5월 27일 굴뚝별 트랜드

					05-27 00:00	05-27 00:30	05-27 01:00	05-27 01:30	05-27 02:00	05-27 02:30	05-27 03:00	05-27 03:30	05-27 04:00	05-27 04:30	05-27 05:00	05-27 05:30	05-27 06:00	05-27 06:30	05-27 07:00	05-27 07:30
TSP	20	mg/Sm³	12	1	0.4	0.31	0.29	0.29	0.31	0.31	0.31	0.3	0.39	0.32	0.31	0.33	0.34	0.31	0.34	0.34
SOx	30	ppm	12	1	0	0	0.03	0	0	0	0	0	0	0	0	0	0	0	0	1.29
NOx	70	ppm	12	1	19.04	14.69	18.16	16.24	17.1	17.73	14.84	15.29	24.49	14.72	13.67	14.86	16.66	16.66	14.68	19.12
HCl	15	ppm	12	1	3.77	1.78	2.07	1.99	2.28	1.91	1.76	1.51	2.17	1.41	1.54	2.48	3.46	2.69	4.51	5.01
CO	50	ppm	12	1	0.6	0.43	0.28	0.53	0.35	0.34	0.4	4.52	0.53	0.39	0.49	0.41	1.12	0.31	0.41	0.41
O_2		%	0	0.1	8.66	6.78	5.7	5.35	6.09	6.05	6.22	5.79	8.2	6.43	6.26	6.91	7.46	6.25	7.53	6.91
FL1		Sm³	12	10	11,560.9	14,020.4	15,318.1	15,540.9	14,554.2	14,523.2	14,282.7	14,887.3	11,965.5	14,104.5	14,065.3	13,936.4	13,518.3	14,563.8	13,325.9	14,813.4
TMP		℃	0	1	182.63	181.78	182.67	184.46	183.61	183.13	182.64	182.36	181.82	182.55	182.25	181.73	180.82	181.63	183.08	185.3
TM1		℃	0	1	1,089.04	1,037.11	1,079.27	1,105.13	1,071	1,073.82	1,066.41	1,080.61	1,118.15	1,065.15	1,069.15	1,053.55	1,032.61	1,080.61	1,033.81	1,054.99
TM3		℃	0	1	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55

					05-27 08:00	05-27 08:30	05-27 09:00	05-27 09:30	05-27 10:00	05-27 10:30	05-27 11:00	05-27 11:30	05-27 12:00	05-27 12:30	05-27 13:00	05-27 13:30	05-27 14:00	05-27 14:30	05-27 15:00	05-27 15:30
TSP	20	mg/Sm³	12	1	0.41	0.31	0.3	0.3	0.3	0.33	0.31	0.3	0.39	0.29	0.29	0.27	0.33	0.32	0.31	0.28
SOx	30	ppm	12	1	0	0	0.59	0	0	0	0	0	0	0	0	0	0	0	0	0
NOx	70	ppm	12	1	20.23	20.61	17.59	24.03	19.04	15.79	14.69	10.59	19.1	17.66	13.89	16.64	13.02	10.1	13.37	17.22
HCl	15	ppm	12	1	6.59	3.2	3.93	3.83	3.64	4.51	3.23	2.65	3.49	2.45	3.35	3.61	4.43	4.63	3.35	2.9
CO	50	ppm	12	1	0.49	0.41	1.31	0.42	0.45	0.55	0.58	0.5	0.87	2.29	0.39	0.35	0.68	0.77	0.64	0.46
O_2		%	0	0.1	8.84	6.6	6.18	6.35	6.51	7.87	7.03	6.64	9.09	5.24	6.02	5.33	7.8	7.51	7.15	6.1
FL1		Sm³	12	10	12,246.7	14,644.8	14,972	14,890.5	14,476.4	12,991.4	14,172.2	14,701.3	13,274.3	17,353	15,324.7	15,909.9	13,365.1	13,641.1	14,237	15,148.2
TMP		℃	0	1	186.68	186.18	185.55	185.09	184.48	184.2	183.96	183.25	184.8	187.26	187.1	186.12	185.86	186.25	185.61	184.41
TM1		℃	0	1	1,090	1,079.53	1,107.97	1,089.81	1,098.77	1,035.77	1,023.5	1,029.31	1,065.75	1,121.15	1,078.67	1,110.72	1,004.73	992.24	1,011.61	1,053.62
TM3		℃	0	1	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55

