5월 28일 굴뚝별 트랜드

					05-28 00:00	05-28 00:30	05-28 01:00	05-28 01:30	05-28 02:00	05-28 02:30	05-28 03:00	05-28 03:30	05-28 04:00	05-28 04:30	05-28 05:00	05-28 05:30	05-28 06:00	05-28 06:30	05-28 07:00	05-28 07:30
TSP	20	mg/Sm³	12	1	0.80	0.61	0.63	0.57	0.58	0.64	0.62	0.52	0.75	0.51	0.63	0.57	0.66	0.61	0.75	0.63
SOx	30	ppm	12	1	0.00	0.00	0.00	0.77	0.64	0.01	0.00	2.03	1.81	0.84	0.00	0.02	0.00	0.81	0.00	0.00
NOx	70	ppm	12	1	30.68	25.11	22.89	25.79	27.09	21.77	14.77	19.72	24.99	24.32	19.93	23.63	23.52	20.69	18.13	22.69
HCl	15	ppm	12	1	7.75	2.87	2.74	3.66	3.66	4.55	2.99	2.30	5.31	1.73	2.51	1.60	2.24	2.31	2.81	2.08
CO	50	ppm	12	1	0.34	0.32	0.38	0.19	0.18	0.36	0.70	12.25	0.41	29.19	0.55	17.25	0.47	0.92	0.98	0.41
O_2		%	0	0.1	10.00	7.24	7.59	6.25	5.98	7.69	7.57	5.01	9.99	4.45	7.55	5.88	8.06	6.85	9.55	7.54
FL1		Sm³	12	10	11,797	14,630	14,202	15,767	16,198	14,002	13,379	16,269	11,280	16,864	13,342	15,151	12,835	14,013	11,901	14,348
TMP		℃	0	1	183.76	183.50	183.14	183.38	183.85	183.55	182.11	181.64	181.47	181.74	181.60	181.55	181.16	180.49	180.61	180.49
TM1		℃	0	1	1,074.37	1,065.91	1,045.59	1,100.77	1,115.36	1,057.71	1,024.48	1,121.09	1,064.53	1,161.49	1,061.62	1,117.72	1,047.37	1,096.12	964.97	1,038.44
TM3		℃	0	1	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28

					05-28 08:00	05-28 08:30	05-28 09:00	05-28 09:30	05-28 10:00	05-28 10:30	05-28 11:00	05-28 11:30	05-28 12:00	05-28 12:30	05-28 13:00	05-28 13:30	05-28 14:00	05-28 14:30	05-28 15:00	05-28 15:30
TSP	20	mg/Sm³	12	1	0.75	0.53	0.59	0.53	0.57	0.55	0.56	0.57	0.76	0.56	0.59	0.56	0.58	0.59	0.55	0.62
SOx	30	ppm	12	1	2.35	0.31	0.00	0.13	0.01	0.00	0.00	0.00	0.00	0.08	0.00	0.02	0.00	0.00	0.00	0.00
NOx	70	ppm	12	1	33.71	20.22	25.52	32.04	24.39	26.16	27.32	30.59	39.38	28.20	28.03	29.81	28.17	20.26	24.70	19.20
HCl	15	ppm	12	1	4.79	3.93	2.53	2.17	3.04	2.45	2.66	2.59	2.79	2.61	2.75	2.68	2.71	2.88	2.89	3.34
CO	50	ppm	12	1	0.33	20.74	0.18	2.63	0.14	0.63	0.18	0.15	0.33	0.26	0.25	0.93	0.28	0.29	0.28	0.30
O_2		%	0	0.1	8.01	5.17	6.87	5.09	6.43	5.85	6.46	6.67	9.79	6.34	7.03	6.35	6.66	6.90	6.03	7.83
FL1		Sm³	12	10	13,499	16,155	14,713	16,556	15,186	15,886	15,028	14,642	12,155	15,245	14,537	15,368	14,865	14,735	15,905	13,881
TMP		℃	0	1	182.69	183.29	183.22	183.53	183.60	183.84	183.82	183.01	183.50	184.13	184.02	184.37	184.20	184.14	184.51	184.49
TM1		℃	0	1	1,143.21	1,151.23	1,098.77	1,183.43	1,114.08	1,129.39	1,107.58	1,119.15	1,063.58	1,100.06	1,081.11	1,096.67	1,087.15	1,063.51	1,099.31	1,018.13
TM3		℃	0	1	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28

