9월 21일 굴뚝별 트랜드

					09-21 00:00	09-21 00:30	09-21 01:00	09-21 01:30	09-21 02:00	09-21 02:30	09-21 03:00	09-21 03:30	09-21 04:00	09-21 04:30	09-21 05:00	09-21 05:30	09-21 06:00	09-21 06:30	09-21 07:00	09-21 07:30
TSP	20	mg/Sm³	12	1	0.46	0.87	0.87	0.87	0.83	0.87	0.87	0.87	0.39	0.69	0.65	0.65	0.65	0.65	0.65	0.47
SOx	30	ppm	12	1	0.9	1.22	2.23	3.14	3.81	5.01	6.5	8.56	3.18	8.44	10.72	12.72	14.22	15.39	13.36	5.72
NOx	70	ppm	12	1	5.91	7.64	7.09	7.36	7.42	7.45	7.33	7.36	5.86	7.72	7.31	7.86	8.19	8.47	8.08	6.72
HCl	15	ppm	12	1	1.22	2.17	2.36	2.5	2.47	2.69	2.97	3.08	1.29	1.94	1.89	1.72	1.7	1.75	2.06	2.58
CO	50	ppm	12	1	0.22	0.59	0.5	0.5	0.56	0.67	0.67	0.53	0.01	0	0	0.11	0.17	0.06	0.06	0
O_2		%	0	0.1	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	19.22	19.18	18.96	18.77	18.54	18.35	18.13	17.95	17.83	17.65	17.53	17.37	17.19	17.14	17.03	17.17
TM1		℃	0	1	25.89	25.79	25.49	25.6	25.5	25.16	24.8	24.69	24.37	24.19	24.17	23.92	24.15	24.09	24.15	24.15
TM3		℃	0	1	36.2	36.2	36.21	36.21	36.19	36.19	36.18	36.19	36.19	36.18	36.18	36.18	36.17	36.18	36.18	36.19

					09-21 08:00	09-21 08:30	09-21 09:00	09-21 09:30	09-21 10:00	09-21 10:30	09-21 11:00	09-21 11:30	09-21 12:00	09-21 12:30	09-21 13:00	09-21 13:30	09-21 14:00	09-21 14:30	09-21 15:00	09-21 15:30
TSP	20	mg/Sm³	12	1	0.23	0.16	0.05	0.07	0.06	0.05	0.06	0.06	0.06	0.05	0.05	0.37	0.88	0.73	0.66	0.66
SOx	30	ppm	12	1	1.9	1.62	0	0.02	0.24	0.17	0.17	0.16	0.08	0.06	0.09	2.81	9.64	10.42	11.77	14.2
NOx	70	ppm	12	1	4.56	2.22	0.74	0.8	1.08	1.01	1.02	0.94	0.53	0.44	0.57	5.09	5.61	4.97	4.94	5.86
HCl	15	ppm	12	1	1.6	1.19	0.26	0.11	0.52	0.58	0.47	0.23	0.18	0.3	0.33	0.01	0	0	0	0
CO	50	ppm	12	1	0	0	0	0	0.02	0.08	0.13	0.17	0.1	0.08	0.1	0	0	0	0	0
O_2		%	0	0.1	20.46	20.46	20.46	20.46	20.43	20.3	20.24	20.24	20.24	20.24	20.24	20.46	20.46	20.46	20.46	20.46
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	17.48	17.83	18.15	18.44	18.86	19.28	19.7	20.02	20.33	20.55	20.9	20.89	20.91	21.16	21.25	21.48
TM1		℃	0	1	24.16	23.94	57.38	23.93	23.96	24.35	24.83	24.95	25.39	25.52	25.79	25.8	25.87	26.09	26.15	26.23
TM3		℃	0	1	36.2	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17

