

# Raport stacji pogodowej

## 1 Pomiar: 2026.03.01 07:56:12

Temperatura (klatka)  $4.3^{\circ}\text{ C}$

Temperatura (klatka-2)  $3.3^{\circ}\text{ C}$

Temperatura (sonda)  $0.6^{\circ}\text{ C}$

Wilgotność względna  $93.8\%$

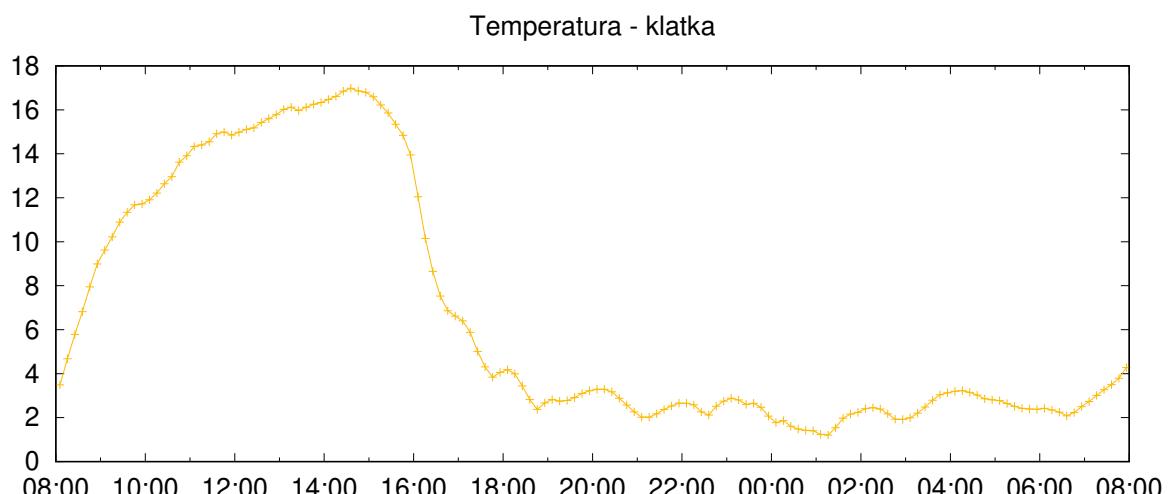
Ciśnienie atmosferyczne  $995.8\text{ hPa}$

Opad 0 kołysek na pomiar

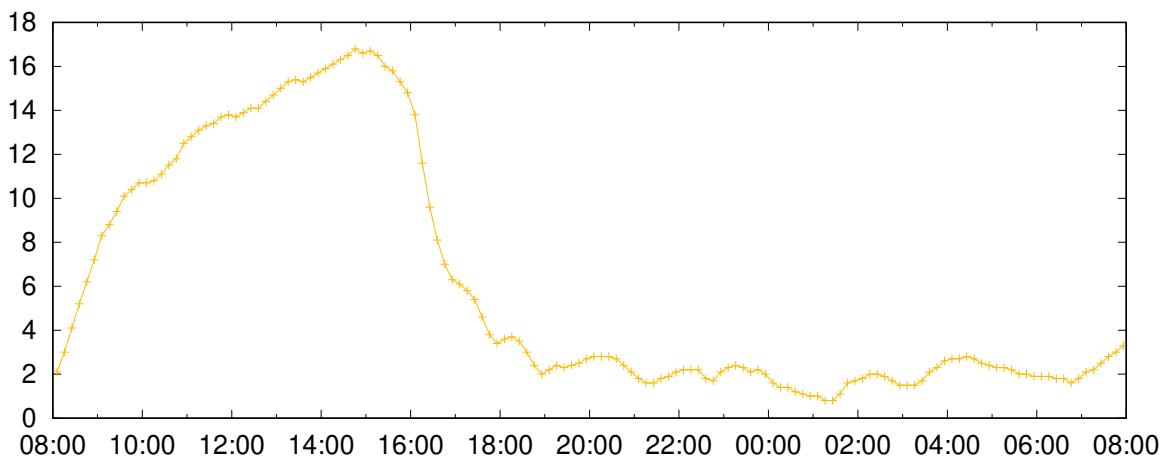
Ogniwo słoneczne  $2.2\text{ V}$

Akumulator  $4.2\text{ V}$

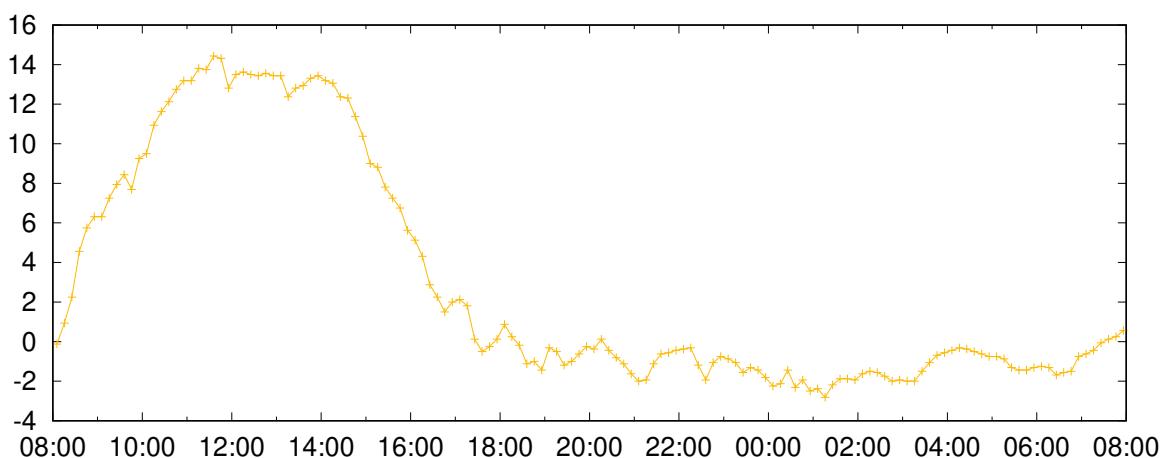
## 2 Wykresy dobowe



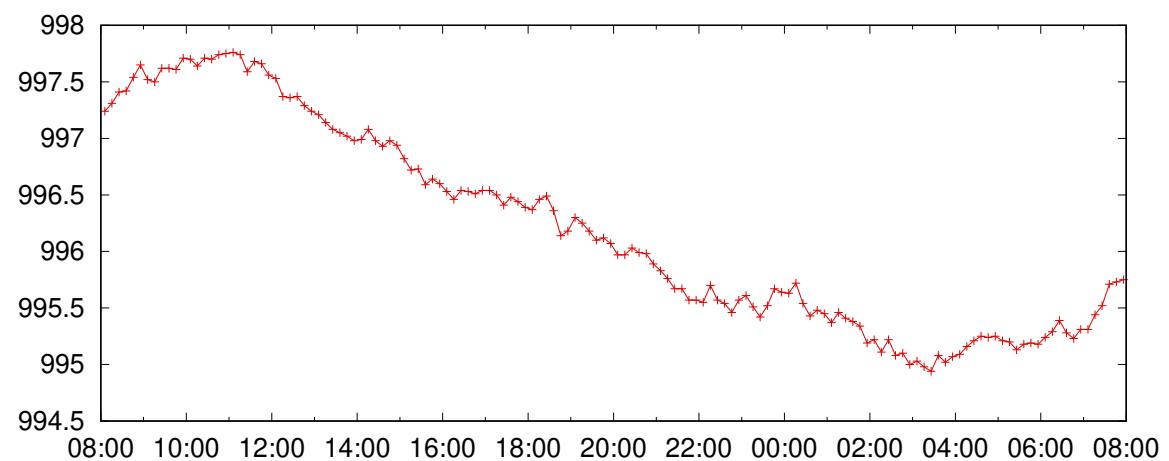
Temperatura - klatka 2



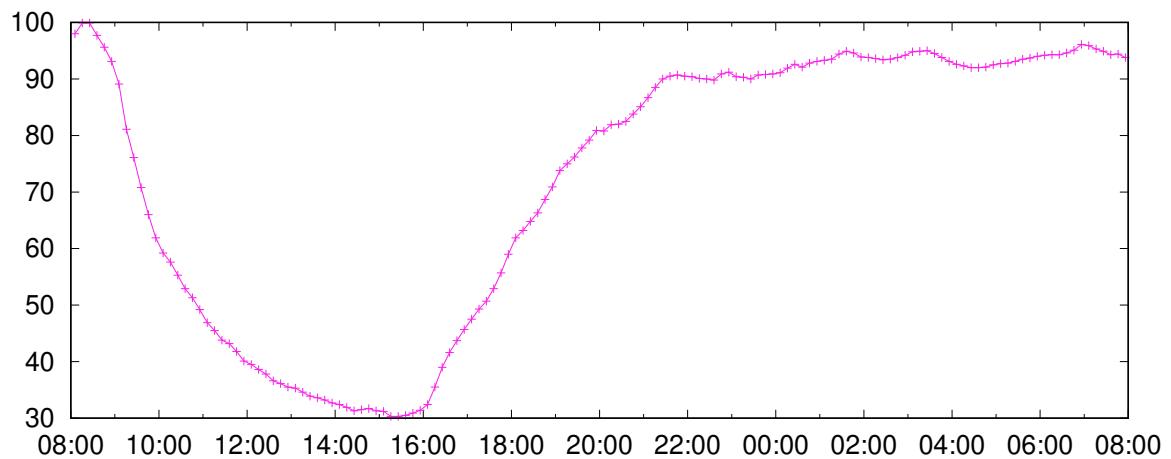
Temperatura - sonda



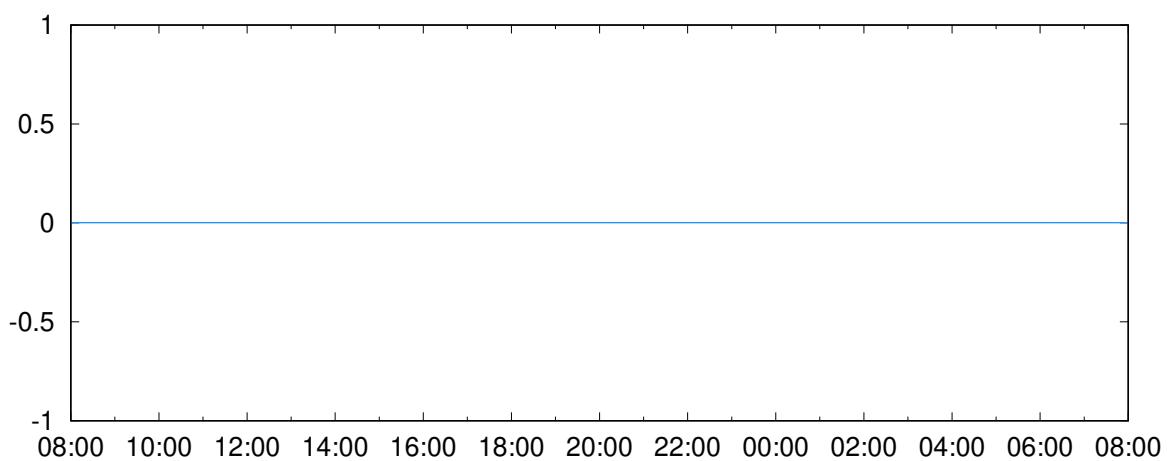
Ciśnienie atmosferyczne



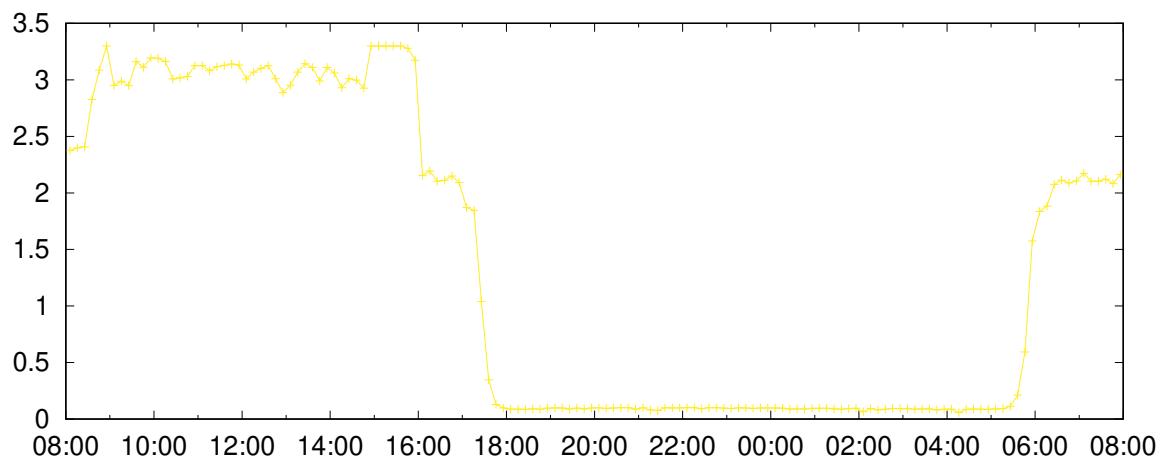
Wilgotność względna



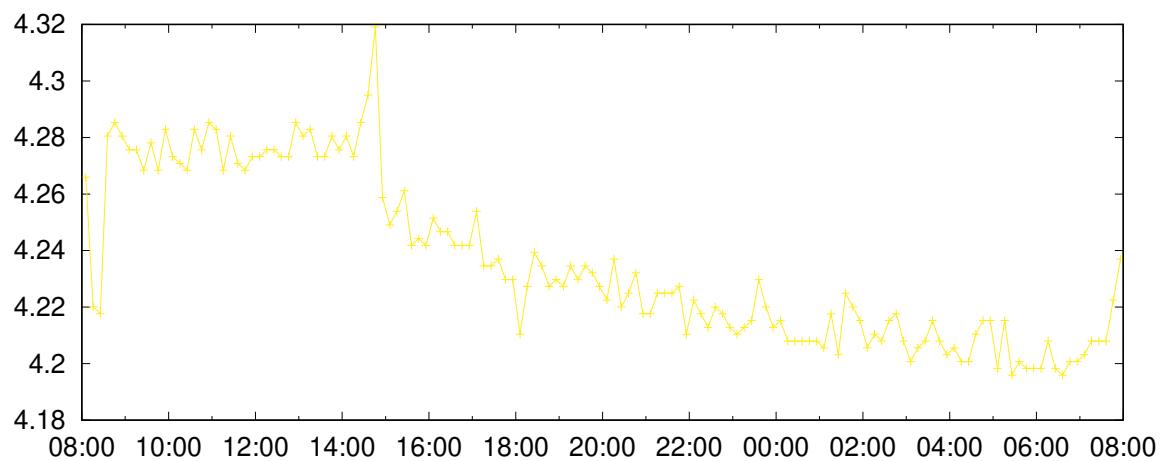
Opad



Napięcie baterii słonecznej



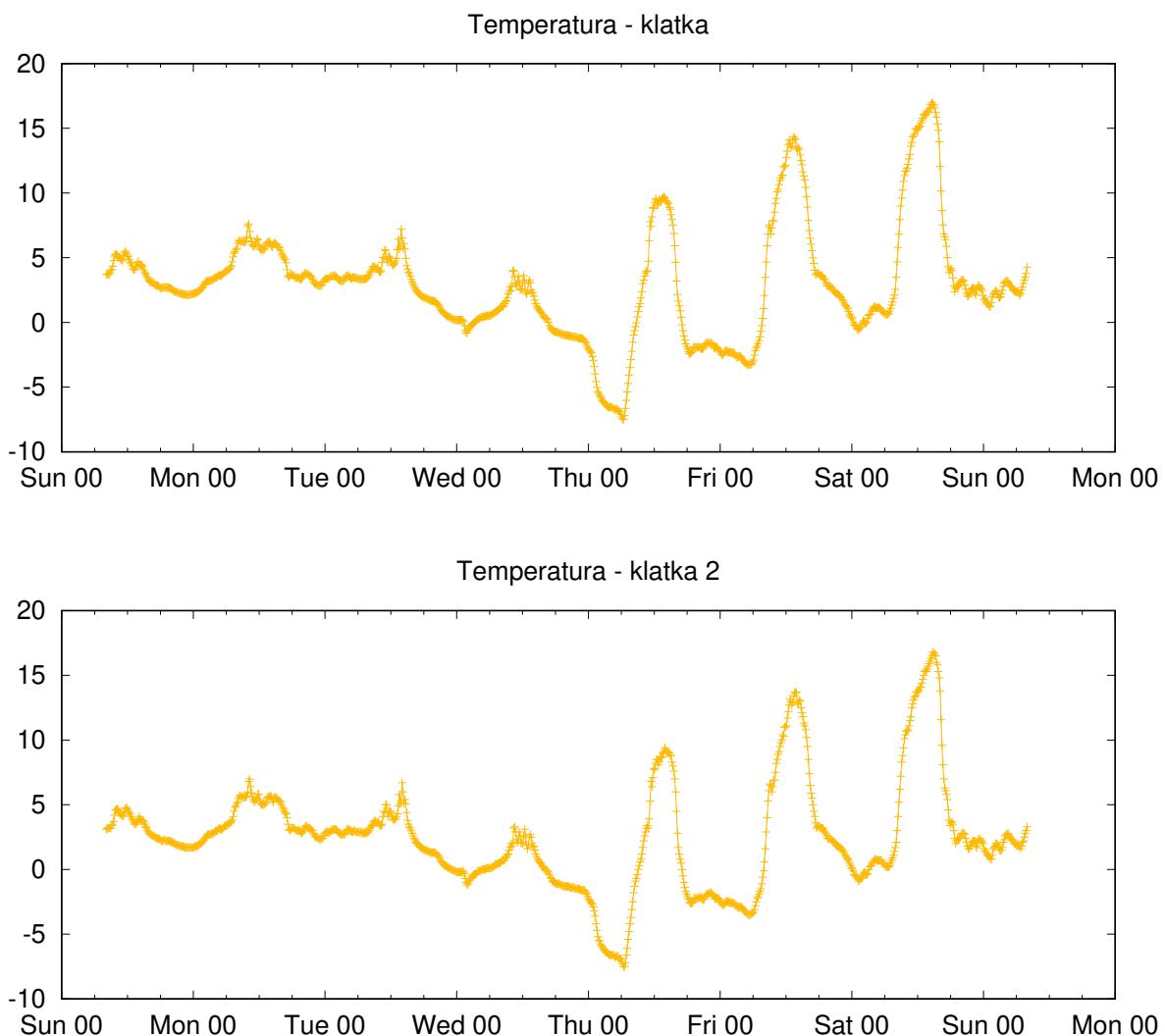
### Napięcie VSYS



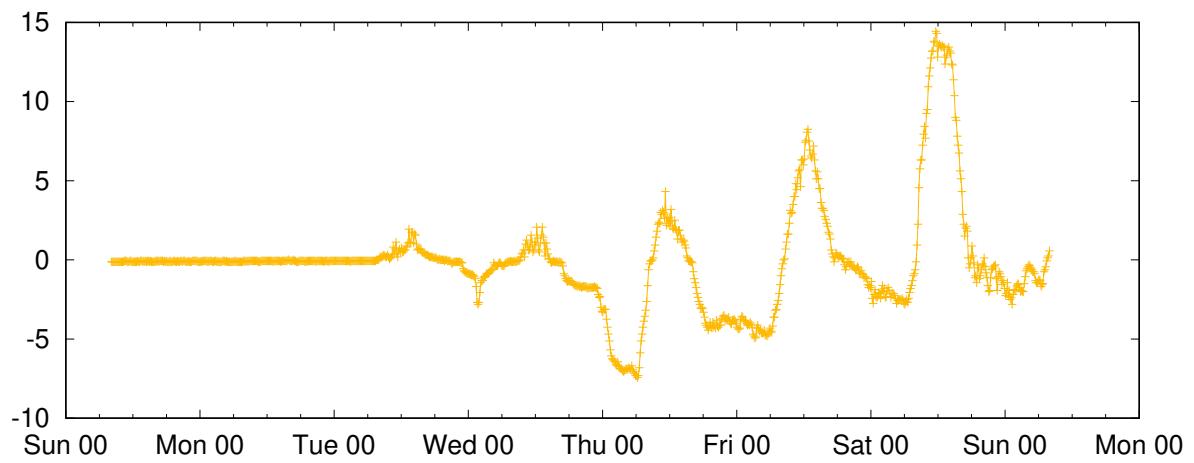
### 3 Statystyki tygodniowe

	T - klatka [°C]		T - sonda [°C]		Ciśnienie hPa		Opad	Pomiar
03.01	0.8	01:16	3.3	07:56	-2.8	01:16	0.6	07:56
02.28	-0.9	01:15	16.8	14:45	-2.8	06:05	14.4	11:35
02.27	-3.5	05:04	13.7	13:35	-4.9	03:14	8.2	12:45
02.26	-7.5	06:24	9.4	13:54	-7.4	06:14	4.3	11:14
02.25	-2.1	23:54	3.3	10:33	-3.2	23:54	2.1	12:13
02.24	-0.2	23:53	6.7	14:03	-0.9	23:53	1.9	13:23
02.23	1.7	00:07	7.0	10:14	-0.1	00:07	0.0	15:44
							978.8	06:04
							982.3	17:45
							23	145

