9월 24일 굴뚝별 트랜드

					09-24 00:00	09-24 00:30	09-24 01:00	09-24 01:30	09-24 02:00	09-24 02:30	09-24 03:00	09-24 03:30	09-24 04:00	09-24 04:30	09-24 05:00	09-24 05:30	09-24 06:00	09-24 06:30	09-24 07:00	09-24 07:30
TSP	20	mg/Sm³	12	1	0.46	0.87	0.87	0.87	0.87	1.05	1.09	1.09	0.58	1.09	1.08	1.05	0.87	1.01	0.94	0.87
SOx	30	ppm	12	1	1.9	1.34	0	1.44	0.89	0	0	0	6.59	18.25	19.56	18.06	17.11	24.03	26.64	22.58
NOx	70	ppm	12	1	4.57	3.69	1.39	3.53	2.97	1.61	1.22	0.61	6.28	8.39	7.42	6.11	4.61	7.28	7.53	6.44
HCl	15	ppm	12	1	1.29	2.11	2.58	2.56	2.56	2.86	3.69	3.83	2.93	5.59	5.78	6.2	6.56	6.44	6	6.5
CO	50	ppm	12	1	0.11	0.39	0.36	0.5	0.36	0.33	0.2	0.06	0.22	0.7	0.83	0.83	0.72	0.83	0.83	0.86
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	19.8	19.65	19.59	19.42	19.29	19.16	19	18.85	18.71	18.55	18.41	18.39	18.33	18.21	18.05	18.08
TM1		℃	0	1	25.36	25.31	25.15	24.96	25.14	25.18	25.13	25.09	25.05	24.69	24.75	24.84	24.79	24.56	24.55	24.64
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

					09-24 08:00	09-24 08:30	09-24 09:00	09-24 09:30	09-24 10:00	09-24 10:30	09-24 11:00	09-24 11:30	09-24 12:00	09-24 12:30	09-24 13:00	09-24 13:30	09-24 14:00	09-24 14:30	09-24 15:00	09-24 15:30
TSP	20	mg/Sm³	12	1	0.35	0.65	0.65	0.65	0.65	0.65	0.65	0.66	0.35	0.66	0.55	0.44	0.44	0.51	0.44	0.44
SOx	30	ppm	12	1	0.83	1	0	0	0	0	0	0	0.97	1.53	2.14	2.83	2.53	2.64	2.86	3.39
NOx	70	ppm	12	1	2.6	2.64	2.22	2	2.94	2.42	1.89	1.03	1.51	0.22	0	0.03	0.19	0.11	0.03	0.33
HCl	15	ppm	12	1	0.91	1.31	1.17	1.19	1.42	1.64	1.47	1.61	1.91	3.45	3.58	3.69	3.83	3.72	3.56	3.39
CO	50	ppm	12	1	0.02	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	18.3	18.65	18.93	19.19	19.46	19.73	20.1	20.41	20.7	20.89	21.04	21.2	21.37	21.4	21.51	21.63
TM1		℃	0	1	24.79	24.52	24.74	24.81	24.85	24.77	25.18	25.09	25.39	25.2	25.54	25.41	25.57	25.65	25.52	25.61
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

					09-24 16:00	09-24 16:30	09-24 17:00	09-24 17:30	09-24 18:00	09-24 18:30	09-24 19:00	09-24 19:30	09-24 20:00	09-24 20:30	09-24 21:00	09-24 21:30	09-24 22:00	09-24 22:30	09-24 23:00	09-24 23:30
TSP	20	mg/Sm³	12	1	0.24	0.62	0.66	0.66	0.66	0.66	0.7	0.66	0.46	0.73	0.66	0.66	0.73	0.88	0.8	0.87
SOx	30	ppm	12	1	1.68	6.64	6.39	5.25	4.69	3.97	4.36	5.22	1.03	2.95	2.78	5.53	6.84	8.19	6.56	8.03
NOx	70	ppm	12	1	6.63	10.47	9.94	9.22	9.31	9.83	9.89	10.5	4.18	2.75	1.53	1.97	2.72	1.86	1.28	2.64
HCl	15	ppm	12	1	1.24	2.22	2.42	2.64	2.72	2.67	2.67	2.81	1.17	2.11	2.14	2.11	2.14	2.25	2.22	2.14
CO	50	ppm	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0.03	0.14	0.09	0.17
O_2		%	0	0.1	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.48	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	21.78	21.87	21.94	21.99	22.04	22.01	21.98	21.83	21.65	21.55	21.43	21.26	21.1	20.88	20.82	20.66
TM1		℃	0	1	25.88	25.81	25.93	25.98	25.96	25.99	25.68	25.97	25.79	25.79	25.57	25.67	25.71	25.41	25.43	25.71
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