					05-28 16:00	05-28 16:30	05-28 17:00	05-28 17:30	05-28 18:00	05-28 18:30	05-28 19:00	05-28 19:30	05-28 20:00	05-28 20:30	05-28 21:00	05-28 21:30	05-28 22:00	05-28 22:30	05-28 23:00	05-28 23:30
TSP	20	mg/Sm³	12	1	0.75	0.54	0.56	0.64	0.65	0.63	0.58	0.60	0.77	0.60	0.63	0.62	0.63	0.64	0.64	0.58
SOx	30	ppm	12	1	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.04	0.00	0.76	0.23	0.00	0.23
NOx	70	ppm	12	1	16.61	19.00	20.79	16.35	15.93	17.04	23.69	19.64	26.50	26.14	23.33	29.49	26.87	23.76	22.07	24.75
HCl	15	ppm	12	1	2.40	1.76	2.87	2.99	2.15	2.20	2.49	2.77	2.98	5.28	3.95	3.54	4.34	4.89	3.22	2.51
CO	50	ppm	12	1	0.55	2.09	0.21	0.34	0.46	0.40	0.27	0.29	0.42	0.23	0.31	0.32	0.41	0.56	0.43	0.35
O_2		%	0	0.1	10.43	5.45	6.27	8.03	8.34	8.16	6.85	7.05	9.84	6.83	7.31	7.16	7.38	7.76	8.05	6.56
FL1		Sm³	12	10	11,924	16,626	15,521	13,352	12,819	12,985	14,670	14,490	12,040	14,545	14,053	14,216	13,994	13,607	13,112	15,123
TMP		℃	0	1	184.13	184.51	185.30	184.86	183.76	182.98	183.11	183.84	183.77	183.76	183.35	183.26	183.33	182.80	181.89	181.60
TM1		℃	0	1	982.10	1,095.43	1,079.47	1,009.72	994.43	1,003.89	1,059.85	1,040.48	1,035.93	1,070.54	1,062.39	1,065.53	1,061.82	1,038.81	1,029.96	1,076.05
TM3		℃	0	1	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28

5월 29일 굴뚝별 트랜드

					05-29 00:00	05-29 00:30	05-29 01:00	05-29 01:30	05-29 02:00	05-29 02:30	05-29 03:00	05-29 03:30	05-29 04:00	05-29 04:30	05-29 05:00	05-29 05:30	05-29 06:00	05-29 06:30	05-29 07:00	05-29 07:30
TSP	20	mg/Sm³	12	1	0.77	0.63	0.60	0.63	0.62	0.60	0.65	0.63	0.79	0.61	0.61	0.61	0.60	0.62	0.62	0.59
SOx	30	ppm	12	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.07	0.02	0.60	0.00	4.57
NOx	70	ppm	12	1	31.91	18.86	25.04	15.14	17.07	27.44	27.96	24.66	23.40	20.32	19.52	18.69	18.22	15.70	19.97	20.02
HCl	15	ppm	12	1	3.98	2.93	2.16	3.28	2.08	2.04	3.07	2.88	4.01	3.06	4.01	2.94	2.91	5.53	4.49	8.24
CO	50	ppm	12	1	0.39	0.37	0.33	0.42	0.22	0.23	0.40	0.55	0.80	0.55	0.81	0.40	0.40	0.34	0.29	5.65
O_2		%	0	0.1	9.52	7.57	7.07	7.25	7.39	6.86	7.71	7.66	10.42	6.91	6.91	7.05	6.77	7.12	7.17	6.34
FL1		Sm³	12	10	12,132	13,707	14,616	14,134	13,725	14,776	13,782	13,725	11,303	14,974	14,585	14,337	15,069	14,551	14,505	15,573
TMP		℃	0	1	182.75	182.80	182.64	183.02	182.51	182.52	183.06	182.65	182.15	182.75	182.96	182.28	182.75	183.24	183.12	183.47
TM1		℃	0	1	1,065.06	1,038.69	1,058.30	1,040.43	1,059.47	1,074.09	1,044.47	1,035.19	1,021.64	1,032.37	1,047.03	1,056.62	1,051.25	1,034.14	1,031.57	1,065.79
TM3		℃	0	1	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28

