

耐斯特炭黑-尾气1号_小时数据

时间	二氧化硫			氮氧化物			烟尘			氧气 (%)	废气排放量 (m3/h)	流速 ()	烟气温度 (℃)	烟气压力 (百帕)	烟气湿度 (%RH)	垃圾焚烧炉平均温度 (℃)	DCS温度 (℃)
	实测浓度 (mg/M3)	折算浓度 (mg/M3)	排放量 (kg)	实测浓度 (mg/M3)	折算浓度 (mg/M3)	排放量 (kg)	实测浓度 (mg/M3)	折算浓度 (mg/M3)	排放量 (kg)								
2018-12-15 00	0.69	1.28	0.09	25.2	46.5	3.12	0	0	0	11.5	123888	7.82	68.3	-5.29	22.2		
2018-12-15 01	0.68	1.24	0.08	27.5	50.5	3.41	0	0	0	11.5	124120	7.8	68.1	-6.89	21.9		
2018-12-15 02	0.73	1.37	0.09	32	59.7	3.97	0	0	0	11.6	124102	7.78	68.2	-7.2	21.6		
2018-12-15 03	0.64	1.19	0.08	27.7	51.1	3.43	0	0	0	11.5	124099	7.79	68.1	-9.35	21.7		
2018-12-15 04	0.68	1.21	0.09	30.5	54.4	3.82	0	0	0	11.1	125213	7.8	67.7	-8.95	21.3		
2018-12-15 05	0.65	1.26	0.08	30.1	58.8	3.77	0	0	0	12	125349	7.78	67.6	-5.58	21		
2018-12-15 06	0.9	1.73	0.11	44	84.8	5.43	0	0	0	11.9	123252	7.83	68.7	-3.43	22.6		
2018-12-15 07	0.83	1.57	0.1	38.4	72.3	4.65	0	0	0	11.7	121356	7.73	67.8	4.34	23		
2018-12-15 08	0.94	1.81	0.11	43	83	5.19	0	0	0	11.9	120481	7.66	68.1	8.26	22.8		
2018-12-15 09	0.76	1.45	0.09	34.7	66.2	4.19	0	0	0	11.8	120864	7.71	68.6	-2.77	23		
2018-12-15 10	0.79	1.49	0.09	33.3	62.9	3.97	0	0	0	11.6	119295	7.67	68.3	-11.14	23.6		
2018-12-15 11	0.87	1.47	0.1	35.8	60.3	4.11	0	0	0	10.6	114786	7.46	69.6	-20.15	24.1		
2018-12-15 12	1.07	1.78	0.12	37.9	63.1	4.26	0	0	0	10.5	112464	7.41	69.8	-21.14	25.1		
2018-12-15 13	1.37	2.26	0.15	41.2	69	4.48	0	0	0	10.5	108853	7.26	69.1	-25.48	25.5		
2018-12-15 14	1.6	2.58	0.17	38.2	61.6	4.09	0	0	0	10.1	106917	7.17	70	-23.46	26.3		
2018-12-15 15	2.67	4.22	0.28	39.2	62.1	4.06	0	0	0	9.95	103723	7.18	70.4	-19.63	28.6		
2018-12-15 16	6.36	10.1	0.67	39.1	62	4.1	0	0	0	9.95	104719	7.3	70.6	-24.45	29		
2018-12-15 17	13.8	22.9	1.46	41.3	68.3	4.35	0	0	0	10.4	105239	7.2	70.4	-17.66	27.7		
2018-12-15 18	6.51	11.1	0.68	37.9	64.3	3.95	0	0	0	10.7	104188	7.14	70.5	-15.77	27.9		
2018-12-15 19	3.4	5.25	0.36	37.2	56.4	3.94	0	0	0	9.64	105931	7.27	70.9	-20.53	27.9		
2018-12-15 20	4.88	8.04	0.59	74.4	121	9.05	0	0	0	10.1	121619	8.46	72.1	-26.64	28.6		
2018-12-15 21	0.62	1.03	0.11	14.7	24.2	2.64	0	0	0	7.89	179436	9.26	72.7	-25.69	3.49		
2018-12-15 22				0.16	0.19	0.03	0	0	0	5.8	176752	8.82	73.8	-18.82	0.01		