9월 25일 굴뚝별 트랜드

					09-25 00:00	09-25 00:30	09-25 01:00	09-25 01:30	09-25 02:00	09-25 02:30	09-25 03:00	09-25 03:30	09-25 04:00	09-25 04:30	09-25 05:00	09-25 05:30	09-25 06:00	09-25 06:30	09-25 07:00	09-25 07:30
TSP	20	mg/Sm³	12	1	0.46	0.87	0.87	0.98	0.87	0.87	0.87	0.87	0.46	0.87	0.87	0.87	0.87	0.87	0.87	0.83
SOx	30	ppm	12	1	2.33	4.97	6.28	4.5	5.36	2.86	1.39	2.83	1.53	6.64	6.36	1.97	2.67	5.53	2.81	4.5
NOx	70	ppm	12	1	7.79	10.31	9.97	8.97	9.28	8.36	7.25	7.86	3.06	3.81	2.7	1.42	1.75	2.89	1.25	2.39
HCl	15	ppm	12	1	0.98	1.22	1.72	1.89	2.53	2.61	3.36	3.3	2.23	4.91	4.97	4.64	5.25	5.03	5	5.39
CO	50	ppm	12	1	0	0	0.03	0.17	0.14	0	0	0	0.03	0.28	0.36	0.28	0.17	0.33	0.3	0.28
O_2		%	0	0.1	20.48	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.47	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	20.63	20.5	20.42	20.33	20.23	20.13	20.06	20.04	20.01	19.75	19.63	19.62	19.61	19.51	19.34	19.37
TM1		℃	0	1	25.63	25.44	25.4	25.42	25.39	25.57	25.49	25.35	25.49	25.2	25.39	25.41	25.11	25.09	24.79	24.74
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

					09-25 08:00	09-25 08:30	09-25 09:00	09-25 09:30	09-25 10:00	09-25 10:30	09-25 11:00	09-25 11:30	09-25 12:00	09-25 12:30	09-25 13:00	09-25 13:30	09-25 14:00	09-25 14:30	09-25 15:00	09-25 15:30
TSP	20	mg/Sm³	12	1	0.35	0.65	0.65	0.66	0.66	0.48	0.44	0.55	0.24	0.55	0.44	0.44	0.44	0.44	0.44	0.44
SOx	30	ppm	12	1	2.65	4	4.67	3.39	3.03	2.08	1.67	1.36	2.05	4.5	4.22	3.31	2.92	2.83	3.33	3.64
NOx	70	ppm	12	1	7.41	9.58	9.22	9.09	8.31	8.03	8.14	8.08	1.42	0.53	0.08	0.39	0.17	0.14	0.03	0.22
HCl	15	ppm	12	1	2.09	3.64	3.7	3.8	3.75	3.61	3.61	3.67	2.21	4.03	4.28	4	3.97	3.83	4.17	3.89
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	20.47	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	19.57	19.72	19.99	20.37	20.55	20.87	21.15	21.32	21.48	21.72	22.05	22.26	22.42	22.5	22.55	22.63
TM1		℃	0	1	24.67	24.92	25.13	25.15	25.05	25.04	25.16	25.39	25.32	25.17	25.29	25	25.23	25.17	25.12	25.39
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

					09-25 16:00	09-25 16:30	09-25 17:00	09-25 17:30	09-25 18:00	09-25 18:30	09-25 19:00	09-25 19:30	09-25 20:00	09-25 20:30	09-25 21:00	09-25 21:30	09-25 22:00	09-25 22:30	09-25 23:00	09-25 23:30
TSP	20	mg/Sm³	12	1	0.24	0.44	0.44	0.51	0.51	0.55	0.62	0.66	0.39	0.7	0.66	0.73	0.88	0.88	0.88	0.88
SOx	30	ppm	12	1	2.04	2.06	3.89	2.08	1.89	2.92	6.41	8.94	1.61	4.11	5.11	3.78	5.36	3.86	4.67	2.22
NOx	70	ppm	12	1	6.94	11.08	10.56	10.11	10.22	10.47	11.64	12.7	4.29	6.28	4.36	4.17	5.22	2.5	2.97	0.42
HCl	15	ppm	12	1	1.24	1.89	2.36	2.22	2.19	2.14	1.83	1.75	0.98	1.56	1.86	1.75	2.19	2.83	3.08	4.22
CO	50	ppm	12	1	0.06	0.81	1.17	1.33	1.33	1.47	1.5	1.59	0.03	0.06	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	20.48	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	22.73	22.78	22.78	22.76	22.64	22.53	22.43	22.12	22.03	21.81	21.63	21.53	21.33	21.27	21.12	20.89
TM1		℃	0	1	24.99	25.23	25.19	25.43	25.45	25.37	25.37	25.22	25.37	25.41	24.97	25.14	25.19	25.24	25.09	25.31
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

