時刻	奈井江PS1G発電 Q	奈井江PS187kV母線電圧	知内PS1G発電 Q	知内PS187kV母線電圧	伊達PS2G発電 Q	伊達PS187kV母線電圧	苫東厚真PS1G発電 Q	苫東厚真PS187kV母線電圧
2018/9/6 3:00:00	-34	195.7	-12.4	194.8	-36.54	194.8	-0.4	185.7
2018/9/6 3:00:03	-32	195.7	-13.6	194.8	-36.94	194.8	-1.6	185.7
2018/9/6 3:00:06	-33	196	-13.2	194.8	-36.94	194.8	-1.6	185.7
2018/9/6 3:00:09	-33	196.3	-12.8	194.8	-36.94	194.8	-2.4	185.7
2018/9/6 3:00:12	-33	196.3	-12.8	194.8	-39.74	194.8	-4.8	186
2018/9/6 3:00:15	-34	196.3	-17.2	194.8	-39.74	194.8	-6.01	186
2018/9/6 3:00:18	-34	196.3	-16.4	194.8	-40.14	194.8	-5.61	186
2018/9/6 3:00:21	-32	196.3	-17.2	194.8	-40.14	195.1	-6.01	185.7
2018/9/6 3:00:24	-33	196.3	-17.2	194.8	-40.94	195.1	-6.01	186
2018/9/6 3:00:27	-32	196.3	-16.8	194.8	-40.94	195.1	-6.01	186
2018/9/6 3:00:30	-32	196.3	-17.6	194.8	-40.94	195.1	-6.41	186
2018/9/6 3:00:33	-32	196.3	-16.4	194.8	-38.94	194.8	-6.01	185.7
2018/9/6 3:00:36	-32	196.3	-16.4	194.8	-38.94	195.1	-6.01	185.7
2018/9/6 3:00:39	-32	196.3	-16	194.8	-39.74	195.1	-6.41	186
2018/9/6 3:00:42	-33	196.3	-17.6	194.8	-41.74	195.1	-4.8	186
2018/9/6 3:00:45	-33	196.3	-18	194.8	-41.34	195.1	-4.8	186.3
2018/9/6 3:00:48	-33	196.3	-17.6	194.8	-41.34	195.1	-4.8	186.3
2018/9/6 3:00:51	-33	196.3	-17.6	194.8	-40.94	194.8	-4.8	186
2018/9/6 3:00:54	-32	196.3	-15.6	194.8	-39.74	194.8	-4.4	186.3
2018/9/6 3:00:57	-32	196.3	-17.6	194.8	-40.94	195.1	-5.61	186
2018/9/6 3:01:00	-33	196.3	-17.6	194.8	-41.34	195.1	-5.21	186
2018/9/6 3:01:03	-32	196.3	-17.6	194.8	-41.34	194.8	-4.4	186.3
2018/9/6 3:01:06	-33	196.3	-16.4	194.8	-40.14	195.1	-5.21	186.3
2018/9/6 3:01:09	-32	196.3	-15.6	194.8	-40.14	195.1	-4.8	186
2018/9/6 3:01:12	-33	196.3	-15.6	194.8	-40.14	195.1	-5.61	186
2018/9/6 3:01:15	-33	196.3	-16.4	194.5	-38.14	195.1	-4	186
2018/9/6 3:01:18	-32	196.3	-16.8	194.8	-38.14	195.1	-4	186
2018/9/6 3:01:21	-31	196.3	-14	194.8	-37.34	195.1	-4.4	185.7
2018/9/6 3:01:24	-31	196.3	-13.6	194.8	-37.74	195.1	-3.6	185.7
2018/9/6 3:01:27	-32	196.3	-14	194.8	-37.74	195.1	-4	186
2018/9/6 3:01:30	-31	196.3	-12.8	194.8	-37.74	195.1	-2.8	186.3
2018/9/6 3:01:33	-31	196	-15.2	194.8	-37.74	195.1	-3.6	186
2018/9/6 3:01:36	-32	196.3	-15.2	194.8	-37.34	195.1	-3.6	186
2018/9/6 3:01:39	-32	196.3	-15.6	194.8	-37.34	195.1	-3.2	186.3
2018/9/6 3:01:42	-32	196.3	-16.4	194.8	-37.34	195.1	-4	186
2018/9/6 3:01:45	-32	196.3	-13.6	194.8	-37.34	195.1	-3.6	186
2018/9/6 3:01:48	-32	196.3	-16	194.8	-37.74	194.8	-3.6	186
2018/9/6 3:01:51	-32	196.3	-15.6	194.8	-38.14	195.1	-4.4	186
2018/9/6 3:01:54	-32	196.3	-14.8	194.8	-38.14	195.1	-4.4	186
2018/9/6 3:01:57	-32	196.3	-16	194.8	-39.34	195.1	-5.21	186
2018/9/6 3:02:00	-33	196.3	-17.2	194.8	-39.34	195.1	-5.21	186
2018/9/6 3:02:03	-32	196.3	-16.8	194.8	-39.34	195.1	-4	186
2018/9/6 3:02:06	-32	196	-16	194.8	-37.74	195.1	-3.6	186
2018/9/6 3:02:09	-32	196.3	-15.6	194.8	-37.74	195.1	-3.6	186
2018/9/6 3:02:12	-30	196.3	-15.2	194.8	-38.94	194.8	-4.4	186
2018/9/6 3:02:15	-30	196.3	-15.2	194.8	-38.94	194.8	-4.8	186
2018/9/6 3:02:18	-30	196.3	-13.6	194.8	-38.54	195.1	-3.2	186
2018/9/6 3:02:21	-30	196.3	-13.2	194.8	-38.94	195.1	-4	186
2018/9/6 3:02:24	-30	196.3	-14.4	194.8	-38.94	195.1	-4	186
2018/9/6 3:02:27	-30	196.3	-13.6	194.8	-38.94	194.8	-3.6	186
2018/9/6 3:02:30	-30	196.3	-14.4	194.8	-38.14	194.8	-3.6	186
2018/9/6 3:02:33	-30	196.3	-12.8	194.8	-37.74	194.8	-3.6	186
2018/9/6 3:02:36	-30	196.3	-12.8	194.8	-39.34	195.1	-3.6	186
2018/9/6 3:02:39	-31	196.3	-13.2	194.8	-41.34	195.1	-3.6	186
2018/9/6 3:02:42	-31	196.3	-12.8	194.8	-41.34	194.8	-4	186.3
2018/9/6 3:02:45	-30	196.3	-12.4	194.5	-40.54	194.8	-4	186
2018/9/6 3:02:48	-31	196.3	-13.6	194.8	-41.34	194.8	-4	186
2018/9/6 3:02:51	-30	196.3	-11.2	194.8	-41.74	194.8	-4	186
2018/9/6 3:02:54	-30	196.3	-12.8	194.8	-42.94	194.8	-5.21	186
2018/9/6 3:02:57	-30	196.3	-14	194.8	-42.94	194.8	-4.4	186
2018/9/6 3:03:00	-30	196.3	-12.8	194.8	-41.34	194.8	-4.4	186
2018/9/6 3:03:03	-30	196	-12.4	194.5	-40.94	194.8	-4.4	186
2018/9/6 3:03:06	-30	196.3	-12.8	194.8	-41.74	194.8	-4.8	186
2018/9/6 3:03:09	-30	196.3	-13.6	194.8	-41.74	194.8	-4.4	186
2018/9/6 3:03:12	-30	196.3	-11.6	194.8	-41.74	194.8	-4.4	186.3
2018/9/6 3:03:15	-30	196.3	-12.4	194.8	-42.14	194.8	-4.4	186
2018/9/6 3:03:18	-30	196.3	-12	194.8	-41.74	194.8	-3.6	186.3
2018/9/6 3:03:21	-30	196.3	-11.6	194.8	-42.94	194.8	-3.6	186.3
2018/9/6 3:03:24	-30	196.6	-13.6	194.8	-42.94	194.8	-4.4	185.7
2018/9/6 3:03:27	-30	196.6	-12.8	194.8	-42.94	194.8	-4.4	186.3
2018/9/6 3:03:30	-31	196.6	-14.8	194.8	-45.75	195.1	-6.41	186
2018/9/6 3:03:33	-33	196.6	-16.8	194.8	-45.34	195.1	-6.41	186