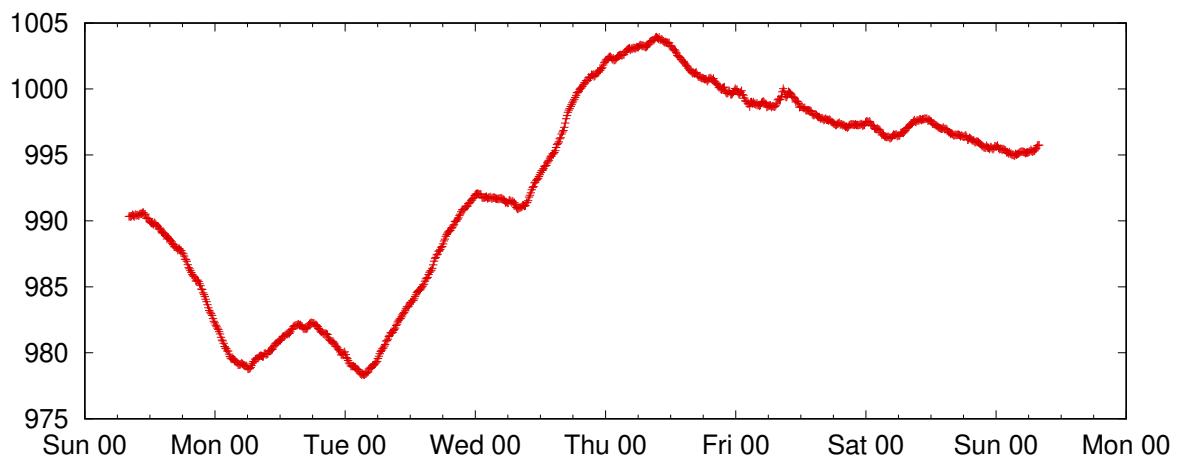
### 4 Wykresy tygodniowe



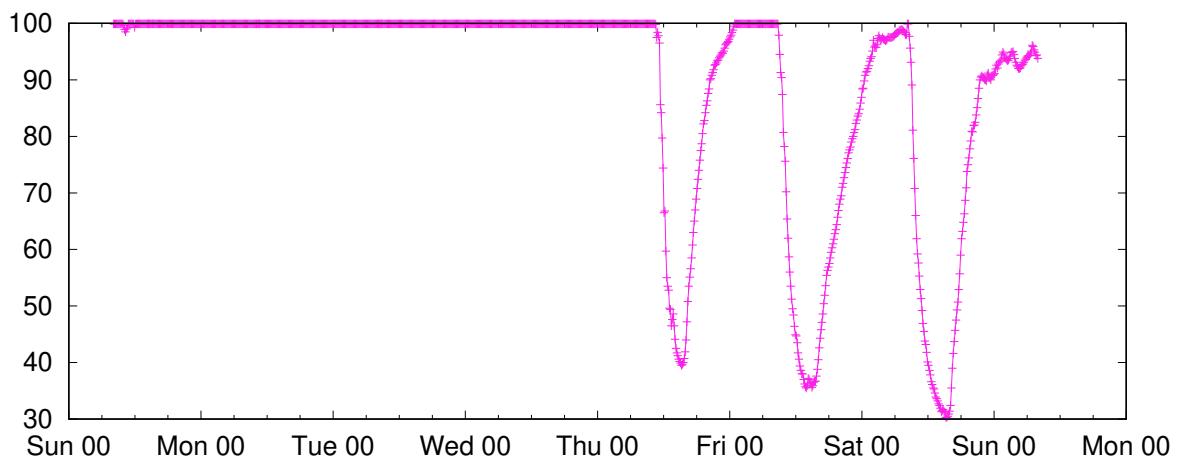
Temperatura - sonda



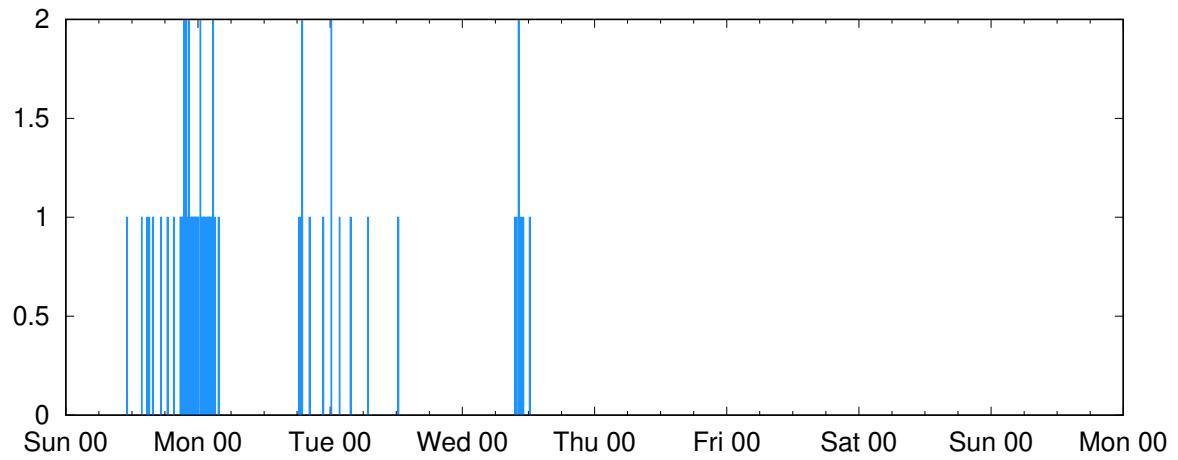
Ciśnienie atmosferyczne



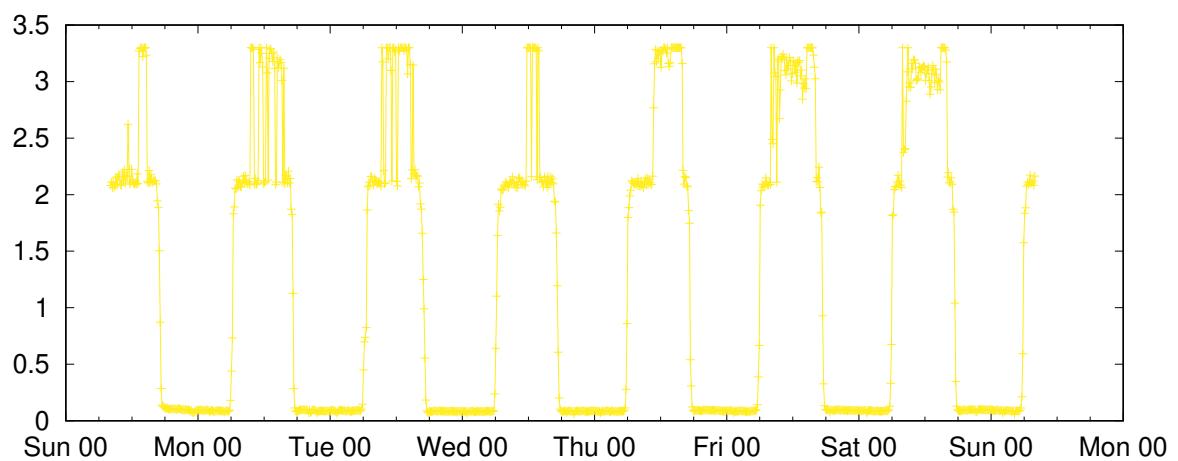
Wilgotność względna



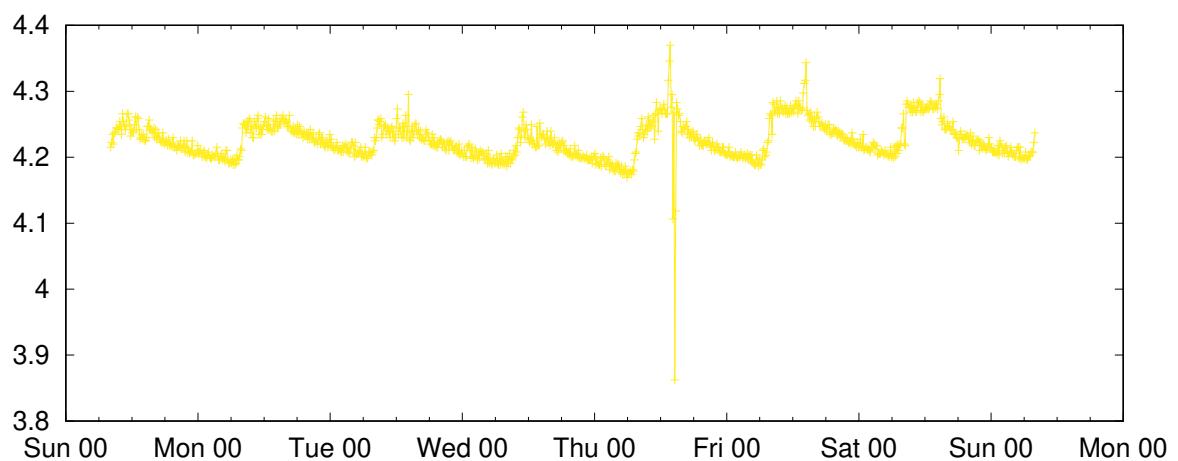
Opad



Napięcie baterii słonecznej



Napięcie VSYS



## 5 Tabela pomiarów

Data	T1	T2	T3	T4	RH	P	opad	V-sol	VSYS
2026.02.22 08:07:53	3.70	-0.12	-3.76	3.10	99.90	990.34	0	2.08	4.22
2026.02.22 08:17:54	3.73	-0.12	-3.76	3.20	99.90	990.35	0	2.11	4.22
2026.02.22 08:27:54	3.72	-0.12	-3.76	3.20	99.90	990.33	0	2.06	4.23
2026.02.22 08:37:54	3.70	-0.12	-3.76	3.20	99.90	990.36	0	2.11	4.22
2026.02.22 08:47:54	3.83	-0.12	-3.76	3.20	99.90	990.47	0	2.06	4.24
2026.02.22 08:57:55	4.00	-0.12	-3.29	3.20	99.90	990.40	0	2.08	4.24
2026.02.22 09:07:55	4.08	-0.12	-3.29	3.40	99.90	990.33	0	2.15	4.24
2026.02.22 09:17:55	4.34	-0.12	-3.29	3.50	99.90	990.49	0	2.09	4.24
2026.02.22 09:27:55	4.78	-0.12	-2.82	3.70	99.90	990.42	0	2.16	4.24
2026.02.22 09:37:58	5.14	-0.12	-2.35	4.20	99.90	990.46	0	2.18	4.24
2026.02.22 09:47:58	5.27	-0.12	-2.35	4.60	99.90	990.43	0	2.13	4.25
2026.02.22 09:57:59	5.27	-0.12	-2.35	4.60	99.60	990.40	0	2.09	4.25
2026.02.22 10:07:59	5.20	-0.12	-2.35	4.70	98.90	990.52	0	2.08	4.23
2026.02.22 10:17:59	5.03	-0.12	-2.35	4.60	98.50	990.54	0	2.20	4.27
2026.02.22 10:27:59	5.07	-0.06	-2.35	4.40	99.00	990.54	0	2.12	4.25
2026.02.22 10:38:00	4.94	-0.06	-2.82	4.40	99.20	990.62	0	2.22	4.25
2026.02.22 10:48:00	4.85	-0.06	-2.35	4.20	99.90	990.63	0	2.10	4.24
2026.02.22 10:58:00	4.76	-0.12	-2.82	4.20	99.90	990.50	0	2.17	4.25
2026.02.22 11:08:00	4.90	-0.12	-2.82	4.10	99.90	990.51	1	2.16	4.27
2026.02.22 11:18:01	5.21	-0.12	-2.35	4.20	99.90	990.21	0	2.62	4.27
2026.02.22 11:28:01	5.42	-0.06	-1.89	4.50	99.90	990.22	0	2.22	4.26
2026.02.22 11:38:01	5.51	-0.06	-1.89	4.70	99.90	990.16	0	2.09	4.25
2026.02.22 11:48:01	5.31	-0.12	-2.35	4.80	99.90	990.19	0	2.11	4.23
2026.02.22 11:58:02	5.10	-0.12	-2.35	4.70	99.30	989.98	0	2.22	4.24
2026.02.22 12:08:02	5.14	-0.12	-2.35	4.50	99.90	989.88	0	2.13	4.24
2026.02.22 12:18:02	4.88	-0.12	-2.82	4.40	99.90	989.83	0	2.10	4.24
2026.02.22 12:28:02	4.69	-0.12	-2.82	4.30	99.90	989.81	0	2.09	4.25
2026.02.22 12:38:03	4.54	-0.12	-2.82	4.10	99.90	989.72	0	2.10	4.26
2026.02.22 12:48:03	4.36	-0.06	-2.82	3.90	99.90	989.87	0	2.09	4.24
2026.02.22 12:58:03	4.13	-0.12	-3.29	3.80	99.90	989.80	0	2.18	4.26
2026.02.22 13:08:03	4.07	-0.12	-3.29	3.60	99.90	989.71	0	2.10	4.26
2026.02.22 13:18:04	4.11	-0.06	-3.29	3.50	99.90	989.61	0	3.27	4.24
2026.02.22 13:28:04	4.29	-0.06	-3.29	3.50	99.90	989.58	0	3.29	4.23
2026.02.22 13:38:04	4.29	-0.06	-3.29	3.70	99.90	989.38	0	3.30	4.23
2026.02.22 13:48:04	4.62	-0.12	-2.82	3.60	99.90	989.46	1	3.30	4.23
2026.02.22 13:58:05	4.69	-0.06	-3.29	3.90	99.90	989.38	0	3.22	4.23
2026.02.22 14:08:05	4.48	-0.12	-3.29	4.10	99.90	989.18	0	3.29	4.23
2026.02.22 14:18:05	4.44	-0.06	-3.29	3.90	99.90	989.09	0	3.30	4.23
2026.02.22 14:28:05	4.44	-0.12	-3.29	3.80	99.90	989.09	0	3.30	4.22
2026.02.22 14:28:05	4.44	-0.12	-3.29	3.80	99.90	989.09	0	3.30	4.22
2026.02.22 14:38:08	4.41	-0.06	-3.29	3.80	99.90	989.02	0	3.23	4.23
2026.02.22 14:48:08	4.29	-0.06	-3.29	3.80	99.90	989.00	1	2.11	4.25
2026.02.22 14:58:09	4.05	-0.12	-3.29	3.70	99.90	988.89	0	2.10	4.25
2026.02.22 15:08:10	3.89	-0.06	-3.29	3.50	99.90	988.63	1	2.21	4.26
2026.02.22 15:18:10	3.74	-0.12	-3.76	3.30	99.90	988.76	0	2.11	4.24
2026.02.22 15:18:10	3.74	-0.12	-3.76	3.30	99.90	988.76	0	2.11	4.24
2026.02.22 15:28:16	3.55	-0.12	-3.76	3.20	99.90	988.67	0	2.18	4.24
2026.02.22 15:38:16	3.47	-0.12	-4.23	3.00	99.90	988.60	0	2.12	4.24
2026.02.22 15:48:16	3.32	-0.12	-4.23	2.90	99.90	988.52	1	2.11	4.24
2026.02.22 15:58:17	3.19	-0.06	-3.76	2.80	99.90	988.43	0	2.13	4.24
2026.02.22 16:08:17	3.12	-0.12	-4.23	2.70	99.90	988.28	0	2.12	4.23
2026.02.22 16:18:17	3.10	-0.06	-3.76			988.20	0		4.24
2026.02.22 16:18:17	3.10	-0.06	-3.76	2.70	99.90	988.20	0	2.12	4.24
2026.02.22 16:28:20	3.10	-0.06	-4.69	2.60	99.90	988.04	0	2.10	4.23
2026.02.22 16:38:20	3.07	-0.12	-4.69	2.60	99.90	988.07	0	1.94	4.23