2018-12-15 23				0.15	0.17	0.03	0	0	0	5.91	178416	8.92	74.2	-16.82	0.01		
2018-12-16 00				0.16	0.18	0.03	0	0	0	5.64	177435	8.88	74.5	-19.42	0.01		
2018-12-16 01				0.13	0.14	0.02	0	0	0	4.92	172206	8.61	74.6	-10.45	0.01		

2018-12-16 02	2.72	2.81	0.46	4.22	4.35	0.71	0	0	0	4.2	168159	8.42	75	-10.56	0.01		
2018-12-16 03				0.15	0.16	0.03	0	0	0	4.14	167407	8.39	75.2	-5.79	0.01		
2018-12-16 04	2.03	2.27	0.34	8.5	9.35	1.43	0	0	0	4.6	167929	8.46	75.7	6.64	0.44		
2018-12-16 05				0.14	0.14	0.02	0	0	0	4.18	168539	8.45	75.5	2.54	0.01		
2018-12-16 06				0.13	0.13	0.02	0	0	0	4.37	168680	8.46	75.4	2.86	0.01		
2018-12-16 07				0.12	0.13	0.02	0	0	0	4.41	169142	8.48	75.4	-5.99	0.01		
2018-12-16 08				0.13	0.14	0.02	0	0	0	4.87	174282	8.75	75.8	-5.16	0.01		
2018-12-16 09				0.11	0.12	0.01	0	0	0	4.71	132466	6.66	76.2	20.5	0.01		
2018-12-16 10				0.11	0.12	0.01	0	0	0	4.67	125950	6.32	75.8	13.9	0.01		
2018-12-16 11				0.13	0.13	0.01	0	0	0	4.39	99699	5.01	76.4	16.3	0.01		
2018-12-16 12				0.12	0.13	0.01	0	0	0	4.13	109712	5.52	76.4	13.1	0.01		
2018-12-16 13				0.15	0.15	0.02	0	0	0	3.78	101496	5.11	77.1	11.1	0.01		
2018-12-16 14	-0.22	-0.23	-0.02	0.15	0.16	0.01	0	0	0	4.18	94879	4.79	77.3	13.6	0.01		
2018-12-16 15	-0.25	-0.26	-0.02	0.14	0.15	0.01	0	0	0	4.17	88318	4.45	77	9.31	0.01		
2018-12-16 16	24.3	24.7	3.23	62.4	63.2	8.28	0	0	0	3.52	132586	7.65	76.7	-14.68	11.8		
2018-12-16 18	-0.22	-0.24	-0.04	0.16	0.17	0.03	0	0	0	4.77	166582	8.37	76.3	30.3	0.01		
2018-12-16 19	4.26	4.93	0.75	34	39.1	5.96	0	0	0	4.9	175394	8.91	76.1	34.7	1.2		
2018-12-16 20				0.14	0.15	0.02	0	0	0	4.57	176047	8.85	76.5	35.1	0.01		
2018-12-16 21	21.3	24.7	3.1	13.2	15.3	1.92	0	0	0	4.57	145583	7.53	76.5	35.5	2.91		
2018-12-16 22	11.2	13.2	1.52	50.4	60	6.83	0	0	0	5.25	135371	7.61	76.5	36.5	10.3		
2018-12-16 23	12.9	16	1.4	116	144	12.6	0	0	0	6.96	108619	8.07	76.4	37	32.3		
2018-12-17 00	6.83	8.72	0.75	115	147	12.7	0	0	0	7.28	110451	8.37	76.3	34.9	33.7		
2018-12-17 01	4.54	5.72	0.53	106	134	12.3	0	0	0	7.1	116082	8.88	76.3	35	34.3		
2018-12-17 02	3.49	4.36	0.39	108	135	12.2	0	0	0	7.01	112244	8.58	76.3	37.1	34.3		
2018-12-17 03	2.87	3.6	0.35	109	137	13.2	0	0	0	7.05	121551	9.19	76	39.2	33.6		