2018/9/6 3:03:36	-32	196.6	-16	194.8	-44.94	195.1	-6.01	186.3
2018/9/6 3:03:39	-32	196.6	-14.8	194.8	-44.94	195.1	-5.21	186.3
2018/9/6 3:03:42	-32	196.6	-16.4	194.8	-44.14	195.1	-4.8	186.3
2018/9/6 3:03:45	-32	196.6	-14.8	194.8	-42.94	195.1	-4	186.6
2018/9/6 3:03:48	-32	196.6	-16	194.8	-42.54	195.1	-3.6	186.6
2018/9/6 3:03:51	-32	196.6	-15.6	194.8	-42.54	195.1	-4	186.3
2018/9/6 3:03:54	-32	196.6	-16.4	194.8	-42.54	195.1	-4.8	186.3
2018/9/6 3:03:57	-32	196.6	-14.8	194.8	-43.34	195.1	-3.2	186.6
2018/9/6 3:04:00	-32	196.6	-15.2	194.8	-44.14	195.1	-4.8	186.3
2018/9/6 3:04:03	-33	196.6	-16	194.8	-43.74	195.1	-4.8	186.3
2018/9/6 3:04:06	-32	196.3	-16	194.8	-43.74	195.1	-3.6	186.6
2018/9/6 3:04:09	-33	196.6	-16.4	194.8	-42.94	195.1	-3.6	186.3
2018/9/6 3:04:12	-31	196.6	-16.8	194.8	-44.54	195.1	-3.6	186.3
2018/9/6 3:04:15	-31	196.6	-15.2	194.8	-45.75	195.1	-6.81	186
2018/9/6 3:04:18	-32	196.6	-15.6	194.8	-46.15	194.8	-7.21	185.7
2018/9/6 3:04:21	-30	196.6	-13.2	194.8	-46.15	194.8	-6.01	186
2018/9/6 3:04:24	-29	196.6	-12.8	194.8	-46.15	194.8	-6.01	186
2018/9/6 3:04:27	-31	196.6	-14.8	194.8	-46.15	194.8	-6.81	185.7
2018/9/6 3:04:30	-30	196.6	-13.2	194.8	-44.54	194.8	-5.21	186
2018/9/6 3:04:33	-30	196.6	-13.6	194.8	-43.74	194.8	-6.01	186
2018/9/6 3:04:36	-30	196.6	-12.8	194.8	-43.74	194.8	-4.4	186
2018/9/6 3:04:39	-30	196.3	-15.2	194.8	-46.55	194.8	-6.41	185.7
2018/9/6 3:04:42	-30	196.3	-14.4	194.8	-48.15	194.2	-7.21	185.7
2018/9/6 3:04:45	-29	196.3	-13.2	194.5	-46.15	194.2	-6.81	185.7
2018/9/6 3:04:48	-29	196.6	-14	194.8	-46.95	194.2	-7.61	185.7
2018/9/6 3:04:51	-29	196.6	-13.2	194.8	-46.95	194.2	-7.61	185.7
2018/9/6 3:04:54	-30	196.6	-14.4	194.8	-48.55	194.8	-7.61	185.7
2018/9/6 3:04:57	-30	196.6	-14	194.8	-49.75	194.2	-7.61	185.7
2018/9/6 3:05:00	-29	196.6	-14.8	194.8	-48.55	194.2	-7.61	185.7
2018/9/6 3:05:03	-29	196.6	-13.2	194.8	-48.55	194.2	-6.81	185.7
2018/9/6 3:05:06	-30	196.6	-14.8	194.8	-48.95	194.8	-7.21	185.7
2018/9/6 3:05:09	-29	196.6	-14.8	194.8	-48.15	194.8	-6.81	185.7
2018/9/6 3:05:12	-29	196.6	-14	194.8	-49.35	194.8	-7.21	185.7
2018/9/6 3:05:15	-29	196.6	-14.8	194.8	-49.35	194.8	-7.61	185.7
2018/9/6 3:05:18	-31	196.6	-16.4	194.8	-49.35	194.8	-7.61	185.7
2018/9/6 3:05:21	-29	196.6	-13.6	194.8	-48.95	194.8	-6.81	185.7
2018/9/6 3:05:24	-29	196.6	-14.8	194.8	-49.75	194.8	-6.81	185.7
2018/9/6 3:05:27	-30	196.6	-14	194.8	-49.75	194.8	-6.81	185.7
2018/9/6 3:05:30	-29	196.3	-13.6	194.8	-48.95	194.8	-5.61	185.7
2018/9/6 3:05:33	-29	196.3	-13.6	194.8	-48.95	194.8	-6.41	185.7
2018/9/6 3:05:36	-29	196.6	-12.4	194.8	-48.95	194.8	-6.41	185.7
2018/9/6 3:05:39	-29	196.3	-12.8	194.8	-49.35	194.8	-7.61	185.5
2018/9/6 3:05:42	-29	196.3	-14.8	194.8	-49.75	194.8	-8.01	185.7
2018/9/6 3:05:45	-29	196.3	-13.2	194.8	-49.75	194.8	-8.01	185.7
2018/9/6 3:05:48	-29	196.3	-14	194.8	-50.15	194.8	-8.41	185.7
2018/9/6 3:05:51	-29	196.6	-14.4	194.8	-50.55	194.8	-8.81	185.7
2018/9/6 3:05:54	-29	196.3	-14.4	194.8	-50.55	194.8	-8.81	185.7
2018/9/6 3:05:57	-29	196.3	-13.6	194.8	-49.35	194.8	-8.41	185.7
2018/9/6 3:06:00	-30	196.6	-14	194.8	-49.35	194.8	-8.41	185.7
2018/9/6 3:06:03	-29	196.6	-13.6	194.8	-49.75	194.8	-8.81	185.5
2018/9/6 3:06:06	-29	196.6	-14.4	194.8	-50.15	194.8	-8.81	185.5
2018/9/6 3:06:09	-29	196.6	-14.4	194.8	-50.15	194.8	-8.01	185.7
2018/9/6 3:06:12	-28	196.6	-13.6	194.8	-51.35	194.8	-10.41	185.5

2018/9/6 3:06:15	-28	196.3	-14.8	194.8	-51.35	194.8	-10.41	185.5
2018/9/6 3:06:18	-28	196.6	-14.8	194.8	-53.75	194.8	-8.81	185.5
2018/9/6 3:06:21	-28	196.3	-15.2	194.8	-56.56	194.8	-9.21	185.5
2018/9/6 3:06:24	-28	196.3	-14	194.8	-53.75	194.2	-8.81	185.5
2018/9/6 3:06:27	-28	196.6	-14	194.8	-55.35	194.8	-9.21	185.2
2018/9/6 3:06:30	-29	196.6	-14.8	194.8	-55.35	194.8	-9.21	185.5
2018/9/6 3:06:33	-30	196.6	-15.6	194.8	-56.16	194.2	-9.21	185.5
2018/9/6 3:06:36	-30	196.3	-16	194.8	-54.55	194.2	-9.61	185.2
2018/9/6 3:06:39	-29	196.3	-15.6	194.8	-54.15	194.2	-8.41	185.5
2018/9/6 3:06:42	-28	195.7	-14.8	194.8	-54.15	194.2	-8.81	185.5
2018/9/6 3:06:45	-29	195.7	-14.8	194.8	-53.75	193.9	-7.61	185.2
2018/9/6 3:06:48	-27	196.3	-13.2	194.8	-54.55	194.8	-8.01	185.5
2018/9/6 3:06:51	-30	196.6	-16.4	194.8	-55.76	194.8	-9.21	185.5
2018/9/6 3:06:54	-29	196.3	-15.6	194.8	-54.55	194.2	-8.41	185.5
2018/9/6 3:06:57	-28	196.3	-15.2	194.5	-54.55	194.2	-8.41	185.5
2018/9/6 3:07:00	-29	196.3	-14	194.8	-49.35	193.9	-7.21	185.5
2018/9/6 3:07:03	-29	196.3	-11.2	194.8	-49.35	193.9	-8.01	185.2
2018/9/6 3:07:06	-28	196.3	-11.2	194.8	-49.75	194.2	-8.01	185.5
2018/9/6 3:07:09	-27	196.3	-10.8	194.8	-48.95	193.9	-8.01	185.2
