2월 25일 굴뚝별 트랜드

					02-25 00:00	02-25 00:30	02-25 01:00	02-25 01:30	02-25 02:00	02-25 02:30	02-25 03:00	02-25 03:30	02-25 04:00	02-25 04:30	02-25 05:00	02-25 05:30	02-25 06:00	02-25 06:30	02-25 07:00	02-25 07:30
TSP	20	mg/Sm³	12	1	0.79	0.60	0.63	0.60	0.62	0.64	0.59	0.64	0.80	0.61	0.62	0.68	0.60	0.64	0.57	0.67
SOx	30	ppm	12	1	0.00	0.00	0.00	0.04	0.04	0.03	0.00	0.00	0.02	0.65	0.00	0.00	0.00	0.00	0.42	0.00
NOx	70	ppm	12	1	10.24	9.62	7.33	8.15	6.09	5.04	6.88	5.13	10.57	7.86	7.32	7.10	7.68	7.30	9.80	5.93
HCl	15	ppm	12	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO	50	ppm	12	1	1.06	0.35	1.05	14.36	2.27	7.04	0.82	0.67	0.86	0.75	0.57	1.34	0.49	0.56	14.40	0.75
O_2		%	0	0.1	8.92	6.39	6.86	6.10	6.56	6.74	5.57	6.92	8.42	5.98	6.63	7.73	6.11	6.87	5.08	7.58
FL1		Sm³	12	10	11,773	14,601	14,353	15,203	14,469	14,585	15,979	14,258	11,882	15,396	14,574	13,336	15,376	14,308	16,484	13,419
TMP		℃	0	1	186.32	186.30	186.13	186.55	186.89	186.19	186.63	186.78	186.46	186.94	187.23	186.63	186.11	186.58	186.61	186.23
TM1		℃	0	1	1,034.15	1,047.51	1,037.79	1,057.49	1,059.52	1,009.36	1,044.83	1,033.85	1,071.57	1,063.20	1,034.51	1,031.24	1,019.07	1,039.05	1,047.56	1,039.87

					02-25 08:00	02-25 08:30	02-25 09:00	02-25 09:30	02-25 10:00	02-25 10:30	02-25 11:00	02-25 11:30	02-25 12:00	02-25 12:30	02-25 13:00	02-25 13:30	02-25 14:00	02-25 14:30	02-25 15:00	02-25 15:30
TSP	20	mg/Sm³	12	1	0.85	0.75	0.58	0.56	0.57	0.62	0.60	0.56	0.77	0.61	0.58	0.55	0.57	0.57	0.56	0.57
SOx	30	ppm	12	1	5.05	0.00	1.26	0.70	0.78	0.00	0.00	0.00	0.00	0.09	0.66	0.34	0.24	1.25	1.26	0.02
NOx	70	ppm	12	1	9.91	7.44	6.64	9.20	8.01	6.56	7.09	8.32	10.40	5.54	4.56	5.96	6.69	4.61	6.18	6.34
HCl	15	ppm	12	1	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO	50	ppm	12	1	37.08	2.93	36.87	23.66	8.23	2.68	0.87	3.10	0.97	1.74	9.31	32.15	18.92	25.83	41.18	17.56
O_2		%	0	0.1	9.10	8.90	5.70	5.27	5.38	6.58	6.03	5.15	8.31	6.69	5.89	5.05	5.56	5.49	5.35	5.84
FL1		Sm³	12	10	10,530	11,951	15,271	16,155	16,109	14,781	15,390	16,508	12,875	14,530	15,222	16,269	15,662	15,913	15,808	15,409
TMP		℃	0	1	186.05	184.80	182.73	184.02	186.49	186.72	186.47	186.96	187.73	187.56	187.17	187.45	187.84	187.53	187.60	187.64
TM1		℃	0	1	1,088.97	987.21	1,058.57	1,090.15	1,096.80	1,048.79	1,040.14	1,079.83	1,064.95	1,045.84	1,079.69	1,084.61	1,097.33	1,047.24	1,099.19	1,077.07