2026.02.22 16:48:21	2.98	-0.06	-4.23	2.60	99.90	987.99	0	1.89	4.24
2026.02.22 16:58:21	2.95	-0.06	-4.23	2.50	99.90	987.94	0	1.50	4.23
2026.02.22 17:08:21	2.86	-0.06	-4.69	2.50	99.90	987.78	0	0.87	4.22
2026.02.22 17:18:21	2.85	-0.06	-4.69	2.40	99.90	987.90	1	0.29	4.22
2026.02.22 17:28:22	2.87	-0.12	-4.69	2.40	99.90	987.88	0	0.14	4.22
2026.02.22 17:38:22	2.84	-0.06	-4.23	2.40	99.90	987.76	0	0.13	4.24
2026.02.22 17:48:22	2.76	-0.12	-4.69	2.40	99.90	987.74	0	0.12	4.22
2026.02.22 17:58:22	2.64	-0.06	-4.69	2.30	99.90	987.57	0	0.12	4.22
2026.02.22 18:08:22	2.64	-0.12	-4.69	2.20	99.90	987.51	0	0.11	4.22
2026.02.22 18:18:23	2.66	-0.12	-4.69	2.20	99.90	987.34	0	0.11	4.22
2026.02.22 18:28:24	2.71	-0.12	-5.16	2.20	99.90	987.10	1	0.11	4.22
2026.02.22 18:38:24	2.74	-0.06	-4.69	2.30	99.90	987.07	0	0.10	4.23
2026.02.22 18:48:24	2.68	-0.12	-4.69	2.30	99.90	986.94	0	0.10	4.22
2026.02.22 18:58:25	2.68	-0.12	-4.69	2.20	99.90	986.68	0	0.11	4.22
2026.02.22 19:08:25	2.72	-0.12	-4.69	2.20	99.90	986.46	0	0.10	4.22
2026.02.22 19:18:25	2.69	-0.06	-5.16	2.20	99.90	986.36	0	0.11	4.22
2026.02.22 19:28:25	2.69	-0.06	-4.69	2.20	99.90	986.23	0	0.11	4.23
2026.02.22 19:38:26	2.68	-0.12	-4.69	2.20	99.90	986.08	1	0.11	4.22
2026.02.22 19:48:26	2.63	-0.12	-5.16	2.20	99.90	985.94	0	0.10	4.22
2026.02.22 19:58:26	2.61	-0.06	-4.69	2.10	99.90	985.84	0	0.11	4.22
2026.02.22 20:08:26	2.55	-0.12	-4.69	2.10	99.90	985.78	0	0.10	4.21
2026.02.22 20:18:27	2.48	-0.12	-5.16	2.10	99.90	985.67	0	0.11	4.22
2026.02.22 20:28:27	2.42	-0.06	-5.16	2.00	99.90	985.44	0	0.11	4.22
2026.02.22 20:38:27	2.39	-0.06	-5.16	2.00	99.90	985.45	0	0.11	4.22
2026.02.22 20:48:27	2.38	-0.12	-4.69	1.90	99.90	985.52	1	0.10	4.22
2026.02.22 20:58:28	2.35	-0.06	-5.16	1.90	99.90	985.40	1	0.10	4.21
2026.02.22 21:08:28	2.33	-0.06	-5.16	1.90	99.90	985.24	1	0.10	4.22
2026.02.22 21:18:28	2.27	-0.06	-5.16	1.90	99.90	985.09	1	0.10	4.22
2026.02.22 21:28:11	2.25	-0.12	-5.16	1.80	99.90	984.84	2	0.09	4.22
2026.02.22 21:38:12	2.24	-0.12	-5.16	1.80	99.90	984.80	0	0.10	4.21
2026.02.22 21:48:12	2.23	-0.12	-5.16	1.80	99.90	984.54	2	0.10	4.22
2026.02.22 21:58:13	2.21	-0.06	-5.16	1.80	99.90	984.41	1	0.10	4.22
2026.02.22 22:08:14	2.17	-0.12	-5.63	1.80	99.90	984.26	1	0.10	4.21
2026.02.22 22:16:57	2.15	-0.12	-5.16	1.70	99.90	984.06	2	0.09	4.21
2026.02.22 22:26:57	2.17	-0.12	-5.16	1.70	99.90	983.88	0	0.10	4.21
2026.02.22 22:36:57	2.15	-0.06	-5.16	1.70	99.90	983.65	1	0.08	4.21
2026.02.22 22:46:57	2.11	-0.06	-5.63	1.70	99.90	983.41	1	0.09	4.21
2026.02.22 22:56:58	2.12	-0.06	-5.16	1.70	99.90	983.21	1	0.07	4.22
2026.02.22 23:06:58	2.13	-0.06	-5.16	1.70	99.90	983.08	1	0.07	4.20
2026.02.22 23:16:58	2.14	-0.06	-5.63	1.70	99.90	982.97	1	0.08	4.20
2026.02.22 23:26:58	2.16	-0.06	-5.63	1.70	99.90	982.84	1	0.08	4.21
2026.02.22 23:36:59	2.18	-0.12	-5.16	1.70	99.90	982.59	1	0.10	4.21
2026.02.22 23:46:59	2.19	-0.12	-5.16	1.70	99.90	982.39	1	0.09	4.21
2026.02.22 23:57:00	2.19	-0.12	-5.16	1.70	99.90	982.27	1	0.09	4.22
2026.02.23 00:07:00	2.23	-0.12	-5.16	1.70	99.90	982.10	1	0.10	4.21
2026.02.23 00:17:01	2.25	-0.06	-5.16	1.80	99.90	982.02	0	0.09	4.21
2026.02.23 00:25:58	2.29	-0.12	-5.16	1.80	99.90	981.88	2	0.10	4.21
2026.02.23 00:35:59	2.32	-0.06	-5.16	1.80	99.90	981.76	0	0.10	4.21
2026.02.23 00:45:59	2.38	-0.06	-5.16	1.80	99.90	981.60	1	0.09	4.20
2026.02.23 00:55:59	2.39	-0.06	-5.16	1.90	99.90	981.43	1	0.09	4.21
2026.02.23 01:06:00	2.46	-0.06	-5.16	1.90	99.90	981.18	1	0.09	4.21
2026.02.23 01:16:00	2.50	-0.12	-5.16	2.00	99.90	980.97	1	0.09	4.20
2026.02.23 01:26:00	2.56	-0.06	-5.63	2.00	99.90	980.90	0	0.09	4.20
2026.02.23 01:36:01	2.67	-0.12	-4.69	2.10	99.90	980.72	1	0.10	4.20
2026.02.23 01:46:02	2.76	-0.06	-4.69	2.20	99.90	980.48	1	0.09	4.20
2026.02.23 01:56:02	2.89	-0.06	-4.69	2.30	99.90	980.35	1	0.09	4.21
2026.02.23 02:06:02	3.01	-0.06	-5.63	2.40	99.90	980.31	1	0.07	4.20
2026.02.23 02:16:02	3.10	-0.12	-4.69	2.50	99.90	980.14	1	0.09	4.20

2026.02.23 02:26:03	3.18	-0.12	-4.69	2.60	99.90	980.14	1	0.09	4.20
2026.02.23 02:36:03	3.20	-0.06	-4.23	2.70	99.90	979.90	0	0.09	4.20
2026.02.23 02:44:33	3.21	-0.06	-4.23	2.70	99.90	979.72	2	0.08	4.20
2026.02.23 02:54:33	3.23	-0.12	-4.23	2.70	99.90	979.59	0	0.08	4.20
2026.02.23 03:04:35	3.25	-0.06	-3.76	2.70	99.90	979.54	1	0.09	4.20
2026.02.23 03:14:35	3.25	-0.12	-4.23	2.80	99.90	979.54	0	0.09	4.21
2026.02.23 03:24:35	3.29	-0.12	-4.23	2.70	99.90	979.52	0	0.09	4.22
2026.02.23 03:34:38	3.33	-0.12	-3.76	2.80	99.90	979.46	0	0.09	4.20
2026.02.23 03:44:38	3.36	-0.12	-4.23	2.80	99.90	979.41	1	0.09	4.20
2026.02.23 03:54:39	3.43	-0.12	-3.76	2.90	99.90	979.31	0	0.08	4.20
2026.02.23 04:04:39	3.49	-0.06	-3.76	3.00	99.90	979.26	0	0.09	4.20
2026.02.23 04:14:39	3.47	-0.06	-3.76	3.00	99.90	979.10	0	0.09	4.21
2026.02.23 04:24:39	3.54	-0.06	-3.76	3.00	99.90	979.10	0	0.09	4.20
2026.02.23 04:34:40	3.66	-0.12	-3.76	3.10	99.90	979.11	0	0.08	4.20
2026.02.23 04:44:40	3.62	-0.06	-3.76	3.20	99.90	979.14	0	0.07	4.20
2026.02.23 04:54:40	3.61	-0.12	-3.76	3.10	99.90	979.22	0	0.08	4.19
2026.02.23 05:04:40	3.64	-0.12	-3.76	3.10	99.90	979.16	0	0.09	4.21
2026.02.23 05:14:41	3.70	-0.12	-3.29	3.10	99.90	979.08	0	0.09	4.21
2026.02.23 05:24:41	3.75	-0.12	-3.76	3.20	99.90	979.05	0	0.08	4.20
2026.02.23 05:34:41	3.82	-0.12	-3.76	3.30	99.90	978.99	0	0.08	4.19
2026.02.23 05:44:41	3.92	-0.12	-3.76	3.40	99.90	979.02	0	0.09	4.19
2026.02.23 05:54:41	3.94	-0.12	-3.29	3.40	99.90	978.94	0	0.18	4.20
2026.02.23 06:04:42	3.97	-0.06	-3.76	3.40	99.90	978.77	0	0.44	4.19
2026.02.23 06:14:42	4.04	-0.12	-3.76	3.50	99.90	978.79	0	0.73	4.20
2026.02.23 06:24:42	4.08	-0.06	-3.76	3.50	99.90	978.80	0	1.83	4.19
2026.02.23 06:34:42	4.14	-0.12	-3.29	3.60	99.90	978.89	0	1.89	4.20
2026.02.23 06:44:43	4.20	-0.12	-3.29	3.60	99.90	979.03	0	2.06	4.19
2026.02.23 06:54:43	4.34	-0.12	-3.29	3.70	99.90	979.21	0	2.05	4.19
2026.02.23 07:04:43	4.68	-0.12	-2.82	3.80	99.90	979.35	0	2.13	4.20
2026.02.23 07:14:43	5.07	-0.12	-2.82	4.10	99.90	979.34	0	2.06	4.20
2026.02.23 07:24:44	5.36	-0.12	-2.35	4.50	99.90	979.52	0	2.13	4.20
2026.02.23 07:34:44	5.46	-0.12	-2.35	4.80	99.90	979.53	0	2.11	4.20
2026.02.23 07:44:44	5.63	-0.06	-1.89	4.90	99.90	979.59	0	2.07	4.21
2026.02.23 07:54:44	5.73	-0.06	-1.89	5.10	99.90	979.60	0	2.07	4.21
2026.02.23 08:04:45	6.13	-0.12	-1.89	5.20	99.90	979.67	0	2.11	4.24
2026.02.23 08:14:45	6.32	-0.06	-1.42	5.50	99.90	979.75	0	2.16	4.25
2026.02.23 08:24:45	6.32	-0.06	-0.95	5.70	99.90	979.78	0	2.10	4.25
2026.02.23 08:34:45	6.24	-0.12	-1.42	5.70	99.90	979.77	0	2.17	4.25
2026.02.23 08:44:46	6.24	-0.06	-1.42	5.60	99.90	979.72	0	2.13	4.24
2026.02.23 08:54:46	6.26	-0.06	-1.42	5.60	99.90	979.72	0	2.10	4.25
2026.02.23 09:04:46	6.22	-0.06	-1.42	5.60	99.90	979.91	0	2.10	4.24
2026.02.23 09:14:46	6.21	-0.06	-1.42	5.60	99.90	979.97	0	2.11	4.26
2026.02.23 09:24:47	6.23	-0.06	-1.42	5.60	99.90	979.87	0	2.09	4.26
2026.02.23 09:34:47	6.30	-0.06	-1.42	5.60	99.90	979.89	0	3.30	4.24
2026.02.23 09:44:47	6.62	-0.06	-0.95	5.70	99.90	979.92	0	3.30	4.25
2026.02.23 09:54:47	7.46	-0.06	-0.01	6.00	99.90	980.13	0	3.30	4.23
2026.02.23 10:04:48	7.60	-0.06	-0.01	6.80	99.90	980.12	0	3.28	4.23
2026.02.23 10:14:48	7.03	-0.06	-0.01	7.00	99.90	980.19	0	2.09	4.25
2026.02.23 10:24:48	6.52	-0.12	-0.95	6.40	99.90	980.29	0	2.14	4.25
2026.02.23 10:34:48	6.23	-0.12	-0.95	5.90	99.90	980.28	0	2.09	4.24
2026.02.23 10:34:48	6.23	-0.12	-0.95	5.90	99.90	980.28	0	2.09	4.24
2026.02.23 10:44:51	6.01	-0.12	-1.42	5.60	99.90	980.45	0	2.10	4.26
2026.02.23 10:54:51	5.85	-0.06	-1.42	5.40	99.90	980.57	0	2.12	4.26
2026.02.23 11:04:52	5.90	-0.06	-1.89	5.20	99.90	980.67	0	3.30	4.23
2026.02.23 11:14:52	6.01	-0.06	-1.42	5.30	99.90	980.73	0	3.17	4.23
2026.02.23 11:24:52	6.18	-0.06	-1.42	5.40	99.90	980.72	0	3.30	4.25
2026.02.23 11:34:52	6.46	-0.06	-1.42	5.50	99.90	980.80	0	3.25	4.23
2026.02.23 11:44:53	6.38	-0.06	-0.95	5.80	99.90	980.83	0	3.13	4.24

2026.02.23 11:54:53	6.01	-0.06	-1.42	5.80	99.90	980.94	0	2.10	4.25
2026.02.23 12:04:53	5.74	-0.06	-1.89	5.40	99.90	980.95	0	2.11	4.25
2026.02.23 12:14:53	5.63	-0.06	-1.89	5.10	99.90	981.06	0	2.11	4.26
2026.02.23 12:24:54	5.63	-0.06	-1.89	5.00	99.90	981.20	0	3.30	4.25
2026.02.23 12:34:54	5.72	-0.06	-1.89	5.00	99.90	981.26	0	3.08	4.24
2026.02.23 12:44:54	5.62	-0.06	-1.89	5.10	99.90	981.24	0	2.13	4.26
2026.02.23 12:54:54	5.65	-0.06	-1.89	5.00	99.90	981.32	0	3.21	4.24
2026.02.23 13:04:55	5.75	-0.12	-1.89	5.10	99.90	981.38	0	3.29	4.25
2026.02.23 13:14:55	6.04	-0.06	-1.42	5.20	99.90	981.43	0	3.29	4.24
2026.02.23 13:24:55	6.17	-0.06	-1.42	5.50	99.90	981.41	0	3.25	4.24
2026.02.23 13:34:55	6.21	-0.06	-1.42	5.60	99.90	981.50	0	3.18	4.24
2026.02.23 13:44:56	6.15	-0.06	-1.42	5.60	99.90	981.47	0	3.26	4.26
2026.02.23 13:54:56	6.25	-0.06	-1.42	5.60	99.90	981.59	0	3.12	4.24
2026.02.23 14:04:56	6.12	-0.06	-1.42	5.70	99.90	981.76	0	2.09	4.25
2026.02.23 14:14:56	5.91	-0.06	-1.42	5.60	99.90	981.83	0	2.11	4.26
2026.02.23 14:24:57	5.83	-0.12	-1.42	5.40	99.90	981.97	0	3.21	4.25
2026.02.23 14:34:57	6.07	-0.06	-1.42	5.20	99.90	982.04	0	3.12	4.24
2026.02.23 14:44:57	6.13	-0.06	-0.95	5.50	99.90	982.05	0	3.16	4.25
2026.02.23 14:54:57	6.06	-0.06	-1.42	5.60	99.90	982.08	0	3.19	4.25
2026.02.23 15:04:58	6.04	-0.06	-1.42	5.50	99.90	982.08	0	3.17	4.26
2026.02.23 15:14:58	6.00	-0.06	-1.42	5.50	99.90	982.13	0	3.01	4.26
2026.02.23 15:24:58	5.82	-0.06	-1.89	5.40	99.90	982.17	0	2.11	4.26
2026.02.23 15:34:58	5.83	-0.06	-1.42	5.30	99.90	982.08	0	3.12	4.26
2026.02.23 15:44:58	5.75	0.00	-1.89	5.30	99.90	982.12	0	2.09	4.25
2026.02.23 15:54:59	5.56	0.00	-1.89	5.20	99.90	982.04	0	2.17	4.26
2026.02.23 16:04:59	5.34	-0.06	-1.89	5.00	99.90	982.00	0	2.17	4.25
2026.02.23 16:14:59	5.21	-0.06	-1.89	4.80	99.90	981.87	0	2.10	4.25
2026.02.23 16:24:59	5.07	-0.06	-2.35	4.70	99.90	981.80	0	2.21	4.25
2026.02.23 16:35:00	4.96	-0.06	-2.35	4.50	99.90	981.89	0	2.10	4.26
2026.02.23 16:45:00	4.83	0.00	-2.82	4.40	99.90	981.81	0	2.14	4.24
2026.02.23 16:55:00	4.61	-0.06	-2.82	4.30	99.90	981.83	0	1.87	4.24
2026.02.23 17:05:00	4.07	-0.06	-3.29	4.00	99.90	981.91	0	1.82	4.24
2026.02.23 17:15:01	3.62	-0.12	-3.29	3.50	99.90	982.10	0	1.13	4.25
2026.02.23 17:25:01	3.49	-0.12	-3.76	3.10	99.90	982.20	0	0.29	4.24
2026.02.23 17:35:01	3.62	-0.12	-3.76	3.00	99.90	982.24	0	0.11	4.24
2026.02.23 17:45:01	3.71	-0.06	-3.29	3.10	99.90	982.28	0	0.09	4.24
2026.02.23 17:55:02	3.67	-0.06	-3.76	3.20	99.90	982.26	0	0.08	4.23
2026.02.23 18:05:02	3.64	-0.06	-3.29	3.20	99.90	982.24	0	0.08	4.25
2026.02.23 18:15:02	3.64	-0.06	-3.76	3.20	99.90	982.24	0	0.09	4.23
2026.02.23 18:25:02	3.56	-0.06	-3.29	3.20	99.90	982.12	1	0.10	4.25
2026.02.23 18:35:03	3.44	-0.06	-3.76	3.10	99.90	982.13	1	0.09	4.24
2026.02.23 18:45:03	3.43	-0.12	-3.76	3.00	99.90	982.09	0	0.10	4.24
2026.02.23 18:55:03	3.46	-0.06	-3.76	3.00	99.90	982.00	2	0.09	4.24
2026.02.23 19:05:03	3.47	-0.12	-3.76	3.00	99.90	981.85	0	0.10	4.23
2026.02.23 19:15:04	3.45	-0.06	-3.76	3.00	99.90	981.77	0	0.10	4.24
2026.02.23 19:25:04	3.37	-0.06	-3.76	3.00	99.90	981.65	0	0.10	4.23
2026.02.23 19:35:04	3.32	-0.06	-4.23	2.90	99.90	981.57	0	0.09	4.23
2026.02.23 19:45:04	3.40	-0.06	-3.76	2.80	99.90	981.59	0	0.10	4.24
2026.02.23 19:55:05	3.51	-0.06	-3.29	2.90	99.90	981.48	0	0.09	4.23
2026.02.23 20:05:05	3.63	-0.06	-3.76	3.00	99.90	981.41	0	0.07	4.24
2026.02.23 20:15:05	3.77	-0.06	-3.76	3.20	99.90	981.47	1	0.10	4.23
2026.02.23 20:25:05	3.83	-0.06	-3.29	3.30	99.90	981.46	0	0.07	4.24
2026.02.23 20:35:06	3.77	-0.06	-3.76	3.40	99.90	981.42	0	0.08	4.23
2026.02.23 20:45:06	3.72	-0.12	-3.29	3.30	99.90	981.39	0	0.10	4.23
2026.02.23 20:55:06	3.71	-0.06	-3.76	3.20	99.90	981.12	0	0.09	4.24
2026.02.23 21:05:06	3.65	-0.06	-3.76	3.20	99.90	981.00	0	0.10	4.22
2026.02.23 21:15:06	3.61	-0.06	-3.76	3.20	99.90	980.94	0	0.09	4.22
2026.02.23 21:25:07	3.56	-0.06	-3.76	3.10	99.90	980.89	0	0.09	4.23