					05-27 16:00	05-27 16:30	05-27 17:00	05-27 17:30	05-27 18:00	05-27 18:30	05-27 19:00	05-27 19:30	05-27 20:00	05-27 20:30	05-27 21:00	05-27 21:30	05-27 22:00	05-27 22:30	05-27 23:00	05-27 23:30
TSP	20	mg/Sm³	12	1	0.39	0.33	0.3	0.29	0.31	0.29	0.31	0.34	0.39	0.29	0.3	0.29	0.29	0.29	0.29	0.29
SOx	30	ppm	12	1	0	0	0	0	0	0.14	0	0	0.82	7.14	0	0.42	1.92	7.8	6.52	0.05
NOx	70	ppm	12	1	22.47	17.24	17.81	16.17	13.36	17.5	15.61	14.88	22.35	20.58	22.19	22.6	23.65	23.42	24.24	33.34
HCl	15	ppm	12	1	3.96	2.83	2.44	2.39	4.7	3.85	5.56	5.31	4.27	5.63	5.48	4.24	4.44	6.37	7.23	6.18
CO	50	ppm	12	1	0.49	0.7	0.43	0.32	0.53	0.38	0.41	0.61	0.63	8.01	0.32	14.59	4.33	10.02	26.25	0.2
O_2		%	0	0.1	9.55	7.73	5.51	6.19	7.26	5.79	6.91	7.85	8.68	5.63	5.89	5.53	5.46	5.62	5.33	5.25
FL1		Sm³	12	10	11,665	14,666.8	16,918.8	15,073.1	14,438.9	16,275.9	14,798.8	13,827.4	13,149.3	16,351.9	15,529.1	15,830.4	15,633.3	15,655	15,906.2	16,026.1
TMP		℃	0	1	185.11	186.35	187.13	186.02	185.66	187.41	188.05	186.95	186.28	187.9	187.72	186.3	186.28	186.84	187.76	186.66
TM1		℃	0	1	1,058.43	984.46	1,083.27	1,054.51	1,011.9	1,078.77	1,041.79	990.47	1,081.55	1,113.33	1,109.09	1,125.74	1,142.82	1,123.31	1,143.9	1,174.05
TM3		℃	0	1	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55

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	0.42	0.29	0.31	0.31	0.32	0.28	0.3	0.31	0.39	0.31	0.3	0.33	0.3	0.32	0.35	0.32
SOx	30	ppm	12	1	0	1.65	0	0.02	0	0.66	6.91	2.21	8.55	3.39	5.29	0	0.32	0.28	0.02	1.29
NOx	70	ppm	12	1	32.35	24.37	25.29	26.07	22.14	22.84	19.32	20.41	37.63	24.46	29.42	27.76	32.66	29.87	20.25	22.4
HCl	15	ppm	12	1	5.84	2.71	5.87	4.61	3.9	2.28	3.07	3.73	5.28	3.98	3.9	4.85	3.28	3.82	4.86	3.67
CO	50	ppm	12	1	0.83	3.07	0.25	0.22	0.38	22.69	38.87	1.42	17.51	1.14	0.42	0.43	14.75	13.54	0.79	0.97
O_2		%	0	0.1	10.26	5.57	6.54	5.99	6.72	4.88	5.41	5.85	7.83	5.92	5.3	6.95	5.35	6.53	8.18	6.38
FL1		Sm³	12	10	11,237	15,713.6	14,438.4	15,142.3	14,532.8	16,483	15,915.5	15,359.6	13,205.2	15,408	16,158.5	14,297.9	15,864.3	14,533	13,012.8	15,014.5
TMP		℃	0	1	184.8	184.84	185.94	186.05	185.6	185.33	185.17	185.78	186.93	186.76	186.43	185.59	184.59	184.32	184.64	185.49
TM1		℃	0	1	1,074.95	1,129.25	1,105.11	1,128.29	1,086.61	1,148.17	1,128.69	1,131.25	1,161.45	1,129.51	1,160.57	1,090.17	1,160.06	1,126.55	1,021.83	1,077.43
TM3		℃	0	1	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55

