:00	3,366.91	7.02	0.08	35.47	4.03	4,453.26
05-May-22 03:00:00	4,019.54	7.04	0.18	34.08	0.01	4,455.59
05-May-22 04:00:00	4,211.28	7.03	1.43	35.13	213.09	4,458.70
05-May-22 05:00:00	3,500.40	7.02	1.57	35.52	262.18	4,448.46
05-May-22 06:00:00	3,336.72	7.01	0.17	35.11	21.73	4,463.67
05-May-22 07:00:00	3,979.87	7.00	0.19	33.88	0.01	4,446.65
05-May-22 08:00:00	4,242.75	6.99	1.24	34.70	193.23	4,398.17
05-May-22 09:00:00	3,559.04	6.97	1.53	35.38	262.39	4,388.13
05-May-22 10:00:00	3,295.49	6.96	0.28	35.46	39.21	4,383.27
05-May-22 11:00:00	3,924.89	6.95	0.17	35.54	0.11	4,383.73
05-May-22 12:00:00	4,269.69	6.97	1.10	35.90	168.98	4,338.40
05-May-22 13:00:00	3,627.64	7.00	1.54	36.32	262.43	4,360.25
05-May-22 14:00:00	3,249.12	7.03	0.41	36.62	64.15	4,361.78
05-May-22 15:00:00	3,856.83	7.05	0.18	36.91	0.15	4,367.29
05-May-22 16:00:00	4,285.13	7.08	1.02	37.18	155.90	4,371.70
05-May-22 17:00:00	3,718.21	7.10	1.55	37.34	262.93	4,406.00
05-May-22 18:00:00	3,231.24	7.13	0.66	37.40	112.52	4,415.27
05-May-22 19:00:00	3,987.70	7.15	0.30	36.81	15.95	4,445.18
05-May-22 20:00:00	4,293.46	7.15	1.78	37.84	264.52	4,453.01
05-May-22 21:00:00	3,984.90	7.14	1.72	37.97	264.00	4,466.71
05-May-22 22:00:00	3,678.82	7.13	1.66	38.10	262.63	4,473.46
05-May-22 23:00:00	3,367.08	7.12	1.60	38.23	261.48	4,465.84
06-May-22 00:00:00	3,257.14	7.11	0.68	38.06	113.63	4,476.08
06-May-22 01:00:00	4,157.26	7.11	0.57	37.39	66.08	4,489.74
06-May-22 02:00:00	4,225.42	7.10	1.59	37.94	265.03	4,447.38
06-May-22 03:00:00	3,908.79	7.09	1.56	37.86	263.63	4,425.28
06-May-22 04:00:00	3,600.75	7.07	1.53	37.77	262.26	4,410.29
06-May-22 05:00:00	3,280.57	7.04	1.50	37.69	261.09	4,395.38
06-May-22 06:00:00	3,409.63	7.02	0.31	37.40	49.37	4,393.03
06-May-22 07:00:00	4,289.73	7.00	0.98	37.17	129.86	4,381.67
06-May-22 08:00:00	4,154.53	6.98	1.67	37.72	264.57	4,334.10

06-May-22 09:00:00	3,687.62	6.96	1.55	37.71	262.58	4,286.46
06-May-22 10:00:00	3,003.92	6.94	0.19	37.70	20.21	4,295.90
06-May-22 11:00:00	3,015.17	6.94	0.17	37.52	0.12	4,288.59
06-May-22 12:00:00	3,380.90	6.97	0.13	37.46	0.17	4,282.48
06-May-22 13:00:00	4,368.99	7.00	1.11	38.17	170.07	4,345.35
06-May-22 14:00:00	4,398.57	7.03	1.62	38.69	265.37	4,426.85
06-May-22 15:00:00	4,334.33	7.06	1.62	39.07	264.98	4,477.44
06-May-22 16:00:00	4,272.76	7.09	1.62	39.27	264.78	4,580.87
06-May-22 17:00:00	4,210.88	7.12	1.61	39.33	264.51	4,614.58
06-May-22 18:00:00	4,142.70	7.15	1.61	39.39	264.14	4,613.96
06-May-22 19:00:00	4,113.25	7.18	1.60	39.46	264.05	4,596.02
06-May-22 20:00:00	4,073.93	7.18	1.60	39.52	264.06	4,575.76
06-May-22 21:00:00	4,029.70	7.19	1.59	39.59	263.81	4,559.20
06-May-22 22:00:00	3,969.67	7.19	1.56	39.65	263.49	4,540.99
06-May-22 23:00:00	3,730.72	7.20	1.54	39.66	262.51	4,408.45
07-May-22 00:00:00	3,441.52	7.21	1.51	39.25	261.47	4,463.91
07-May-22 01:00:00	3,158.12	7.21	1.10	38.76	194.88	4,430.91
07-May-22 02:00:00	3,495.29	7.22	0.07	37.75	0.02	4,445.62
07-May-22 03:00:00	4,044.91	7.22	0.16	36.19	0.01	4,438.73
07-May-22 04:00:00	4,218.40	7.22	1.31	37.44	194.78	4,407.22
07-May-22 05:00:00	3,432.51	7.22	1.44	38.24	244.19	4,365.10
07-May-22 06:00:00	3,341.54	7.22	0.09	37.52	0.03	4,379.79
07-May-22 07:00:00	3,705.94	7.22	0.18	36.19	0.02	4,356.43
07-May-22 08:00:00	3,986.18	7.21	0.15	34.92	0.05	4,339.78
07-May-22 09:00:00	4,262.59	7.21	0.12	34.34	0.11	4,312.70
07-May-22 10:00:00	4,042.60	7.21	1.40	37.36	231.84	4,216.32
07-May-22 11:00:00	3,211.13	7.21	0.64	38.03	107.68	4,239.01
07-May-22 12:00:00	3,542.56	7.22	0.06	38.26	0.18	4,231.71
07-May-22 13:00:00	3,960.56	7.22	0.09	38.36	0.12	4,236.50
07-May-22 14:00:00	4,305.71	7.23	0.78	37.84	105.48	4,326.23
07-May-22 15:00:00	3,794.87	7.23	1.64	38.12	263.25	4,170.40
07-May-22 16:00:00	3,182.14	7.23	0.60	37.56	100.88	4,018.19
07-May-22 17:00:00	3,492.66	7.24	0.05	36.25	0.01	4,002.10

07-May-22 18:00:00	3,848.50	7.24	0.08	34.78	0.03	3,996.59
07-May-22 19:00:00	4,225.37	7.21	0.10	33.43	0.04	3,988.86
07-May-22 20:00:00	4,180.99	7.17	1.61	37.56	242.73	4,122.13
07-May-22 21:00:00	3,663.22	6.93	1.62	38.17	262.72	4,177.05
07-May-22 22:00:00	3,225.67	6.94	0.99	38.29	166.96	4,164.55
07-May-22 23:00:00	3,820.94	7.14	0.13	37.35	0.00	4,233.70
08-May-22 00:00:00	4,292.39	7.18	1.37	37.84	197.07	4,287.37
08-May-22 01:00:00	3,863.32	7.19	1.65	38.26	263.43	4,333.80
08-May-22 02:00:00	3,535.99	7.21	1.55	38.17	262.16	4,383.55
08-May-22 03:00:00	3,196.56	7.22	1.41	38.09	246.37	4,413.72
08-May-22 04:00:00	3,659.28	7.23	0.08	37.35	0.04	4,459.95
08-May-22 05:00:00	4,333.85	7.24	1.35	37.54	193.18	4,401.25
08-May-22 06:00:00	4,055.49	7.25	1.70	37.95	264.42	4,423.30
08-May-22 07:00:00	3,753.01	7.26	1.63	37.87	263.12	4,428.88
08-May-22 08:00:00	3,452.10	7.25	1.56	37.80	261.79	4,431.17
08-May-22 09:00:00	3,166.62	7.23	1.12	37.73	196.65	4,417.52
08-May-22 10:00:00	3,880.60	7.22	0.17	37.51	0.06	4,419.74
08-May-22 11:00:00	4,332.51	7.21	1.69	37.89	255.22	4,391.61
08-May-22 12:00:00	4,029.96	7.19	1.69	38.06	264.42	4,388.21
08-May-22 13:00:00	3,724.63	7.18	1.64	38.21	263.09	4,370.30
08-May-22 14:00:00	3,443.91	7.16	1.60	38.33	262.05	4,423.26
08-May-22 15:00:00	3,317.54	7.15	1.55	38.09	261.56	4,223.89
08-May-22 16:00:00	3,173.52	7.13	1.39	37.74	243.23	4,172.24
08-May-22 17:00:00	3,677.81	7.11	0.05	37.11	0.04	4,207.23
08-May-22 18:00:00	4,340.95	7.09	1.37	37.30	197.09	4,272.92
08-May-22 19:00:00	4,086.07	7.07	1.72	37.86	264.62	4,323.63
08-May-22 20:00:00	3,796.27	7.05	1.65	38.09	263.40	4,360.12
08-May-22 21:00:00	3,496.63	7.03	1.57	38.33	262.26	4,381.64
08-May-22 22:00:00	3,176.04	7.01	1.36	38.57	234.82	4,381.43
08-May-22 23:00:00	3,708.57	7.00	0.12	37.80	0.01	4,410.98
09-May-22 00:00:00	4,342.04	7.00	1.45	37.97	207.94	4,424.70
09-May-22 01:00:00	4,064.69	7.00	1.62	38.18	264.48	4,423.69
09-May-22 02:00:00	3,757.88	7.00	1.57	38.02	263.24	4,434.84

09-May-22 03:00:00	3,448.88	7.00	1.56	37.87	262.08	4,437.12
09-May-22 04:00:00	3,178.01	7.00	1.09	37.70	181.94	4,435.75
09-May-22 05:00:00	3,919.13	7.00	0.15	36.56	0.02	4,447.47
09-May-22 06:00:00	4,302.64	7.00	1.67	37.66	258.68	4,438.16
09-May-22 07:00:00	3,818.67	7.00	1.60	37.71	263.38	4,403.89
09-May-22 08:00:00	3,256.38	7.00	1.20	37.71	208.91	4,370.21
09-May-22 09:00:00	3,637.00	7.00	0.06	37.39	0.07	4,362.72
09-May-22 10:00:00	4,282.63	7.00	0.85	37.33	113.77	4,340.03
09-May-22 11:00:00	3,881.29	7.00	1.65	38.25	263.72	4,317.72
09-May-22 12:00:00	3,265.34	7.00	1.19	38.63	205.33	4,306.08
09-May-22 13:00:00	3,599.73	6.99	0.15	39.01	0.17	4,317.52
09-May-22 14:00:00	4,259.60	6.99	0.69	39.38	85.19	4,306.30
09-May-22 15:00:00	3,989.48	7.00	1.66	39.41	264.21	4,417.28
09-May-22 16:00:00	3,517.40	7.01	1.57	39.34	262.34	4,408.55
09-May-22 17:00:00	3,218.08	7.02	0.80	39.14	141.73	4,420.31
09-May-22 18:00:00	3,988.02	7.04	0.24	37.63	11.30	4,426.94
09-May-22 19:00:00	4,352.54	7.05	1.78	39.54	264.72	4,438.42
09-May-22 20:00:00	4,138.98	7.06	1.73	39.79	264.78	4,434.55
09-May-22 21:00:00	3,931.46	7.07	1.69	39.87	263.92	4,426.05
09-May-22 22:00:00	3,729.54	7.08	1.64	39.94	262.91	4,418.75
09-May-22 23:00:00	3,530.21	7.10	1.60	40.02	262.08	4,425.78
10-May-22 00:00:00	3,342.65	7.11	1.55	39.77	261.52	4,407.98
10-May-22 01:00:00	3,225.22	7.12	1.50	38.97	261.24	4,288.68
10-May-22 02:00:00	3,368.66	7.14	0.34	37.95	57.64	4,158.40
10-May-22 03:00:00	4,200.03	7.15	0.51	36.63	56.68	4,132.99
10-May-22 04:00:00	4,013.30	7.17	1.68	38.01	264.31	4,041.68
10-May-22 05:00:00	3,376.56	7.18	1.52	38.07	258.58	4,096.95
10-May-22 06:00:00	3,435.91	7.19	0.03	37.33	0.02	4,145.19
10-May-22 07:00:00	4,163.37	7.18	0.33	35.86	27.95	4,129.32
10-May-22 08:00:00	4,088.32	7.16	1.57	38.16	264.08	4,155.35
10-May-22 09:00:00	3,587.36	7.15	1.52	38.01	262.39	4,047.73
10-May-22 10:00:00	3,269.84	7.13	0.62	37.80	107.07	4,058.05
10-May-22 11:00:00	4,099.54	7.11	0.42	37.60	34.33	4,067.88

10-May-22 12:00:00	4,197.57	7.10	1.72	38.30	264.57	4,145.76
10-May-22 13:00:00	3,777.46	7.08	1.65	38.58	262.88	4,189.33
10-May-22 14:00:00	3,351.08	7.05	1.59	38.67	261.36	4,239.49
10-May-22 15:00:00	3,407.74	6.97	0.29	38.21	39.74	4,298.78
10-May-22 16:00:00	4,270.95	6.84	0.92	37.76	118.03	4,322.06
10-May-22 17:00:00	4,171.42	7.00	1.74	38.78	264.61	4,344.58
10-May-22 18:00:00	3,870.69	7.03	1.68	38.79	263.17	4,355.55
10-May-22 19:00:00	3,619.57	7.03	1.62	38.81	262.12	4,365.09
10-May-22 20:00:00	3,376.89	7.04	1.56	38.82	261.10	4,376.02
10-May-22 21:00:00	3,156.61	7.04	1.51	38.83	260.41	4,382.52
10-May-22 22:00:00	3,587.87	7.05	0.14	38.27	14.95	4,393.13
10-May-22 23:00:00	4,344.79	7.06	1.35	38.36	197.05	4,392.18
11-May-22 00:00:00	4,046.95	7.06	1.68	38.50	263.87	4,375.51
11-May-22 01:00:00	3,694.75	7.06	1.63	38.19	262.37	4,328.91
11-May-22 02:00:00	3,558.93	7.06	1.58	37.91	261.65	4,166.75
11-May-22 03:00:00	3,398.57	7.05	1.54	37.66	261.14	4,105.87
11-May-22 04:00:00	3,186.41	7.05	0.95	37.40	166.68	4,153.62
11-May-22 05:00:00	4,010.23	7.04	0.34	35.62	29.37	4,200.05
11-May-22 06:00:00	4,330.55	7.03	1.78	37.53	264.67	4,208.45
11-May-22 07:00:00	4,126.98	7.03	1.71	37.57	264.03	4,199.63
11-May-22 08:00:00	3,927.52	7.02	1.64	37.58	263.14	4,188.06
11-May-22 09:00:00	3,738.07	7.02	1.56	37.59	262.29	4,210.73
11-May-22 10:00:00	3,422.55	7.02	1.39	37.60	243.95	4,222.92
11-May-22 11:00:00	2,997.58	7.01	0.08	36.84	0.02	4,213.46
11-May-22 12:00:00	3,009.64	7.01	0.17	35.21	0.01	4,193.63
11-May-22 13:00:00	3,065.17	7.01	0.15	34.40	0.02	4,183.07
11-May-22 14:00:00	3,883.88	7.00	0.12	34.11	0.05	4,171.85
11-May-22 15:00:00	4,334.84	7.00	1.69	37.96	249.45	4,302.98
11-May-22 16:00:00	4,140.34	7.00	1.76	38.46	264.16	4,361.87
11-May-22 17:00:00	4,074.24	7.01	1.73	38.68	263.75	4,411.30
11-May-22 18:00:00	4,023.56	7.02	1.70	38.89	263.43	4,448.18
11-May-22 19:00:00	3,975.70	7.04	1.67	39.11	263.31	4,475.59
11-May-22 20:00:00	3,936.38	7.06	1.65	39.29	263.15	4,490.51

11-May-22 21:00:00	3,901.09	7.08	1.62	39.33	263.10	4,494.98
11-May-22 22:00:00	3,863.04	7.10	1.59	39.35	262.90	4,497.21
11-May-22 23:00:00	3,826.20	7.11	1.58	39.35	262.75	4,494.68
12-May-22 00:00:00	3,792.24	7.13	1.58	39.17	262.68	4,487.83
12-May-22 01:00:00	3,758.88	7.13	1.58	38.91	262.53	4,472.48
12-May-22 02:00:00	3,726.36	7.12	1.58	38.65	262.38	4,458.65
12-May-22 03:00:00	3,699.00	7.12	1.58	38.44	262.24	4,436.67
12-May-22 04:00:00	3,676.25	7.11	1.58	38.36	262.15	4,409.21
12-May-22 05:00:00	3,656.54	7.10	1.57	38.29	261.97	4,389.46
12-May-22 06:00:00	3,622.44	7.10	1.57	38.22	261.90	4,372.72
12-May-22 07:00:00	3,566.36	7.09	1.57	38.15	261.55	4,347.72
12-May-22 08:00:00	3,527.38	7.08	1.57	38.08	261.39	4,273.89
12-May-22 09:00:00	3,511.93	7.07	1.57	38.01	261.23	4,229.51
12-May-22 10:00:00	3,621.04	7.06	1.57	37.90	261.59	4,073.23
12-May-22 11:00:00	3,639.48	7.05	1.57	37.91	261.67	4,015.84
12-May-22 12:00:00	3,499.80	7.04	1.56	38.22	260.99	4,088.41
12-May-22 13:00:00	3,345.27	7.03	1.56	38.54	260.37	4,153.82
12-May-22 14:00:00	3,190.13	7.02	1.55	38.80	259.84	4,197.77
12-May-22 15:00:00	3,316.41	7.01	0.56	38.94	92.79	4,214.28
12-May-22 16:00:00	4,291.01	7.00	1.00	39.07	130.73	4,246.11
12-May-22 17:00:00	4,301.82	7.00	1.69	39.21	264.41	4,302.51
12-May-22 18:00:00	4,163.92	7.01	1.59	39.30	263.70	4,322.49
12-May-22 19:00:00	4,105.82	7.01	1.57	39.32	263.52	4,333.30
12-May-22 20:00:00	4,068.57	7.02	1.55	39.33	263.30	4,342.40
12-May-22 21:00:00	4,019.29	7.02	1.53	39.34	263.14	4,347.56
12-May-22 22:00:00	3,729.32	7.03	1.51	39.35	261.83	4,345.80
12-May-22 23:00:00	3,253.60	7.03	1.15	39.29	202.42	4,339.29
13-May-22 00:00:00	3,671.30	6.79	0.12	38.05	0.01	4,348.41
13-May-22 01:00:00	4,295.18	6.86	0.95	37.86	136.77	4,344.48
13-May-22 02:00:00	3,906.20	6.88	1.59	38.56	262.71	4,312.13
13-May-22 03:00:00	3,348.17	6.89	1.56	38.32	260.37	4,296.71
13-May-22 04:00:00	3,407.11	6.90	0.09	37.63	1.01	4,284.20
13-May-22 05:00:00	4,077.45	6.91	0.20	36.02	0.03	4,284.81