2018/9/6 3:07:12	-27	196.3	-11.2	194.8	-48.95	193.9	-8.41	185.2
2018/9/6 3:07:15	-26	196.3	-8.4	194.5	-48.55	193.1	-8.41	184.9
2018/9/6 3:07:18	-26	196	-7.6	194.8	-47.75	193.7	-8.41	185.2
2018/9/6 3:07:21	-26	196	-8	194.5	-46.55	193.1	-8.81	184.9
2018/9/6 3:07:24	-27	196.3	-7.6	194.5	-46.55	193.1	-8.01	184.9
2018/9/6 3:07:27	-26	196.3	-8	194.5	-44.94	193.1	-8.41	185.2
2018/9/6 3:07:30	-26	196	-10	194.5	-45.34	193.1	-8.01	184.9
2018/9/6 3:07:33	-26	196	-10	194.8	-47.35	193.7	-8.41	184.9
2018/9/6 3:07:36	-26	196	-9.6	194.5	-48.55	193.1	-8.01	184.9
2018/9/6 3:07:39	-25	196	-7.6	194.5	-48.55	193.1	-8.01	184.9
2018/9/6 3:07:42	-26	196	-7.6	194.5	-49.35	193.1	-9.21	184.6
2018/9/6 3:07:45	-25	196	-8.4	194.5	-49.35	193.1	-8.41	184.9
2018/9/6 3:07:48	-25	196	-6.4	194.5	-50.15	193.1	-8.41	184.9
2018/9/6 3:07:51	-25	196	-7.2	194.5	-51.75	192.8	-8.81	184.9
2018/9/6 3:07:54	-25	196	-8.8	194.5	-51.75	192.8	-8.81	184.9
2018/9/6 3:07:57	-25	196	-6.8	194.5	-50.55	192.5	-8.81	184.6
2018/9/6 3:08:00	-25	196	-6.8	194.5	-48.55	193.1	-8.81	184.9
2018/9/6 3:08:03	-26	196	-7.6	194.5	-50.15	193.1	-9.21	184.6
2018/9/6 3:08:06	-26	196	-6.8	194.5	-53.35	193.1	-8.81	184.6
2018/9/6 3:08:09	-25	196	-7.6	194.5	-53.35	193.1	-8.81	184.6
2018/9/6 3:08:12	-25	196	-6.8	194.5	-48.55	192.8	-6.81	184.9
2018/9/6 3:08:15	-27	196	-7.6	194.5	-50.15	193.1	-6.41	185.2
2018/9/6 3:08:18	-28	192.3	-7.6	192.8	-50.15	192.5	-18.42	180.1
2018/9/6 3:08:21	-39	192.3	-27.2	191.1	-10.91	189.1	13.21	177
2018/9/6 3:08:24	-12	192.3	-31.6	197.4	-23.32	189.1	28.43	189.7
2018/9/6 3:08:27	74	198.3	36.8	195.4	-23.32	192.5	4.4	185.2
2018/9/6 3:08:30	-24	192.3	-41.6	194	-34.53	192.8	4.4	185.2
2018/9/6 3:08:33	-31	199.4	-11.6	195.1	-76.98	195.1	-16.02	188.6
2018/9/6 3:08:36	-53	195.2	-67.7	190.9	-76.98	195.1	-8.41	183.5
2018/9/6 3:08:39	-44	202	11.2	195.7	-79.38	194.8	-0.8	194.3
2018/9/6 3:08:42	-44	198.6	-20	194.5	-79.38	195.1	-16.42	188
2018/9/6 3:08:45	-65	199.7	-28.8	195.7	-88.19	195.4	-14.01	189.7
2018/9/6 3:08:48	-65	200.3	-28.4	195.7	-94.99	195.9	-12.81	191.1
2018/9/6 3:08:51	-66	200.8	-30	195.7	-94.99	195.9	-12.41	191.4
2018/9/6 3:08:54	-72	201.1	-29.2	196	-98.2	195.9	-12.01	191.7
2018/9/6 3:08:57	-72	201.4	-28	196	-98.2	196.2	-12.41	192
2018/9/6 3:09:00	-74	201.4	-26.4	195.7	-103	196.2	-12.41	192
2018/9/6 3:09:03	-76	202	-22.4	196.2	-103	196.2	-12.01	192
2018/9/6 3:09:06	-76	202	-23.2	196	-107.81	196.2	-12.81	192.6
2018/9/6 3:09:09	-77	202.3	-31.2	196.2	-107.81	196.2	-11.61	192.8
2018/9/6 3:09:12	-78	202.3	-31.2	196.5	-107.41	196.5	-12.01	192.8
2018/9/6 3:09:15	-78	202.3	-28.8	196.5	-107.01	196.5	-12.01	193.1
2018/9/6 3:09:18	-78	202.5	-26.4	196.8	-107.01	196.5	-11.61	193.1
2018/9/6 3:09:21	-78	202.8	-25.6	196.5	-107.81	196.8	-12.01	193.1
2018/9/6 3:09:24	-78	202.8	-25.6	196.5	-107.81	196.8	-12.01	193.1
2018/9/6 3:09:27	-79	203.4	-26	197.4	-113.41	197.3	-13.21	193.7
2018/9/6 3:09:30	-79	205.1	-32	197.7	-127.03	198.5	-17.62	196.2
2018/9/6 3:09:33	-80	206.2	-42.8	197.7	-139.44	199	-19.62	196.8
2018/9/6 3:09:36	-82	207.4	-54.5	197.9	-147.85	199	-19.62	199.1
2018/9/6 3:09:39	-82	205.7	-53.7	197.4	-147.85	198.5	-9.61	197.7
2018/9/6 3:09:42	-81	205.7	-48.5	197.7	-138.24	199	-13.61	197.9
2018/9/6 3:09:45	-81	206.8	-42.4	198.2	-137.04	199.6	-15.22	197.7
2018/9/6 3:09:48	-83	206.8	-45.7	198.2	-137.04	199.6	-12.81	198.2
2018/9/6 3:09:51	-82	207.6	-42.8	198.2	-137.04	199.6	-12.81	198.2
2018/9/6 3:09:54	-82	207.6	-42.8	198.2	-142.24	199.9	-19.62	198.8
2018/9/6 3:09:57	-81	207.9	-47.7	198.5	-147.05	199.9	-20.82	200.2
2018/9/6 3:10:00	-81	208.5	-51.3	198.5	-153.05	199.6	-20.42	200.8
2018/9/6 3:10:03	-79	205.9	-39.2	197.7	-142.64	199.6	-24.42	197.7
2018/9/6 3:10:06	-79	207.1	-44.8	197.9	-142.64	199.6	-19.22	199.1
2018/9/6 3:10:09	-83	208.8	-43.2	197.9	-153.45	200.7	-20.42	200.2
2018/9/6 3:10:12	-83	209.6	-59.7	198.2	-155.45	201.3	-22.82	201.1
2018/9/6 3:10:15	-84	209.6	-52.9	198.5	-155.45	201.3	-19.22	200.8
2018/9/6 3:10:18	-84	209.3	-44.8	198.5	-152.25	201	-19.62	201.1
2018/9/6 3:10:21	-84	209.1	-50.5	198.2	-152.25	201	-19.62	201.1
2018/9/6 3:10:24	-84	209.9	-49.3	198.2	-152.25	201.3	-20.02	201.3
2018/9/6 3:10:27	-84	210.2	-48.9	197.9	-153.85	201.9	-20.82	201.9
2018/9/6 3:10:30	-84	210.2	-45.7	198.2	-153.05	201.9	-19.62	202.2
2018/9/6 3:10:33	-84	210.5	-56.5	198.2	-153.05	202.2	-19.62	202.2
2018/9/6 3:10:36	-84	210.5	-50.9	198.2	-153.85	202.2	-20.42	202.2
2018/9/6 3:10:39	-85	210.5	-48.5	197.9	-153.05	202.2	-20.42	201.9
2018/9/6 3:10:42	-84	210.5	-46.1	197.4	-153.05	202.2	-20.42	201.9
2018/9/6 3:10:45	-84	210.5	-41.6	197.9	-154.25	202.2	-20.02	201.6
