06월 10일 굴뚝별 트렌드

					06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10
					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	1.14	0.91	0.96	0.93	0.90	0.91	0.96	0.87	1.15	0.90	0.90	0.88	0.91	0.96	0.93	0.95
SOx	30	ppm	12	1	6.66	0.10	0.00	3.20	12.79	1.87	0.00	3.20	0.00	0.85	0.34	1.90	0.44	0.00	0.00	0.00
NOx	70	ppm	12	1	24.65	13.44	8.51	9.63	13.41	14.09	11.62	15.54	15.07	21.92	20.20	21.68	15.29	15.24	18.47	16.57
HCl	15	ppm	12	1	0.20	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	0.23	0.26	0.65	0.34	0.60	0.28	0.49	0.33	0.70	0.33	0.30	0.30	0.47	0.69	0.38	0.45
O_2		%	0	0.1	8.84	7.40	8.42	6.85	5.90	7.00	7.64	6.76	10.36	6.65	6.86	6.54	8.23	8.40	7.01	7.47
FL1		Sm³	12	10	10,494	12,196	11,281	12,706	13,588	12,637	12,022	12,788	9,822	12,890	12,661	13,030	11,454	11,319	12,598	12,158
TMP		℃	0	1	186.96	187.27	186.92	186.88	187.62	187.88	187.18	186.82	186.38	186.22	186.56	186.76	186.18	185.84	186.16	186.79
TM1		℃	0	1	1,071.65	1,027.01	966.95	1,027.01	1,075.60	1,038.29	998.66	1,052.57	992.46	1,064.53	1,061.51	1,086.50	1,017.29	989.75	1,034.52	1,012.50
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

					06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10
					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	1.22	0.88	0.94	0.93	0.90	0.91	0.86	0.87	1.15	0.86	1.00	0.88	0.80	0.83	0.82	0.81
SOx	30	ppm	12	1	1.11	0.65	0.13	0.00	0.00	0.00	1.93	0.00	0.00	1.61	0.00	0.00	0.00	0.00	0.00	0.84
NOx	70	ppm	12	1	25.65	21.32	11.15	18.25	20.63	17.96	19.46	25.29	18.42	22.89	15.64	26.37	29.17	26.05	25.38	32.19
HCl	15	ppm	12	1	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO	50	ppm	12	1	0.66	0.21	0.43	0.19	0.15	0.25	1.28	0.11	0.36	7.78	0.47	0.11	0.07	0.12	0.22	6.16
O_2		%	0	0.1	8.52	6.48	7.62	6.54	6.70	7.00	5.77	6.10	9.86	5.92	8.22	7.21	6.91	7.39	7.51	6.43
FL1		Sm³	12	10	10,646	13,107	11,910	12,819	12,669	12,702	13,610	13,487	9,999	13,705	11,613	12,440	12,453	12,108	12,206	13,053
TMP		℃	0	1	187.24	187.48	187.58	187.86	187.90	187.93	188.08	188.63	188.26	188.32	187.95	187.49	186.96	187.13	187.12	187.10
TM1		℃	0	1	1,081.07	1,078.15	1,024.45	1,069.67	1,084.11	1,060.43	1,110.79	1,099.29	1,040.91	1,113.94	1,011.84	1,050.81	1,079.23	1,056.75	1,055.23	1,086.39
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

