06월 04일 굴뚝별 트렌드

					06-04 00:00	06-04 00:30	06-04 01:00	06-04 01:30	06-04 02:00	06-04 02:30	06-04 03:00	06-04 03:30	06-04 04:00	06-04 04:30	06-04 05:00	06-04 05:30	06-04 06:00	06-04 06:30	06-04 07:00	06-04 07:30
TSP	20	mg/Sm³	12	1	1.09	0.77	0.75	0.76	0.78	0.76	0.76	0.78	1.08	0.71	0.77	0.74	0.72	0.74	0.81	0.83
SOx	30	ppm	12	1	0.00	0.30	0.30	0.00	0.02	0.03	0.00	0.09	0.14	3.05	0.17	0.40	0.16	0.24	0.01	0.00
NOx	70	ppm	12	1	13.60	12.99	16.68	15.19	16.41	15.24	15.20	15.21	21.11	17.25	15.71	19.44	20.83	25.76	21.17	20.09
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	0.51	1.23	10.85	0.25	0.41	0.23	0.19	0.78	2.79	19.29	0.37	0.15	4.36	0.19	0.16	0.30
O_2		%	0	0.1	8.37	5.98	5.44	6.61	6.45	6.14	5.94	6.06	7.91	5.74	6.87	6.51	4.98	5.22	6.83	6.91
FL1		Sm³	12	10	10,522	13,040	13,553	12,588	12,806	13,066	13,220	13,135	11,009	13,422	12,378	12,757	14,129	13,882	12,429	12,278
TMP		℃	0	1	188.77	188.68	188.69	188.36	188.07	188.21	188.32	188.19	188.47	188.47	187.70	187.32	187.87	188.42	188.66	188.36
TM1		℃	0	1	1,040.72	1,064.01	1,089.95	1,049.23	1,039.69	1,057.81	1,061.29	1,064.72	1,094.65	1,119.69	1,073.01	1,086.01	1,125.10	1,135.25	1,077.67	1,050.57
IRS		℃	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

					06-04 08:00	06-04 08:30	06-04 09:00	06-04 09:30	06-04 10:00	06-04 10:30	06-04 11:00	06-04 11:30	06-04 12:00	06-04 12:30	06-04 13:00	06-04 13:30	06-04 14:00	06-04 14:30	06-04 15:00	06-04 15:30
TSP	20	mg/Sm³	12	1	1.07	0.83	0.94	0.80	0.79	0.72	0.75	0.80	1.05	0.83	0.81	0.83	0.82	0.82	0.86	0.81
SOx	30	ppm	12	1	0.00	0.00	0.00	0.00	0.03	1.34	0.00	0.00	0.64	0.00	0.00	0.00	0.74	0.02	0.00	0.61
NOx	70	ppm	12	1	19.41	15.16	14.84	19.13	20.55	25.59	26.62	21.95	29.80	23.89	20.85	19.97	13.45	13.84	19.56	23.28
HCl	15	ppm	12	1	0.07	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	0.60	0.32	0.34	0.30	0.26	0.44	0.25	0.24	5.39	0.44	0.36	0.31	2.56	0.36	0.34	0.23
O_2		%	0	0.1	9.70	6.74	7.26	6.87	6.58	5.49	6.33	6.46	8.83	7.15	6.32	6.21	6.08	6.72	6.25	5.40
FL1		Sm³	12	10	9,962	12,305	11,770	12,178	12,345	13,164	12,800	12,369	9,710	11,746	12,408	12,536	12,614	12,058	12,716	13,359
TMP		℃	0	1	188.26	188.38	188.78	188.73	188.53	188.83	188.44	188.06	188.38	188.49	188.52	188.80	188.78	189.00	189.34	189.90
TM1		℃	0	1	1,015.56	1,036.38	1,018.89	1,034.25	1,052.33	1,111.61	1,075.75	1,080.58	1,097.55	1,036.79	1,054.84	1,062.25	1,056.56	1,027.77	1,046.55	1,076.03
IRS		℃	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