2018-12-17 04	3.96	4.95	0.44	120	150	13.4	0	0	0	7.03	111701	8.39	76	37.9	33.2		
2018-12-17 05	4.81	5.92	0.51	120	148	12.7	0	0	0	6.75	105341	7.99	76.2	37.7	33.8		
2018-12-17 06	2.99	3.7	0.31	113	140	11.9	0	0	0	6.86	105391	7.96	76.1	38.2	33.5		
2018-12-17 07	2.72	3.35	0.28	116	144	12.1	0	0	0	6.83	104290	7.94	76.2	36.8	34		
2018-12-17 08	4.05	5.12	0.42	117	147	12.1	0	0	0	7.09	103279	7.99	76	37.2	35.1		
2018-12-17 09	8.01	9.91	0.77	103	127	9.92	0	0	0	6.83	96415	7.55	76.1	33.8	35.8		
2018-12-17 10	5.1	6.3	0.49	113	139	10.8	0	0	0	6.86	96214	7.52	76.1	30	35.7		
2018-12-17 11	7.75	9.5	0.76	114	141	11.3	0	0	0	6.77	98500	7.68	76.1	24.8	35.6		

2018-12-17 12	7	8.63	0.69	112	139	11	0	0	0	6.88	98118	7.74	76.2	23.2	36.3		
2018-12-17 13	12.5	15	1.34	94.8	117	10.2	0	0	0	6.52	107343	7.8	76.2	22.5	31		
2018-12-17 14	14.4	17.6	1.36	101	124	9.62	0	0	0	6.69	94782	7.34	75.9	19	35.2		
2018-12-17 15	15.1	18.8	1.42	108	134	10.1	0	0	0	6.92	93891	7.45	76	19.7	36.7		
2018-12-17 16	12.2	15.1	0.97	110	137	8.8	0	0	0	6.89	79691	6.34	76	20.3	36.9		
2018-12-17 17	16.9	21.2	1.29	113	141	8.6	0	0	0	6.98	76360	6.08	76.2	24.6	36.9		
2018-12-17 18	13	16.2	1.07	105	131	8.69	0	0	0	6.94	82616	6.55	76.3	27.9	36.6		
2018-12-17 19	17.6	22.2	1.38	103	130	8.1	0	0	0	7.15	78614	6.16	76	28.3	35.9		
2018-12-17 20	16.9	21.6	1.47	100	128	8.73	0	0	0	7.25	87034	6.78	76.1	29.2	35.5		
2018-12-17 21	28.9	36.6	2.28	107	136	8.49	0	0	0	7.17	79092	6.16	76.2	30.1	35.5		
2018-12-17 22	33.3	40.8	2.64	114	140	9.08	0	0	0	6.72	79304	6.17	76.4	31.7	35.4		
2018-12-17 23	23.7	29.1	1.86	103	127	8.1	0	0	0	6.73	78439	6	75.6	36.4	34.4		
2018-12-18 00	12.2	15.1	0.9	107	133	7.95	0	0	0	6.82	73960	5.68	75.9	35.4	34.7		
2018-12-18 01	7.2	8.83	0.58	104	128	8.37	0	0	0	6.75	80278	6.2	76.5	36.2	34.9		
2018-12-18 02	4.98	6.29	0.41	104	132	8.49	0	0	0	7.15	81445	6.2	75.5	31	34.2		
2018-12-18 03	3.93	4.94	0.36	102	129	9.47	0	0	0	7.07	92418	7.08	76	32.4	34.4		
2018-12-18 04	3.35	4.22	0.3	105	132	9.46	0	0	0	7.12	90126	6.86	75.6	30.9	34.1		
2018-12-18 05	3.11	4	0.28	109	140	9.88	0	0	0	7.41	90702	7.23	75.9	31.1	36.9		
2018-12-18 06	2.72	3.48	0.23	106	135	8.91	0	0	0	7.26	84363	6.35	75.7	30.5	33.3		
