

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-19 16:44	-19.0	-19.3	-20.2	-19.5	-18.8	-19.3	-16.7	-17.8		21.2
2025-11-19 16:45	-19.0	-19.2	-20.0	-19.3	-18.7	-19.1	-16.8	-17.8		21.2
2025-11-19 16:46	-18.8	-19.0	-19.8	-19.2	-18.6	-18.9	-16.9	-17.7		21.2
2025-11-19 16:47	-18.7	-18.9	-19.6	-19.0	-18.5	-18.7	-16.9	-17.6		21.3
2025-11-19 16:48	-18.6	-18.7	-19.5	-18.9	-18.4	-18.5	-16.8	-17.6		21.3
2025-11-19 16:49	-18.5	-18.6	-19.2	-18.8	-18.2	-18.3	-16.8	-17.5		21.3
2025-11-19 16:50	-18.4	-18.4	-19.1	-18.6	-18.1	-18.1	-16.8	-17.5		21.2
2025-11-19 16:51	-18.4	-18.3	-18.9	-18.4	-17.9	-17.9	-16.8	-17.3		21.2
2025-11-19 16:52	-18.3	-18.1	-18.7	-18.3	-17.8	-17.8	-16.8	-17.2		21.2
2025-11-19 16:53	-18.2	-18.0	-18.5	-18.1	-17.6	-17.6	-15.7	-17.0		21.2
2025-11-19 16:54	-18.2	-17.8	-18.4	-18.0	-17.5	-17.4	-15.8	-16.9		21.3
2025-11-19 16:55	-18.0	-17.7	-18.2	-17.8	-17.3	-17.2	-15.9	-16.8		21.3
2025-11-19 16:56	-17.9	-17.6	-18.0	-17.7	-17.2	-17.1	-15.8	-16.8		21.3
2025-11-19 16:57	-17.9	-17.6	-17.9	-17.7	-17.1	-17.2	-15.8	-16.6		21.3
2025-11-19 16:58	-17.9	-17.7	-17.9	-17.8	-17.2	-17.4	-15.8	-16.7		21.3
2025-11-19 16:59	-18.0	-17.8	-18.0	-18.1	-17.3	-17.7	-15.8	-16.9		21.3
2025-11-19 17:00	-18.2	-18.1	-18.3	-18.4	-17.5	-18.2	-15.8	-17.1		21.3
2025-11-19 17:01	-18.4	-18.4	-18.6	-18.7	-17.8	-18.6	-16.0	-17.3		21.3
2025-11-19 17:02	-18.6	-18.6	-18.9	-19.0	-18.1	-19.0	-16.8	-17.7		21.3
2025-11-19 17:03	-18.9	-18.9	-19.2	-19.3	-18.4	-19.5	-16.8	-17.9		21.3
2025-11-19 17:04	-19.1	-19.2	-19.6	-19.7	-18.7	-19.8	-17.8	-18.2		21.3
2025-11-19 17:05	-19.4	-19.5	-19.9	-20.0	-19.0	-20.2	-17.8	-18.5		21.3
2025-11-19 17:06	-19.6	-19.9	-20.4	-20.4	-19.3	-20.5	-18.8	-18.9		21.3
2025-11-19 17:07	-20.0	-20.1	-20.6	-20.7	-19.7	-20.9	-18.8	-19.2		21.3
2025-11-19 17:08	-20.2	-20.4	-21.0	-21.0	-20.1	-21.2	-18.8	-19.5		21.3
2025-11-19 17:09	-20.4	-20.7	-21.4	-21.3	-20.4	-21.6	-19.8	-19.8		21.3
2025-11-19 17:10	-20.6	-21.0	-21.7	-21.6	-20.7	-21.8	-19.8	-20.1		21.3
2025-11-19 17:11	-20.9	-21.2	-21.9	-21.7	-20.9	-22.0	-19.8	-20.3		21.3
2025-11-19 17:12	-20.9	-21.3	-22.1	-21.6	-21.1	-22.0	-19.7	-20.5		21.3
2025-11-19 17:13	-20.9	-21.3	-22.0	-21.6	-21.1	-21.9	-19.7	-20.6		21.3
2025-11-19 17:14	-20.8	-21.2	-22.0	-21.4	-21.0	-21.7	-19.7	-20.6		21.3
2025-11-19 17:15	-20.7	-21.2	-21.9	-21.3	-21.0	-21.6	-19.8	-20.6		21.3
2025-11-19 17:16	-20.6	-21.1	-21.7	-21.2	-20.9	-21.4	-19.9	-20.5		21.3
2025-11-19 17:17	-20.5	-20.9	-21.6	-21.1	-20.8	-21.2	-19.9	-20.4		21.3
2025-11-19 17:18	-20.4	-20.8	-21.4	-20.9	-20.6	-21.0	-19.8	-20.3		21.3
2025-11-19 17:19	-20.3	-20.6	-21.2	-20.8	-20.5	-20.8	-19.8	-20.2		21.3
2025-11-19 17:20	-20.2	-20.5	-21.1	-20.6	-20.4	-20.6	-19.8	-20.0		21.3
2025-11-19 17:21	-20.1	-20.4	-20.9	-20.4	-20.2	-20.4	-19.8	-19.9		21.3
2025-11-19 17:22	-20.1	-20.2	-20.7	-20.3	-20.1	-20.2	-19.8	-19.8		21.3
2025-11-19 17:23	-20.0	-20.0	-20.6	-20.1	-19.9	-19.9	-19.8	-19.7		21.4
2025-11-19 17:24	-19.9	-19.9	-20.4	-20.0	-19.7	-19.7	-19.0	-19.5		21.4
2025-11-19 17:25	-19.8	-19.7	-20.2	-19.8	-19.6	-19.5	-18.8	-19.4		21.4
2025-11-19 17:26	-19.6	-19.5	-20.0	-19.7	-19.4	-19.3	-18.8	-19.3		21.4
2025-11-19 17:27	-19.5	-19.4	-19.8	-19.4	-19.2	-19.1	-18.8	-19.1		21.4
2025-11-19 17:28	-19.4	-19.2	-19.6	-19.3	-19.1	-18.8	-18.8	-19.0		21.4
2025-11-19 17:29	-19.3	-19.0	-19.5	-19.1	-18.9	-18.6	-18.8	-18.8		21.4
2025-11-19 17:30	-19.2	-18.9	-19.2	-18.9	-18.7	-18.4	-18.0	-18.7		21.4
2025-11-19 17:31	-19.0	-18.7	-19.0	-18.8	-18.6	-18.2	-17.8	-18.5		21.4
2025-11-19 17:32	-19.0	-18.5	-18.9	-18.6	-18.4	-18.0	-17.9	-18.4		21.4
2025-11-19 17:33	-18.8	-18.3	-18.7	-18.4	-18.2	-17.8	-17.8	-18.2		21.4
2025-11-19 17:34	-18.7	-18.2	-18.5	-18.2	-18.1	-17.6	-17.8	-18.1		21.4
2025-11-19 17:35	-18.6	-18.0	-18.3	-18.1	-17.9	-17.5	-17.8	-17.9		21.4
2025-11-19 17:36	-18.5	-18.0	-18.2	-18.1	-17.8	-17.6	-17.8	-17.8		21.4
2025-11-19 17:37	-18.5	-18.1	-18.2	-18.2	-17.9	-17.9	-17.8	-17.9		21.4
2025-11-19 17:38	-18.6	-18.2	-18.3	-18.5	-18.0	-18.2	-17.8	-18.0		21.4
2025-11-19 17:39	-18.7	-18.5	-18.5	-18.8	-18.2	-18.7	-17.8	-18.2		21.4
2025-11-19 17:40	-18.9	-18.7	-18.8	-19.0	-18.4	-19.0	-18.0	-18.4		21.4
2025-11-19 17:41	-19.1	-19.0	-19.2	-19.4	-18.7	-19.5	-18.8	-18.7		21.4
2025-11-19 17:42	-19.3	-19.4	-19.5	-19.7	-18.9	-19.9	-18.9	-18.9		21.4
2025-11-19 17:43	-19.6	-19.7	-19.8	-20.0	-19.2	-20.3	-19.8	-19.2		21.3
2025-11-19 17:44	-19.8	-20.0	-20.2	-20.3	-19.6	-20.7	-19.8	-19.5		21.3
2025-11-19 17:45	-20.1	-20.2	-20.6	-20.6	-19.9	-21.0	-19.8	-19.7		21.3
2025-11-19 17:46	-20.3	-20.5	-21.0	-21.0	-20.3	-21.4	-20.8	-20.0		21.3
2025-11-19 17:47	-20.6	-20.8	-21.3	-21.3	-20.5	-21.7	-20.8	-20.3		21.3
2025-11-19 17:48	-20.8	-21.1	-21.6	-21.6	-20.8	-22.0	-20.7	-20.5		21.2

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-19 17:49	-21.0	-21.3	-21.9	-21.8	-21.1	-22.2	-21.8	-20.8		21.2
2025-11-19 17:50	-21.2	-21.5	-22.1	-21.8	-21.3	-22.3	-21.8	-21.0		21.2
2025-11-19 17:51	-21.2	-21.6	-22.2	-21.7	-21.4	-22.3	-21.8	-21.2		21.2
2025-11-19 17:52	-21.1	-21.6	-22.1	-21.7	-21.3	-22.1	-21.8	-21.2		21.2
2025-11-19 17:53	-21.0	-21.5	-22.0	-21.6	-21.3	-22.0	-21.8	-21.2		21.2
2025-11-19 17:54	-20.9	-21.4	-21.9	-21.4	-21.2	-21.8	-21.8	-21.1		21.2
2025-11-19 17:55	-20.8	-21.3	-21.8	-21.3	-21.1	-21.6	-21.8	-21.0		21.2
2025-11-19 17:56	-20.7	-21.1	-21.7	-21.2	-21.0	-21.4	-21.8	-20.8		21.2
2025-11-19 17:57	-20.6	-21.0	-21.5	-21.0	-20.9	-21.2	-21.0	-20.8		21.2
2025-11-19 17:58	-20.5	-20.9	-21.3	-20.9	-20.7	-21.0	-20.7	-20.7		21.2
2025-11-19 17:59	-20.5	-20.7	-21.2	-20.7	-20.6	-20.8	-20.9	-20.5		21.2
2025-11-19 18:00	-20.4	-20.5	-21.0	-20.6	-20.4	-20.6	-20.8	-20.4		21.2
2025-11-19 18:01	-20.3	-20.4	-20.8	-20.4	-20.3	-20.5	-20.8	-20.3		21.2
2025-11-19 18:02	-20.2	-20.2	-20.6	-20.2	-20.1	-20.2	-20.8	-20.1		21.2
2025-11-19 18:03	-20.1	-20.1	-20.4	-20.1	-19.9	-20.0	-20.0	-20.0		21.2
2025-11-19 18:04	-20.0	-19.9	-20.3	-19.9	-19.8	-19.8	-19.8	-19.8		21.2
2025-11-19 18:05	-19.9	-19.8	-20.1	-19.8	-19.6	-19.5	-19.9	-19.7		21.1
2025-11-19 18:06	-19.8	-19.6	-19.9	-19.6	-19.4	-19.3	-19.8	-19.4		21.1
2025-11-19 18:07	-19.6	-19.4	-19.7	-19.4	-19.3	-19.1	-19.8	-19.4		21.1
2025-11-19 18:08	-19.5	-19.2	-19.5	-19.2	-19.1	-18.9	-19.8	-19.2		21.1
2025-11-19 18:09	-19.4	-19.1	-19.4	-19.1	-18.9	-18.7	-19.0	-19.1		21.1
2025-11-19 18:10	-19.3	-18.9	-19.2	-18.9	-18.8	-18.5	-18.8	-18.9		21.1
2025-11-19 18:11	-19.1	-18.7	-19.0	-18.7	-18.6	-18.3	-18.8	-18.8		21.1
2025-11-19 18:12	-19.0	-18.6	-18.8	-18.6	-18.4	-18.1	-18.8	-18.6		21.0
2025-11-19 18:13	-19.0	-18.4	-18.6	-18.4	-18.2	-17.8	-18.8	-18.5		21.0
2025-11-19 18:14	-18.8	-18.2	-18.5	-18.2	-18.1	-17.6	-18.8	-18.3		21.0
2025-11-19 18:15	-18.7	-18.1	-18.3	-18.1	-18.0	-17.5	-17.7	-18.1		21.0
2025-11-19 18:16	-18.6	-18.0	-18.2	-18.1	-17.8	-17.5	-17.8	-18.0		21.1
2025-11-19 18:17	-18.5	-18.0	-18.2	-18.2	-17.8	-17.6	-17.8	-18.0		21.0
2025-11-19 18:18	-18.6	-18.2	-18.2	-18.4	-17.9	-17.9	-17.7	-18.1		21.0
2025-11-19 18:19	-18.7	-18.4	-18.4	-18.6	-18.1	-18.4	-18.8	-18.3		21.0
2025-11-19 18:20	-19.0	-18.7	-18.7	-18.9	-18.4	-18.8	-18.8	-18.5		21.0
2025-11-19 18:21	-19.1	-19.0	-19.1	-19.3	-18.6	-19.2	-18.9	-18.8		21.0
2025-11-19 18:22	-19.4	-19.4	-19.5	-19.6	-18.9	-19.6	-19.8	-19.0		21.0
2025-11-19 18:23	-19.6	-19.7	-19.8	-19.9	-19.2	-20.1	-19.8	-19.3		21.0
2025-11-19 18:24	-19.9	-20.0	-20.2	-20.2	-19.5	-20.4	-19.7	-19.5		21.0
2025-11-19 18:25	-20.1	-20.2	-20.6	-20.6	-19.9	-20.8	-20.8	-19.8		21.0
2025-11-19 18:26	-20.4	-20.5	-20.9	-21.0	-20.2	-21.2	-20.8	-20.1		21.0
2025-11-19 18:27	-20.6	-20.8	-21.3	-21.3	-20.6	-21.6	-21.0	-20.4		21.0
2025-11-19 18:28	-20.9	-21.1	-21.6	-21.6	-20.8	-21.9	-21.8	-20.6		20.9
2025-11-19 18:29	-21.1	-21.4	-21.9	-21.7	-21.1	-22.1	-21.8	-20.9		20.9
2025-11-19 18:30	-21.2	-21.5	-22.0	-21.7	-21.3	-22.3	-21.8	-21.1		20.9
2025-11-19 18:31	-21.2	-21.6	-22.1	-21.6	-21.3	-22.2	-21.8	-21.2		20.9
2025-11-19 18:32	-21.1	-21.5	-22.0	-21.6	-21.3	-22.1	-21.8	-21.2		20.9
2025-11-19 18:33	-21.0	-21.5	-21.9	-21.4	-21.2	-21.9	-21.9	-21.2		20.9
2025-11-19 18:34	-20.9	-21.3	-21.8	-21.3	-21.1	-21.8	-21.8	-21.1		20.9
2025-11-19 18:35	-20.8	-21.2	-21.7	-21.2	-21.0	-21.6	-21.8	-21.0		20.9
2025-11-19 18:36	-20.7	-21.1	-21.5	-21.0	-20.9	-21.4	-21.8	-20.9		20.9
2025-11-19 18:37	-20.6	-21.0	-21.4	-20.9	-20.7	-21.2	-21.8	-20.7		20.9
2025-11-19 18:38	-20.5	-20.9	-21.2	-20.8	-20.6	-21.0	-21.8	-20.6		20.9
2025-11-19 18:39	-20.4	-20.7	-21.1	-20.6	-20.5	-20.8	-21.0	-20.5		20.9
2025-11-19 18:40	-20.4	-20.5	-20.9	-20.5	-20.4	-20.6	-20.8	-20.4		20.8
2025-11-19 18:41	-20.3	-20.4	-20.7	-20.3	-20.2	-20.4	-20.8	-20.2		20.8
2025-11-19 18:42	-20.2	-20.2	-20.5	-20.2	-20.0	-20.2	-20.8	-20.1		20.8
2025-11-19 18:43	-20.1	-20.1	-20.4	-20.0	-19.9	-20.0	-20.8	-20.0		20.8
2025-11-19 18:44	-20.0	-19.9	-20.2	-19.8	-19.7	-19.7	-20.8	-19.8		20.8
2025-11-19 18:45	-19.8	-19.7	-20.0	-19.7	-19.5	-19.5	-19.7	-19.7		20.8
2025-11-19 18:46	-19.7	-19.6	-19.8	-19.5	-19.4	-19.3	-19.9	-19.5		20.8
2025-11-19 18:47	-19.6	-19.4	-19.6	-19.3	-19.2	-19.0	-19.8	-19.4		20.8
2025-11-19 18:48	-19.5	-19.2	-19.5	-19.1	-19.1	-18.8	-19.8	-19.2		20.8
2025-11-19 18:49	-19.4	-19.0	-19.3	-19.0	-18.9	-18.6	-19.8	-19.1		20.7
2025-11-19 18:50	-19.2	-18.9	-19.1	-18.8	-18.7	-18.4	-18.7	-18.9		20.7
2025-11-19 18:51	-19.1	-18.7	-18.9	-18.7	-18.5	-18.2	-18.9	-18.8		20.7
2025-11-19 18:52	-19.0	-18.5	-18.7	-18.5	-18.4	-18.0	-18.8	-18.6		20.7
2025-11-19 18:53	-18.9	-18.4	-18.6	-18.4	-18.2	-17.8	-18.8	-18.4		20.7

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-19 18:54	-18.8	-18.2	-18.4	-18.2	-18.1	-17.6	-18.8	-18.3		20.7
2025-11-19 18:55	-18.7	-18.1	-18.2	-18.1	-17.9	-17.5	-18.0	-18.1		20.7
2025-11-19 18:56	-18.6	-18.0	-18.1	-18.0	-17.8	-17.4	-17.7	-18.0		20.7
2025-11-19 18:57	-18.5	-18.0	-18.1	-18.0	-17.8	-17.5	-17.8	-18.0		20.7
2025-11-19 18:58	-18.6	-18.1	-18.1	-18.3	-17.8	-17.8	-18.0	-18.1		20.7
2025-11-19 18:59	-18.7	-18.4	-18.3	-18.6	-18.0	-18.2	-18.8	-18.2		20.7
2025-11-19 19:00	-18.9	-18.7	-18.6	-18.9	-18.2	-18.7	-18.8	-18.5		20.7
2025-11-19 19:01	-19.0	-18.9	-18.9	-19.1	-18.5	-19.1	-18.8	-18.7		20.7
2025-11-19 19:02	-19.3	-19.3	-19.3	-19.5	-18.8	-19.5	-19.8	-18.9		20.7
2025-11-19 19:03	-19.5	-19.6	-19.7	-19.8	-19.1	-19.9	-19.8	-19.2		20.7
2025-11-19 19:04	-19.8	-19.9	-20.0	-20.2	-19.5	-20.4	-19.7	-19.5		20.7
2025-11-19 19:05	-20.1	-20.2	-20.4	-20.5	-19.8	-20.7	-20.8	-19.8		20.7
2025-11-19 19:06	-20.3	-20.5	-20.8	-20.8	-20.1	-21.1	-20.8	-20.0		20.7
2025-11-19 19:07	-20.5	-20.8	-21.2	-21.2	-20.4	-21.5	-21.0	-20.3		20.6
2025-11-19 19:08	-20.8	-21.1	-21.4	-21.5	-20.7	-21.7	-21.8	-20.6		20.6
2025-11-19 19:09	-21.0	-21.3	-21.8	-21.7	-21.0	-22.1	-21.8	-20.8		20.6
2025-11-19 19:10	-21.2	-21.6	-22.0	-21.7	-21.2	-22.3	-21.8	-21.1		20.6
2025-11-19 19:11	-21.2	-21.6	-22.1	-21.7	-21.3	-22.3	-21.7	-21.2		20.6
2025-11-19 19:12	-21.2	-21.6	-22.1	-21.6	-21.3	-22.2	-21.7	-21.3		20.6
2025-11-19 19:13	-21.1	-21.6	-22.0	-21.6	-21.3	-22.1	-21.8	-21.2		20.7
2025-11-19 19:14	-21.0	-21.5	-21.9	-21.4	-21.2	-21.9	-21.8	-21.2		20.7
2025-11-19 19:15	-20.9	-21.4	-21.8	-21.3	-21.1	-21.7	-21.9	-21.1		20.7
2025-11-19 19:16	-20.8	-21.2	-21.7	-21.2	-21.0	-21.5	-21.8	-21.0		20.7
2025-11-19 19:17	-20.7	-21.1	-21.5	-21.0	-20.9	-21.3	-21.8	-20.9		20.7
2025-11-19 19:18	-20.6	-21.0	-21.3	-20.9	-20.7	-21.1	-21.8	-20.8		20.7
2025-11-19 19:19	-20.6	-20.9	-21.2	-20.7	-20.6	-20.9	-21.0	-20.6		20.7
2025-11-19 19:20	-20.4	-20.7	-21.0	-20.6	-20.5	-20.7	-20.7	-20.5		20.6
2025-11-19 19:21	-20.4	-20.5	-20.9	-20.4	-20.3	-20.5	-20.9	-20.4		20.6
2025-11-19 19:22	-20.3	-20.4	-20.7	-20.3	-20.2	-20.3	-20.8	-20.2		20.6
2025-11-19 19:23	-20.2	-20.2	-20.5	-20.1	-20.0	-20.1	-20.8	-20.1		20.6
2025-11-19 19:24	-20.1	-20.1	-20.3	-20.0	-19.8	-19.8	-20.8	-20.0		20.5
2025-11-19 19:25	-20.0	-19.9	-20.1	-19.8	-19.7	-19.6	-20.0	-19.8		20.5
2025-11-19 19:26	-19.8	-19.7	-20.0	-19.7	-19.5	-19.4	-19.9	-19.7		20.5
2025-11-19 19:27	-19.7	-19.5	-19.8	-19.5	-19.3	-19.2	-19.8	-19.5		20.5
2025-11-19 19:28	-19.6	-19.4	-19.6	-19.3	-19.1	-19.0	-19.8	-19.3		20.5
2025-11-19 19:29	-19.5	-19.2	-19.4	-19.1	-19.0	-18.8	-19.8	-19.2		20.5
2025-11-19 19:30	-19.3	-19.0	-19.2	-19.0	-18.8	-18.5	-18.7	-19.0		20.5
2025-11-19 19:31	-19.2	-18.9	-19.1	-18.8	-18.7	-18.3	-18.9	-18.8		20.5
2025-11-19 19:32	-19.1	-18.7	-18.9	-18.6	-18.5	-18.2	-18.8	-18.7		20.5
2025-11-19 19:33	-19.0	-18.5	-18.7	-18.4	-18.3	-17.9	-18.8	-18.6		20.5
2025-11-19 19:34	-18.9	-18.3	-18.5	-18.3	-18.2	-17.7	-18.8	-18.4		20.5
2025-11-19 19:35	-18.8	-18.2	-18.4	-18.1	-18.0	-17.5	-18.8	-18.2		20.5
2025-11-19 19:36	-18.6	-18.0	-18.2	-18.0	-17.9	-17.4	-18.0	-18.1		20.5
2025-11-19 19:37	-18.5	-17.9	-18.0	-18.0	-17.7	-17.3	-17.8	-18.0		20.5
2025-11-19 19:38	-18.5	-18.0	-18.0	-18.1	-17.7	-17.5	-17.8	-18.0		20.5
2025-11-19 19:39	-18.6	-18.1	-18.1	-18.3	-17.8	-17.8	-17.7	-18.1		20.5
2025-11-19 19:40	-18.7	-18.4	-18.3	-18.6	-18.0	-18.3	-18.8	-18.2		20.5
2025-11-19 19:41	-18.9	-18.7	-18.6	-18.9	-18.2	-18.7	-18.8	-18.5		20.5
2025-11-19 19:42	-19.1	-19.0	-19.0	-19.2	-18.6	-19.1	-18.9	-18.7		20.5
2025-11-19 19:43	-19.3	-19.3	-19.3	-19.5	-18.8	-19.5	-19.8	-19.0		20.5
2025-11-19 19:44	-19.6	-19.7	-19.7	-19.9	-19.1	-20.0	-19.8	-19.2		20.4
2025-11-19 19:45	-19.8	-20.0	-20.1	-20.3	-19.5	-20.4	-19.7	-19.5		20.4
2025-11-19 19:46	-20.1	-20.3	-20.5	-20.6	-19.8	-20.8	-20.8	-19.8		20.4
2025-11-19 19:47	-20.4	-20.6	-20.9	-20.9	-20.2	-21.2	-20.8	-20.1		20.4
2025-11-19 19:48	-20.7	-20.9	-21.2	-21.3	-20.6	-21.6	-20.7	-20.4		20.4
2025-11-19 19:49	-20.9	-21.2	-21.6	-21.6	-20.8	-21.9	-21.8	-20.7		20.4
2025-11-19 19:50	-21.1	-21.4	-21.9	-21.7	-21.1	-22.1	-21.8	-20.9		20.4
2025-11-19 19:51	-21.2	-21.5	-22.0	-21.6	-21.2	-22.2	-21.8	-21.1		20.4
2025-11-19 19:52	-21.2	-21.6	-22.0	-21.6	-21.2	-22.1	-21.9	-21.2		20.4
2025-11-19 19:53	-21.1	-21.5	-21.9	-21.5	-21.2	-22.0	-21.8	-21.2		20.4
2025-11-19 19:54	-21.0	-21.5	-21.9	-21.4	-21.1	-21.9	-21.8	-21.1		20.4
2025-11-19 19:55	-20.9	-21.3	-21.7	-21.3	-21.0	-21.7	-21.8	-21.0		20.4
2025-11-19 19:56	-20.8	-21.2	-21.6	-21.1	-21.0	-21.5	-21.8	-20.9		20.4
2025-11-19 19:57	-20.7	-21.1	-21.4	-21.0	-20.8	-21.3	-21.8	-20.8		20.4
2025-11-19 19:58	-20.6	-21.0	-21.3	-20.9	-20.7	-21.2	-21.8	-20.7		20.4