13-May-22 06:00:00	4,157.99	6.93	1.59	37.68	241.89	4,261.95
13-May-22 07:00:00	3,469.74	6.94	1.56	37.78	260.86	4,223.75
13-May-22 08:00:00	3,352.37	6.95	0.16	37.40	18.94	4,211.30
13-May-22 09:00:00	3,960.88	6.92	0.18	36.60	0.08	4,187.33
13-May-22 10:00:00	4,265.00	6.87	1.19	37.02	167.37	4,163.16
13-May-22 11:00:00	3,546.27	6.81	1.60	37.67	261.20	4,145.42
13-May-22 12:00:00	3,294.19	6.76	0.20	37.80	17.85	4,157.89
13-May-22 13:00:00	3,843.41	6.70	0.20	37.93	0.11	4,154.37
13-May-22 14:00:00	4,294.74	6.52	0.74	38.13	88.26	4,149.21
13-May-22 15:00:00	3,774.27	6.67	1.66	38.23	262.12	4,160.00
13-May-22 16:00:00	3,222.37	6.70	0.53	38.22	85.60	4,194.24
13-May-22 17:00:00	3,704.49	6.71	0.20	38.03	0.11	4,212.63
13-May-22 18:00:00	4,270.32	6.72	0.78	38.01	99.32	4,234.91
13-May-22 19:00:00	3,960.89	6.74	1.66	38.75	262.84	4,270.49
13-May-22 20:00:00	3,382.99	6.75	1.54	38.80	260.42	4,291.95
13-May-22 21:00:00	3,427.06	6.76	0.09	38.39	11.05	4,301.09
13-May-22 22:00:00	4,196.19	6.77	0.49	37.49	51.39	4,310.99
13-May-22 23:00:00	4,064.36	6.79	1.70	39.03	263.08	4,318.39
14-May-22 00:00:00	3,488.24	6.81	1.57	39.05	260.74	4,316.68
14-May-22 01:00:00	3,326.32	6.83	0.38	38.72	56.20	4,310.85
14-May-22 02:00:00	4,129.19	6.84	0.34	37.47	27.68	4,314.99
14-May-22 03:00:00	4,143.51	6.86	1.73	38.76	263.05	4,275.88
14-May-22 04:00:00	3,615.54	6.88	1.61	38.64	261.26	4,252.97
14-May-22 05:00:00	3,236.96	6.90	0.76	38.29	131.03	4,236.00
14-May-22 06:00:00	3,909.73	6.92	0.18	36.85	0.02	4,233.61
14-May-22 07:00:00	4,267.84	6.92	1.49	37.78	219.18	4,210.44
14-May-22 08:00:00	3,764.40	6.91	1.60	38.12	261.85	4,175.93
14-May-22 09:00:00	3,252.66	6.89	1.17	38.08	202.86	4,139.48
14-May-22 10:00:00	3,686.69	6.88	0.13	37.95	0.09	4,147.77
14-May-22 11:00:00	4,293.94	6.87	1.05	37.99	145.60	4,132.74
14-May-22 12:00:00	3,871.87	6.86	1.65	38.34	262.11	4,122.32
14-May-22 13:00:00	3,299.54	6.85	1.39	38.49	236.65	4,134.58
14-May-22 14:00:00	3,544.55	6.84	0.07	38.64	0.13	4,152.06

14-May-22 15:00:00	4,267.25	6.85	0.84	38.82	105.39	4,174.07
14-May-22 16:00:00	4,133.95	6.87	1.74	39.14	263.42	4,219.53
14-May-22 17:00:00	3,848.45	6.90	1.70	39.20	262.10	4,267.96
14-May-22 18:00:00	3,659.19	6.92	1.65	39.26	261.24	4,304.56
14-May-22 19:00:00	3,488.19	6.94	1.60	39.31	260.59	4,337.87
14-May-22 20:00:00	3,311.94	6.96	1.55	39.37	259.95	4,361.10
14-May-22 21:00:00	3,141.59	6.99	1.43	39.42	247.65	4,379.92
14-May-22 22:00:00	3,743.25	7.01	0.08	38.68	0.00	4,393.69
14-May-22 23:00:00	4,390.38	7.02	1.61	39.13	236.17	4,413.57
15-May-22 00:00:00	4,225.01	7.02	1.73	38.64	263.70	4,420.56
15-May-22 01:00:00	4,053.52	7.03	1.70	37.82	262.93	4,418.58
15-May-22 02:00:00	3,886.08	7.04	1.67	37.02	262.26	4,407.27
15-May-22 03:00:00	3,726.63	7.04	1.63	36.57	261.47	4,392.21
15-May-22 04:00:00	3,553.63	7.05	1.60	36.21	260.75	4,365.11
15-May-22 05:00:00	3,290.90	7.05	1.57	35.86	259.81	4,345.74
15-May-22 06:00:00	3,404.69	7.05	0.41	35.25	62.32	4,351.32
15-May-22 07:00:00	4,285.45	7.02	0.98	34.88	128.28	4,340.89
15-May-22 08:00:00	4,169.76	6.99	1.69	35.67	263.48	4,288.97
15-May-22 09:00:00	3,689.56	6.95	1.58	35.65	261.46	4,261.79
15-May-22 10:00:00	3,232.90	6.92	0.72	35.63	122.49	4,245.15
15-May-22 11:00:00	3,733.02	6.89	0.20	35.61	0.10	4,250.08
15-May-22 12:00:00	4,279.66	6.85	0.71	35.60	87.64	4,246.02
15-May-22 13:00:00	3,856.91	6.82	1.57	35.60	262.18	4,224.57
15-May-22 14:00:00	3,235.81	6.79	0.86	35.49	151.10	4,294.21
15-May-22 15:00:00	3,699.06	6.78	0.15	34.23	0.01	4,309.71
15-May-22 16:00:00	4,276.22	6.77	0.70	33.99	83.88	4,285.34
15-May-22 17:00:00	3,866.51	6.77	1.63	35.47	262.48	4,242.18
15-May-22 18:00:00	3,290.59	6.76	1.52	35.89	260.14	4,245.80
15-May-22 19:00:00	3,601.49	6.76	0.07	35.80	0.75	4,259.21
15-May-22 20:00:00	4,344.90	6.75	1.22	36.68	183.18	4,298.78
15-May-22 21:00:00	4,135.05	6.74	1.61	37.98	263.42	4,307.46
15-May-22 22:00:00	3,912.39	6.74	1.61	38.02	262.47	4,323.85
15-May-22 23:00:00	3,894.73	6.73	1.61	37.46	262.42	4,341.11

16-May-22 00:00:00	3,955.10	6.73	1.60	36.75	262.67	4,285.48
16-May-22 01:00:00	3,923.20	6.72	1.60	36.28	262.53	4,273.60
16-May-22 02:00:00	3,892.02	6.72	1.59	36.03	262.35	4,269.19
16-May-22 03:00:00	3,864.63	6.71	1.59	35.77	262.23	4,247.42
16-May-22 04:00:00	3,840.52	6.71	1.58	35.52	262.10	4,239.23
16-May-22 05:00:00	3,816.75	6.70	1.55	35.38	261.98	4,209.14
16-May-22 06:00:00	3,738.48	6.69	1.52	35.28	261.69	4,192.80
16-May-22 07:00:00	3,269.95	6.67	1.42	35.17	248.85	4,160.59
16-May-22 08:00:00	3,461.14	6.65	0.04	34.96	0.02	4,139.02
16-May-22 09:00:00	4,262.38	6.64	0.83	34.67	111.98	4,087.90
16-May-22 10:00:00	4,101.59	6.62	1.59	34.73	263.26	3,947.25
16-May-22 11:00:00	3,566.23	6.60	1.53	34.67	261.07	3,935.31
16-May-22 12:00:00	3,242.52	6.58	0.59	34.63	100.79	3,957.28
16-May-22 13:00:00	3,950.53	6.56	0.17	35.18	0.15	3,962.82
16-May-22 14:00:00	4,250.38	6.55	1.52	34.76	223.17	3,976.79
16-May-22 15:00:00	3,702.29	6.55	1.63	34.51	261.73	4,019.00
16-May-22 16:00:00	3,223.76	6.55	0.89	34.43	154.65	4,081.41
16-May-22 17:00:00	3,775.61	6.55	0.08	32.72	0.02	4,147.17
16-May-22 18:00:00	4,292.39	6.56	0.89	32.82	126.50	4,142.44
16-May-22 19:00:00	3,833.50	6.56	1.57	34.36	262.43	4,156.43
16-May-22 20:00:00	3,267.29	6.56	1.29	34.32	224.69	4,147.56
16-May-22 21:00:00	3,570.84	6.56	0.10	33.80	0.03	4,149.63
16-May-22 22:00:00	4,269.72	6.54	0.73	33.93	100.36	4,156.24
16-May-22 23:00:00	3,976.07	6.51	1.57	35.99	263.07	4,161.71
17-May-22 00:00:00	3,415.20	6.82	1.52	36.20	260.77	4,184.66
17-May-22 01:00:00	3,388.45	6.59	0.21	35.84	29.44	4,190.37
17-May-22 02:00:00	4,176.82	6.55	0.49	34.74	45.39	4,203.15
17-May-22 03:00:00	4,095.14	6.56	1.72	36.57	263.48	4,225.55
17-May-22 04:00:00	3,652.67	6.56	1.65	36.62	261.69	4,251.78
17-May-22 05:00:00	3,244.33	6.57	1.42	36.64	236.04	4,266.13
17-May-22 06:00:00	3,655.03	6.58	0.12	35.84	0.04	4,287.79
17-May-22 07:00:00	4,320.92	6.59	1.16	36.08	172.62	4,289.76
17-May-22 08:00:00	4,003.40	6.60	1.58	37.04	263.12	4,288.77

17-May-22 09:00:00	3,607.69	6.61	1.54	37.26	261.46	4,277.19
17-May-22 10:00:00	3,224.92	6.62	1.23	37.49	213.12	4,260.90
17-May-22 11:00:00	3,764.51	6.62	0.10	37.37	0.08	4,272.63
17-May-22 12:00:00	4,380.25	6.63	1.49	38.09	226.63	4,336.74
17-May-22 13:00:00	4,194.34	6.64	1.60	38.50	263.97	4,308.38
17-May-22 14:00:00	3,999.76	6.64	1.59	38.71	263.03	4,293.87
17-May-22 15:00:00	3,809.96	6.65	1.58	38.91	262.22	4,314.55
17-May-22 16:00:00	3,626.87	6.66	1.57	39.12	261.51	4,349.43
17-May-22 17:00:00	3,440.29	6.65	1.55	39.22	260.74	4,363.01
17-May-22 18:00:00	3,233.77	6.65	0.98	38.88	163.74	4,354.86
17-May-22 19:00:00	3,802.81	6.64	0.09	36.75	0.04	4,343.89
17-May-22 20:00:00	4,286.08	6.63	0.95	36.67	139.94	4,350.26
17-May-22 21:00:00	3,656.31	6.63	1.54	38.59	262.10	4,246.81
17-May-22 22:00:00	3,259.31	6.62	0.31	37.55	50.08	4,228.17
17-May-22 23:00:00	3,783.06	6.61	0.06	34.12	0.01	4,240.09
18-May-22 00:00:00	4,250.08	6.61	0.09	31.47	0.00	4,229.16
18-May-22 01:00:00	4,053.70	6.61	1.42	37.09	231.92	4,285.54
18-May-22 02:00:00	3,163.80	6.61	0.71	37.53	121.75	4,182.80
18-May-22 03:00:00	3,294.39	6.61	0.07	35.00	0.18	4,108.41
18-May-22 04:00:00	3,576.00	6.61	0.03	33.15	0.05	76.50
18-May-22 05:00:00	3,841.04	6.61	0.01	31.92	0.03	62.32
18-May-22 06:00:00	4,093.57	6.61	0.05	30.90	0.00	57.66
18-May-22 07:00:00	4,342.77	6.61	0.15	31.05	31.03	587.05
18-May-22 08:00:00	3,787.87	6.61	1.61	37.34	262.25	4,233.15
18-May-22 09:00:00	3,112.41	6.60	0.34	37.06	50.32	4,137.19
18-May-22 10:00:00	3,414.13	6.60	0.17	36.13	0.06	4,164.59
18-May-22 11:00:00	3,923.90	6.59	0.11	35.64	0.08	4,164.94
18-May-22 12:00:00	4,296.17	6.59	0.90	36.85	128.79	4,142.48
18-May-22 13:00:00	3,831.67	6.58	1.64	38.12	262.80	4,134.12
18-May-22 14:00:00	3,279.33	6.58	1.25	38.37	218.22	4,211.55
18-May-22 15:00:00	3,622.92	6.57	0.05	37.50	0.02	4,257.68
18-May-22 16:00:00	4,356.17	6.57	1.27	37.96	177.74	4,279.16
18-May-22 17:00:00	4,238.18	6.58	1.74	38.94	264.58	4,303.71



18-May-22 18:00:00	4,046.60	6.59	1.71	39.09	263.56	4,325.32
18-May-22 19:00:00	4,015.74	6.60	1.68	39.10	263.46	4,218.69
18-May-22 20:00:00	3,963.16	6.61	1.65	38.95	263.23	4,147.17
18-May-22 21:00:00	3,772.78	6.62	1.63	38.94	262.46	4,191.92
18-May-22 22:00:00	3,579.24	6.63	1.60	38.99	261.55	4,224.00
18-May-22 23:00:00	3,376.61	6.64	1.57	39.04	260.68	4,274.27
19-May-22 00:00:00	3,170.68	6.65	1.43	38.92	247.32	4,289.04
19-May-22 01:00:00	3,735.44	6.66	0.11	37.80	0.03	4,321.95
19-May-22 02:00:00	4,377.48	6.66	1.55	38.26	230.77	4,314.03
19-May-22 03:00:00	4,205.21	6.67	1.68	38.42	264.11	4,295.24
19-May-22 04:00:00	4,016.52	6.67	1.63	38.33	263.26	4,288.41
19-May-22 05:00:00	3,825.19	6.68	1.58	38.24	262.37	4,276.68
19-May-22 06:00:00	3,557.54	6.68	1.53	38.15	261.35	4,272.74
19-May-22 07:00:00	3,238.09	6.69	1.48	38.06	260.01	4,255.98
19-May-22 08:00:00	3,622.51	6.69	0.10	37.53	0.80	4,242.08
19-May-22 09:00:00	4,341.43	6.67	1.31	37.78	186.70	4,206.32
19-May-22 10:00:00	4,106.57	6.66	1.70	38.46	263.61	4,172.53
19-May-22 11:00:00	3,781.22	6.64	1.65	38.69	262.19	4,179.88
19-May-22 12:00:00	3,388.34	6.63	1.60	38.92	260.43	4,187.57
19-May-22 13:00:00	3,276.08	6.61	0.65	39.13	104.99	4,196.51
19-May-22 14:00:00	4,188.83	6.60	0.67	39.03	79.46	4,211.95
19-May-22 15:00:00	4,227.40	6.58	1.61	39.30	264.12	4,231.54
19-May-22 16:00:00	3,937.12	6.58	1.58	39.36	262.90	4,243.43
19-May-22 17:00:00	3,716.59	6.58	1.56	39.43	261.84	4,270.33
19-May-22 18:00:00	3,532.42	6.58	1.53	39.50	260.92	4,281.28
19-May-22 19:00:00	3,424.06	6.58	1.51	39.50	260.55	4,230.19
19-May-22 20:00:00	3,282.04	6.58	1.48	39.38	260.05	4,208.85
19-May-22 21:00:00	3,209.62	6.58	0.88	39.24	157.18	4,230.45
19-May-22 22:00:00	4,121.48	6.58	0.56	38.48	63.35	4,244.97
19-May-22 23:00:00	4,329.58	6.58	1.71	39.52	264.25	4,259.78
20-May-22 00:00:00	4,146.73	6.59	1.69	39.47	263.43	4,263.80
20-May-22 01:00:00	3,964.30	6.60	1.67	39.21	262.64	4,270.24
20-May-22 02:00:00	3,836.23	6.61	1.65	38.77	262.01	4,236.56