2018-12-18 07	17.2	21.1	1.84	69.2	85.2	7.42	0	0	0	6.03	107261	6.42	75.6	29.8	15.5		
2018-12-18 08	6.67	8.47	0.73	123	156	13.5	0	0	0	7.2	109813	8.12	75.7	30.9	32.1		
2018-12-18 09	3.65	4.46	0.39	137	167	14.6	0	0	0	6.67	106512	8.18	76.3	28.4	34.6		
2018-12-18 10	4.09	4.95	0.41	142	171	14.1	0	0	0	6.53	99675	7.78	76.4	26.6	35.6		
2018-12-18 11	4.15	5.07	0.42	129	157	13	0	0	0	6.68	100549	7.85	76	23.2	35.7		
2018-12-18 12	4.2	5.19	0.41	142	176	13.9	0	0	0	6.84	97736	7.8	76.3	21.4	37		
2018-12-18 13	5.08	6.14	0.48	135	163	12.8	0	0	0	6.52	95109	7.57	76.4	18.8	36.8		
2018-12-18 14	7.1	8.88	0.67	117	146	11	0	0	0	6.97	94609	7.56	76.4	17.6	37		
2018-12-18 15	9.79	12.3	0.97	102	129	10.1	0	0	0	7.04	98661	7.78	75.9	18.4	36.3		
2018-12-18 16	16.6	20.6	1.68	106	132	10.7	0	0	0	6.91	101033	8.09	76.3	15.2	37.3		
2018-12-18 17	13.4	16.6	1.39	142	176	14.7	0	0	0	6.87	103722	8.28	76.5	18.6	37		
2018-12-18 18	9.55	11.9	0.96	131	164	13.2	0	0	0	6.99	100425	7.93	76.4	20.2	36.4		
2018-12-18 19	6.65	8.47	0.65	104	133	10.2	0	0	0	7.27	97917	7.51	76	21.2	34.5		
2018-12-18 20	10.7	13.4	1.09	109	137	11.2	0	0	0	7.15	102670	7.74	75.7	22.5	33.4		

2018-12-18 21	10.2	12.7	1.08	110	136	11.6	0	0	0	6.93	106175	8.03	75.9	23.8	33.6		
2018-12-18 22	5.76	7.12	0.59	79.6	98.4	8.12	0	0	0	6.84	101931	7.73	76.1	24.4	33.8		
2018-12-18 23	4.34	5.38	0.44	78.5	97.3	7.99	0	0	0	6.88	101826	7.69	75.8	26.1	33.5		
2018-12-19 00	3.53	4.41	0.36	74.6	92.9	7.69	0	0	0	6.96	103172	7.79	76	25.3	33.5		
2018-12-19 01	4.62	5.71	0.46	80.5	99.5	8.07	0	0	0	6.84	100187	7.59	76.1	26.4	33.7		
2018-12-19 02	6.62	8.17	0.69	80.8	99.7	8.45	0	0	0	6.81	104536	7.87	75.9	26.7	33.3		
2018-12-19 03	6.05	7.44	0.75	74.6	91.8	9.24	0	0	0	6.78	123855	9.38	76.2	27.5	33.7		
2018-12-19 04	10.5	12.7	1.13	76.8	93.2	8.26	0	0	0	6.58	107598	8.19	75.9	28.9	34		
2018-12-19 05	8.75	10.7	0.92	80.9	99.2	8.49	0	0	0	6.73	104966	7.95	76	28.7	33.7		
2018-12-19 06	11	13.2	1.16	106	127	11.2	0	0	0	6.42	105759	8.01	76.2	26.4	33.6		
2018-12-19 07	9.42	11.4	0.97	117	141	12.1	0	0	0	6.53	103227	7.84	76.5	24.4	33.8		
2018-12-19 08	9.78	12.2	1.04	107	134	11.4	0	0	0	6.96	106147	8.16	75.8	23.1	34.7		
2018-12-19 09	5.84	7.08	0.62	111	135	11.8	0	0	0	6.54	105818	8.04	76.1	21.4	33.9		