					02-25 16:00	02-25 16:30	02-25 17:00	02-25 17:30	02-25 18:00	02-25 18:30	02-25 19:00	02-25 19:30	02-25 20:00	02-25 20:30	02-25 21:00	02-25 21:30	02-25 22:00	02-25 22:30	02-25 23:00	02-25 23:30
TSP	20	mg/Sm³	12	1	0.78	0.54	0.58	0.56	0.57	0.56	0.63	0.55	0.88	0.55	0.63	0.60	0.62	0.61	0.57	0.62
SOx	30	ppm	12	1	0.00	0.01	0.00	0.34	0.05	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NOx	70	ppm	12	1	9.00	6.27	4.81	5.92	6.59	8.40	4.34	4.69	6.41	7.01	6.65	6.27	5.35	3.99	4.06	3.23
HCl	15	ppm	12	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO	50	ppm	12	1	10.49	4.42	12.12	18.41	2.14	0.27	0.72	17.94	1.16	1.36	0.43	0.37	0.45	0.76	1.55	1.50
O_2		%	0	0.1	7.89	4.77	5.89	5.50	5.71	5.74	7.12	5.02	11.13	5.34	6.77	6.27	6.65	6.66	5.60	6.66
FL1		Sm³	12	10	12,632	16,747	15,305	15,589	15,511	15,373	14,112	16,464	10,266	15,727	14,652	14,789	14,536	14,575	15,747	14,617
TMP		℃	0	1	187.90	188.30	188.08	187.48	187.13	186.61	186.33	186.31	186.36	184.77	185.56	185.69	185.27	185.00	185.32	185.60
TM1		℃	0	1	1,098.57	1,102.45	1,073.93	1,100.04	1,072.56	1,080.83	1,034.27	1,040.59	1,041.36	1,038.57	1,058.63	1,044.03	1,039.59	1,006.41	1,029.66	998.16

2월 26일 굴뚝별 트랜드

					02-26 00:00	02-26 00:30	02-26 01:00	02-26 01:30	02-26 02:00	02-26 02:30	02-26 03:00	02-26 03:30	02-26 04:00	02-26 04:30	02-26 05:00	02-26 05:30	02-26 06:00	02-26 06:30	02-26 07:00	02-26 07:30
TSP	20	mg/Sm³	12	1	0.84	0.59	0.61	0.63	0.63	0.62	0.60	0.61	0.81	0.59	0.58	0.65	0.61	0.61	0.59	0.64
SOx	30	ppm	12	1	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.01	0.00
NOx	70	ppm	12	1	4.14	4.48	4.80	3.87	4.01	6.00	5.42	4.52	7.34	5.62	7.09	4.83	5.09	4.16	4.32	4.22
HCl	15	ppm	12	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO	50	ppm	12	1	33.35	30.52	4.55	0.71	4.37	0.63	0.74	0.64	1.41	0.40	18.77	0.69	0.93	0.60	3.12	3.96
O_2		%	0	0.1	10.28	6.17	6.50	7.01	6.82	6.62	6.45	6.45	9.02	5.99	5.57	7.18	6.40	6.28	5.75	6.79
FL1		Sm³	12	10	10,725	14,797	14,630	14,104	14,110	14,408	14,677	14,854	11,593	14,904	15,558	13,860	14,868	14,916	15,669	14,339
TMP		℃	0	1	185.21	184.05	183.82	184.50	184.53	184.35	185.35	185.78	185.67	185.31	185.66	185.31	185.31	185.68	185.94	185.45
TM1		℃	0	1	1,011.19	1,016.72	1,028.88	1,012.91	998.08	1,043.35	1,026.98	1,016.24	1,038.65	1,032.21	1,088.56	1,031.63	1,026.73	1,029.09	1,050.46	1,016.87

					02-26 08:00	02-26 08:30	02-26 09:00	02-26 09:30	02-26 10:00	02-26 10:30	02-26 11:00	02-26 11:30	02-26 12:00	02-26 12:30	02-26 13:00	02-26 13:30	02-26 14:00	02-26 14:30	02-26 15:00	02-26 15:30
TSP	20	mg/Sm³	12	1	0.80	0.62	0.56	0.61	0.61	0.65	0.55	0.54	0.79	0.62	0.64	0.72	0.61	0.62	0.63	0.61
SOx	30	ppm	12	1	0.00	0.01	0.03	0.00	0.00	5.08	0.09	0.14	1.64	0.56	0.23	0.01	4.76	0.60	0.12	12.13
NOx	70	ppm	12	1	5.57	4.05	5.91	6.53	5.89	5.76	7.07	7.30	10.89	15.68	12.15	11.00	15.74	14.49	16.86	13.83
HCl	15	ppm	12	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.35	0.00	1.51	1.85	3.48	6.45
CO	50	ppm	12	1	0.85	13.01	9.95	0.58	1.00	41.07	14.18	17.53	96.48	0.49	20.33	7.85	15.01	1.06	0.28	37.32
O_2		%	0	0.1	9.14	6.60	5.11	6.28	6.32	6.53	4.84	4.70	8.67	6.70	6.27	7.53	5.41	5.55	6.41	5.35
FL1		Sm³	12	10	11,946	14,721	16,185	15,007	15,198	14,584	15,986	16,180	12,126	14,767	15,453	14,590	16,617	16,633	15,504	16,579
TMP		℃	0	1	185.01	185.26	185.79	186.17	185.99	186.07	185.24	185.23	185.89	186.75	187.10	186.96	187.75	188.49	188.34	188.24
TM1		℃	0	1	1,012.91	1,012.19	1,054.75	1,069.24	1,024.35	1,042.73	1,050.47	1,106.33	1,122.29	1,087.64	1,085.28	1,043.45	1,087.80	1,091.34	1,085.93	1,108.11