2018/9/6 3:10:48	-83	210.5	-48.1	197.7	-154.25	202.2	-20.42	201.9
2018/9/6 3:10:51	-84	210.5	-46.1	197.7	-153.45	202.2	-20.42	201.9
2018/9/6 3:10:54	-85	210.5	-43.6	197.4	-152.65	202.2	-20.02	201.9
2018/9/6 3:10:57	-84	210.2	-41.2	197.4	-152.65	202.2	-19.62	201.9
2018/9/6 3:11:00	-84	210.2	-39.6	197.4	-151.45	202.2	-19.62	201.6
2018/9/6 3:11:03	-84	210.2	-38.4	197.4	-151.45	202.2	-19.62	201.6
2018/9/6 3:11:06	-84	209.9	-37.2	197.1	-153.05	202.2	-19.62	201.6
2018/9/6 3:11:09	-84	209.6	-37.2	197.1	-152.25	202.2	-18.82	201.3
2018/9/6 3:11:12	-83	209.6	-38.8	196.8	-151.05	202.2	-18.42	201.3
2018/9/6 3:11:15	-84	209.3	-39.2	196.5	-151.05	202.2	-18.42	201.3
2018/9/6 3:11:18	-84	209.1	-39.6	196.5	-148.25	201.3	-18.02	201.1
2018/9/6 3:11:21	-83	209.1	-38	196.5	-149.45	201.3	-18.02	200.8
2018/9/6 3:11:24	-83	208.5	-37.2	196.2	-149.05	201	-18.02	200.5
2018/9/6 3:11:27	-83	208.5	-36	196.2	-149.45	201	-17.62	200.5
2018/9/6 3:11:30	-83	208.5	-34.8	196.2	-149.45	201	-17.62	200.5
2018/9/6 3:11:33	-83	208.5	-34.4	196.2	-150.25	201	-18.02	200.2
2018/9/6 3:11:36	-83	208.2	-33.2	196.2	-149.05	200.7	-17.62	199.9
2018/9/6 3:11:39	-83	208.2	-32.8	196	-149.05	200.7	-17.62	199.9
2018/9/6 3:11:42	-82	207.9	-35.2	195.7	-149.05	200.7	-17.62	199.9
2018/9/6 3:11:45	-82	207.6	-36	195.7	-149.05	200.7	-17.62	199.9
2018/9/6 3:11:48	-82	207.6	-36.8	195.7	-149.05	200.2	-17.22	199.6
2018/9/6 3:11:51	-82	207.4	-36.4	195.7	-147.45	200.2	-17.22	199.6
2018/9/6 3:11:54	-82	207.6	-36.4	195.7	-148.25	200.2	-17.22	199.6
2018/9/6 3:11:57	-82	207.6	-36.4	195.4	-144.64	200.2	-18.02	199.6
2018/9/6 3:12:00	-82	207.6	-35.2	195.7	-144.64	200.2	-17.62	199.6
2018/9/6 3:12:03	-82	207.6	-34	195.4	-144.24	200.2	-17.62	199.4
2018/9/6 3:12:06	-82	207.6	-33.6	195.4	-143.44	200.2	-17.62	199.6
2018/9/6 3:12:09	-82	207.6	-33.6	195.4	-143.04	200.2	-17.62	199.6
2018/9/6 3:12:12	-82	207.6	-33.2	195.4	-143.04	200.2	-17.22	199.4
2018/9/6 3:12:15	-82	207.6	-33.2	195.4	-141.84	200.2	-17.62	199.4
2018/9/6 3:12:18	-82	207.4	-32.8	195.4	-141.44	200.2	-17.22	199.4
2018/9/6 3:12:21	-82	207.4	-32.4	195.4	-141.44	200.2	-17.22	199.4
2018/9/6 3:12:24	-82	207.4	-32.8	195.4	-140.24	200.2	-17.22	199.1
2018/9/6 3:12:27	-82	207.4	-32	195.4	-140.24	200.2	-17.62	199.1
2018/9/6 3:12:30	-82	207.1	-32	195.4	-139.04	200.2	-17.22	199.1
2018/9/6 3:12:33	-81	207.1	-31.2	195.4	-139.04	200.2	-17.22	199.1
2018/9/6 3:12:36	-82	207.1	-31.6	195.4	-139.04	200.2	-17.22	199.1
2018/9/6 3:12:39	-82	207.1	-31.2	195.4	-139.04	200.2	-17.22	199.1
2018/9/6 3:12:42	-82	207.1	-31.2	195.4	-139.04	200.2	-17.62	199.1

2018/9/6 3:12:45	−82	207.1	−32	195.4	−137.84	200.2	−17.62	199.1
2018/9/6 3:12:48	−82	207.1	−31.6	195.4	−138.24	200.2	−17.62	199.1
2018/9/6 3:12:51	−82	207.1	−32	195.4	−138.64	200.2	−17.62	199.1
2018/9/6 3:12:54	−82	207.1	−31.6	195.4	−138.64	200.2	−17.62	199.1
2018/9/6 3:12:57	−82	207.1	−32	195.4	−138.64	200.2	−17.62	199.1
2018/9/6 3:13:00	−81	207.1	−32	195.4	−137.84	200.2	−17.22	199.1
2018/9/6 3:13:03	−82	207.1	−32	195.4	−137.84	200.2	−17.22	199.1
2018/9/6 3:13:06	−82	207.1	−31.6	195.4	−138.24	200.2	−17.22	199.1
2018/9/6 3:13:09	−82	207.1	−31.6	195.4	−138.24	200.2	−17.22	199.1
2018/9/6 3:13:12	−82	207.1	−31.2	195.4	−138.24	200.2	−17.22	199.1
2018/9/6 3:13:15	−81	207.1	−31.6	195.4	−137.84	200.2	−17.22	199.1
2018/9/6 3:13:18	−82	207.1	−31.2	195.4	−137.84	200.2	−17.22	199.1
2018/9/6 3:13:21	−82	207.1	−31.6	195.4	−138.64	200.2	−17.22	199.1
2018/9/6 3:13:24	−82	207.1	−32	195.4	−138.64	200.2	−17.62	199.1
2018/9/6 3:13:27	−82	207.1	−32	195.4	−138.64	200.2	−17.62	199.1
2018/9/6 3:13:30	−82	207.1	−32	195.4	−139.04	200.2	−17.22	199.1
2018/9/6 3:13:33	−82	207.1	−31.6	195.4	−138.24	200.2	−17.22	199.1
2018/9/6 3:13:36	−82	207.1	−31.2	195.4	−137.84	200.2	−17.22	199.1
2018/9/6 3:13:39	−82	207.1	−31.6	195.4	−137.84	200.2	−17.22	199.1
2018/9/6 3:13:42	−82	207.1	−31.2	195.4	−137.84	200.2	−17.22	199.1
2018/9/6 3:13:45	−82	207.1	−31.6	195.4	−137.84	200.2	−17.22	199.1
2018/9/6 3:13:48	−82	207.1	−31.2	195.4	−137.44	200.2	−17.22	199.1
2018/9/6 3:13:51	−82	207.1	−30.8	195.4	−137.44	200.2	−17.22	199.1
2018/9/6 3:13:54	−82	207.1	−30.8	195.4	−137.04	200.2	−17.22	199.1
2018/9/6 3:13:57	−81	207.1	−30.8	195.4	−137.04	200.2	−17.22	199.1
2018/9/6 3:14:00	−82	207.1	−30.8	195.4	−137.04	200.2	−17.22	199.1
2018/9/6 3:14:03	−81	206.8	−30.8	195.4	−136.24	200.7	−17.62	199.1
2018/9/6 3:14:06	−81	206.8	−29.2	195.4	−136.24	200.7	−17.22	199.1
2018/9/6 3:14:09	−81	206.8	−28	195.4	−135.43	200.2	−17.22	198.8
2018/9/6 3:14:12	−81	206.8	−28.4	195.4	−134.23	200.2	−17.22	198.8