2018-12-19 10	4.75	5.77	0.48	126	153	12.6	0	0	0	6.6	100526	7.71	76.1	17.2	34.5		
2018-12-19 11	3.96	4.78	0.38	122	147	11.7	0	0	0	6.52	96237	7.45	76.6	17.5	35		
2018-12-19 12	3.15	3.87	0.3	109	134	10.4	0	0	0	6.78	95737	7.4	76.4	17.5	35		
2018-12-19 13	3.06	3.87	0.29	122	154	11.6	0	0	0	7.18	95618	7.44	76.2	16.1	35.4		
2018-12-19 14	3.35	4.28	0.32	122	157	11.8	0	0	0	7.34	96653	7.48	76.3	16.4	35.1		
2018-12-19 15	17.4	22.4	1.62	119	153	11.1	0	0	0	7.39	93276	7.31	79.9	16	35.2		
2018-12-19 16	7.19	9.37	0.69	137	179	13.2	0	0	0	7.6	96493	7.26	75.9	17.8	33.3		
2018-12-19 17	3.91	5.17	0.45	91.1	120	10.4	0	0	0	6.8	114429	7.36	76.2	22	21.9		
2018-12-19 18	11.8	14	1.75	11.1	13.1	1.65	0	0	0	5.25	148182	7.8	87.2	24.6	1.57		
2018-12-19 19				0.24	0.26	0.04	0	0	0	4.9	148211	7.67	86.9	24	0.01		
2018-12-19 20	-0.24	-0.27	-0.04	0.21	0.23	0.03	0	0	0	5.07	151358	7.71	81.1	20.9	0.01		
2018-12-19 21				0.23	0.25	0.03	0	0	0	5.17	150681	7.58	76.5	20.4	0.01		
2018-12-19 22	18.8	22.6	2.39	57.5	68.9	7.3	0	0	0	5.64	127062	7.12	76.1	23.5	10.5		
2018-12-19 23	12.5	15.3	1.71	57.7	70.8	7.9	0	0	0	5.65	136918	7.81	76.1	28.1	12		
2018-12-20 00	19.8	25.2	1.93	129	164	12.5	0	0	0	7.25	97109	7.05	75.9	30.5	30.9		
2018-12-20 01	7.19	9.38	0.69	118	153	11.3	0	0	0	7.59	95776	7.33	76.1	30.5	34.4		
2018-12-20 02	4.66	6.1	0.46	129	169	12.6	0	0	0	7.61	98013	7.52	75.9	30.2	34.6		
2018-12-20 03	4.13	5.37	0.41	133	173	13.3	0	0	0	7.5	99751	7.79	76.4	30.8	35.6		
2018-12-20 04	3.63	4.7	0.36	134	174	13.5	0	0	0	7.48	100109	7.82	76.4	33.2	35.6		
2018-12-20 05	3.5	4.55	0.36	138	179	14.1	0	0	0	7.51	102031	7.94	76.2	34.3	35.4		

2018-12-20 06	3.27	4.27	0.34	135	176	13.9	0	0	0	7.58	102710	8.02	76.3	28.8	35.6		
2018-12-20 07	3.08	4.03	0.3	128	168	12.6	0	0	0	7.63	98222	7.63	76.2	26.8	35.3		
2018-12-20 08	0.83	1.49	0.06	38.8	67.1	2.62	0	0	0	6.8	67604	3.93	75.3	23.5	10.4		
2018-12-20 09				0.23	0.25	0.03	0	0	0	4.73	118634	5.96	75.9	21.9	0.01		
2018-12-20 10				0.23	0.25	0.04	0	0	0	4.58	152812	7.68	76.4	21.3	0.01		
2018-12-20 11				0.21	0.23	0.03	0	0	0	4.36	157220	7.91	76.6	19.2	0.01		
2018-12-20 12				0.19	0.2	0.03	0	0	0	4.3	154857	8.16	93.4	19.3	0.01		