2026.02.23 21:35:07	3.48	-0.06	-3.76	3.00	99.90	980.75	0	0.07	4.22
2026.02.23 21:45:07	3.31	-0.06	-3.76	3.00	99.90	980.86	0	0.08	4.22
2026.02.23 21:55:07	3.12	-0.06	-3.76	2.80	99.90	980.74	0	0.09	4.23
2026.02.23 22:05:08	2.99	-0.12	-4.23	2.60	99.90	980.66	0	0.08	4.24
2026.02.23 22:15:08	2.99	-0.06	-4.69	2.50	99.90	980.51	0	0.09	4.22
2026.02.23 22:25:08	2.97	-0.06	-4.23	2.50	99.90	980.47	0	0.09	4.23
2026.02.23 22:35:08	2.87	-0.06	-4.23	2.50	99.90	980.37	0	0.09	4.23
2026.02.23 22:45:09	2.88	-0.06	-4.69	2.40	99.90	980.25	1	0.09	4.22
2026.02.23 22:55:09	2.82	-0.12	-3.29	2.40	99.90	980.22	0	0.09	4.22
2026.02.23 23:05:09	2.85	-0.06	-4.69	2.30	99.90	980.07	0	0.08	4.22
2026.02.23 23:15:09	2.86	-0.06	-4.69	2.40	99.90	979.84	0	0.09	4.22
2026.02.23 23:25:10	2.90	-0.06	-4.23	2.40	99.90	979.92	0	0.09	4.22
2026.02.23 23:35:10	3.08	-0.06	-4.23	2.40	99.90	979.84	0	0.09	4.22
2026.02.23 23:45:10	3.21	-0.06	-3.76	2.60	99.90	979.99	0	0.08	4.22
2026.02.23 23:55:10	3.32	-0.06	-3.76	2.80	99.90	980.08	0	0.09	4.23
2026.02.24 00:05:11	3.37	-0.06	-3.76	2.80	99.90	979.86	0	0.08	4.22
2026.02.24 00:12:41	3.41	-0.06	-3.76	2.90	99.90	979.64	2	0.10	4.23
2026.02.24 00:22:41	3.37	-0.06	-4.23	2.90	99.90	979.56	0	0.09	4.22
2026.02.24 00:32:42	3.35	-0.06	-3.76	2.90	99.90	979.42	0	0.09	4.22
2026.02.24 00:42:42	3.41	-0.06	-3.76	2.80	99.90	979.23	0	0.09	4.21
2026.02.24 00:52:42	3.50	-0.06	-3.76	2.90	99.90	979.17	0	0.09	4.21
2026.02.24 01:02:42	3.55	-0.06	-4.23	3.00	99.90	979.00	0	0.08	4.22
2026.02.24 01:12:42	3.55	-0.06	-3.76	3.00	99.90	979.00	0	0.07	4.22
2026.02.24 01:22:43	3.55	-0.06	-3.76	3.10	99.90	978.98	0	0.08	4.21
2026.02.24 01:32:43	3.58	-0.06	-3.76	3.10	99.90	978.99	0	0.09	4.21
2026.02.24 01:42:43	3.61	-0.06	-3.76	3.10	99.90	978.92	1	0.10	4.21
2026.02.24 01:52:43	3.58	-0.06	-3.76	3.10	99.90	978.91	0	0.10	4.21
2026.02.24 02:02:44	3.52	-0.06	-4.23	3.10	99.90	978.80	0	0.09	4.21
2026.02.24 02:12:44	3.45	-0.06	-3.76	3.00	99.90	978.76	0	0.09	4.22
2026.02.24 02:22:44	3.33	-0.06	-3.76	2.90	99.90	978.73	0	0.09	4.21
2026.02.24 02:32:44	3.29	-0.06	-4.23	2.80	99.90	978.60	0	0.09	4.22
2026.02.24 02:42:45	3.26	-0.06	-3.76	2.80	99.90	978.47	0	0.09	4.22
2026.02.24 02:52:45	3.20	-0.12	-4.23	2.70	99.90	978.41	0	0.08	4.22
2026.02.24 03:02:45	3.21	-0.06	-4.23	2.70	99.90	978.34	0	0.09	4.21
2026.02.24 03:12:45	3.23	-0.06	-4.23	2.70	99.90	978.42	0	0.09	4.22
2026.02.24 03:22:46	3.22	-0.06	-4.69	2.70	99.90	978.35	0	0.09	4.21
2026.02.24 03:32:46	3.32	-0.06	-4.23	2.70	99.90	978.34	0	0.08	4.21
2026.02.24 03:42:46	3.50	-0.06	-3.76	2.80	99.90	978.41	1	0.08	4.21
2026.02.24 03:52:46	3.63	-0.06	-3.29	3.00	99.90	978.43	0	0.09	4.22
2026.02.24 04:02:47	3.61	-0.06	-3.76	3.10	99.90	978.51	0	0.09	4.22
2026.02.24 04:12:47	3.58	-0.06	-3.76	3.10	99.90	978.55	0	0.09	4.22
2026.02.24 04:22:47	3.56	-0.06	-3.76	3.10	99.90	978.77	0	0.09	4.20
2026.02.24 04:32:47	3.49	-0.06	-3.76	3.00	99.90	978.83	0	0.09	4.22
2026.02.24 04:42:48	3.41	-0.06	-3.76	3.00	99.90	978.91	0	0.09	4.20
2026.02.24 04:52:48	3.41	-0.06	-4.23	2.90	99.90	978.88	0	0.09	4.21
2026.02.24 05:02:51	3.46	-0.06	-3.76	2.90	99.90	979.00	0	0.09	4.21
2026.02.24 05:12:51	3.50	-0.06	-3.76	3.00	99.90	979.06	0	0.09	4.21
2026.02.24 05:22:51	3.46	-0.06	-3.76	3.00	99.90	979.09	0	0.09	4.21
2026.02.24 05:32:51	3.45	-0.06	-3.76	2.90	99.90	979.21	0	0.09	4.22
2026.02.24 05:42:52	3.40	-0.06	-4.23	2.90	99.90	979.30	0	0.10	4.20
2026.02.24 05:52:52	3.42	-0.06	-3.76	2.90	99.90	979.35	0	0.15	4.21
2026.02.24 06:02:52	3.38	-0.06	-4.23	2.90	99.90	979.57	0	0.45	4.20
2026.02.24 06:12:52	3.33	-0.06	-4.69	2.90	99.90	979.74	0	0.70	4.20
2026.02.24 06:22:53	3.36	-0.06	-3.76	2.80	99.90	979.93	0	0.74	4.22
2026.02.24 06:32:53	3.36	-0.06	-4.23	2.90	99.90	980.11	0	0.82	4.20
2026.02.24 06:42:53	3.34	-0.06	-4.69	2.90	99.90	980.19	0	1.86	4.20
2026.02.24 06:52:53	3.35	-0.06	-4.23	2.80	99.90	980.31	1	2.07	4.20
2026.02.24 07:02:54	3.35	-0.06	-3.76	2.80	99.90	980.37	0	2.11	4.21

2026.02.24 07:12:54	3.39	-0.06	-3.76	2.80	99.90	980.51	0	2.08	4.21
2026.02.24 07:22:54	3.38	-0.06	-3.76	2.90	99.90	980.63	0	2.16	4.21
2026.02.24 07:32:54	3.41	0.00	-3.76	2.80	99.90	980.89	0	2.16	4.20
2026.02.24 07:42:55	3.46	0.00	-3.76	2.90	99.90	980.93	0	2.12	4.21
2026.02.24 07:52:55	3.53	0.00	-3.76	2.90	99.90	981.04	0	2.08	4.21
2026.02.24 08:02:55	3.68	0.06	-3.29	3.00	99.90	981.24	0	2.15	4.23
2026.02.24 08:12:55	3.86	0.19	-3.29	3.20	99.90	981.33	0	2.12	4.22
2026.02.24 08:22:56	3.93	0.12	-3.29	3.30	99.90	981.52	0	2.12	4.23
2026.02.24 08:32:56	4.10	0.19	-3.29	3.40	99.90	981.49	0	2.09	4.24
2026.02.24 08:42:56	4.29	0.25	-2.82	3.50	99.90	981.55	0	2.10	4.26
2026.02.24 08:42:56	4.29	0.25	-2.82	3.50	99.90	981.55	0	2.10	4.26
2026.02.24 08:52:59	4.36	0.31	-3.29	3.70	99.90	981.69	0	2.12	4.25
2026.02.24 09:02:59	4.28	0.25	-2.82	3.80	99.90	981.76	0	2.10	4.25
2026.02.24 09:13:00	4.16	0.19	-2.82	3.70	99.90	981.88	0	2.07	4.26
2026.02.24 09:23:00	4.17	0.19	-3.29	3.60	99.90	982.07	0	3.30	4.23
2026.02.24 09:33:00	4.25	0.31	-2.82	3.60	99.90	982.17	0	3.17	4.23
2026.02.24 09:43:00	4.10	0.19	-3.29	3.70	99.90	982.34	0	2.21	4.25
2026.02.24 09:53:00	3.89	0.06	-3.29	3.50	99.90	982.47	0	2.10	4.25
2026.02.24 10:03:01	3.90	0.12	-3.29	3.40	99.90	982.56	0	2.10	4.25
2026.02.24 10:13:01	3.99	0.19	-3.29	3.40	99.90	982.59	0	3.30	4.23
2026.02.24 10:23:01	4.64	0.31	-2.82	3.50	99.90	982.72	0	3.30	4.24
2026.02.24 10:33:01	5.04	0.81	-2.35	4.10	99.90	982.88	0	3.20	4.24
2026.02.24 10:43:02	5.01	0.38	-2.35	4.50	99.90	983.00	0	3.30	4.24
2026.02.24 10:53:02	5.61	0.69	-1.89	4.40	99.90	983.05	0	3.30	4.23
2026.02.24 11:03:02	5.56	1.12	-1.89	5.00	99.90	983.18	0	3.10	4.24
2026.02.24 11:13:02	4.89	0.38	-2.35	5.00	99.90	983.34	0	2.12	4.25
2026.02.24 11:23:03	4.67	0.19	-2.82	4.40	99.90	983.48	0	3.30	4.23
2026.02.24 11:33:03	5.06	0.56	-2.35	4.10	99.90	983.48	0	3.30	4.24
2026.02.24 11:43:03	5.10	0.69	-2.35	4.50	99.90	983.53	0	3.26	4.22
2026.02.24 11:53:03	4.97	0.50	-2.35	4.50	99.90	983.70	0	3.28	4.23
2026.02.24 12:03:04	4.70	0.75	-2.35	4.40	99.90	983.82	0	2.12	4.26
2026.02.24 12:13:04	4.54	0.50	-2.82	4.10	99.90	983.86	0	2.08	4.27
2026.02.24 12:23:04	4.41	0.50	-2.82	3.90	99.90	983.98	1	3.30	4.23
2026.02.24 12:33:04	4.46	0.62	-2.82	3.80	99.90	983.96	0	3.27	4.24
2026.02.24 12:43:05	4.55	0.62	-2.82	3.90	99.90	984.09	0	3.30	4.24
2026.02.24 12:53:05	4.74	0.88	-2.82	3.90	99.90	984.26	0	3.30	4.23
2026.02.24 13:03:05	4.94	0.81	-2.35	4.10	99.90	984.40	0	3.30	4.23
2026.02.24 13:13:05	5.62	1.06	-1.89	4.30	99.90	984.57	0	3.30	4.25
2026.02.24 13:23:06	6.43	1.94	-1.42	4.90	99.90	984.65	0	3.27	4.23
2026.02.24 13:33:06	5.67	1.12	-1.89	5.80	99.90	984.73	0	3.30	4.25
2026.02.24 13:43:06	5.87	1.06	-2.35	5.10	99.90	984.76	0	3.30	4.26
2026.02.24 13:53:06	7.21	1.75	-0.48	5.30	99.90	984.82	0	3.28	4.23
2026.02.24 14:03:07	6.53	1.75	-0.95	6.70	99.90	984.93	0	3.07	4.24
2026.02.24 14:13:07	5.73	1.06	-2.82	6.00	99.90	985.02	0	3.30	4.29
2026.02.24 14:23:07	6.10	1.62	-1.42	5.10	99.90	985.15	0	3.30	4.23
2026.02.24 14:33:07	5.67	1.56	-1.89	5.40	99.90	985.20	0	3.15	4.22
2026.02.24 14:43:08	4.94	1.00	-2.35	5.10	99.90	985.43	0	2.14	4.24
2026.02.24 14:53:08	4.39	0.62	-2.82	4.40	99.90	985.61	0	2.22	4.25
2026.02.24 15:03:08	4.13	0.69	-3.29	3.80	99.90	985.66	0	3.15	4.23
2026.02.24 15:13:08	3.89	0.69	-3.29	3.50	99.90	985.71	0	2.18	4.24
2026.02.24 15:23:08	3.77	0.62	-3.29	3.30	99.90	985.94	0	2.22	4.25
2026.02.24 15:33:09	3.58	0.69	-3.76	3.20	99.90	986.10	0	2.16	4.25
2026.02.24 15:43:09	3.33	0.50	-4.23	3.00	99.90	986.20	0	2.17	4.24
2026.02.24 15:53:09	3.13	0.44	-4.69	2.80	99.90	986.25	0	2.16	4.23
2026.02.24 16:03:09	2.96	0.44	-4.23	2.60	99.90	986.41	0	2.07	4.24
2026.02.24 16:13:10	2.80	0.38	-4.69	2.40	99.90	986.67	0	2.10	4.23
2026.02.24 16:23:10	2.65	0.31	-4.69	2.30	99.90	986.95	0	1.92	4.24
2026.02.24 16:33:10	2.53	0.31	-4.69	2.10	99.90	987.16	0	1.87	4.23

2026.02.24 16:43:10	2.43	0.31	-5.63	2.00	99.90	987.23	0	1.66	4.23
2026.02.24 16:53:11	2.34	0.25	-5.16	2.00	99.90	987.43	0	1.25	4.23
2026.02.24 17:03:11	2.23	0.19	-5.16	1.90	99.90	987.48	0	0.99	4.22
2026.02.24 17:13:11	2.16	0.19	-3.76	1.80	99.90	987.70	0	0.55	4.22
2026.02.24 17:23:11	2.11	0.19	-5.63	1.70	99.90	987.73	0	0.18	4.24
2026.02.24 17:33:12	2.03	0.19	-5.16	1.70	99.90	987.84	0	0.09	4.23
2026.02.24 17:43:12	2.00	0.12	-5.16	1.60	99.90	988.00	0	0.07	4.24
2026.02.24 17:53:12	1.95	0.12	-5.63	1.60	99.90	988.06	0	0.07	4.23
2026.02.24 18:03:12	1.94	0.12	-5.63	1.50	99.90	988.26	0	0.09	4.22
2026.02.24 18:13:13	1.90	0.12	-5.63	1.50	99.90	988.48	0	0.08	4.22
2026.02.24 18:23:13	1.88	0.06	-5.16	1.50	99.90	988.62	0	0.08	4.22
2026.02.24 18:33:13	1.84	0.00	-5.16	1.50	99.90	988.83	0	0.08	4.23
2026.02.24 18:43:13	1.81	0.00	-5.63	1.40	99.90	988.97	0	0.08	4.22
2026.02.24 18:53:14	1.79	0.06	-5.63	1.40	99.90	989.08	0	0.09	4.23
2026.02.24 19:03:14	1.75	0.00	-5.63	1.40	99.90	989.18	0	0.09	4.22
2026.02.24 19:13:14	1.70	0.00	-5.63	1.30	99.90	989.25	0	0.09	4.22
2026.02.24 19:23:14	1.67	0.00	-6.10	1.30	99.90	989.28	0	0.08	4.22
2026.02.24 19:33:15	1.67	0.00	-5.63	1.30	99.90	989.45	0	0.09	4.22
2026.02.24 19:43:15	1.67	-0.06	-5.63	1.30	99.90	989.49	0	0.09	4.22
2026.02.24 19:53:15	1.66	0.00	-5.63	1.30	99.90	989.61	0	0.09	4.22
2026.02.24 20:03:15	1.61	0.00	-5.63	1.30	99.90	989.71	0	0.08	4.23
2026.02.24 20:13:16	1.55	-0.06	-5.63	1.20	99.90	989.94	0	0.09	4.22
2026.02.24 20:23:16	1.49	-0.06	-6.10	1.10	99.90	989.96	0	0.09	4.22
2026.02.24 20:33:16	1.40	-0.06	-6.10	1.10	99.90	990.00	0	0.08	4.22
2026.02.24 20:43:16	1.29	-0.06	-6.10	1.00	99.90	990.13	0	0.09	4.22
2026.02.24 20:53:16	1.16	-0.12	-6.10	0.90	99.90	990.23	0	0.08	4.21
2026.02.24 21:03:17	1.01	-0.25	-6.57	0.70	99.90	990.40	0	0.08	4.21
2026.02.24 21:13:17	0.91	-0.19	-6.57	0.60	99.90	990.51	0	0.09	4.22
2026.02.24 21:23:17	0.83	-0.12	-6.57	0.50	99.90	990.69	0	0.08	4.22
2026.02.24 21:33:17	0.75	-0.12	-7.04	0.40	99.90	990.84	0	0.08	4.21
2026.02.24 21:43:18	0.70	-0.12	-6.57	0.30	99.90	990.85	0	0.08	4.22
2026.02.24 21:53:18	0.64	-0.12	-6.57	0.30	99.90	990.86	0	0.08	4.22
2026.02.24 22:03:21	0.56	-0.12	-6.57	0.30	99.90	990.94	0	0.09	4.22
2026.02.24 22:13:21	0.51	-0.12	-6.57	0.20	99.90	991.06	0	0.08	4.22
2026.02.24 22:23:21	0.49	-0.12	-7.04	0.20	99.90	991.09	0	0.08	4.21
2026.02.24 22:33:22	0.43	-0.12	-7.04	0.10	99.90	991.13	0	0.08	4.21
2026.02.24 22:43:22	0.40	-0.19	-6.57	0.10	99.90	991.32	0	0.08	4.22
2026.02.24 22:53:22	0.37	-0.19	-6.57	0.00	99.90	991.36	0	0.08	4.22
2026.02.24 23:03:22	0.30	-0.56	-7.04	0.00	99.90	991.42	0	0.07	4.21
2026.02.24 23:13:23	0.27	-0.69	-7.04	0.00	99.90	991.56	0	0.09	4.21
2026.02.24 23:23:23	0.24	-0.75	-7.04	-0.10	99.90	991.58	0	0.09	4.22
2026.02.24 23:33:23	0.23	-0.81	-7.04	-0.10	99.90	991.69	0	0.08	4.20
2026.02.24 23:43:23	0.19	-0.81	-7.04	-0.10	99.90	991.75	0	0.08	4.21
2026.02.24 23:53:24	0.17	-0.88	-7.04	-0.20	99.90	991.93	0	0.08	4.21
2026.02.25 00:03:24	0.18	-0.88	-7.04	-0.20	99.90	992.03	0	0.08	4.21
2026.02.25 00:13:24	0.18	-0.88	-7.04	-0.20	99.90	992.05	0	0.09	4.20
2026.02.25 00:23:24	0.19	-0.94	-7.04	-0.20	99.90	992.07	0	0.08	4.21
2026.02.25 00:33:24	0.18	-0.94	-7.04	-0.20	99.90	992.05	0	0.08	4.20
2026.02.25 00:43:25	0.19	-0.94	-7.04	-0.20	99.90	992.01	0	0.08	4.20
2026.02.25 00:53:25	0.20	-1.00	-7.04	-0.20	99.90	992.03	0	0.06	4.22
2026.02.25 01:03:25	0.19	-1.06	-7.04	-0.10	99.90	991.99	0	0.08	4.22
2026.02.25 01:13:26	0.07	-1.19	-7.04	-0.20	99.90	991.78	0	0.08	4.22
2026.02.25 01:23:26	-0.25	-1.69	-7.04	-0.30	99.90	991.74	0	0.09	4.21
2026.02.25 01:33:26	-0.62	-2.69	-7.50	-0.70	99.90	991.78	0	0.08	4.20
2026.02.25 01:43:26	-0.81	-2.81	-7.97	-1.00	99.90	991.76	0	0.08	4.22
2026.02.25 01:53:26	-0.80	-2.69	-7.97	-1.20	99.90	991.81	0	0.09	4.20
2026.02.25 02:03:27	-0.63	-2.06	-8.44	-1.10	99.90	991.84	0	0.09	4.20
2026.02.25 02:13:27	-0.45	-1.44	-7.50	-0.90	99.90	991.70	0	0.08	4.20