2018/9/6 3:14:15	−81	206.8	−27.6	195.4	−132.63	200.2	−17.22	198.8
2018/9/6 3:14:18	−81	206.8	−28	195.4	−133.03	200.7	−17.22	198.8
2018/9/6 3:14:21	−81	206.8	−27.6	195.4	−133.03	200.7	−17.22	198.8
2018/9/6 3:14:24	−81	206.8	−28	195.4	−132.63	200.7	−17.22	198.8
2018/9/6 3:14:27	−81	206.8	−28	195.4	−132.63	200.7	−17.22	198.8
2018/9/6 3:14:30	−81	206.8	−28	195.4	−132.23	200.7	−17.22	198.8
2018/9/6 3:14:33	−81	206.8	−28	195.4	−132.23	200.7	−17.22	198.8
2018/9/6 3:14:36	−81	206.8	−28	195.4	−132.23	200.7	−17.62	198.8
2018/9/6 3:14:39	−82	206.8	−28.8	195.4	−131.83	200.7	−17.62	198.8
2018/9/6 3:14:42	−82	206.8	−28.4	195.4	−131.43	200.7	−17.62	198.8
2018/9/6 3:14:45	−82	206.8	−28.4	195.4	−130.23	200.7	−17.62	198.8
2018/9/6 3:14:48	−81	206.8	−28.4	195.4	−130.23	200.7	−17.22	198.8
2018/9/6 3:14:51	−81	206.8	−28	195.4	−129.43	201	−17.22	198.8
2018/9/6 3:14:54	−81	206.8	−28	195.4	−129.43	201	−17.22	198.8
2018/9/6 3:14:57	−81	206.8	−28.4	195.4	−129.03	201	−17.62	198.8
2018/9/6 3:15:00	−81	206.8	−28.4	195.4	−129.03	201	−17.22	198.8
2018/9/6 3:15:03	−81	206.8	−28.8	195.4	−129.03	201	−17.22	198.8
2018/9/6 3:15:06	−81	206.8	−28.8	195.4	−128.63	201	−16.82	198.8
2018/9/6 3:15:09	−81	206.8	−28.8	195.4	−128.23	201	−16.82	199.1
2018/9/6 3:15:12	−81	206.8	−28.8	195.4	−127.03	201	−16.82	199.1
2018/9/6 3:15:15	−81	206.8	−28.4	195.4	−127.03	201	−16.82	198.8
2018/9/6 3:15:18	−81	206.8	−28.8	195.4	−127.03	201	−16.82	199.1
2018/9/6 3:15:21	−82	206.8	−29.2	195.4	−127.43	201	−16.82	199.1
2018/9/6 3:15:24	−82	207.1	−29.2	195.4	−127.83	201	−16.82	199.1
2018/9/6 3:15:27	−82	207.1	−29.2	195.4	−127.83	201.3	−16.82	198.8
2018/9/6 3:15:30	−82	207.1	−29.2	195.4	−127.83	201.3	−16.82	198.8
2018/9/6 3:15:33	−82	207.1	−30	195.4	−127.03	201.3	−16.82	199.1
2018/9/6 3:15:36	−82	207.1	−30	195.4	−127.03	201.3	−16.82	199.1
2018/9/6 3:15:39	−82	207.1	−30.4	195.4	−126.23	201.3	−16.82	199.1
2018/9/6 3:15:42	−82	207.1	−30.4	195.4	−125.02	201.9	−16.42	199.1
2018/9/6 3:15:45	−82	207.1	−30.8	195.4	−125.02	201.9	−16.42	199.1
2018/9/6 3:15:48	−82	207.4	−31.2	195.1	−124.22	201.9	−16.82	199.4
2018/9/6 3:15:51	−82	207.4	−29.2	195.4	−123.02	202.2	−16.82	199.4
2018/9/6 3:15:54	−82	207.4	−29.2	195.4	−122.62	202.2	−16.42	199.4
2018/9/6 3:15:57	−82	207.4	−28.4	195.4	−123.02	202.2	−16.42	199.4
2018/9/6 3:16:00	−82	207.1	−29.2	195.4	−123.02	202.2	−16.42	199.4
2018/9/6 3:16:03	−82	207.4	−28.8	195.4	−119.82	201.9	−16.02	199.4
2018/9/6 3:16:06	−82	207.4	−28.4	195.7	−122.62	202.2	−16.02	199.4
2018/9/6 3:16:09	−81	207.4	−29.2	195.4	−124.22	202.2	−16.42	199.4
2018/9/6 3:16:12	−83	207.6	−30.4	195.4	−124.22	202.2	−16.42	199.4
2018/9/6 3:16:15	−82	207.6	−30	195.4	−124.22	202.4	−16.02	199.6
2018/9/6 3:16:18	−82	207.6	−30.8	195.4	−123.82	202.4	−15.62	199.6
2018/9/6 3:16:21	−82	207.9	−30.8	195.4	−120.62	202.2	−15.22	199.6
2018/9/6 3:16:24	−82	207.6	−30.4	195.4	−119.02	202.2	−14.41	199.6
2018/9/6 3:16:27	−81	207.9	−26.8	195.4	−119.02	202.2	−14.01	199.9
2018/9/6 3:16:30	−82	207.6	−28.8	195.4	−122.22	202.4	−15.62	199.6
2018/9/6 3:16:33	−82	207.9	−28.4	195.4	−122.22	202.4	−15.22	199.6
2018/9/6 3:16:36	−82	207.9	−28.8	195.4	−122.22	202.4	−15.22	199.6
2018/9/6 3:16:39	−82	207.9	−28.8	195.4	−123.02	202.4	−14.81	199.9
2018/9/6 3:16:42	−82	207.9	−29.6	195.4	−123.02	202.4	−14.81	199.9
2018/9/6 3:16:45	−82	207.6	−29.6	195.4	−121.82	202.4	−14.81	199.9
2018/9/6 3:16:48	−82	207.9	−30	195.4	−118.62	202.4	−14.41	199.9
2018/9/6 3:16:51	−81	207.9	−29.2	195.4	−120.22	203	−14.81	199.9
2018/9/6 3:16:54	−81	207.9	−29.6	195.7	−120.22	203	−16.02	199.9
2018/9/6 3:16:57	−82	207.9	−29.2	195.4	−120.22	203	−15.62	199.9
2018/9/6 3:17:00	−82	208.2	−31.2	195.7	−120.22	203	−15.22	199.9
2018/9/6 3:17:03	−82	208.2	−31.2	195.4	−121.02	203.3	−14.41	200.2
2018/9/6 3:17:06	−82	208.2	−31.2	195.4	−120.22	203.3	−14.81	200.2
2018/9/6 3:17:09	−82	208.2	−32	195.7	−120.22	203.3	−15.22	200.2
2018/9/6 3:17:12	−82	208.2	−32.8	195.4	−119.82	203.3	−15.62	200.2
2018/9/6 3:17:15	−82	208.2	−34	195.7	−119.42	203.3	−15.22	200.2
2018/9/6 3:17:18	−82	208.5	−34.4	195.7	−119.02	203.3	−14.81	200.5
2018/9/6 3:17:21	−82	208.5	−34	195.4	−119.82	203.3	−16.02	200.2
2018/9/6 3:17:24	−82	208.5	−34.4	195.7	−119.82	203.3	−16.02	200.2
2018/9/6 3:17:27	−82	208.5	−34.4	195.7	−121.42	203.6	−14.81	200.5
2018/9/6 3:17:30	−82	208.5	−34.8	195.7	−121.42	203.6	−15.22	200.5
2018/9/6 3:17:33	−82	208.5	−34.8	195.7	−120.62	203.6	−15.22	200.5
2018/9/6 3:17:36	−82	208.5	−34.8	195.7	−119.82	203.6	−15.62	200.5
2018/9/6 3:17:39	−82	208.5	−34.8	195.7	−119.82	203.6	−15.22	200.5
