5월 8일 굴뚝별 트렌드

					05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08
					00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
TSP	20	mg/Sm³	12	1	0.88	0.68	0.71	0.71	0.70	0.65	0.70	0.68	0.83	0.70	0.68	0.67	0.66	0.70	0.71	0.71
SOx	30	ppm	12	1	4.57	0.10	0.00	0.00	1.86	2.62	0.00	0.00	0.00	2.55	8.96	2.76	0.26	0.00	0.00	0.00
NOx	70	ppm	12	1	41.31	25.97	23.20	21.91	20.45	21.45	22.96	20.02	19.89	22.47	24.10	22.39	22.90	24.36	20.58	17.54
HCl	15	ppm	12	1	6.77	4.77	2.68	1.15	0.37	1.22	1.78	1.19	1.07	0.02	2.69	2.74	1.39	1.55	0.77	1.21
CO	50	ppm	12	1	11.65	0.56	1.01	1.22	1.86	0.61	0.62	0.59	0.86	0.61	0.73	0.35	0.47	0.42	0.71	0.98
O_2		%	0	0.1	8.72	7.44	8.69	8.75	8.06	7.19	7.40	7.65	10.53	7.56	6.77	6.67	6.52	7.78	8.15	8.61
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	187.32	187.22	186.29	185.42	184.60	184.07	185.28	185.99	185.23	185.40	185.97	186.72	186.95	186.87	186.55	186.05
TM1		℃	0	1	1,092.65	1,040.35	978.85	974.53	978.03	1,030.77	1,029.73	1,027.95	996.53	1,014.19	1,055.51	1,069.16	1,067.81	1,031.63	1,000.39	989.72
IRS		℃	0	1	36.47	36.47	36.47	36.47	36.47	36.47	36.48	36.48	36.48	36.47	36.47	36.47	36.47	36.47	36.47	36.48

					05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
TSP	20	mg/Sm³	12	1	0.76	0.56	0.55	0.58	0.58	0.58	0.53	0.57	0.73	0.57	0.56	0.59	0.55	0.56	0.56	0.54
SOx	30	ppm	12	1	0.16	2.83	5.06	0.00	0.00	0.00	1.90	0.87	0.18	0.65	0.00	0.08	1.00	1.03	0.58	0.21
NOx	70	ppm	12	1	28.41	24.21	19.88	19.17	20.94	16.32	21.86	23.13	21.29	18.72	17.37	17.27	21.71	22.68	19.74	20.94
HCl	15	ppm	12	1	1.58	1.53	1.65	0.75	0.22	0.37	0.43	1.32	1.59	0.27	0.01	0.00	0.05	0.42	0.40	0.09
CO	50	ppm	12	1	0.99	1.46	17.78	2.68	0.89	0.96	2.40	0.35	8.53	12.24	1.54	18.54	1.83	1.53	19.17	16.52
O_2		%	0	0.1	9.24	5.56	5.73	6.75	6.80	6.51	5.46	6.62	9.20	6.74	6.57	6.83	6.19	6.72	6.73	6.15
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	185.50	186.61	187.14	186.79	186.36	186.63	187.25	187.39	187.23	187.04	187.21	187.23	187.10	186.73	186.37	186.13
TM1		℃	0	1	1,051.71	1,081.42	1,093.28	1,066.39	1,048.86	1,070.35	1,104.15	1,087.72	1,052.99	1,056.23	1,056.18	1,046.69	1,077.33	1,072.32	1,052.67	1,082.54
IRS		℃	0	1	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47