20-May-22 03:00:00	3,836.50	6.62	1.63	38.41	261.96	4,100.62
20-May-22 04:00:00	3,707.21	6.63	1.61	38.29	261.37	4,092.86
20-May-22 05:00:00	3,536.05	6.63	1.58	38.19	260.62	4,139.84
20-May-22 06:00:00	3,342.62	6.64	1.56	38.11	259.95	4,168.87
20-May-22 07:00:00	3,164.69	6.65	1.42	38.11	247.30	4,181.83
20-May-22 08:00:00	3,754.79	6.62	0.05	37.72	0.01	4,189.57
20-May-22 09:00:00	4,375.62	6.59	1.54	38.07	237.89	4,192.05
20-May-22 10:00:00	3,496.42	6.56	1.28	38.11	220.88	4,186.05
20-May-22 11:00:00	3,012.23	6.53	0.13	37.86	0.06	4,204.96
20-May-22 12:00:00	3,053.76	6.50	0.18	37.59	0.09	4,202.84
20-May-22 13:00:00	3,884.80	6.49	0.26	37.53	16.85	4,203.29
20-May-22 14:00:00	4,439.72	6.54	1.63	38.78	263.72	4,383.86
20-May-22 15:00:00	4,387.38	6.59	1.59	39.14	264.06	4,446.41
20-May-22 16:00:00	4,342.57	6.65	1.56	39.45	263.89	4,478.68
20-May-22 17:00:00	4,193.29	6.70	1.53	39.67	263.23	4,474.93
20-May-22 18:00:00	3,796.87	6.75	1.51	39.55	261.36	4,460.75
20-May-22 19:00:00	3,431.63	6.81	1.48	39.39	260.05	4,423.83
20-May-22 20:00:00	3,277.68	6.86	0.62	39.11	107.22	4,406.10
20-May-22 21:00:00	4,122.46	6.90	0.48	38.11	43.00	4,412.78
20-May-22 22:00:00	4,200.97	6.92	1.75	39.23	263.05	4,377.03
20-May-22 23:00:00	3,885.58	6.93	1.66	39.11	261.88	4,294.44
21-May-22 00:00:00	3,508.28	6.94	1.57	38.74	260.35	4,275.60
21-May-22 01:00:00	3,224.77	6.94	0.83	38.32	143.96	4,278.74
21-May-22 02:00:00	3,992.00	6.95	0.21	37.16	2.45	4,292.02
21-May-22 03:00:00	4,262.38	6.96	1.62	38.14	261.45	4,287.60
21-May-22 04:00:00	3,859.11	6.97	1.57	38.07	261.90	4,268.40
21-May-22 05:00:00	3,454.94	6.98	1.52	37.99	260.25	4,259.39
21-May-22 06:00:00	3,271.54	6.98	0.56	37.74	90.41	4,249.28
21-May-22 07:00:00	4,012.71	6.98	0.16	36.49	0.02	4,245.93
21-May-22 08:00:00	4,221.45	6.98	1.57	37.67	246.74	4,221.44
21-May-22 09:00:00	3,678.81	6.97	1.58	37.79	261.24	4,195.82
21-May-22 10:00:00	3,238.69	6.97	0.90	37.79	151.78	4,178.53
21-May-22 11:00:00	3,959.91	6.97	0.19	37.52	0.05	4,183.56

21-May-22 12:00:00	4,277.61	6.97	1.69	38.37	257.41	4,195.01
21-May-22 13:00:00	3,923.71	6.97	1.70	38.78	262.28	4,195.24
21-May-22 14:00:00	3,726.14	6.97	1.68	38.93	261.36	4,214.66
21-May-22 15:00:00	3,601.30	6.98	1.66	39.03	260.97	4,232.12
21-May-22 16:00:00	3,469.67	6.98	1.63	39.13	260.70	4,257.41
21-May-22 17:00:00	3,342.71	6.98	1.61	39.19	260.07	4,251.48
21-May-22 18:00:00	3,352.24	6.99	1.59	39.03	260.12	4,128.02
21-May-22 19:00:00	3,313.07	6.99	1.57	38.96	260.14	4,164.56
21-May-22 20:00:00	3,221.68	6.99	1.56	39.06	259.83	4,241.13
21-May-22 21:00:00	3,129.43	6.98	1.55	39.15	259.54	4,311.11
21-May-22 22:00:00	3,515.63	6.97	0.34	38.52	50.20	4,301.89
21-May-22 23:00:00	4,395.89	6.96	1.29	38.43	198.13	4,330.91
22-May-22 00:00:00	4,340.51	6.95	1.62	38.56	264.19	4,359.70
22-May-22 01:00:00	4,255.67	6.94	1.62	38.33	263.78	4,377.51
22-May-22 02:00:00	4,192.16	6.93	1.61	38.10	263.48	4,393.73
22-May-22 03:00:00	4,150.68	6.92	1.61	37.86	263.36	4,404.63
22-May-22 04:00:00	4,110.15	6.91	1.60	37.69	263.13	4,404.85
22-May-22 05:00:00	4,069.24	6.90	1.60	37.69	262.95	4,407.60
22-May-22 06:00:00	4,019.28	6.90	1.60	37.70	262.75	4,400.60
22-May-22 07:00:00	3,975.44	6.90	1.59	37.71	262.56	4,394.34
22-May-22 08:00:00	3,939.18	6.90	1.59	37.71	262.36	4,385.60
22-May-22 09:00:00	3,906.73	6.90	1.59	37.70	262.36	4,375.91
22-May-22 10:00:00	3,874.11	6.90	1.59	37.64	262.22	4,387.77
22-May-22 11:00:00	3,838.86	6.90	1.59	37.57	262.13	4,387.16
22-May-22 12:00:00	3,818.14	6.89	1.59	37.50	261.99	4,369.18
22-May-22 13:00:00	3,876.43	6.89	1.59	37.49	262.10	4,293.68
22-May-22 14:00:00	3,845.26	6.88	1.59	37.52	262.02	4,299.58
22-May-22 15:00:00	3,812.98	6.87	1.59	37.55	261.89	4,312.33
22-May-22 16:00:00	3,814.68	6.86	1.59	37.58	261.95	4,319.52
22-May-22 17:00:00	3,874.31	6.85	1.59	37.61	262.15	4,301.62
22-May-22 18:00:00	4,034.09	6.84	1.59	37.49	262.78	4,187.44
22-May-22 19:00:00	4,071.73	6.83	1.59	37.54	263.09	4,187.47
22-May-22 20:00:00	4,062.33	6.82	1.59	37.87	263.04	4,227.29

22-May-22 21:00:00	4,051.55	6.82	1.59	38.20	263.03	4,262.35
22-May-22 22:00:00	4,039.33	6.81	1.60	38.53	262.88	4,291.34
22-May-22 23:00:00	4,025.62	6.81	1.60	38.55	262.81	4,317.88
23-May-22 00:00:00	4,012.39	6.80	1.60	38.39	262.72	4,331.06
23-May-22 01:00:00	4,000.98	6.80	1.60	38.24	262.68	4,342.49
23-May-22 02:00:00	3,986.19	6.79	1.60	38.09	262.70	4,354.33
23-May-22 03:00:00	3,972.19	6.79	1.59	37.93	262.58	4,359.58
23-May-22 04:00:00	3,958.88	6.78	1.59	37.78	262.49	4,366.27
23-May-22 05:00:00	3,944.48	6.77	1.59	37.63	262.38	4,370.38
23-May-22 06:00:00	3,918.81	6.75	1.59	37.49	262.32	4,371.58
23-May-22 07:00:00	3,902.81	6.73	1.59	37.58	262.17	4,371.35
23-May-22 08:00:00	3,896.53	6.72	1.59	37.74	262.21	4,367.52
23-May-22 09:00:00	3,884.31	6.70	1.59	37.90	262.19	4,357.78
23-May-22 10:00:00	3,843.74	6.69	1.59	38.06	261.93	4,365.40
23-May-22 11:00:00	3,803.81	6.67	1.59	38.26	261.73	4,375.50
23-May-22 12:00:00	3,797.87	6.66	1.59	38.54	261.57	4,368.22
23-May-22 13:00:00	3,827.61	6.67	1.58	38.81	259.84	4,315.25
23-May-22 14:00:00	3,792.28	6.67	1.51	39.07	262.01	4,419.76
23-May-22 15:00:00	3,747.14	6.67	1.51	39.28	261.87	4,461.44
23-May-22 16:00:00	3,701.73	6.67	1.52	39.50	261.67	4,410.52
23-May-22 17:00:00	3,656.56	6.67	1.53	39.70	261.44	4,477.38
23-May-22 18:00:00	3,613.70	6.68	1.54	39.74	261.16	4,412.54
23-May-22 19:00:00	3,596.20	6.68	1.55	39.70	261.16	4,434.61
23-May-22 20:00:00	3,573.43	6.68	1.56	39.66	261.00	4,452.79
23-May-22 21:00:00	3,537.06	6.68	1.56	39.62	260.91	4,461.60
23-May-22 22:00:00	3,416.10	6.68	1.54	39.58	260.46	4,370.99
23-May-22 23:00:00	3,280.92	6.68	1.49	39.54	259.92	4,377.62
24-May-22 00:00:00	3,355.68	6.68	0.51	39.14	86.47	4,373.86
24-May-22 01:00:00	4,291.03	6.68	0.96	38.45	128.22	4,367.26
24-May-22 02:00:00	4,336.74	6.68	1.72	38.75	264.44	4,438.84
24-May-22 03:00:00	4,077.64	6.68	1.66	38.54	263.27	4,438.55
24-May-22 04:00:00	3,758.17	6.67	1.59	38.33	261.89	4,448.88
24-May-22 05:00:00	3,456.12	6.65	1.53	38.11	260.64	4,463.10

24-May-22 06:00:00	3,196.95	6.64	1.14	37.83	202.13	4,466.78
24-May-22 07:00:00	3,876.01	6.62	0.15	37.00	0.02	4,466.30
24-May-22 08:00:00	4,333.53	6.61	1.67	37.87	250.54	4,462.79
24-May-22 09:00:00	4,049.72	6.59	1.67	38.11	263.07	4,347.33
24-May-22 10:00:00	3,707.01	6.58	1.59	38.27	261.55	4,433.75
24-May-22 11:00:00	3,313.08	6.56	1.51	38.45	260.04	4,456.94
24-May-22 12:00:00	3,377.01	6.56	0.23	38.50	39.11	4,375.49
24-May-22 13:00:00	4,159.82	6.56	0.38	38.09	35.61	4,380.89
24-May-22 14:00:00	4,252.00	6.57	1.62	39.22	263.75	4,356.95
24-May-22 15:00:00	4,244.51	6.57	1.61	39.40	263.78	4,433.83
24-May-22 16:00:00	4,238.83	6.57	1.61	39.57	263.73	4,428.38
24-May-22 17:00:00	4,225.31	6.57	1.60	39.74	263.52	4,418.25
24-May-22 18:00:00	4,210.44	6.57	1.60	39.86	263.40	4,401.86
24-May-22 19:00:00	4,192.46	6.58	1.59	39.76	263.40	4,382.72
24-May-22 20:00:00	4,038.04	6.58	1.59	39.62	262.78	4,358.98
24-May-22 21:00:00	3,780.37	6.58	1.58	39.47	261.71	4,443.31
24-May-22 22:00:00	3,579.23	6.58	1.56	39.32	260.90	4,327.77
24-May-22 23:00:00	3,395.02	6.58	1.53	38.64	260.05	4,405.12
25-May-22 00:00:00	3,283.40	6.58	1.51	37.84	259.86	4,466.85
25-May-22 01:00:00	3,282.22	6.58	0.69	37.53	118.76	4,469.17
25-May-22 02:00:00	4,197.87	6.58	0.69	36.99	87.11	4,476.47
25-May-22 03:00:00	4,275.36	6.58	1.62	37.60	263.96	4,459.99
25-May-22 04:00:00	4,038.12	6.58	1.62	37.58	262.82	4,453.38
25-May-22 05:00:00	3,899.23	6.58	1.61	37.57	262.17	4,440.82
25-May-22 06:00:00	3,859.96	6.57	1.61	37.55	262.09	4,423.09
25-May-22 07:00:00	3,832.65	6.57	1.60	37.53	261.77	4,393.21
25-May-22 08:00:00	3,820.31	6.56	1.59	37.52	261.74	4,355.91
25-May-22 09:00:00	3,790.98	6.56	1.59	37.50	261.59	4,326.50
25-May-22 10:00:00	3,689.49	6.56	1.56	37.49	261.11	4,291.18
25-May-22 11:00:00	3,045.75	6.56	0.36	37.50	54.17	4,290.29
25-May-22 12:00:00	3,060.85	6.56	0.18	37.53	0.14	4,286.51
25-May-22 13:00:00	3,702.96	6.56	0.14	37.56	0.11	4,280.87
25-May-22 14:00:00	4,437.39	6.57	1.59	38.28	242.65	4,387.65

25-May-22 15:00:00	4,389.13	6.57	1.69	38.71	264.30	4,437.59
25-May-22 16:00:00	4,332.89	6.46	1.68	39.09	264.00	4,382.57
25-May-22 17:00:00	4,285.47	6.41	1.67	39.45	263.71	4,424.35
25-May-22 18:00:00	4,263.68	6.56	1.65	39.64	263.52	4,435.35
25-May-22 19:00:00	4,231.43	6.58	1.64	39.78	263.53	4,442.09
25-May-22 20:00:00	4,181.58	6.59	1.62	39.92	263.36	4,374.70
25-May-22 21:00:00	4,152.19	6.59	1.61	40.01	263.45	4,399.09
25-May-22 22:00:00	4,154.08	6.59	1.60	39.73	263.40	4,414.77
25-May-22 23:00:00	4,151.23	6.60	1.59	39.37	263.41	4,449.66
26-May-22 00:00:00	4,035.64	6.60	1.58	39.01	263.03	4,444.90
26-May-22 01:00:00	3,837.67	6.61	1.58	38.65	262.18	4,429.36
26-May-22 02:00:00	3,643.21	6.61	1.57	38.38	261.48	4,415.69
26-May-22 03:00:00	3,445.00	6.61	1.56	38.25	260.79	4,396.21
26-May-22 04:00:00	3,237.32	6.61	1.55	38.12	260.11	4,373.76
26-May-22 05:00:00	3,473.01	6.61	0.33	37.63	47.08	4,365.04
26-May-22 06:00:00	4,283.72	6.61	0.90	37.18	123.48	4,378.42
26-May-22 07:00:00	4,008.15	6.61	1.58	38.12	263.04	4,304.97
26-May-22 08:00:00	3,472.01	6.61	1.51	38.16	260.92	4,271.48
26-May-22 09:00:00	3,435.50	6.61	0.32	38.06	45.67	4,256.22
26-May-22 10:00:00	4,267.40	6.61	0.85	37.83	111.90	4,257.20
26-May-22 11:00:00	4,087.97	6.63	1.61	38.33	263.49	4,246.99
26-May-22 12:00:00	3,801.45	6.65	1.60	38.53	262.03	4,254.60
26-May-22 13:00:00	3,606.13	6.67	1.60	38.72	261.21	4,287.11
26-May-22 14:00:00	3,413.49	6.69	1.59	38.89	260.54	4,307.23
26-May-22 15:00:00	3,330.47	6.71	1.58	38.93	260.23	4,353.07
26-May-22 16:00:00	3,285.48	6.73	1.57	38.96	260.11	4,410.88
26-May-22 17:00:00	3,249.96	6.90	1.56	38.98	259.97	4,467.74
26-May-22 18:00:00	3,265.98	7.00	1.56	39.00	259.82	4,458.86
26-May-22 19:00:00	3,268.34	7.00	1.55	39.02	259.86	4,381.51
26-May-22 20:00:00	3,242.85	7.00	1.54	39.05	259.74	4,448.80
26-May-22 21:00:00	3,225.35	7.00	1.53	38.99	259.76	4,453.97
26-May-22 22:00:00	3,208.42	7.00	1.51	38.73	259.57	4,455.81
26-May-22 23:00:00	3,190.08	7.00	1.50	38.45	259.48	4,362.38

27-May-22 00:00:00	3,165.93	6.99	1.49	38.07	259.38	4,445.71
27-May-22 01:00:00	3,215.30	6.99	0.86	37.41	150.89	4,382.27
27-May-22 02:00:00	4,176.62	6.99	0.71	36.74	86.77	4,387.45
27-May-22 03:00:00	4,298.72	6.97	1.74	37.00	264.11	4,365.01
27-May-22 04:00:00	3,950.87	6.96	1.66	36.91	262.59	4,447.50
27-May-22 05:00:00	3,604.53	6.94	1.57	36.83	261.10	4,439.73
27-May-22 06:00:00	3,257.38	6.93	1.45	36.74	253.02	4,441.55
27-May-22 07:00:00	3,663.37	6.91	0.07	36.33	0.02	4,421.46
27-May-22 08:00:00	4,342.68	6.90	1.37	36.65	196.58	4,414.63
27-May-22 09:00:00	4,106.67	6.88	1.69	37.20	263.24	4,387.83
27-May-22 10:00:00	3,837.90	6.84	1.63	37.39	262.00	4,367.94
27-May-22 11:00:00	3,539.47	6.77	1.56	37.58	260.85	4,389.15
27-May-22 12:00:00	3,214.61	6.69	1.44	37.73	250.74	4,385.42
27-May-22 13:00:00	3,662.39	6.79	0.07	37.88	0.07	4,390.11
27-May-22 14:00:00	4,331.96	7.00	1.30	38.17	196.02	4,365.42
27-May-22 15:00:00	3,981.74	7.00	1.58	38.30	262.58	4,384.47
27-May-22 16:00:00	3,580.38	7.00	1.52	38.42	260.75	4,420.79
27-May-22 17:00:00	3,221.36	6.95	1.13	38.32	200.80	4,412.46
27-May-22 18:00:00	3,934.06	6.76	0.25	37.57	20.54	4,418.92
27-May-22 19:00:00	4,358.56	6.76	1.74	38.17	263.43	4,240.83
27-May-22 20:00:00	3,982.92	6.77	1.64	38.19	262.48	4,178.78
27-May-22 21:00:00	3,415.90	6.77	1.53	38.17	260.21	4,204.78
27-May-22 22:00:00	3,446.78	6.77	0.07	37.66	0.94	4,218.39
27-May-22 23:00:00	4,158.93	6.78	0.30	36.50	21.75	4,221.09
28-May-22 00:00:00	4,072.27	6.78	1.70	38.43	262.32	4,227.44
28-May-22 01:00:00	3,369.89	6.78	1.35	38.29	227.38	4,210.63
28-May-22 02:00:00	3,485.89	6.77	0.12	37.45	0.00	4,212.96
28-May-22 03:00:00	4,047.79	6.77	0.16	35.91	0.05	4,211.39
28-May-22 04:00:00	4,209.76	6.76	1.33	37.24	201.03	4,200.84
28-May-22 05:00:00	3,443.77	6.75	1.42	37.76	238.77	4,168.90
28-May-22 06:00:00	3,426.62	6.74	0.09	37.01	0.02	4,192.06
28-May-22 07:00:00	3,988.32	6.73	0.16	35.60	0.02	4,173.83
28-May-22 08:00:00	4,255.37	6.73	1.18	36.52	171.01	4,163.93