					06-04 16:00	06-04 16:30	06-04 17:00	06-04 17:30	06-04 18:00	06-04 18:30	06-04 19:00	06-04 19:30	06-04 20:00	06-04 20:30	06-04 21:00	06-04 21:30	06-04 22:00	06-04 22:30	06-04 23:00	06-04 23:30
TSP	20	mg/Sm³	12	1	1.10	0.75	0.74	0.79	0.75	0.73	0.76	0.75	1.07	0.82	0.79	0.82	0.76	0.79	0.78	0.78
SOx	30	ppm	12	1	0.97	4.39	0.00	0.00	0.61	2.78	0.00	1.50	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00
NOx	70	ppm	12	1	26.18	23.13	22.66	21.89	19.93	23.11	19.78	21.99	19.92	22.30	15.96	18.02	23.26	24.38	28.93	32.24
HCl	15	ppm	12	1	0.71	0.42	0.00	0.00	0.00	0.98	0.28	0.01	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO	50	ppm	12	1	0.49	0.29	0.27	0.23	0.88	0.38	0.21	12.60	0.26	0.19	0.29	0.32	0.15	0.33	0.25	0.21
O_2		%	0	0.1	8.63	5.36	6.18	6.71	6.04	5.55	6.54	5.44	9.07	6.41	6.79	6.79	5.65	6.78	7.09	6.68
FL1		Sm³	12	10	10,213	13,133	12,608	12,183	12,269	12,666	12,156	13,226	9,934	12,553	12,189	12,334	13,392	12,138	12,083	12,321
TMP		℃	0	1	190.20	190.21	190.30	189.93	189.72	189.21	189.30	189.42	189.48	189.15	188.48	188.37	188.68	188.89	188.35	188.15
TM1		℃	0	1	1,057.01	1,106.87	1,084.23	1,057.49	1,084.27	1,107.03	1,069.57	1,114.06	1,067.81	1,072.65	1,041.82	1,038.66	1,094.22	1,064.55	1,070.25	1,087.55
IRS		℃	0	1	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.26	36.25	36.25	36.26	36.25

06월 05일 굴뚝별 트렌드

					06-05 00:00	06-05 00:30	06-05 01:00	06-05 01:30	06-05 02:00	06-05 02:30	06-05 03:00	06-05 03:30	06-05 04:00	06-05 04:30	06-05 05:00	06-05 05:30	06-05 06:00	06-05 06:30	06-05 07:00	06-05 07:30
TSP	20	mg/Sm³	12	1	1.01	0.79	0.83	0.85	0.87	0.82	0.83	0.74	1.07	0.86	0.89	0.79	0.87	0.84	0.82	0.81
SOx	30	ppm	12	1	0.15	1.38	0.00	0.00	0.00	1.19	0.03	9.73	0.00	0.00	0.04	4.40	0.01	0.00	0.41	0.24
NOx	70	ppm	12	1	37.84	21.79	23.60	15.28	18.70	19.49	21.90	29.91	28.65	19.84	16.42	28.29	20.17	19.92	18.19	17.02
HCl	15	ppm	12	1	0.92	1.39	0.21	0.05	0.00	0.00	0.01	1.18	0.68	0.00	0.00	0.12	0.27	0.00	0.30	0.00
CO	50	ppm	12	1	0.27	8.34	0.31	0.51	0.43	0.68	0.23	22.69	0.27	0.35	0.44	2.32	0.35	0.28	0.47	0.70
O_2		%	0	0.1	9.18	6.83	6.79	7.97	6.68	5.54	6.20	5.37	9.82	7.18	7.04	4.91	7.41	7.00	7.16	6.64
FL1		Sm³	12	10	10,102	12,120	12,216	11,282	12,412	13,293	12,752	13,463	9,475	11,980	12,116	13,831	11,796	12,107	11,910	12,344
TMP		℃	0	1	188.07	188.13	188.07	187.83	187.87	188.50	188.85	189.12	188.77	187.91	187.84	188.69	188.96	188.40	188.29	188.47
TM1		℃	0	1	1,084.02	1,061.16	1,052.15	1,002.65	1,027.06	1,075.51	1,059.92	1,138.93	1,057.03	1,035.38	1,031.05	1,138.37	1,039.62	1,050.59	1,055.13	1,067.63
IRS		℃	0	1	36.25	36.26	36.26	36.26	36.26	36.26	36.27	36.27	36.27	36.28	36.28	36.28	36.28	36.28	36.28	36.28