					05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08	05-08
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
TSP	20	mg/Sm³	12	1	0.71	0.61	0.60	0.52	0.59	0.54	0.62	0.56	0.75	0.62	0.57	0.55	0.61	0.60	0.61	0.60
SOx	30	ppm	12	1	0.08	0.00	0.00	3.43	4.67	4.20	4.81	5.33	2.13	0.00	0.00	1.19	0.00	0.01	0.01	0.00
NOx	70	ppm	12	1	29.17	15.74	14.76	21.45	19.06	20.09	25.34	25.19	36.92	24.94	29.64	23.03	26.07	26.44	24.46	24.02
HCl	15	ppm	12	1	0.46	0.13	0.00	0.01	0.60	1.16	1.59	1.96	2.83	0.46	0.03	0.53	0.48	0.12	0.15	0.01
CO	50	ppm	12	1	14.93	15.44	1.17	4.11	1.30	1.25	0.44	0.31	0.38	0.50	0.40	31.24	0.47	0.82	0.60	0.62
O_2		%	0	0.1	8.97	7.99	7.91	5.60	7.15	6.06	6.33	5.61	8.75	7.48	6.22	5.51	6.87	6.53	6.95	6.59
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	186.23	185.79	185.11	185.50	185.87	186.36	186.94	187.81	187.50	186.62	186.04	186.05	186.04	186.01	186.06	186.34
TM1		℃	0	1	1,063.15	1,009.49	1,001.57	1,080.61	1,024.88	1,075.79	1,074.01	1,111.51	1,100.18	1,048.76	1,077.51	1,100.05	1,072.74	1,078.69	1,075.45	1,057.93
IRS		℃	0	1	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47

5월 9일 굴뚝별 트렌드

					05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09
					00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
TSP	20	mg/Sm³	12	1	0.78	0.57	0.62	0.56	0.57	0.57	0.60	0.56	0.78	0.65	0.68	0.66	0.65	0.69	0.60	0.66
SOx	30	ppm	12	1	0.82	0.18	0.00	0.00	0.04	0.00	0.00	0.01	0.50	0.00	0.36	0.36	2.54	1.61	0.91	0.15
NOx	70	ppm	12	1	35.38	21.46	20.44	24.11	27.86	22.25	23.98	22.67	25.94	29.30	27.81	25.90	24.98	26.07	26.62	20.56
HCl	15	ppm	12	1	1.43	0.22	0.01	0.00	0.00	0.00	0.00	0.00	0.35	0.33	0.69	0.77	3.82	3.58	4.52	2.76
CO	50	ppm	12	1	1.14	6.28	0.76	1.72	10.32	0.83	0.84	2.19	13.97	0.56	2.02	0.54	0.54	0.93	0.35	0.63
O_2		%	0	0.1	8.58	6.45	7.79	6.46	6.62	7.04	7.44	6.51	10.63	6.84	7.44	7.38	7.03	7.54	6.40	7.47
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	186.85	186.21	184.46	183.90	183.57	183.26	183.05	182.84	182.68	184.19	185.49	185.94	186.47	186.44	186.98	187.44
TM1		℃	0	1	1,091.12	1,071.49	1,015.21	1,065.59	1,068.80	1,035.11	1,021.60	1,062.97	1,015.71	1,070.44	1,032.43	1,050.50	1,067.99	1,008.42	1,075.51	1,035.17
IRS		℃	0	1	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47

					05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
TSP	20	mg/Sm³	12	1	0.79	0.66	0.57	0.48	0.46	0.46	3.91	0.45	0.45	0.46	0.49	0.47	0.46	0.46	0.48	0.46
SOx	30	ppm	12	1	8.78	2.96	0.07	0.00	0.00	16.23	35.44	0.28	0.24	0.22	0.28	4.27	0.00	0.00	6.37	7.05
NOx	70	ppm	12	1	36.05	21.79	21.41	0.50	0.49	36.96	76.69	0.82	0.85	0.70	0.70	19.22	36.97	36.88	47.45	40.85
HCl	15	ppm	12	1	2.55	7.22	2.01	0.57	0.44	15.49	11.81	0.26	0.12	0.05	0.02	5.80	6.95	5.63	6.51	16.61
CO	50	ppm	12	1	14.44	2.19	0.32	0.00	0.00	46.94	99.85	0.00	0.00	0.00	0.00	47.70	0.92	0.97	1.00	1.45
O_2		%	0	0.1	8.06	7.59	9.13	20.90	12.50	4.08	4.85	21.13	21.05	20.90	20.90	13.30	7.69	8.09	6.82	8.24
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	187.91	188.18	188.32	188.38	188.80	188.48	188.46	187.74	186.78	186.90	188.50	189.41	188.77	188.17	187.97	188.20
TM1		℃	0	1	1,104.73	1,071.28	1,107.40	1,089.65	1,086.79	1,060.15	1,100.27	1,096.60	1,040.44	1,126.78	1,145.57	1,099.51	1,061.85	1,023.57	1,065.41	1,028.55
IRS		℃	0	1	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47