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-19 19:59	-20.5	-20.8	-21.2	-20.7	-20.6	-20.9	-21.8	-20.6		20.4
2025-11-19 20:00	-20.5	-20.7	-21.0	-20.6	-20.4	-20.7	-20.7	-20.5		20.4
2025-11-19 20:01	-20.4	-20.6	-20.9	-20.4	-20.3	-20.5	-20.9	-20.4		20.4
2025-11-19 20:02	-20.3	-20.4	-20.7	-20.3	-20.1	-20.3	-20.8	-20.2		20.4
2025-11-19 20:03	-20.2	-20.3	-20.5	-20.1	-20.0	-20.1	-20.8	-20.1		20.3
2025-11-19 20:04	-20.1	-20.1	-20.4	-20.0	-19.8	-19.9	-20.8	-20.0		20.3
2025-11-19 20:05	-20.0	-19.9	-20.1	-19.8	-19.7	-19.7	-20.0	-19.8		20.3
2025-11-19 20:06	-19.9	-19.8	-20.0	-19.7	-19.5	-19.5	-19.8	-19.7		20.3
2025-11-19 20:07	-19.8	-19.6	-19.8	-19.5	-19.4	-19.3	-19.8	-19.5		20.3
2025-11-19 20:08	-19.6	-19.5	-19.6	-19.4	-19.2	-19.1	-19.8	-19.4		20.3
2025-11-19 20:09	-19.5	-19.3	-19.5	-19.2	-19.1	-18.9	-19.8	-19.3		20.3
2025-11-19 20:10	-19.4	-19.1	-19.3	-19.0	-18.9	-18.7	-19.0	-19.1		20.3
2025-11-19 20:11	-19.3	-19.0	-19.1	-18.9	-18.8	-18.5	-18.7	-18.9		20.3
2025-11-19 20:12	-19.2	-18.9	-18.9	-18.7	-18.6	-18.3	-18.9	-18.8		20.3
2025-11-19 20:13	-19.0	-18.7	-18.8	-18.6	-18.4	-18.1	-18.8	-18.7		20.3
2025-11-19 20:14	-19.0	-18.5	-18.6	-18.4	-18.3	-17.9	-18.8	-18.5		20.3
2025-11-19 20:15	-18.9	-18.4	-18.5	-18.2	-18.1	-17.8	-18.8	-18.4		20.3
2025-11-19 20:16	-18.8	-18.2	-18.3	-18.1	-18.0	-17.6	-18.8	-18.2		20.3
2025-11-19 20:17	-18.6	-18.1	-18.1	-17.9	-17.8	-17.4	-17.7	-18.1		20.3
2025-11-19 20:18	-18.5	-17.9	-18.0	-17.9	-17.7	-17.3	-17.8	-18.0		20.3
2025-11-19 20:19	-18.5	-18.0	-17.9	-17.9	-17.6	-17.4	-17.8	-17.9		20.3
2025-11-19 20:20	-18.5	-18.1	-18.0	-18.2	-17.8	-17.7	-17.8	-18.0		20.3
2025-11-19 20:21	-18.6	-18.3	-18.2	-18.4	-17.9	-18.1	-18.0	-18.1		20.3
2025-11-19 20:22	-18.8	-18.6	-18.5	-18.8	-18.2	-18.5	-18.8	-18.4		20.3
2025-11-19 20:23	-19.0	-18.9	-18.8	-19.1	-18.4	-19.0	-18.9	-18.6		20.2
2025-11-19 20:24	-19.2	-19.2	-19.2	-19.4	-18.7	-19.5	-19.8	-18.9		20.2
2025-11-19 20:25	-19.5	-19.6	-19.6	-19.8	-19.1	-19.9	-19.8	-19.1		20.2
2025-11-19 20:26	-19.8	-19.9	-20.0	-20.1	-19.4	-20.3	-20.0	-19.5		20.2
2025-11-19 20:27	-20.1	-20.2	-20.4	-20.4	-19.7	-20.7	-20.8	-19.7		20.2
2025-11-19 20:28	-20.3	-20.5	-20.8	-20.8	-20.1	-21.1	-20.9	-20.0		20.2
2025-11-19 20:29	-20.6	-20.8	-21.2	-21.2	-20.4	-21.4	-21.8	-20.3		20.2
2025-11-19 20:30	-20.8	-21.1	-21.4	-21.4	-20.7	-21.8	-21.8	-20.6		20.2
2025-11-19 20:31	-21.1	-21.4	-21.8	-21.6	-21.0	-22.1	-21.8	-20.8		20.2
2025-11-19 20:32	-21.2	-21.5	-22.0	-21.7	-21.2	-22.2	-21.8	-21.0		20.2
2025-11-19 20:33	-21.2	-21.6	-22.0	-21.6	-21.3	-22.2	-21.7	-21.2		20.3
2025-11-19 20:34	-21.2	-21.6	-22.0	-21.6	-21.3	-22.1	-21.7	-21.2		20.3
2025-11-19 20:35	-21.1	-21.5	-21.9	-21.5	-21.2	-22.0	-21.8	-21.2		20.3
2025-11-19 20:36	-21.0	-21.5	-21.8	-21.3	-21.1	-21.8	-21.8	-21.1		20.3
2025-11-19 20:37	-20.9	-21.3	-21.7	-21.2	-21.0	-21.7	-21.9	-21.1		20.3
2025-11-19 20:38	-20.8	-21.2	-21.6	-21.1	-20.9	-21.5	-21.8	-20.9		20.3
2025-11-19 20:39	-20.7	-21.1	-21.4	-20.9	-20.8	-21.3	-21.8	-20.8		20.2
2025-11-19 20:40	-20.6	-20.9	-21.3	-20.8	-20.7	-21.0	-21.8	-20.7		20.2
2025-11-19 20:41	-20.5	-20.8	-21.1	-20.7	-20.5	-20.9	-21.8	-20.6		20.2
2025-11-19 20:42	-20.4	-20.7	-20.9	-20.5	-20.4	-20.7	-20.7	-20.5		20.2
2025-11-19 20:43	-20.4	-20.5	-20.8	-20.4	-20.2	-20.5	-20.9	-20.3		20.2
2025-11-19 20:44	-20.3	-20.4	-20.6	-20.2	-20.1	-20.3	-20.8	-20.2		20.2
2025-11-19 20:45	-20.2	-20.2	-20.4	-20.1	-19.9	-20.0	-20.8	-20.0		20.1
2025-11-19 20:46	-20.1	-20.1	-20.3	-19.9	-19.8	-19.8	-20.8	-19.9		20.1
2025-11-19 20:47	-19.9	-19.9	-20.1	-19.7	-19.6	-19.6	-20.0	-19.8		20.1
2025-11-19 20:48	-19.8	-19.8	-19.9	-19.6	-19.5	-19.4	-19.8	-19.6		20.1
2025-11-19 20:49	-19.7	-19.5	-19.7	-19.4	-19.3	-19.2	-19.9	-19.5		20.1
2025-11-19 20:50	-19.6	-19.4	-19.5	-19.3	-19.1	-19.0	-19.8	-19.3		20.1
2025-11-19 20:51	-19.5	-19.2	-19.4	-19.1	-18.9	-18.8	-19.8	-19.2		20.1
2025-11-19 20:52	-19.3	-19.1	-19.2	-18.9	-18.8	-18.5	-19.8	-19.0		20.1
2025-11-19 20:53	-19.2	-18.9	-19.0	-18.8	-18.6	-18.3	-19.0	-18.9		20.1
2025-11-19 20:54	-19.1	-18.7	-18.9	-18.6	-18.5	-18.2	-18.8	-18.7		20.1
2025-11-19 20:55	-19.0	-18.6	-18.7	-18.4	-18.3	-17.9	-18.8	-18.6		20.1
2025-11-19 20:56	-19.0	-18.4	-18.5	-18.3	-18.2	-17.8	-18.8	-18.4		20.1
2025-11-19 20:57	-18.8	-18.2	-18.3	-18.1	-18.0	-17.6	-18.8	-18.3		20.2
2025-11-19 20:58	-18.7	-18.1	-18.2	-18.0	-17.8	-17.4	-18.8	-18.1		20.2
2025-11-19 20:59	-18.6	-18.0	-18.1	-17.9	-17.7	-17.4	-17.7	-18.0		20.2
2025-11-19 21:00	-18.5	-18.0	-18.0	-18.0	-17.7	-17.5	-17.7	-18.0		20.2
2025-11-19 21:01	-18.6	-18.2	-18.1	-18.3	-17.8	-17.8	-18.8	-18.1		20.2
2025-11-19 21:02	-18.7	-18.4	-18.3	-18.5	-18.0	-18.2	-18.8	-18.2		20.1
2025-11-19 21:03	-19.0	-18.7	-18.6	-18.8	-18.2	-18.8	-18.8	-18.5		20.1

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-19 21:04	-19.1	-19.0	-19.0	-19.1	-18.5	-19.1	-18.8	-18.7		20.1
2025-11-19 21:05	-19.3	-19.4	-19.4	-19.5	-18.8	-19.5	-19.8	-19.0		20.1
2025-11-19 21:06	-19.6	-19.7	-19.6	-19.8	-19.1	-20.0	-19.8	-19.2		20.1
2025-11-19 21:07	-19.8	-20.0	-20.1	-20.1	-19.4	-20.3	-20.0	-19.5		20.1
2025-11-19 21:08	-20.1	-20.3	-20.5	-20.5	-19.8	-20.8	-20.8	-19.8		20.1
2025-11-19 21:09	-20.3	-20.6	-20.8	-20.8	-20.1	-21.1	-20.9	-20.1		20.1
2025-11-19 21:10	-20.6	-20.9	-21.1	-21.2	-20.5	-21.5	-21.8	-20.3		20.1
2025-11-19 21:11	-20.9	-21.1	-21.5	-21.5	-20.8	-21.8	-21.8	-20.6		20.1
2025-11-19 21:12	-21.1	-21.4	-21.8	-21.7	-21.1	-22.1	-21.8	-20.9		20.1
2025-11-19 21:13	-21.2	-21.6	-22.0	-21.7	-21.3	-22.3	-21.7	-21.1		20.1
2025-11-19 21:14	-21.3	-21.6	-22.1	-21.7	-21.3	-22.3	-22.0	-21.2		20.1
2025-11-19 21:15	-21.2	-21.6	-22.1	-21.6	-21.3	-22.2	-21.7	-21.3		20.1
2025-11-19 21:16	-21.1	-21.6	-22.0	-21.5	-21.3	-22.1	-21.7	-21.2		20.1
2025-11-19 21:17	-21.0	-21.6	-21.9	-21.4	-21.2	-21.9	-21.8	-21.2		20.1
2025-11-19 21:18	-20.9	-21.4	-21.8	-21.3	-21.1	-21.7	-21.9	-21.1		20.1
2025-11-19 21:19	-20.8	-21.3	-21.6	-21.1	-21.0	-21.6	-21.8	-21.0		20.1
2025-11-19 21:20	-20.7	-21.2	-21.5	-21.0	-20.9	-21.3	-21.8	-20.9		20.1
2025-11-19 21:21	-20.6	-21.0	-21.3	-20.8	-20.7	-21.1	-21.8	-20.7		20.1
2025-11-19 21:22	-20.6	-20.9	-21.2	-20.7	-20.6	-20.9	-21.8	-20.6		20.1
2025-11-19 21:23	-20.5	-20.7	-21.0	-20.5	-20.4	-20.7	-21.0	-20.5		20.1
2025-11-19 21:24	-20.4	-20.6	-20.8	-20.4	-20.3	-20.5	-20.8	-20.4		20.1
2025-11-19 21:25	-20.3	-20.4	-20.7	-20.3	-20.1	-20.3	-20.9	-20.2		20.1
2025-11-19 21:26	-20.2	-20.3	-20.5	-20.1	-20.0	-20.1	-20.8	-20.1		20.1
2025-11-19 21:27	-20.1	-20.1	-20.3	-19.9	-19.8	-19.8	-20.8	-20.0		20.1
2025-11-19 21:28	-20.0	-19.9	-20.1	-19.8	-19.6	-19.6	-20.8	-19.8		20.0
2025-11-19 21:29	-19.8	-19.8	-19.9	-19.6	-19.5	-19.4	-20.0	-19.6		20.0
2025-11-19 21:30	-19.7	-19.6	-19.8	-19.5	-19.3	-19.2	-19.7	-19.5		20.0
2025-11-19 21:31	-19.6	-19.4	-19.5	-19.3	-19.1	-19.0	-19.9	-19.3		20.0
2025-11-19 21:32	-19.5	-19.2	-19.4	-19.1	-19.0	-18.8	-19.8	-19.2		20.0
2025-11-19 21:33	-19.4	-19.1	-19.2	-18.9	-18.8	-18.6	-19.8	-19.1		20.0
2025-11-19 21:34	-19.3	-18.9	-19.0	-18.8	-18.6	-18.3	-19.8	-18.9		20.0
2025-11-19 21:35	-19.1	-18.7	-18.9	-18.6	-18.5	-18.2	-19.0	-18.7		20.0
2025-11-19 21:36	-19.0	-18.6	-18.7	-18.5	-18.3	-17.9	-18.7	-18.6		20.0
2025-11-19 21:37	-19.0	-18.4	-18.5	-18.3	-18.1	-17.8	-18.9	-18.4		20.0
2025-11-19 21:38	-18.8	-18.2	-18.3	-18.1	-18.0	-17.6	-18.8	-18.2		20.0
2025-11-19 21:39	-18.7	-18.1	-18.2	-18.0	-17.8	-17.4	-18.8	-18.1		20.0
2025-11-19 21:40	-18.6	-18.0	-18.1	-18.0	-17.8	-17.4	-18.8	-18.1		20.0
2025-11-19 21:41	-18.6	-18.1	-18.1	-18.1	-17.8	-17.6	-18.8	-18.1		20.0
2025-11-19 21:42	-18.7	-18.3	-18.2	-18.4	-17.9	-18.0	-18.8	-18.2		20.0
2025-11-19 21:43	-18.8	-18.5	-18.4	-18.6	-18.1	-18.4	-18.8	-18.3		20.0
2025-11-19 21:44	-19.0	-18.8	-18.7	-19.0	-18.4	-18.8	-18.8	-18.6		20.0
2025-11-19 21:45	-19.2	-19.2	-19.1	-19.3	-18.6	-19.2	-19.8	-18.8		19.9
2025-11-19 21:46	-19.4	-19.4	-19.4	-19.7	-19.0	-19.7	-19.8	-19.1		19.9
2025-11-19 21:47	-19.6	-19.8	-19.9	-19.9	-19.4	-20.1	-19.7	-19.3		19.9
2025-11-19 21:48	-19.9	-20.2	-20.2	-20.4	-19.4	-20.5	-20.8	-19.6		19.9
2025-11-19 21:49	-20.2	-20.4	-20.6	-20.6	-19.9	-20.8	-20.8	-19.9		19.9
2025-11-19 21:50	-20.4	-20.7	-20.9	-20.9	-20.3	-21.2	-21.0	-20.1		20.0
2025-11-19 21:51	-20.7	-20.9	-21.2	-21.3	-20.6	-21.6	-21.8	-20.4		20.0
2025-11-19 21:52	-20.9	-21.2	-21.7	-21.6	-20.9	-21.9	-21.8	-20.7		20.0
2025-11-19 21:53	-21.1	-21.4	-21.9	-21.7	-21.1	-22.1	-21.7	-20.9		20.0
2025-11-19 21:54	-21.3	-21.6	-22.1	-21.7	-21.3	-22.3	-22.0	-21.2		20.0
2025-11-19 21:55	-21.3	-21.6	-22.1	-21.6	-21.3	-22.3	-22.8	-21.3		20.0
2025-11-19 21:56	-21.2	-21.6	-22.0	-21.6	-21.3	-22.1	-22.0	-21.3		20.0
2025-11-19 21:57	-21.1	-21.6	-21.9	-21.4	-21.2	-22.0	-22.0	-21.2		20.0
2025-11-19 21:58	-21.0	-21.5	-21.8	-21.3	-21.1	-21.9	-21.7	-21.2		20.0
2025-11-19 21:59	-20.9	-21.3	-21.7	-21.2	-21.0	-21.7	-21.8	-21.1		20.0
2025-11-19 22:00	-20.8	-21.2	-21.6	-21.1	-20.9	-21.4	-21.9	-20.9		20.0
2025-11-19 22:01	-20.7	-21.1	-21.4	-21.0	-20.8	-21.2	-21.8	-20.8		20.0
2025-11-19 22:02	-20.6	-20.9	-21.3	-20.8	-20.6	-21.0	-21.8	-20.7		20.0
2025-11-19 22:03	-20.5	-20.8	-21.1	-20.6	-20.5	-20.8	-21.8	-20.6		20.0
2025-11-19 22:04	-20.4	-20.7	-20.9	-20.5	-20.4	-20.6	-21.0	-20.4		19.9
2025-11-19 22:05	-20.4	-20.5	-20.7	-20.3	-20.2	-20.4	-20.8	-20.3		19.9
2025-11-19 22:06	-20.3	-20.3	-20.6	-20.2	-20.1	-20.2	-20.8	-20.2		19.9
2025-11-19 22:07	-20.2	-20.2	-20.4	-20.0	-19.9	-20.0	-20.8	-20.0		19.9
2025-11-19 22:08	-20.1	-20.0	-20.2	-19.9	-19.7	-19.7	-20.8	-19.9		19.9