					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	0.4	0.32	0.31	0.29	0.31	0.31	0.28	0.28	0.36	0.33	0.28	0.27	0.27	0.29	0.32	0.34
SOx	30	ppm	12	1	0.62	0	0	0.06	0	0.78	0.01	2.43	19.76	0	3.57	6.54	2.34	0	0	6.2
NOx	70	ppm	12	1	30.96	25.98	22.06	21.2	16.43	16.3	16.39	17.45	26.47	12.95	17.12	17.02	22.46	14.28	11.26	15.42
HCl	15	ppm	12	1	4.91	3.57	3.52	2.59	2.92	4.16	4.48	4.19	6.18	7.81	3.73	4.71	4.73	4.74	4.93	6.54
CO	50	ppm	12	1	4.47	0.36	0.5	0.51	0.44	0.54	0.43	1.24	19.15	0.79	2.16	20.44	9.39	0.36	0.62	0.91
O_2		%	0	0.1	8.66	6.77	6.62	5.67	6.66	7.02	5.75	5.51	7.63	8.2	5.61	5.7	5.26	6.52	7.53	8.39
FL1		Sm³	12	10	12,228.5	14,367.9	14,647.8	15,788.2	14,655	14,178.7	15,661.3	15,899	13,152.8	12,828.2	15,994	15,550.8	15,869.6	14,500.4	13,530.2	13,202.4
TMP		℃	0	1	186.09	185.67	185.01	185.05	185.1	185.08	186.9	186.75	187.56	187.11	186.19	186.15	185.92	185.99	186.52	187.21
TM1		℃	0	1	1,125.83	1,090.61	1,086.1	1,106.85	1,048.03	1,022.17	1,084.8	1,099.97	1,134.31	993.06	1,068.82	1,095.03	1,137.61	1,083.21	995.68	947.5
TM3		℃	0	1	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55

					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	0.39	0.33	0.3	0.31	0.35	0.32	0.29	0.27	0.35	0.3	0.28	0.3	0.29	0.28	0.3	0.28
SOx	30	ppm	12	1	0.61	0	0	0	0	0.74	0.1	4.76	18.54	8.32	0.78	0.26	1.97	3.16	0.28	0.19
NOx	70	ppm	12	1	19.7	17.03	15.9	15.39	15.36	12.14	15.22	19.9	18.95	18.94	20.45	18.91	20.21	20.98	16.94	22.16
HCl	15	ppm	12	1	7.1	5.26	3.8	3.84	4.02	3.09	2.81	2.76	2.82	4.76	3.3	3.53	3.83	3.12	3.85	2.56
CO	50	ppm	12	1	1.08	0.8	0.31	0.35	0.85	3.44	16.82	8.99	171.08	0.48	13.77	1.2	8.98	41.24	19.96	45.17
O_2		%	0	0.1	10.33	8.13	6.86	7.37	8.9	7.65	6.07	4.95	6.88	6.55	5.78	6.68	6.08	5.79	6.72	5.52
FL1		Sm³	12	10	12,219.1	13,838.9	15,420.7	14,746.9	12,736.9	13,379.2	16,103.1	17,226.8	13,635.4	14,076.9	15,173.3	14,275.2	14,748.3	15,243.9	14,064.9	15,665.5
TMP		℃	0	1	186.97	187.3	186.66	186.69	185.6	184.43	185.25	187.15	186.93	185.56	185.65	184.97	185.69	185.94	186.02	185.56
TM1		℃	0	1	983.83	996.13	1,051.61	1,029.64	962.07	1,032.51	1,092.22	1,140.42	1,181.94	1,119.39	1,138.88	1,107.68	1,140.09	1,148.5	1,116.27	1,140.01
TM3		℃	0	1	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55

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/S m³	12	1	0.35	0.27	0.28	0.29	0.28	0.29	0.3	0.29	0.36	0.3	0.31	0.28	0.3	0.32	0.29	0.28
SOx	30	ppm	12	1	36.78	8.41	14.95	1.48	4.6	4.59	0.65	1.98	29.83	9.47	0.43	0.96	0.09	0	0.03	0.08
NOx	70	ppm	12	1	17.42	11.68	11	13.99	15.31	15.02	18.39	19.45	15.44	5.24	11.28	18.19	22.85	21.45	19.75	21.98
HCl	15	ppm	12	1	2.42	2.43	2.27	2.65	2.89	3.14	3.64	3.66	3.65	3.34	3.39	3.24	3.81	3.98	3.17	3.41
CO	50	ppm	12	1	102.3	39.44	34.95	9.56	37.17	42.03	0.98	17.61	103.12	29.95	1.52	0.82	0.55	0.62	0.63	0.73
O_2		%	0	0.1	5.28	4.97	4.98	5.74	5.08	4.96	6.32	6.01	5.56	5.5	6.16	4.94	5.93	7.01	6	5.67
FL1		Sm³	12	10	14,880.2	16,475.5	16,015.2	15,268.3	15,948.8	16,281.4	14,627.7	14,995.4	15,666.6	15,614	15,621.3	16,972	15,741.4	14,527.1	14,300.8	14,181
TMP		℃	0	1	185.91	186.19	185.86	185.53	185.43	186.37	186.01	186.26	186.92	186.72	186.56	187.49	186.8	185.58	184.83	184.37
TM1		℃	0	1	1,206.67	1,148.89	1,159.05	1,147.11	1,156.1	1,142.8	1,122.96	1,123.67	1,180.73	1,123.88	1,113.53	1,167.33	1,140.44	1,086.53	1,112.39	1,127.1
TM3		℃	0	1	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55

