10월 24일 굴뚝별 트랜드

					10-24 00:00	10-24 00:30	10-24 01:00	10-24 01:30	10-24 02:00	10-24 02:30	10-24 03:00	10-24 03:30	10-24 04:00	10-24 04:30	10-24 05:00	10-24 05:30	10-24 06:00	10-24 06:30	10-24 07:00	10-24 07:30
TSP	20	mg/S m³	12	1	0.41	0.33	0.3	0.33	0.32	0.36	0.29	0.35	0.42	0.31	0.34	0.32	0.36	0.36	0.35	0.3
SOx	30	ppm	12	1	0	0.7	3.42	2.95	0.41	0.07	0.75	0	2.15	0	0	0.74	0.17	0	0.3	2.95
NOx	70	ppm	12	1	38.74	28.81	30.61	31.18	23.27	15.64	20.15	21.21	30.16	29.37	25.91	25.59	20.77	18.09	17.72	16.67
HCl	15	ppm	12	1	3.72	7.23	9.87	7.6	3.89	3.33	3.17	5.6	9.64	2.09	2.66	3.79	6.94	4.88	8.06	6.94
CO	50	ppm	12	1	0.26	0.35	0.32	0.52	11.75	1.29	9.08	0.67	0.78	0.33	0.45	0.46	0.77	0.95	1.11	3.11
O_2		%	0	0.1	9.74	7.15	5.68	6.99	6.52	7.9	5.62	7.77	9.56	6.56	7.22	6.56	8.28	8.15	7.59	5.9
FL1		Sm³	12	10	12,583.1	15,150.3	17,145.3	14,619.1	15,009	13,492.8	17,254.2	14,267.5	12,598.9	15,832.5	15,134.4	15,773.5	13,693.1	14,123.4	15,254.6	17,206
TMP		℃	0	1	184.14	184.8	185.7	185.2	183.97	183.09	183.46	184.76	185.02	183.39	183.25	184.33	185.03	184.97	185.09	185.78
TM1		℃	0	1	1,079.07	1,066.26	1,106.23	1,082.65	1,067.4	1,004.59	1,080.69	1,034.36	1,045.19	1,076.51	1,054.45	1,075.87	1,010.97	984.27	984.13	1,073.07
TM3		℃	0	1	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36

					10-24 08:00	10-24 08:30	10-24 09:00	10-24 09:30	10-24 10:00	10-24 10:30	10-24 11:00	10-24 11:30	10-24 12:00	10-24 12:30	10-24 13:00	10-24 13:30	10-24 14:00	10-24 14:30	10-24 15:00	10-24 15:30
TSP	20	mg/S m³	12	1	0.44	0.31	0.35	0.34	0.32	0.33	0.31	0.34	0.4	0.34	0.33	0.33	0.32	0.31	0.32	0.32
SOx	30	ppm	12	1	0	1.08	0	0	0	0	2.62	0	0.17	0.66	0.23	0	0.73	1.49	2.41	0.32
NOx	70	ppm	12	1	24.29	32.84	24.8	29.39	41.29	33.51	35.99	29.62	54.4	32.35	30.44	28.99	35.69	35.72	25.07	25.25
HCl	15	ppm	12	1	6.05	4.83	4.83	3.73	2.83	2.98	6.61	3.2	4.63	9.75	8.32	3.99	4.62	6.99	3.06	3.77
CO	50	ppm	12	1	0.59	0.34	0.61	0.52	0.34	0.41	0.25	0.51	0.29	0.68	0.55	0.6	0.56	0.28	20.09	7.45
O_2		%	0	0.1	10.19	6.64	8.07	7.81	7.24	7.78	6.98	7.88	9.72	8.14	7.83	7.74	7.52	6.96	7.28	7.54
FL1		Sm³	12	10	12,331.6	16,201.8	14,470.9	14,628.6	15,297.9	14,655.6	15,697.9	14,685.8	12,486.3	14,068.4	14,080.8	13,655.3	14,942.4	14,980.7	14,166.6	13,559.4
TMP		℃	0	1	185.86	185.37	185.79	185.52	185.21	184.36	184.85	184.98	185.2	184.84	184.8	183.96	183.33	184.34	183.51	182.81
TM1		℃	0	1	1,034.25	1,075.11	1,029.75	1,038.72	1,072.81	1,053.83	1,077.29	1,036.5	1,070.69	1,043.68	1,044.86	1,048.37	1,052.03	1,084.19	1,047.99	1,061.97
TM3		℃	0	1	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36