28-May-22 09:00:00	3,570.55	6.72	1.59	37.37	260.84	4,088.65
28-May-22 10:00:00	3,396.72	6.73	0.23	37.21	26.59	4,070.03
28-May-22 11:00:00	4,202.22	6.75	0.66	37.21	76.28	4,079.84
28-May-22 12:00:00	4,155.71	6.76	1.62	37.84	263.23	4,116.03
28-May-22 13:00:00	3,752.83	6.78	1.59	38.14	261.34	4,140.44
28-May-22 14:00:00	3,336.13	6.79	1.57	38.44	259.90	4,210.92
28-May-22 15:00:00	3,514.83	6.81	0.17	37.85	17.64	4,234.76
28-May-22 16:00:00	4,291.39	6.82	0.99	37.63	130.64	4,233.17
28-May-22 17:00:00	4,053.51	6.84	1.69	38.82	262.81	4,236.30
28-May-22 18:00:00	3,674.02	6.84	1.57	38.89	261.06	4,271.80
28-May-22 19:00:00	3,471.19	6.84	1.53	38.40	260.32	4,097.11
28-May-22 20:00:00	3,227.29	6.84	1.19	37.85	207.07	3,993.93
28-May-22 21:00:00	3,779.86	6.84	0.14	36.66	0.01	3,979.10
28-May-22 22:00:00	4,316.06	6.85	1.32	37.25	204.30	4,061.34
28-May-22 23:00:00	3,986.98	6.85	1.58	37.75	262.16	4,116.99
29-May-22 00:00:00	3,680.63	6.85	1.52	37.57	260.95	4,141.56
29-May-22 01:00:00	3,282.53	6.85	1.15	37.28	204.82	4,167.18
29-May-22 02:00:00	3,659.80	6.87	0.14	36.26	0.01	4,190.77
29-May-22 03:00:00	4,260.43	6.89	0.52	35.26	55.17	4,196.71
29-May-22 04:00:00	3,921.14	6.91	1.68	37.07	262.02	4,197.66
29-May-22 05:00:00	3,183.50	6.92	1.40	37.10	223.02	4,195.34
29-May-22 06:00:00	2,606.87	6.94	1.52	36.95	256.13	4,200.75
29-May-22 07:00:00	2,591.99	6.96	1.40	36.75	249.82	4,195.98
29-May-22 08:00:00	2,591.99	7.34	0.93	36.56	179.20	4,186.75
29-May-22 09:00:00	2,591.98	7.10	0.04	36.78	0.02	4,196.07
29-May-22 10:00:00	2,592.04	7.33	0.05	36.72	0.08	4,169.50
29-May-22 11:00:00	2,592.06	7.53	0.07	36.60	0.07	4,168.66
29-May-22 12:00:00	2,592.09	7.47	0.08	36.49	0.10	4,157.41
29-May-22 13:00:00	2,211.43	7.41	0.10	36.37	0.08	4,145.52
29-May-22 14:00:00	1,657.49	7.35	0.11	36.45	0.12	4,113.76
29-May-22 15:00:00	3,208.38	7.29	0.13	36.78	0.09	4,126.86
29-May-22 16:00:00	4,274.51	7.24	0.82	37.10	117.64	4,249.72
29-May-22 17:00:00	4,271.38	7.18	1.62	37.39	270.25	4,472.98

29-May-22 18:00:00	4,178.02	7.12	1.59	37.59	269.75	4,477.83
29-May-22 19:00:00	4,246.79	7.10	1.57	37.74	270.01	4,355.23
29-May-22 20:00:00	4,316.45	7.09	1.55	37.89	270.31	4,316.45
29-May-22 21:00:00	4,283.37	7.09	1.53	38.03	270.21	4,330.62
29-May-22 22:00:00	4,250.80	7.08	1.50	38.11	270.09	4,346.91
29-May-22 23:00:00	3,861.51	7.08	1.48	38.18	268.42	4,366.74
30-May-22 00:00:00	3,273.59	7.07	0.86	38.04	156.07	4,372.49
30-May-22 01:00:00	3,710.34	7.06	0.06	36.77	0.26	677.01
30-May-22 02:00:00	4,274.58	7.06	0.57	36.32	86.40	1,489.72
30-May-22 03:00:00	3,851.15	7.04	1.57	37.82	268.81	4,423.09
30-May-22 04:00:00	3,269.87	7.03	0.77	37.30	132.77	4,374.61
30-May-22 05:00:00	3,769.11	7.02	0.07	35.91	0.07	24.44
30-May-22 06:00:00	4,287.14	7.00	0.73	35.50	104.67	1,784.51
30-May-22 07:00:00	3,758.50	6.99	1.61	36.75	268.32	4,400.25
30-May-22 08:00:00	3,194.05	6.98	0.29	36.48	44.61	2,541.66
30-May-22 09:00:00	3,540.67	6.96	0.07	35.67	0.12	10.20
30-May-22 10:00:00	3,866.15	6.96	0.06	35.32	0.12	5.59
30-May-22 11:00:00	4,249.96	6.97	0.05	35.30	1.55	37.40
30-May-22 12:00:00	4,008.08	7.00	1.63	36.75	266.70	4,263.90
30-May-22 13:00:00	3,244.78	7.02	0.74	36.99	127.64	4,046.46
30-May-22 14:00:00	3,666.80	7.05	0.00	37.20	0.09	11.19
30-May-22 15:00:00	4,266.83	7.07	0.61	37.57	96.88	1,566.66
30-May-22 16:00:00	3,902.16	7.10	1.57	37.78	269.41	4,319.14
30-May-22 17:00:00	3,298.61	7.12	1.17	37.93	210.39	4,346.05
30-May-22 18:00:00	3,693.35	7.14	0.06	37.44	0.04	4,369.00
30-May-22 19:00:00	4,300.84	7.16	1.06	37.61	166.97	4,364.46
30-May-22 20:00:00	3,899.90	7.18	1.55	38.23	269.29	4,347.81
30-May-22 21:00:00	3,373.55	7.20	1.47	38.28	267.14	4,334.94
30-May-22 22:00:00	3,534.81	7.22	0.11	37.71	8.34	4,343.74
30-May-22 23:00:00	4,269.21	7.24	0.75	37.06	104.33	4,352.96
31-May-22 00:00:00	3,949.62	7.26	1.60	38.18	269.62	4,339.59
31-May-22 01:00:00	3,444.56	7.28	1.52	38.07	267.50	4,305.90
31-May-22 02:00:00	3,422.06	7.30	0.22	37.62	37.89	4,305.33

31-May-22 03:00:00	4,194.21	7.32	0.45	36.72	53.78	4,312.55
31-May-22 04:00:00	4,060.06	7.34	1.67	37.95	269.85	4,288.10
31-May-22 05:00:00	3,490.83	7.36	1.54	37.82	267.44	4,273.49
31-May-22 06:00:00	3,396.97	7.39	0.28	37.41	41.93	4,290.36
31-May-22 07:00:00	4,113.76	7.41	0.15	36.12	0.04	4,267.73
31-May-22 08:00:00	4,135.24	7.43	1.49	37.31	233.55	4,235.15
31-May-22 09:00:00	3,333.84	7.45	1.05	37.56	187.47	4,207.03
31-May-22 10:00:00	3,538.33	7.44	0.11	37.32	0.10	4,187.85
31-May-22 11:00:00	4,142.79	7.39	0.23	36.97	15.98	4,198.75
31-May-22 12:00:00	4,109.28	7.34	1.66	37.70	269.22	4,166.96
31-May-22 13:00:00	3,468.12	7.29	1.52	37.87	267.12	4,167.35
31-May-22 14:00:00	3,403.59	7.25	0.15	38.04	15.34	4,178.17
31-May-22 15:00:00	4,126.47	7.20	0.15	38.21	9.21	4,167.62
31-May-22 16:00:00	4,098.80	7.15	1.60	38.38	268.97	4,210.38
31-May-22 17:00:00	3,404.07	7.10	1.38	38.54	247.66	4,255.59
31-May-22 18:00:00	3,517.84	7.11	0.04	37.72	0.01	4,266.53
31-May-22 19:00:00	4,206.20	7.17	0.40	36.72	44.85	4,261.32
31-May-22 20:00:00	4,023.95	7.22	1.66	38.40	269.51	4,280.81
31-May-22 21:00:00	3,422.21	7.27	1.49	38.50	267.10	4,268.94
31-May-22 22:00:00	3,489.61	7.32	0.11	38.04	8.09	4,273.37
31-May-22 23:00:00	4,240.98	7.37	0.63	37.35	81.82	4,283.42

Description	LEVEL	pH	PRESSURE	TEMP	FLOW	CONDUCT
Unit	mm	pH	barg	DegC	m3/h	uS/cm
01-Jun-22 00:00:00	3,996.86	7.43	1.57	38.58	269.34	4,285.07
01-Jun-22 01:00:00	3,393.00	7.48	1.51	38.52	263.07	4,288.81
01-Jun-22 02:00:00	3,516.79	7.49	0.08	37.62	0.02	4,306.19
01-Jun-22 03:00:00	4,246.54	7.50	0.67	36.84	85.42	4,316.86
01-Jun-22 04:00:00	3,973.95	7.50	1.66	38.09	269.13	4,315.78
01-Jun-22 05:00:00	3,363.92	7.51	1.40	37.98	246.01	4,326.59
01-Jun-22 06:00:00	3,582.41	7.51	0.10	37.00	0.01	4,359.05
01-Jun-22 07:00:00	4,277.36	7.52	0.81	36.53	118.83	4,340.70
01-Jun-22 08:00:00	3,926.75	7.52	1.57	37.44	268.77	4,323.06
01-Jun-22 09:00:00	3,341.93	7.48	1.38	37.42	240.35	4,327.70
01-Jun-22 10:00:00	3,606.39	7.42	0.12	37.35	0.07	4,339.67
01-Jun-22 11:00:00	4,282.79	7.37	0.95	37.48	144.48	4,302.57
01-Jun-22 12:00:00	4,110.75	7.32	1.64	38.11	269.24	4,203.57
01-Jun-22 13:00:00	3,827.39	7.27	1.58	38.40	267.94	4,253.61
01-Jun-22 14:00:00	3,490.32	7.22	1.53	38.68	266.55	4,317.73
01-Jun-22 15:00:00	3,221.86	7.17	0.95	38.95	171.71	4,371.79
01-Jun-22 16:00:00	4,010.17	7.13	0.30	38.63	23.43	4,387.02
01-Jun-22 17:00:00	4,292.72	7.11	1.73	39.40	269.45	4,407.49
01-Jun-22 18:00:00	3,987.25	7.11	1.67	39.37	268.56	4,419.92
01-Jun-22 19:00:00	3,686.59	7.10	1.60	39.32	267.36	4,431.45
01-Jun-22 20:00:00	3,376.24	7.09	1.53	39.27	266.05	4,441.04
01-Jun-22 21:00:00	3,305.17	7.08	0.63	39.06	112.34	4,441.14
01-Jun-22 22:00:00	4,210.30	7.07	0.71	38.39	91.43	4,448.82
01-Jun-22 23:00:00	4,209.14	7.06	1.70	39.14	269.46	4,439.38
02-Jun-22 00:00:00	3,901.76	7.06	1.63	39.09	268.08	4,436.65
02-Jun-22 01:00:00	3,599.18	7.05	1.56	38.90	266.71	4,436.98
02-Jun-22 02:00:00	3,282.94	7.05	1.48	38.67	265.36	4,429.80
02-Jun-22 03:00:00	3,483.76	7.05	0.27	38.07	40.52	4,418.24
02-Jun-22 04:00:00	4,322.45	7.05	1.11	37.87	161.69	4,414.14
02-Jun-22 05:00:00	4,224.30	7.05	1.63	38.44	269.16	4,321.71

02-Jun-22 06:00:00	3,938.97	7.05	1.55	38.41	267.87	4,316.79
02-Jun-22 07:00:00	3,638.40	7.04	1.51	38.42	266.40	4,310.36
02-Jun-22 08:00:00	3,327.64	7.04	1.47	38.45	265.22	4,304.66
02-Jun-22 09:00:00	3,400.49	7.03	0.41	38.36	69.44	4,293.27
02-Jun-22 10:00:00	4,285.36	7.02	0.94	38.21	132.14	4,275.23
02-Jun-22 11:00:00	4,170.28	7.01	1.70	38.61	268.65	4,285.82
02-Jun-22 12:00:00	3,974.59	7.01	1.64	38.76	267.53	4,164.83
02-Jun-22 13:00:00	3,719.72	7.00	1.58	38.86	266.50	4,183.30
02-Jun-22 14:00:00	3,384.82	6.99	1.52	38.96	265.20	4,238.48
02-Jun-22 15:00:00	3,319.72	6.98	0.56	39.05	97.16	4,288.52
02-Jun-22 16:00:00	4,230.98	6.97	0.76	39.02	100.93	4,329.97
02-Jun-22 17:00:00	4,299.68	6.97	1.75	39.26	268.97	4,389.20
02-Jun-22 18:00:00	4,112.79	6.96	1.72	39.32	267.95	4,422.88
02-Jun-22 19:00:00	4,039.37	6.96	1.70	39.39	267.64	4,432.50
02-Jun-22 20:00:00	4,051.60	6.96	1.67	39.38	267.71	4,398.14
02-Jun-22 21:00:00	3,988.72	6.95	1.65	39.35	267.45	4,417.96
02-Jun-22 22:00:00	3,948.76	6.95	1.62	39.32	267.10	4,443.30
02-Jun-22 23:00:00	3,974.19	6.94	1.60	39.29	267.24	4,439.82
03-Jun-22 00:00:00	3,929.40	6.94	1.57	39.16	266.93	4,452.96
03-Jun-22 01:00:00	3,836.04	6.93	1.54	38.96	266.55	4,450.83
03-Jun-22 02:00:00	3,642.14	6.93	1.51	38.76	265.73	4,427.98
03-Jun-22 03:00:00	3,441.87	6.93	1.48	38.56	264.80	4,398.48
03-Jun-22 04:00:00	3,219.58	6.92	1.24	38.36	228.24	4,355.80
03-Jun-22 05:00:00	3,702.56	6.92	0.10	37.55	0.01	4,351.23
03-Jun-22 06:00:00	4,287.53	6.91	1.16	37.67	180.65	4,330.53
03-Jun-22 07:00:00	3,705.31	6.91	1.52	38.12	266.12	4,263.14
03-Jun-22 08:00:00	3,263.56	6.92	0.66	37.83	119.24	4,143.96
03-Jun-22 09:00:00	3,816.99	6.92	0.16	37.18	0.03	4,150.88
03-Jun-22 10:00:00	4,285.74	6.93	0.95	37.25	141.37	4,136.94
03-Jun-22 11:00:00	3,726.29	6.94	1.57	37.74	266.32	4,126.72
03-Jun-22 12:00:00	3,252.35	6.95	0.88	37.62	151.04	4,129.81
03-Jun-22 13:00:00	4,018.39	6.96	0.25	37.33	9.50	4,138.72
03-Jun-22 14:00:00	4,233.05	6.97	1.71	37.75	267.19	4,181.57