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-19 22:09	-19.9	-19.9	-20.0	-19.7	-19.6	-19.5	-20.8	-19.7		19.9
2025-11-19 22:10	-19.8	-19.7	-19.9	-19.5	-19.4	-19.3	-20.0	-19.6		19.9
2025-11-19 22:11	-19.7	-19.5	-19.6	-19.4	-19.3	-19.1	-19.8	-19.4		19.9
2025-11-19 22:12	-19.6	-19.3	-19.5	-19.2	-19.0	-18.9	-19.8	-19.3		19.9
2025-11-19 22:13	-19.4	-19.2	-19.3	-19.0	-18.9	-18.7	-19.8	-19.1		19.9
2025-11-19 22:14	-19.3	-19.0	-19.1	-18.9	-18.7	-18.5	-19.8	-19.0		19.9
2025-11-19 22:15	-19.2	-18.9	-18.9	-18.7	-18.5	-18.3	-19.8	-18.8		19.9
2025-11-19 22:16	-19.1	-18.7	-18.8	-18.5	-18.4	-18.0	-18.7	-18.7		19.9
2025-11-19 22:17	-19.0	-18.5	-18.6	-18.4	-18.2	-17.8	-18.9	-18.5		19.9
2025-11-19 22:18	-18.9	-18.3	-18.4	-18.2	-18.1	-17.7	-18.8	-18.3		19.9
2025-11-19 22:19	-18.7	-18.2	-18.3	-18.1	-17.9	-17.5	-18.8	-18.2		20.0
2025-11-19 22:20	-18.6	-18.0	-18.1	-18.0	-17.8	-17.4	-18.8	-18.1		19.9
2025-11-19 22:21	-18.6	-18.0	-18.0	-18.0	-17.7	-17.5	-18.8	-18.0		19.9
2025-11-19 22:22	-18.6	-18.2	-18.1	-18.2	-17.8	-17.8	-18.8	-18.1		19.9
2025-11-19 22:23	-18.7	-18.4	-18.2	-18.5	-18.0	-18.1	-18.8	-18.2		19.9
2025-11-19 22:24	-18.9	-18.6	-18.5	-18.7	-18.2	-18.5	-18.8	-18.4		19.9
2025-11-19 22:25	-19.0	-18.9	-18.9	-19.1	-18.4	-18.9	-18.7	-18.7		19.9
2025-11-19 22:26	-19.3	-19.2	-19.2	-19.4	-18.7	-19.4	-19.8	-18.9		19.9
2025-11-19 22:27	-19.5	-19.5	-19.5	-19.7	-19.0	-19.8	-19.9	-19.2		19.9
2025-11-19 22:28	-19.8	-19.9	-20.0	-20.1	-19.3	-20.2	-20.0	-19.4		19.9
2025-11-19 22:29	-20.1	-20.2	-20.3	-20.4	-19.7	-20.6	-20.8	-19.7		19.9
2025-11-19 22:30	-20.3	-20.5	-20.6	-20.7	-20.0	-21.0	-20.8	-20.0		19.9
2025-11-19 22:31	-20.5	-20.8	-21.0	-21.0	-20.3	-21.3	-21.8	-20.2		19.9
2025-11-19 22:32	-20.8	-21.0	-21.3	-21.4	-20.7	-21.6	-21.8	-20.6		19.9
2025-11-19 22:33	-21.0	-21.3	-21.7	-21.6	-21.0	-22.0	-21.8	-20.8		19.9
2025-11-19 22:34	-21.2	-21.5	-21.9	-21.7	-21.2	-22.2	-22.0	-21.1		19.9
2025-11-19 22:35	-21.3	-21.6	-22.1	-21.7	-21.3	-22.3	-22.8	-21.2		19.9
2025-11-19 22:36	-21.2	-21.6	-22.0	-21.6	-21.3	-22.2	-22.8	-21.3		19.9
2025-11-19 22:37	-21.1	-21.6	-22.0	-21.5	-21.2	-22.1	-22.8	-21.3		19.9
2025-11-19 22:38	-21.0	-21.5	-21.9	-21.4	-21.2	-21.9	-22.0	-21.2		19.9
2025-11-19 22:39	-20.9	-21.4	-21.8	-21.3	-21.1	-21.7	-21.7	-21.1		19.9
2025-11-19 22:40	-20.8	-21.3	-21.6	-21.1	-21.0	-21.6	-21.8	-21.0		19.9
2025-11-19 22:41	-20.7	-21.1	-21.5	-21.0	-20.9	-21.3	-21.8	-20.9		19.9
2025-11-19 22:42	-20.7	-21.0	-21.3	-20.9	-20.7	-21.1	-21.8	-20.7		19.9
2025-11-19 22:43	-20.6	-20.9	-21.2	-20.7	-20.6	-20.9	-21.8	-20.6		19.9
2025-11-19 22:44	-20.5	-20.7	-21.0	-20.6	-20.4	-20.7	-21.8	-20.5		19.9
2025-11-19 22:45	-20.4	-20.6	-20.8	-20.4	-20.3	-20.5	-21.0	-20.4		19.9
2025-11-19 22:46	-20.3	-20.4	-20.7	-20.3	-20.1	-20.3	-20.9	-20.2		19.9
2025-11-19 22:47	-20.2	-20.3	-20.5	-20.1	-20.0	-20.1	-20.8	-20.1		19.9
2025-11-19 22:48	-20.1	-20.1	-20.3	-19.9	-19.8	-19.8	-20.8	-20.0		19.9
2025-11-19 22:49	-20.0	-19.9	-20.1	-19.8	-19.6	-19.6	-20.8	-19.8		19.9
2025-11-19 22:50	-19.9	-19.8	-19.9	-19.6	-19.5	-19.4	-19.7	-19.7		19.9
2025-11-19 22:51	-19.8	-19.6	-19.8	-19.4	-19.3	-19.2	-19.9	-19.5		19.9
2025-11-19 22:52	-19.6	-19.4	-19.6	-19.3	-19.1	-19.0	-19.8	-19.4		19.9
2025-11-19 22:53	-19.5	-19.2	-19.4	-19.1	-18.9	-18.8	-19.8	-19.2		19.9
2025-11-19 22:54	-19.4	-19.1	-19.2	-18.9	-18.8	-18.6	-19.8	-19.1		19.9
2025-11-19 22:55	-19.3	-18.9	-19.0	-18.8	-18.6	-18.4	-18.7	-18.9		19.9
2025-11-19 22:56	-19.1	-18.8	-18.9	-18.6	-18.5	-18.2	-18.8	-18.7		19.9
2025-11-19 22:57	-19.0	-18.6	-18.7	-18.4	-18.3	-17.9	-18.8	-18.6		19.9
2025-11-19 22:58	-19.0	-18.4	-18.5	-18.3	-18.1	-17.8	-18.8	-18.4		19.9
2025-11-19 22:59	-18.8	-18.2	-18.3	-18.1	-18.0	-17.6	-18.8	-18.3		19.9
2025-11-19 23:00	-18.7	-18.1	-18.2	-18.0	-17.8	-17.4	-18.8	-18.1		19.9
2025-11-19 23:01	-18.6	-18.0	-18.1	-18.0	-17.7	-17.4	-18.0	-18.0		19.9
2025-11-19 23:02	-18.6	-18.1	-18.0	-18.1	-17.7	-17.6	-18.0	-18.0		19.8
2025-11-19 23:03	-18.7	-18.3	-18.1	-18.3	-17.9	-17.9	-18.8	-18.1		19.8
2025-11-19 23:04	-18.8	-18.5	-18.4	-18.6	-18.1	-18.3	-18.8	-18.3		19.8
2025-11-19 23:05	-19.0	-18.8	-18.7	-18.9	-18.3	-18.8	-18.8	-18.5		19.8
2025-11-19 23:06	-19.2	-19.1	-19.0	-19.2	-18.6	-19.2	-18.7	-18.8		19.8
2025-11-19 23:07	-19.4	-19.5	-19.4	-19.6	-18.9	-19.7	-19.8	-19.0		19.8
2025-11-19 23:08	-19.6	-19.8	-19.7	-19.9	-19.2	-20.0	-19.8	-19.3		19.8
2025-11-19 23:09	-19.9	-20.1	-20.1	-20.3	-19.5	-20.4	-20.0	-19.6		19.8
2025-11-19 23:10	-20.2	-20.4	-20.5	-20.6	-19.8	-20.8	-20.8	-19.9		19.8
2025-11-19 23:11	-20.4	-20.6	-20.9	-20.9	-20.2	-21.2	-20.9	-20.1		19.8
2025-11-19 23:12	-20.7	-21.0	-21.2	-21.2	-20.5	-21.5	-21.8	-20.4		19.8
2025-11-19 23:13	-21.0	-21.2	-21.6	-21.5	-20.8	-21.8	-21.8	-20.7		19.9

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-19 23:14	-21.1	-21.4	-21.8	-21.7	-21.1	-22.1	-21.9	-20.9		19.9
2025-11-19 23:15	-21.3	-21.6	-22.0	-21.7	-21.3	-22.3	-21.7	-21.1		19.9
2025-11-19 23:16	-21.3	-21.6	-22.1	-21.6	-21.3	-22.2	-22.0	-21.3		19.9
2025-11-19 23:17	-21.2	-21.6	-22.0	-21.6	-21.3	-22.1	-21.7	-21.3		19.9
2025-11-19 23:18	-21.1	-21.6	-21.9	-21.4	-21.2	-22.0	-21.8	-21.2		19.9
2025-11-19 23:19	-21.0	-21.5	-21.8	-21.3	-21.1	-21.8	-21.9	-21.2		19.9
2025-11-19 23:20	-20.9	-21.4	-21.7	-21.2	-21.0	-21.6	-21.8	-21.1		19.9
2025-11-19 23:21	-20.8	-21.2	-21.6	-21.1	-20.9	-21.4	-21.8	-21.0		19.9
2025-11-19 23:22	-20.7	-21.1	-21.4	-20.9	-20.8	-21.2	-21.8	-20.8		19.8
2025-11-19 23:23	-20.7	-21.0	-21.3	-20.8	-20.6	-21.0	-21.8	-20.7		19.8
2025-11-19 23:24	-20.6	-20.8	-21.1	-20.6	-20.5	-20.9	-21.8	-20.6		19.8
2025-11-19 23:25	-20.5	-20.7	-20.9	-20.5	-20.4	-20.6	-20.7	-20.4		19.8
2025-11-19 23:26	-20.4	-20.5	-20.7	-20.3	-20.2	-20.4	-20.9	-20.3		19.8
2025-11-19 23:27	-20.3	-20.4	-20.6	-20.2	-20.1	-20.2	-20.8	-20.2		19.8
2025-11-19 23:28	-20.2	-20.2	-20.4	-20.0	-19.9	-20.0	-20.8	-20.0		19.8
2025-11-19 23:29	-20.1	-20.0	-20.2	-19.9	-19.7	-19.7	-20.8	-19.9		19.7
2025-11-19 23:30	-19.9	-19.9	-20.0	-19.7	-19.5	-19.5	-20.0	-19.8		19.7
2025-11-19 23:31	-19.8	-19.7	-19.8	-19.5	-19.4	-19.3	-19.8	-19.6		19.7
2025-11-19 23:32	-19.7	-19.5	-19.6	-19.4	-19.2	-19.1	-19.8	-19.5		19.7
2025-11-19 23:33	-19.6	-19.3	-19.5	-19.2	-19.1	-18.9	-19.8	-19.3		19.7
2025-11-19 23:34	-19.5	-19.2	-19.3	-19.0	-18.9	-18.7	-19.8	-19.1		19.8
2025-11-19 23:35	-19.3	-19.0	-19.1	-18.9	-18.7	-18.5	-19.8	-19.0		19.8
2025-11-19 23:36	-19.2	-18.9	-18.9	-18.7	-18.6	-18.3	-18.7	-18.8		19.8
2025-11-19 23:37	-19.1	-18.7	-18.7	-18.5	-18.4	-18.1	-18.9	-18.7		19.8
2025-11-19 23:38	-19.0	-18.5	-18.6	-18.4	-18.2	-17.9	-18.8	-18.5		19.8
2025-11-19 23:39	-18.9	-18.3	-18.4	-18.2	-18.1	-17.7	-18.8	-18.3		19.8
2025-11-19 23:40	-18.8	-18.2	-18.2	-18.0	-17.9	-17.5	-18.8	-18.2		19.8
2025-11-19 23:41	-18.7	-18.0	-18.1	-17.9	-17.8	-17.4	-18.8	-18.1		19.8
2025-11-19 23:42	-18.6	-18.0	-18.0	-18.0	-17.7	-17.5	-18.8	-18.0		19.8
2025-11-19 23:43	-18.6	-18.2	-18.0	-18.2	-17.8	-17.7	-18.8	-18.1		19.8
2025-11-19 23:44	-18.7	-18.4	-18.2	-18.4	-17.9	-18.1	-18.8	-18.2		19.8
2025-11-19 23:45	-18.9	-18.6	-18.5	-18.7	-18.2	-18.5	-18.8	-18.4		19.8
2025-11-19 23:46	-19.0	-18.9	-18.8	-19.0	-18.4	-18.9	-18.7	-18.6		19.8
2025-11-19 23:47	-19.2	-19.2	-19.2	-19.5	-18.6	-19.3	-19.8	-18.8		19.8
2025-11-19 23:48	-19.5	-19.5	-19.5	-19.7	-18.9	-19.8	-19.8	-19.1		19.8
2025-11-19 23:49	-19.8	-19.9	-20.0	-20.0	-19.3	-20.2	-20.0	-19.4		19.8
2025-11-19 23:50	-20.0	-20.2	-20.3	-20.4	-19.7	-20.6	-20.8	-19.7		19.7
2025-11-19 23:51	-20.3	-20.5	-20.7	-20.7	-20.0	-21.0	-20.8	-20.0		19.7
2025-11-19 23:52	-20.5	-20.7	-21.0	-21.0	-20.3	-21.3	-20.7	-20.2		19.8
2025-11-19 23:53	-20.7	-21.0	-21.3	-21.3	-20.6	-21.6	-21.8	-20.5		19.8
2025-11-19 23:54	-21.0	-21.3	-21.7	-21.6	-21.0	-21.9	-21.8	-20.8		19.8
2025-11-19 23:55	-21.2	-21.5	-21.9	-21.6	-21.2	-22.1	-21.7	-21.0		19.8
2025-11-19 23:56	-21.3	-21.6	-22.0	-21.6	-21.3	-22.2	-22.0	-21.2		19.8
2025-11-19 23:57	-21.2	-21.6	-22.0	-21.6	-21.3	-22.2	-22.0	-21.3		19.8
2025-11-19 23:58	-21.1	-21.6	-21.9	-21.4	-21.2	-22.1	-21.7	-21.2		19.8
2025-11-19 23:59	-21.0	-21.5	-21.9	-21.3	-21.1	-21.9	-21.8	-21.2		19.8
2025-11-20 00:00	-20.9	-21.4	-21.7	-21.2	-21.1	-21.7	-21.9	-21.1		19.7
2025-11-20 00:01	-20.9	-21.3	-21.6	-21.1	-21.0	-21.6	-21.8	-21.0		19.7
2025-11-20 00:02	-20.7	-21.2	-21.4	-21.0	-20.8	-21.3	-21.8	-20.8		19.7
2025-11-20 00:03	-20.6	-21.0	-21.3	-20.8	-20.7	-21.1	-21.8	-20.7		19.7
2025-11-20 00:04	-20.6	-20.9	-21.1	-20.7	-20.6	-20.9	-21.8	-20.6		19.7
2025-11-20 00:05	-20.5	-20.7	-21.0	-20.5	-20.4	-20.7	-21.0	-20.5		19.7
2025-11-20 00:06	-20.4	-20.6	-20.8	-20.4	-20.3	-20.5	-20.8	-20.4		19.7
2025-11-20 00:07	-20.3	-20.4	-20.6	-20.2	-20.1	-20.3	-20.8	-20.2		19.7
2025-11-20 00:08	-20.2	-20.3	-20.5	-20.1	-19.9	-20.1	-20.8	-20.1		19.7
2025-11-20 00:09	-20.1	-20.1	-20.3	-19.9	-19.8	-19.9	-20.8	-19.9		19.7
2025-11-20 00:10	-20.0	-19.9	-20.1	-19.8	-19.6	-19.6	-20.8	-19.8		19.7
2025-11-20 00:11	-19.9	-19.8	-19.9	-19.6	-19.5	-19.4	-19.7	-19.6		19.7
2025-11-20 00:12	-19.7	-19.6	-19.7	-19.4	-19.3	-19.2	-19.9	-19.5		19.7
2025-11-20 00:13	-19.6	-19.4	-19.5	-19.3	-19.1	-19.0	-19.8	-19.3		19.8
2025-11-20 00:14	-19.5	-19.2	-19.4	-19.1	-18.9	-18.8	-19.8	-19.2		19.8
2025-11-20 00:15	-19.4	-19.1	-19.2	-18.9	-18.8	-18.5	-19.8	-19.0		19.8
2025-11-20 00:16	-19.3	-18.9	-19.0	-18.8	-18.6	-18.4	-19.0	-18.9		19.8
2025-11-20 00:17	-19.1	-18.7	-18.8	-18.6	-18.4	-18.2	-18.8	-18.7		19.8
2025-11-20 00:18	-19.0	-18.6	-18.7	-18.4	-18.2	-17.9	-18.8	-18.6		19.8

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 00:19	-19.0	-18.4	-18.5	-18.2	-18.1	-17.8	-18.8	-18.4		19.8
2025-11-20 00:20	-18.8	-18.2	-18.3	-18.1	-18.0	-17.6	-18.8	-18.2		19.8
2025-11-20 00:21	-18.7	-18.1	-18.1	-18.0	-17.8	-17.4	-18.8	-18.2		19.7
2025-11-20 00:22	-18.6	-18.1	-18.0	-18.0	-17.7	-17.4	-18.0	-18.1		19.7
2025-11-20 00:23	-18.6	-18.1	-18.0	-18.1	-17.8	-17.7	-18.0	-18.1		19.7
2025-11-20 00:24	-18.7	-18.3	-18.2	-18.4	-17.9	-18.0	-18.8	-18.2		19.7
2025-11-20 00:25	-18.8	-18.6	-18.4	-18.6	-18.1	-18.4	-18.8	-18.3		19.7
2025-11-20 00:26	-19.0	-18.9	-18.7	-18.9	-18.4	-18.9	-18.9	-18.5		19.7
2025-11-20 00:27	-19.2	-19.2	-19.1	-19.3	-18.6	-19.3	-19.0	-18.8		19.7
2025-11-20 00:28	-19.5	-19.5	-19.5	-19.7	-18.9	-19.7	-19.8	-19.1		19.7
2025-11-20 00:29	-19.7	-19.8	-19.8	-20.0	-19.2	-20.1	-19.8	-19.3		19.7
2025-11-20 00:30	-20.0	-20.1	-20.2	-20.3	-19.5	-20.5	-20.8	-19.6		19.7
2025-11-20 00:31	-20.2	-20.4	-20.5	-20.6	-19.9	-20.9	-20.8	-19.9		19.7
2025-11-20 00:32	-20.5	-20.7	-20.9	-21.0	-20.3	-21.2	-20.7	-20.2		19.7
2025-11-20 00:33	-20.7	-21.0	-21.2	-21.3	-20.6	-21.6	-21.8	-20.4		19.7
2025-11-20 00:34	-21.0	-21.2	-21.6	-21.6	-20.9	-21.9	-21.8	-20.7		19.7
2025-11-20 00:35	-21.1	-21.5	-21.9	-21.7	-21.1	-22.1	-21.8	-21.0		19.8
2025-11-20 00:36	-21.3	-21.6	-22.0	-21.7	-21.3	-22.2	-22.0	-21.2		19.8
2025-11-20 00:37	-21.3	-21.6	-22.1	-21.6	-21.3	-22.2	-22.0	-21.2		19.8
2025-11-20 00:38	-21.2	-21.6	-22.0	-21.5	-21.3	-22.1	-21.7	-21.2		19.8
2025-11-20 00:39	-21.1	-21.6	-21.9	-21.4	-21.2	-21.9	-21.8	-21.2		19.8
2025-11-20 00:40	-21.0	-21.5	-21.8	-21.3	-21.1	-21.8	-21.8	-21.1		19.8
2025-11-20 00:41	-20.9	-21.3	-21.7	-21.1	-21.0	-21.6	-21.8	-21.0		19.8
2025-11-20 00:42	-20.8	-21.2	-21.5	-21.0	-20.9	-21.4	-21.8	-20.9		19.7
2025-11-20 00:43	-20.7	-21.1	-21.4	-20.9	-20.7	-21.2	-21.8	-20.7		19.7
2025-11-20 00:44	-20.6	-20.9	-21.2	-20.7	-20.6	-21.0	-21.8	-20.7		19.7
2025-11-20 00:45	-20.5	-20.8	-21.0	-20.6	-20.5	-20.8	-21.0	-20.5		19.7
2025-11-20 00:46	-20.4	-20.7	-20.9	-20.4	-20.3	-20.5	-20.7	-20.4		19.7
2025-11-20 00:47	-20.4	-20.5	-20.7	-20.3	-20.2	-20.4	-20.9	-20.3		19.7
2025-11-20 00:48	-20.2	-20.3	-20.5	-20.1	-20.0	-20.1	-20.8	-20.1		19.7
2025-11-20 00:49	-20.1	-20.2	-20.3	-20.0	-19.8	-20.0	-20.8	-20.0		19.7
2025-11-20 00:50	-20.0	-20.0	-20.1	-19.8	-19.7	-19.7	-20.8	-19.9		19.7
2025-11-20 00:51	-19.9	-19.8	-20.0	-19.7	-19.5	-19.5	-20.0	-19.7		19.6
2025-11-20 00:52	-19.8	-19.6	-19.8	-19.5	-19.3	-19.3	-19.8	-19.6		19.6
2025-11-20 00:53	-19.6	-19.5	-19.6	-19.3	-19.2	-19.1	-19.1	-19.4		19.7
2025-11-20 00:54	-19.6	-19.3	-19.4	-19.1	-19.0	-18.8	-18.8	-19.3		19.7
2025-11-20 00:55	-19.4	-19.1	-19.2	-18.9	-18.8	-18.7	-18.7	-19.1		19.7
2025-11-20 00:56	-19.3	-18.9	-19.0	-18.8	-18.7	-18.4	-18.4	-18.9		19.7
2025-11-20 00:57	-19.2	-18.8	-18.9	-18.7	-18.5	-18.2	-18.2	-18.8		19.7
2025-11-20 00:58	-19.0	-18.6	-18.7	-18.5	-18.3	-18.0	-18.0	-18.6		19.7
2025-11-20 00:59	-19.0	-18.4	-18.5	-18.3	-18.1	-17.8	-17.8	-18.5		19.7
2025-11-20 01:00	-18.9	-18.3	-18.3	-18.1	-18.0	-17.6	-17.6	-18.3		19.7
2025-11-20 01:01	-18.7	-18.1	-18.2	-18.0	-17.8	-17.4	-17.4	-18.2		19.7
2025-11-20 01:02	-18.6	-18.0	-18.0	-17.9	-17.7	-17.4	-17.4	-18.1		19.7
2025-11-20 01:03	-18.6	-18.0	-18.0	-18.0	-17.7	-17.5	-17.5	-18.0		19.7
2025-11-20 01:04	-18.6	-18.2	-18.0	-18.2	-17.8	-17.8	-17.8	-18.1		19.7
2025-11-20 01:05	-18.7	-18.4	-18.2	-18.5	-18.0	-18.2	-18.2	-18.2		19.7
2025-11-20 01:06	-18.9	-18.7	-18.5	-18.8	-18.1	-18.5	-18.5	-18.4		19.7
2025-11-20 01:07	-19.0	-19.0	-18.8	-19.1	-18.4	-19.1	-19.1	-18.6		19.7
2025-11-20 01:08	-19.3	-19.3	-19.2	-19.4	-18.7	-19.5	-19.5	-18.9		19.7
2025-11-20 01:09	-19.6	-19.6	-19.5	-19.8	-19.0	-19.8	-19.8	-19.1		19.7
2025-11-20 01:10	-19.8	-19.9	-20.0	-20.1	-19.3	-20.3	-20.3	-19.4		19.6
2025-11-20 01:11	-20.1	-20.2	-20.4	-20.5	-19.6	-20.7	-20.7	-19.7		19.6
2025-11-20 01:12	-20.3	-20.5	-20.7	-20.8	-20.0	-21.0	-21.0	-20.0		19.6
2025-11-20 01:13	-20.6	-20.8	-21.0	-21.1	-20.3	-21.3	-21.3	-20.2		19.6
2025-11-20 01:14	-20.8	-21.1	-21.4	-21.4	-20.7	-21.7	-21.7	-20.5		19.7
2025-11-20 01:15	-21.1	-21.3	-21.7	-21.6	-20.9	-22.0	-22.0	-20.7		19.7
2025-11-20 01:16	-21.2	-21.5	-22.0	-21.7	-21.2	-22.2	-22.2	-21.0		19.7
2025-11-20 01:17	-21.3	-21.6	-22.0	-21.6	-21.3	-22.2	-22.2	-21.2		19.7
2025-11-20 01:18	-21.2	-21.6	-22.0	-21.6	-21.3	-22.1	-22.1	-21.3		19.7
2025-11-20 01:19	-21.1	-21.6	-22.0	-21.4	-21.2	-22.0	-22.0	-21.2		19.7
2025-11-20 01:20	-21.0	-21.5	-21.9	-21.3	-21.1	-21.9	-21.9	-21.2		19.7
2025-11-20 01:21	-20.9	-21.4	-21.7	-21.3	-21.0	-21.7	-21.7	-21.1		19.7
2025-11-20 01:22	-20.8	-21.3	-21.6	-21.1	-20.9	-21.5	-21.5	-21.0		19.6
2025-11-20 01:23	-20.7	-21.1	-21.4	-21.0	-20.8	-21.3	-21.3	-20.9		19.6