					09-21 16:00	09-21 16:30	09-21 17:00	09-21 17:30	09-21 18:00	09-21 18:30	09-21 19:00	09-21 19:30	09-21 20:00	09-21 20:30	09-21 21:00	09-21 21:30	09-21 22:00	09-21 22:30	09-21 23:00	09-21 23:30
TSP	20	mg/Sm³	12	1	0.35	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.35	0.77	0.87	0.87	0.87	0.87	0.87	0.91
SOx	30	ppm	12	1	1.86	2.53	0.11	0	0	0	0.86	2.36	1.85	1.47	2.56	0.08	0	0.03	0	0
NOx	70	ppm	12	1	4.46	5.14	3.03	2.03	2.31	2	2.25	2.86	8.6	11.45	12.2	10.47	11.56	11.42	9.33	10.75
HCl	15	ppm	12	1	2.09	4.14	4.11	4.53	4.67	4.36	4.17	4.39	2.05	3.75	4.08	4.17	4.28	4.39	4.67	5.17
CO	50	ppm	12	1	0	0	0	0	0.09	0.17	0.22	0.75	0.02	0	0.06	0.11	0	0.03	0	0
O_2		%	0	0.1	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	21.53	21.54	21.58	21.64	21.63	21.57	21.3	20.98	20.92	20.89	20.54	20.31	20.14	19.89	19.65	19.54

9월 22일 굴뚝별 트랜드

					09-22 00:00	09-22 00:30	09-22 01:00	09-22 01:30	09-22 02:00	09-22 02:30	09-22 03:00	09-22 03:30	09-22 04:00	09-22 04:30	09-22 05:00	09-22 05:30	09-22 06:00	09-22 06:30	09-22 07:00	09-22 07:30
TSP	20	mg/Sm³	12	1	0.58	1.09	0.98	0.87	0.87	0.87	0.87	0.87	0.46	0.91	0.87	0.87	0.94	0.94	0.98	0.87
SOx	30	ppm	12	1	1.85	1.2	0	0.08	2.75	1.75	0.03	0	5.86	18	20.7	17.83	15.14	13.08	11.17	10.7
NOx	70	ppm	12	1	3.23	1.45	0.14	0.33	1.22	0.75	0.03	0	4.33	7.44	6.36	5.59	5.25	4.58	4.7	4.47
HCl	15	ppm	12	1	2.23	4.28	4.31	4.45	4.67	4.81	4.64	3.92	2.68	5.56	5.86	5.78	6	5.91	5.56	5.47
CO	50	ppm	12	1	0.25	0.67	0.42	0.31	0.53	0.67	0.47	0.22	0.09	0.59	0.67	0.7	0.83	0.67	0.61	0.56
O_2		%	0	0.1	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	19.38	19.22	19.21	19.05	18.95	18.86	18.79	18.68	18.6	18.46	18.35	18.23	18.08	18.01	17.95	17.93
TM1		℃	0	1	24.41	24.01	24.16	24.26	23.99	23.89	23.99	23.97	23.89	23.83	23.77	23.61	23.44	23.43	23.29	23.43
TM3		℃	0	1	36.17	36.18	36.19	36.18	36.17	36.17	36.19	36.2	36.2	36.18	36.18	36.18	36.18	36.19	36.2	36.2