2026.02.25 02:23:27	-0.34	-1.31	-7.04	-0.80	99.90	991.76	0	0.08	4.21
2026.02.25 02:33:27	-0.26	-1.31	-7.50	-0.70	99.90	991.73	0	0.08	4.21
2026.02.25 02:43:28	-0.19	-1.12	-7.50	-0.60	99.90	991.83	0	0.09	4.20
2026.02.25 02:53:28	-0.12	-1.06	-7.04	-0.50	99.90	991.76	0	0.08	4.20
2026.02.25 03:03:28	-0.06	-1.00	-7.50	-0.40	99.90	991.67	0	0.08	4.20
2026.02.25 03:13:28	0.01	-0.88	-7.04	-0.40	99.90	991.76	0	0.08	4.21
2026.02.25 03:23:29	0.06	-0.88	-7.04	-0.40	99.90	991.76	0	0.08	4.21
2026.02.25 03:33:29	0.15	-0.88	-7.04	-0.30	99.90	991.76	0	0.09	4.21
2026.02.25 03:43:29	0.22	-0.81	-7.04	-0.20	99.90	991.70	0	0.08	4.21
2026.02.25 03:53:29	0.25	-0.69	-6.57	-0.10	99.90	991.68	0	0.08	4.20
2026.02.25 04:03:30	0.30	-0.69	-7.04	-0.10	99.90	991.66	0	0.08	4.20
2026.02.25 04:13:30	0.34	-0.62	-6.57	-0.10	99.90	991.66	0	0.08	4.20
2026.02.25 04:23:30	0.37	-0.56	-6.57	-0.10	99.90	991.71	0	0.09	4.21
2026.02.25 04:33:30	0.42	-0.19	-6.57	0.00	99.90	991.66	0	0.09	4.19
2026.02.25 04:43:31	0.42	-0.31	-7.04	0.00	99.90	991.73	0	0.09	4.21
2026.02.25 04:53:31	0.43	-0.38	-7.50	0.00	99.90	991.69	0	0.08	4.19
2026.02.25 05:03:31	0.45	-0.38	-7.04	0.00	99.90	991.61	0	0.08	4.20
2026.02.25 05:13:31	0.47	-0.38	-6.57	0.00	99.90	991.62	0	0.08	4.19
2026.02.25 05:23:32	0.52	-0.25	-7.04	0.10	99.90	991.54	0	0.08	4.19
2026.02.25 05:33:34	0.54	-0.19	-6.57	0.10	99.90	991.39	0	0.09	4.20
2026.02.25 05:43:37	0.51	-0.19	-6.57	0.10	99.90	991.44	0	0.08	4.20
2026.02.25 05:53:38	0.51	-0.31	-6.57	0.10	99.90	991.36	0	0.24	4.19
2026.02.25 06:03:38	0.52	-0.38	-7.04	0.10	99.90	991.37	0	0.64	4.19
2026.02.25 06:13:38	0.58	-0.38	-6.57	0.10	99.90	991.56	0	1.10	4.20
2026.02.25 06:23:41	0.60	-0.38	-7.04	0.10	99.90	991.54	0	1.64	4.19
2026.02.25 06:33:41	0.67	-0.25	-6.57	0.20	99.90	991.48	0	1.92	4.19
2026.02.25 06:43:42	0.71	-0.19	-6.57	0.20	99.90	991.38	0	1.86	4.20
2026.02.25 06:53:42	0.76	-0.19	-7.04	0.30	99.90	991.49	0	1.89	4.19
2026.02.25 07:03:42	0.80	-0.12	-6.57	0.40	99.90	991.37	0	2.05	4.21
2026.02.25 07:13:42	0.85	-0.12	-6.57	0.40	99.90	991.37	0	2.04	4.19
2026.02.25 07:23:43	0.88	-0.12	-6.57	0.40	99.90	991.25	0	2.04	4.20
2026.02.25 07:33:43	0.94	-0.06	-6.57	0.50	99.90	991.02	0	2.07	4.19
2026.02.25 07:43:43	1.00	-0.12	-6.10	0.50	99.90	990.92	0	2.09	4.19
2026.02.25 07:53:43	1.16	-0.12	-6.10	0.50	99.90	990.91	0	2.11	4.20
2026.02.25 08:03:44	1.15	-0.12	-6.57	0.60	99.90	991.01	0	2.10	4.19
2026.02.25 08:13:44	1.25	-0.06	-6.10	0.70	99.90	991.00	0	2.09	4.20
2026.02.25 08:23:44	1.22	-0.12	-6.57	0.70	99.90	991.05	0	2.06	4.19
2026.02.25 08:33:44	1.29	-0.12	-6.10	0.70	99.90	991.06	0	2.10	4.21
2026.02.25 08:43:44	1.46	-0.06	-6.10	0.70	99.90	991.19	0	2.12	4.19
2026.02.25 08:53:45	1.61	-0.06	-5.63	0.90	99.90	991.19	0	2.10	4.20
2026.02.25 09:03:45	1.69	-0.06	-5.63	1.00	99.90	991.13	0	2.16	4.20
2026.02.25 09:13:45	1.89	0.00	-6.10	1.10	99.90	991.16	0	2.10	4.20
2026.02.25 09:23:46	2.20	0.19	-5.16	1.20	99.90	991.38	0	2.11	4.21
2026.02.25 09:33:46	2.40	0.38	-5.16	1.50	99.90	991.39	1	2.08	4.20
2026.02.25 09:43:46	2.76	0.44	-4.69	1.70	99.90	991.53	0	2.06	4.22
2026.02.25 09:53:46	2.45	0.62	-5.16	2.00	99.90	991.80	1	2.11	4.21
2026.02.25 10:03:46	2.79	0.19	-4.69	1.80	99.90	991.95	0	2.06	4.23
2026.02.25 10:13:48	3.95	1.00	-3.29	2.00	99.90	992.13	2	2.15	4.24
2026.02.25 10:23:48	4.02	1.25	-3.29	3.20	99.90	992.36	1	2.14	4.24
2026.02.25 10:33:48	3.52	0.94	-4.23	3.30	99.90	992.52	1	2.11	4.22
2026.02.25 10:43:48	2.95	0.62	-4.69	2.90	99.90	992.60	0	2.12	4.23
2026.02.25 10:53:49	2.82	0.62	-4.69	2.30	99.90	992.89	0	2.09	4.26
2026.02.25 11:03:49	3.05	0.81	-4.23	2.10	99.90	992.94	1	2.11	4.27
2026.02.25 11:13:49	3.60	1.56	-3.76	2.30	99.90	993.08	0	2.09	4.24
2026.02.25 11:23:49	3.18	1.12	-4.23	2.90	99.90	993.15	0	2.08	4.23
2026.02.25 11:33:50	2.52	0.50	-4.69	2.60	99.90	993.23	0	2.12	4.25
2026.02.25 11:43:50	2.62	0.62	-4.69	2.00	99.90	993.36	0	3.30	4.24
2026.02.25 11:53:50	2.57	1.12	-5.16	2.10	99.90	993.50	0	3.30	4.23

2026.02.25 12:03:50	3.21	0.94	-4.69	2.00	99.90	993.67	0	3.30	4.23
2026.02.25 12:13:51	3.62	2.06	-3.76	2.60	99.90	993.81	1	3.30	4.22
2026.02.25 12:23:51	3.03	1.38	-4.69	3.10	99.90	993.84	0	3.30	4.23
2026.02.25 12:33:51	2.37	0.62	-5.16	2.50	99.90	993.96	0	2.16	4.25
2026.02.25 12:43:51	2.20	0.50	-6.57	1.90	99.90	994.14	0	3.30	4.22
2026.02.25 12:53:52	2.43	1.06	-5.63	1.60	99.90	994.17	0	3.30	4.22
2026.02.25 13:03:52	3.06	1.56	-4.23	1.90	99.90	994.20	0	3.30	4.22
2026.02.25 13:13:52	3.28	2.06	-4.69	2.50	99.90	994.39	0	3.30	4.22
2026.02.25 13:23:52	3.07	1.44	-4.69	2.70	99.90	994.52	0	3.29	4.22
2026.02.25 13:33:52	2.49	1.06	-4.69	2.50	99.90	994.60	0	2.13	4.25
2026.02.25 13:43:53	2.28	0.25	-5.16	2.00	99.90	994.76	0	3.30	4.22
2026.02.25 13:53:53	2.32	1.06	-5.16	1.70	99.90	994.90	0	3.27	4.22
2026.02.25 14:03:53	2.03	0.69	-5.16	1.80	99.90	994.92	0	2.15	4.25
2026.02.25 14:13:53	1.72	0.38	-5.63	1.50	99.90	995.08	0	2.15	4.23
2026.02.25 14:23:54	1.45	0.06	-6.10	1.20	99.90	995.09	0	2.12	4.23
2026.02.25 14:33:54	1.27	0.06	-6.10	1.00	99.90	995.18	0	2.11	4.23
2026.02.25 14:43:54	1.12	-0.12	-6.10	0.80	99.90	995.32	0	2.07	4.23
2026.02.25 14:53:55	1.02	-0.19	-6.10	0.70	99.90	995.57	0	2.16	4.23
2026.02.25 15:03:55	0.95	-0.12	-6.10	0.60	99.90	995.80	0	2.11	4.22
2026.02.25 15:13:55	0.87	-0.06	-6.10	0.50	99.90	995.88	0	2.12	4.23
2026.02.25 15:23:55	0.78	-0.12	-6.57	0.50	99.90	995.99	0	2.06	4.24
2026.02.25 15:33:56	0.66	-0.12	-6.57	0.30	99.90	996.22	0	2.16	4.22
2026.02.25 15:43:56	0.50	-0.12	-6.57	0.20	99.90	996.30	0	2.09	4.23
2026.02.25 15:53:56	0.40	-0.12	-7.04	0.10	99.90	996.59	0	2.10	4.22
2026.02.25 16:03:56	0.34	-0.19	-6.57	0.00	99.90	996.74	0	2.16	4.24
2026.02.25 16:13:56	0.33	-0.12	-7.04	-0.10	99.90	996.85	0	2.11	4.22
2026.02.25 16:23:57	0.29	-0.12	-7.04	-0.10	99.90	997.09	0	2.14	4.22
2026.02.25 16:33:57	0.22	-0.19	-7.04	-0.10	99.90	997.42	0	2.09	4.22
2026.02.25 16:43:57	0.01	-0.19	-7.04	-0.20	99.90	997.75	0	1.94	4.23
2026.02.25 16:53:57	-0.24	-0.38	-7.50	-0.40	99.90	997.98	0	1.94	4.22
2026.02.25 17:03:58	-0.39	-0.88	-7.50	-0.60	99.90	998.24	0	1.66	4.21
2026.02.25 17:13:58	-0.50	-1.00	-7.50	-0.70	99.90	998.40	0	1.19	4.22
2026.02.25 17:23:58	-0.59	-1.19	-7.50	-0.90	99.90	998.51	0	0.61	4.21
2026.02.25 17:33:58	-0.64	-1.31	-7.97	-0.90	99.90	998.67	0	0.20	4.22
2026.02.25 17:43:59	-0.70	-1.38	-8.44	-1.00	99.90	998.81	0	0.10	4.21
2026.02.25 17:53:59	-0.73	-1.31	-8.44	-1.00	99.90	998.95	0	0.09	4.22
2026.02.25 18:03:59	-0.73	-1.38	-8.44	-1.10	99.90	999.08	0	0.08	4.22
2026.02.25 18:13:59	-0.73	-1.31	-7.50	-1.10	99.90	999.22	0	0.08	4.22
2026.02.25 18:24:00	-0.76	-1.38	-8.44	-1.10	99.90	999.36	0	0.08	4.21
2026.02.25 18:34:00	-0.80	-1.38	-8.44	-1.10	99.90	999.52	0	0.09	4.22
2026.02.25 18:44:00	-0.83	-1.50	-8.44	-1.10	99.90	999.72	0	0.09	4.21
2026.02.25 18:54:00	-0.87	-1.56	-8.44	-1.20	99.90	999.72	0	0.07	4.21
2026.02.25 19:04:01	-0.89	-1.62	-8.44	-1.20	99.90	999.82	0	0.08	4.21
2026.02.25 19:14:01	-0.93	-1.62	-8.44	-1.20	99.90	999.97	0	0.09	4.21
2026.02.25 19:24:01	-0.94	-1.62	-8.44	-1.30	99.90	1000.06	0	0.09	4.20
2026.02.25 19:34:01	-0.96	-1.69	-8.44	-1.30	99.90	1000.09	0	0.08	4.21
2026.02.25 19:44:02	-0.97	-1.62	-8.44	-1.30	99.90	1000.20	0	0.08	4.20
2026.02.25 19:54:02	-0.98	-1.69	-8.44	-1.30	99.90	1000.32	0	0.08	4.20
2026.02.25 20:04:02	-0.99	-1.69	-8.44	-1.30	99.90	1000.47	0	0.08	4.20
2026.02.25 20:14:02	-1.02	-1.75	-8.44	-1.30	99.90	1000.47	0	0.06	4.20
2026.02.25 20:24:02	-1.03	-1.69	-8.44	-1.30	99.90	1000.63	0	0.08	4.22
2026.02.25 20:34:03	-1.04	-1.69	-8.44	-1.40	99.90	1000.64	0	0.08	4.20
2026.02.25 20:44:03	-1.07	-1.69	-8.44	-1.40	99.90	1000.66	0	0.09	4.21
2026.02.25 20:54:03	-1.07	-1.69	-8.44	-1.40	99.90	1000.88	0	0.09	4.20
2026.02.25 21:04:03	-1.11	-1.69	-8.91	-1.40	99.90	1000.84	0	0.09	4.21
2026.02.25 21:14:04	-1.10	-1.81	-8.44	-1.40	99.90	1000.88	0	0.08	4.20
2026.02.25 21:24:04	-1.11	-1.75	-8.91	-1.40	99.90	1001.09	0	0.08	4.20
2026.02.25 21:34:04	-1.12	-1.75	-8.91	-1.50	99.90	1001.04	0	0.09	4.20