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 01:24	-20.6	-21.0	-21.3	-20.8	-20.7	-21.1		-20.8		19.6
2025-11-20 01:25	-20.6	-20.9	-21.1	-20.7	-20.5	-20.9		-20.6		19.6
2025-11-20 01:26	-20.5	-20.7	-21.0	-20.5	-20.4	-20.7		-20.5		19.6
2025-11-20 01:27	-20.4	-20.6	-20.8	-20.4	-20.3	-20.5		-20.4		19.6
2025-11-20 01:28	-20.3	-20.4	-20.6	-20.2	-20.1	-20.2		-20.2		19.6
2025-11-20 01:29	-20.2	-20.2	-20.4	-20.1	-19.9	-20.0		-20.1		19.6
2025-11-20 01:30	-20.1	-20.1	-20.3	-19.9	-19.8	-19.8		-20.0		19.6
2025-11-20 01:31	-20.0	-19.9	-20.1	-19.7	-19.6	-19.6		-19.8		19.6
2025-11-20 01:32	-19.8	-19.8	-19.9	-19.6	-19.4	-19.4		-19.7		19.6
2025-11-20 01:33	-19.7	-19.6	-19.7	-19.4	-19.3	-19.2		-19.5		19.6
2025-11-20 01:34	-19.6	-19.4	-19.5	-19.3	-19.1	-18.9		-19.3		19.6
2025-11-20 01:35	-19.5	-19.2	-19.3	-19.1	-18.9	-18.8		-19.2		19.7
2025-11-20 01:36	-19.4	-19.0	-19.2	-18.9	-18.8	-18.5		-19.0		19.7
2025-11-20 01:37	-19.2	-18.9	-19.0	-18.7	-18.6	-18.3		-18.9		19.7
2025-11-20 01:38	-19.1	-18.7	-18.8	-18.6	-18.4	-18.1		-18.8		19.7
2025-11-20 01:39	-19.0	-18.5	-18.6	-18.4	-18.3	-17.9		-18.6		19.7
2025-11-20 01:40	-19.0	-18.4	-18.5	-18.2	-18.1	-17.7		-18.4		19.7
2025-11-20 01:41	-18.8	-18.2	-18.3	-18.1	-17.9	-17.5		-18.3		19.7
2025-11-20 01:42	-18.7	-18.1	-18.1	-17.9	-17.8	-17.4		-18.1		19.6
2025-11-20 01:43	-18.6	-18.0	-18.0	-17.9	-17.7	-17.4		-18.0		19.6
2025-11-20 01:44	-18.6	-18.1	-18.0	-18.1	-17.7	-17.6		-18.1		19.6
2025-11-20 01:45	-18.7	-18.3	-18.1	-18.3	-17.8	-18.0		-18.2		19.6
2025-11-20 01:46	-18.8	-18.5	-18.3	-18.6	-18.1	-18.3		-18.3		19.6
2025-11-20 01:47	-19.0	-18.9	-18.6	-18.9	-18.3	-18.8		-18.5		19.6
2025-11-20 01:48	-19.1	-19.1	-19.0	-19.2	-18.6	-19.3		-18.8		19.6
2025-11-20 01:49	-19.5	-19.4	-19.4	-19.6	-18.9	-19.7		-19.0		19.6
2025-11-20 01:50	-19.7	-19.8	-19.8	-19.9	-19.2	-20.1		-19.3		19.5
2025-11-20 01:51	-20.0	-20.1	-20.2	-20.3	-19.5	-20.5		-19.6		19.5
2025-11-20 01:52	-20.2	-20.4	-20.5	-20.6	-19.8	-20.8		-19.9		19.6
2025-11-20 01:53	-20.4	-20.6	-20.9	-21.0	-20.2	-21.2		-20.1		19.6
2025-11-20 01:54	-20.7	-21.0	-21.2	-21.3	-20.6	-21.6		-20.4		19.6
2025-11-20 01:55	-20.9	-21.2	-21.6	-21.5	-20.9	-21.9		-20.7		19.6
2025-11-20 01:56	-21.1	-21.5	-21.9	-21.6	-21.1	-22.1		-20.9		19.6
2025-11-20 01:57	-21.2	-21.6	-22.0	-21.6	-21.2	-22.2		-21.1		19.6
2025-11-20 01:58	-21.2	-21.6	-22.0	-21.6	-21.3	-22.2		-21.2		19.7
2025-11-20 01:59	-21.2	-21.6	-22.0	-21.5	-21.2	-22.1		-21.3		19.7
2025-11-20 02:00	-21.1	-21.5	-21.9	-21.3	-21.1	-21.9		-21.2		19.7
2025-11-20 02:01	-21.0	-21.4	-21.8	-21.2	-21.1	-21.7		-21.2		19.7
2025-11-20 02:02	-20.9	-21.3	-21.7	-21.1	-21.0	-21.6		-21.0		19.7
2025-11-20 02:03	-20.8	-21.2	-21.5	-21.0	-20.9	-21.3		-20.9		19.7
2025-11-20 02:04	-20.7	-21.0	-21.3	-20.8	-20.7	-21.1		-20.8		19.6
2025-11-20 02:05	-20.6	-20.9	-21.2	-20.7	-20.6	-21.0		-20.7		19.6
2025-11-20 02:06	-20.5	-20.8	-21.0	-20.6	-20.4	-20.7		-20.6		19.6
2025-11-20 02:07	-20.4	-20.6	-20.9	-20.4	-20.3	-20.5		-20.4		19.6
2025-11-20 02:08	-20.3	-20.5	-20.7	-20.2	-20.1	-20.4		-20.3		19.6
2025-11-20 02:09	-20.2	-20.3	-20.5	-20.1	-20.0	-20.1		-20.1		19.6
2025-11-20 02:10	-20.1	-20.1	-20.3	-19.9	-19.8	-19.9		-20.0		19.5
2025-11-20 02:11	-20.0	-20.0	-20.1	-19.8	-19.7	-19.7		-19.9		19.5
2025-11-20 02:12	-19.9	-19.8	-19.9	-19.7	-19.5	-19.5		-19.7		19.5
2025-11-20 02:13	-19.8	-19.7	-19.7	-19.5	-19.3	-19.3		-19.6		19.5
2025-11-20 02:14	-19.6	-19.5	-19.5	-19.3	-19.2	-19.1		-19.4		19.5
2025-11-20 02:15	-19.5	-19.3	-19.4	-19.1	-19.0	-18.9		-19.3		19.5
2025-11-20 02:16	-19.4	-19.1	-19.2	-19.0	-18.8	-18.6		-19.1		19.5
2025-11-20 02:17	-19.3	-19.0	-19.0	-18.8	-18.7	-18.4		-18.9		19.5
2025-11-20 02:18	-19.2	-18.8	-18.8	-18.6	-18.5	-18.2		-18.8		19.6
2025-11-20 02:19	-19.0	-18.6	-18.7	-18.5	-18.4	-18.0		-18.7		19.6
2025-11-20 02:20	-19.0	-18.5	-18.5	-18.3	-18.2	-17.8		-18.5		19.6
2025-11-20 02:21	-18.9	-18.3	-18.3	-18.2	-18.0	-17.6		-18.4		19.6
2025-11-20 02:22	-18.7	-18.2	-18.2	-18.0	-17.8	-17.5		-18.2		19.6
2025-11-20 02:23	-18.6	-18.0	-18.0	-17.9	-17.7	-17.4		-18.1		19.6
2025-11-20 02:24	-18.6	-18.0	-17.9	-18.0	-17.7	-17.5		-18.0		19.6
2025-11-20 02:25	-18.6	-18.2	-18.0	-18.1	-17.7	-17.7		-18.1		19.6
2025-11-20 02:26	-18.7	-18.3	-18.1	-18.4	-17.9	-18.1		-18.2		19.6
2025-11-20 02:27	-18.9	-18.6	-18.4	-18.7	-18.1	-18.5		-18.4		19.6
2025-11-20 02:28	-19.0	-18.9	-18.8	-19.0	-18.4	-19.0		-18.6		19.6

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 02:29	-19.3	-19.3	-19.1	-19.4	-18.7	-19.4		-18.9		19.6
2025-11-20 02:30	-19.5	-19.6	-19.5	-19.7	-19.0	-19.8		-19.1		19.5
2025-11-20 02:31	-19.8	-19.9	-19.9	-20.1	-19.3	-20.6		-19.4		19.5
2025-11-20 02:32	-20.0	-20.2	-20.3	-20.4	-19.7	-20.9		-20.0		19.5
2025-11-20 02:33	-20.3	-20.5	-20.7	-20.8	-20.0	-21.3		-20.3		19.5
2025-11-20 02:34	-20.6	-20.8	-21.1	-21.1	-20.4	-21.6		-20.5		19.5
2025-11-20 02:35	-20.8	-21.1	-21.4	-21.4	-20.7	-21.9		-20.8		19.5
2025-11-20 02:36	-21.0	-21.3	-21.7	-21.6	-21.0	-22.1		-21.0		19.5
2025-11-20 02:37	-21.2	-21.5	-21.9	-21.6	-21.1	-22.2		-21.2		19.5
2025-11-20 02:38	-21.2	-21.6	-22.0	-21.6	-21.2	-22.1		-21.2		19.5
2025-11-20 02:39	-21.2	-21.6	-21.9	-21.5	-21.2	-22.0		-21.2		19.5
2025-11-20 02:40	-21.1	-21.5	-21.9	-21.4	-21.1	-21.8		-21.2		19.5
2025-11-20 02:41	-21.0	-21.5	-21.8	-21.3	-21.1	-21.6		-21.1		19.5
2025-11-20 02:42	-20.9	-21.3	-21.6	-21.1	-21.0	-21.4		-20.9		19.5
2025-11-20 02:43	-20.8	-21.2	-21.5	-21.0	-20.8	-21.2		-20.8		19.5
2025-11-20 02:44	-20.7	-21.1	-21.4	-20.9	-20.7	-21.0		-20.7		19.5
2025-11-20 02:45	-20.6	-21.0	-21.2	-20.7	-20.6	-20.8		-20.6		19.5
2025-11-20 02:46	-20.5	-20.8	-21.0	-20.6	-20.5	-20.7		-20.5		19.5
2025-11-20 02:47	-20.4	-20.7	-20.9	-20.4	-20.3	-20.5		-20.3		19.5
2025-11-20 02:48	-20.4	-20.5	-20.7	-20.3	-20.2	-20.3		-20.2		19.5
2025-11-20 02:49	-20.3	-20.4	-20.5	-20.1	-20.0	-20.1		-20.1		19.5
2025-11-20 02:50	-20.2	-20.2	-20.4	-20.0	-19.9	-19.8		-19.9		19.5
2025-11-20 02:51	-20.1	-20.1	-20.2	-19.8	-19.7	-19.6		-19.8		19.5
2025-11-20 02:52	-19.9	-19.9	-20.0	-19.7	-19.5	-19.4		-19.6		19.5
2025-11-20 02:53	-19.8	-19.7	-19.8	-19.5	-19.4	-19.2		-19.5		19.5
2025-11-20 02:54	-19.7	-19.5	-19.6	-19.3	-19.2	-19.0		-19.3		19.5
2025-11-20 02:55	-19.6	-19.4	-19.5	-19.2	-19.1	-18.8		-19.2		19.5
2025-11-20 02:56	-19.5	-19.2	-19.3	-19.0	-18.9	-18.6		-19.1		19.5
2025-11-20 02:57	-19.3	-19.1	-19.1	-18.9	-18.7	-18.4		-18.9		19.5
2025-11-20 02:58	-19.2	-18.9	-18.9	-18.7	-18.6	-18.2		-18.8		19.5
2025-11-20 02:59	-19.1	-18.7	-18.7	-18.5	-18.4	-18.0		-18.6		19.5
2025-11-20 03:00	-19.0	-18.6	-18.6	-18.4	-18.2	-17.8		-18.5		19.5
2025-11-20 03:01	-18.9	-18.4	-18.4	-18.2	-18.1	-17.6		-18.3		19.5
2025-11-20 03:02	-18.8	-18.2	-18.2	-18.1	-17.9	-17.5		-18.1		19.5
2025-11-20 03:03	-18.7	-18.1	-18.1	-17.9	-17.8	-17.4		-18.1		19.5
2025-11-20 03:04	-18.6	-18.0	-17.9	-17.9	-17.7	-17.5		-18.0		19.5
2025-11-20 03:05	-18.6	-18.1	-17.9	-18.0	-17.7	-17.8		-18.1		19.5
2025-11-20 03:06	-18.6	-18.2	-18.0	-18.3	-17.8	-18.2		-18.3		19.5
2025-11-20 03:07	-18.8	-18.5	-18.3	-18.5	-18.0	-18.7		-18.5		19.5
2025-11-20 03:08	-19.0	-18.8	-18.6	-18.8	-18.3	-19.1		-18.7		19.5
2025-11-20 03:09	-19.1	-19.1	-19.0	-19.1	-18.6	-19.6		-19.0		19.5
2025-11-20 03:10	-19.4	-19.4	-19.4	-19.5	-18.8	-20.0		-19.3		19.5
2025-11-20 03:11	-19.7	-19.8	-19.7	-19.9	-19.1	-20.4		-19.5		19.5
2025-11-20 03:12	-19.9	-20.1	-20.1	-20.2	-19.5	-20.7		-19.8		19.4
2025-11-20 03:13	-20.2	-20.4	-20.5	-20.6	-19.8	-21.1		-20.1		19.4
2025-11-20 03:14	-20.5	-20.7	-20.9	-21.0	-20.2	-21.5		-20.4		19.5
2025-11-20 03:15	-20.7	-21.0	-21.2	-21.3	-20.6	-21.8		-20.7		19.5
2025-11-20 03:16	-21.0	-21.2	-21.6	-21.5	-20.9	-22.1		-21.0		19.5
2025-11-20 03:17	-21.1	-21.4	-21.9	-21.6	-21.1	-22.1		-21.1		19.5
2025-11-20 03:18	-21.2	-21.6	-22.0	-21.6	-21.2	-22.1		-21.2		19.5
2025-11-20 03:19	-21.2	-21.6	-22.0	-21.5	-21.2	-22.0		-21.2		19.5
2025-11-20 03:20	-21.1	-21.6	-21.9	-21.4	-21.1	-21.9		-21.2		19.5
2025-11-20 03:21	-21.0	-21.5	-21.8	-21.3	-21.1	-21.7		-21.1		19.5
2025-11-20 03:22	-20.9	-21.4	-21.7	-21.2	-21.0	-21.5		-21.0		19.5
2025-11-20 03:23	-20.8	-21.2	-21.5	-21.0	-20.9	-21.3		-20.9		19.5
2025-11-20 03:24	-20.7	-21.1	-21.4	-20.9	-20.8	-21.1		-20.8		19.5
2025-11-20 03:25	-20.6	-21.0	-21.3	-20.8	-20.6	-20.9		-20.6		19.5
2025-11-20 03:26	-20.5	-20.9	-21.1	-20.6	-20.5	-20.7		-20.5		19.5
2025-11-20 03:27	-20.5	-20.7	-20.9	-20.5	-20.4	-20.5		-20.4		19.5
2025-11-20 03:28	-20.4	-20.6	-20.7	-20.4	-20.2	-20.4		-20.3		19.5
2025-11-20 03:29	-20.3	-20.4	-20.6	-20.2	-20.1	-20.1		-20.1		19.5
2025-11-20 03:30	-20.2	-20.3	-20.4	-20.0	-19.9	-19.9		-20.0		19.5
2025-11-20 03:31	-20.1	-20.1	-20.3	-19.9	-19.8	-19.7		-19.9		19.5
2025-11-20 03:32	-20.0	-20.0	-20.1	-19.7	-19.6	-19.5		-19.7		19.5
2025-11-20 03:33	-19.9	-19.8	-19.9	-19.6	-19.5	-19.3		-19.5		19.4

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 03:34	-19.8	-19.7	-19.7	-19.4	-19.3	-19.1		-19.4		19.4
2025-11-20 03:35	-19.6	-19.5	-19.5	-19.3	-19.1	-18.9		-19.3		19.4
2025-11-20 03:36	-19.5	-19.3	-19.4	-19.1	-19.0	-18.7		-19.1		19.5
2025-11-20 03:37	-19.4	-19.1	-19.2	-18.9	-18.8	-18.5		-19.0		19.5
2025-11-20 03:38	-19.3	-19.0	-19.0	-18.8	-18.6	-18.3		-18.8		19.5
2025-11-20 03:39	-19.2	-18.8	-18.8	-18.6	-18.5	-18.1		-18.7		19.5
2025-11-20 03:40	-19.0	-18.6	-18.7	-18.4	-18.3	-17.9		-18.5		19.5
2025-11-20 03:41	-19.0	-18.5	-18.5	-18.3	-18.2	-17.7		-18.4		19.5
2025-11-20 03:42	-18.8	-18.3	-18.3	-18.1	-18.0	-17.5		-18.2		19.5
2025-11-20 03:43	-18.7	-18.2	-18.1	-18.0	-17.8	-17.4		-18.1		19.5
2025-11-20 03:44	-18.6	-18.0	-18.0	-17.9	-17.7	-17.4		-18.0		19.5
2025-11-20 03:45	-18.5	-18.0	-17.9	-17.9	-17.6	-17.6		-18.0		19.5
2025-11-20 03:46	-18.6	-18.1	-17.9	-18.1	-17.7	-17.9		-18.2		19.5
2025-11-20 03:47	-18.7	-18.3	-18.1	-18.3	-17.8	-18.4		-18.3		19.5
2025-11-20 03:48	-18.8	-18.6	-18.3	-18.7	-18.1	-18.8		-18.6		19.5
2025-11-20 03:49	-19.0	-18.9	-18.7	-19.0	-18.4	-19.3		-18.8		19.5
2025-11-20 03:50	-19.3	-19.2	-19.0	-19.4	-18.7	-19.7		-19.1		19.5
2025-11-20 03:51	-19.5	-19.5	-19.5	-19.7	-19.0	-20.1		-19.4		19.5
2025-11-20 03:52	-19.8	-19.9	-19.9	-20.1	-19.3	-20.5		-19.6		19.5
2025-11-20 03:53	-20.0	-20.2	-20.2	-20.4	-19.6	-20.9		-20.0		19.5
2025-11-20 03:54	-20.3	-20.5	-20.7	-20.7	-20.0	-21.3		-20.2		19.4
2025-11-20 03:55	-20.5	-20.8	-21.0	-21.0	-20.4	-21.7		-20.5		19.4
2025-11-20 03:56	-20.8	-21.1	-21.4	-21.4	-20.7	-21.9		-20.8		19.5
2025-11-20 03:57	-21.0	-21.3	-21.7	-21.5	-21.0	-22.1		-21.0		19.5
2025-11-20 03:58	-21.2	-21.5	-21.9	-21.6	-21.1	-22.1		-21.2		19.5
2025-11-20 03:59	-21.2	-21.6	-21.9	-21.5	-21.2	-22.0		-21.2		19.5
2025-11-20 04:00	-21.1	-21.6	-21.9	-21.4	-21.2	-21.9		-21.2		19.5
2025-11-20 04:01	-21.0	-21.5	-21.8	-21.3	-21.1	-21.8		-21.1		19.5
2025-11-20 04:02	-20.9	-21.4	-21.7	-21.2	-21.0	-21.6		-21.0		19.5
2025-11-20 04:03	-20.8	-21.3	-21.6	-21.1	-21.0	-21.4		-20.9		19.5
2025-11-20 04:04	-20.7	-21.2	-21.4	-21.0	-20.8	-21.2		-20.8		19.5
2025-11-20 04:05	-20.6	-21.0	-21.3	-20.8	-20.7	-21.0		-20.7		19.4
2025-11-20 04:06	-20.6	-20.9	-21.1	-20.7	-20.6	-20.8		-20.5		19.4
2025-11-20 04:07	-20.5	-20.8	-21.0	-20.5	-20.4	-20.6		-20.4		19.4
2025-11-20 04:08	-20.4	-20.7	-20.8	-20.4	-20.3	-20.4		-20.3		19.4
2025-11-20 04:09	-20.3	-20.5	-20.7	-20.3	-20.1	-20.2		-20.2		19.4
2025-11-20 04:10	-20.2	-20.3	-20.5	-20.1	-20.0	-20.0		-20.0		19.4
2025-11-20 04:11	-20.1	-20.2	-20.3	-19.9	-19.8	-19.8		-19.9		19.4
2025-11-20 04:12	-20.0	-20.0	-20.1	-19.8	-19.7	-19.6		-19.8		19.4
2025-11-20 04:13	-19.9	-19.9	-20.0	-19.7	-19.5	-19.4		-19.6		19.4
2025-11-20 04:14	-19.8	-19.7	-19.8	-19.5	-19.4	-19.2		-19.5		19.4
2025-11-20 04:15	-19.7	-19.6	-19.6	-19.3	-19.2	-19.0		-19.3		19.4
2025-11-20 04:16	-19.6	-19.4	-19.5	-19.1	-19.0	-18.8		-19.2		19.4
2025-11-20 04:17	-19.5	-19.2	-19.3	-19.0	-18.9	-18.6		-19.0		19.4
2025-11-20 04:18	-19.3	-19.1	-19.1	-18.8	-18.7	-18.4		-18.9		19.5
2025-11-20 04:19	-19.2	-18.9	-18.9	-18.7	-18.6	-18.2		-18.8		19.5
2025-11-20 04:20	-19.1	-18.7	-18.7	-18.5	-18.4	-18.0		-18.6		19.5
2025-11-20 04:21	-19.0	-18.6	-18.5	-18.4	-18.2	-17.8		-18.5		19.5
2025-11-20 04:22	-19.0	-18.4	-18.4	-18.2	-18.1	-17.6		-18.3		19.5
2025-11-20 04:23	-18.8	-18.3	-18.2	-18.1	-17.9	-17.5		-18.2		19.5
2025-11-20 04:24	-18.7	-18.1	-18.1	-17.9	-17.8	-17.4		-18.1		19.5
2025-11-20 04:25	-18.6	-18.0	-17.9	-17.9	-17.6	-17.4		-18.0		19.5
2025-11-20 04:26	-18.5	-18.0	-17.8	-17.9	-17.6	-17.7		-18.1		19.5
2025-11-20 04:27	-18.6	-18.1	-17.9	-18.1	-17.7	-18.0		-18.2		19.4
2025-11-20 04:28	-18.7	-18.4	-18.1	-18.4	-17.9	-18.5		-18.4		19.4
2025-11-20 04:29	-18.9	-18.7	-18.4	-18.7	-18.2	-18.9		-18.6		19.4
2025-11-20 04:30	-19.0	-18.9	-18.8	-19.1	-18.4	-19.4		-18.8		19.4
2025-11-20 04:31	-19.3	-19.3	-19.2	-19.5	-18.7	-19.8		-19.2		19.4
2025-11-20 04:32	-19.5	-19.7	-19.6	-19.8	-19.0	-20.2		-19.5		19.4
2025-11-20 04:33	-19.8	-20.0	-20.1	-20.2	-19.4	-20.6		-19.7		19.4
2025-11-20 04:34	-20.1	-20.2	-20.4	-20.5	-19.7	-21.0		-20.0		19.3
2025-11-20 04:35	-20.4	-20.6	-20.7	-20.8	-20.1	-21.4		-20.3		19.3
2025-11-20 04:36	-21.2	-20.9	-21.2	-21.2	-20.4	-21.7		-20.6		19.4
2025-11-20 04:37	-21.2	-21.2	-21.5	-21.4	-20.8	-22.0		-20.8		19.4
2025-11-20 04:38	-21.2	-21.4	-21.8	-21.6	-21.0	-22.1		-21.1		19.4