					06-05 08:00	06-05 08:30	06-05 09:00	06-05 09:30	06-05 10:00	06-05 10:30	06-05 11:00	06-05 11:30	06-05 12:00	06-05 12:30	06-05 13:00	06-05 13:30	06-05 14:00	06-05 14:30	06-05 15:00	06-05 15:30
TSP	20	mg/Sm³	12	1	1.06	0.80	0.85	0.82	0.83	0.83	0.82	0.73	0.96	0.83	0.75	0.72	0.63	0.62	0.58	0.55
SOx	30	ppm	12	1	0.02	1.49	0.00	0.05	0.00	0.38	0.03	8.72	3.98	2.89	2.99	0.18	1.35	9.99	1.52	0.43
NOx	70	ppm	12	1	23.77	26.73	20.16	31.67	25.50	29.22	29.00	27.43	36.50	29.80	32.49	25.37	21.88	21.67	26.88	19.08
HCl	15	ppm	12	1	0.02	0.00	0.02	0.00	1.05	0.88	1.19	2.82	5.77	2.97	7.68	4.57	0.64	1.79	3.48	0.00
CO	50	ppm	12	1	0.40	0.27	0.33	0.23	0.44	0.33	0.32	13.75	0.35	0.47	0.17	0.38	33.86	57.50	6.94	35.74
O_2		%	0	0.1	9.11	6.11	7.26	6.58	7.75	6.75	7.21	6.32	9.14	6.36	6.11	7.18	4.40	4.00	4.72	4.68
FL1		Sm³	12	10	10,262	12,706	11,867	12,392	11,329	12,171	11,751	12,609	9,798	12,775	12,709	11,887	14,435	14,774	13,809	13,843
TMP		℃	0	1	188.50	189.18	189.05	188.76	188.68	188.79	188.99	189.07	189.03	189.31	189.96	189.64	189.10	189.54	189.53	188.80
TM1		℃	0	1	1,059.71	1,098.83	1,041.69	1,078.79	1,044.92	1,069.98	1,077.45	1,113.00	1,114.01	1,085.42	1,117.02	1,066.81	1,140.16	1,173.18	1,160.55	1,142.87
IRS		℃	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