					10-24 16:00	10-24 16:30	10-24 17:00	10-24 17:30	10-24 18:00	10-24 18:30	10-24 19:00	10-24 19:30	10-24 20:00	10-24 20:30	10-24 21:00	10-24 21:30	10-24 22:00	10-24 22:30	10-24 23:00	10-24 23:30
TSP	20	mg/S m³	12	1	0.4	0.3	0.31	0.33	0.32	0.32	0.33	0.33	0.41	0.35	0.33	0.31	0.33	0.33	0.33	0.31
SOx	30	ppm	12	1	0.02	4.77	1.04	2.8	3.4	5.13	0.04	0	0.12	0	0	0	0	0.89	0.54	10.54
NOx	70	ppm	12	1	29.98	36.49	51.1	34.38	36.07	27.81	24.38	27.51	32.24	22	23.3	24.5	18.53	16.65	17.53	17.75
HCl	15	ppm	12	1	11.07	4.75	6.68	6.37	10.56	9.8	5.54	3.43	2.35	2.37	2.33	1.79	1.92	5.67	6.05	6.8
CO	50	ppm	12	1	0.99	0.43	0.16	0.43	0.51	0.56	0.42	0.93	26.32	0.76	0.78	0.46	0.94	0.87	0.86	17.03
O_2		%	0	0.1	10.04	6.4	6.51	7.62	7.25	7.33	7.34	7.24	9.49	8.02	7.19	6.38	7.68	7.25	7.23	6.25
FL1		Sm³	12	10	11,966.1	15,080.7	14,990.3	13,584.6	14,091.7	14,124.4	13,706.7	13,737	11,023.7	12,787.4	14,082.6	14,871.4	13,488.3	13,832.3	14,133	15,056.8
TMP		℃	0	1	183.51	183.6	184.06	182.98	182.58	182.23	182.27	182.06	181.53	180.93	180.61	180.49	180.74	181.83	182.42	182.04
TM1		℃	0	1	1,051.33	1,104.95	1,121.24	1,081.39	1,086.53	1,062.87	1,069.5	1,070.77	1,064.74	1,027	1,032.14	1,060.96	1,013.15	1,010.08	1,004.47	1,051.85
TM3		℃	0	1	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36

10월 25일 굴뚝별 트랜드

					10-25 00:00	10-25 00:30	10-25 01:00	10-25 01:30	10-25 02:00	10-25 02:30	10-25 03:00	10-25 03:30	10-25 04:00	10-25 04:30	10-25 05:00	10-25 05:30	10-25 06:00	10-25 06:30	10-25 07:00	10-25 07:30
TSP	20	mg/Sm³	12	1	0.41	0.34	0.31	0.33	0.33	0.31	0.31	0.32	0.42	0.33	0.32	0.32	0.37	0.31	0.33	0.35
SOx	30	ppm	12	1	2.55	0	0.87	0.25	0.46	0.26	0	0.05	0	0	6.77	0.35	0	2.88	0	0
NOx	70	ppm	12	1	27.47	21.26	22.02	22.5	18.89	22.54	29.6	25.98	31.34	23.32	18.73	20.55	16.96	17.31	18.68	24.62
HCl	15	ppm	12	1	7.62	4.81	5.12	5.16	4.3	5.25	4.31	4.79	3.49	2.5	5.57	6.23	3.99	4.46	3.01	1.85
CO	50	ppm	12	1	0.91	0.68	0.63	0.46	0.88	0.31	0.2	0.23	0.37	0.43	6.7	1.25	0.84	6.07	0.6	0.28
O_2		%	0	0.1	9.35	7.79	6.14	7.09	7.19	6.34	6.26	6.72	9.19	7.06	6.34	6.5	8.34	5.75	6.82	7.34
FL1		Sm³	12	10	11,601.5	13,213.7	14,911	13,882.6	13,950.5	14,803	14,947.9	14,330.5	11,719.3	13,931.3	14,843.9	14,748	12,699.1	15,723.8	14,321.5	13,541.6
TMP		℃	0	1	181.81	181.31	181.4	182	182.21	182.56	182.92	182.88	182.31	181.73	181.37	181.77	181.56	181.32	181.9	181.03
TM1		℃	0	1	1,065.19	1,022.81	1,085.43	1,049.44	1,034.54	1,084.13	1,092.63	1,082.87	1,088.63	1,055.01	1,061.45	1,057.57	990.62	1,075.24	1,057.22	1,077.05
TM3		℃	0	1	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.37	36.4	36.4	36.4	36.4	36.4