					05-29 08:00	05-29 08:30	05-29 09:00	05-29 09:30	05-29 10:00	05-29 10:30	05-29 11:00	05-29 11:30	05-29 12:00	05-29 12:30	05-29 13:00	05-29 13:30	05-29 14:00	05-29 14:30	05-29 15:00	05-29 15:30
TSP	20	mg/Sm³	12	1	0.77	0.59	0.61	0.62	0.64	0.65	0.59	0.58	0.80	0.53	0.59	0.57	0.55	0.64	0.58	0.61
SOx	30	ppm	12	1	7.59	0.00	0.16	0.31	0.00	0.00	0.00	4.35	11.06	0.16	0.00	0.04	1.16	0.00	0.00	0.00
NOx	70	ppm	12	1	27.98	22.67	20.54	17.20	20.43	23.40	23.87	29.41	31.66	30.80	22.53	28.22	33.39	19.23	23.09	22.85
HCl	15	ppm	12	1	14.03	3.62	3.56	4.46	4.28	4.45	4.56	4.37	9.03	3.27	5.58	3.50	5.92	4.20	2.41	2.52
CO	50	ppm	12	1	1.60	0.28	0.23	0.28	0.31	0.44	0.22	0.27	0.88	0.55	0.33	0.28	0.22	0.44	0.29	0.52
O_2		%	0	0.1	8.95	6.58	7.19	7.35	7.97	7.79	6.93	6.99	11.31	5.84	7.24	6.55	6.12	8.36	7.15	7.88
FL1		Sm³	12	10	12,130	15,036	14,303	14,145	13,390	13,611	14,483	14,253	10,767	15,677	14,131	15,217	15,305	12,863	14,121	13,424
TMP		℃	0	1	183.62	182.93	182.75	182.86	182.92	182.91	183.44	183.47	182.82	182.62	183.81	183.85	183.93	183.46	182.99	182.94
TM1		℃	0	1	1,095.47	1,085.92	1,057.91	1,045.64	1,034.83	1,036.50	1,076.25	1,070.67	1,037.75	1,129.04	1,068.80	1,083.21	1,134.19	1,023.27	1,066.49	1,032.77
TM3		℃	0	1	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28	36.28