2018/9/6 3:17:42	−82	208.5	−35.2	195.7	−119.82	203.6	−15.22	200.5
2018/9/6 3:17:45	−82	208.5	−35.2	195.7	−119.02	203.6	−15.22	200.5
2018/9/6 3:17:48	−82	208.5	−35.6	195.7	−118.62	203.6	−15.22	200.5
2018/9/6 3:17:51	−82	208.5	−35.6	195.7	−118.62	203.6	−15.22	200.5
2018/9/6 3:17:54	−83	208.5	−35.6	195.7	−118.22	204.1	−15.62	200.5
2018/9/6 3:17:57	−82	208.5	−36	195.7	−117.82	204.1	−15.62	200.5
2018/9/6 3:18:00	−82	207.1	−28.4	195.7	−109.41	203.6	−14.01	199.6
2018/9/6 3:18:03	−81	207.4	−30	195.7	−109.01	203.3	−14.01	199.6
2018/9/6 3:18:06	−81	207.6	−30.8	195.4	−109.01	203.3	−14.41	199.6
2018/9/6 3:18:09	−81	207.6	−30.8	195.7	−110.21	203.3	−14.41	199.6
2018/9/6 3:18:12	−81	207.6	−30.8	195.4	−110.21	203.6	−14.41	199.6
2018/9/6 3:18:15	−79	206.5	−25.2	195.4	−100.6	203	−14.41	199.6
2018/9/6 3:18:18	−79	206.5	−25.6	195.7	−100.6	203	−13.21	198.5
2018/9/6 3:18:21	−80	206.5	−25.6	195.4	−100.6	203	−13.21	198.5
2018/9/6 3:18:24	−80	206.5	−26	195.4	−100.6	203.3	−13.21	198.5
2018/9/6 3:18:27	−80	206.5	−27.6	195.4	−98.6	203	−12.81	198.5
2018/9/6 3:18:30	−80	206.5	−26.4	195.4	−97	203	−12.81	198.5
2018/9/6 3:18:33	−80	206.5	−27.2	195.4	−95.8	203	−13.21	198.2
2018/9/6 3:18:36	−80	206.5	−26.4	195.4	−95.8	203	−12.81	198.5
2018/9/6 3:18:39	−80	206.5	−26.8	195.4	−95.8	203	−13.21	198.2
2018/9/6 3:18:42	−80	206.5	−26.4	195.4	−95.39	203	−12.81	198.2
2018/9/6 3:18:45	−80	206.5	−26.4	195.4	−94.59	203	−12.81	198.2
2018/9/6 3:18:48	−80	206.5	−26.4	195.4	−94.59	203	−13.21	198.5
2018/9/6 3:18:51	−80	206.5	−26.4	195.4	−94.59	203	−13.21	198.5
2018/9/6 3:18:54	−80	206.5	−26.4	195.4	−94.59	203.3	−13.21	198.5
2018/9/6 3:18:57	−80	206.5	−27.2	195.4	−94.59	203.3	−13.21	198.5
2018/9/6 3:19:00	−80	206.5	−26.4	195.4	−94.59	203.3	−13.21	198.5
2018/9/6 3:19:03	−80	206.5	−27.2	195.4	−94.59	203.3	−13.21	198.5
2018/9/6 3:19:06	−80	206.5	−26	195.1	−91.79	203	−13.61	198.2
2018/9/6 3:19:09	−80	206.2	−26.8	195.4	−91.79	203	−12.01	198.2
2018/9/6 3:19:12	−80	206.5	−25.2	195.4	−90.59	203	−12.41	198.2

2018/9/6 3:19:15	-80	206.5	-25.6	195.4	-93.39	203.3	-13.61	198.2
2018/9/6 3:19:18	-80	206.5	-26.8	195.4	-93.39	203.3	-13.61	198.5
2018/9/6 3:19:21	-80	206.5	-28.4	195.4	-94.19	203.3	-13.61	198.5
2018/9/6 3:19:24	-80	206.5	-28.8	195.4	-93.79	203.3	-13.21	198.2
2018/9/6 3:19:27	-80	206.5	-28.4	195.4	-88.99	203	-13.21	198.2
2018/9/6 3:19:30	-79	206.2	-28	195.4	-88.99	203	-12.81	198.2
2018/9/6 3:19:33	-79	206.2	-27.6	195.4	-90.59	203	-13.21	198.5
2018/9/6 3:19:36	-79	204.5	-23.2	195.4	-90.59	202.2	-13.21	198.5
2018/9/6 3:19:39	-79	204.8	-25.2	195.1	-83.38	203	-12.81	197.1
2018/9/6 3:19:42	-78	204.8	-26.4	195.1	-83.38	203	-12.41	197.1
2018/9/6 3:19:45	-78	204.8	-26.4	194.8	-83.38	203	-12.41	196.8
2018/9/6 3:19:48	-77	204.5	-24.8	195.1	-78.18	202.4	-11.61	197.1
2018/9/6 3:19:51	-77	204.5	-24.8	195.1	-78.18	202.4	-12.01	197.1
2018/9/6 3:19:54	-77	204.5	-23.2	195.1	-77.38	203	-12.41	197.1
2018/9/6 3:19:57	-77	204.2	-21.6	195.1	-76.58	202.4	-15.22	196.2
2018/9/6 3:20:00	-75	204.2	-20.4	195.1	-76.58	202.4	-15.62	196
2018/9/6 3:20:03	-76	204.5	-23.2	195.1	-77.78	202.4	-14.41	196.5
2018/9/6 3:20:06	-77	204.5	-22.8	194.8	-78.98	202.4	-13.21	196.8
2018/9/6 3:20:09	-77	204.5	-23.6	195.1	-75.37	202.2	-13.21	196.5
2018/9/6 3:20:12	-77	204.5	-19.6	195.4	-74.17	202.4	-12.81	196.5
2018/9/6 3:20:15	-75	204.5	-19.2	195.1	-76.58	202.4	-13.21	196.8
2018/9/6 3:20:18	-74	204.5	-22	195.1	-76.58	202.4	-13.21	196.8
2018/9/6 3:20:21	-73	204.5	-22	195.1	-77.78	202.4	-14.01	196.5
2018/9/6 3:20:24	-74	204.5	-22.4	195.1	-78.18	202.4	-13.61	196.8
2018/9/6 3:20:27	-72	203.7	-20	195.1	-78.18	202.4	-12.01	196
2018/9/6 3:20:30	-65	203.4	-20	194.8	-70.17	202.2	-12.01	196
2018/9/6 3:20:33	-65	203.1	-19.6	194.8	-70.17	202.2	-14.41	195.4
2018/9/6 3:20:36	-62	203.1	-16.8	194.8	-67.37	201.9	-16.82	194.5
2018/9/6 3:20:39	-62	203.1	-16	195.1	-66.57	202.2	-16.82	194.5
2018/9/6 3:20:42	-62	203.1	-17.6	195.1	-66.57	202.2	-14.41	195.1
2018/9/6 3:20:45	-62	202.8	-17.6	194.8	-64.56	202.2	-12.41	194.8
2018/9/6 3:20:48	-62	202.8	-15.6	194.8	-64.56	201.9	-12.41	194.8
2018/9/6 3:20:51	-56	202.5	-14.4	194.8	-62.56	201.9	-15.62	194
2018/9/6 3:20:54	-56	202.8	-14.8	194.8	-62.16	201.9	-15.62	194.3
2018/9/6 3:20:57	-57	202.8	-15.2	194.8	-62.56	201.9	-15.62	194.3
2018/9/6 3:21:00	-57	202.5	-15.2	194.5	-62.56	201.9	-15.62	194.3
2018/9/6 3:21:03	-58	202.5	-14.8	194.5	-62.56	201.3	-14.81	194.8
2018/9/6 3:21:06	-57	202.3	-15.6	194.5	-58.96	201.3	-17.22	193.7
2018/9/6 3:21:09	-52	202	-13.6	194.3	-58.96	201.3	-17.22	193.7
2018/9/6 3:21:12	-48	201.7	-9.6	194.3	-51.35	201	-19.22	192.8