03-Jun-22 15:00:00	3,798.99	6.97	1.61	37.74	266.34	4,200.32
03-Jun-22 16:00:00	3,354.58	6.96	1.52	37.73	264.56	4,219.31
03-Jun-22 17:00:00	3,565.98	6.95	0.17	37.62	19.37	4,241.67
03-Jun-22 18:00:00	4,328.62	6.94	1.22	37.51	194.33	4,144.11
03-Jun-22 19:00:00	4,080.28	6.93	1.55	37.83	267.42	4,057.94
03-Jun-22 20:00:00	3,662.00	6.92	1.50	38.07	265.61	4,145.16
03-Jun-22 21:00:00	3,239.36	6.91	1.23	38.23	224.69	4,207.58
03-Jun-22 22:00:00	3,770.67	6.90	0.12	36.55	0.02	4,196.86
03-Jun-22 23:00:00	4,312.94	6.90	1.33	37.52	211.94	4,250.09
04-Jun-22 00:00:00	3,927.25	6.91	1.55	37.99	266.68	4,302.21
04-Jun-22 01:00:00	3,508.11	6.92	1.51	37.78	264.81	4,330.96
04-Jun-22 02:00:00	3,279.36	6.93	0.67	37.46	118.49	4,357.72
04-Jun-22 03:00:00	4,114.35	6.94	0.43	36.37	41.26	4,379.14
04-Jun-22 04:00:00	4,194.32	6.95	1.74	37.68	267.30	4,398.29
04-Jun-22 05:00:00	3,795.52	6.96	1.68	37.71	265.76	4,404.15
04-Jun-22 06:00:00	3,464.94	6.97	1.61	37.74	264.46	4,427.17
04-Jun-22 07:00:00	3,216.20	6.97	1.01	37.72	171.67	4,416.39
04-Jun-22 08:00:00	4,020.47	6.97	0.30	37.02	24.23	4,421.02
04-Jun-22 09:00:00	4,284.79	6.96	1.71	37.85	267.18	4,420.83
04-Jun-22 10:00:00	3,995.11	6.95	1.65	37.96	266.50	4,410.98
04-Jun-22 11:00:00	3,776.64	6.95	1.59	38.08	265.46	4,338.08
04-Jun-22 12:00:00	3,477.30	6.94	1.52	38.24	264.11	4,377.49
04-Jun-22 13:00:00	3,202.67	6.93	1.09	38.41	195.79	4,399.35
04-Jun-22 14:00:00	4,007.77	6.92	0.39	38.36	45.26	4,411.76
04-Jun-22 15:00:00	4,438.44	6.92	1.72	38.69	268.06	4,429.62
04-Jun-22 16:00:00	4,390.56	6.92	1.71	38.76	267.97	4,450.34
04-Jun-22 17:00:00	4,337.54	6.92	1.69	38.82	267.65	4,472.05
04-Jun-22 18:00:00	4,286.15	6.92	1.67	38.88	267.30	4,479.39
04-Jun-22 19:00:00	4,233.85	6.92	1.65	38.95	267.06	4,385.98
04-Jun-22 20:00:00	4,164.81	6.92	1.63	39.01	266.74	4,402.37
04-Jun-22 21:00:00	4,115.33	6.92	1.61	39.07	266.49	4,477.60
04-Jun-22 22:00:00	4,217.05	6.93	1.60	38.76	266.84	4,329.65
04-Jun-22 23:00:00	4,283.58	6.94	1.57	38.10	267.08	4,253.00

05-Jun-22 00:00:00	4,220.95	6.96	1.54	37.27	266.81	4,289.29
05-Jun-22 01:00:00	4,125.09	6.97	1.51	36.44	266.43	4,312.42
05-Jun-22 02:00:00	3,691.56	6.99	1.47	35.73	264.50	4,310.21
05-Jun-22 03:00:00	3,256.38	7.01	0.77	35.12	140.05	4,307.47
05-Jun-22 04:00:00	3,906.27	7.03	0.16	34.28	0.01	4,314.04
05-Jun-22 05:00:00	4,266.49	7.05	1.35	34.26	219.67	4,305.93
05-Jun-22 06:00:00	3,781.78	7.07	1.52	34.17	265.08	4,287.23
05-Jun-22 07:00:00	3,265.55	7.06	1.00	33.91	182.10	4,274.88
05-Jun-22 08:00:00	3,759.58	7.04	0.08	33.62	0.02	4,272.90
05-Jun-22 09:00:00	4,320.24	7.03	1.16	33.63	169.04	4,257.57
05-Jun-22 10:00:00	3,913.75	7.01	1.67	33.88	265.67	4,227.88
05-Jun-22 11:00:00	3,375.85	7.00	1.59	33.99	263.38	4,229.14
05-Jun-22 12:00:00	3,509.47	6.98	0.15	34.18	6.61	4,233.99
05-Jun-22 13:00:00	4,262.25	6.97	0.85	34.47	117.78	4,208.93
05-Jun-22 14:00:00	3,938.72	6.95	1.57	34.05	265.73	4,218.22
05-Jun-22 15:00:00	3,441.10	6.93	1.49	34.04	263.66	4,228.31
05-Jun-22 16:00:00	3,334.76	6.90	0.48	34.02	82.47	4,209.86
05-Jun-22 17:00:00	4,138.71	6.88	0.38	33.87	33.85	4,210.26
05-Jun-22 18:00:00	4,126.98	6.85	1.72	35.49	266.22	4,222.89
05-Jun-22 19:00:00	3,730.40	6.83	1.63	36.33	264.90	4,246.96
05-Jun-22 20:00:00	3,430.89	6.80	1.55	37.15	263.69	4,291.74
05-Jun-22 21:00:00	3,213.95	6.77	0.93	37.70	165.86	4,294.15
05-Jun-22 22:00:00	4,065.54	6.75	0.46	37.20	50.34	4,303.96
05-Jun-22 23:00:00	4,325.83	6.75	1.61	38.13	267.11	4,272.33
06-Jun-22 00:00:00	4,109.73	6.74	1.61	38.02	266.31	4,267.85
06-Jun-22 01:00:00	3,843.08	6.74	1.60	37.92	265.14	4,298.80
06-Jun-22 02:00:00	3,776.64	6.74	1.60	37.81	264.79	4,339.08
06-Jun-22 03:00:00	3,770.33	6.73	1.59	37.71	264.73	4,354.26
06-Jun-22 04:00:00	3,778.56	6.73	1.59	37.60	264.71	4,362.85
06-Jun-22 05:00:00	3,832.27	6.73	1.58	37.50	264.87	4,358.69
06-Jun-22 06:00:00	3,919.18	6.73	1.58	37.40	265.28	4,347.70
06-Jun-22 07:00:00	3,969.02	6.74	1.55	37.41	265.36	4,310.24
06-Jun-22 08:00:00	3,872.76	6.76	1.53	37.49	264.97	4,295.90

06-Jun-22 09:00:00	3,575.01	6.77	1.50	37.56	263.78	4,309.41
06-Jun-22 10:00:00	3,331.71	6.79	1.47	37.70	262.62	3,901.68
06-Jun-22 11:00:00	3,513.31	7.24	0.46	37.99	78.42	4,443.15
06-Jun-22 12:00:00	4,659.65	7.17	0.37	38.07	37.32	4,426.09
06-Jun-22 13:00:00	4,875.25	7.18	1.64	38.50	269.18	4,431.05
06-Jun-22 14:00:00	4,697.82	7.19	1.63	38.78	268.47	4,452.70
06-Jun-22 15:00:00	4,526.67	7.20	1.63	39.07	267.59	4,478.04
06-Jun-22 16:00:00	4,362.46	7.21	1.62	39.35	266.89	4,403.81
06-Jun-22 17:00:00	4,277.04	7.22	1.61	39.46	266.50	4,409.51
06-Jun-22 18:00:00	4,256.61	7.23	1.61	39.35	266.40	4,475.12
06-Jun-22 19:00:00	4,210.66	7.23	1.60	39.24	266.34	4,471.20
06-Jun-22 20:00:00	4,108.56	7.22	1.59	39.13	265.85	4,382.98
06-Jun-22 21:00:00	4,006.76	7.22	1.59	39.02	265.34	4,392.32
06-Jun-22 22:00:00	3,913.28	7.21	1.59	38.91	264.77	4,395.73
06-Jun-22 23:00:00	3,836.54	7.20	1.58	38.80	264.39	4,397.63
07-Jun-22 00:00:00	3,773.51	7.20	1.58	38.65	263.98	4,386.05
07-Jun-22 01:00:00	3,731.78	7.19	1.58	38.40	263.98	4,370.85
07-Jun-22 02:00:00	3,684.76	7.18	1.57	38.15	263.83	4,454.85
07-Jun-22 03:00:00	3,638.50	7.19	1.57	37.89	263.50	4,440.95
07-Jun-22 04:00:00	3,580.72	7.20	1.56	37.68	263.18	4,434.55
07-Jun-22 05:00:00	3,525.49	7.21	1.54	37.66	262.87	4,418.31
07-Jun-22 06:00:00	3,453.67	7.22	1.51	37.67	262.70	4,420.08
07-Jun-22 07:00:00	3,309.40	7.22	1.48	37.67	261.88	4,391.75
07-Jun-22 08:00:00	3,460.07	7.23	0.27	37.47	38.63	4,365.22
07-Jun-22 09:00:00	4,267.73	7.24	0.75	37.21	109.11	4,354.26
07-Jun-22 10:00:00	4,036.19	7.25	1.58	38.02	265.25	4,324.25
07-Jun-22 11:00:00	3,558.11	7.25	1.53	38.19	263.21	4,330.45
07-Jun-22 12:00:00	3,265.54	7.25	0.67	38.35	116.67	4,345.46
07-Jun-22 13:00:00	4,014.64	7.25	0.16	38.19	0.09	4,355.30
07-Jun-22 14:00:00	4,216.48	7.25	1.68	38.54	259.08	4,389.84
07-Jun-22 15:00:00	3,705.24	7.25	1.61	38.57	263.99	4,453.50
07-Jun-22 16:00:00	3,754.30	7.25	1.51	38.59	262.37	4,338.42
07-Jun-22 17:00:00	3,596.82	7.25	0.07	38.39	7.42	4,194.69

07-Jun-22 18:00:00	4,304.34	7.25	1.15	38.41	165.60	4,177.29
07-Jun-22 19:00:00	3,924.16	7.24	1.68	38.70	264.91	4,206.38
07-Jun-22 20:00:00	3,439.04	7.24	1.60	38.87	262.89	4,272.91
07-Jun-22 21:00:00	3,405.24	7.24	0.34	38.66	49.17	4,310.14
07-Jun-22 22:00:00	4,239.97	7.24	0.74	38.04	91.77	4,336.22
07-Jun-22 23:00:00	4,083.64	7.23	1.71	38.90	265.54	4,372.78
08-Jun-22 00:00:00	3,628.73	7.23	1.63	38.72	263.52	4,390.83
08-Jun-22 01:00:00	3,239.97	7.23	0.99	38.23	165.45	4,406.03
08-Jun-22 02:00:00	3,921.77	7.22	0.06	37.19	0.01	4,415.56
08-Jun-22 03:00:00	4,278.75	7.21	1.49	37.51	241.97	4,417.53
08-Jun-22 04:00:00	3,835.98	7.20	1.54	37.41	264.36	4,406.79
08-Jun-22 05:00:00	3,378.15	7.20	1.48	37.18	262.42	4,400.40
08-Jun-22 06:00:00	3,460.99	7.19	0.22	36.75	29.14	4,405.31
08-Jun-22 07:00:00	4,333.23	7.18	1.00	36.56	154.87	4,385.99
08-Jun-22 08:00:00	4,347.04	7.17	1.57	37.03	266.36	4,354.00
08-Jun-22 09:00:00	4,303.04	7.16	1.53	37.17	266.18	4,329.81
08-Jun-22 10:00:00	3,462.68	7.12	1.19	37.31	211.81	4,316.60
08-Jun-22 11:00:00	3,010.11	7.05	0.08	37.25	0.10	4,312.94
08-Jun-22 12:00:00	3,044.40	6.98	0.12	37.10	0.10	4,309.43
08-Jun-22 13:00:00	3,603.65	6.68	0.08	36.95	0.07	4,315.91
08-Jun-22 14:00:00	4,448.07	6.67	1.45	37.76	232.29	4,389.09
08-Jun-22 15:00:00	4,430.58	6.87	1.62	38.34	267.05	4,362.13
08-Jun-22 16:00:00	4,428.86	6.98	1.62	38.59	266.95	4,391.91
08-Jun-22 17:00:00	4,485.49	7.01	1.62	38.60	267.15	4,387.74
08-Jun-22 18:00:00	4,470.21	7.04	1.61	38.58	266.91	4,376.16
08-Jun-22 19:00:00	4,428.81	7.07	1.61	38.56	266.80	4,466.14
08-Jun-22 20:00:00	4,377.69	7.10	1.61	38.55	266.60	4,450.92
08-Jun-22 21:00:00	4,329.67	7.13	1.60	38.55	266.42	4,433.63
08-Jun-22 22:00:00	4,216.06	7.16	1.59	38.55	265.83	4,414.08
08-Jun-22 23:00:00	3,878.44	7.19	1.55	38.54	264.53	4,390.67
09-Jun-22 00:00:00	3,524.74	7.21	1.52	38.32	263.03	4,369.36
09-Jun-22 01:00:00	3,227.13	7.22	0.97	37.94	172.81	4,346.12
09-Jun-22 02:00:00	3,979.47	7.23	0.18	36.97	7.29	4,347.08

09-Jun-22 03:00:00	4,277.92	7.24	1.75	37.72	265.20	4,310.44
09-Jun-22 04:00:00	3,957.28	7.25	1.67	37.65	264.93	4,258.76
09-Jun-22 05:00:00	3,683.04	7.26	1.60	37.57	263.75	4,185.60
09-Jun-22 06:00:00	3,309.09	7.27	1.52	37.50	262.42	4,199.47
09-Jun-22 07:00:00	3,533.96	7.28	0.19	37.17	21.82	4,191.15
09-Jun-22 08:00:00	4,316.30	7.28	1.14	37.28	159.90	4,178.95
09-Jun-22 09:00:00	4,128.38	7.27	1.72	37.86	265.81	4,107.32
09-Jun-22 10:00:00	3,934.07	7.26	1.65	37.86	264.87	3,955.47
09-Jun-22 11:00:00	3,696.89	7.26	1.58	37.89	263.94	3,914.82
09-Jun-22 12:00:00	3,314.33	7.25	1.51	38.12	262.36	3,980.13
09-Jun-22 13:00:00	3,549.69	7.25	0.16	38.39	14.37	4,016.43
09-Jun-22 14:00:00	4,311.92	7.24	1.09	38.67	155.79	4,039.56
09-Jun-22 15:00:00	4,045.46	7.23	1.69	38.91	265.57	4,087.89
09-Jun-22 16:00:00	3,664.30	7.24	1.61	38.98	263.97	4,113.77
09-Jun-22 17:00:00	3,346.25	7.24	1.53	39.04	262.68	4,108.93
09-Jun-22 18:00:00	3,387.58	7.24	0.38	38.91	66.10	4,128.41
09-Jun-22 19:00:00	4,261.18	7.24	0.81	38.59	111.57	4,145.24
09-Jun-22 20:00:00	4,113.51	7.24	1.67	39.21	266.11	4,172.24
09-Jun-22 21:00:00	3,629.32	7.25	1.57	39.20	264.16	4,187.68
09-Jun-22 22:00:00	3,272.31	7.25	0.73	38.85	127.00	4,193.49
09-Jun-22 23:00:00	3,993.05	7.25	0.16	37.56	0.01	4,192.46
10-Jun-22 00:00:00	4,232.26	7.26	1.66	38.40	254.00	4,192.69
10-Jun-22 01:00:00	3,724.64	7.27	1.61	38.25	264.61	4,195.83
10-Jun-22 02:00:00	3,261.32	7.28	1.00	37.99	176.95	4,200.74
10-Jun-22 03:00:00	3,842.02	7.29	0.14	36.91	0.04	4,212.17
10-Jun-22 04:00:00	4,285.73	7.30	1.40	37.22	208.45	4,193.16
10-Jun-22 05:00:00	3,806.59	7.31	1.55	37.47	264.91	4,177.17
10-Jun-22 06:00:00	3,281.00	7.32	1.07	37.34	189.82	4,191.21
10-Jun-22 07:00:00	3,675.84	7.31	0.13	36.64	0.01	4,178.94
10-Jun-22 08:00:00	4,277.26	7.23	0.72	36.32	104.14	4,154.43
10-Jun-22 09:00:00	4,129.74	6.39	0.59	37.14	96.00	4,142.75
10-Jun-22 10:00:00	4,637.01	3.91	0.13	36.82	0.03	4,130.95
10-Jun-22 11:00:00	4,683.92	6.18	1.08	37.15	167.91	4,164.86