2018-12-20 13				0.22	0.24	0.03	0	0	0	4.65	152876	7.72	77.9	18.1	0.01		
2018-12-20 14				0.2	0.21	0.02	0	0	0	4.13	95257	5.01	94.7	14.8	0.01		
2018-12-20 15				0.19	0.2	0	0	0	0	4.46	9656	0.53	113	15.2	0.02		
2018-12-20 16				0.19	0.2	0	0	0	0	4.35	912	0.05	129	15.4	0.02		
2018-12-20 17				0.16	0.18	0	0	0	0	4.81	903	0.05	124	15.2	0.01		
2018-12-20 18				0.16	0.18	0	0	0	0	5.02	898	0.05	114	16.7	0.01		
2018-12-20 19	-0.31	-0.35	0	0.16	0.17	0	0	0	0	5.25	875	0.05	115	19.9	0.01		
2018-12-20 20				0.14	0.17	0	0	0	0	6.8	908	0.05	95.5	21.1	0.01		
2018-12-20 21	-0.34	-0.37	0	0.16	0.18	0	0	0	0	5.09	13563	0.71	88.5	22.3	0.01		
2018-12-20 22				0.14	0.16	0	0	0	0	5.09	4484	0.24	89.2	19	0.01		
2018-12-20 23				0.14	0.16	0	0	0	0	5.22	916	0.05	92.9	19.2	0.01		
2018-12-21 00	-0.34	-0.38	0	0.16	0.18	0	0	0	0	5.11	891	0.05	99.1	19	0.01		
2018-12-21 01				0.15	0.16	0	0	0	0	5.09	872	0.05	104	18	0.01		
2018-12-21 02				0.16	0.18	0	0	0	0	5.02	862	0.05	108	19.8	0.01		
2018-12-21 03	-0.36	-0.4	0	0.17	0.19	0	0	0	0	5.05	867	0.05	112	19.6	0.01		
2018-12-21 04				0.18	0.2	0	0	0	0	5.3	894	0.05	115	18.6	0.01		
2018-12-21 05				0.18	0.2	0	0	0	0	5.23	846	0.05	117	18.9	0.01		
2018-12-21 06				0.16	0.17	0	0	0	0	5.05	857	0.05	119	17.4	0.01		
2018-12-21 07				0.18	0.2	0	0	0	0	5.11	958	0.05	116	15.4	0.01		
2018-12-21 08				0.17	0.2	0	0	0	0	5.99	879	0.05	100	16.7	0.01		
2018-12-21 09				0.15	0.23	0	0	0	0	8.4	902	0.05	84.5	18.4	0.01		
2018-12-21 10	-0.36	-0.69	0	0.15	0.26	0	0	0	0	20.4	989	0.05	48.9	17.8	0.01		
2018-12-21 11	-0.36	-0.36	0	0.14	0.14	0	0	0	0	20.9	1008	0.05	39.6	18.2	0.01		
2018-12-21 12				0.12	0.12	0	0	0	0	20.9	1045	0.05	36.4	17	0.01		
2018-12-21 13				0.14	0.14	0	0	0	0	20.9	1142	0.05	34.1	16.2	0.01		
2018-12-21 14	-0.39	-0.39	0	0.13	0.13	0	0	0	0	20.9	1392	0.06	35.2	19	0.01		

2018-12-21 15				0.14	0.14	0	0	0	0	20.9	1496	0.07	32.6	19.9	0.01		
2018-12-21 16				0.15	0.15	0	0	0	0	20.9	1430	0.06	31.2	20.6	0.01		
2018-12-21 17				0.12	0.12	0	0	0	0	20.9	1309	0.06	30.9	25.4	0.01		
2018-12-21 18				0.13	0.13	0	0	0	0	20.9	1163	0.05	30.4	27.2	0.01		
2018-12-21 19				0.13	0.13	0	0	0	0	20.9	1074	0.05	29.9	26.6	0.01		
2018-12-21 20				0.12	0.12	0	0	0	0	20.9	1092	0.05	27.7	26.3	0.01		