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 04:39	-20.4	-21.5	-21.9	-21.5	-21.1	-22.1		-21.2		19.4
2025-11-20 04:40	-20.4	-21.6	-21.9	-21.4	-21.1	-22.0		-21.2		19.4
2025-11-20 04:41	-20.4	-21.5	-21.9	-21.3	-21.1	-21.8		-21.1		19.5
2025-11-20 04:42	-20.3	-21.4	-21.8	-21.3	-21.1	-21.7		-21.1		19.5
2025-11-20 04:43	-20.3	-21.3	-21.7	-21.1	-21.0	-21.5		-21.0		19.5
2025-11-20 04:44	-20.3	-21.2	-21.6	-21.0	-20.9	-21.3		-20.8		19.5
2025-11-20 04:45	-20.3	-21.1	-21.4	-20.9	-20.7	-21.1		-20.7		19.5
2025-11-20 04:46	-20.3	-21.0	-21.3	-20.8	-20.6	-21.0		-20.6		19.5
2025-11-20 04:47	-20.3	-20.9	-21.1	-20.6	-20.5	-20.8		-20.5		19.5
2025-11-20 04:48	-20.3	-20.7	-20.9	-20.5	-20.4	-20.6		-20.4		19.4
2025-11-20 04:49	-20.3	-20.6	-20.8	-20.3	-20.3	-20.4		-20.2		19.4
2025-11-20 04:50	-20.3	-20.4	-20.6	-20.2	-20.1	-20.2		-20.1		19.4
2025-11-20 04:51	-20.2	-20.3	-20.5	-20.1	-19.9	-20.0		-20.0		19.4
2025-11-20 04:52	-20.1	-20.1	-20.5	-19.9	-19.8	-19.8		-19.9		19.4
2025-11-20 04:53	-20.0	-20.0	-18.1	-19.7	-19.6	-19.6		-19.7		19.4
2025-11-20 04:54	-19.9	-19.8	-18.1	-19.6	-19.5	-19.3		-19.6		19.4
2025-11-20 04:55	-19.8	-19.6	-18.1	-19.4	-19.3	-19.1		-19.4		19.3
2025-11-20 04:56	-19.6	-19.5	-18.1	-19.3	-19.1	-18.9		-19.3		19.3
2025-11-20 04:57	-19.5	-19.4	-18.1	-19.1	-19.0	-18.8		-19.1		19.3
2025-11-20 04:58	-19.4	-19.2	-18.1	-19.0	-18.9	-18.5		-19.0		19.3
2025-11-20 04:59	-19.3	-19.0	-18.0	-18.8	-18.7	-18.4		-18.9		19.3
2025-11-20 05:00	-19.2	-18.9	-18.0	-18.6	-18.5	-18.2		-18.7		19.4
2025-11-20 05:01	-19.0	-18.7	-18.0	-18.5	-18.4	-18.0		-18.6		19.4
2025-11-20 05:02	-19.0	-18.5	-18.0	-18.4	-18.2	-17.8		-18.4		19.4
2025-11-20 05:03	-18.9	-18.4	-18.0	-18.2	-18.1	-17.6		-18.3		19.4
2025-11-20 05:04	-18.8	-18.2	-18.0	-18.0	-17.9	-17.5		-18.1		19.4
2025-11-20 05:05	-18.6	-18.1	-17.9	-17.9	-17.7	-17.3		-18.0		19.4
2025-11-20 05:06	-18.6	-18.0	-17.9	-17.9	-17.6	-17.4		-18.0		19.4
2025-11-20 05:07	-18.5	-18.0	-17.8	-17.9	-17.6	-17.7		-18.1		19.4
2025-11-20 05:08	-18.6	-18.2	-17.9	-21.5	-17.7	-18.1		-18.2		19.4
2025-11-20 05:09	-18.7	-18.4	-18.1	-21.5	-17.9	-18.5		-18.4		19.4
2025-11-20 05:10	-18.9	-18.7	-18.5	-21.5	-18.2	-19.0		-18.7		19.4
2025-11-20 05:11	-19.1	-19.0	-18.8	-21.5	-18.4	-19.4		-18.9		19.4
2025-11-20 05:12	-19.3	-19.4	-19.2	-21.5	-18.8	-19.8		-19.2		19.4
2025-11-20 05:13	-19.6	-19.7	-19.6	-21.5	-19.1	-20.3		-19.5		19.4
2025-11-20 05:14	-19.8	-20.0	-20.0	-21.5	-19.4	-20.7		-19.8		19.4
2025-11-20 05:15	-20.1	-20.3	-20.4	-21.5	-19.7	-21.0		-20.1		19.4
2025-11-20 05:16	-20.4	-20.6	-20.8	-21.5	-20.1	-21.5		-20.4		19.4
2025-11-20 05:17	-20.7	-20.9	-21.2	-21.5	-20.5	-21.8		-20.6		19.4
2025-11-20 05:18	-20.9	-21.2	-21.6	-21.5	-20.8	-22.0		-20.9		19.4
2025-11-20 05:19	-21.1	-21.4	-21.8	-21.5	-21.0	-22.1		-21.1		19.4
2025-11-20 05:20	-21.1	-21.5	-21.9	-21.5	-21.1	-22.0		-21.2		19.4
2025-11-20 05:21	-21.1	-21.5	-21.9	-21.4	-21.1	-21.9		-21.1		19.4
2025-11-20 05:22	-21.0	-20.8	-21.8	-21.3	-21.1	-21.8		-21.1		19.4
2025-11-20 05:23	-20.9	-20.8	-21.7	-21.2	-21.0	-21.6		-21.0		19.4
2025-11-20 05:24	-20.8	-20.8	-21.6	-21.1	-20.9	-21.5		-20.9		19.4
2025-11-20 05:25	-20.7	-20.2	-21.4	-21.0	-20.8	-21.3		-20.8		19.4
2025-11-20 05:26	-20.6	-20.2	-21.3	-20.8	-20.7	-21.1		-20.7		19.4
2025-11-20 05:27	-20.6	-20.2	-21.2	-20.7	-20.6	-20.9		-20.6		19.4
2025-11-20 05:28	-20.5	-20.1	-21.0	-20.6	-20.4	-20.7		-20.4		19.3
2025-11-20 05:29	-20.4	-20.1	-20.9	-20.4	-20.3	-20.5		-20.3		19.3
2025-11-20 05:30	-20.3	-20.1	-20.7	-20.3	-20.2	-20.3		-20.2		19.3
2025-11-20 05:31	-20.2	-20.1	-20.5	-20.1	-20.1	-20.1		-20.1		19.3
2025-11-20 05:32	-20.1	-20.1	-20.4	-20.0	-19.9	-19.9		-19.9		19.3
2025-11-20 05:33	-20.0	-20.1	-20.2	-19.8	-19.7	-19.7		-19.8		19.3
2025-11-20 05:34	-19.9	-19.9	-20.0	-19.7	-19.6	-19.5		-19.7		19.3
2025-11-20 05:35	-19.8	-19.8	-19.6	-19.6	-19.4	-19.3		-19.5		19.3
2025-11-20 05:36	-19.7	-19.6	-19.6	-19.5	-19.3	-19.1		-19.4		19.3
2025-11-20 05:37	-19.6	-19.5	-19.5	-19.3	-19.2	-18.9		-19.2		19.3
2025-11-20 05:38	-19.5	-19.3	-19.3	-19.2	-19.0	-18.7		-19.1		19.3
2025-11-20 05:39	-19.4	-19.1	-19.2	-18.9	-18.9	-18.5		-18.9		19.3
2025-11-20 05:40	-19.3	-19.0	-19.0	-18.9	-18.7	-18.3		-18.8		19.4
2025-11-20 05:41	-19.1	-18.8	-18.8	-18.8	-18.6	-18.1		-18.6		19.4
2025-11-20 05:42	-19.0	-18.7	-18.6	-18.6	-18.4	-17.9		-18.5		19.4
2025-11-20 05:43	-19.0	-18.5	-18.5	-18.4	-18.2	-17.8		-18.4		19.4

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 05:44	-18.8	-18.3	-18.3	-18.2	-18.1	-17.6		-18.2		19.4
2025-11-20 05:45	-18.7	-18.2	-18.1	-18.1	-17.9	-17.4		-18.1		19.4
2025-11-20 05:46	-18.6	-18.0	-17.9	-18.0	-17.8	-17.3		-18.0		19.4
2025-11-20 05:47	-18.5	-18.0	-17.8	-17.9	-17.6	-17.5		-18.0		19.4
2025-11-20 05:48	-18.5	-18.0	-17.8	-17.8	-17.6	-17.8		-18.0		19.4
2025-11-20 05:49	-18.6	-18.2	-17.9	-18.0	-17.6	-18.2		-18.2		19.3
2025-11-20 05:50	-18.7	-18.4	-18.2	-18.3	-17.8	-18.6		-18.4		19.3
2025-11-20 05:51	-18.9	-18.7	-18.5	-18.6	-18.0	-19.0		-18.5		19.3
2025-11-20 05:52	-19.1	-19.0	-18.9	-18.9	-18.3	-19.5		-18.7		19.3
2025-11-20 05:53	-19.4	-19.4	-19.3	-19.2	-18.6	-20.0		-19.0		19.3
2025-11-20 05:54	-19.6	-19.8	-19.6	-19.6	-18.9	-20.3		-19.2		19.3
2025-11-20 05:55	-19.9	-20.1	-20.2	-20.0	-19.3	-20.4		-19.5		19.3
2025-11-20 05:56	-20.2	-20.4	-20.5	-20.3	-19.6	-20.8		-19.8		19.3
2025-11-20 05:57	-20.4	-20.7	-20.9	-20.7	-20.0	-21.2		-20.1		19.3
2025-11-20 05:58	-20.7	-20.9	-21.3	-21.0	-20.4	-21.5		-20.4		19.3
2025-11-20 05:59	-21.0	-21.2	-21.7	-21.3	-20.7	-21.9		-20.7		19.3
2025-11-20 06:00	-21.1	-21.4	-21.8	-21.5	-20.9	-22.0		-20.9		19.3
2025-11-20 06:01	-21.1	-21.5	-21.9	-21.5	-21.1	-22.1		-21.1		19.3
2025-11-20 06:02	-21.1	-21.5	-21.9	-21.5	-21.1	-22.0		-21.1		19.3
2025-11-20 06:03	-21.0	-21.5	-21.8	-21.4	-21.1	-21.9		-21.1		19.3
2025-11-20 06:04	-20.9	-21.4	-21.7	-21.3	-21.0	-21.7		-21.1		19.3
2025-11-20 06:05	-20.8	-21.3	-21.6	-21.2	-21.0	-21.6		-21.0		19.4
2025-11-20 06:06	-20.7	-21.2	-21.4	-21.0	-20.8	-21.4		-20.8		19.4
2025-11-20 06:07	-20.6	-21.0	-21.3	-20.9	-20.7	-21.2		-20.8		19.4
2025-11-20 06:08	-20.5	-20.9	-21.2	-20.8	-20.6	-21.0		-20.6		19.4
2025-11-20 06:09	-20.4	-20.8	-21.0	-20.6	-20.5	-20.8		-20.5		19.4
2025-11-20 06:10	-20.4	-20.6	-20.8	-20.5	-20.4	-20.6		-20.4		19.4
2025-11-20 06:11	-20.3	-20.5	-20.7	-20.4	-20.2	-20.4		-20.3		19.3
2025-11-20 06:12	-20.2	-20.3	-20.5	-20.2	-20.1	-20.2		-20.1		19.3
2025-11-20 06:13	-20.1	-20.2	-20.3	-20.1	-19.9	-20.0		-20.0		19.3
2025-11-20 06:14	-20.0	-20.0	-20.1	-19.9	-19.8	-19.8		-19.9		19.3
2025-11-20 06:15	-19.9	-19.9	-20.0	-19.8	-19.6	-19.6		-19.8		19.3
2025-11-20 06:16	-19.8	-19.7	-19.8	-19.6	-19.5	-19.4		-19.6		19.3
2025-11-20 06:17	-19.7	-19.5	-19.6	-19.5	-19.3	-19.2		-19.5		19.3
2025-11-20 06:18	-19.6	-19.4	-19.5	-19.3	-19.1	-19.0		-19.3		19.3
2025-11-20 06:19	-19.5	-19.2	-19.2	-19.1	-19.0	-18.8		-19.2		19.3
2025-11-20 06:20	-19.3	-19.1	-19.1	-19.0	-18.8	-18.6		-19.0		19.3
2025-11-20 06:21	-19.2	-18.9	-18.9	-18.8	-18.7	-18.4		-18.9		19.3
2025-11-20 06:22	-19.1	-18.8	-18.7	-18.7	-18.5	-18.2		-18.8		19.3
2025-11-20 06:23	-19.0	-18.6	-18.6	-18.5	-18.4	-18.0		-18.6		19.3
2025-11-20 06:24	-18.9	-18.5	-18.4	-18.4	-18.2	-17.8		-18.4		19.3
2025-11-20 06:25	-18.8	-18.3	-18.2	-18.2	-18.0	-17.7		-18.3		19.3
2025-11-20 06:26	-18.7	-18.1	-18.1	-18.0	-17.9	-17.5		-18.2		19.3
2025-11-20 06:27	-18.6	-18.0	-17.9	-17.9	-17.7	-17.4		-18.0		19.3
2025-11-20 06:28	-18.5	-18.0	-17.8	-17.8	-17.6	-17.4		-18.0		19.3
2025-11-20 06:29	-18.5	-18.1	-17.8	-17.9	-17.6	-17.6		-18.0		19.3
2025-11-20 06:30	-18.6	-18.3	-18.0	-18.1	-17.7	-18.0		-18.1		19.3
2025-11-20 06:31	-18.8	-18.6	-18.3	-18.4	-17.9	-18.4		-18.3		19.3
2025-11-20 06:32	-19.0	-18.9	-18.7	-18.7	-18.2	-18.9		-18.5		19.3
2025-11-20 06:33	-19.2	-19.2	-19.1	-19.1	-18.4	-19.3		-18.8		19.3
2025-11-20 06:34	-19.5	-19.6	-19.5	-19.3	-18.8	-19.8		-19.1		19.3
2025-11-20 06:35	-19.7	-19.9	-19.9	-19.7	-19.1	-20.2		-19.4		19.3
2025-11-20 06:36	-20.0	-20.2	-20.3	-20.1	-19.5	-20.6		-19.7		19.3
2025-11-20 06:37	-20.3	-20.5	-20.7	-20.5	-19.8	-20.9		-20.0		19.3
2025-11-20 06:38	-20.6	-20.8	-21.1	-20.8	-20.2	-21.3		-20.3		19.3
2025-11-20 06:39	-20.8	-21.1	-21.4	-21.2	-20.5	-21.7		-20.5		19.3
2025-11-20 06:40	-21.0	-21.3	-21.7	-21.5	-20.8	-21.9		-20.8		19.3
2025-11-20 06:41	-21.1	-21.5	-21.9	-21.6	-21.0	-22.1		-21.0		19.3
2025-11-20 06:42	-21.1	-21.5	-21.9	-21.5	-21.1	-22.0		-21.1		19.3
2025-11-20 06:43	-21.1	-21.5	-21.9	-21.5	-21.1	-21.9		-21.1		19.3
2025-11-20 06:44	-21.0	-21.4	-21.8	-21.3	-21.1	-21.8		-21.1		19.3
2025-11-20 06:45	-20.9	-21.3	-21.7	-21.3	-21.0	-21.7		-21.0		19.3
2025-11-20 06:46	-20.8	-21.2	-21.6	-21.1	-20.9	-21.5		-20.9		19.3
2025-11-20 06:47	-20.7	-21.1	-21.4	-21.0	-20.8	-21.3		-20.8		19.3
2025-11-20 06:48	-20.6	-20.9	-21.3	-20.9	-20.8	-21.1		-20.7		19.3

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 06:49	-20.5	-20.9	-21.2	-20.7	-20.6	-20.9		-20.6		19.3
2025-11-20 06:50	-20.4	-20.7	-20.9	-20.6	-20.5	-20.8		-20.5		19.3
2025-11-20 06:51	-20.3	-20.6	-20.8	-20.5	-20.3	-20.5		-20.4		19.3
2025-11-20 06:52	-20.3	-20.4	-20.6	-20.3	-20.2	-20.4		-20.2		19.3
2025-11-20 06:53	-20.2	-20.3	-20.5	-20.2	-20.0	-20.2		-20.1		19.3
2025-11-20 06:54	-20.1	-20.2	-20.3	-20.0	-19.9	-19.9		-20.0		19.3
2025-11-20 06:55	-20.0	-20.0	-20.1	-19.9	-19.7	-19.7		-19.8		19.2
2025-11-20 06:56	-19.9	-19.8	-19.9	-19.7	-19.6	-19.5		-19.7		19.2
2025-11-20 06:57	-19.8	-19.7	-19.7	-19.6	-19.4	-19.3		-19.5		19.2
2025-11-20 06:58	-19.6	-19.5	-19.6	-19.4	-19.3	-19.1		-19.4		19.2
2025-11-20 06:59	-19.5	-19.4	-19.4	-19.3	-19.3	-18.9		-19.3		19.3
2025-11-20 07:00	-19.4	-19.2	-19.2	-19.1	-18.9	-18.8		-19.1		19.3
2025-11-20 07:01	-19.3	-19.0	-19.0	-18.9	-18.8	-18.6		-19.0		19.3
2025-11-20 07:02	-19.2	-18.9	-18.9	-18.8	-18.6	-18.3		-18.8		19.3
2025-11-20 07:03	-19.0	-18.7	-18.7	-18.6	-18.4	-18.2		-18.7		19.3
2025-11-20 07:04	-19.0	-18.5	-18.5	-18.5	-18.3	-18.0		-18.5		19.3
2025-11-20 07:05	-18.9	-18.4	-18.4	-18.3	-18.1	-17.8		-18.4		19.3
2025-11-20 07:06	-18.8	-18.2	-18.2	-18.2	-18.0	-17.6		-18.2		19.3
2025-11-20 07:07	-18.6	-18.1	-18.0	-18.0	-17.8	-17.4		-18.1		19.3
2025-11-20 07:08	-18.5	-18.0	-17.9	-17.9	-17.7	-17.3		-18.0		19.3
2025-11-20 07:09	-18.5	-18.0	-17.8	-17.8	-17.6	-17.4		-17.9		19.3
2025-11-20 07:10	-18.5	-18.1	-17.9	-17.9	-17.6	-17.7		-18.0		19.3
2025-11-20 07:11	-18.6	-18.3	-18.1	-18.1	-17.8	-18.1		-18.1		19.3
2025-11-20 07:12	-18.8	-18.6	-18.4	-18.5	-17.9	-18.5		-18.3		19.3
2025-11-20 07:13	-19.0	-18.9	-18.8	-18.8	-18.2	-19.0		-18.6		19.3
2025-11-20 07:14	-19.3	-19.3	-19.2	-19.1	-18.6	-19.4		-18.8		19.3
2025-11-20 07:15	-19.5	-19.6	-19.6	-19.5	-18.8	-19.8		-19.1		19.3
2025-11-20 07:16	-19.8	-19.9	-20.0	-19.8	-19.2	-20.3		-19.5		19.2
2025-11-20 07:17	-20.0	-20.2	-20.4	-20.2	-19.5	-20.7		-19.7		19.2
2025-11-20 07:18	-20.3	-20.5	-20.8	-20.6	-19.9	-21.0		-20.0		19.2
2025-11-20 07:19	-20.6	-20.9	-21.2	-20.9	-20.2	-21.4		-20.3		19.2
2025-11-20 07:20	-20.9	-21.2	-21.6	-21.3	-20.6	-21.8		-20.5		19.2
2025-11-20 07:21	-21.1	-21.4	-21.8	-21.5	-20.9	-22.0		-20.8		19.2
2025-11-20 07:22	-21.1	-21.5	-21.9	-21.6	-21.0	-22.1		-21.0		19.2
2025-11-20 07:23	-21.1	-21.5	-21.9	-21.5	-21.1	-22.0		-21.1		19.2
2025-11-20 07:24	-21.1	-21.5	-21.8	-21.4	-21.1	-21.9		-21.1		19.3
2025-11-20 07:25	-21.0	-21.4	-21.7	-21.3	-21.1	-21.8		-21.0		19.3
2025-11-20 07:26	-20.9	-21.3	-21.6	-21.2	-21.0	-21.6		-21.0		19.3
2025-11-20 07:27	-20.7	-21.2	-21.5	-21.1	-20.9	-21.4		-20.9		19.3
2025-11-20 07:28	-20.7	-21.1	-21.4	-21.0	-20.8	-21.2		-20.8		19.3
2025-11-20 07:29	-20.6	-20.9	-21.2	-20.8	-20.7	-21.1		-20.7		19.3
2025-11-20 07:30	-20.5	-20.8	-21.1	-20.7	-20.5	-20.9		-20.6		19.3
2025-11-20 07:31	-20.4	-20.7	-20.9	-20.6	-20.4	-20.7		-20.4		19.3
2025-11-20 07:32	-20.3	-20.5	-20.7	-20.4	-20.3	-20.5		-20.3		19.3
2025-11-20 07:33	-20.2	-20.4	-20.5	-20.3	-20.1	-20.3		-20.2		19.3
2025-11-20 07:34	-20.1	-20.2	-20.4	-20.1	-20.0	-20.1		-20.1		19.3
2025-11-20 07:35	-20.1	-20.1	-20.2	-20.0	-19.8	-19.9		-19.9		19.3
2025-11-20 07:36	-19.9	-19.9	-20.0	-19.8	-19.7	-19.7		-19.8		19.3
2025-11-20 07:37	-19.8	-19.8	-19.8	-19.7	-19.5	-19.5		-19.6		19.2
2025-11-20 07:38	-19.7	-19.6	-19.6	-19.5	-19.3	-19.3		-19.5		19.2
2025-11-20 07:39	-19.6	-19.5	-19.5	-19.3	-19.2	-19.1		-19.3		19.2
2025-11-20 07:40	-19.5	-19.3	-19.3	-19.2	-19.0	-18.9		-19.2		19.2
2025-11-20 07:41	-19.4	-19.1	-19.2	-19.0	-18.9	-18.7		-19.1		19.2
2025-11-20 07:42	-19.2	-19.0	-19.0	-18.9	-18.7	-18.5		-18.9		19.2
2025-11-20 07:43	-19.1	-18.8	-18.8	-18.7	-18.6	-18.3		-18.8		19.2
2025-11-20 07:44	-19.0	-18.7	-18.6	-18.6	-18.4	-18.1		-18.7		19.2
2025-11-20 07:45	-19.0	-18.5	-18.5	-18.4	-18.2	-17.9		-18.5		19.2
2025-11-20 07:46	-18.8	-18.4	-18.3	-18.3	-18.1	-17.7		-18.3		19.2
2025-11-20 07:47	-18.7	-18.2	-18.1	-18.1	-17.9	-17.6		-18.2		19.2
2025-11-20 07:48	-18.6	-18.0	-17.9	-17.9	-17.8	-17.4		-18.1		19.2
2025-11-20 07:49	-18.5	-17.9	-17.8	-17.8	-17.6	-17.3		-18.0		19.2
2025-11-20 07:50	-18.5	-18.0	-17.8	-17.8	-17.6	-17.5		-17.9		19.2
2025-11-20 07:51	-18.5	-18.1	-17.9	-17.9	-17.6	-17.8		-18.0		19.2
2025-11-20 07:52	-18.7	-18.4	-18.1	-18.2	-17.8	-18.2		-18.2		19.3
2025-11-20 07:53	-18.8	-18.7	-18.5	-18.5	-18.0	-18.6		-18.4		19.3