10-Jun-22 12:00:00	4,550.10	6.16	0.98	37.59	143.90	4,193.96
10-Jun-22 13:00:00	4,402.96	6.35	1.06	37.90	163.91	4,195.46
10-Jun-22 14:00:00	4,073.65	6.53	1.58	38.20	266.12	4,211.05
10-Jun-22 15:00:00	3,403.44	6.32	1.49	38.51	259.17	4,217.44
10-Jun-22 16:00:00	3,496.46	6.46	0.04	38.79	2.12	4,172.67
10-Jun-22 17:00:00	4,227.91	6.59	0.43	38.92	56.90	4,195.37
10-Jun-22 18:00:00	4,160.53	6.73	1.68	38.69	266.93	4,294.16
10-Jun-22 19:00:00	3,642.67	6.87	1.59	38.41	264.90	4,262.52
10-Jun-22 20:00:00	3,238.65	7.01	1.16	38.13	204.80	4,262.52
10-Jun-22 21:00:00	3,825.46	7.14	0.13	37.32	0.02	4,254.83
10-Jun-22 22:00:00	4,306.71	7.27	1.40	37.61	226.42	4,199.47
10-Jun-22 23:00:00	3,920.53	7.30	1.55	37.66	265.98	4,174.65
11-Jun-22 00:00:00	3,459.87	7.30	1.50	37.50	264.04	4,187.72
11-Jun-22 01:00:00	3,424.49	7.31	0.14	37.00	17.55	4,240.51
11-Jun-22 02:00:00	4,165.22	7.31	0.27	35.90	29.15	4,254.83
11-Jun-22 03:00:00	4,072.55	7.31	1.58	37.25	266.36	4,323.41
11-Jun-22 04:00:00	3,412.50	7.32	1.46	37.23	257.22	4,345.33
11-Jun-22 05:00:00	3,493.67	7.32	0.09	36.74	0.01	4,352.34
11-Jun-22 06:00:00	4,216.20	7.32	0.48	35.92	55.88	4,387.68
11-Jun-22 07:00:00	4,170.42	7.32	1.69	37.13	266.91	4,312.98
11-Jun-22 08:00:00	3,743.38	7.31	1.59	36.94	265.09	4,157.55
11-Jun-22 09:00:00	3,269.39	7.30	0.92	36.75	163.65	4,079.95
11-Jun-22 10:00:00	3,799.15	7.29	0.13	36.56	0.07	4,091.08
11-Jun-22 11:00:00	4,277.80	7.28	1.08	36.85	170.47	4,142.90
11-Jun-22 12:00:00	3,682.16	7.27	1.54	37.35	264.95	4,216.56
11-Jun-22 13:00:00	3,282.54	7.27	0.48	37.64	83.22	4,259.10
11-Jun-22 14:00:00	3,925.52	7.26	0.11	37.87	0.13	4,260.91
11-Jun-22 15:00:00	4,258.43	7.26	1.25	38.06	189.79	4,368.17
11-Jun-22 16:00:00	3,677.44	7.26	1.60	38.26	265.28	4,356.46
11-Jun-22 17:00:00	3,257.97	7.26	0.86	38.42	151.35	4,388.90
11-Jun-22 18:00:00	3,934.08	7.26	0.09	37.76	0.01	4,404.57
11-Jun-22 19:00:00	4,257.39	7.26	1.54	38.58	236.06	4,462.26
11-Jun-22 20:00:00	3,748.68	7.26	1.61	38.66	265.43	4,380.24

11-Jun-22 21:00:00	3,252.17	7.26	1.16	38.53	200.73	4,398.43
11-Jun-22 22:00:00	3,778.72	7.25	0.08	37.85	0.02	4,413.10
11-Jun-22 23:00:00	4,294.65	7.25	1.22	38.19	192.85	4,438.81
12-Jun-22 00:00:00	3,835.88	7.24	1.55	38.55	265.68	4,453.54
12-Jun-22 01:00:00	3,300.48	7.24	1.27	38.47	226.57	4,368.37
12-Jun-22 02:00:00	3,688.64	7.23	0.11	37.88	0.01	4,383.48
12-Jun-22 03:00:00	4,306.94	7.23	1.16	37.90	167.12	4,379.78
12-Jun-22 04:00:00	3,957.45	7.22	1.68	38.34	266.17	4,455.19
12-Jun-22 05:00:00	3,484.97	7.22	1.60	38.23	264.28	4,459.38
12-Jun-22 06:00:00	3,133.72	7.21	0.98	38.11	167.46	4,374.16
12-Jun-22 07:00:00	4,018.49	7.21	0.34	37.48	31.95	4,377.33
12-Jun-22 08:00:00	4,312.10	7.21	1.73	38.14	267.36	4,450.10
12-Jun-22 09:00:00	4,061.69	7.21	1.66	38.16	266.57	4,434.57
12-Jun-22 10:00:00	3,801.84	7.21	1.58	38.13	265.36	4,409.54
12-Jun-22 11:00:00	3,323.19	7.21	1.29	38.09	226.93	4,392.79
12-Jun-22 12:00:00	3,605.95	7.20	0.12	38.08	0.12	4,385.74
12-Jun-22 13:00:00	4,288.12	7.20	0.90	37.99	132.65	4,315.18
12-Jun-22 14:00:00	3,904.43	7.18	1.56	37.59	265.91	4,063.51
12-Jun-22 15:00:00	3,273.97	7.15	0.88	37.72	155.37	4,099.54
12-Jun-22 16:00:00	3,695.76	7.12	0.15	37.93	0.11	4,111.19
12-Jun-22 17:00:00	4,264.91	7.09	0.58	38.07	75.17	4,134.03
12-Jun-22 18:00:00	3,797.77	7.06	1.63	38.09	265.48	4,174.61
12-Jun-22 19:00:00	3,247.57	7.03	0.44	37.98	77.37	4,182.01
12-Jun-22 20:00:00	3,760.92	7.00	0.11	37.12	0.03	4,192.77
12-Jun-22 21:00:00	4,271.93	6.98	0.44	36.69	57.55	4,193.36
12-Jun-22 22:00:00	3,862.11	6.99	1.67	38.50	265.73	4,179.07
12-Jun-22 23:00:00	3,241.39	7.03	0.57	38.48	96.24	4,182.77
13-Jun-22 00:00:00	3,745.74	7.06	0.09	37.31	0.01	4,190.63
13-Jun-22 01:00:00	4,317.43	7.10	1.16	37.68	173.49	4,243.74
13-Jun-22 02:00:00	3,993.36	7.13	1.67	38.29	266.43	4,208.25
13-Jun-22 03:00:00	3,587.03	7.17	1.57	38.18	264.72	4,218.27
13-Jun-22 04:00:00	3,245.06	7.17	0.86	38.02	152.45	4,249.47
13-Jun-22 05:00:00	3,990.82	7.08	0.11	36.80	2.12	4,254.29

13-Jun-22 06:00:00	4,280.88	6.79	1.55	37.95	259.59	4,276.44
13-Jun-22 07:00:00	3,798.48	6.63	1.51	37.90	265.43	4,276.24
13-Jun-22 08:00:00	3,267.63	6.72	1.03	37.83	185.19	4,268.88
13-Jun-22 09:00:00	3,759.07	6.79	0.08	37.35	0.01	4,263.40
13-Jun-22 10:00:00	4,292.02	6.85	1.13	37.69	167.01	4,265.80
13-Jun-22 11:00:00	3,866.82	6.92	1.66	38.48	265.72	4,273.96
13-Jun-22 12:00:00	3,375.65	6.98	1.55	38.77	259.70	4,279.17
13-Jun-22 13:00:00	3,514.33	7.05	0.10	38.52	0.02	4,332.77
13-Jun-22 14:00:00	4,260.18	7.08	0.71	37.81	105.10	4,369.26
13-Jun-22 15:00:00	4,051.21	7.08	1.61	39.49	266.63	4,392.52
13-Jun-22 16:00:00	3,625.07	7.08	1.58	39.57	264.74	4,401.69
13-Jun-22 17:00:00	3,237.99	7.08	1.15	39.64	196.22	4,428.60
13-Jun-22 18:00:00	3,856.75	7.08	0.13	39.07	0.04	4,441.13
13-Jun-22 19:00:00	4,327.28	7.08	1.62	39.76	242.84	4,390.24
13-Jun-22 20:00:00	4,006.54	7.08	1.73	39.93	266.15	4,419.97
13-Jun-22 21:00:00	3,685.81	7.08	1.70	39.96	264.79	4,429.90
13-Jun-22 22:00:00	3,497.95	7.09	1.67	39.99	263.91	4,449.71
13-Jun-22 23:00:00	3,449.48	7.09	1.64	40.03	263.69	4,458.17
14-Jun-22 00:00:00	3,396.16	7.10	1.61	39.89	263.46	4,458.71
14-Jun-22 01:00:00	3,350.37	7.11	1.59	39.63	263.27	4,451.44
14-Jun-22 02:00:00	3,305.09	7.12	1.56	39.37	263.04	4,440.70
14-Jun-22 03:00:00	3,260.87	7.13	1.54	39.11	262.87	4,419.77
14-Jun-22 04:00:00	3,217.91	7.14	1.53	38.87	262.63	4,398.47
14-Jun-22 05:00:00	3,183.44	7.15	1.52	38.84	262.34	4,374.46
14-Jun-22 06:00:00	3,138.42	7.14	1.50	38.83	262.32	4,454.04
14-Jun-22 07:00:00	3,104.60	7.13	1.49	38.83	262.09	4,420.22
14-Jun-22 08:00:00	3,084.16	7.12	1.30	38.82	230.80	4,383.57
14-Jun-22 09:00:00	3,936.31	7.11	0.25	38.70	30.74	4,374.68
14-Jun-22 10:00:00	4,440.72	7.10	1.61	38.98	267.36	4,336.63
14-Jun-22 11:00:00	4,403.54	7.09	1.61	39.13	267.48	4,348.08
14-Jun-22 12:00:00	4,350.26	7.08	1.60	39.20	267.28	4,366.58
14-Jun-22 13:00:00	4,223.32	7.07	1.59	39.24	266.64	4,330.31
14-Jun-22 14:00:00	4,090.32	7.07	1.59	39.29	266.11	4,298.55

14-Jun-22 15:00:00	4,009.70	7.08	1.58	39.39	265.67	4,283.57
14-Jun-22 16:00:00	3,865.38	7.09	1.58	39.70	265.12	4,294.88
14-Jun-22 17:00:00	3,715.07	7.10	1.57	39.95	264.40	4,301.80
14-Jun-22 18:00:00	3,576.71	7.10	1.56	40.02	263.64	4,317.33
14-Jun-22 19:00:00	3,479.18	7.11	1.54	40.09	263.27	4,327.42
14-Jun-22 20:00:00	3,364.05	7.12	1.52	40.16	262.86	4,337.55
14-Jun-22 21:00:00	3,258.56	7.10	1.50	40.23	262.40	4,337.65
14-Jun-22 22:00:00	3,166.36	6.90	1.49	40.29	261.89	4,332.92
14-Jun-22 23:00:00	3,298.10	6.76	0.66	40.16	115.54	4,334.82
15-Jun-22 00:00:00	4,297.74	6.81	0.98	39.60	135.31	4,337.13
15-Jun-22 01:00:00	4,354.93	6.85	1.77	39.89	267.15	4,323.50
15-Jun-22 02:00:00	4,247.57	6.90	1.74	39.72	266.58	4,316.09
15-Jun-22 03:00:00	4,143.02	6.95	1.71	39.54	266.01	4,305.43
15-Jun-22 04:00:00	4,043.46	7.00	1.68	39.37	265.53	4,290.48
15-Jun-22 05:00:00	3,946.65	7.05	1.65	39.20	265.11	4,275.20
15-Jun-22 06:00:00	3,841.68	7.10	1.62	39.03	264.63	4,272.74
15-Jun-22 07:00:00	3,809.17	7.10	1.60	38.83	264.40	4,237.64
15-Jun-22 08:00:00	3,815.14	7.08	1.56	38.60	264.40	4,209.38
15-Jun-22 09:00:00	3,772.89	7.06	1.52	38.38	264.26	4,195.20
15-Jun-22 10:00:00	3,490.45	7.05	1.35	38.43	241.07	4,175.95
15-Jun-22 11:00:00	3,004.24	7.03	0.11	38.38	0.08	4,183.72
15-Jun-22 12:00:00	3,025.56	7.01	0.15	37.91	0.12	4,191.70
15-Jun-22 13:00:00	3,034.79	7.00	0.11	37.44	0.09	4,192.31
15-Jun-22 14:00:00	3,428.24	6.98	0.07	36.96	0.06	4,168.43
15-Jun-22 15:00:00	4,344.97	7.00	1.06	38.10	166.38	4,314.79
15-Jun-22 16:00:00	4,263.45	7.01	1.62	39.40	266.26	4,413.14
15-Jun-22 17:00:00	4,090.89	7.03	1.60	39.83	265.28	4,458.24
15-Jun-22 18:00:00	3,929.44	7.05	1.58	40.17	264.55	4,387.46
15-Jun-22 19:00:00	3,783.05	7.07	1.56	40.24	263.91	4,398.68
15-Jun-22 20:00:00	3,625.13	7.09	1.54	40.30	263.33	4,419.63
15-Jun-22 21:00:00	3,478.92	7.11	1.51	40.37	262.86	4,415.76
15-Jun-22 22:00:00	3,323.29	7.13	1.49	40.37	262.25	4,411.34
15-Jun-22 23:00:00	3,353.28	7.14	0.45	39.91	74.80	4,412.81

16-Jun-22 00:00:00	4,223.73	7.15	0.70	39.00	88.36	4,410.90
16-Jun-22 01:00:00	4,123.49	7.17	1.69	39.63	265.64	4,378.07
16-Jun-22 02:00:00	3,718.49	7.18	1.60	39.30	263.85	4,451.37
16-Jun-22 03:00:00	3,307.78	7.19	1.52	38.98	262.28	4,411.40
16-Jun-22 04:00:00	3,560.55	7.21	0.09	38.25	8.43	4,386.42
16-Jun-22 05:00:00	4,311.59	7.22	1.02	38.00	158.36	4,350.77
16-Jun-22 06:00:00	3,977.89	7.23	1.55	38.50	265.09	4,287.10
16-Jun-22 07:00:00	3,195.31	7.23	0.79	38.38	137.44	4,253.25
16-Jun-22 08:00:00	3,315.10	7.23	0.17	37.59	0.03	4,237.38
16-Jun-22 09:00:00	3,621.44	7.23	0.12	36.54	0.05	4,225.45
16-Jun-22 10:00:00	4,047.51	7.24	0.07	35.61	0.03	4,218.92
16-Jun-22 11:00:00	4,191.12	7.24	1.42	38.08	231.64	4,145.42
16-Jun-22 12:00:00	3,474.47	7.24	1.52	38.65	263.13	4,139.11
16-Jun-22 13:00:00	3,449.66	7.24	0.12	38.58	15.13	4,131.45
16-Jun-22 14:00:00	4,212.03	7.24	0.51	38.27	60.40	4,123.73
16-Jun-22 15:00:00	4,035.90	7.24	1.67	39.26	265.40	4,143.84
16-Jun-22 16:00:00	3,434.36	7.23	1.55	39.51	263.01	4,166.87
16-Jun-22 17:00:00	3,432.37	7.23	0.13	39.48	18.87	4,196.42
16-Jun-22 18:00:00	4,212.77	7.23	0.54	39.27	68.40	4,213.47
16-Jun-22 19:00:00	4,056.14	7.23	1.64	39.55	265.43	4,238.58
16-Jun-22 20:00:00	3,488.47	7.23	1.54	39.53	263.24	4,278.69
16-Jun-22 21:00:00	3,369.79	7.23	0.33	39.24	50.26	4,296.72
16-Jun-22 22:00:00	4,173.14	7.22	0.43	38.32	43.44	4,306.98
16-Jun-22 23:00:00	4,417.70	7.20	1.77	39.63	266.95	4,342.87
17-Jun-22 00:00:00	4,369.49	7.19	1.74	39.53	266.85	4,370.45
17-Jun-22 01:00:00	4,321.46	7.17	1.72	39.44	266.54	4,381.86
17-Jun-22 02:00:00	4,273.60	7.15	1.70	39.35	266.30	4,385.98
17-Jun-22 03:00:00	4,234.01	7.14	1.68	39.26	266.13	4,376.17
17-Jun-22 04:00:00	4,331.93	7.12	1.65	39.09	266.49	4,253.76
17-Jun-22 05:00:00	4,439.12	7.11	1.63	38.86	266.97	4,164.89
17-Jun-22 06:00:00	4,398.96	7.11	1.61	38.76	266.78	4,196.97
17-Jun-22 07:00:00	4,358.45	7.12	1.59	38.73	266.64	4,198.21
17-Jun-22 08:00:00	4,275.74	7.13	1.57	38.55	266.16	4,131.62

17-Jun-22 09:00:00	3,991.91	7.14	1.55	38.26	265.08	4,134.56
17-Jun-22 10:00:00	3,696.27	7.16	1.53	38.40	263.83	4,145.46
17-Jun-22 11:00:00	3,401.90	7.17	1.51	38.75	262.77	4,154.73
17-Jun-22 12:00:00	3,170.43	7.18	1.33	38.98	235.86	4,073.20
17-Jun-22 13:00:00	3,740.07	7.19	0.11	38.92	0.07	4,110.85
17-Jun-22 14:00:00	4,334.70	7.19	1.36	39.38	216.43	4,159.91
17-Jun-22 15:00:00	3,982.72	7.18	1.56	39.75	266.30	4,185.09
17-Jun-22 16:00:00	3,543.66	7.18	1.52	39.88	264.46	4,228.26
17-Jun-22 17:00:00	3,233.05	7.17	0.85	39.97	151.49	4,255.16
17-Jun-22 18:00:00	4,011.04	7.16	0.22	39.23	9.03	4,266.79
17-Jun-22 19:00:00	4,250.39	7.15	1.73	40.20	265.37	4,303.81
17-Jun-22 20:00:00	3,832.34	7.15	1.67	40.19	264.66	4,334.35
17-Jun-22 21:00:00	3,485.38	7.14	1.60	40.18	263.27	4,348.79
17-Jun-22 22:00:00	3,275.23	7.15	1.54	40.17	262.40	4,373.58
17-Jun-22 23:00:00	3,283.65	7.16	0.71	40.02	119.43	4,386.52
18-Jun-22 00:00:00	4,241.43	7.18	0.82	39.31	109.22	4,400.14
18-Jun-22 01:00:00	4,279.99	7.19	1.74	39.56	266.46	4,408.35
18-Jun-22 02:00:00	4,084.28	7.20	1.70	39.08	265.59	4,401.56
18-Jun-22 03:00:00	3,915.55	7.21	1.66	38.60	264.77	4,394.12
18-Jun-22 04:00:00	3,905.81	7.22	1.63	38.12	264.72	4,272.21
18-Jun-22 05:00:00	3,870.69	7.23	1.59	37.74	264.57	4,206.80
18-Jun-22 06:00:00	3,642.34	7.22	1.55	37.69	263.77	4,246.58
18-Jun-22 07:00:00	3,351.25	7.21	1.51	37.66	262.59	4,273.39
18-Jun-22 08:00:00	3,334.69	7.20	0.55	37.56	95.84	4,286.11
18-Jun-22 09:00:00	4,247.57	7.19	0.79	37.41	107.84	4,281.10
18-Jun-22 10:00:00	4,197.99	7.18	1.72	38.06	267.37	4,300.83
18-Jun-22 11:00:00	3,900.29	7.17	1.66	38.36	266.12	4,312.55
18-Jun-22 12:00:00	3,602.51	7.16	1.59	38.65	264.68	4,327.99
18-Jun-22 13:00:00	3,291.46	7.15	1.52	38.95	263.49	4,340.76
18-Jun-22 14:00:00	3,434.34	7.16	0.46	39.19	69.00	4,342.85
18-Jun-22 15:00:00	4,391.11	7.17	1.36	38.99	193.09	4,257.41
18-Jun-22 16:00:00	4,483.82	7.18	1.76	38.95	267.28	4,239.58
18-Jun-22 17:00:00	4,505.96	7.19	1.73	39.07	267.27	4,295.76