					05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09	05-09
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
TSP	20	mg/Sm³	12	1	0.50	0.62	0.69	0.65	0.62	0.63	0.61	0.64	0.83	0.64	0.69	0.61	0.59	0.65	0.61	0.59
SOx	30	ppm	12	1	0.00	4.56	0.00	0.00	0.05	0.00	0.02	1.90	0.00	0.87	1.29	0.94	0.00	0.00	0.63	0.10
NOx	70	ppm	12	1	31.65	22.55	21.00	23.77	26.25	18.63	22.00	27.11	30.17	25.10	23.15	23.04	20.62	22.85	21.54	25.75
HCl	15	ppm	12	1	10.13	8.86	4.81	1.37	0.70	1.45	0.81	1.58	5.45	2.80	5.28	4.98	1.76	0.58	0.64	0.07
CO	50	ppm	12	1	1.71	3.19	1.40	1.02	0.83	0.51	5.57	0.61	0.81	0.38	0.69	0.59	14.32	4.25	10.68	4.36
O_2		%	0	0.1	10.41	6.62	8.85	7.92	6.72	6.69	6.51	6.66	10.07	6.76	7.36	6.39	6.50	7.26	6.06	6.04
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	187.84	188.17	187.98	187.35	187.28	187.92	188.00	187.57	187.73	187.91	187.97	188.14	187.12	186.23	186.70	186.57
TM1		℃	0	1	980.87	1,062.61	980.24	1,010.17	1,054.07	1,072.19	1,070.38	1,066.57	1,038.05	1,075.91	1,063.87	1,084.13	1,062.27	1,052.13	1,105.57	1,114.99
IRS		℃	0	1	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47

5월 10일 굴뚝별 트렌드

					05-10 00:00	05-10 00:30	05-10 01:00	05-10 01:30	05-10 02:00	05-10 02:30	05-10 03:00	05-10 03:30	05-10 04:00	05-10 04:30	05-10 05:00	05-10 05:30	05-10 06:00	05-10 06:30	05-10 07:00	05-10 07:30
TSP	20	mg/Sm³	12	1	0.82	0.67	0.65	0.61	0.66	0.55	0.57	0.61	0.83	0.65	0.68	0.69	0.70	0.66	0.68	0.67
SOx	30	ppm	12	1	0.00	0.00	0.16	0.41	0.03	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	8.07	0.73	0.87
NOx	70	ppm	12	1	29.32	19.71	24.44	23.90	21.99	17.42	15.34	11.12	21.21	20.59	18.57	18.99	22.14	18.13	22.37	27.37
HCl	15	ppm	12	1	0.46	0.01	0.00	0.09	0.01	0.00	0.00	0.00	0.39	0.00	0.00	0.00	0.00	0.12	0.00	0.00
CO	50	ppm	12	1	0.54	13.11	1.23	4.25	9.08	6.99	1.65	1.32	1.71	16.15	0.93	1.17	0.71	33.87	16.51	0.89
O_2		%	0	0.1	9.24	7.25	6.68	6.72	6.63	6.03	6.39	7.27	9.57	7.02	8.41	8.69	7.77	6.31	6.50	6.42
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	186.29	186.21	186.09	185.42	185.74	185.07	184.65	184.03	184.35	185.01	184.86	183.44	184.17	185.87	186.67	187.03
TM1		℃	0	1	1,102.45	1,053.38	1,073.53	1,083.09	1,072.34	1,082.40	1,068.35	1,024.53	1,063.91	1,058.10	1,003.86	996.65	1,024.23	1,046.29	1,079.97	1,100.64
IRS		℃	0	1	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47