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 07:54	-19.0	-19.0	-18.8	-18.8	-18.3	-19.1		-18.7		19.3
2025-11-20 07:55	-19.3	-19.4	-19.2	-19.2	-18.6	-19.5		-18.9		19.3
2025-11-20 07:56	-19.5	-19.7	-19.6	-19.5	-18.9	-20.0		-19.2		19.3
2025-11-20 07:57	-19.9	-20.0	-20.1	-19.9	-19.2	-20.4		-19.5		19.3
2025-11-20 07:58	-20.1	-20.3	-20.5	-20.3	-19.6	-20.7		-19.8		19.2
2025-11-20 07:59	-20.4	-20.7	-20.9	-20.6	-19.9	-21.1		-20.1		19.2
2025-11-20 08:00	-20.6	-21.0	-21.2	-21.0	-20.3	-21.5		-20.4		19.2
2025-11-20 08:01	-20.9	-21.2	-21.6	-21.3	-20.6	-21.8		-20.6		19.2
2025-11-20 08:02	-21.1	-21.4	-21.8	-21.5	-20.9	-22.0		-20.9		19.2
2025-11-20 08:03	-21.1	-21.5	-21.9	-21.5	-21.1	-22.0		-21.0		19.2
2025-11-20 08:04	-21.1	-21.5	-21.9	-21.5	-21.1	-22.0		-21.1		19.2
2025-11-20 08:05	-21.0	-21.4	-21.8	-21.4	-21.1	-21.9		-21.1		19.3
2025-11-20 08:06	-20.9	-21.4	-21.7	-21.3	-21.0	-21.7		-21.0		19.3
2025-11-20 08:07	-20.8	-21.3	-21.6	-21.2	-21.0	-21.5		-21.0		19.3
2025-11-20 08:08	-20.7	-21.2	-21.4	-21.0	-20.9	-21.3		-20.9		19.3
2025-11-20 08:09	-20.6	-21.0	-21.3	-20.9	-20.7	-21.2		-20.8		19.3
2025-11-20 08:10	-20.5	-20.9	-21.2	-20.8	-20.6	-21.0		-20.7		19.3
2025-11-20 08:11	-20.4	-20.7	-21.0	-20.6	-20.5	-20.8		-20.5		19.3
2025-11-20 08:12	-20.4	-20.6	-20.9	-20.5	-20.4	-20.6		-20.4		19.3
2025-11-20 08:13	-20.3	-20.5	-20.7	-20.4	-20.2	-20.4		-20.3		19.2
2025-11-20 08:14	-20.2	-20.3	-20.5	-20.2	-20.1	-20.2		-20.1		19.2
2025-11-20 08:15	-20.1	-20.2	-20.4	-20.1	-19.9	-20.1		-20.0		19.2
2025-11-20 08:16	-20.0	-20.0	-20.2	-19.9	-19.8	-19.8		-19.9		19.2
2025-11-20 08:17	-19.9	-19.9	-20.0	-19.8	-19.6	-19.6		-19.8		19.2
2025-11-20 08:18	-19.8	-19.7	-19.8	-19.6	-19.5	-19.4		-19.6		19.2
2025-11-20 08:19	-19.7	-19.5	-19.6	-19.5	-19.3	-19.2		-19.5		19.2
2025-11-20 08:20	-19.5	-19.4	-19.4	-19.3	-19.1	-19.0		-19.3		19.2
2025-11-20 08:21	-19.4	-19.2	-19.3	-19.1	-19.0	-18.8		-19.2		19.2
2025-11-20 08:22	-19.3	-19.1	-19.1	-19.0	-18.8	-18.6		-19.0		19.2
2025-11-20 08:23	-19.2	-18.9	-18.9	-18.8	-18.7	-18.4		-18.9		19.2
2025-11-20 08:24	-19.1	-18.8	-18.8	-18.7	-18.5	-18.2		-18.8		19.2
2025-11-20 08:25	-19.0	-18.6	-18.6	-18.5	-18.4	-18.0		-18.6		19.3
2025-11-20 08:26	-18.9	-18.4	-18.4	-18.4	-18.2	-17.9		-18.4		19.3
2025-11-20 08:27	-18.8	-18.3	-18.2	-18.2	-18.1	-17.7		-18.3		19.3
2025-11-20 08:28	-18.7	-18.1	-18.1	-18.0	-17.9	-17.5		-18.1		19.3
2025-11-20 08:29	-18.5	-18.0	-17.9	-17.9	-17.7	-17.4		-18.0		19.3
2025-11-20 08:30	-18.5	-17.9	-17.8	-17.8	-17.6	-17.4		-17.9		19.3
2025-11-20 08:31	-18.5	-18.1	-17.8	-17.9	-17.6	-17.6		-18.0		19.3
2025-11-20 08:32	-18.5	-18.2	-17.9	-18.0	-17.7	-17.9		-18.0		19.3
2025-11-20 08:33	-18.7	-18.4	-18.3	-18.3	-17.8	-18.2		-18.1		19.2
2025-11-20 08:34	-18.9	-18.7	-18.6	-18.6	-18.1	-18.7		-18.3		19.2
2025-11-20 08:35	-19.0	-19.0	-19.0	-18.9	-18.3	-19.1		-18.6		19.2
2025-11-20 08:36	-19.3	-19.3	-19.4	-19.2	-18.6	-19.6		-18.8		19.2
2025-11-20 08:37	-19.5	-19.6	-19.8	-19.6	-18.9	-20.0		-19.1		19.2
2025-11-20 08:38	-19.8	-19.9	-20.1	-19.9	-19.3	-20.3		-19.4		19.2
2025-11-20 08:39	-20.1	-20.2	-20.5	-20.3	-19.6	-20.7		-19.7		19.2
2025-11-20 08:40	-20.3	-20.5	-20.9	-20.6	-19.9	-21.1		-20.0		19.1
2025-11-20 08:41	-20.6	-20.8	-21.3	-20.9	-20.3	-21.4		-20.2		19.1
2025-11-20 08:42	-20.9	-21.1	-21.6	-21.3	-20.6	-21.7		-20.5		19.1
2025-11-20 08:43	-21.0	-21.3	-21.8	-21.5	-20.8	-22.0		-20.7		19.1
2025-11-20 08:44	-21.1	-21.4	-21.9	-21.5	-21.0	-22.1		-20.9		19.1
2025-11-20 08:45	-21.1	-21.4	-21.9	-21.5	-21.1	-22.0		-21.0		19.1
2025-11-20 08:46	-21.1	-21.4	-21.9	-21.4	-21.1	-21.9		-21.1		19.2
2025-11-20 08:47	-20.9	-21.3	-21.8	-21.3	-21.0	-21.7		-21.0		19.2
2025-11-20 08:48	-20.9	-21.2	-21.7	-21.2	-21.0	-21.6		-20.9		19.2
2025-11-20 08:49	-20.7	-21.1	-21.5	-21.1	-20.9	-21.4		-20.9		19.2
2025-11-20 08:50	-20.7	-21.0	-21.3	-20.9	-20.7	-21.2		-20.7		19.2
2025-11-20 08:51	-20.6	-20.8	-21.2	-20.8	-20.6	-21.0		-20.6		19.2
2025-11-20 08:52	-20.5	-20.7	-21.0	-20.7	-20.5	-20.8		-20.5		19.2
2025-11-20 08:53	-20.4	-20.6	-20.9	-20.5	-20.4	-20.6		-20.4		19.2
2025-11-20 08:54	-20.3	-20.4	-20.7	-20.4	-20.2	-20.4		-20.2		19.2
2025-11-20 08:55	-20.2	-20.3	-20.5	-20.2	-20.1	-20.2		-20.1		19.2
2025-11-20 08:56	-20.1	-20.1	-20.3	-20.1	-19.9	-20.0		-20.0		19.2
2025-11-20 08:57	-20.0	-20.0	-20.1	-19.9	-19.7	-19.8		-19.8		19.2
2025-11-20 08:58	-19.9	-19.8	-20.0	-19.8	-19.6	-19.6		-19.7		19.2

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 08:59	-19.8	-19.6	-19.8	-19.6	-19.4	-19.4		-19.5		19.2
2025-11-20 09:00	-19.6	-19.5	-19.6	-19.4	-19.3	-19.2		-19.4		19.2
2025-11-20 09:01	-19.5	-19.3	-19.5	-19.3	-19.1	-18.9		-19.2		19.2
2025-11-20 09:02	-19.4	-19.2	-19.2	-19.1	-18.9	-18.8		-19.1		19.2
2025-11-20 09:03	-19.3	-19.0	-19.1	-18.9	-18.8	-18.5		-18.9		19.2
2025-11-20 09:04	-19.1	-18.8	-18.9	-18.8	-18.6	-18.3		-18.8		19.2
2025-11-20 09:05	-19.0	-18.7	-18.7	-18.6	-18.5	-18.2		-18.7		19.2
2025-11-20 09:06	-19.0	-18.5	-18.5	-18.5	-18.3	-17.9		-18.5		19.2
2025-11-20 09:07	-18.8	-18.3	-18.4	-18.3	-18.2	-17.7		-18.3		19.2
2025-11-20 09:08	-18.7	-18.2	-18.2	-18.2	-18.0	-17.6		-18.2		19.2
2025-11-20 09:09	-18.6	-18.0	-18.0	-18.0	-17.8	-17.4		-18.0		19.2
2025-11-20 09:10	-18.5	-17.9	-17.9	-17.9	-17.7	-17.3		-17.9		19.2
2025-11-20 09:11	-18.5	-18.0	-17.9	-17.9	-17.6	-17.5		-17.9		19.2
2025-11-20 09:12	-18.5	-18.1	-17.9	-18.0	-17.6	-17.7		-18.0		19.2
2025-11-20 09:13	-18.7	-18.4	-18.2	-18.2	-17.8	-18.2		-18.1		19.2
2025-11-20 09:14	-18.8	-18.7	-18.5	-18.5	-18.0	-18.6		-18.3		19.2
2025-11-20 09:15	-19.0	-18.9	-18.9	-18.8	-18.3	-19.0		-18.6		19.2
2025-11-20 09:16	-19.2	-19.3	-19.2	-19.1	-18.6	-19.5		-18.8		19.2
2025-11-20 09:17	-19.5	-19.6	-19.6	-19.5	-18.8	-19.9		-19.1		19.2
2025-11-20 09:18	-19.8	-19.9	-20.0	-19.9	-19.1	-20.3		-19.4		19.2
2025-11-20 09:19	-20.1	-20.2	-20.4	-20.2	-19.5	-20.7		-19.7		19.2
2025-11-20 09:20	-20.3	-20.5	-20.7	-20.6	-19.8	-21.0		-20.0		19.2
2025-11-20 09:21	-20.5	-20.8	-21.1	-20.9	-20.1	-21.4		-20.3		19.2
2025-11-20 09:22	-20.8	-21.1	-21.5	-21.2	-20.5	-21.7		-20.5		19.2
2025-11-20 09:23	-21.1	-21.3	-21.8	-21.4	-20.8	-21.9		-20.8		19.2
2025-11-20 09:24	-21.2	-21.4	-21.9	-21.5	-21.0	-22.1		-20.8		19.2
2025-11-20 09:25	-21.2	-21.5	-21.9	-21.5	-21.1	-22.0		-21.1		19.2
2025-11-20 09:26	-21.1	-21.4	-21.9	-21.4	-21.1	-21.9		-21.1		19.2
2025-11-20 09:27	-21.0	-21.4	-21.8	-21.3	-21.1	-21.8		-21.1		19.2
2025-11-20 09:28	-20.9	-21.3	-21.7	-21.2	-21.0	-21.6		-21.0		19.2
2025-11-20 09:29	-20.8	-21.2	-21.6	-21.1	-20.9	-21.4		-20.9		19.2
2025-11-20 09:30	-20.7	-21.0	-21.4	-21.0	-20.8	-21.2		-20.8		19.2
2025-11-20 09:31	-20.6	-20.9	-21.2	-20.8	-20.7	-21.1		-20.7		19.2
2025-11-20 09:32	-20.5	-20.8	-21.1	-20.7	-20.5	-20.9		-20.6		19.2
2025-11-20 09:33	-20.4	-20.6	-20.9	-20.5	-20.4	-20.7		-20.5		19.2
2025-11-20 09:34	-20.3	-20.5	-20.7	-20.4	-20.3	-20.5		-20.3		19.2
2025-11-20 09:35	-20.3	-20.3	-20.5	-20.3	-20.1	-20.3		-20.2		19.2
2025-11-20 09:36	-20.1	-20.2	-20.4	-20.1	-20.0	-20.1		-20.1		19.2
2025-11-20 09:37	-20.0	-20.0	-20.2	-20.0	-19.8	-19.9		-19.9		19.2
2025-11-20 09:38	-19.9	-19.9	-20.0	-19.8	-19.6	-19.6		-19.8		19.2
2025-11-20 09:39	-19.8	-19.7	-19.8	-19.7	-19.5	-19.4		-19.6		19.2
2025-11-20 09:40	-19.7	-19.5	-19.6	-19.5	-19.3	-19.2		-19.5		19.2
2025-11-20 09:41	-19.5	-19.4	-19.5	-19.3	-19.1	-19.0		-19.3		19.2
2025-11-20 09:42	-19.4	-19.2	-19.3	-19.1	-19.0	-18.8		-19.1		19.2
2025-11-20 09:43	-19.3	-19.0	-19.1	-19.0	-18.8	-18.5		-19.0		19.3
2025-11-20 09:44	-19.2	-18.9	-18.9	-18.8	-18.7	-18.4		-18.8		19.5
2025-11-20 09:45	-19.0	-18.7	-18.7	-18.6	-18.5	-18.2		-18.7		19.7
2025-11-20 09:46	-19.0	-18.5	-18.6	-18.5	-18.3	-17.9		-18.5		19.9
2025-11-20 09:47	-18.9	-18.3	-18.4	-18.3	-18.2	-17.8		-18.3		20.1
2025-11-20 09:48	-18.7	-18.2	-18.2	-18.2	-18.0	-17.6		-18.2		20.3
2025-11-20 09:49	-18.6	-18.0	-18.1	-18.0	-17.9	-17.4		-18.0		20.4
2025-11-20 09:50	-18.5	-18.0	-17.9	-17.9	-17.7	-17.4		-18.0		20.4
2025-11-20 09:51	-18.5	-18.1	-17.9	-17.9	-17.6	-17.6		-18.0		20.5
2025-11-20 09:52	-18.6	-18.2	-18.0	-18.1	-17.7	-17.9		-18.1		20.7
2025-11-20 09:53	-18.7	-18.5	-18.3	-18.3	-17.9	-18.3		-18.2		20.7
2025-11-20 09:54	-19.0	-18.7	-18.6	-18.6	-18.1	-18.7		-18.4		20.8
2025-11-20 09:55	-19.1	-19.1	-18.9	-18.9	-18.3	-19.1		-18.7		20.9
2025-11-20 09:56	-19.4	-19.4	-19.4	-19.3	-18.6	-19.5		-19.0		21.0
2025-11-20 09:57	-19.6	-19.7	-19.7	-19.6	-19.0	-20.0		-19.2		21.1
2025-11-20 09:58	-19.9	-20.0	-20.1	-19.9	-19.2	-20.4		-19.5		21.1
2025-11-20 09:59	-20.1	-20.3	-20.5	-20.3	-19.5	-20.7		-19.8		21.2
2025-11-20 10:00	-20.4	-20.6	-20.8	-20.6	-19.9	-21.1		-20.0		21.2
2025-11-20 10:01	-20.6	-20.9	-21.2	-20.9	-20.3	-21.4		-20.3		21.3
2025-11-20 10:02	-20.9	-21.1	-21.5	-21.3	-20.6	-21.7		-20.6		21.3
2025-11-20 10:03	-21.1	-21.3	-21.8	-21.5	-20.8	-22.0		-20.8		21.4

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 10:04	-21.2	-21.5	-22.0	-21.6	-21.0	-22.2		-21.0		21.4
2025-11-20 10:05	-21.2	-21.6	-22.0	-21.6	-21.1	-22.1		-21.2		21.5
2025-11-20 10:06	-21.2	-21.5	-21.9	-21.5	-21.2	-22.0		-21.2		21.6
2025-11-20 10:07	-21.1	-21.5	-21.9	-21.4	-21.1	-21.9		-21.2		21.6
2025-11-20 10:08	-21.0	-21.3	-21.7	-21.3	-21.1	-21.7		-21.1		21.7
2025-11-20 10:09	-20.9	-21.2	-21.6	-21.2	-21.0	-21.6		-21.0		21.8
2025-11-20 10:10	-20.8	-21.1	-21.5	-21.1	-20.9	-21.4		-20.9		21.8
2025-11-20 10:11	-20.7	-21.0	-21.3	-20.9	-20.7	-21.1		-20.8		21.8
2025-11-20 10:12	-20.6	-20.9	-21.2	-20.7	-20.6	-21.0		-20.7		21.8
2025-11-20 10:13	-20.5	-20.7	-21.0	-20.6	-20.4	-20.7		-20.5		21.9
2025-11-20 10:14	-20.4	-20.5	-20.8	-20.5	-20.3	-20.6		-20.4		21.9
2025-11-20 10:15	-20.3	-20.4	-20.7	-20.3	-20.2	-20.4		-20.3		22.0
2025-11-20 10:16	-20.2	-20.2	-20.5	-20.2	-20.0	-20.1		-20.1		22.0
2025-11-20 10:17	-20.1	-20.1	-20.3	-20.0	-19.8	-19.9		-20.0		22.1
2025-11-20 10:18	-20.0	-19.9	-20.1	-19.9	-19.7	-19.7		-19.8		22.2
2025-11-20 10:19	-19.8	-19.8	-19.9	-19.7	-19.5	-19.5		-19.7		22.2
2025-11-20 10:20	-19.7	-19.6	-19.7	-19.5	-19.3	-19.3		-19.5		22.3
2025-11-20 10:21	-19.6	-19.4	-19.5	-19.4	-19.2	-19.0		-19.3		22.4
2025-11-20 10:22	-19.5	-19.2	-19.3	-19.2	-19.0	-18.8		-19.2		22.4
2025-11-20 10:23	-19.3	-19.0	-19.2	-19.0	-18.8	-18.6		-19.0		22.5
2025-11-20 10:24	-19.2	-18.9	-19.0	-18.9	-18.7	-18.3		-18.9		22.6
2025-11-20 10:25	-19.1	-18.7	-18.8	-18.7	-18.5	-18.2		-18.7		22.7
2025-11-20 10:26	-19.0	-18.5	-18.6	-18.5	-18.4	-18.0		-18.5		22.8
2025-11-20 10:27	-18.9	-18.4	-18.4	-18.4	-18.2	-17.8		-18.4		22.9
2025-11-20 10:28	-18.8	-18.2	-18.3	-18.2	-18.1	-17.6		-18.2		23.0
2025-11-20 10:29	-18.6	-18.1	-18.1	-18.0	-17.9	-17.4		-18.1		23.0
2025-11-20 10:30	-18.6	-18.0	-18.0	-17.9	-17.7	-17.4		-18.0		23.0
2025-11-20 10:31	-18.5	-18.1	-18.0	-18.0	-17.7	-17.6		-18.0		23.1
2025-11-20 10:32	-18.6	-18.3	-18.1	-18.2	-17.8	-18.0		-18.1		23.1
2025-11-20 10:33	-18.8	-18.5	-18.3	-18.4	-17.9	-18.3		-18.2		23.2
2025-11-20 10:34	-19.0	-18.8	-18.7	-18.6	-18.2	-18.8		-18.5		23.2
2025-11-20 10:35	-19.1	-19.1	-19.0	-18.9	-18.4	-19.2		-18.8		23.3
2025-11-20 10:36	-19.4	-19.4	-19.4	-19.3	-18.7	-19.6		-19.0		23.3
2025-11-20 10:37	-19.6	-19.7	-19.7	-19.6	-19.0	-20.0		-19.2		23.3
2025-11-20 10:38	-19.9	-20.0	-20.1	-19.9	-19.3	-20.4		-19.5		23.3
2025-11-20 10:39	-20.1	-20.3	-20.5	-20.3	-19.6	-20.7		-19.8		23.2
2025-11-20 10:40	-20.4	-20.6	-20.9	-20.6	-19.9	-21.1		-20.1		23.2
2025-11-20 10:41	-20.6	-20.9	-21.2	-20.9	-20.2	-21.4		-20.3		23.2
2025-11-20 10:42	-20.9	-21.2	-21.6	-21.2	-20.5	-21.7		-20.6		23.3
2025-11-20 10:43	-21.1	-21.4	-21.8	-21.5	-20.8	-22.0		-20.8		23.3
2025-11-20 10:44	-21.2	-21.5	-22.0	-21.6	-21.1	-22.2		-21.0		23.4
2025-11-20 10:45	-21.2	-21.6	-22.1	-21.6	-21.2	-22.1		-21.2		23.4
2025-11-20 10:46	-21.2	-21.6	-22.0	-21.6	-21.2	-22.1		-21.2		23.5
2025-11-20 10:47	-21.1	-21.5	-21.9	-21.4	-21.1	-21.9		-21.2		23.6
2025-11-20 10:48	-21.0	-21.4	-21.8	-21.3	-21.1	-21.7		-21.1		23.6
2025-11-20 10:49	-20.9	-21.3	-21.7	-21.2	-21.0	-21.6		-21.0		23.6
2025-11-20 10:50	-20.8	-21.1	-21.5	-21.1	-20.9	-21.4		-20.9		23.6
2025-11-20 10:51	-20.7	-21.0	-21.4	-21.0	-20.8	-21.2		-20.8		23.6
2025-11-20 10:52	-20.6	-20.9	-21.2	-20.8	-20.6	-21.0		-20.7		23.7
2025-11-20 10:53	-20.5	-20.7	-21.0	-20.6	-20.5	-20.8		-20.6		23.7
2025-11-20 10:54	-20.4	-20.6	-20.8	-20.5	-20.3	-20.5		-20.4		23.7
2025-11-20 10:55	-20.3	-20.4	-20.7	-20.4	-20.2	-20.4		-20.3		23.7
2025-11-20 10:56	-20.2	-20.2	-20.5	-20.2	-20.0	-20.1		-20.1		23.8
2025-11-20 10:57	-20.1	-20.1	-20.3	-20.0	-19.8	-19.9		-20.0		23.8
2025-11-20 10:58	-20.0	-19.9	-20.1	-19.9	-19.7	-19.7		-19.8		23.8
2025-11-20 10:59	-19.8	-19.8	-19.9	-19.7	-19.5	-19.5		-19.7		23.9
2025-11-20 11:00	-19.7	-19.6	-19.7	-19.5	-19.4	-19.2		-19.5		23.9
2025-11-20 11:01	-19.6	-19.4	-19.5	-19.4	-19.2	-19.0		-19.3		23.9
2025-11-20 11:02	-19.5	-19.2	-19.4	-19.2	-19.0	-18.8		-19.2		24.0
2025-11-20 11:03	-19.3	-19.0	-19.1	-19.0	-18.8	-18.6		-19.0		24.1
2025-11-20 11:04	-19.2	-18.9	-19.0	-18.9	-18.7	-18.3		-18.8		24.1
2025-11-20 11:05	-19.1	-18.7	-18.8	-18.7	-18.5	-18.1		-18.7		24.2
2025-11-20 11:06	-19.0	-18.5	-18.6	-18.5	-18.3	-17.9		-18.5		24.3
2025-11-20 11:07	-18.9	-18.3	-18.4	-18.3	-18.2	-17.7		-18.4		24.3
2025-11-20 11:08	-18.7	-18.2	-18.2	-18.2	-18.0	-17.5		-18.2		24.3