2018/9/6 3:21:15	-45	201.4	-9.2	194	-51.35	201	-20.02	192.6
2018/9/6 3:21:18	-44	201.4	-8	194.3	-49.75	201	-20.82	192.3
2018/9/6 3:21:21	-42	201.1	-7.2	194	-46.55	201	-21.22	192.3
2018/9/6 3:21:24	-45	201.4	-9.6	194	-46.55	201	-20.02	192.6
2018/9/6 3:21:27	-46	201.1	-9.6	194	-46.95	201	-19.62	192.8
2018/9/6 3:21:30	-46	200.8	-9.2	193.7	-46.95	200.7	-19.62	192.8
2018/9/6 3:21:33	-42	200.6	-4.4	194	-43.34	200.7	-20.82	192.3
2018/9/6 3:21:36	-42	200.6	-2.8	193.7	-39.74	200.2	-22.82	191.1
2018/9/6 3:21:39	-37	200.6	-2.8	193.7	-39.74	200.2	-22.82	191.1
2018/9/6 3:21:42	-36	200.3	-6	193.4	-39.74	200.2	-22.42	191.4
2018/9/6 3:21:45	-37	200.3	-7.2	193.1	-39.74	200.7	-21.62	191.7
2018/9/6 3:21:48	-38	200.3	-10	193.1	-39.34	200.2	-22.02	191.7
2018/9/6 3:21:51	-37	200.3	-8	193.1	-38.94	200.2	-21.22	191.7
2018/9/6 3:21:54	-37	200.3	-8	192.8	-37.34	200.2	-20.82	192
2018/9/6 3:21:57	-36	199.7	-5.6	192.8	-37.34	200.2	-20.42	192
2018/9/6 3:22:00	-34	199.7	-4.4	192.8	-34.93	199.9	-20.42	191.7
2018/9/6 3:22:03	-31	199.4	-1.6	192.8	-31.73	199.9	-20.42	191.4
2018/9/6 3:22:06	-28	199.1	1.2	192.6	-31.73	199.9	-20.42	191.1
2018/9/6 3:22:09	-25	199.1	3.2	192.6	-25.73	199.6	-20.42	191.1
2018/9/6 3:22:12	-25	198.9	4	192.6	-25.73	199.6	-20.42	190.9
2018/9/6 3:22:15	-21	198.6	6.4	192.3	-22.92	199	-18.42	191.1
2018/9/6 3:22:18	-21	198	12.4	192.3	-14.91	198.8	-17.62	190
2018/9/6 3:22:21	-9	198	17.2	192	-12.11	198.8	-17.62	190
2018/9/6 3:22:24	-9	200	16	193.4	-24.92	200.2	-22.82	192.3
2018/9/6 3:22:27	-5	199.4	2.4	192.3	-24.92	200.2	-30.03	191.1
2018/9/6 3:22:30	-39	200.6	-27.6	193.7	-34.13	200.2	-28.43	192.3
2018/9/6 3:22:33	-39	200.8	-16.8	193.4	-38.14	200.7	-27.63	192.8
2018/9/6 3:22:36	-36	200.8	-19.6	193.4	-40.14	200.7	-30.03	192.3
2018/9/6 3:22:39	-39	201.1	-16.4	193.7	-40.14	200.7	-30.43	192.6
2018/9/6 3:22:42	-41	201.1	-15.2	193.7	-42.94	200.7	-30.03	192.6
2018/9/6 3:22:45	-41	200.8	-13.2	193.4	-40.14	200.7	-30.83	192
2018/9/6 3:22:48	-38	200.8	-8.8	193.4	-40.14	200.7	-30.03	192
2018/9/6 3:22:51	-36	200.6	-7.2	193.4	-35.33	200.2	-29.23	192
2018/9/6 3:22:54	-32	200.6	-3.2	193.4	-35.33	200.2	-28.43	192
2018/9/6 3:22:57	-31	200.3	-2.8	193.4	-33.73	200.2	-28.43	192
2018/9/6 3:23:00	-31	200.3	-4	193.4	-35.74	200.2	-29.23	192
2018/9/6 3:23:03	-31	200.6	-5.2	193.7	-39.34	200.2	-29.23	192
2018/9/6 3:23:06	-33	200.6	-6	193.7	-40.94	200.7	-30.43	192
2018/9/6 3:23:09	-33	200.6	-7.6	193.7	-40.94	200.7	-30.83	192
2018/9/6 3:23:12	-36	200.8	-7.2	193.7	-41.34	200.7	-30.83	192
2018/9/6 3:23:15	-36	200.8	-7.2	193.7	-42.54	200.7	-30.43	192.3
2018/9/6 3:23:18	-36	200.8	-7.2	193.7	-42.94	200.7	-30.43	192.3
2018/9/6 3:23:21	-36	200.8	-7.6	193.7	-42.94	200.7	-30.03	192.6
2018/9/6 3:23:24	-36	200.8	-4.8	193.7	-42.94	200.7	-30.43	192.3
2018/9/6 3:23:27	-36	200.8	-5.2	193.7	-43.34	200.7	-30.43	192.3
2018/9/6 3:23:30	-36	200.8	-4.8	193.7	-42.94	200.7	-30.43	192.3
2018/9/6 3:23:33	-36	200.8	-4.8	193.7	-42.94	200.7	-30.43	192.3
2018/9/6 3:23:36	-36	200.8	-4.4	193.7	-42.94	200.7	-30.03	192.3
2018/9/6 3:23:39	-35	200.8	-4.4	193.4	-42.54	200.7	-30.03	192.3
2018/9/6 3:23:42	-36	200.8	-4.8	193.4	-40.54	200.7	-30.03	192.3
2018/9/6 3:23:45	-35	200.8	-4	193.7	-40.54	200.7	-29.23	192.6
2018/9/6 3:23:48	-35	200.8	-4	193.7	-42.94	200.7	-29.63	192.6
2018/9/6 3:23:51	-35	200.3	-5.2	193.7	-42.94	200.7	-27.23	192.6
2018/9/6 3:23:54	-34	200.6	-3.6	193.7	-40.54	200.7	-27.23	192.6
2018/9/6 3:23:57	-34	200.6	-3.6	193.7	-40.94	200.7	-28.43	192.3
2018/9/6 3:24:00	-34	200.6	-4	193.4	-36.94	200.7	-28.83	192
2018/9/6 3:24:03	-34	200.6	-4	193.7	-36.54	200.2	-28.43	192
2018/9/6 3:24:06	-34	200.6	-2.8	193.7	-36.54	200.2	-29.23	192
2018/9/6 3:24:09	-32	200.8	-4	193.7	-40.94	200.7	-28.83	192.3
2018/9/6 3:24:12	-34	200.3	-4.8	193.7	-42.14	200.7	-29.63	192
2018/9/6 3:24:15	-35	200.3	-2.4	193.7	-38.94	200.7	-27.63	191.4
2018/9/6 3:24:18	-32	200.8	-3.6	193.7	-38.94	200.2	-28.43	191.4
2018/9/6 3:24:21	-30	200.8	-5.2	193.7	-40.14	200.2	-28.43	191.4
2018/9/6 3:24:24	-31	200.6	-6	193.4	-36.94	200.2	-28.43	191.4
2018/9/6 3:24:27	-30	200.6	-4	193.4	-35.74	200.2	-28.43	191.4
2018/9/6 3:24:30	-29	200.6	-3.6	193.4	-35.33	200.2	-27.63	191.7
2018/9/6 3:24:33	-29	200.8	-4.4	193.7	-35.33	200.2	-27.63	192
2018/9/6 3:24:36	-30	200.6	-4.4	193.7	-39.74	200.2	-26.43	191.4
2018/9/6 3:24:39	-30	200.6	-4	193.7	-38.14	200.2	-26.43	191.7
2018/9/6 3:24:42	-30	200.6	-6.4	193.7	-38.14	200.2	-26.43	191.7
2018/9/6 3:24:45	-30	200.6	-6	193.7	-37.34	200.2	-26.83	191.7
2018/9/6 3:24:48	-30	200.3	-6.4	193.4	-37.34	200.2	-25.23	192
2018/9/6 3:24:51	-28	200	-5.2	193.1	-32.13	199.9	-22.82	192.3