					05-10 08:00	05-10 08:30	05-10 09:00	05-10 09:30	05-10 10:00	05-10 10:30	05-10 11:00	05-10 11:30	05-10 12:00	05-10 12:30	05-10 13:00	05-10 13:30	05-10 14:00	05-10 14:30	05-10 15:00	05-10 15:30
TSP	20	mg/Sm³	12	1	0.93	0.75	0.73	0.74	0.70	0.67	0.80	0.66	0.86	0.69	0.72	0.72	0.68	0.65	0.57	0.53
SOx	30	ppm	12	1	2.40	0.39	0.00	1.12	6.84	1.07	0.05	8.97	1.05	2.32	1.38	2.87	6.69	0.00	1.12	0.57
NOx	70	ppm	12	1	31.06	23.42	23.18	24.41	26.66	24.30	19.83	16.19	27.70	16.46	17.07	20.61	18.04	21.35	18.94	18.65
HCl	15	ppm	12	1	1.68	0.05	0.43	0.07	2.59	2.62	1.50	0.89	0.33	0.08	0.00	0.00	0.00	0.00	0.00	0.00
CO	50	ppm	12	1	0.73	12.20	0.58	0.96	5.88	0.67	6.98	40.43	32.32	25.27	22.43	26.91	36.20	0.85	31.31	43.76
O_2		%	0	0.1	10.05	6.02	7.51	6.57	5.91	6.52	7.93	5.57	8.96	6.46	6.27	6.63	5.52	6.58	5.44	5.44
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	187.41	187.87	188.03	188.12	188.78	189.01	188.33	188.76	188.74	189.26	189.30	189.99	190.49	189.85	189.50	188.75
TM1		℃	0	1	1,082.33	1,087.66	1,052.52	1,077.57	1,111.13	1,093.41	1,006.45	1,100.65	1,085.01	1,097.34	1,063.45	1,081.47	1,117.60	1,094.05	1,142.37	1,112.23
IRS		℃	0	1	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47

					05-10 16:00	05-10 16:30	05-10 17:00	05-10 17:30	05-10 18:00	05-10 18:30	05-10 19:00	05-10 19:30	05-10 20:00	05-10 20:30	05-10 21:00	05-10 21:30	05-10 22:00	05-10 22:30	05-10 23:00	05-10 23:30
TSP	20	mg/Sm³	12	1	0.75	0.55	0.53	0.58	0.54	0.58	0.54	0.55	0.75	0.56	0.60	0.54	0.61	0.58	0.58	0.59
SOx	30	ppm	12	1	1.38	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	0.58	0.00
NOx	70	ppm	12	1	22.39	19.94	21.53	19.20	20.63	16.32	20.15	23.12	23.32	16.95	16.34	20.95	21.01	19.75	19.15	17.76
HCl	15	ppm	12	1	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO	50	ppm	12	1	54.95	1.38	1.05	0.73	0.68	4.75	8.10	2.17	0.90	1.40	1.35	31.50	0.49	16.31	36.09	5.31
O_2		%	0	0.1	9.97	6.05	5.96	7.52	6.30	6.95	5.93	6.41	9.69	6.36	7.03	5.49	7.13	6.30	6.04	6.71
FL1		Sm³	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TMP		℃	0	1	188.08	187.42	187.03	186.59	186.34	186.67	186.77	186.73	186.08	185.69	185.59	185.97	185.92	185.91	186.17	186.12
TM1		℃	0	1	1,067.23	1,098.19	1,117.54	1,057.35	1,084.07	1,045.45	1,079.19	1,078.01	1,046.43	1,072.86	1,057.05	1,123.96	1,069.54	1,090.91	1,101.47	1,072.18
IRS		℃	0	1	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47