					05-29 16:00	05-29 16:30	05-29 17:00	05-29 17:30	05-29 18:00	05-29 18:30	05-29 19:00	05-29 19:30	05-29 20:00	05-29 20:30	05-29 21:00	05-29 21:30	05-29 22:00	05-29 22:30	05-29 23:00	05-29 23:30
TSP	20	mg/Sm³	12	1	0.76	0.58	0.62	0.64	0.57	0.59	0.57	0.62	0.77	0.59	0.62	0.58	0.59	0.60	0.58	0.63
SOx	30	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
NOx	70	ppm	12	1	30.44	24.30	20.11	19.86	20.40	22.86	28.85	23.66	29.36	22.64	20.18	20.11	18.29	21.38	19.94	17.66
HCl	15	ppm	12	1	2.96	2.12	2.45	1.81	1.24	2.96	3.53	3.19	2.23	1.36	1.55	1.37	2.60	2.02	1.50	1.75
CO	50	ppm	12	1	0.52	0.33	0.57	0.96	0.43	0.37	0.30	0.52	0.49	0.39	0.30	0.28	0.36	0.28	0.55	0.44
O_2		%	0	0.1	10.43	7.17	8.35	8.71	7.25	7.33	6.77	7.66	9.84	6.89	7.58	6.90	6.96	6.94	6.56	7.85
FL1		Sm³	12	10	10,998	14,164	12,937	12,472	14,081	13,920	14,659	13,683	11,592	14,476	13,797	14,524	14,695	14,642	14,912	13,424
TMP		℃	0	1	183.08	183.12	182.97	182.55	182.07	182.47	182.39	182.45	182.57	182.49	182.55	182.63	182.87	183.16	183.04	182.63
TM1		℃	0	1	1,049.56	1,061.71	1,002.69	982.49	1,056.81	1,043.88	1,075.75	1,039.36	1,067.05	1,076.53	1,036.69	1,060.16	1,053.41	1,045.55	1,069.43	1,013.88
TM3		℃	0	1	36.28	36.28	36.28	36.27	36.27	36.28	36.27	36.27	36.26	36.26	36.26	36.27	36.27	36.26	36.26	36.26

5월 30일 굴뚝별 트랜드

					05-30 00:00	05-30 00:30	05-30 01:00	05-30 01:30	05-30 02:00	05-30 02:30	05-30 03:00	05-30 03:30	05-30 04:00	05-30 04:30	05-30 05:00	05-30 05:30	05-30 06:00	05-30 06:30	05-30 07:00	05-30 07:30
TSP	20	mg/Sm³	12	1	0.77	0.70	0.57	0.58	0.57	0.57	0.58	0.61	0.73	0.60	0.59	0.58	0.57	0.56	0.55	0.55
SOx	30	ppm	12	1	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	1.03	1.18	0.55
NOx	70	ppm	12	1	19.94	13.34	17.58	17.58	18.93	20.69	18.72	15.93	28.23	12.40	9.24	10.77	8.94	9.68	10.50	20.26
HCl	15	ppm	12	1	1.86	1.12	0.75	1.52	0.98	1.08	1.61	1.62	2.24	3.97	3.05	1.97	1.82	1.44	2.68	1.96
CO	50	ppm	12	1	0.55	0.91	0.30	0.28	1.01	0.28	0.39	0.53	1.45	2.18	1.03	1.01	2.80	17.73	7.42	0.29
O_2		%	0	0.1	10.24	9.25	6.35	6.50	6.37	6.60	6.97	7.80	8.83	7.00	6.92	6.99	6.66	6.20	5.96	5.85
FL1		Sm³	12	10	10,749	11,518	15,104	14,632	14,291	14,040	13,719	12,689	12,000	13,895	13,788	13,629	13,863	14,705	14,697	15,402
TMP		℃	0	1	181.94	181.29	181.52	182.13	181.49	181.19	181.36	180.94	180.57	181.68	181.82	181.13	180.99	181.37	181.22	181.71
TM1		℃	0	1	1,026.62	952.59	1,063.35	1,060.75	1,077.97	1,080.09	1,062.50	1,012.39	1,073.86	1,034.15	1,022.19	1,046.75	1,066.65	1,079.85	1,087.26	1,116.86
TM3		℃	0	1	36.26	36.27	36.27	36.27	36.27	36.27	36.27	36.28	36.27	36.27	36.26	36.26	36.25	36.25	36.26	36.26