					09-22 08:00	09-22 08:30	09-22 09:00	09-22 09:30	09-22 10:00	09-22 10:30	09-22 11:00	09-22 11:30	09-22 12:00	09-22 12:30	09-22 13:00	09-22 13:30	09-22 14:00	09-22 14:30	09-22 15:00	09-22 15:30
TSP	20	mg/Sm³	12	1	0.46	0.72	0.65	0.65	0.65	0.65	0.65	0.44	0.35	0.65	0.66	0.66	0.66	0.51	0.44	0.44
SOx	30	ppm	12	1	3.62	9.56	13.59	15.08	13.7	11.39	11.36	10.61	0.39	2.75	4.86	7.42	10.31	10.78	8.2	8.58
NOx	70	ppm	12	1	3.36	3.64	3.64	4.33	4.72	3.33	3.83	3.72	2.09	0.42	0.08	0.25	0.53	0.89	0.33	0.14
HCl	15	ppm	12	1	1.77	3.61	3.75	3.53	3.61	3.7	3.92	4	1.73	3	2.81	2.83	2.75	3.14	1.97	2.22
CO	50	ppm	12	1	0.01	0.11	0	0	0	0	0	0	0	0	0	0	0	0	0	0
O_2		%	0	0.1	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	17.97	18.04	18.44	18.77	19.01	19.29	19.52	19.75	19.99	20.18	20.39	20.58	20.75	21.08	21.12	21.22
TM1		℃	0	1	23.29	23.27	23.65	23.79	24.1	24.43	24.69	24.81	24.83	25.02	25.04	25.07	25.15	25.14	25.45	25.34
TM3		℃	0	1	36.2	36.19	36.18	36.17	36.18	36.18	36.18	36.17	36.18	36.18	36.17	36.17	36.17	36.17	36.17	36.17

					09-22 16:00	09-22 16:30	09-22 17:00	09-22 17:30	09-22 18:00	09-22 18:30	09-22 19:00	09-22 19:30	09-22 20:00	09-22 20:30	09-22 21:00	09-22 21:30	09-22 22:00	09-22 22:30	09-22 23:00	09-22 23:30
TSP	20	mg/Sm³	12	1	0.24	0.44	0.48	0.66	0.7	0.66	0.88	0.88	0.46	0.87	0.87	0.83	0.8	0.87	0.87	0.91
SOx	30	ppm	12	1	0.44	0.72	2.06	2.81	2.28	0.42	0	0	3.13	3.03	1.2	0.92	0	1.22	3.36	0.58
NOx	70	ppm	12	1	5.66	7.75	7.75	8.03	7.53	7.02	7.31	4.92	6.85	8.09	8	7.7	6.31	6.83	8.28	7.5
HCl	15	ppm	12	1	1.05	1.64	1.97	2.22	1.97	2.14	2.06	2.64	1.66	3.11	3.97	3.97	3.61	3.97	3.72	3.67
CO	50	ppm	12	1	0	0	0	0	0.45	0.53	0.14	0	0.06	0.03	0	0	0	0.03	0.17	0.25
O_2		%	0	0.1	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	21.4	21.54	21.41	21.3	21.27	21.26	21.2	20.92	20.64	20.39	20.18	20.04	19.88	19.66	19.52	19.36
TM1		℃	0	1	27.93	28.68	26.4	25.95	25.67	25.73	25.59	25.87	25.78	25.53	25.51	25.87	25.72	25.35	25.43	25.5
TM3		℃	0	1	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.18	36.17	36.17	36.18

9월 23일 굴뚝별 트랜드

					09-23 00:00	09-23 00:30	09-23 01:00	09-23 01:30	09-23 02:00	09-23 02:30	09-23 03:00	09-23 03:30	09-23 04:00	09-23 04:30	09-23 05:00	09-23 05:30	09-23 06:00	09-23 06:30	09-23 07:00	09-23 07:30
TSP	20	mg/Sm³	12	1	0.58	1.09	1.09	1.09	1.09	0.98	0.91	1.05	0.58	1.08	0.94	1.05	1.08	0.91	0.87	0.87
SOx	30	ppm	12	1	0.75	0.33	5.61	6.25	4.11	1.58	0	0	4.05	7.97	7.75	7.5	7.25	6.72	5.72	7.22
NOx	70	ppm	12	1	3.13	1.39	2.94	2.81	1.92	0.14	0	0.03	4.73	5.47	5.04	4.67	4.22	3.83	3.33	3.28
HCl	15	ppm	12	1	1.07	1.56	1.61	1.92	2.28	2.47	2.64	3.22	2.22	4.5	4.96	5.14	5.5	5.42	5.17	5.33
CO	50	ppm	12	1	0.01	0.11	0.42	0.47	0.39	0.19	0	0	0.19	0.56	0.67	0.67	0.67	0.59	0.5	0.44
O_2		%	0	0.1	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	19.2	19.05	18.86	18.75	18.66	18.48	18.47	18.36	18.23	18.1	18.04	18.02	17.93	17.89	17.91	17.96
TM1		℃	0	1	25.36	25.29	25.37	25.25	25.37	25.01	25.23	25.07	25.28	25.05	24.97	24.95	25.01	24.73	24.76	24.49
TM3		℃	0	1	36.21	36.2	36.18	36.18	36.18	36.19	36.2	36.2	36.2	36.2	36.19	36.2	36.2	36.2	36.2	36.19