9월 26일 굴뚝별 트랜드

					09-26 00:00	09-26 00:30	09-26 01:00	09-26 01:30	09-26 02:00	09-26 02:30	09-26 03:00	09-26 03:30	09-26 04:00	09-26 04:30	09-26 05:00	09-26 05:30	09-26 06:00	09-26 06:30	09-26 07:00	09-26 07:30
TSP	20	mg/Sm³	12	1	0.46	0.87	0.91	1.02	0.87	0.87	0.87	0.87	0.46	0.87	0.87	0.87	0.87	0.87	0.87	0.76
SOx	30	ppm	12	1	2.13	0.75	1.56	2.06	0	1.11	0.89	0	6.7	16.58	15.81	11.61	15.45	18.25	15.2	17.03
NOx	70	ppm	12	1	2.76	0.39	0	0	0	0	0	0	3.67	3.36	2.36	1.47	2.55	2.61	1.47	3.14
HCl	15	ppm	12	1	1.63	2.7	3.53	3.47	3.22	3.78	3.64	3.25	3.32	5.97	6.25	6.5	6.75	6.39	6.64	7.06
CO	50	ppm	12	1	0.06	0.17	0.22	0.17	0.14	0.47	0.67	0.42	0.12	0.42	0.5	0.44	0.28	0.06	0.17	0.17
O_2		%	0	0.1	20.48	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	20.73	20.58	20.42	20.36	20.15	20.02	19.97	19.87	19.77	19.65	19.57	19.56	19.54	19.5	19.44	19.43
TM1		℃	0	1	25.24	25.08	25.04	25.11	25.11	24.87	25.18	25.18	24.95	25	24.81	25.17	24.91	24.67	24.88	24.86
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

					09-26 08:00	09-26 08:30	09-26 09:00	09-26 09:30	09-26 10:00	09-26 10:30	09-26 11:00	09-26 11:30	09-26 12:00	09-26 12:30	09-26 13:00	09-26 13:30	09-26 14:00	09-26 14:30	09-26 15:00	09-26 15:30
TSP	20	mg/Sm³	12	1	0.35	0.65	0.69	0.91	0.66	0.66	0.66	0.59	0.35	0.48	0.62	0.48	0.48	0.51	0.48	0.48
SOx	30	ppm	12	1	1.76	3.47	3.56	2.64	0.39	0	0	0	2.61	5.92	6.56	5.06	5.42	4.89	5.7	5.31
NOx	70	ppm	12	1	9.66	13.64	13.39	13.56	11.92	11.72	10.78	11.53	9.31	14.08	13.44	12.92	12.42	11.7	12.86	11.83
HCl	15	ppm	12	1	1.34	1.92	1.86	2.28	2.25	2.47	2.44	2.64	2.35	4.25	4.47	4.09	4.16	3.83	4.11	4.09
CO	50	ppm	12	1	0.17	0.33	0.33	0.22	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	20.47	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	19.61	19.71	19.97	20.17	20.4	20.55	20.84	21.12	21.29	21.57	21.83	22.06	22.25	22.41	22.53	22.71
TM1		℃	0	1	24.85	24.73	24.67	24.59	24.6	24.7	25.09	24.87	25.28	25.58	25.38	25.41	25.36	24.95	25.11	25.11
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

					09-26 16:00	09-26 16:30	09-26 17:00	09-26 17:30	09-26 18:00	09-26 18:30	09-26 19:00	09-26 19:30	09-26 20:00	09-26 20:30	09-26 21:00	09-26 21:30	09-26 22:00	09-26 22:30	09-26 23:00	09-26 23:30
TSP	20	mg/Sm³	12	1	0.27	0.51	0.44	0.48	0.62	0.62	0.66	0.66	0.35	0.66	0.66	0.77	0.66	0.66	0.66	0.66
SOx	30	ppm	12	1	2.65	1.97	0.97	1.83	2.5	3.36	6.17	6.42	0.59	1.09	3.28	4	4.58	8.14	8.89	8.56
NOx	70	ppm	12	1	0.33	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
HCl	15	ppm	12	1	2.26	3.86	3.86	3.86	3.97	3.95	4.31	4.31	1.4	2.39	2.25	2.33	2.28	1.83	1.58	1.89
CO	50	ppm	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0.06	0.17	0.28	0.25
O_2		%	0	0.1	20.47	20.46	20.46	20.46	20.46	20.46	20.46	20.46	20.47	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	22.87	23.1	23.15	23.08	23.05	23	22.79	22.72	22.55	22.39	22.26	22.12	21.98	21.76	21.61	21.58
TM1		℃	0	1	25.65	25.57	25.58	25.62	25.54	25.51	25.55	25.64	25.64	25.37	25.35	25.53	25.46	25.29	25.49	25.2
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