					06-05 16:00	06-05 16:30	06-05 17:00	06-05 17:30	06-05 18:00	06-05 18:30	06-05 19:00	06-05 19:30	06-05 20:00	06-05 20:30	06-05 21:00	06-05 21:30	06-05 22:00	06-05 22:30	06-05 23:00	06-05 23:30
TSP	20	mg/Sm³	12	1	0.75	0.68	0.72	0.80	0.79	0.77	0.78	0.82	1.10	0.77	0.75	0.74	0.76	0.75	0.72	0.84
SOx	30	ppm	12	1	0.00	0.00	0.23	0.15	0.00	0.00	0.48	0.00	0.62	0.00	0.08	0.03	1.16	0.00	5.09	10.11
NOx	70	ppm	12	1	25.90	26.31	23.64	27.07	16.19	16.42	16.91	18.85	30.78	18.00	22.79	23.32	21.48	28.37	27.44	24.78
HCl	15	ppm	12	1	0.00	0.00	0.01	0.10	1.74	0.93	0.29	0.53	1.26	0.00	0.00	0.00	0.17	0.00	0.86	7.34
CO	50	ppm	12	1	11.07	3.65	0.35	0.33	0.65	0.71	0.34	0.29	0.35	0.23	0.18	0.13	0.67	0.16	0.21	0.51
O_2		%	0	0.1	8.30	6.07	7.07	7.00	7.88	7.78	6.49	6.11	8.00	6.63	6.59	5.33	6.23	6.19	6.09	8.23
FL1		Sm³	12	10	10,171	12,992	11,779	11,907	11,067	11,201	12,511	12,686	10,435	11,926	12,189	13,315	12,563	12,648	12,645	10,928
TMP		℃	0	1	187.54	187.88	188.41	188.74	188.81	188.49	188.33	189.28	190.08	189.40	188.32	188.55	188.76	188.62	188.26	187.75
TM1		℃	0	1	1,102.74	1,111.50	1,076.72	1,065.01	1,011.30	1,001.93	1,049.27	1,053.46	1,099.90	1,053.45	1,069.63	1,114.91	1,098.27	1,099.62	1,113.03	1,041.36
IRS		℃	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

06월 06일 굴뚝별 트렌드

					06-06 00:00	06-06 00:30	06-06 01:00	06-06 01:30	06-06 02:00	06-06 02:30	06-06 03:00	06-06 03:30	06-06 04:00	06-06 04:30	06-06 05:00	06-06 05:30	06-06 06:00	06-06 06:30	06-06 07:00	06-06 07:30
TSP	20	mg/Sm³	12	1	0.98	0.86	0.82	0.83	0.83	0.81	0.82	0.80	1.04	0.76	0.83	0.82	0.81	0.80	0.81	0.77
SOx	30	ppm	12	1	0.00	0.00	0.00	0.28	0.00	1.92	1.51	1.41	0.00	5.92	0.00	1.46	1.01	2.16	0.80	0.90
NOx	70	ppm	12	1	32.78	31.35	25.97	30.10	18.01	21.90	23.58	21.41	27.80	18.65	20.46	26.70	27.43	27.10	27.00	25.99
HCl	15	ppm	12	1	1.57	0.03	0.03	0.04	0.21	0.00	0.54	1.23	2.80	1.46	0.45	0.70	2.40	1.74	2.11	1.10
CO	50	ppm	12	1	0.57	0.59	0.62	0.70	1.03	0.91	0.40	0.37	0.37	18.42	0.32	0.29	0.17	1.54	0.22	1.62
O_2		%	0	0.1	10.30	7.65	7.83	7.28	8.64	6.59	6.44	6.26	9.16	6.00	7.42	5.96	6.79	5.88	6.29	6.52
FL1		Sm³	12	10	9,431	11,615	11,384	11,902	11,226	12,975	12,885	13,151	10,240	13,204	11,900	13,155	12,397	13,167	12,776	12,544
TMP		℃	0	1	187.08	186.42	186.27	186.66	186.68	186.99	187.82	188.48	188.41	188.05	188.00	188.14	188.32	188.47	188.84	188.63
TM1		℃	0	1	1,024.39	1,033.08	1,030.39	1,038.23	966.47	1,049.66	1,059.58	1,067.54	1,060.32	1,088.02	1,036.72	1,105.06	1,084.25	1,111.08	1,092.25	1,079.07
IRS		℃	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