					09-23 08:00	09-23 08:30	09-23 09:00	09-23 09:30	09-23 10:00	09-23 10:30	09-23 11:00	09-23 11:30	09-23 12:00	09-23 12:30	09-23 13:00	09-23 13:30	09-23 14:00	09-23 14:30	09-23 15:00	09-23 15:30
TSP	20	mg/Sm³	12	1	0.35	0.65	0.65	0.65	0.55	0.51	0.65	0.65	0.35	0.66	0.66	0.66	0.66	0.66	0.55	0.62
SOx	30	ppm	12	1	3.78	10.08	12.72	14.97	13.5	12.08	12.75	14.83	1.49	5.17	6.66	8.42	9.86	8.97	6.95	8.25
NOx	70	ppm	12	1	4.52	6.97	6.64	7.5	6.59	6.08	5.86	6.22	5.02	7	6	7	6.86	7.47	7.03	7.14
HCl	15	ppm	12	1	1.67	3	3	2.81	2.75	2.8	2.78	2.75	0.58	0.08	0.03	0.14	0.03	0.17	0.47	0.47
CO	50	ppm	12	1	0.01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
O_2		%	0	0.1	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	18.2	18.58	18.79	18.99	19.34	19.7	19.88	20.1	20.29	20.38	20.48	20.57	20.71	20.87	21.07	21.12
TM1		℃	0	1	24.37	24.53	24.52	24.5	24.51	24.79	24.81	24.78	24.67	24.91	24.75	24.76	24.54	24.97	24.98	25.03
TM3		℃	0	1	36.18	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17

					09-23 16:00	09-23 16:30	09-23 17:00	09-23 17:30	09-23 18:00	09-23 18:30	09-23 19:00	09-23 19:30	09-23 20:00	09-23 20:30	09-23 21:00	09-23 21:30	09-23 22:00	09-23 22:30	09-23 23:00	09-23 23:30
TSP	20	mg/Sm³	12	1	0.35	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.46	0.88	0.88	0.87	0.84	0.73	0.87	0.87
SOx	30	ppm	12	1	1.03	1.19	0.86	0.5	0	0	0	0	1.03	1.36	2.03	0.17	0.42	0.75	3.14	0.17
NOx	70	ppm	12	1	5.42	7.23	6.47	7.39	6.95	6.39	6.42	6	2.49	1.78	1.19	0.25	0.36	0.22	0.53	0
HCl	15	ppm	12	1	1.43	2.75	2.83	3.06	3.36	3.17	3.53	3.69	1.57	2.58	2.86	3.17	3.03	3.33	3.11	2.92
CO	50	ppm	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
O_2		%	0	0.1	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	21.18	21.22	21.31	21.42	21.57	21.6	21.52	21.32	21.22	21.12	20.87	20.66	20.54	20.37	20.15	20
TM1		℃	0	1	25.17	24.95	25.1	25.13	25.16	25.25	25.33	25.25	25.27	25.42	25.25	25.36	25.04	25.31	25.23	25.29
TM3		℃	0	1	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17	36.17