					06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10	06-10
					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	1.00	0.82	0.88	0.85	0.77	0.79	0.85	0.91	1.24	0.97	0.91	0.95	0.98	0.90	0.91	0.88
SOx	30	ppm	12	1	1.71	0.00	0.00	0.37	1.92	0.60	0.41	1.63	2.97	0.13	0.54	0.00	0.00	1.01	0.00	0.29
NOx	70	ppm	12	1	38.03	23.04	18.51	22.73	21.44	19.76	18.16	22.21	28.34	23.52	21.84	15.30	20.82	20.97	15.73	19.67
HCl	15	ppm	12	1	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CO	50	ppm	12	1	0.42	0.18	0.34	0.28	0.80	0.20	0.66	0.31	2.31	0.20	0.18	0.35	0.25	4.34	0.35	1.17
O_2		%	0	0.1	10.69	7.41	7.62	6.16	5.57	6.19	5.52	5.15	7.87	6.03	6.15	7.40	6.35	5.66	7.14	5.56
FL1		Sm³	12	10	9,669	12,114	12,205	13,640	14,347	13,645	14,078	14,333	11,218	13,312	13,187	12,190	13,108	13,777	12,578	13,928
TMP		℃	0	1	186.93	186.63	186.76	187.37	188.09	188.38	188.43	189.16	189.67	189.45	189.05	188.45	188.09	188.63	188.24	188.04
TM1		℃	0	1	1,027.37	1,038.45	1,010.43	1,059.13	1,090.35	1,071.36	1,082.86	1,111.11	1,112.99	1,090.98	1,085.51	1,024.83	1,052.84	1,096.51	1,023.92	1,087.72
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 11일 굴뚝별 트렌드

					06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11
					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	1.15	0.90	0.88	0.84	0.88	0.83	0.86	0.87	1.33	0.90	0.94	0.98	0.94	1.01	1.00	1.00
SOx	30	ppm	12	1	2.74	0.00	0.00	0.13	0.00	0.01	0.06	3.03	0.64	12.48	0.18	0.02	0.24	0.00	0.14	0.00
NOx	70	ppm	12	1	28.25	15.57	17.53	14.10	13.52	16.98	18.25	19.78	21.84	20.69	22.55	21.87	13.77	20.50	21.19	20.67
HCl	15	ppm	12	1	0.06	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	4.86	0.23	0.35	1.63	0.36	0.35	7.88	13.62	0.95	41.04	0.49	0.66	1.24	0.61	0.55	0.28
O_2		%	0	0.1	7.90	6.69	6.40	5.59	6.46	6.39	5.78	4.92	7.93	4.46	7.16	5.90	7.22	6.40	5.78	6.42
FL1		Sm³	12	10	11,107	12,861	13,199	14,005	13,086	13,108	13,703	14,579	11,177	14,864	12,523	13,572	12,372	13,106	13,592	13,074
TMP		℃	0	1	188.57	188.30	187.91	188.08	188.13	187.60	187.47	188.27	189.19	189.41	189.45	188.33	188.04	187.81	188.59	188.90
TM1		℃	0	1	1,120.83	1,044.83	1,055.09	1,085.63	1,047.07	1,064.69	1,100.04	1,125.55	1,105.65	1,160.66	1,045.76	1,081.67	1,022.96	1,061.61	1,077.55	1,053.89
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

					06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11
					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	1.28	1.03	0.99	0.95	0.98	0.98	0.89	0.99	1.32	0.98	0.92	0.97	0.93	0.99	0.99	1.03
SOx	30	ppm	12	1	0.00	0.00	0.49	0.30	0.09	1.28	3.46	0.00	0.00	0.00	3.89	0.14	0.01	3.89	0.18	0.77
NOx	70	ppm	12	1	16.24	19.15	21.96	25.74	21.67	19.58	21.10	23.22	32.82	21.51	21.53	18.95	24.15	25.32	17.69	17.49
HCl	15	ppm	12	1	0.03	0.00	0.00	0.00	0.00	1.03	1.07	0.69	1.10	0.21	0.11	1.20	0.55	2.57	4.49	1.29
CO	50	ppm	12	1	0.77	0.40	0.35	0.32	0.43	0.55	1.40	0.46	0.45	0.51	2.36	0.30	0.25	0.56	0.64	0.72
O_2		%	0	0.1	10.18	6.43	5.86	6.50	6.72	7.16	5.91	7.10	8.62	6.34	4.82	6.55	6.51	6.74	7.65	7.20
FL1		Sm³	12	10	9,944	13,083	13,617	12,993	12,710	12,255	13,457	12,323	10,454	12,921	14,475	12,886	12,918	12,585	11,859	12,114
TMP		℃	0	1	187.97	188.42	189.33	189.47	189.18	188.99	189.17	189.22	189.44	189.91	190.17	190.41	189.93	189.70	189.60	189.09
TM1		℃	0	1	997.69	1,041.67	1,073.29	1,058.19	1,044.86	1,026.19	1,079.10	1,033.25	1,073.15	1,055.42	1,124.77	1,060.55	1,065.56	1,053.24	1,000.48	1,015.07
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