2018-12-21 21				0.14	0.14	0	0	0	0	20.9	1229	0.05	24.6	26.8	0.01		
2018-12-21 22				0.12	0.12	0	0	0	0	20.9	7605	0.32	22.2	26.2	0.01		
2018-12-21 23				0.12	0.12	0	0	0	0	20.9	21647	0.92	21.5	25.2	0.01		
2018-12-22 00				0.13	0.13	0	0	0	0	20.9	18973	0.8	20.5	27.5	0.01		
2018-12-22 01				0.11	0.11	0	0	0	0	20.9	35536	1.5	19.6	26.4	0.01		
2018-12-22 02				0.12	0.12	0.01	0	0	0	20.9	49714	2.09	18.5	28.1	0.01		
2018-12-22 03				0.12	0.12	0	0	0	0	20.9	32054	1.34	17.7	28.1	0.01		
2018-12-22 04				0.11	0.11	0	0	0	0	20.9	17766	0.74	16.9	26.1	0.01		
2018-12-22 05				0.13	0.13	0	0	0	0	20.9	1732	0.07	17	28	0.01		
2018-12-22 06	-0.44	-0.44	0	0.11	0.11	0	0	0	0	20.8	1070	0.04	17.5	24.7	0.01		
2018-12-22 07	-0.47	-0.47	0	0.14	0.14	0	0	0	0	20.8	1178	0.05	17	25.6	0.01		
2018-12-22 08	-0.44	-0.44	0	0.15	0.15	0	0	0	0	20.9	1371	0.06	18.3	26.2	0.01		
2018-12-22 09				0.12	0.12	0	0	0	0	20.9	1736	0.07	19.1	23.2	0.01		
2018-12-22 10				0.12	0.12	0	0	0	0	20.9	1329	0.06	21.2	24.3	0.01		
2018-12-22 11	-0.47	-0.47	0	0.13	0.13	0	0	0	0	20.9	9556	0.4	19.7	19.6	0.01		
2018-12-22 12				0.11	0.11	0	0	0	0	20.9	1122	0.05	20.2	10.4	0.01		
2018-12-22 13				0.15	0.15	0	0	0	0	20.9	4367	0.18	20.7	5.42	0.01		
2018-12-22 14				0.13	0.13	0	0	0	0	20.9	7228	0.3	19.2	13.5	0.01		
2018-12-22 15				0.13	0.13	0	0	0	0	20.9	1901	0.08	18.4	15.6	0.01		
2018-12-22 16				0.15	0.15	0	0	0	0	20.9	3564	0.15	16.3	17.6	0.01		
2018-12-22 17				0.12	0.12	0	0	0	0	20.9	1599	0.07	16.3	22.4	0.01		
2018-12-22 18				0.13	0.13	0	0	0	0	20.9	1583	0.07	15.2	25.9	0.01		
2018-12-22 19				0.12	0.12	0	0	0	0	20.9	2010	0.08	15	26.2	0.01		
2018-12-22 20				0.12	0.12	0	0	0	0	20.9	7708	0.32	15.1	25.1	0.01		
2018-12-22 21	-0.47	-0.47	-0.01	0.14	0.14	0	0	0	0	20.9	20098	0.83	14.6	26.2	0.01		
2018-12-22 22				0.12	0.12	0	0	0	0	20.9	19181	0.79	14.2	26.2	0.01		
2018-12-22 23				0.14	0.14	0.01	0	0	0	20.9	44578	1.84	14	25.8	0.01		

2018-12-23 00				0.15	0.15	0.01	0	0	0	20.9	40250	1.66	13.2	27.9	0.01		
平均值	6.44	8.12	0.663	50.1	64.6	5.08	0	0	0	9.63	82266	5.35	67.9	17.9	16.4		
最小值	-0.47	-0.69	-0.04	0.11	0.11	0	0	0	0	3.52	846	0.04	13.2	-26.64	0.01		
累计值			82.2			980			0		15877351						