					05-30 08:00	05-30 08:30	05-30 09:00	05-30 09:30	05-30 10:00	05-30 10:30	05-30 11:00	05-30 11:30	05-30 12:00	05-30 12:30	05-30 13:00	05-30 13:30	05-30 14:00	05-30 14:30	05-30 15:00	05-30 15:30
TSP	20	mg/Sm³	12	1	0.77	0.59	0.56	0.49	0.57	0.55	0.57	0.54	0.70	0.65	0.62	0.55	0.56	0.62	0.55	0.58
SOx	30	ppm	12	1	0.97	0.00	0.00	0.33	0.04	0.00	0.00	0.00	0.11	0.00	0.00	0.72	0.66	0.00	0.13	0.00
NOx	70	ppm	12	1	21.53	13.61	11.44	12.43	15.23	19.64	19.37	19.61	25.62	10.09	12.74	14.91	15.10	9.58	15.99	18.76
HCl	15	ppm	12	1	3.96	1.39	0.98	0.79	1.30	1.02	1.41	1.58	2.28	1.57	0.76	2.52	3.65	1.87	0.95	1.39
CO	50	ppm	12	1	0.43	0.22	0.55	41.37	1.23	0.63	0.22	0.23	4.52	0.44	0.66	0.25	0.19	0.30	0.22	0.17
O_2		%	0	0.1	9.78	6.93	6.37	4.21	6.40	5.95	6.53	5.89	8.38	8.46	7.88	6.01	5.96	7.91	6.02	6.79
FL1		Sm³	12	10	11,014	13,909	14,807	16,932	14,327	14,640	14,060	14,683	11,683	12,256	14,116	16,136	15,463	13,389	15,679	14,863
TMP		℃	0	1	182.33	182.14	182.26	182.92	183.06	182.27	182.29	182.28	181.77	181.43	182.32	184.69	185.04	184.11	184.13	184.57
TM1		℃	0	1	1,086.67	1,058.10	1,063.67	1,139.77	1,089.46	1,117.55	1,091.33	1,117.53	1,138.15	1,012.67	991.43	1,088.46	1,110.89	1,032.05	1,109.30	1,076.25
TM3		℃	0	1	36.26	36.26	36.26	36.26	36.27	36.27	36.26	36.26	36.27	36.27	36.26	36.25	36.25	36.25	36.26	36.25

					05-30 16:00	05-30 16:30	05-30 17:00	05-30 17:30	05-30 18:00	05-30 18:30	05-30 19:00	05-30 19:30	05-30 20:00	05-30 20:30	05-30 21:00	05-30 21:30	05-30 22:00	05-30 22:30	05-30 23:00	05-30 23:30
TSP	20	mg/Sm³	12	1	0.74	0.58	0.60	0.65	0.61	0.60	0.60	0.56	0.76	0.62	0.62	0.62	0.63	0.58	0.61	0.64
SOx	30	ppm	12	1	4.84	0.80	0.00	0.00	0.00	0.10	1.08	0.23	0.10	0.00	0.00	0.03	0.00	0.00	1.27	2.26
NOx	70	ppm	12	1	25.94	22.63	19.37	12.37	16.49	12.72	13.01	16.74	24.60	17.80	19.06	20.76	17.34	18.41	16.80	16.96
HCl	15	ppm	12	1	4.85	4.59	4.49	3.45	3.23	3.61	5.68	4.25	5.56	4.51	3.59	4.04	3.75	3.59	6.90	9.18
CO	50	ppm	12	1	19.81	0.24	0.25	0.42	0.25	0.74	1.01	4.30	0.20	0.29	0.26	0.22	0.39	0.38	1.04	0.44
O_2		%	0	0.1	7.97	6.49	6.84	8.05	7.20	7.24	7.10	6.18	9.08	7.13	7.36	7.38	7.53	6.23	6.83	7.59
FL1		Sm³	12	10	12,993	15,042	14,716	13,348	14,344	14,274	14,442	15,532	12,465	14,292	13,972	13,956	14,022	15,724	14,881	13,734
TMP		℃	0	1	184.37	184.23	184.04	183.61	183.47	183.42	183.20	183.58	183.95	183.88	183.15	182.59	182.92	183.69	184.13	183.59
TM1		℃	0	1	1,138.35	1,107.54	1,077.36	1,012.24	1,057.24	1,046.47	1,053.73	1,093.77	1,108.00	1,071.82	1,057.95	1,063.34	1,028.15	1,067.30	1,041.43	1,021.81
TM3		℃	0	1	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25