					02-26 16:00	02-26 16:30	02-26 17:00	02-26 17:30	02-26 18:00	02-26 18:30	02-26 19:00	02-26 19:30	02-26 20:00	02-26 20:30	02-26 21:00	02-26 21:30	02-26 22:00	02-26 22:30	02-26 23:00	02-26 23:30
TSP	20	mg/Sm³	12	1	0.86	0.63	0.59	0.62	0.74	0.66	0.61	0.58	0.82	0.67	0.59	0.68	0.61	0.71	0.64	0.70
SOx	30	ppm	12	1	0.00	0.70	9.78	0.41	0.00	0.61	1.20	1.31	0.10	0.00	2.80	0.26	1.62	0.02	1.34	0.95
NOx	70	ppm	12	1	15.63	13.05	17.07	16.44	11.22	13.17	14.31	19.04	24.90	18.34	16.54	13.30	19.20	17.21	19.33	14.07
HCl	15	ppm	12	1	7.69	2.29	6.74	6.16	5.67	1.75	0.65	1.95	3.55	1.29	1.64	6.28	2.92	6.93	3.00	8.47
CO	50	ppm	12	1	1.24	2.09	2.05	11.38	1.12	22.51	21.42	0.39	0.56	0.49	21.68	0.55	2.03	0.63	1.56	0.88
O_2		%	0	0.1	9.99	6.32	5.35	6.21	9.08	7.38	5.77	5.80	8.78	7.29	5.53	8.12	6.24	8.26	6.32	8.16
FL1		Sm³	12	10	11,431	15,480	16,515	15,510	11,993	13,965	15,977	15,615	12,391	14,301	16,143	12,950	15,210	13,146	15,353	12,931
TMP		℃	0	1	187.65	187.45	188.51	188.14	186.44	185.09	185.28	186.54	186.99	186.85	186.97	186.68	186.27	186.58	186.54	186.43
TM1		℃	0	1	1,060.53	1,059.73	1,084.81	1,105.87	1,050.89	1,052.43	1,042.12	1,113.75	1,107.59	1,079.51	1,068.42	1,078.94	1,078.14	1,065.43	1,037.51	1,073.56

2월 27일 굴뚝별 트랜드

					02-27 00:00	02-27 00:30	02-27 01:00	02-27 01:30	02-27 02:00	02-27 02:30	02-27 03:00	02-27 03:30	02-27 04:00	02-27 04:30	02-27 05:00	02-27 05:30	02-27 06:00	02-27 06:30	02-27 07:00	02-27 07:30
TSP	20	mg/Sm³	12	1	0.81	0.68	0.60	0.70	0.62	0.64	0.62	0.67	0.79	0.60	0.66	0.59	0.68	0.63	0.66	0.73
SOx	30	ppm	12	1	0.32	0.00	2.71	1.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.03	0.00	0.01	0.22	0.19
NOx	70	ppm	12	1	18.47	12.77	21.47	13.41	21.27	19.08	17.52	17.30	16.65	17.29	15.33	18.76	13.02	14.33	19.03	16.94
HCl	15	ppm	12	1	2.88	1.46	0.51	3.63	0.08	0.63	0.51	0.54	0.62	0.07	0.48	0.65	2.66	0.01	0.06	0.00
CO	50	ppm	12	1	25.40	0.80	19.05	0.78	0.33	0.53	0.60	0.72	1.12	0.30	0.46	8.79	0.57	0.48	0.43	11.06
O_2		%	0	0.1	8.93	7.97	5.39	8.18	6.06	6.95	6.77	7.55	9.70	6.28	7.28	5.67	7.83	6.27	5.53	6.20
FL1		Sm³	12	10	11,890	13,377	16,592	12,949	15,599	14,113	14,320	13,893	12,035	15,040	14,040	15,796	13,493	15,634	16,836	16,251
TMP		℃	0	1	185.41	185.29	186.65	186.74	185.72	186.00	185.69	185.98	185.47	184.88	185.94	186.16	186.26	186.52	187.96	188.95
TM1		℃	0	1	1,047.65	1,029.10	1,077.73	1,077.49	1,061.05	1,077.56	1,063.69	1,067.40	989.30	1,043.25	1,042.38	1,063.61	1,054.15	1,041.31	1,065.07	1,038.41