					06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11	06-11
					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	1.41	1.04	1.08	1.08	0.98	0.96	0.92	0.94	1.22	0.89	0.86	0.95	0.92	0.94	0.91	0.92
SOx	30	ppm	12	1	15.61	8.47	0.00	0.32	1.52	0.16	0.76	3.21	0.01	0.21	0.00	0.00	1.80	0.02	0.39	5.85
NOx	70	ppm	12	1	30.61	19.25	17.21	23.16	18.90	18.18	23.44	23.40	30.14	21.12	18.78	20.08	19.08	15.72	19.80	19.74
HCl	15	ppm	12	1	3.63	3.91	0.19	0.00	0.38	0.09	0.76	4.01	3.84	0.40	0.22	0.48	1.27	0.93	0.12	0.15
CO	50	ppm	12	1	9.30	22.32	0.73	0.42	1.24	0.54	0.45	0.34	0.34	0.26	0.30	0.35	1.52	0.40	0.38	29.48
O_2		%	0	0.1	7.73	5.68	7.59	6.59	5.94	6.85	6.54	6.37	9.02	6.69	7.29	6.96	5.75	6.54	5.85	5.09
FL1		Sm³	12	10	11,069	13,392	12,034	12,700	13,514	12,683	12,894	13,009	10,448	12,940	12,503	12,651	13,659	12,947	13,591	14,268
TMP		℃	0	1	189.86	191.08	189.70	189.24	189.78	189.02	188.27	188.71	188.64	187.91	187.58	187.27	187.93	188.06	187.94	188.31
TM1		℃	0	1	1,106.66	1,084.31	1,000.96	1,038.09	1,063.06	1,025.01	1,050.47	1,059.72	1,049.16	1,055.69	1,031.97	1,034.39	1,082.43	1,052.47	1,074.01	1,112.13
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 12일 굴뚝별 트렌드

					06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12
					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	1.37	0.95	1.05	1.07	1.09	1.14	0.95	0.90	1.18	0.95	0.85	0.94	0.91	0.91	0.93	0.98
SOx	30	ppm	12	1	3.51	0.96	1.71	0.21	2.35	0.35	0.39	0.00	0.00	0.19	15.81	0.00	0.00	0.00	0.00	0.00
NOx	70	ppm	12	1	33.86	14.75	16.89	20.30	23.05	18.60	25.29	24.65	28.79	22.67	23.75	27.39	27.97	26.53	29.21	24.75
HCl	15	ppm	12	1	1.69	1.40	2.34	0.91	1.49	0.62	0.00	0.00	0.76	0.00	4.69	0.56	0.00	0.00	0.01	0.14
CO	50	ppm	12	1	0.42	0.30	0.42	0.39	0.48	0.86	0.42	0.29	0.53	0.38	27.92	0.30	0.26	0.26	0.24	0.41
O_2		%	0	0.1	9.21	7.14	7.50	7.10	6.48	6.98	5.32	5.79	9.59	6.94	5.46	6.05	6.36	6.04	6.23	6.90
FL1		Sm³	12	10	10,288	12,315	12,054	12,378	12,937	12,481	14,048	13,643	10,024	12,666	13,968	13,463	13,178	13,423	13,259	12,642
TMP		℃	0	1	188.93	188.33	187.83	188.07	188.82	188.69	188.59	188.50	187.85	187.39	187.78	188.19	187.84	187.84	188.24	188.34
TM1		℃	0	1	1,064.61	1,055.65	1,026.87	1,045.67	1,060.37	1,034.43	1,103.77	1,094.61	1,041.44	1,049.85	1,116.52	1,092.66	1,089.55	1,097.35	1,093.69	1,046.31
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