2026.02.25 21:44:05	-1.13	-1.75	-8.91	-1.50	99.90	1001.10	0	0.09	4.20
2026.02.25 21:54:05	-1.16	-1.75	-8.44	-1.50	99.90	1000.95	0	0.09	4.20
2026.02.25 22:04:05	-1.19	-1.75	-8.44	-1.50	99.90	1001.02	0	0.09	4.20
2026.02.25 22:14:05	-1.22	-1.75	-8.91	-1.50	99.90	1001.16	0	0.08	4.20
2026.02.25 22:24:05	-1.22	-1.75	-8.44	-1.50	99.90	1001.19	0	0.09	4.20
2026.02.25 22:34:05	-1.24	-1.69	-8.44	-1.60	99.90	1001.35	0	0.08	4.20
2026.02.25 22:44:06	-1.24	-1.75	-8.91	-1.60	99.90	1001.28	0	0.08	4.20
2026.02.25 22:54:06	-1.22	-1.75	-8.91	-1.60	99.90	1001.40	0	0.09	4.20
2026.02.25 23:04:06	-1.29	-1.81	-8.91	-1.60	99.90	1001.44	0	0.08	4.20
2026.02.25 23:14:06	-1.39	-2.19	-8.91	-1.60	99.90	1001.55	0	0.09	4.20
2026.02.25 23:24:07	-1.49	-2.38	-8.91	-1.70	99.90	1001.61	0	0.08	4.20
2026.02.25 23:34:07	-1.56	-2.31	-9.38	-1.80	99.90	1001.81	0	0.09	4.19
2026.02.25 23:44:07	-1.77	-3.00	-8.91	-1.90	99.90	1001.99	0	0.09	4.20
2026.02.25 23:54:07	-1.95	-3.25	-9.38	-2.10	99.90	1002.05	0	0.09	4.20
2026.02.26 00:04:08	-2.09	-3.31	-9.38	-2.30	99.90	1002.20	0	0.09	4.21
2026.02.26 00:14:08	-2.14	-3.12	-9.38	-2.40	99.90	1002.20	0	0.08	4.19
2026.02.26 00:24:08	-2.28	-3.12	-9.84	-2.50	99.90	1002.28	0	0.09	4.20
2026.02.26 00:34:09	-2.37	-3.12	-9.84	-2.60	99.90	1002.37	0	0.08	4.19
2026.02.26 00:44:09	-2.64	-3.75	-9.84	-2.70	99.90	1002.44	0	0.08	4.19
2026.02.26 00:54:09	-2.96	-4.25	-10.31	-2.90	99.90	1002.44	0	0.08	4.19
2026.02.26 01:04:09	-3.41	-4.69	-10.78	-3.20	99.90	1002.36	0	0.07	4.20
2026.02.26 01:14:10	-3.98	-5.12	-10.78	-3.60	99.90	1002.24	0	0.08	4.19
2026.02.26 01:24:10	-4.57	-5.69	-11.25	-4.20	99.90	1002.34	0	0.09	4.20
2026.02.26 01:34:10	-5.03	-6.06	-12.19	-4.70	99.90	1002.19	0	0.08	4.20
2026.02.26 01:44:10	-5.36	-6.25	-12.19	-5.20	99.90	1002.20	0	0.08	4.20
2026.02.26 01:54:11	-5.48	-6.31	-12.65	-5.50	99.90	1002.25	0	0.09	4.19
2026.02.26 02:04:11	-5.64	-6.38	-13.12	-5.50	99.90	1002.35	0	0.09	4.19
2026.02.26 02:14:11	-5.75	-6.44	-13.12	-5.80	99.90	1002.47	0	0.09	4.20
2026.02.26 02:24:11	-5.92	-6.62	-13.12	-5.90	99.90	1002.52	0	0.09	4.19
2026.02.26 02:34:11	-6.06	-6.69	-13.12	-6.00	99.90	1002.55	0	0.09	4.20
2026.02.26 02:44:12	-6.14	-6.44	-13.59	-6.20	99.90	1002.59	0	0.08	4.18
2026.02.26 02:54:12	-6.23	-6.75	-13.12	-6.20	99.90	1002.56	0	0.08	4.19
2026.02.26 03:04:12	-6.31	-6.75	-13.59	-6.30	99.90	1002.55	0	0.09	4.19
2026.02.26 03:14:12	-6.37	-6.88	-13.12	-6.40	99.90	1002.62	0	0.09	4.19
2026.02.26 03:24:13	-6.48	-6.88	-14.06	-6.40	99.90	1002.59	0	0.09	4.18
2026.02.26 03:34:13	-6.52	-7.00	-13.59	-6.50	99.90	1002.80	0	0.08	4.18
2026.02.26 03:44:13	-6.56	-7.06	-14.06	-6.60	99.90	1002.83	0	0.09	4.18
2026.02.26 03:54:13	-6.59	-7.00	-13.59	-6.60	99.90	1002.95	0	0.08	4.19
2026.02.26 04:04:14	-6.51	-6.94	-13.59	-6.60	99.90	1003.00	0	0.08	4.18
2026.02.26 04:14:14	-6.52	-6.88	-13.59	-6.60	99.90	1003.06	0	0.08	4.19
2026.02.26 04:24:14	-6.60	-6.94	-13.59	-6.60	99.90	1003.10	0	0.09	4.19
2026.02.26 04:34:14	-6.64	-6.88	-13.59	-6.60	99.90	1002.96	0	0.08	4.18
2026.02.26 04:44:15	-6.72	-6.81	-14.06	-6.70	99.90	1003.06	0	0.09	4.18
2026.02.26 04:54:15	-6.73	-6.88	-14.06	-6.80	99.90	1003.04	0	0.09	4.19
2026.02.26 05:04:15	-6.67	-6.94	-14.06	-6.70	99.90	1003.10	0	0.08	4.17
2026.02.26 05:14:15	-6.68	-6.69	-14.06	-6.70	99.90	1003.13	0	0.08	4.18
2026.02.26 05:24:16	-6.83	-6.94	-14.06	-6.70	99.90	1003.07	0	0.09	4.18
2026.02.26 05:34:16	-6.85	-7.06	-14.06	-6.90	99.90	1003.10	0	0.11	4.19
2026.02.26 05:44:16	-6.90	-7.19	-13.59	-6.90	99.90	1003.18	0	0.28	4.18
2026.02.26 05:54:16	-7.08	-7.31	-13.59	-6.90	99.90	1003.17	0	0.86	4.17
2026.02.26 06:04:17	-7.31	-7.31	-14.99	-7.10	99.90	1003.17	0	1.80	4.18
2026.02.26 06:14:20	-7.47	-7.44	-14.99	-7.30	99.90	1003.27	0	1.89	4.18
2026.02.26 06:24:20	-7.48	-7.31	-14.53	-7.50	99.90	1003.34	0	1.99	4.18
2026.02.26 06:34:20	-7.20	-6.81	-14.53	-7.50	99.90	1003.31	0	2.04	4.18
2026.02.26 06:44:20	-6.64	-5.88	-14.06	-7.20	99.90	1003.25	0	2.12	4.17
2026.02.26 06:54:21	-6.02	-5.12	-13.12	-6.60	99.90	1003.31	0	2.11	4.18
2026.02.26 07:04:21	-5.37	-4.69	-12.19	-6.10	99.90	1003.25	0	2.10	4.18
2026.02.26 07:14:21	-4.71	-4.25	-12.19	-5.40	99.90	1003.23	0	2.10	4.20

2026.02.26 07:24:21	-4.07	-3.88	-10.78	-4.80	99.90	1003.16	0	2.09	4.21
2026.02.26 07:34:21	-3.49	-3.56	-10.31	-4.20	99.90	1003.20	0	2.11	4.21
2026.02.26 07:44:22	-2.87	-3.19	-10.31	-3.70	99.90	1003.28	0	2.08	4.23
2026.02.26 07:54:22	-2.23	-2.62	-9.84	-3.10	99.90	1003.39	0	2.14	4.24
2026.02.26 08:04:22	-1.53	-1.62	-8.91	-2.50	99.90	1003.53	0	2.08	4.23
2026.02.26 08:14:22	-0.97	-0.62	-8.44	-1.80	99.90	1003.61	0	2.07	4.24
2026.02.26 08:24:23	-0.63	-0.25	-7.97	-1.30	99.90	1003.62	0	2.12	4.25
2026.02.26 08:34:23	-0.32	-0.06	-7.50	-0.90	99.90	1003.68	0	2.08	4.26
2026.02.26 08:44:23	-0.03	-0.06	-7.04	-0.70	99.90	1003.69	0	2.09	4.24
2026.02.26 08:54:23	0.42	0.00	-7.04	-0.40	99.90	1003.71	0	2.06	4.23
2026.02.26 09:04:24	0.85	0.12	-6.57	0.00	99.90	1003.80	0	2.11	4.23
2026.02.26 09:14:24	1.21	0.56	-6.10	0.30	99.90	1003.91	0	2.14	4.24
2026.02.26 09:24:24	1.45	0.94	-5.63	0.60	99.90	1003.94	0	2.08	4.25
2026.02.26 09:34:24	1.89	1.44	-5.63	0.80	99.90	1003.87	0	2.15	4.24
2026.02.26 09:44:25	2.38	1.81	-4.69	1.20	99.90	1003.79	0	2.09	4.26
2026.02.26 09:54:25	3.00	2.25	-4.69	1.70	99.90	1003.92	0	2.14	4.24
2026.02.26 10:04:25	3.27	2.38	-4.23	2.20	99.90	1003.72	0	2.11	4.26
2026.02.26 10:14:25	3.58	2.31	-3.76	2.60	99.90	1003.76	0	2.09	4.25
2026.02.26 10:24:26	3.83	3.00	-3.76	2.90	99.90	1003.76	0	2.09	4.25
2026.02.26 10:34:26	3.98	2.88	-3.76	3.20	99.80	1003.65	0	2.16	4.25
2026.02.26 10:44:26	3.96	3.12	-3.76	3.40	97.50	1003.60	0	2.77	4.26
2026.02.26 10:54:26	4.73	3.00	-3.29	3.20	98.40	1003.53	0	3.16	4.23
2026.02.26 11:04:27	6.32	2.62	-0.95	3.90	97.80	1003.56	0	3.28	4.27
2026.02.26 11:14:27	7.79	4.31	0.45	5.30	96.50	1003.51	0	3.18	4.28
2026.02.26 11:24:27	7.42	2.19	-0.01	6.80	85.60	1003.52	0	3.27	4.27
2026.02.26 11:34:27	8.16	2.69	0.92	6.40	84.20	1003.47	0	3.20	4.24
2026.02.26 11:44:28	8.89	2.31	1.86	7.10	79.70	1003.50	0	3.26	4.27
2026.02.26 11:54:28	8.82	2.69	1.86	7.80	74.40	1003.28	0	3.28	4.27
2026.02.26 12:04:28	9.29	2.12	2.33	7.70	66.50	1003.27	0	3.13	4.27
2026.02.26 12:14:28	9.56	3.19	2.33	8.20	66.80	1003.18	0	3.27	4.27
2026.02.26 12:24:28	9.45	2.44	2.33	8.50	59.70	1003.05	0	3.27	4.27
2026.02.26 12:34:29	9.04	2.00	1.86	8.50	55.00	1002.95	0	3.30	4.28
2026.02.26 12:44:29	9.18	1.94	1.86	8.10	53.50	1002.97	0	3.30	4.27
2026.02.26 12:54:29	9.50	2.50	1.86	8.30	52.80	1002.88	0	3.29	4.27
2026.02.26 13:04:29	9.36	1.94	1.86	8.70	49.60	1002.75	0	3.25	4.27
2026.02.26 13:14:30	9.44	1.88	1.86	8.60	49.40	1002.54	0	3.30	4.27
2026.02.26 13:24:30	9.59	1.31	1.86	8.70	46.50	1002.49	0	3.16	4.32
2026.02.26 13:34:30	9.58	1.88	2.33	9.00	47.60	1002.44	0	3.13	4.35
2026.02.26 13:44:30	9.74	1.88	1.86	9.10	48.60	1002.38	0	3.16	4.37
2026.02.26 13:54:31	9.64	1.56	2.33	9.40	46.50	1002.26	0	3.30	4.28
2026.02.26 14:04:31	9.41	1.31	1.86	9.20	44.10	1002.21	0	3.30	4.29
2026.02.26 14:14:31	9.31	1.12	1.39	9.10	42.50	1002.06	0	3.30	4.11
2026.02.26 14:24:31	9.28	1.25	1.39	9.00	41.70	1002.10	0	3.30	4.27
2026.02.26 14:34:32	9.17	1.19	0.92	9.10	41.20	1001.97	0	3.30	3.86
2026.02.26 14:44:32	8.88	0.94	0.92	9.00	40.60	1001.89	0	3.30	4.12
2026.02.26 14:54:32	8.75	0.75	0.92	8.80	40.20	1001.75	0	3.30	4.28
2026.02.26 15:04:32	8.32	0.25	0.45	8.80	39.90	1001.72	0	3.30	4.27
2026.02.26 15:14:33	7.96	0.12	0.45	8.30	39.50	1001.58	0	3.30	4.26
2026.02.26 15:24:33	7.51	-0.06	-0.01	8.00	39.70	1001.51	0	3.30	4.27
2026.02.26 15:34:33	6.87	-0.06	-0.95	7.60	40.00	1001.41	0	3.30	4.25
2026.02.26 15:44:33	5.93	-0.12	-1.89	7.00	40.70	1001.36	0	3.30	4.24
2026.02.26 15:54:34	4.64	-0.12	-2.82	6.00	41.90	1001.26	0	3.16	4.24
2026.02.26 16:04:34	3.20	-0.19	-4.23	4.50	44.00	1001.20	0	2.21	4.25
2026.02.26 16:14:34	2.15	-0.75	-5.16	2.80	47.20	1001.24	0	2.09	4.24
2026.02.26 16:24:34	1.65	-1.19	-5.63	1.70	50.80	1001.17	0	2.16	4.24
2026.02.26 16:34:35	1.28	-1.44	-5.63	1.20	53.50	1001.22	0	2.15	4.25
2026.02.26 16:44:35	0.90	-1.75	-6.10	0.80	55.10	1001.26	0	2.08	4.25
2026.02.26 16:54:35	0.38	-2.12	-7.04	0.50	56.60	1001.08	0	2.07	4.23

2026.02.26 17:04:35	-0.18	-2.38	-7.04	0.00	58.50	1000.96	0	1.86	4.24
2026.02.26 17:14:36	-0.64	-2.62	-7.97	-0.50	60.80	1000.93	0	1.75	4.23
2026.02.26 17:24:36	-1.05	-2.81	-8.44	-1.00	63.00	1000.95	0	0.54	4.24
2026.02.26 17:34:36	-1.36	-3.06	-8.44	-1.40	65.00	1000.86	0	0.31	4.23
2026.02.26 17:44:36	-1.65	-3.00	-8.44	-1.70	67.00	1000.81	0	0.12	4.24
2026.02.26 17:54:36	-1.85	-3.06	-8.91	-1.90	68.90	1000.83	0	0.09	4.24
2026.02.26 18:04:37	-2.05	-3.31	-9.38	-2.10	70.80	1000.80	0	0.08	4.23
2026.02.26 18:14:37	-2.26	-3.62	-9.84	-2.30	72.40	1000.74	0	0.09	4.22
2026.02.26 18:24:37	-2.42	-4.00	-9.38	-2.50	74.00	1000.75	0	0.09	4.23
2026.02.26 18:34:37	-2.40	-4.12	-9.38	-2.60	75.80	1000.73	0	0.09	4.23
2026.02.26 18:44:38	-2.34	-4.25	-9.84	-2.60	77.50	1000.58	0	0.10	4.23
2026.02.26 18:54:38	-2.22	-4.44	-9.38	-2.60	78.70	1000.68	0	0.09	4.22
2026.02.26 19:04:38	-1.96	-4.19	-8.91	-2.50	80.50	1000.82	0	0.09	4.22
2026.02.26 19:14:38	-1.91	-3.94	-8.91	-2.20	82.20	1000.77	0	0.09	4.23
2026.02.26 19:24:39	-1.97	-4.25	-9.38	-2.20	82.80	1000.83	0	0.09	4.22
2026.02.26 19:34:39	-1.91	-4.31	-9.38	-2.30	84.20	1000.73	0	0.09	4.22
2026.02.26 19:44:39	-1.92	-3.94	-9.38	-2.20	85.50	1000.67	0	0.10	4.22
2026.02.26 19:54:39	-1.93	-4.25	-8.91	-2.20	86.30	1000.79	0	0.09	4.22
2026.02.26 20:04:40	-1.92	-4.12	-8.91	-2.20	87.60	1000.59	0	0.10	4.22
2026.02.26 20:14:40	-1.88	-4.31	-9.38	-2.20	88.40	1000.52	0	0.09	4.22
2026.02.26 20:24:40	-1.95	-3.81	-8.91	-2.10	90.00	1000.41	0	0.10	4.22
2026.02.26 20:34:40	-2.05	-4.19	-8.91	-2.20	90.20	1000.36	0	0.10	4.22
2026.02.26 20:44:41	-2.07	-4.25	-8.91	-2.30	90.80	1000.29	0	0.09	4.23
2026.02.26 20:54:41	-1.98	-4.12	-8.91	-2.30	91.30	1000.11	0	0.10	4.22
2026.02.26 21:04:41	-1.79	-4.12	-8.91	-2.30	91.80	1000.19	0	0.09	4.22
2026.02.26 21:14:41	-1.67	-3.75	-8.91	-2.10	92.60	1000.01	0	0.09	4.21
2026.02.26 21:24:42	-1.65	-3.69	-8.91	-2.00	92.70	999.94	0	0.09	4.22
2026.02.26 21:34:42	-1.59	-3.56	-8.91	-1.90	93.00	1000.08	0	0.09	4.22
2026.02.26 21:44:42	-1.61	-3.50	-8.91	-1.90	93.40	1000.11	0	0.09	4.21
2026.02.26 21:54:42	-1.59	-3.88	-8.91	-1.90	93.50	1000.15	0	0.09	4.21
2026.02.26 22:04:43	-1.55	-3.69	-8.91	-1.80	93.90	999.83	0	0.09	4.22
2026.02.26 22:14:43	-1.59	-3.75	-9.38	-1.80	94.20	999.71	0	0.09	4.22
2026.02.26 22:24:43	-1.60	-3.81	-8.91	-1.80	94.40	999.66	0	0.09	4.21
2026.02.26 22:34:43	-1.67	-3.62	-8.91	-1.90	94.80	999.72	0	0.09	4.22
2026.02.26 22:44:44	-1.79	-3.88	-9.38	-2.00	94.70	999.87	0	0.09	4.21
2026.02.26 22:54:44	-1.99	-4.00	-9.38	-2.10	95.10	999.80	0	0.09	4.21
2026.02.26 23:04:44	-1.96	-4.06	-8.91	-2.30	95.60	999.61	0	0.09	4.21
2026.02.26 23:14:44	-1.89	-3.81	-9.38	-2.20	96.20	999.58	0	0.08	4.22
2026.02.26 23:24:44	-1.93	-3.81	-9.38	-2.20	96.40	999.66	0	0.08	4.22
2026.02.26 23:34:45	-1.99	-3.75	-9.38	-2.20	96.60	999.77	0	0.09	4.21
2026.02.26 23:44:48	-2.09	-3.88	-9.38	-2.30	96.80	999.88	0	0.08	4.21
2026.02.26 23:54:48	-2.18	-4.00	-9.38	-2.30	97.20	1000.04	0	0.09	4.20
2026.02.27 00:04:48	-2.31	-4.25	-9.38	-2.50	97.60	999.92	0	0.09	4.20
2026.02.27 00:14:48	-2.46	-4.38	-9.38	-2.60	97.90	999.95	0	0.09	4.21
2026.02.27 00:24:49	-2.54	-4.38	-9.84	-2.70	98.40	999.76	0	0.09	4.22
2026.02.27 00:34:49	-2.49	-4.31	-9.38	-2.80	98.80	999.61	0	0.09	4.20
2026.02.27 00:44:49	-2.34	-3.75	-9.38	-2.70	99.50	999.57	0	0.09	4.20
2026.02.27 00:54:49	-2.19	-3.56	-9.38	-2.60	99.90	999.75	0	0.09	4.20
2026.02.27 01:04:50	-2.18	-3.62	-9.38	-2.50	99.90	999.87	0	0.09	4.20
2026.02.27 01:14:50	-2.21	-3.81	-9.84	-2.40	99.90	999.58	0	0.07	4.20
2026.02.27 01:24:50	-2.26	-3.88	-9.38	-2.50	99.90	999.53	0	0.09	4.20
2026.02.27 01:34:50	-2.32	-3.81	-9.38	-2.50	99.90	999.31	0	0.08	4.21
2026.02.27 01:44:51	-2.31	-4.00	-9.38	-2.60	99.90	999.11	0	0.09	4.20
2026.02.27 01:54:51	-2.29	-4.12	-9.84	-2.50	99.90	999.08	0	0.08	4.20
2026.02.27 02:04:51	-2.36	-4.06	-9.84	-2.60	99.90	999.04	0	0.08	4.20
2026.02.27 02:14:51	-2.34	-4.12	-9.38	-2.60	99.90	998.88	0	0.09	4.20
2026.02.27 02:24:52	-2.34	-3.94	-9.84	-2.60	99.90	998.91	0	0.09	4.20
2026.02.27 02:34:52	-2.37	-4.06	-9.38	-2.60	99.90	998.66	0	0.09	4.21