					02-27 08:00	02-27 08:30	02-27 09:00	02-27 09:30	02-27 10:00	02-27 10:30	02-27 11:00	02-27 11:30	02-27 12:00	02-27 12:30	02-27 13:00	02-27 13:30	02-27 14:00	02-27 14:30	02-27 15:00	02-27 15:30
TSP	20	mg/Sm³	12	1	0.83	0.67	0.66	0.63	1.03	1.00	0.79	0.66	0.80	0.59	0.54	0.58	0.55	0.57	0.49	0.62
SOx	30	ppm	12	1	3.12	0.00	0.00	0.00	0.00	7.69	0.00	0.16	1.01	0.00	0.47	2.75	0.00	0.25	0.85	0.00
NOx	70	ppm	12	1	19.78	12.59	13.57	13.63	13.13	9.74	13.54	16.53	16.38	7.81	15.00	10.84	9.16	7.69	8.66	11.50
HCl	15	ppm	12	1	1.04	0.00	0.00	0.00	0.06	5.33	4.06	1.21	1.76	0.00	0.97	3.81	1.55	2.09	0.78	1.12
CO	50	ppm	12	1	96.67	0.74	0.83	0.56	0.87	29.33	3.65	31.51	91.81	0.75	28.00	31.68	2.31	18.08	56.80	0.51
O_2		%	0	0.1	7.78	7.13	6.55	6.28	6.45	6.08	6.75	4.58	7.67	6.50	5.13	5.61	5.61	6.37	3.93	6.73
FL1		Sm³	12	10	13,281	14,503	15,487	15,581	16,481	16,577	15,305	17,140	12,355	14,005	15,680	15,386	15,048	13,965	16,763	14,926
TMP		℃	0	1	187.98	187.82	187.19	187.48	188.27	190.17	188.42	186.99	187.07	185.95	184.78	185.56	185.09	184.09	183.95	185.80
TM1		℃	0	1	1,077.80	1,060.73	1,010.70	1,027.26	1,021.65	1,037.53	1,025.53	1,075.52	1,112.04	1,059.99	1,062.89	1,094.16	1,054.52	1,060.89	1,095.19	1,093.09

					02-27 16:00	02-27 16:30	02-27 17:00	02-27 17:30	02-27 18:00	02-27 18:30	02-27 19:00	02-27 19:30	02-27 20:00	02-27 20:30	02-27 21:00	02-27 21:30	02-27 22:00	02-27 22:30	02-27 23:00	02-27 23:30
TSP	20	mg/Sm³	12	1	0.82	0.61	0.63	0.64	0.62	0.66	0.61	0.71	0.79	0.70	0.55	0.73	0.62	0.64	0.65	0.62
SOx	30	ppm	12	1	0.00	0.03	0.00	1.65	0.00	0.00	0.07	0.00	1.80	0.07	18.43	0.00	0.00	0.09	0.26	0.21
NOx	70	ppm	12	1	17.31	10.76	10.78	9.45	12.05	13.60	13.14	8.53	18.28	10.33	13.17	11.80	12.32	10.91	8.88	11.70
HCl	15	ppm	12	1	0.93	0.06	0.10	0.66	0.57	0.95	0.76	1.92	1.43	2.46	2.90	4.82	1.35	1.94	0.74	0.18
CO	50	ppm	12	1	0.66	13.10	0.60	32.16	0.61	0.60	4.19	1.17	0.48	1.56	55.54	1.87	1.80	15.83	15.50	23.89
O_2		%	0	0.1	8.49	5.26	6.59	6.91	6.58	6.97	5.99	8.30	8.10	8.22	4.31	8.75	6.53	6.28	7.13	6.37
FL1		Sm³	12	10	12,792	16,926	15,042	14,258	15,049	14,857	15,658	13,008	12,590	12,997	17,560	12,530	15,080	15,675	14,134	15,136
TMP		℃	0	1	187.28	188.41	188.52	187.15	186.82	188.03	188.37	187.33	186.85	187.13	187.53	187.68	186.95	187.51	187.66	187.04
TM1		℃	0	1	1,066.63	1,055.87	1,055.90	1,028.05	1,054.08	1,048.35	1,074.51	1,027.97	1,065.17	1,050.58	1,106.39	1,059.08	1,023.95	1,018.43	1,030.93	1,043.77