18-Jun-22 18:00:00	4,429.15	7.20	1.70	39.18	266.84	4,345.39
18-Jun-22 19:00:00	4,269.77	7.21	1.67	39.30	266.20	4,289.73
18-Jun-22 20:00:00	4,054.23	7.22	1.64	39.42	265.30	4,289.33
18-Jun-22 21:00:00	3,769.40	7.22	1.60	39.57	264.18	4,326.75
18-Jun-22 22:00:00	3,496.11	7.22	1.57	39.74	263.07	4,363.84
18-Jun-22 23:00:00	3,186.49	7.22	1.26	39.88	218.81	4,391.47
19-Jun-22 00:00:00	3,847.27	7.23	0.12	39.12	0.01	4,410.34
19-Jun-22 01:00:00	4,358.90	7.23	1.56	39.52	245.89	4,424.93
19-Jun-22 02:00:00	4,189.87	7.23	1.58	39.42	266.08	4,410.65
19-Jun-22 03:00:00	4,010.43	7.23	1.56	39.14	265.23	4,400.38
19-Jun-22 04:00:00	3,819.12	7.23	1.53	38.86	264.32	4,398.75
19-Jun-22 05:00:00	3,534.08	7.22	1.50	38.62	263.26	4,409.69
19-Jun-22 06:00:00	3,205.52	7.20	1.13	38.44	202.45	4,430.32
19-Jun-22 07:00:00	3,964.11	7.18	0.28	37.79	23.23	4,415.71
19-Jun-22 08:00:00	4,280.64	7.16	1.74	37.96	265.71	4,337.09
19-Jun-22 09:00:00	3,978.07	7.14	1.69	37.97	265.01	4,348.19
19-Jun-22 10:00:00	3,683.15	7.12	1.64	37.97	263.68	4,352.78
19-Jun-22 11:00:00	3,375.78	7.10	1.59	37.98	262.47	4,367.50
19-Jun-22 12:00:00	3,306.59	7.08	0.70	37.99	105.74	4,380.46
19-Jun-22 13:00:00	4,213.97	7.07	0.74	38.07	91.50	4,370.57
19-Jun-22 14:00:00	4,235.55	7.06	1.75	37.96	266.01	4,356.57
19-Jun-22 15:00:00	4,176.54	7.05	1.70	37.82	265.66	4,248.29
19-Jun-22 16:00:00	4,179.95	7.04	1.66	37.69	265.79	4,114.02
19-Jun-22 17:00:00	4,006.03	7.03	1.61	37.79	265.11	4,118.59
19-Jun-22 18:00:00	3,717.51	7.03	1.56	38.14	263.82	4,195.31
19-Jun-22 19:00:00	3,406.59	7.02	1.52	38.48	262.67	4,285.82
19-Jun-22 20:00:00	3,292.80	7.01	0.64	38.49	107.16	4,388.47
19-Jun-22 21:00:00	4,218.45	6.99	0.70	37.62	89.26	4,394.40
19-Jun-22 22:00:00	4,389.12	6.98	1.61	38.94	266.72	4,437.75
19-Jun-22 23:00:00	4,333.34	6.97	1.58	39.00	266.38	4,459.96
20-Jun-22 00:00:00	4,291.98	6.95	1.56	38.83	266.14	4,456.21
20-Jun-22 01:00:00	4,211.11	6.94	1.55	38.67	265.76	4,434.21
20-Jun-22 02:00:00	3,922.58	6.92	1.53	38.50	264.45	4,402.87



20-Jun-22 03:00:00	3,556.08	6.91	1.51	38.33	262.94	4,357.26
20-Jun-22 04:00:00	3,230.49	6.90	1.38	38.16	243.69	4,272.47
20-Jun-22 05:00:00	3,727.22	6.89	0.10	37.30	0.02	4,281.70
20-Jun-22 06:00:00	4,302.31	6.88	1.46	37.78	214.66	4,298.01
20-Jun-22 07:00:00	3,910.73	6.87	1.67	38.08	264.34	4,282.00
20-Jun-22 08:00:00	3,490.62	6.86	1.57	37.98	262.54	4,272.20
20-Jun-22 09:00:00	3,240.18	6.86	0.67	37.84	113.36	4,258.52
20-Jun-22 10:00:00	3,961.40	6.85	0.11	37.23	0.09	4,243.54
20-Jun-22 11:00:00	4,236.40	6.84	1.50	38.10	229.04	4,238.38
20-Jun-22 12:00:00	3,665.67	6.83	1.61	38.58	263.19	4,246.26
20-Jun-22 13:00:00	3,272.54	6.83	0.66	38.88	114.41	4,259.28
20-Jun-22 14:00:00	3,955.56	6.82	0.13	39.19	0.15	4,245.55
20-Jun-22 15:00:00	4,241.21	6.82	1.48	39.10	225.62	4,262.44
20-Jun-22 16:00:00	3,685.98	6.81	1.63	39.26	263.28	4,295.59
20-Jun-22 17:00:00	3,323.87	6.81	1.55	39.50	261.72	4,320.53
20-Jun-22 18:00:00	3,310.91	6.80	0.61	39.57	105.01	4,360.60
20-Jun-22 19:00:00	4,269.23	6.80	0.89	39.39	120.01	4,375.95
20-Jun-22 20:00:00	4,252.45	6.80	1.73	40.17	265.49	4,412.81
20-Jun-22 21:00:00	4,039.19	6.81	1.67	40.32	264.56	4,406.93
20-Jun-22 22:00:00	3,847.23	6.83	1.62	40.35	263.63	4,418.40
20-Jun-22 23:00:00	3,697.38	6.84	1.56	39.92	263.11	4,351.73
21-Jun-22 00:00:00	3,410.54	6.85	1.51	39.45	261.88	4,339.05
21-Jun-22 01:00:00	3,393.39	6.87	0.15	38.30	14.18	4,335.45
21-Jun-22 02:00:00	4,144.81	6.88	0.38	36.28	37.22	4,333.00
21-Jun-22 03:00:00	4,263.54	6.90	1.74	38.80	265.34	4,297.75
21-Jun-22 04:00:00	3,957.94	6.90	1.68	38.75	264.19	4,308.32
21-Jun-22 05:00:00	3,651.86	6.90	1.63	38.71	262.79	4,300.67
21-Jun-22 06:00:00	3,315.73	6.89	1.58	38.66	261.56	4,293.57
21-Jun-22 07:00:00	3,507.53	6.88	0.27	38.21	36.83	4,295.10
21-Jun-22 08:00:00	4,323.12	6.88	1.12	38.17	164.17	4,282.94
21-Jun-22 09:00:00	3,983.45	6.87	1.63	38.92	264.13	4,262.74
21-Jun-22 10:00:00	3,356.34	6.87	1.28	39.01	221.60	4,246.02
21-Jun-22 11:00:00	3,538.89	6.86	0.15	38.83	0.07	4,236.07

21-Jun-22 12:00:00	4,193.41	6.86	0.34	38.53	32.05	4,229.48
21-Jun-22 13:00:00	4,111.58	6.86	1.69	39.49	264.35	4,243.88
21-Jun-22 14:00:00	3,522.86	6.87	1.57	39.72	262.14	4,280.97
21-Jun-22 15:00:00	3,343.94	6.87	0.37	39.84	54.77	4,294.84
21-Jun-22 16:00:00	4,126.24	6.88	0.19	39.23	20.73	4,297.81
21-Jun-22 17:00:00	4,129.45	6.88	1.75	40.34	263.91	4,373.19
21-Jun-22 18:00:00	3,676.69	6.88	1.69	40.31	262.61	4,377.48
21-Jun-22 19:00:00	3,488.20	6.89	1.62	40.05	261.82	4,419.14
21-Jun-22 20:00:00	3,254.61	6.90	1.55	39.74	261.01	4,382.92
21-Jun-22 21:00:00	3,172.91	6.91	0.85	39.37	147.46	4,465.88
21-Jun-22 22:00:00	4,121.92	6.93	0.49	38.34	63.70	4,459.81
21-Jun-22 23:00:00	4,307.11	6.94	1.76	39.24	265.15	4,441.69
22-Jun-22 00:00:00	4,097.84	6.96	1.71	39.15	264.20	4,439.18
22-Jun-22 01:00:00	3,887.32	6.98	1.67	38.96	263.28	4,439.50
22-Jun-22 02:00:00	3,665.85	7.00	1.62	38.75	262.32	4,428.09
22-Jun-22 03:00:00	3,269.62	7.02	1.57	38.54	260.77	4,401.36
22-Jun-22 04:00:00	3,472.36	7.04	0.13	37.76	13.67	4,402.00
22-Jun-22 05:00:00	4,291.65	7.06	0.84	37.23	132.78	4,391.79
22-Jun-22 06:00:00	4,047.43	7.08	1.58	38.36	264.14	4,369.37
22-Jun-22 07:00:00	3,667.29	7.11	1.54	38.30	262.32	4,272.55
22-Jun-22 08:00:00	3,240.76	7.10	1.34	38.11	233.86	4,189.39
22-Jun-22 09:00:00	3,564.38	7.07	0.02	37.64	0.10	4,198.44
22-Jun-22 10:00:00	4,309.03	7.03	0.98	38.01	152.55	4,213.77
22-Jun-22 11:00:00	4,049.13	7.00	1.67	39.04	264.19	4,257.15
22-Jun-22 12:00:00	3,662.40	6.96	1.60	39.40	262.29	4,272.71
22-Jun-22 13:00:00	3,280.29	6.92	1.53	39.76	260.83	4,294.98
22-Jun-22 14:00:00	3,581.38	6.89	0.11	39.90	15.12	4,305.55
22-Jun-22 15:00:00	4,373.31	6.85	1.30	39.99	191.18	4,321.21
22-Jun-22 16:00:00	4,253.40	6.84	1.75	40.07	264.87	4,353.13
22-Jun-22 17:00:00	4,087.50	6.86	1.71	40.15	263.91	4,377.39
22-Jun-22 18:00:00	3,976.73	6.87	1.67	40.23	263.38	4,374.29
22-Jun-22 19:00:00	3,915.34	6.89	1.63	40.31	263.20	4,370.72
22-Jun-22 20:00:00	3,824.71	6.90	1.59	40.39	262.88	4,414.22

22-Jun-22 21:00:00	3,623.76	6.92	1.55	40.46	262.05	4,399.20
22-Jun-22 22:00:00	3,322.28	6.93	1.51	40.41	260.85	4,415.40
22-Jun-22 23:00:00	3,405.24	6.95	0.38	39.69	63.59	4,396.44
23-Jun-22 00:00:00	4,277.50	6.95	0.80	38.85	119.65	4,377.54
23-Jun-22 01:00:00	4,085.28	6.95	1.60	39.73	264.31	4,373.07
23-Jun-22 02:00:00	3,686.53	6.95	1.55	39.62	262.59	4,366.61
23-Jun-22 03:00:00	3,270.90	6.94	1.51	39.51	260.95	4,354.91
23-Jun-22 04:00:00	3,306.52	6.94	0.29	38.94	47.64	4,350.34
23-Jun-22 05:00:00	4,211.54	6.94	0.48	37.83	77.69	4,372.53
23-Jun-22 06:00:00	4,016.43	6.94	1.58	39.39	263.92	4,402.06
23-Jun-22 07:00:00	3,404.50	6.93	1.44	39.21	249.28	4,395.44
23-Jun-22 08:00:00	3,455.73	6.87	0.03	38.36	0.33	4,368.04
23-Jun-22 09:00:00	4,119.99	6.81	0.04	36.72	0.05	955.11
23-Jun-22 10:00:00	4,240.21	6.75	1.72	38.85	257.68	4,313.27
23-Jun-22 11:00:00	3,693.21	6.77	1.62	39.28	262.49	4,370.39
23-Jun-22 12:00:00	3,258.53	6.79	0.81	39.48	134.66	4,388.30
23-Jun-22 13:00:00	3,921.03	6.81	0.02	39.36	0.03	2,669.67
23-Jun-22 14:00:00	4,300.79	6.83	1.49	39.59	226.94	3,851.71
23-Jun-22 15:00:00	3,893.55	6.86	1.67	39.77	263.16	4,430.20
23-Jun-22 16:00:00	3,585.22	6.88	1.60	39.92	261.84	4,425.55
23-Jun-22 17:00:00	3,294.41	6.90	1.52	40.06	260.82	4,428.02
23-Jun-22 18:00:00	3,549.58	6.91	0.07	39.53	14.03	4,417.06
23-Jun-22 19:00:00	4,310.95	6.91	0.94	39.46	155.64	4,458.24
23-Jun-22 20:00:00	4,016.01	6.90	1.58	40.27	263.80	4,382.65
23-Jun-22 21:00:00	3,606.65	6.89	1.53	40.38	262.07	4,375.47
23-Jun-22 22:00:00	3,166.26	6.88	1.20	40.47	210.14	4,470.74
23-Jun-22 23:00:00	3,740.83	6.87	0.03	39.43	0.25	4,454.97
24-Jun-22 00:00:00	4,319.70	6.86	1.32	39.76	198.82	4,409.05
24-Jun-22 01:00:00	3,965.03	6.85	1.69	40.03	263.65	4,377.56
24-Jun-22 02:00:00	3,598.12	6.85	1.61	39.62	262.06	4,389.63
24-Jun-22 03:00:00	3,177.93	6.85	1.40	39.19	241.61	4,371.37
24-Jun-22 04:00:00	3,504.50	6.86	0.03	38.07	0.30	4,347.81
24-Jun-22 05:00:00	4,257.99	6.87	0.56	37.14	93.06	4,376.29

24-Jun-22 06:00:00	4,101.39	6.88	1.59	38.76	264.15	4,253.72
24-Jun-22 07:00:00	3,715.67	6.89	1.55	38.67	262.42	4,194.96
24-Jun-22 08:00:00	3,276.50	6.90	1.50	38.59	260.66	4,197.20
24-Jun-22 09:00:00	3,436.27	6.90	0.18	38.19	23.48	4,177.70
24-Jun-22 10:00:00	4,278.70	6.90	0.80	37.96	122.48	4,155.61
24-Jun-22 11:00:00	4,082.81	6.88	1.67	39.01	264.07	4,177.74
24-Jun-22 12:00:00	3,786.30	6.86	1.61	39.23	262.61	4,069.30
24-Jun-22 13:00:00	3,443.98	6.84	1.55	39.48	261.29	4,061.80
24-Jun-22 14:00:00	3,231.47	6.82	0.55	39.71	94.49	4,082.28
24-Jun-22 15:00:00	3,987.53	6.80	0.09	39.22	0.05	4,100.77
24-Jun-22 16:00:00	4,214.40	6.78	1.40	39.87	223.84	4,123.35
24-Jun-22 17:00:00	3,557.09	6.76	1.54	40.13	261.94	4,144.91
24-Jun-22 18:00:00	3,202.49	6.76	0.42	39.75	67.93	4,179.65
24-Jun-22 19:00:00	3,921.73	6.75	0.14	37.61	0.00	4,223.59
24-Jun-22 20:00:00	4,257.38	6.75	1.20	38.67	188.78	4,298.37
24-Jun-22 21:00:00	3,637.32	6.75	1.54	39.80	262.26	4,294.95
24-Jun-22 22:00:00	3,151.76	6.74	0.58	39.02	99.61	4,305.62
24-Jun-22 23:00:00	3,831.17	6.74	0.13	35.49	0.02	4,318.36
25-Jun-22 00:00:00	4,285.20	6.74	1.00	36.69	156.57	4,331.76
25-Jun-22 01:00:00	3,729.85	6.74	1.56	38.86	262.65	4,342.95
25-Jun-22 02:00:00	3,140.20	6.73	0.77	38.50	133.03	4,343.72
25-Jun-22 03:00:00	3,748.05	6.73	0.03	36.56	0.14	4,318.14
25-Jun-22 04:00:00	4,291.11	6.73	0.75	36.48	125.03	4,405.50
25-Jun-22 05:00:00	3,801.73	6.73	1.57	38.33	262.97	4,400.00
25-Jun-22 06:00:00	3,136.34	6.73	0.87	38.18	153.37	4,446.50
25-Jun-22 07:00:00	3,690.45	6.72	0.12	36.52	0.06	4,402.18
25-Jun-22 08:00:00	4,290.63	6.72	1.17	36.86	174.21	4,286.42
25-Jun-22 09:00:00	3,836.41	6.72	1.62	37.87	262.91	4,119.16
25-Jun-22 10:00:00	3,271.93	6.74	0.87	37.96	150.59	4,140.95
25-Jun-22 11:00:00	4,063.77	6.76	0.40	37.78	44.80	4,160.89
25-Jun-22 12:00:00	4,408.81	6.78	1.74	39.12	265.10	4,208.36
25-Jun-22 13:00:00	4,235.55	6.79	1.69	39.44	264.48	4,233.37
25-Jun-22 14:00:00	4,000.85	6.81	1.63	39.75	263.35	4,249.20