2026.02.27 02:44:52	-2.48	-4.25	-9.84	-2.70	99.90	998.99	0	0.09	4.20
2026.02.27 02:54:52	-2.62	-4.69	-9.84	-2.80	99.90	999.02	0	0.08	4.20
2026.02.27 03:04:53	-2.73	-4.81	-9.84	-2.80	99.90	998.90	0	0.09	4.20
2026.02.27 03:14:53	-2.66	-4.94	-9.84	-3.00	99.90	999.01	0	0.08	4.20
2026.02.27 03:24:53	-2.64	-4.88	-10.31	-2.90	99.90	998.88	0	0.08	4.20
2026.02.27 03:34:53	-2.60	-4.31	-9.84	-2.90	99.90	998.88	0	0.08	4.20
2026.02.27 03:44:53	-2.63	-4.12	-9.84	-2.90	99.90	998.79	0	0.08	4.21
2026.02.27 03:54:54	-2.75	-4.31	-9.84	-2.90	99.90	998.92	0	0.09	4.20
2026.02.27 04:04:54	-2.91	-4.50	-9.84	-3.00	99.90	998.77	0	0.08	4.20
2026.02.27 04:14:54	-2.97	-4.44	-9.84	-3.10	99.90	998.79	0	0.08	4.20
2026.02.27 04:24:54	-3.09	-4.62	-10.31	-3.20	99.90	998.72	0	0.09	4.19
2026.02.27 04:34:55	-3.11	-4.62	-9.84	-3.30	99.90	998.79	0	0.08	4.20
2026.02.27 04:44:55	-3.17	-4.62	-10.31	-3.30	99.90	998.95	0	0.09	4.19
2026.02.27 04:54:55	-3.25	-4.44	-10.31	-3.40	99.90	999.00	0	0.09	4.19
2026.02.27 05:04:55	-3.25	-4.75	-10.78	-3.50	99.90	999.06	0	0.09	4.19
2026.02.27 05:14:56	-3.29	-4.75	-10.31	-3.50	99.90	998.98	0	0.09	4.19
2026.02.27 05:24:56	-3.27	-4.81	-10.31	-3.50	99.90	998.86	0	0.10	4.20
2026.02.27 05:34:56	-3.25	-4.69	-10.31	-3.50	99.90	998.88	0	0.14	4.20
2026.02.27 05:44:56	-3.18	-4.62	-10.31	-3.40	99.90	998.63	0	0.39	4.19
2026.02.27 05:54:57	-3.04	-4.31	-9.84	-3.40	99.90	998.68	0	0.67	4.20
2026.02.27 06:04:57	-2.90	-4.50	-9.84	-3.30	99.90	998.73	0	1.91	4.19
2026.02.27 06:14:57	-2.53	-4.56	-9.84	-3.10	99.90	998.75	0	2.03	4.19
2026.02.27 06:24:57	-2.17	-4.19	-9.38	-2.80	99.90	998.75	0	2.09	4.20
2026.02.27 06:34:58	-1.95	-3.62	-8.91	-2.50	99.90	998.63	0	2.07	4.21
2026.02.27 06:44:58	-1.83	-3.62	-8.44	-2.20	99.90	998.70	0	2.09	4.21
2026.02.27 06:54:58	-1.62	-3.19	-8.91	-2.10	99.90	998.71	0	2.07	4.20
2026.02.27 07:04:58	-1.39	-3.12	-8.44	-1.90	99.90	998.65	0	2.15	4.20
2026.02.27 07:14:59	-1.11	-2.81	-8.91	-1.70	99.90	998.67	0	2.11	4.21
2026.02.27 07:24:59	-0.68	-2.56	-7.50	-1.50	99.90	998.77	0	2.08	4.22
2026.02.27 07:34:59	-0.24	-2.12	-7.50	-1.10	99.90	998.87	0	2.09	4.22
2026.02.27 07:44:59	0.31	-1.56	-6.57	-0.60	99.90	999.18	0	2.11	4.26
2026.02.27 07:55:00	1.07	-1.00	-6.10	-0.10	99.90	999.25	0	2.09	4.27
2026.02.27 08:05:00	2.08	-0.56	-5.16	0.60	99.90	999.19	0	3.30	4.26
2026.02.27 08:15:00	3.48	-0.25	-3.29	1.60	99.90	999.22	0	2.49	4.23
2026.02.27 08:25:00	4.66	0.00	-1.89	2.90	99.90	999.43	0	2.45	4.28
2026.02.27 08:35:01	5.93	0.06	-0.48	4.00	99.90	999.78	0	3.30	4.28
2026.02.27 08:45:01	6.81	0.69	0.45	5.30	99.90	1000.03	0	3.08	4.27
2026.02.27 08:55:01	7.50	1.12	0.45	6.10	97.90	999.85	0	3.05	4.27
2026.02.27 09:05:01	7.33	1.62	0.45	6.60	94.50	999.59	0	2.11	4.29
2026.02.27 09:15:01	6.84	1.62	-0.01	6.50	91.30	999.39	0	3.18	4.27
2026.02.27 09:25:02	7.31	2.31	0.45	6.00	90.40	999.40	0	3.20	4.28
2026.02.27 09:35:02	7.87	3.12	0.45	6.40	87.40	999.56	0	2.67	4.27
2026.02.27 09:45:02	7.85	2.94	0.92	6.90	80.70	999.79	0	2.93	4.29
2026.02.27 09:55:02	8.52	3.00	1.39	6.90	78.20	999.73	0	3.22	4.27
2026.02.27 10:05:03	9.20	3.50	1.86	7.50	75.60	999.67	0	3.20	4.28
2026.02.27 10:15:03	9.59	4.00	2.33	8.20	70.20	999.56	0	3.24	4.27
2026.02.27 10:25:03	10.09	4.00	2.80	8.50	65.40	999.41	0	3.21	4.27
2026.02.27 10:35:03	10.28	4.81	3.73	8.90	62.00	999.38	0	3.10	4.28
2026.02.27 10:45:04	10.66	4.44	3.73	9.10	58.70	999.37	0	3.06	4.27
2026.02.27 10:55:04	10.97	5.19	3.73	9.50	56.00	999.26	0	3.19	4.28
2026.02.27 11:05:04	11.18	5.62	4.20	9.80	53.50	999.01	0	3.11	4.27
2026.02.27 11:15:04	11.40	5.69	4.20	10.00	51.20	999.09	0	3.14	4.27
2026.02.27 11:25:05	11.37	4.62	3.73	10.40	49.50	999.04	0	3.21	4.27
2026.02.27 11:35:05	12.03	6.31	4.67	10.30	48.40	998.92	0	3.17	4.28
2026.02.27 11:45:05	12.03	6.31	4.67	11.00	46.40	998.62	0	3.01	4.27
2026.02.27 11:55:05	12.15	6.00	4.67	11.00	44.90	998.64	0	3.07	4.27
2026.02.27 12:05:06	12.76	6.38	5.14	11.10	44.70	998.65	0	3.18	4.27
2026.02.27 12:15:06	13.24	7.44	5.60	11.70	43.50	998.65	0	3.14	4.28

2026.02.27 12:25:06	13.71	7.56	6.07	12.20	41.70	998.57	0	3.08	4.28
2026.02.27 12:35:06	14.09	8.06	6.54	12.70	40.60	998.54	0	3.17	4.29
2026.02.27 12:45:07	13.83	8.25	6.07	13.20	39.40	998.58	0	2.99	4.28
2026.02.27 12:55:07	13.54	7.50	5.60	13.00	38.60	998.40	0	3.18	4.27
2026.02.27 13:05:07	13.62	6.94	5.60	12.70	38.00	998.38	0	3.17	4.29
2026.02.27 13:15:07	14.12	6.56	6.54	12.90	38.00	998.40	0	3.19	4.27
2026.02.27 13:25:08	14.34	6.44	6.07	13.40	37.00	998.39	0	3.05	4.28
2026.02.27 13:35:08	14.18	6.69	6.07	13.70	36.20	998.37	0	3.10	4.27
2026.02.27 13:45:08	14.17	7.19	6.07	13.60	35.70	998.36	0	2.84	4.27
2026.02.27 13:55:08	13.49	6.31	6.07	13.70	35.50	998.30	0	2.98	4.30
2026.02.27 14:05:09	13.34	5.62	6.07	12.90	35.90	998.13	0	2.94	4.31
2026.02.27 14:15:09	13.53	5.12	6.07	12.80	37.20	998.03	0	3.02	4.32
2026.02.27 14:25:09	13.39	5.56	6.07	13.10	37.00	998.01	0	2.94	4.34
2026.02.27 14:35:09	12.94	5.12	5.14	13.00	36.20	998.07	0	3.30	4.27
2026.02.27 14:45:09	12.52	4.50	4.67	12.50	36.40	998.08	0	3.30	4.26
2026.02.27 14:55:10	12.18	4.50	4.20	12.10	35.60	998.02	0	3.30	4.27
2026.02.27 15:05:10	11.64	3.62	3.73	11.80	35.90	997.92	0	3.30	4.26
2026.02.27 15:15:10	11.30	3.25	3.73	11.30	36.50	997.87	0	3.30	4.27
2026.02.27 15:25:10	11.01	3.25	2.80	11.10	36.70	997.88	0	3.30	4.25
2026.02.27 15:35:11	10.43	3.12	2.33	10.80	36.70	997.76	0	3.30	4.26
2026.02.27 15:45:11	9.73	2.75	1.86	10.20	37.60	997.77	0	3.23	4.25
2026.02.27 15:55:11	8.92	2.56	1.39	9.50	38.80	997.80	0	3.13	4.26
2026.02.27 16:05:11	7.89	2.31	0.45	8.50	40.50	997.74	0	3.02	4.25
2026.02.27 16:15:12	7.10	2.12	-0.95	7.40	42.60	997.63	0	2.12	4.26
2026.02.27 16:25:12	6.50	1.75	-0.95	6.50	44.30	997.70	0	2.15	4.27
2026.02.27 16:35:12	6.06	1.62	-1.42	5.90	45.80	997.76	0	2.11	4.26
2026.02.27 16:45:12	5.54	1.31	-1.89	5.50	47.10	997.67	0	2.24	4.25
2026.02.27 16:55:13	4.99	0.62	-2.35	5.00	48.60	997.66	0	2.06	4.25
2026.02.27 17:05:13	4.56	0.38	-2.35	4.50	50.40	997.62	0	1.84	4.25
2026.02.27 17:15:13	4.03	0.19	-2.82	4.10	51.90	997.69	0	1.84	4.25
2026.02.27 17:25:13	3.68	-0.12	-3.29	3.60	53.60	997.64	0	0.93	4.25
2026.02.27 17:35:14	3.77	0.12	-3.29	3.20	55.40	997.53	0	0.33	4.25
2026.02.27 17:45:14	3.82	0.44	-3.29	3.30	56.30	997.49	0	0.13	4.24
2026.02.27 17:55:14	3.81	0.38	-3.29	3.40	56.90	997.46	0	0.10	4.25
2026.02.27 18:05:14	3.67	0.25	-3.29	3.30	57.50	997.38	0	0.10	4.24
2026.02.27 18:15:15	3.63	0.12	-3.29	3.20	58.50	997.35	0	0.10	4.24
2026.02.27 18:25:15	3.66	0.25	-3.29	3.20	59.50	997.26	0	0.10	4.25
2026.02.27 18:35:15	3.60	0.25	-3.76	3.20	60.30	997.27	0	0.09	4.25
2026.02.27 18:45:15	3.51	0.12	-3.76	3.20	61.00	997.36	0	0.07	4.23
2026.02.27 18:55:16	3.38	0.06	-3.76	3.00	61.80	997.39	0	0.10	4.24
2026.02.27 19:05:16	3.30	0.06	-3.76	2.90	62.80	997.45	0	0.10	4.23
2026.02.27 19:15:16	3.06	-0.31	-4.69	2.80	63.50	997.31	0	0.09	4.24
2026.02.27 19:25:16	2.86	-0.62	-4.69	2.60	64.40	997.34	0	0.10	4.24
2026.02.27 19:35:16	2.83	-0.44	-4.69	2.40	65.70	997.32	0	0.09	4.24
2026.02.27 19:45:17	2.82	-0.19	-4.69	2.40	66.90	997.23	0	0.10	4.24
2026.02.27 19:55:17	2.85	-0.12	-4.69	2.40	68.00	997.27	0	0.10	4.24
2026.02.27 20:05:17	2.79	-0.12	-4.23	2.40	68.90	997.20	0	0.10	4.23
2026.02.27 20:15:17	2.70	-0.38	-4.23	2.30	69.50	997.12	0	0.10	4.24
2026.02.27 20:25:18	2.63	-0.12	-4.69	2.30	71.00	997.15	0	0.10	4.24
2026.02.27 20:35:18	2.50	-0.38	-5.16	2.20	71.70	997.07	0	0.09	4.23
2026.02.27 20:45:18	2.40	-0.44	-5.16	2.10	72.70	997.13	0	0.10	4.24
2026.02.27 20:55:18	2.32	-0.44	-4.69	2.00	73.60	997.24	0	0.10	4.23
2026.02.27 21:05:19	2.24	-0.50	-5.16	1.90	74.50	997.28	0	0.09	4.23
2026.02.27 21:15:19	2.22	-0.62	-5.16	1.80	75.30	997.33	0	0.09	4.23
2026.02.27 21:25:19	2.18	-0.56	-5.63	1.80	76.10	997.33	0	0.09	4.22
2026.02.27 21:35:19	2.17	-0.44	-5.16	1.80	77.10	997.31	0	0.10	4.23
2026.02.27 21:45:20	2.09	-0.50	-5.63	1.70	77.60	997.31	0	0.09	4.22
2026.02.27 21:55:20	1.96	-0.88	-5.63	1.70	78.10	997.27	0	0.09	4.23

2026.02.27 22:05:20	1.93	-0.81	-5.63	1.60	79.00	997.33	0	0.09	4.22
2026.02.27 22:15:20	1.79	-0.69	-5.63	1.50	79.60	997.26	0	0.09	4.22
2026.02.27 22:25:21	1.70	-0.88	-5.63	1.40	80.00	997.28	0	0.09	4.22
2026.02.27 22:35:21	1.51	-0.94	-5.63	1.30	80.70	997.25	0	0.09	4.22
2026.02.27 22:45:21	1.37	-1.12	-5.63	1.10	81.20	997.27	0	0.09	4.24
2026.02.27 22:55:21	1.28	-1.06	-5.63	1.00	82.30	997.29	0	0.09	4.23
2026.02.27 23:05:22	1.20	-1.12	-6.10	0.90	82.90	997.35	0	0.09	4.22
2026.02.27 23:15:22	1.08	-1.19	-6.10	0.80	83.60	997.35	0	0.09	4.22
2026.02.27 23:25:22	0.85	-1.56	-6.57	0.70	84.00	997.20	0	0.09	4.22
2026.02.27 23:35:22	0.63	-1.75	-6.57	0.50	84.80	997.28	0	0.10	4.22
2026.02.27 23:45:23	0.46	-1.62	-6.57	0.30	85.90	997.27	0	0.09	4.22
2026.02.27 23:55:23	0.43	-1.75	-7.04	0.10	86.90	997.47	0	0.09	4.22
2026.02.28 00:05:23	0.30	-1.38	-7.04	0.10	88.40	997.55	0	0.09	4.22
2026.02.28 00:15:23	-0.03	-2.44	-7.04	-0.10	88.50	997.54	0	0.09	4.23
2026.02.28 00:25:23	-0.22	-2.75	-7.50	-0.40	89.80	997.46	0	0.09	4.22
2026.02.28 00:35:24	-0.18	-2.19	-7.50	-0.50	90.80	997.55	0	0.09	4.22
2026.02.28 00:45:24	-0.24	-1.88	-7.04	-0.50	91.40	997.51	0	0.09	4.23
2026.02.28 00:55:24	-0.42	-2.31	-7.50	-0.50	91.50	997.35	0	0.09	4.21
2026.02.28 01:05:24	-0.56	-2.38	-7.50	-0.70	92.00	997.23	0	0.09	4.21
2026.02.28 01:15:25	-0.56	-2.31	-7.50	-0.90	92.50	997.21	0	0.09	4.22
2026.02.28 01:25:25	-0.42	-2.06	-7.04	-0.80	93.30	997.20	0	0.07	4.22
2026.02.28 01:35:25	-0.41	-2.12	-7.50	-0.70	93.80	997.02	0	0.08	4.21
2026.02.28 01:45:25	-0.31	-2.44	-7.50	-0.70	94.10	996.98	0	0.09	4.21
2026.02.28 01:55:26	-0.05	-1.94	-7.04	-0.60	95.10	996.94	0	0.09	4.21
2026.02.28 02:05:26	0.12	-1.62	-7.04	-0.30	97.00	997.03	0	0.09	4.21
2026.02.28 02:15:26	0.07	-2.00	-7.04	-0.20	95.80	996.93	0	0.09	4.22
2026.02.28 02:25:26	-0.02	-1.81	-7.50	-0.30	96.00	996.94	0	0.09	4.22
2026.02.28 02:35:27	-0.09	-2.38	-7.04	-0.40	95.70	996.88	0	0.08	4.22
2026.02.28 02:45:27	0.05	-2.31	-7.04	-0.40	96.30	996.71	0	0.08	4.22
2026.02.28 02:55:27	0.31	-1.94	-6.57	-0.30	97.30	996.52	0	0.09	4.21
2026.02.28 03:05:27	0.55	-1.75	-6.57	0.00	97.80	996.57	0	0.09	4.22
2026.02.28 03:15:28	0.63	-1.94	-6.57	0.20	97.40	996.52	0	0.09	4.22
2026.02.28 03:25:28	0.65	-2.12	-6.10	0.30	97.00	996.42	0	0.08	4.20
2026.02.28 03:35:31	0.84	-2.38	-6.57	0.30	97.20	996.40	0	0.09	4.21
2026.02.28 03:45:31	0.99	-2.12	-6.57	0.50	97.50	996.35	0	0.08	4.21
2026.02.28 03:55:31	1.11	-2.12	-6.10	0.60	97.20	996.37	0	0.08	4.21
2026.02.28 04:05:32	1.20	-2.12	-6.10	0.70	97.10	996.38	0	0.08	4.21
2026.02.28 04:15:32	1.22	-2.25	-6.10	0.80	96.90	996.37	0	0.08	4.21
2026.02.28 04:25:32	1.12	-2.44	-6.10	0.80	97.00	996.25	0	0.09	4.21
2026.02.28 04:35:32	1.11	-2.75	-6.10	0.70	97.20	996.31	0	0.09	4.20
2026.02.28 04:45:33	1.13	-2.56	-5.63	0.70	97.60	996.32	0	0.09	4.21
2026.02.28 04:55:33	1.14	-2.56	-6.10	0.70	97.50	996.44	0	0.09	4.21
2026.02.28 05:05:33	1.12	-2.50	-6.10	0.70	97.50	996.55	0	0.09	4.20
2026.02.28 05:15:33	1.04	-2.50	-6.10	0.70	97.50	996.51	0	0.09	4.21
2026.02.28 05:25:33	0.95	-2.56	-6.10	0.70	97.50	996.52	0	0.10	4.20
2026.02.28 05:35:34	0.88	-2.44	-6.57	0.50	97.60	996.57	0	0.13	4.20
2026.02.28 05:45:34	0.76	-2.56	-6.57	0.50	97.70	996.43	0	0.33	4.22
2026.02.28 05:55:34	0.71	-2.75	-6.57	0.40	97.90	996.51	0	0.67	4.20
2026.02.28 06:05:34	0.65	-2.81	-6.57	0.30	98.10	996.45	0	1.81	4.21
2026.02.28 06:15:35	0.61	-2.62	-7.04	0.20	98.20	996.49	0	1.82	4.20
2026.02.28 06:25:35	0.64	-2.50	-6.57	0.20	98.40	996.67	0	2.04	4.22
2026.02.28 06:35:35	0.63	-2.69	-7.04	0.20	98.40	996.69	0	2.07	4.20
2026.02.28 06:45:35	0.72	-2.44	-6.10	0.20	98.70	996.69	0	2.07	4.22
2026.02.28 06:55:35	0.87	-2.06	-6.57	0.30	98.80	996.67	0	2.11	4.21
2026.02.28 07:05:36	1.08	-1.81	-5.63	0.50	98.90	996.76	0	2.17	4.22
2026.02.28 07:15:36	1.34	-1.62	-6.10	0.70	98.90	996.85	0	2.09	4.21
2026.02.28 07:25:36	1.58	-1.31	-5.63	0.90	98.80	997.00	0	2.12	4.22
2026.02.28 07:35:37	1.86	-1.00	-5.16	1.10	98.60	997.06	0	2.08	4.22