2018/9/6 3:24:54	-28	199.7	-3.2	193.1	-28.53	199.9	-23.22	192
2018/9/6 3:24:57	-23	199.7	0.4	193.1	-29.73	199.9	-22.42	192
2018/9/6 3:25:00	-22	199.1	1.6	192.8	-29.73	199.9	-18.02	193.4
2018/9/6 3:25:03	-23	199.1	3.6	191.7	-27.33	199.6	0	195.7
2018/9/6 3:25:06	-31	197.7	28.4	192.6	-16.12	198.5	0	195.7
2018/9/6 3:25:09	2	196.6	38.4	192.8	-6.11	198.5	0.4	194.5
2018/9/6 3:25:12	19	197.2	39.2	192	0.3	197.9	0.4	194.3
2018/9/6 3:25:15	10	196.9	32.4	192	0.3	197.9	0.4	194.3
2018/9/6 3:25:18	7	196.9	30	192	0.3	197.9	0.4	194.8
2018/9/6 3:25:21	7	197.2	25.6	191.7	-2.5	198.5	0.4	192.8
2018/9/6 3:25:24	-5	192.9	70.5	180.4	34.74	198.5	0.4	189.7
2018/9/6 3:25:27	49	168.3	94.9	177.5	180.48	168.1	0.4	161.1
2018/9/6 3:25:30	134	84.7	326.7	66.1	180.48	168.1	0.4	104.6
2018/9/6 3:25:33	1	0	0	2.6	0.3	-0.4	0.4	2
2018/9/6 3:25:36	1	0	0	1.7	-0.1	-0.4	0.4	0.3
2018/9/6 3:25:39	0	0	0	0.9	-0.1	-0.4	0.4	0
2018/9/6 3:25:42	0	0	0	0.6	0.3	-0.4	0.4	0

2018/9/6 3:25:45	0	0	0	0.3	0.3	−0.4	0.4	0
2018/9/6 3:25:48	0	0	0	0.3	0.3	−0.4	0.4	0
2018/9/6 3:25:51	0	0	0	0.3	0.3	−0.4	0.4	0
2018/9/6 3:25:54	1	0	0	0	0.3	−0.4	0.4	0
2018/9/6 3:25:57	0	0	0	0	0.3	−0.4	0.4	0
2018/9/6 3:26:00	0	0	0	0	0.3	−0.4	0.4	0
2018/9/6 3:26:03	0	0	0	0	0.3	−0.4	0.4	0
2018/9/6 3:26:06	0	0	0	0	0.3	−0.4	0.4	0
2018/9/6 3:26:09	0	0	0	0	0.3	−0.4	0.4	0
2018/9/6 3:26:12	0	0	0.4	0	0.3	−0.4	0.4	0
2018/9/6 3:26:15	0	0	0.4	0	0.3	−0.4	0.4	0
2018/9/6 3:26:18	0	0	0.4	0	0.3	−0.4	0.4	0
2018/9/6 3:26:21	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:26:24	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:26:27	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:26:30	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:26:33	0	0	0.4	−0.3	−0.1	−0.4	0.4	0
2018/9/6 3:26:36	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:26:39	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:26:42	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:26:45	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:26:48	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:26:51	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:26:54	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:26:57	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:00	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:03	1	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:06	1	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:09	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:12	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:15	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:18	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:21	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:24	1	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:27	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:30	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:33	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:36	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:39	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:42	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:45	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:48	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:51	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:54	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:27:57	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:00	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:03	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:06	1	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:09	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:12	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:15	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:18	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:21	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:24	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:27	1	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:30	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:33	1	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:36	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:39	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:42	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:45	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:48	1	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:51	1	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:54	0	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:28:57	1	0	0.4	−0.3	0.3	−0.4	0.4	0
2018/9/6 3:29:00	1	0	0.4	−0.3	0.3	−0.4	0.4	0