25-Jun-22 15:00:00	3,695.53	6.83	1.58	40.06	262.13	4,262.92
25-Jun-22 16:00:00	3,374.65	6.85	1.53	40.16	260.96	4,286.65
25-Jun-22 17:00:00	3,339.01	6.86	0.50	40.00	82.86	4,298.18
25-Jun-22 18:00:00	4,216.36	6.86	0.65	39.33	80.84	4,311.68
25-Jun-22 19:00:00	4,132.55	6.86	1.60	40.27	264.09	4,307.16
25-Jun-22 20:00:00	3,780.19	6.85	1.55	40.30	262.50	4,249.45
25-Jun-22 21:00:00	3,350.31	6.85	1.51	40.33	260.99	4,234.76
25-Jun-22 22:00:00	3,533.16	6.85	0.11	39.67	14.94	4,255.17
25-Jun-22 23:00:00	4,300.50	6.84	1.01	39.35	141.89	4,272.61
26-Jun-22 00:00:00	4,024.34	6.84	1.68	40.40	263.67	4,271.25
26-Jun-22 01:00:00	3,578.30	6.84	1.58	40.13	261.71	4,267.81
26-Jun-22 02:00:00	3,107.05	6.85	0.82	39.76	143.52	4,253.16
26-Jun-22 03:00:00	3,792.71	6.86	0.16	37.92	0.03	4,273.24
26-Jun-22 04:00:00	4,290.07	6.86	1.21	38.43	174.58	4,276.04
26-Jun-22 05:00:00	3,780.18	6.87	1.64	39.26	262.64	4,257.18
26-Jun-22 06:00:00	3,159.90	6.88	1.18	38.26	204.05	4,102.85
26-Jun-22 07:00:00	3,610.93	6.89	0.13	36.93	0.00	4,027.66
26-Jun-22 08:00:00	4,255.51	6.90	0.53	35.95	62.19	4,007.45
26-Jun-22 09:00:00	3,922.77	6.88	1.66	36.79	263.15	4,004.83
26-Jun-22 10:00:00	3,256.52	6.84	0.87	36.53	148.83	4,031.13
26-Jun-22 11:00:00	3,733.10	6.81	0.15	35.90	0.08	4,051.52
26-Jun-22 12:00:00	4,287.25	6.77	0.95	35.80	131.08	4,034.02
26-Jun-22 13:00:00	3,742.93	6.73	1.63	35.97	262.41	4,031.97
26-Jun-22 14:00:00	3,264.99	6.69	0.54	35.78	88.20	4,048.56
26-Jun-22 15:00:00	3,870.65	6.65	0.14	35.54	0.06	4,064.81
26-Jun-22 16:00:00	4,279.17	6.61	1.00	35.36	149.85	4,085.76
26-Jun-22 17:00:00	3,593.61	6.59	1.59	35.54	261.94	4,089.26
26-Jun-22 18:00:00	3,228.69	6.57	0.39	35.35	62.44	4,093.28
26-Jun-22 19:00:00	4,074.51	6.55	0.18	34.50	10.56	4,096.55
26-Jun-22 20:00:00	4,149.78	6.56	1.61	36.92	263.01	4,041.18
26-Jun-22 21:00:00	3,450.67	7.00	1.52	37.72	261.32	4,050.02
26-Jun-22 22:00:00	3,297.67	7.00	0.09	37.41	13.57	4,067.15
26-Jun-22 23:00:00	3,982.79	7.00	0.11	35.85	0.03	4,064.13

27-Jun-22 00:00:00	4,220.09	7.00	1.30	37.66	195.70	4,104.81
27-Jun-22 01:00:00	3,431.21	7.00	1.54	38.71	259.53	4,119.00
27-Jun-22 02:00:00	3,184.97	7.00	0.09	37.98	0.00	4,124.12
27-Jun-22 03:00:00	3,819.97	7.00	0.14	36.07	0.01	4,123.93
27-Jun-22 04:00:00	4,290.52	7.00	0.74	36.32	100.17	4,148.63
27-Jun-22 05:00:00	3,761.05	7.00	1.65	38.70	262.31	4,154.34
27-Jun-22 06:00:00	3,266.16	7.00	0.67	38.23	115.35	4,032.02
27-Jun-22 07:00:00	4,001.39	6.66	0.10	36.89	0.03	3,996.66
27-Jun-22 08:00:00	4,198.63	6.55	1.47	38.01	223.97	3,949.49
27-Jun-22 09:00:00	3,491.14	6.58	1.56	38.57	261.38	3,967.16
27-Jun-22 10:00:00	3,519.43	6.60	0.34	38.47	35.24	3,985.98
27-Jun-22 11:00:00	4,258.01	6.62	0.97	39.27	124.57	4,071.62
27-Jun-22 12:00:00	3,993.51	6.64	1.96	39.64	283.69	4,119.06
27-Jun-22 13:00:00	3,524.66	6.66	1.85	39.82	282.57	4,202.03
27-Jun-22 14:00:00	3,273.69	6.69	0.85	39.76	135.74	4,206.44
27-Jun-22 15:00:00	4,172.58	6.71	0.67	38.70	81.48	4,219.14
27-Jun-22 16:00:00	4,152.47	6.73	1.93	40.22	284.50	4,212.83
27-Jun-22 17:00:00	3,760.60	6.76	1.86	40.42	283.10	4,190.78
27-Jun-22 18:00:00	3,348.29	6.78	1.79	40.51	282.06	4,157.24
27-Jun-22 19:00:00	3,155.95	6.81	0.49	39.82	79.22	4,068.80
27-Jun-22 20:00:00	3,851.02	6.83	0.08	37.99	0.04	4,076.59
27-Jun-22 21:00:00	4,263.94	6.84	1.19	38.69	164.95	4,098.97
27-Jun-22 22:00:00	3,564.73	6.82	1.88	40.30	282.72	4,096.69
27-Jun-22 23:00:00	3,410.95	6.81	0.14	39.42	10.97	4,097.82
28-Jun-22 00:00:00	4,107.17	6.80	0.10	37.35	0.00	4,097.55
28-Jun-22 01:00:00	4,018.87	6.79	1.82	39.81	275.05	4,118.44
28-Jun-22 02:00:00	3,106.54	6.87	1.72	39.81	281.93	4,120.72
28-Jun-22 03:00:00	3,007.63	6.98	1.58	39.67	275.46	4,146.17
28-Jun-22 04:00:00	3,007.63	7.10	1.45	39.52	257.59	4,195.04
28-Jun-22 05:00:00	3,007.58	7.35	0.84	39.00	131.03	4,179.50
28-Jun-22 06:00:00	3,007.57	7.20	0.29	38.45	31.02	4,288.04
28-Jun-22 07:00:00	3,007.54	7.20	0.09	37.05	0.01	4,407.13
28-Jun-22 08:00:00	2,979.85	7.21	0.07	35.55	0.03	4,384.81

28-Jun-22 09:00:00	3,462.12	7.21	0.04	34.62	0.04	4,316.01
28-Jun-22 10:00:00	4,245.73	7.21	0.56	35.70	90.81	4,278.57
28-Jun-22 11:00:00	3,973.88	7.22	1.56	38.80	268.66	4,208.12
28-Jun-22 12:00:00	3,379.16	7.22	1.50	39.14	266.03	4,203.52
28-Jun-22 13:00:00	3,410.64	7.23	0.13	39.33	15.00	4,194.79
28-Jun-22 14:00:00	4,192.76	7.22	0.42	39.26	54.09	4,189.22
28-Jun-22 15:00:00	4,047.52	7.20	1.59	40.05	268.62	4,210.58
28-Jun-22 16:00:00	3,452.91	7.18	1.55	40.30	266.36	4,246.15
28-Jun-22 17:00:00	3,352.81	7.15	0.30	39.65	40.78	4,254.04
28-Jun-22 18:00:00	4,142.74	7.13	0.30	38.00	32.00	4,285.94
28-Jun-22 19:00:00	4,101.48	7.11	1.61	40.16	268.80	4,321.18
28-Jun-22 20:00:00	3,516.39	7.09	1.55	40.00	266.79	4,290.76
28-Jun-22 21:00:00	3,291.70	7.07	0.43	39.44	71.65	4,295.20
28-Jun-22 22:00:00	4,063.22	7.08	0.11	37.42	1.11	4,297.42
28-Jun-22 23:00:00	4,158.89	7.09	1.69	39.91	267.17	4,312.49
29-Jun-22 00:00:00	3,543.99	7.11	1.56	39.83	267.01	4,309.49
29-Jun-22 01:00:00	3,296.65	7.12	0.42	39.32	74.41	4,321.43
29-Jun-22 02:00:00	4,076.98	7.14	0.13	37.37	6.21	4,340.20
29-Jun-22 03:00:00	4,151.09	7.15	1.72	39.31	268.39	4,312.13
29-Jun-22 04:00:00	3,548.54	7.17	1.61	39.27	267.01	4,298.32
29-Jun-22 05:00:00	3,283.59	7.18	0.49	38.67	77.91	3,159.81
29-Jun-22 06:00:00	4,045.42	7.15	0.05	36.94	0.06	6 37
29-Jun-22 07:00:00	4,180.94	7.11	1.60	38.85	262.61	4,237.17
29-Jun-22 08:00:00	3,584.20	7.08	1.51	39.05	267.28	4,283.65
29-Jun-22 09:00:00	3,045.23	7.04	0.51	38.88	83.36	4,277.47
29-Jun-22 10:00:00	2,997.53	7.01	0.17	38.12	0.02	4,268.98
29-Jun-22 11:00:00	3,005.30	7.02	0.13	37.45	0.09	4,235.40
29-Jun-22 12:00:00	3,013.52	7.02	0.09	37.48	0.11	4,226.92
29-Jun-22 13:00:00	3,065.68	7.03	0.05	37.80	0.14	4,228.21
29-Jun-22 14:00:00	3,813.19	7.04	0.01	38.17	0.10	4,218.92
29-Jun-22 15:00:00	4,293.51	7.04	1.43	39.28	221.58	4,389.23
29-Jun-22 16:00:00	3,858.76	7.05	1.65	39.85	268.48	4,374.61
29-Jun-22 17:00:00	3,462.34	7.06	1.55	40.00	266.81	4,396.58

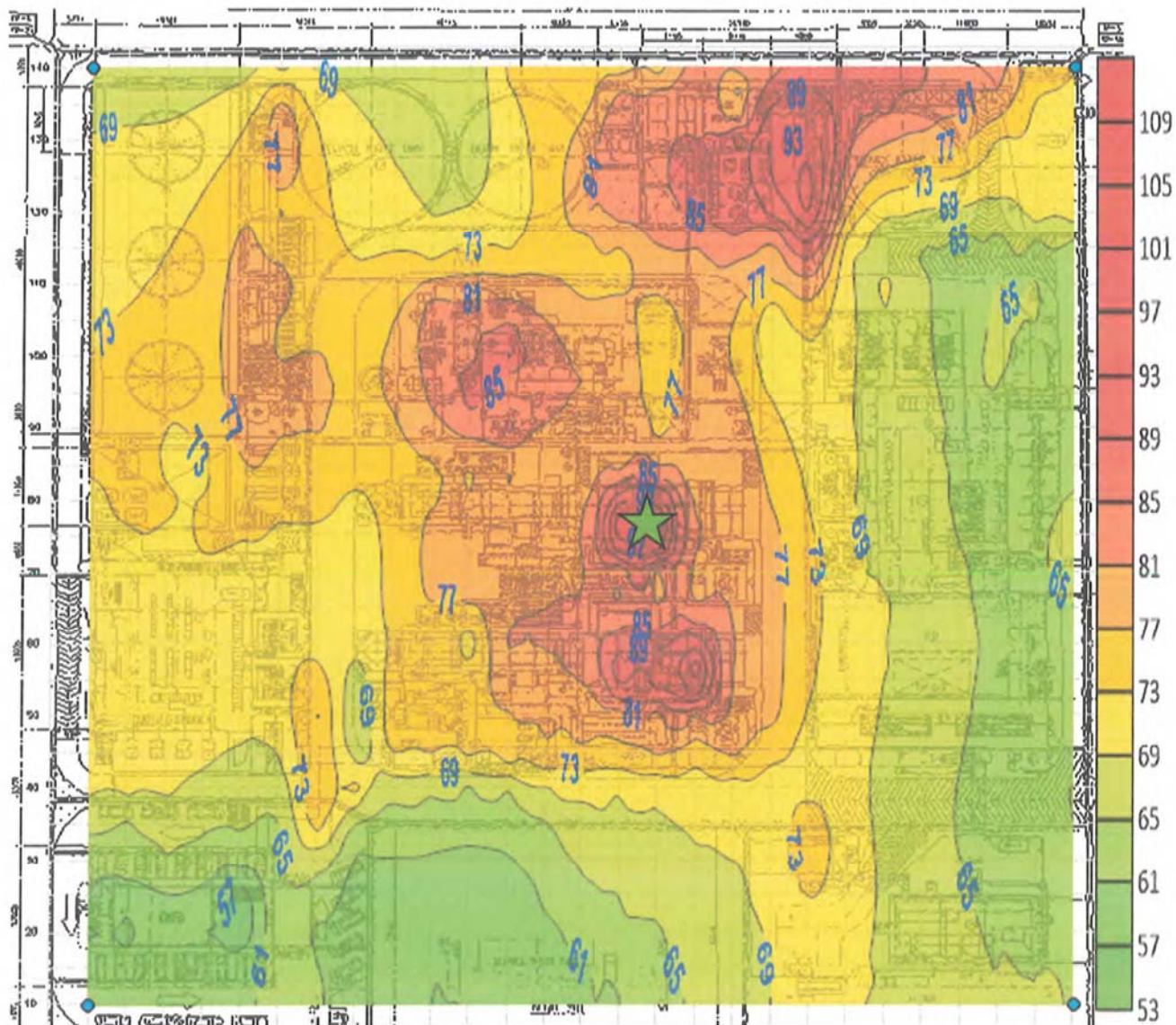
29-Jun-22 18:00:00	3,240.55	7.07	0.68	39.93	122.48	4,436.40
29-Jun-22 19:00:00	4,067.83	7.08	0.25	38.47	27.55	4,366.44
29-Jun-22 20:00:00	4,200.53	7.09	1.58	40.20	269.43	4,363.91
29-Jun-22 21:00:00	3,733.34	7.11	1.52	39.99	267.96	4,415.86
29-Jun-22 22:00:00	3,226.07	7.12	0.93	39.72	167.67	4,376.48
29-Jun-22 23:00:00	3,773.00	7.13	0.14	38.25	0.01	4,470.69
30-Jun-22 00:00:00	4,286.90	7.14	1.14	38.76	171.66	4,439.87
30-Jun-22 01:00:00	3,783.23	7.15	1.65	39.70	268.19	4,373.70
30-Jun-22 02:00:00	3,234.10	7.16	1.05	39.52	181.79	4,344.81
30-Jun-22 03:00:00	3,729.05	7.17	0.12	38.18	0.01	4,348.26
30-Jun-22 04:00:00	4,288.80	7.17	1.03	38.40	157.77	4,337.66
30-Jun-22 05:00:00	3,815.86	7.18	1.62	39.46	268.25	4,295.73
30-Jun-22 06:00:00	3,248.44	7.19	0.90	39.18	157.56	4,288.81
30-Jun-22 07:00:00	3,777.97	7.19	0.04	37.86	0.01	4,286.47
30-Jun-22 08:00:00	4,285.49	7.20	1.05	38.19	170.57	4,282.26
30-Jun-22 09:00:00	3,769.93	7.20	1.54	38.98	268.13	4,266.17
30-Jun-22 10:00:00	3,227.18	7.19	0.95	38.99	171.32	4,253.81
30-Jun-22 11:00:00	3,748.10	7.18	0.09	38.77	0.10	4,260.32
30-Jun-22 12:00:00	4,276.32	7.17	0.98	38.99	154.67	4,255.70
30-Jun-22 13:00:00	3,696.39	7.16	1.54	39.44	267.67	4,261.34
30-Jun-22 14:00:00	3,231.62	7.16	0.62	39.46	109.16	4,216.35
30-Jun-22 15:00:00	3,847.94	7.15	0.00	39.11	0.11	4,209.47
30-Jun-22 16:00:00	4,281.09	7.14	1.06	39.34	161.09	4,257.43
30-Jun-22 17:00:00	3,723.56	7.14	1.64	39.67	267.92	4,268.01
30-Jun-22 18:00:00	3,226.65	7.15	0.89	39.59	158.22	4,285.14
30-Jun-22 19:00:00	3,874.73	7.15	0.08	37.28	0.02	4,338.71
30-Jun-22 20:00:00	4,270.73	7.16	1.36	39.06	224.97	4,338.83
30-Jun-22 21:00:00	3,774.92	7.17	1.53	39.99	268.25	4,332.11
30-Jun-22 22:00:00	3,254.05	7.18	1.27	40.02	230.07	4,333.74
30-Jun-22 23:00:00	3,622.52	7.19	0.06	38.64	0.04	4,337.14

เอกสารแนบที่ 11 ผังแสดงระดับเสียง  
(Noise Contour Map)





Not to scale



ระดับเสียงสูงสุด = 109.8 dB(A)

รูปแสดงเส้นระดับเสียง (Noise Contour Map)  
โครงการผลิตพลังงานไอน้ำและไฟฟ้าขนาดเล็ก ของ บริษัท พีพีทีซี จำกัด