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 11:09	-18.6	-18.1	-18.1	-18.0	-17.9	-17.4		-18.1		24.2
2025-11-20 11:10	-18.6	-18.1	-18.0	-18.0	-17.8	-17.5		-18.0		24.2
2025-11-20 11:11	-18.6	-18.2	-18.1	-18.1	-17.8	-17.8		-18.1		24.2
2025-11-20 11:12	-18.7	-18.4	-18.2	-18.3	-17.8	-18.2		-18.2		24.2
2025-11-20 11:13	-18.9	-18.7	-18.5	-18.6	-18.1	-18.5		-18.3		24.2
2025-11-20 11:14	-19.0	-18.9	-18.8	-18.8	-18.3	-19.0		-18.6		24.2
2025-11-20 11:15	-19.3	-19.2	-19.2	-19.1	-18.5	-19.4		-18.8		24.2
2025-11-20 11:16	-19.5	-19.6	-19.5	-19.4	-18.8	-19.8		-19.1		24.2
2025-11-20 11:17	-19.8	-19.9	-19.9	-19.7	-19.1	-20.2		-19.4		24.1
2025-11-20 11:18	-20.0	-20.2	-20.3	-20.1	-19.4	-20.5		-19.6		24.1
2025-11-20 11:19	-20.3	-20.5	-20.7	-20.4	-19.7	-20.9		-19.9		24.1
2025-11-20 11:20	-20.5	-20.7	-21.0	-20.7	-20.0	-21.2		-20.2		24.1
2025-11-20 11:21	-20.7	-21.0	-21.3	-21.1	-20.3	-21.6		-20.4		24.2
2025-11-20 11:22	-21.0	-21.3	-21.7	-21.3	-20.6	-21.9		-20.7		24.3
2025-11-20 11:23	-21.2	-21.5	-21.9	-21.6	-20.9	-22.1		-20.9		24.3
2025-11-20 11:24	-21.3	-21.6	-22.0	-21.6	-21.1	-22.2		-21.1		24.3
2025-11-20 11:25	-21.3	-21.6	-22.0	-21.6	-21.2	-22.1		-21.2		24.3
2025-11-20 11:26	-21.2	-21.6	-22.0	-21.5	-21.2	-22.0		-21.2		24.3
2025-11-20 11:27	-21.1	-21.5	-21.8	-21.4	-21.1	-21.8		-21.2		24.3
2025-11-20 11:28	-21.0	-21.3	-21.7	-21.3	-21.0	-21.7		-21.1		24.3
2025-11-20 11:29	-20.9	-21.2	-21.6	-21.2	-21.0	-21.5		-21.0		24.3
2025-11-20 11:30	-20.7	-21.1	-21.4	-21.0	-20.8	-21.3		-20.9		24.3
2025-11-20 11:31	-20.7	-21.0	-21.3	-20.9	-20.7	-21.1		-20.7		24.3
2025-11-20 11:32	-20.6	-20.8	-21.1	-20.7	-20.6	-20.9		-20.6		24.3
2025-11-20 11:33	-20.5	-20.7	-20.9	-20.6	-20.4	-20.7		-20.5		24.3
2025-11-20 11:34	-20.4	-20.5	-20.8	-20.4	-20.3	-20.5		-20.4		24.3
2025-11-20 11:35	-20.3	-20.4	-20.6	-20.3	-20.1	-20.3		-20.2		24.3
2025-11-20 11:36	-20.2	-20.2	-20.4	-20.1	-20.0	-20.0		-20.1		24.2
2025-11-20 11:37	-20.1	-20.0	-20.2	-20.0	-19.8	-19.8		-19.9		24.2
2025-11-20 11:38	-19.9	-19.8	-20.0	-19.8	-19.6	-19.6		-19.8		24.2
2025-11-20 11:39	-19.8	-19.7	-19.8	-19.7	-19.5	-19.4		-19.6		24.2
2025-11-20 11:40	-19.7	-19.5	-19.6	-19.5	-19.3	-19.1		-19.5		24.3
2025-11-20 11:41	-19.6	-19.3	-19.5	-19.3	-19.1	-18.9		-19.3		24.3
2025-11-20 11:42	-19.4	-19.2	-19.3	-19.1	-18.9	-18.7		-19.1		24.4
2025-11-20 11:43	-19.3	-19.0	-19.1	-19.0	-18.8	-18.5		-18.9		24.4
2025-11-20 11:44	-19.2	-18.8	-18.9	-18.8	-18.6	-18.3		-18.8		24.4
2025-11-20 11:45	-19.0	-18.6	-18.7	-18.6	-18.5	-18.1		-18.6		24.4
2025-11-20 11:46	-19.0	-18.5	-18.5	-18.5	-18.3	-17.9		-18.5		24.4
2025-11-20 11:47	-18.8	-18.3	-18.3	-18.3	-18.1	-17.7		-18.3		24.4
2025-11-20 11:48	-18.7	-18.1	-18.2	-18.1	-18.0	-17.5		-18.1		24.4
2025-11-20 11:49	-18.6	-18.0	-18.0	-18.0	-17.8	-17.4		-18.0		24.4
2025-11-20 11:50	-18.6	-18.0	-18.0	-18.0	-17.7	-17.5		-18.0		24.4
2025-11-20 11:51	-18.6	-18.2	-18.0	-18.1	-17.8	-17.8		-18.1		24.3
2025-11-20 11:52	-18.7	-18.4	-18.2	-18.3	-17.9	-18.2		-18.2		24.3
2025-11-20 11:53	-18.9	-18.7	-18.5	-18.6	-18.1	-18.6		-18.4		24.3
2025-11-20 11:54	-19.0	-19.0	-18.9	-18.9	-18.3	-19.0		-18.6		24.3
2025-11-20 11:55	-19.3	-19.3	-19.2	-19.2	-18.5	-19.4		-18.9		24.3
2025-11-20 11:56	-19.5	-19.6	-19.6	-19.5	-18.8	-19.8		-19.1		24.3
2025-11-20 11:57	-19.8	-19.9	-20.0	-19.9	-19.1	-20.2		-19.4		24.3
2025-11-20 11:58	-20.0	-20.2	-20.4	-20.2	-19.5	-20.7		-19.7		24.2
2025-11-20 11:59	-20.3	-20.5	-20.7	-20.5	-19.8	-21.0		-20.0		24.2
2025-11-20 12:00	-20.6	-20.8	-21.0	-20.9	-20.1	-21.3		-20.1		24.1
2025-11-20 12:01	-20.8	-21.1	-21.4	-21.2	-20.4	-21.7		-20.5		24.1
2025-11-20 12:02	-21.0	-21.3	-21.7	-21.5	-20.7	-21.9		-20.8		24.1
2025-11-20 12:03	-21.2	-21.5	-21.9	-21.6	-21.0	-22.1		-21.0		24.0
2025-11-20 12:04	-21.3	-21.6	-22.0	-21.7	-21.1	-22.2		-21.1		24.0
2025-11-20 12:05	-21.2	-21.6	-22.0	-21.6	-21.2	-22.1		-21.2		24.0
2025-11-20 12:06	-21.2	-21.5	-21.9	-21.5	-21.2	-22.0		-21.2		23.9
2025-11-20 12:07	-21.1	-21.4	-21.8	-21.4	-21.1	-21.8		-21.2		23.9
2025-11-20 12:08	-20.9	-21.3	-21.7	-21.3	-21.0	-21.6		-21.1		23.9
2025-11-20 12:09	-20.8	-21.2	-21.6	-21.2	-20.9	-21.5		-21.0		23.9
2025-11-20 12:10	-20.7	-21.1	-21.4	-21.0	-20.8	-21.2		-20.9		23.8
2025-11-20 12:11	-20.6	-20.9	-21.2	-20.9	-20.7	-21.1		-20.7		23.8
2025-11-20 12:12	-20.5	-20.8	-21.1	-20.7	-20.6	-20.9		-20.6		23.8
2025-11-20 12:13	-20.5	-20.6	-20.9	-20.6	-20.4	-20.7		-20.5		23.8

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 12:14	-20.4	-20.5	-20.7	-20.4	-20.3	-20.5		-20.4		23.8
2025-11-20 12:15	-20.3	-20.3	-20.5	-20.3	-20.1	-20.3		-20.2		23.7
2025-11-20 12:16	-20.1	-20.2	-20.4	-20.1	-20.0	-20.0		-20.1		23.7
2025-11-20 12:17	-20.1	-20.0	-20.2	-20.0	-19.8	-19.8		-19.9		23.7
2025-11-20 12:18	-19.9	-19.8	-20.0	-19.8	-19.6	-19.6		-19.8		23.7
2025-11-20 12:19	-19.8	-19.7	-19.8	-19.7	-19.5	-19.3		-19.6		23.7
2025-11-20 12:20	-19.7	-19.5	-19.6	-19.5	-19.3	-19.1		-19.5		23.8
2025-11-20 12:21	-19.6	-19.3	-19.4	-19.3	-19.1	-18.9		-19.3		23.8
2025-11-20 12:22	-19.4	-19.2	-19.2	-19.1	-18.9	-18.7		-19.1		23.8
2025-11-20 12:23	-19.3	-19.0	-19.1	-19.0	-18.8	-18.5		-19.0		23.8
2025-11-20 12:24	-19.1	-18.7	-18.9	-18.8	-18.7	-18.3		-18.8		23.8
2025-11-20 12:25	-19.1	-18.7	-18.7	-18.6	-18.5	-18.1		-18.7		23.8
2025-11-20 12:26	-19.0	-18.5	-18.5	-18.5	-18.3	-17.9		-18.5		23.8
2025-11-20 12:27	-18.9	-18.3	-18.3	-18.3	-18.2	-17.7		-18.3		23.8
2025-11-20 12:28	-18.7	-18.1	-18.2	-18.2	-18.0	-17.5		-18.2		23.8
2025-11-20 12:29	-18.6	-18.1	-18.1	-18.0	-17.8	-17.5		-18.0		23.8
2025-11-20 12:30	-18.6	-18.1	-18.0	-18.0	-17.8	-17.6		-18.0		23.7
2025-11-20 12:31	-18.6	-18.2	-18.1	-18.1	-17.8	-17.9		-18.1		23.7
2025-11-20 12:32	-18.7	-18.5	-18.2	-18.3	-17.9	-18.2		-18.2		23.7
2025-11-20 12:33	-19.0	-18.7	-18.5	-18.6	-18.1	-18.7		-18.4		23.7
2025-11-20 12:34	-19.1	-19.0	-18.9	-18.9	-18.3	-19.0		-18.7		23.6
2025-11-20 12:35	-19.3	-19.3	-19.3	-19.2	-18.6	-19.5		-18.9		23.7
2025-11-20 12:36	-19.6	-19.6	-19.6	-19.5	-18.9	-19.9		-19.2		23.7
2025-11-20 12:37	-19.8	-20.0	-20.0	-19.9	-19.2	-20.3		-19.5		23.8
2025-11-20 12:38	-20.1	-20.2	-20.4	-20.2	-19.5	-20.7		-19.8		23.8
2025-11-20 12:39	-20.4	-20.6	-20.8	-20.6	-19.8	-21.0		-20.0		23.8
2025-11-20 12:40	-20.6	-20.8	-21.1	-20.9	-20.1	-21.4		-20.3		23.8
2025-11-20 12:41	-20.8	-21.1	-21.4	-21.2	-20.5	-21.7		-20.5		23.8
2025-11-20 12:42	-21.1	-21.3	-21.8	-21.5	-20.8	-22.0		-20.8		23.8
2025-11-20 12:43	-21.2	-21.5	-22.0	-21.6	-21.0	-22.2		-21.0		23.8
2025-11-20 12:44	-21.3	-21.6	-22.1	-21.7	-21.2	-22.2		-21.2		23.8
2025-11-20 12:45	-21.3	-21.6	-22.0	-21.6	-21.2	-22.1		-21.2		23.7
2025-11-20 12:46	-21.1	-21.5	-21.9	-21.5	-21.2	-22.0		-21.2		23.7
2025-11-20 12:47	-21.1	-21.5	-21.9	-21.4	-21.1	-21.8		-21.2		23.6
2025-11-20 12:48	-21.0	-21.3	-21.7	-21.3	-21.1	-21.6		-21.1		23.5
2025-11-20 12:49	-20.9	-21.2	-21.6	-21.2	-21.0	-21.4		-21.0		23.4
2025-11-20 12:50	-20.7	-21.1	-21.4	-21.1	-20.9	-21.3		-20.9		23.4
2025-11-20 12:51	-20.6	-20.9	-21.3	-20.9	-20.7	-21.1		-20.7		23.3
2025-11-20 12:52	-20.6	-20.8	-21.1	-20.8	-20.6	-20.9		-20.6		23.2
2025-11-20 12:53	-20.5	-20.7	-20.9	-20.6	-20.4	-20.7		-20.5		23.1
2025-11-20 12:54	-20.4	-20.5	-20.7	-20.5	-20.3	-20.4		-20.3		23.0
2025-11-20 12:55	-20.3	-20.4	-20.6	-20.3	-20.1	-20.2		-20.2		22.9
2025-11-20 12:56	-20.2	-20.2	-20.4	-20.1	-20.0	-20.0		-20.0		22.9
2025-11-20 12:57	-20.1	-20.0	-20.2	-20.0	-19.8	-19.8		-19.9		22.8
2025-11-20 12:58	-19.9	-19.8	-20.0	-19.8	-19.7	-19.6		-19.8		22.8
2025-11-20 12:59	-19.8	-19.7	-19.8	-19.7	-19.5	-19.3		-19.6		22.7
2025-11-20 13:00	-19.7	-19.5	-19.6	-19.5	-19.3	-19.1		-19.4		22.7
2025-11-20 13:01	-19.6	-19.3	-19.5	-19.3	-19.2	-18.9		-19.3		22.7
2025-11-20 13:02	-19.4	-19.2	-19.3	-19.1	-19.0	-18.7		-19.1		22.6
2025-11-20 13:03	-19.3	-19.0	-19.1	-19.0	-18.8	-18.5		-19.0		22.6
2025-11-20 13:04	-19.2	-18.8	-18.9	-18.8	-18.6	-18.3		-18.8		22.6
2025-11-20 13:05	-19.1	-18.7	-18.7	-18.6	-18.5	-18.1		-18.6		22.5
2025-11-20 13:06	-19.0	-18.5	-18.5	-18.5	-18.3	-17.9		-18.5		22.5
2025-11-20 13:07	-18.9	-18.3	-18.4	-18.3	-18.2	-17.7		-18.3		22.4
2025-11-20 13:08	-18.7	-18.2	-18.2	-18.2	-18.0	-17.5		-18.1		22.4
2025-11-20 13:09	-18.6	-18.1	-18.1	-18.0	-17.8	-17.4		-18.1		22.3
2025-11-20 13:10	-18.6	-18.1	-18.0	-18.0	-17.7	-17.6		-18.0		22.3
2025-11-20 13:11	-18.6	-18.2	-18.1	-18.1	-17.8	-17.8		-18.1		22.2
2025-11-20 13:12	-18.7	-18.4	-18.3	-18.3	-17.9	-18.2		-18.2		22.1
2025-11-20 13:13	-19.0	-18.7	-18.6	-18.6	-18.1	-18.7		-18.4		22.1
2025-11-20 13:14	-19.1	-19.0	-18.9	-18.9	-18.3	-19.1		-18.6		22.1
2025-11-20 13:15	-19.3	-19.3	-19.2	-19.2	-18.6	-19.5		-18.9		22.0
2025-11-20 13:16	-19.6	-19.6	-19.6	-19.5	-18.9	-19.9		-19.2		22.0
2025-11-20 13:17	-19.8	-19.9	-20.0	-19.8	-19.2	-20.3		-19.4		22.0
2025-11-20 13:18	-20.1	-20.2	-20.4	-20.2	-19.5	-20.7		-19.7		21.9