					06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12
					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	1.22	0.93	0.98	1.00	0.93	0.82	0.83	0.86	1.14	0.89	0.90	0.73	0.95	0.98	0.92	1.01
SOx	30	ppm	12	1	0.00	0.14	0.00	0.05	0.03	0.00	0.00	0.00	0.00	0.00	0.01	1.08	0.00	0.51	0.18	0.00
NOx	70	ppm	12	1	27.20	19.17	18.54	24.87	25.38	24.07	18.07	17.72	29.49	21.38	26.55	15.30	20.20	20.41	25.88	23.58
HCl	15	ppm	12	1	1.13	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.02	0.36	1.46	1.18
CO	50	ppm	12	1	0.51	9.73	0.57	0.85	0.26	0.60	0.35	1.20	0.43	0.42	0.36	0.75	0.43	0.56	0.75	0.69
O_2		%	0	0.1	9.37	7.04	6.87	6.04	5.93	5.83	6.90	6.74	8.46	6.65	5.33	5.45	6.23	6.63	6.69	7.26
FL1		Sm³	12	10	10,141	12,464	12,673	13,114	13,228	13,384	12,638	12,706	10,795	12,631	13,636	13,606	12,877	12,422	12,664	11,931
TMP		℃	0	1	188.01	187.78	187.77	188.01	188.74	188.43	187.00	186.70	186.89	187.57	188.31	188.40	188.30	188.73	189.05	189.06
TM1		℃	0	1	1,051.31	1,041.03	1,040.39	1,080.91	1,105.31	1,103.81	1,053.14	1,054.50	1,069.95	1,046.63	1,099.27	1,073.44	1,041.99	1,031.66	1,056.11	1,013.45
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

					06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12	06-12
					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	1.05	0.75	0.85	0.88	0.93	0.85	0.91	0.94	1.22	0.88	0.92	0.88	0.97	0.96	0.98	0.93
SOx	30	ppm	12	1	9.53	0.00	0.00	0.00	0.00	0.07	0.03	0.00	0.44	0.00	0.14	0.53	0.35	0.04	0.33	1.00
NOx	70	ppm	12	1	28.57	22.97	24.86	29.18	26.65	27.66	22.59	24.74	37.07	26.02	30.51	25.43	31.42	29.93	28.44	25.32
HCl	15	ppm	12	1	4.48	0.16	0.18	0.05	0.06	0.41	1.25	0.04	0.61	1.66	2.25	5.58	2.77	2.39	2.53	7.29
CO	50	ppm	12	1	27.87	0.38	0.41	0.38	0.41	0.27	0.41	6.36	0.56	0.38	0.51	0.61	0.36	0.31	0.36	0.35
O_2		%	0	0.1	8.45	6.14	6.63	6.69	6.93	6.11	7.11	6.93	8.64	6.97	7.48	7.74	6.60	7.04	6.81	7.10
FL1		Sm³	12	10	10,125	13,368	12,905	12,839	12,385	13,173	12,134	12,318	10,546	12,399	11,891	11,679	12,734	12,406	12,611	12,371
TMP		℃	0	1	188.41	187.76	188.13	188.51	188.51	188.53	188.59	188.19	188.28	188.24	187.62	186.98	187.11	187.67	188.14	188.25
TM1		℃	0	1	1,084.24	1,066.43	1,066.50	1,063.75	1,050.75	1,074.77	1,042.35	1,048.75	1,086.15	1,059.73	1,048.08	1,033.63	1,075.31	1,063.01	1,060.77	1,053.61
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