					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/S m³	12	1	0.38	0.3	0.29	0.3	0.28	0.3	0.27	0.28	0.37	0.26	0.29	0.26	0.27	0.28	0.27	0.26
SOx	30	ppm	12	1	0.03	0.11	0.25	0	1.95	0	0	0	0	0	0	0.44	0	0	0.47	1.33
NOx	70	ppm	12	1	25.16	16.86	15.62	8.34	13.98	9.5	14.14	9.14	16.42	14.7	13.54	16.73	15.62	17.51	14.5	15.86
HCl	15	ppm	12	1	4.39	3.41	3.56	3.91	4.11	5.05	3.93	3.93	4.23	3.11	4.48	3.54	4.53	4.66	4.15	4.78
CO	50	ppm	12	1	0.4	7.6	2.19	0.47	0.34	0.48	0.31	0.77	0.89	0.23	0.3	0.29	0.29	0.32	0.31	6.81
O_2		%	0	0.1	8.79	6.64	6.14	6.96	5.91	7	6.05	5.98	9.05	5.14	6.51	4.95	5.76	6.36	5.55	5.44
FL1		Sm³	12	10	11,309.6	13,699.8	14,066.3	12,759.6	14,974.3	14,079	14,946.6	15,118.9	11,714.2	15,886	14,316.7	16,114.5	15,171.2	14,322.9	15,269.6	15,373.5
TMP		℃	0	1	185.11	185.7	186.71	185.12	185.32	186.76	186.89	187.07	187.25	187.34	187.76	188.57	188.8	188.34	188.03	188.67
TM1		℃	0	1	1,131.69	1,098.58	1,090.76	1,024.61	1,079.77	1,019.17	1,056.83	1,055.24	1,061.2	1,095.45	1,044.04	1,097.21	1,075.16	1,058.13	1,088.93	1,090.61
TM3		℃	0	1	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55

					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/S m³	12	1	0.37	0.26	0.27	0.25	0.25	0.3	0.26	0.25	0.38	0.33	0.27	0.27	0.29	0.26	0.28	0.3
SOx	30	ppm	12	1	0.75	0.86	0.01	0	0.65	0	0	0.42	0.86	0	0	0	0	0.06	0.05	0
NOx	70	ppm	12	1	16.5	13.43	12.56	14.29	17.47	7.8	12.32	12.67	23.46	7.97	11.26	10.53	13.89	13.71	13.81	8.98
HCl	15	ppm	12	1	7.12	5.36	6.04	5.04	5.42	5.81	3.43	3.08	4.25	4.21	2.76	3.22	3.25	2.75	3.25	3.53
CO	50	ppm	12	1	0.38	10	0.26	0.35	0.24	0.52	0.38	36.01	23.96	0.55	0.43	0.46	0.39	10.51	0.32	0.4
O_2		%	0	0.1	9.6	5.7	5.79	5.44	5.26	7.27	5.69	4.31	8.76	7.99	5.61	5.85	6.72	5.26	5.91	6.89
FL1		Sm³	12	10	11,145.5	15,111.7	15,183.2	15,626.9	15,777.4	13,244.1	14,927.3	16,432.1	11,536	12,783.9	15,086.5	14,455.9	13,769.7	15,277.6	14,689.4	13,763.6
TMP		℃	0	1	188.78	189.05	189.59	189.52	189.65	188.92	187.06	186.99	187.33	187.15	186.18	185.19	185.57	185.31	185.75	185.69
TM1		℃	0	1	1,057.67	1,081.83	1,076.91	1,081.37	1,094.04	1,012.85	1,075.14	1,127.87	1,103.59	996.27	1,077.38	1,078.51	1,044.07	1,096.89	1,078.55	1,017.03
TM3		℃	0	1	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55