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 13:19	-20.4	-20.5	-20.8	-20.5	-19.8	-21.0		-20.0		21.9
2025-11-20 13:20	-20.6	-20.8	-21.1	-20.9	-20.2	-21.4		-20.3		21.9
2025-11-20 13:21	-20.9	-21.1	-21.4	-21.2	-20.5	-21.7		-20.6		21.9
2025-11-20 13:22	-21.1	-21.3	-21.8	-21.5	-20.8	-22.0		-20.8		21.8
2025-11-20 13:23	-21.2	-21.5	-22.0	-21.6	-21.0	-22.2		-21.0		21.8
2025-11-20 13:24	-21.3	-21.6	-22.1	-21.7	-21.2	-22.2		-21.2		21.8
2025-11-20 13:25	-21.2	-21.6	-22.1	-21.6	-21.2	-22.1		-21.2		21.8
2025-11-20 13:26	-21.1	-21.6	-22.0	-21.6	-21.2	-22.0		-21.2		21.8
2025-11-20 13:27	-21.0	-21.5	-21.9	-21.4	-21.2	-21.9		-21.2		21.8
2025-11-20 13:28	-20.9	-21.3	-21.7	-21.3	-21.1	-21.7		-21.1		21.7
2025-11-20 13:29	-20.9	-21.2	-21.6	-21.2	-21.0	-21.5		-21.0		21.7
2025-11-20 13:30	-20.7	-21.1	-21.4	-21.1	-20.9	-21.3		-20.9		21.7
2025-11-20 13:31	-20.6	-21.0	-21.3	-20.9	-20.7	-21.1		-20.7		21.6
2025-11-20 13:32	-20.6	-20.8	-21.1	-20.8	-20.6	-20.9		-20.6		21.6
2025-11-20 13:33	-20.5	-20.7	-21.0	-20.6	-20.5	-20.7		-20.5		21.6
2025-11-20 13:34	-20.4	-20.5	-20.8	-20.5	-20.3	-20.5		-20.4		21.6
2025-11-20 13:35	-20.3	-20.4	-20.6	-20.3	-20.2	-20.3		-20.2		21.5
2025-11-20 13:36	-20.2	-20.2	-20.4	-20.2	-20.0	-20.0		-20.1		21.5
2025-11-20 13:37	-20.0	-20.0	-20.2	-20.0	-19.8	-19.8		-19.9		21.5
2025-11-20 13:38	-19.9	-19.9	-20.1	-19.8	-19.7	-19.6		-19.8		21.5
2025-11-20 13:39	-19.8	-19.7	-19.9	-19.7	-19.5	-19.4		-19.6		21.5
2025-11-20 13:40	-19.7	-19.5	-19.6	-19.5	-19.3	-19.2		-19.5		21.4
2025-11-20 13:41	-19.6	-19.4	-19.5	-19.3	-19.2	-18.9		-19.3		21.4
2025-11-20 13:42	-19.4	-19.2	-19.3	-19.2	-19.0	-18.7		-19.1		21.4
2025-11-20 13:43	-19.3	-19.0	-19.1	-19.0	-18.8	-18.5		-19.0		21.4
2025-11-20 13:44	-19.2	-18.8	-18.9	-18.9	-18.7	-18.3		-18.8		21.4
2025-11-20 13:45	-19.0	-18.7	-18.7	-18.7	-18.5	-18.1		-18.7		21.4
2025-11-20 13:46	-19.0	-18.5	-18.6	-18.5	-18.3	-17.9		-18.5		21.3
2025-11-20 13:47	-18.9	-18.3	-18.4	-18.3	-18.2	-17.7		-18.3		21.3
2025-11-20 13:48	-18.7	-18.2	-18.2	-18.2	-18.0	-17.5		-18.2		21.3
2025-11-20 13:49	-18.6	-18.0	-18.1	-18.0	-17.9	-17.4		-18.1		21.3
2025-11-20 13:50	-18.6	-18.1	-18.0	-18.0	-17.8	-17.6		-18.0		21.2
2025-11-20 13:51	-18.6	-18.2	-18.1	-18.1	-17.8	-17.9		-18.1		21.2
2025-11-20 13:52	-18.7	-18.4	-18.3	-18.3	-17.9	-18.2		-18.2		21.2
2025-11-20 13:53	-19.0	-18.7	-18.5	-18.6	-18.1	-18.6		-18.4		21.2
2025-11-20 13:54	-19.0	-19.0	-18.9	-18.9	-18.3	-19.0		-18.6		21.2
2025-11-20 13:55	-19.3	-19.3	-19.3	-19.2	-18.6	-19.5		-18.9		21.2
2025-11-20 13:56	-19.6	-19.6	-19.6	-19.5	-18.9	-19.9		-19.1		21.2
2025-11-20 13:57	-19.8	-19.9	-20.0	-19.8	-19.2	-20.3		-19.4		21.2
2025-11-20 13:58	-20.1	-20.3	-20.4	-20.2	-19.5	-20.7		-19.7		21.1
2025-11-20 13:59	-20.3	-20.5	-20.8	-20.6	-19.8	-21.0		-20.0		21.1
2025-11-20 14:00	-20.6	-20.8	-21.1	-20.8	-20.1	-21.3		-20.2		21.1
2025-11-20 14:01	-20.8	-21.1	-21.5	-21.2	-20.4	-21.7		-20.5		21.1
2025-11-20 14:02	-21.1	-21.3	-21.8	-21.5	-20.7	-22.0		-20.7		21.1
2025-11-20 14:03	-21.2	-21.5	-22.0	-21.6	-21.0	-22.2		-21.0		21.1
2025-11-20 14:04	-21.3	-21.6	-22.1	-21.7	-21.2	-22.2		-21.1		21.1
2025-11-20 14:05	-21.3	-21.6	-22.1	-21.6	-21.2	-22.1		-21.2		21.1
2025-11-20 14:06	-21.2	-21.6	-22.0	-21.6	-21.2	-22.0		-21.2		21.1
2025-11-20 14:07	-21.1	-21.5	-21.9	-21.4	-21.1	-21.8		-21.2		21.0
2025-11-20 14:08	-21.0	-21.3	-21.7	-21.3	-21.1	-21.7		-21.1		21.0
2025-11-20 14:09	-20.9	-21.2	-21.6	-21.2	-21.0	-21.5		-21.0		21.0
2025-11-20 14:10	-20.7	-21.1	-21.4	-21.1	-20.9	-21.3		-20.9		21.0
2025-11-20 14:11	-20.7	-21.0	-21.3	-20.9	-20.7	-21.1		-20.8		20.9
2025-11-20 14:12	-20.6	-20.8	-21.2	-20.8	-20.6	-20.9		-20.6		20.9
2025-11-20 14:13	-20.5	-20.7	-20.9	-20.6	-20.4	-20.7		-20.5		20.9
2025-11-20 14:14	-20.4	-20.5	-20.8	-20.5	-20.3	-20.5		-20.4		20.9
2025-11-20 14:15	-20.3	-20.4	-20.6	-20.3	-20.1	-20.2		-20.2		20.9
2025-11-20 14:16	-20.2	-20.2	-20.4	-20.2	-20.0	-20.0		-20.1		20.9
2025-11-20 14:17	-20.1	-20.0	-20.2	-20.0	-19.8	-19.8		-19.9		20.9
2025-11-20 14:18	-19.9	-19.9	-20.0	-19.8	-19.6	-19.6		-19.8		20.9
2025-11-20 14:19	-19.8	-19.7	-19.8	-19.7	-19.5	-19.3		-19.6		20.9
2025-11-20 14:20	-19.7	-19.5	-19.6	-19.5	-19.3	-19.1		-19.5		20.9
2025-11-20 14:21	-19.6	-19.3	-19.5	-19.3	-19.2	-18.9		-19.3		20.9
2025-11-20 14:22	-19.4	-19.2	-19.3	-19.2	-19.0	-18.7		-19.1		20.9
2025-11-20 14:23	-19.3	-19.0	-19.1	-19.0	-18.8	-18.5		-19.0		20.9

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 14:24	-19.2	-18.9	-18.9	-18.8	-18.7	-18.3		-18.8		20.9
2025-11-20 14:25	-19.0	-18.6	-18.8	-18.7	-18.5	-18.1		-18.6		20.9
2025-11-20 14:26	-19.0	-18.5	-18.5	-18.5	-18.3	-17.9		-18.5		20.9
2025-11-20 14:27	-18.9	-18.3	-18.4	-18.3	-18.2	-17.7		-18.3		20.9
2025-11-20 14:28	-18.7	-18.2	-18.2	-18.2	-18.0	-17.6		-18.2		20.9
2025-11-20 14:29	-18.7	-18.1	-18.1	-18.1	-17.9	-17.6		-18.1		20.8
2025-11-20 14:30	-18.7	-18.2	-18.1	-18.2	-17.9	-17.8		-18.1		20.8
2025-11-20 14:31	-18.8	-18.4	-18.3	-18.4	-18.0	-18.2		-18.2		20.8
2025-11-20 14:32	-19.0	-18.7	-18.5	-18.6	-18.1	-18.5		-18.4		20.8
2025-11-20 14:33	-19.0	-19.0	-18.9	-18.9	-18.3	-19.0		-18.6		20.8
2025-11-20 14:34	-19.3	-19.3	-19.2	-19.2	-18.6	-19.4		-18.8		20.8
2025-11-20 14:35	-19.6	-19.6	-19.6	-19.5	-18.9	-19.8		-19.1		20.7
2025-11-20 14:36	-19.8	-19.9	-20.0	-19.8	-19.2	-20.2		-19.4		20.7
2025-11-20 14:37	-20.0	-20.2	-20.4	-20.2	-19.5	-20.6		-19.7		20.7
2025-11-20 14:38	-20.3	-20.5	-20.7	-20.5	-19.8	-21.0		-20.0		20.7
2025-11-20 14:39	-20.5	-20.8	-21.1	-20.8	-20.1	-21.3		-20.3		20.7
2025-11-20 14:40	-20.8	-21.1	-21.4	-21.1	-20.4	-21.6		-20.5		20.7
2025-11-20 14:41	-21.1	-21.3	-21.7	-21.4	-20.7	-21.9		-20.7		20.8
2025-11-20 14:42	-21.2	-21.5	-22.0	-21.6	-21.0	-22.2		-21.0		20.8
2025-11-20 14:43	-21.3	-21.6	-22.1	-21.7	-21.2	-22.2		-21.1		20.8
2025-11-20 14:44	-21.3	-21.6	-22.1	-21.6	-21.2	-22.1		-21.2		20.8
2025-11-20 14:45	-21.2	-21.6	-22.0	-21.6	-21.2	-22.0		-21.2		20.8
2025-11-20 14:46	-21.1	-21.5	-21.9	-21.5	-21.2	-21.9		-21.2		20.8
2025-11-20 14:47	-21.0	-21.4	-21.8	-21.3	-21.1	-21.7		-21.1		20.8
2025-11-20 14:48	-20.9	-21.3	-21.7	-21.2	-21.0	-21.5		-21.0		20.8
2025-11-20 14:49	-20.8	-21.1	-21.5	-21.1	-20.9	-21.3		-20.9		20.8
2025-11-20 14:50	-20.7	-21.0	-21.3	-21.0	-20.8	-21.1		-20.8		20.8
2025-11-20 14:51	-20.6	-20.9	-21.2	-20.8	-20.6	-20.9		-20.7		20.7
2025-11-20 14:52	-20.5	-20.7	-21.0	-20.7	-20.5	-20.7		-20.5		20.7
2025-11-20 14:53	-20.4	-20.5	-20.8	-20.5	-20.3	-20.5		-20.4		20.7
2025-11-20 14:54	-20.3	-20.4	-20.7	-20.4	-20.2	-20.3		-20.3		20.7
2025-11-20 14:55	-20.2	-20.2	-20.4	-20.2	-20.0	-20.1		-20.1		20.7
2025-11-20 14:56	-20.1	-20.1	-20.3	-20.0	-19.9	-19.9		-20.0		20.7
2025-11-20 14:57	-20.0	-19.9	-20.1	-19.9	-19.7	-19.6		-19.8		20.7
2025-11-20 14:58	-19.9	-19.7	-19.9	-19.7	-19.5	-19.5		-19.7		20.7
2025-11-20 14:59	-19.8	-19.6	-19.7	-19.6	-19.4	-19.2		-19.5		20.7
2025-11-20 15:00	-19.6	-19.4	-19.5	-19.4	-19.2	-19.0		-19.3		20.7
2025-11-20 15:01	-19.5	-19.2	-19.4	-19.2	-19.1	-18.8		-19.2		20.7
2025-11-20 15:02	-19.4	-19.0	-19.2	-19.1	-18.9	-18.5		-19.0		20.7
2025-11-20 15:03	-19.2	-18.9	-19.0	-18.9	-18.7	-18.3		-18.9		20.7
2025-11-20 15:04	-19.1	-18.7	-18.8	-18.7	-18.6	-18.2		-18.7		20.7
2025-11-20 15:05	-19.0	-18.5	-18.6	-18.5	-18.4	-18.0		-18.5		20.7
2025-11-20 15:06	-18.9	-18.4	-18.5	-18.4	-18.2	-17.8		-18.4		20.7
2025-11-20 15:07	-18.8	-18.2	-18.3	-18.2	-18.1	-17.6		-18.2		20.7
2025-11-20 15:08	-18.7	-18.1	-18.1	-18.1	-17.9	-17.5		-18.1		20.7
2025-11-20 15:09	-18.6	-18.1	-18.0	-18.0	-17.8	-17.6		-18.0		20.7
2025-11-20 15:10	-18.6	-18.2	-18.1	-18.1	-17.8	-17.8		-18.1		20.7
2025-11-20 15:11	-18.7	-18.4	-18.3	-18.3	-17.9	-18.2		-18.2		20.7
2025-11-20 15:12	-19.0	-18.7	-18.6	-18.6	-18.1	-18.6		-18.4		20.7
2025-11-20 15:13	-19.1	-18.9	-18.9	-18.9	-18.3	-19.0		-18.7		20.7
2025-11-20 15:14	-19.3	-19.3	-19.2	-19.2	-18.6	-19.4		-18.9		20.7
2025-11-20 15:15	-19.6	-19.6	-19.6	-19.5	-18.9	-19.8		-19.2		20.7
2025-11-20 15:16	-19.8	-19.9	-20.0	-19.8	-19.2	-20.3		-19.4		20.7
2025-11-20 15:17	-20.1	-20.2	-20.4	-20.2	-19.5	-20.6		-19.7		20.7
2025-11-20 15:18	-20.3	-20.5	-20.7	-20.5	-19.8	-21.0		-20.0		20.7
2025-11-20 15:19	-20.6	-20.8	-21.1	-20.8	-20.1	-21.3		-20.2		20.7
2025-11-20 15:20	-20.8	-21.1	-21.4	-21.1	-20.4	-21.7		-20.5		20.7
2025-11-20 15:21	-21.1	-21.3	-21.7	-21.5	-20.7	-22.0		-20.7		20.7
2025-11-20 15:22	-21.2	-21.6	-22.0	-21.7	-21.0	-22.2		-21.0		20.7
2025-11-20 15:23	-21.4	-21.6	-22.1	-21.7	-21.2	-22.2		-21.2		20.7
2025-11-20 15:24	-21.4	-21.6	-22.1	-21.7	-21.3	-22.2		-21.3		20.7
2025-11-20 15:25	-21.2	-21.6	-22.0	-21.6	-21.3	-22.1		-21.3		20.7
2025-11-20 15:26	-21.1	-21.6	-21.9	-21.5	-21.2	-21.9		-21.2		20.7
2025-11-20 15:27	-21.0	-21.4	-21.8	-21.4	-21.1	-21.7		-21.2		20.7
2025-11-20 15:28	-20.9	-21.3	-21.7	-21.3	-21.0	-21.6		-21.1		20.7

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 15:29	-20.8	-21.2	-21.5	-21.1	-20.9	-21.3		-21.0		20.7
2025-11-20 15:30	-20.7	-21.0	-21.3	-21.0	-20.8	-21.2		-20.8		20.7
2025-11-20 15:31	-20.6	-20.9	-21.2	-20.9	-20.7	-21.0		-20.7		20.7
2025-11-20 15:32	-20.6	-20.7	-21.0	-20.7	-20.5	-20.8		-20.6		20.7
2025-11-20 15:33	-20.4	-20.6	-20.8	-20.6	-20.4	-20.6		-20.4		20.7
2025-11-20 15:34	-20.4	-20.4	-20.7	-20.4	-20.2	-20.3		-20.3		20.7
2025-11-20 15:35	-20.2	-20.2	-20.5	-20.3	-20.1	-20.1		-20.1		20.7
2025-11-20 15:36	-20.1	-20.1	-20.3	-20.1	-19.9	-19.9		-20.0		20.7
2025-11-20 15:37	-20.0	-19.9	-20.1	-19.9	-19.7	-19.7		-19.9		20.7
2025-11-20 15:38	-19.9	-19.8	-19.9	-19.8	-19.6	-19.5		-19.7		20.7
2025-11-20 15:39	-19.8	-19.6	-19.7	-19.6	-19.4	-19.3		-19.5		20.7
2025-11-20 15:40	-19.6	-19.4	-19.5	-19.4	-19.3	-19.0		-19.4		20.7
2025-11-20 15:41	-19.5	-19.3	-19.4	-19.2	-19.1	-18.8		-19.2		20.7
2025-11-20 15:42	-19.4	-19.1	-19.2	-19.1	-18.9	-18.6		-19.1		20.7
2025-11-20 15:43	-19.3	-18.9	-19.0	-18.9	-18.7	-18.4		-18.9		20.7
2025-11-20 15:44	-19.1	-18.7	-18.8	-18.8	-18.6	-18.2		-18.7		20.7
2025-11-20 15:45	-19.0	-18.5	-18.6	-18.6	-18.4	-18.0		-18.6		20.7
2025-11-20 15:46	-19.0	-18.4	-18.4	-18.4	-18.2	-17.8		-18.4		20.7
2025-11-20 15:47	-18.8	-18.2	-18.3	-18.3	-18.1	-17.6		-18.2		20.7
2025-11-20 15:48	-18.7	-18.1	-18.2	-18.1	-17.9	-17.5		-18.1		20.7
2025-11-20 15:49	-18.6	-18.1	-18.1	-18.0	-17.8	-17.5		-18.1		20.6
2025-11-20 15:50	-18.6	-18.2	-18.1	-18.1	-17.8	-17.8		-18.1		20.6
2025-11-20 15:51	-18.7	-18.4	-18.2	-18.3	-17.9	-18.1		-18.2		20.6
2025-11-20 15:52	-18.9	-18.7	-18.5	-18.5	-18.1	-18.6		-18.4		20.6
2025-11-20 15:53	-19.0	-19.0	-18.8	-18.8	-18.3	-19.0		-18.6		20.6
2025-11-20 15:54	-19.3	-19.3	-19.2	-19.1	-18.5	-19.4		-18.8		20.6
2025-11-20 15:55	-19.6	-19.6	-19.5	-19.5	-18.8	-19.8		-19.1		20.6
2025-11-20 15:56	-19.8	-19.9	-19.9	-19.8	-19.2	-20.2		-19.4		20.6
2025-11-20 15:57	-20.0	-20.2	-20.4	-20.1	-19.5	-20.6		-19.7		20.7
2025-11-20 15:58	-20.3	-20.5	-20.7	-20.5	-19.8	-20.9		-19.9		20.7
2025-11-20 15:59	-20.6	-20.8	-21.0	-20.8	-20.1	-21.3		-20.2		20.7
2025-11-20 16:00	-20.8	-21.0	-21.4	-21.1	-20.4	-21.6		-20.5		20.7
2025-11-20 16:01	-21.0	-21.3	-21.7	-21.5	-20.7	-21.9		-20.7		20.7
2025-11-20 16:02	-21.2	-21.5	-22.0	-21.7	-21.0	-22.1		-20.9		20.7
2025-11-20 16:03	-21.3	-21.6	-22.1	-21.7	-21.1	-22.2		-21.2		20.7
2025-11-20 16:04	-21.3	-21.6	-22.1	-21.7	-21.2	-22.2		-21.2		20.6
2025-11-20 16:05	-21.3	-21.6	-22.0	-21.6	-21.3	-22.1		-21.3		20.6
2025-11-20 16:06	-21.2	-21.6	-21.9	-21.6	-21.2	-21.9		-21.2		20.6
2025-11-20 16:07	-21.1	-21.4	-21.8	-21.4	-21.1	-21.7		-21.2		20.6
2025-11-20 16:08	-21.0	-21.3	-21.7	-21.3	-21.0	-21.6		-21.1		20.6
2025-11-20 16:09	-20.9	-21.2	-21.5	-21.1	-20.9	-21.4		-21.0		20.6
2025-11-20 16:10	-20.7	-21.0	-21.4	-21.0	-20.8	-21.2		-20.8		20.6
2025-11-20 16:11	-20.7	-20.9	-21.2	-20.9	-20.7	-21.0		-20.7		20.5
2025-11-20 16:12	-20.6	-20.7	-21.0	-20.7	-20.5	-20.8		-20.6		20.5
2025-11-20 16:13	-20.5	-20.6	-20.9	-20.6	-20.4	-20.6		-20.4		20.5
2025-11-20 16:14	-20.4	-20.4	-20.7	-20.4	-20.2	-20.4		-20.3		20.5
2025-11-20 16:15	-20.3	-20.3	-20.5	-20.3	-20.1	-20.1		-20.2		20.5
2025-11-20 16:16	-20.1	-20.1	-20.3	-20.1	-19.9	-19.9		-20.0		20.5
2025-11-20 16:17	-20.0	-20.0	-20.1	-19.9	-19.8	-19.7		-19.9		20.5
2025-11-20 16:18	-19.9	-19.8	-20.0	-19.8	-19.6	-19.5		-19.7		20.6
2025-11-20 16:19	-19.8	-19.6	-19.7	-19.6	-19.4	-19.3		-19.5		20.6
2025-11-20 16:20	-19.7	-19.4	-19.5	-19.5	-19.3	-19.0		-19.4		20.6
2025-11-20 16:21	-19.5	-19.2	-19.4	-19.3	-19.1	-18.8		-19.2		20.6
2025-11-20 16:22	-19.4	-19.1	-19.2	-19.1	-18.9	-18.6		-19.1		20.6
2025-11-20 16:23	-19.3	-18.9	-19.0	-18.9	-18.8	-18.4		-18.9		20.6
2025-11-20 16:24	-19.1	-18.7	-18.9	-18.7	-18.6	-18.2		-18.7		20.6
2025-11-20 16:25	-19.0	-18.6	-18.7	-18.6	-18.4	-18.0		-18.6		20.6
2025-11-20 16:26	-19.0	-18.4	-18.5	-18.4	-18.3	-17.8		-18.4		20.6
2025-11-20 16:27	-18.8	-18.2	-18.3	-18.2	-18.1	-17.6		-18.2		20.6
2025-11-20 16:28	-18.7	-18.1	-18.2	-18.1	-17.9	-17.5		-18.1		20.5
2025-11-20 16:29	-18.6	-18.1	-18.1	-18.0	-17.8	-17.5		-18.0		20.5
2025-11-20 16:30	-18.6	-18.2	-18.1	-18.1	-17.8	-17.8		-18.1		20.5
2025-11-20 16:31	-18.7	-18.4	-18.2	-18.3	-17.9	-18.1		-18.2		20.5
2025-11-20 16:32	-18.9	-18.7	-18.5	-18.5	-18.1	-18.5		-18.3		20.5
2025-11-20 16:33	-19.0	-18.9	-18.8	-18.9	-18.3	-18.9		-18.6		20.5

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 16:34	-19.3	-19.2	-19.2	-19.2	-18.5	-19.3		-18.8		20.5
2025-11-20 16:35	-19.5	-19.5	-19.5	-19.5	-18.8	-19.8		-19.1		20.5
2025-11-20 16:36	-19.7	-19.9	-19.9	-19.8	-19.1	-20.1		-19.4		20.5
2025-11-20 16:37	-20.0	-20.2	-20.3	-20.2	-19.4	-20.5		-19.6		20.5
2025-11-20 16:38	-20.3	-20.5	-20.7	-20.5	-19.7	-20.9		-19.9		20.5
2025-11-20 16:39	-20.5	-20.7	-21.0	-20.8	-20.1	-21.2		-20.2		20.5
2025-11-20 16:40	-20.8	-21.0	-21.3	-21.1	-20.4	-21.6		-20.5		20.5
2025-11-20 16:41	-21.0	-21.3	-21.7	-21.4	-20.7	-21.9		-20.7		20.5
2025-11-20 16:42	-21.2	-21.5	-21.9	-21.6	-21.0	-22.1		-20.9		20.5
2025-11-20 16:43	-21.3	-21.6	-22.1	-21.7	-21.2	-22.2		-21.2		20.5

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 17:00	-19.3	-18.8	-19.4	-19.2	-19.1	-18.7		-18.8		20.5
2025-11-20 17:01	-19.0	-18.4	-19.1	-18.9	-18.8	-18.3		-18.2		20.5
2025-11-20 17:02	-18.8	-17.9	-18.8	-18.7	-18.5	-17.8		-17.8		20.4
2025-11-20 17:03	-18.5	-17.5	-18.6	-18.4	-18.3	-17.4		-17.4		20.4

时间	A01	A02	A03	A04	A05	A06	A07	A08	A09	A10
2025-11-20 17:10	-17.8	-16.4	-18.0	-17.9	-17.4	-17.2		-16.6		20.6
2025-11-20 17:11	-17.9	-16.5	-18.3	-18.2	-17.5	-17.5		-16.8		20.6
2025-11-20 17:12	-18.1	-16.7	-18.5	-18.4	-17.7	-17.7		-17.0		20.6
2025-11-20 17:13	-18.3	-16.8	-18.9	-18.6	-17.8	-17.9		-17.1		20.6
2025-11-20 17:14	-18.4	-16.9	-19.0	-18.7	-18.0	-18.0		-17.3		20.6
2025-11-20 17:15	-18.4	-17.0	-19.0	-18.7	-18.0	-18.1		-17.3		20.7
2025-11-20 17:16	-18.4	-17.1	-18.9	-18.6	-18.0	-18.1		-17.3		20.7
2025-11-20 17:17	-18.3	-17.2	-18.7	-18.5	-17.9	-18.1		-17.2		20.7
2025-11-20 17:18	-18.2	-17.2	-18.6	-18.4	-17.8	-18.0		-17.1		20.7
2025-11-20 17:19	-18.1	-17.2	-18.4	-18.2	-17.7	-17.9		-17.0		20.7
2025-11-20 17:20	-17.9	-17.2	-18.3	-18.0	-17.6	-17.9		-17.0		20.6