2026.02.28 07:45:37	2.11	-0.88	-5.16	1.40	98.40	997.08	0	2.06	4.24
2026.02.28 07:55:37	2.56	-0.62	-4.69	1.70	98.00	997.16	0	3.30	4.24
2026.02.28 08:05:37	3.49	-0.12	-3.29	2.10	98.00	997.24	0	2.38	4.27
2026.02.28 08:15:38	4.68	0.94	-2.35	3.00	99.90	997.31	0	2.40	4.22
2026.02.28 08:25:38	5.79	2.25	-1.42	4.10	99.90	997.41	0	2.41	4.22
2026.02.28 08:35:38	6.82	4.56	0.45	5.20	97.70	997.42	0	2.83	4.28
2026.02.28 08:45:38	7.95	5.75	1.39	6.20	95.60	997.54	0	3.09	4.29
2026.02.28 08:55:39	8.99	6.31	2.80	7.20	93.10	997.65	0	3.30	4.28
2026.02.28 09:05:39	9.62	6.31	2.80	8.30	89.10	997.52	0	2.95	4.28
2026.02.28 09:15:39	10.22	7.25	4.20	8.80	81.10	997.50	0	2.99	4.28
2026.02.28 09:25:39	10.89	7.94	4.20	9.40	76.10	997.62	0	2.95	4.27
2026.02.28 09:35:40	11.34	8.44	4.67	10.10	70.80	997.62	0	3.16	4.28
2026.02.28 09:45:40	11.68	7.69	4.67	10.40	66.00	997.61	0	3.11	4.27
2026.02.28 09:55:40	11.72	9.25	4.67	10.70	61.90	997.71	0	3.19	4.28
2026.02.28 10:05:40	11.91	9.50	4.67	10.70	59.20	997.70	0	3.19	4.27
2026.02.28 10:15:40	12.21	10.94	4.67	10.80	57.60	997.64	0	3.16	4.27
2026.02.28 10:25:41	12.64	11.62	5.14	11.10	55.30	997.71	0	3.01	4.27
2026.02.28 10:35:41	12.96	12.12	6.07	11.50	52.90	997.70	0	3.02	4.28
2026.02.28 10:45:41	13.62	12.75	6.07	11.80	51.30	997.74	0	3.03	4.28
2026.02.28 10:55:41	13.91	13.19	6.54	12.50	49.20	997.75	0	3.13	4.29
2026.02.28 11:05:42	14.33	13.19	7.01	12.80	46.90	997.76	0	3.13	4.28
2026.02.28 11:15:42	14.40	13.81	7.01	13.10	45.50	997.74	0	3.08	4.27
2026.02.28 11:25:42	14.55	13.75	7.48	13.30	43.80	997.59	0	3.12	4.28
2026.02.28 11:35:42	14.91	14.44	7.48	13.40	43.20	997.68	0	3.13	4.27
2026.02.28 11:45:43	14.99	14.31	7.94	13.70	41.80	997.66	0	3.14	4.27
2026.02.28 11:55:43	14.85	12.81	7.94	13.80	40.10	997.56	0	3.13	4.27
2026.02.28 12:05:43	14.98	13.50	7.48	13.70	39.50	997.53	0	3.01	4.27
2026.02.28 12:15:43	15.11	13.62	7.48	13.90	38.60	997.37	0	3.07	4.28
2026.02.28 12:25:44	15.18	13.50	7.48	14.10	37.80	997.36	0	3.10	4.28
2026.02.28 12:35:44	15.43	13.44	7.94	14.10	36.60	997.37	0	3.12	4.27
2026.02.28 12:45:44	15.60	13.56	7.94	14.40	36.10	997.29	0	3.01	4.27
2026.02.28 12:55:44	15.78	13.44	7.94	14.70	35.50	997.24	0	2.89	4.29
2026.02.28 13:05:45	16.02	13.44	8.41	15.00	35.30	997.21	0	2.95	4.28
2026.02.28 13:15:45	16.12	12.38	8.41	15.30	34.60	997.14	0	3.07	4.28
2026.02.28 13:25:45	15.97	12.81	7.94	15.40	33.90	997.08	0	3.14	4.27
2026.02.28 13:35:45	16.12	12.94	7.94	15.30	33.60	997.05	0	3.11	4.27
2026.02.28 13:45:46	16.25	13.31	8.41	15.50	33.20	997.02	0	2.99	4.28
2026.02.28 13:55:46	16.33	13.44	8.41	15.70	32.70	996.98	0	3.11	4.28
2026.02.28 14:05:46	16.47	13.19	8.41	15.90	32.40	996.99	0	3.06	4.28
2026.02.28 14:15:46	16.61	13.06	8.41	16.10	31.90	997.08	0	2.93	4.27
2026.02.28 14:25:47	16.85	12.38	8.41	16.30	31.30	996.98	0	3.01	4.29
2026.02.28 14:35:47	16.98	12.31	9.35	16.50	31.50	996.93	0	3.00	4.29
2026.02.28 14:45:47	16.86	11.38	9.35	16.80	31.70	996.98	0	2.93	4.32
2026.02.28 14:55:47	16.80	10.38	8.88	16.60	31.30	996.94	0	3.30	4.26
2026.02.28 15:05:48	16.59	9.00	8.88	16.70	31.20	996.82	0	3.30	4.25
2026.02.28 15:15:48	16.22	8.81	8.41	16.50	30.30	996.72	0	3.30	4.25
2026.02.28 15:25:48	15.86	7.81	7.94	16.00	30.30	996.73	0	3.30	4.26
2026.02.28 15:35:48	15.34	7.25	7.48	15.80	30.50	996.59	0	3.30	4.24
2026.02.28 15:45:48	14.84	6.75	7.48	15.30	30.90	996.64	0	3.28	4.24
2026.02.28 15:55:49	13.95	5.62	5.60	14.80	31.40	996.60	0	3.17	4.24
2026.02.28 16:05:49	12.05	5.12	4.67	13.80	32.40	996.53	0	2.16	4.25
2026.02.28 16:15:49	10.15	4.31	2.80	11.60	35.50	996.46	0	2.19	4.25
2026.02.28 16:25:49	8.65	2.88	1.39	9.60	39.00	996.54	0	2.10	4.25
2026.02.28 16:35:50	7.53	2.25	0.45	8.10	41.60	996.53	0	2.11	4.24
2026.02.28 16:45:50	6.86	1.50	-0.95	7.00	43.70	996.51	0	2.15	4.24
2026.02.28 16:55:50	6.62	2.00	-0.48	6.30	45.70	996.54	0	2.09	4.24
2026.02.28 17:05:50	6.40	2.12	-0.95	6.10	47.50	996.54	0	1.87	4.25
2026.02.28 17:15:51	5.88	1.81	-1.42	5.80	49.30	996.50	0	1.85	4.23

2026.02.28 17:25:51	5.01	0.12	-2.35	5.40	50.70	996.41	0	1.04	4.23
2026.02.28 17:35:51	4.31	-0.50	-2.82	4.60	52.90	996.48	0	0.35	4.24
2026.02.28 17:45:51	3.84	-0.25	-3.29	3.80	55.70	996.44	0	0.13	4.23
2026.02.28 17:55:52	4.05	0.12	-3.29	3.40	59.00	996.39	0	0.10	4.23
2026.02.28 18:05:52	4.18	0.88	-3.29	3.60	61.90	996.37	0	0.09	4.21
2026.02.28 18:15:52	3.99	0.25	-3.29	3.70	63.20	996.46	0	0.09	4.23
2026.02.28 18:25:52	3.44	-0.19	-3.29	3.50	64.80	996.49	0	0.09	4.24
2026.02.28 18:35:53	2.82	-1.12	-4.69	3.00	66.30	996.36	0	0.09	4.23
2026.02.28 18:45:53	2.37	-1.00	-4.69	2.40	68.70	996.14	0	0.09	4.23
2026.02.28 18:55:53	2.67	-1.44	-4.69	2.00	70.90	996.18	0	0.10	4.23
2026.02.28 19:05:53	2.82	-0.31	-4.69	2.20	73.80	996.30	0	0.10	4.23
2026.02.28 19:15:54	2.75	-0.50	-4.69	2.40	75.00	996.25	0	0.10	4.23
2026.02.28 19:25:54	2.78	-1.19	-4.69	2.30	76.20	996.18	0	0.09	4.23
2026.02.28 19:35:54	2.91	-1.00	-4.23	2.40	77.80	996.10	0	0.10	4.23
2026.02.28 19:45:54	3.10	-0.62	-4.69	2.50	79.20	996.12	0	0.09	4.23
2026.02.28 19:55:55	3.22	-0.25	-3.76	2.70	80.90	996.07	0	0.10	4.23
2026.02.28 20:05:55	3.29	-0.38	-3.76	2.80	80.80	995.97	0	0.10	4.22
2026.02.28 20:15:55	3.29	0.12	-3.76	2.80	81.90	995.97	0	0.09	4.24
2026.02.28 20:25:55	3.17	-0.44	-4.23	2.80	82.00	996.03	0	0.10	4.22
2026.02.28 20:35:56	2.88	-0.81	-4.69	2.70	82.50	995.99	0	0.10	4.22
2026.02.28 20:45:56	2.57	-1.12	-4.69	2.40	83.80	995.98	0	0.10	4.23
2026.02.28 20:55:56	2.26	-1.62	-5.16	2.10	85.10	995.89	0	0.09	4.22
2026.02.28 21:05:56	2.02	-2.00	-5.16	1.80	86.70	995.83	0	0.10	4.22
2026.02.28 21:15:56	2.02	-1.94	-5.16	1.60	88.50	995.76	0	0.08	4.22
2026.02.28 21:25:57	2.17	-1.12	-4.69	1.60	90.00	995.67	0	0.07	4.22
2026.02.28 21:35:57	2.37	-0.62	-5.16	1.80	90.50	995.67	0	0.10	4.22
2026.02.28 21:45:57	2.53	-0.56	-4.69	1.90	90.70	995.57	0	0.10	4.23
2026.02.28 21:55:57	2.66	-0.44	-4.69	2.10	90.50	995.57	0	0.10	4.21
2026.02.28 22:05:58	2.65	-0.38	-4.69	2.20	90.40	995.55	0	0.10	4.22
2026.02.28 22:15:58	2.58	-0.31	-4.69	2.20	90.10	995.70	0	0.10	4.22
2026.02.28 22:25:58	2.26	-1.19	-5.16	2.20	90.00	995.57	0	0.09	4.21
2026.02.28 22:35:58	2.12	-1.94	-5.16	1.80	89.80	995.54	0	0.10	4.22
2026.02.28 22:45:59	2.52	-1.06	-4.69	1.70	90.90	995.46	0	0.10	4.22
2026.02.28 22:55:59	2.75	-0.75	-4.69	2.10	91.20	995.57	0	0.10	4.21
2026.02.28 23:05:59	2.88	-0.88	-3.76	2.30	90.40	995.61	0	0.09	4.21
2026.02.28 23:15:59	2.80	-1.06	-4.69	2.40	90.30	995.51	0	0.10	4.21
2026.02.28 23:26:00	2.60	-1.56	-4.69	2.30	90.00	995.42	0	0.10	4.22
2026.02.28 23:36:00	2.65	-1.31	-4.69	2.10	90.70	995.52	0	0.09	4.23
2026.02.28 23:46:00	2.47	-1.44	-4.69	2.20	90.80	995.67	0	0.10	4.22
2026.02.28 23:56:00	2.07	-1.81	-5.16	2.00	90.90	995.64	0	0.10	4.21
2026.03.01 00:06:01	1.77	-2.25	-5.16	1.60	91.10	995.63	0	0.10	4.22
2026.03.01 00:16:01	1.86	-2.12	-5.63	1.40	91.90	995.72	0	0.10	4.21
2026.03.01 00:26:01	1.61	-1.44	-6.10	1.40	92.60	995.54	0	0.09	4.21
2026.03.01 00:36:01	1.48	-2.31	-5.63	1.20	92.10	995.43	0	0.09	4.21
2026.03.01 00:46:02	1.42	-1.94	-6.10	1.10	92.80	995.48	0	0.09	4.21
2026.03.01 00:56:02	1.40	-2.50	-6.10	1.00	93.10	995.45	0	0.09	4.21
2026.03.01 01:06:02	1.24	-2.38	-6.10	1.00	93.30	995.37	0	0.10	4.21
2026.03.01 01:16:02	1.21	-2.81	-6.10	0.80	93.50	995.46	0	0.10	4.22
2026.03.01 01:26:03	1.54	-2.19	-5.63	0.80	94.40	995.41	0	0.09	4.20
2026.03.01 01:36:03	1.97	-1.88	-5.16	1.10	94.90	995.38	0	0.09	4.22
2026.03.01 01:46:03	2.16	-1.88	-5.16	1.60	94.60	995.34	0	0.09	4.22
2026.03.01 01:56:03	2.24	-1.94	-5.16	1.70	93.90	995.19	0	0.10	4.22
2026.03.01 02:06:03	2.41	-1.62	-5.16	1.80	93.80	995.22	0	0.06	4.21
2026.03.01 02:16:04	2.45	-1.50	-4.69	2.00	93.60	995.11	0	0.09	4.21
2026.03.01 02:26:04	2.39	-1.56	-5.16	2.00	93.40	995.22	0	0.08	4.21
2026.03.01 02:36:04	2.17	-1.75	-4.69	1.90	93.50	995.08	0	0.09	4.22
2026.03.01 02:46:04	1.93	-2.00	-5.16	1.70	93.80	995.10	0	0.09	4.22
2026.03.01 02:56:05	1.92	-1.94	-5.16	1.50	94.20	995.00	0	0.09	4.21

2026.03.01 03:06:05	1.99	-2.00	-5.16	1.50	94.80	995.03	0	0.09	4.20
2026.03.01 03:16:05	2.20	-2.00	-5.16	1.50	94.90	994.98	0	0.09	4.21
2026.03.01 03:26:05	2.48	-1.50	-4.23	1.70	95.00	994.94	0	0.09	4.21
2026.03.01 03:36:06	2.79	-1.06	-4.23	2.10	94.50	995.08	0	0.09	4.22
2026.03.01 03:46:06	3.04	-0.69	-4.69	2.30	93.80	995.02	0	0.08	4.21
2026.03.01 03:56:06	3.13	-0.56	-3.76	2.60	93.10	995.07	0	0.09	4.20
2026.03.01 04:06:06	3.20	-0.44	-4.23	2.70	92.60	995.09	0	0.09	4.21
2026.03.01 04:16:07	3.23	-0.31	-3.76	2.70	92.30	995.16	0	0.06	4.20
2026.03.01 04:26:07	3.15	-0.38	-4.69	2.80	92.00	995.21	0	0.09	4.20
2026.03.01 04:36:07	3.03	-0.50	-4.69	2.70	92.00	995.25	0	0.09	4.21
2026.03.01 04:46:07	2.86	-0.62	-4.69	2.50	92.10	995.24	0	0.09	4.22
2026.03.01 04:56:08	2.81	-0.75	-4.69	2.40	92.50	995.25	0	0.09	4.22
2026.03.01 05:06:08	2.77	-0.75	-4.69	2.30	92.70	995.21	0	0.09	4.20
2026.03.01 05:16:08	2.64	-0.88	-4.69	2.30	92.80	995.20	0	0.09	4.22
2026.03.01 05:26:08	2.51	-1.31	-4.69	2.20	93.10	995.13	0	0.11	4.20
2026.03.01 05:36:09	2.42	-1.44	-5.16	2.00	93.50	995.18	0	0.21	4.20
2026.03.01 05:46:09	2.39	-1.44	-5.16	2.00	93.70	995.19	0	0.59	4.20
2026.03.01 05:56:09	2.38	-1.31	-5.16	1.90	94.00	995.18	0	1.57	4.20
2026.03.01 06:06:09	2.42	-1.25	-5.16	1.90	94.20	995.24	0	1.84	4.20
2026.03.01 06:16:10	2.35	-1.31	-5.16	1.90	94.30	995.29	0	1.88	4.21
2026.03.01 06:26:10	2.25	-1.69	-5.16	1.80	94.30	995.39	0	2.08	4.20
2026.03.01 06:36:10	2.08	-1.56	-5.63	1.80	94.60	995.28	0	2.11	4.20
2026.03.01 06:46:10	2.23	-1.50	-5.16	1.60	95.10	995.23	0	2.09	4.20
2026.03.01 06:56:10	2.50	-0.75	-4.69	1.80	96.10	995.31	0	2.11	4.20
2026.03.01 07:06:11	2.73	-0.62	-5.16	2.10	95.90	995.31	0	2.17	4.20
2026.03.01 07:16:11	3.01	-0.44	-4.23	2.20	95.30	995.44	0	2.10	4.21
2026.03.01 07:26:11	3.27	-0.06	-4.69	2.50	94.90	995.52	0	2.10	4.21
2026.03.01 07:36:11	3.50	0.12	-3.76	2.80	94.30	995.71	0	2.12	4.21
2026.03.01 07:46:12	3.79	0.25	-3.76	3.00	94.40	995.73	0	2.08	4.22
2026.03.01 07:56:12	4.28	0.56	-2.82	3.30	93.80	995.75	0	2.16	4.24