					06-06 08:00	06-06 08:30	06-06 09:00	06-06 09:30	06-06 10:00	06-06 10:30	06-06 11:00	06-06 11:30	06-06 12:00	06-06 12:30	06-06 13:00	06-06 13:30	06-06 14:00	06-06 14:30	06-06 15:00	06-06 15:30
TSP	20	mg/Sm³	12	1	1.04	0.83	0.74	0.78	0.77	0.70	0.80	0.72	0.94	0.71	0.69	0.70	0.70	0.73	0.72	0.69
SOx	30	ppm	12	1	0.00	0.00	0.97	0.00	0.00	1.06	5.88	0.81	0.00	0.00	0.00	0.29	0.77	0.45	0.00	1.94
NOx	70	ppm	12	1	32.29	26.16	25.20	28.17	24.30	21.22	21.13	28.33	34.20	28.48	23.95	24.37	25.30	21.57	18.49	22.02
HCl	15	ppm	12	1	0.99	0.01	0.88	0.65	0.05	0.16	0.20	0.84	0.42	0.00	0.00	0.00	0.61	1.40	1.01	0.64
CO	50	ppm	12	1	0.39	0.54	0.28	0.25	0.36	1.15	20.15	9.33	0.44	0.24	0.28	8.70	1.56	0.58	0.40	20.42
O_2		%	0	0.1	9.47	7.17	6.02	7.03	6.53	6.24	6.84	6.28	9.07	6.08	6.23	6.72	6.33	6.07	7.46	6.12
FL1		Sm³	12	10	9,543	12,023	12,943	12,084	12,476	12,671	12,350	12,781	10,518	12,970	13,120	12,725	12,881	12,843	11,302	12,547
TMP		℃	0	1	188.34	188.02	188.17	188.33	188.06	187.91	188.22	188.51	188.83	188.91	189.11	189.09	188.96	189.35	188.95	188.53
TM1		℃	0	1	1,067.37	1,048.29	1,110.26	1,074.41	1,077.78	1,102.38	1,058.97	1,094.54	1,091.43	1,104.94	1,106.52	1,084.99	1,099.44	1,085.41	1,050.42	1,115.45
IRS		℃	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

					06-06 16:00	06-06 16:30	06-06 17:00	06-06 17:30	06-06 18:00	06-06 18:30	06-06 19:00	06-06 19:30	06-06 20:00	06-06 20:30	06-06 21:00	06-06 21:30	06-06 22:00	06-06 22:30	06-06 23:00	06-06 23:30
TSP	20	mg/Sm³	12	1	0.88	0.78	0.69	0.76	0.73	0.74	0.72	0.80	1.06	0.87	0.77	0.84	0.84	0.83	0.86	0.88
SOx	30	ppm	12	1	0.00	0.72	0.90	0.21	4.23	0.25	0.16	3.06	0.00	0.00	8.80	0.04	0.11	0.00	0.00	0.00
NOx	70	ppm	12	1	28.26	24.07	23.04	22.05	22.26	24.99	23.16	18.72	26.63	13.32	14.57	17.23	16.24	19.64	19.40	21.78
HCl	15	ppm	12	1	1.46	0.12	3.20	4.35	2.31	1.68	1.04	0.79	0.46	0.14	0.11	0.09	0.00	0.00	0.00	0.00
CO	50	ppm	12	1	1.17	6.95	0.58	0.57	22.70	0.65	0.28	26.57	0.72	1.25	33.12	4.23	17.42	0.70	0.92	3.35
O_2		%	0	0.1	9.66	6.78	6.41	7.29	6.14	6.44	6.56	6.93	9.23	8.77	6.58	7.54	7.59	7.01	7.49	7.03
FL1		Sm³	12	10	10,385	12,422	12,441	11,594	12,985	12,888	12,566	12,093	9,952	10,801	12,983	12,102	12,060	12,416	12,125	12,828
TMP		℃	0	1	188.30	188.63	188.89	188.75	188.59	189.01	188.94	188.73	188.87	188.53	188.17	188.36	187.86	187.66	187.36	187.04
TM1		℃	0	1	1,073.85	1,078.77	1,075.31	1,052.60	1,089.71	1,099.35	1,102.41	1,071.09	1,062.11	985.13	1,051.96	1,025.50	1,016.85	1,046.03	1,027.68	1,036.48
IRS		℃	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