					10-25 08:00	10-25 08:30	10-25 09:00	10-25 09:30	10-25 10:00	10-25 10:30	10-25 11:00	10-25 11:30	10-25 12:00	10-25 12:30	10-25 13:00	10-25 13:30	10-25 14:00	10-25 14:30	10-25 15:00	10-25 15:30
TSP	20	mg/Sm³	12	1	0.43	0.32	0.34	0.31	0.32	0.32	0.32	0.31	0.39	0.37	0.33	0.32	0.31	0.31	0.32	0.3
SOx	30	ppm	12	1	0	0	0	0	1.51	0	0	0	0	0	0	0	0.96	0.18	1.74	1.13
NOx	70	ppm	12	1	30.28	27.07	22.3	25.45	23.08	25.33	26.51	22.6	30.24	21.18	23.69	27.48	23.95	24.22	32.46	34.01
HCl	15	ppm	12	1	1.92	2.03	2.45	5.06	3.91	2.77	2.28	2.27	3.06	3.31	2.38	2.68	4.15	5.68	6.99	8.16
CO	50	ppm	12	1	5.06	0.37	0.45	0.27	25.6	0.4	0.22	0.42	0.45	0.5	0.46	0.51	11.83	0.44	0.56	0.31
O_2		%	0	0.1	8.99	6.44	7.46	6.42	6.87	6.92	6.71	6.51	9.15	7.91	7.48	7.37	6.71	6.99	7.03	6.32
FL1		Sm³	12	10	11,846.9	14,818.8	13,668.3	14,603.8	14,075.4	14,122.7	14,335	14,539.5	11,900	12,809	13,233	13,565.2	14,658.1	14,216.1	14,649.8	14,927.8
TMP		℃	0	1	181.04	181.82	182.04	183.05	183.21	182.02	182.24	182.94	183.46	183.52	182.62	182.18	183.11	184.28	184.99	184.32
TM1		℃	0	1	1,080.33	1,080.29	1,047.39	1,086.15	1,072.96	1,076.57	1,086.31	1,065.83	1,064.9	1,034.25	1,055.15	1,059.75	1,067.7	1,075.98	1,060.93	1,096.72
TM3		℃	0	1	36.4	36.4	36.4	36.4	36.37	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36

					10-25 16:00	10-25 16:30	10-25 17:00	10-25 17:30	10-25 18:00	10-25 18:30	10-25 19:00	10-25 19:30	10-25 20:00	10-25 20:30	10-25 21:00	10-25 21:30	10-25 22:00	10-25 22:30	10-25 23:00	10-25 23:30
TSP	20	mg/Sm³	12	1	0.4	0.34	0.33	0.32	0.31	0.31	0.32	0.34	0.41	0.39	0.32	0.33	0.32	0.33	0.36	0.32
SOx	30	ppm	12	1	0	0	0.19	0.06	0.5	0	0.2	0	0	0.21	0.97	3.28	0.05	0	0	0
NOx	70	ppm	12	1	30.19	28.39	31.28	25.23	25.32	29.8	27.5	22.12	29.39	17.26	19.59	19.97	26.95	27.08	21.42	25.64
HCl	15	ppm	12	1	10.69	4.32	13.36	7.47	6.88	5.71	6.38	6.64	7.34	9.74	8.13	13.88	5.37	5.2	5.64	5.4
CO	50	ppm	12	1	0.89	0.98	1.21	15.06	0.81	0.43	0.51	0.79	0.84	1.32	0.58	0.39	0.36	0.37	0.57	0.52
O_2		%	0	0.1	10.23	7.8	8.15	7.36	7.12	6.43	7.13	7.87	9.87	9.32	6.91	6.98	6.81	7.25	8.3	6.85
FL1		Sm³	12	10	11,288	13,600.4	13,188	13,959	14,261.7	14,763.9	13,934.7	13,495.3	11,755.8	11,829.3	14,845.5	14,791	14,405.4	13,752.6	12,581.4	14,422.8
TMP		℃	0	1	183.37	182.91	180.01	178.91	180.55	181.76	181.81	181.81	182.04	182	181.51	183.57	182.93	182.46	181.81	181.36
TM1		℃	0	1	1,036.27	1,027.99	1,016.63	1,046.45	1,072.58	1,103.85	1,083.52	1,027.63	1,028.9	948.46	1,024.36	1,053.95	1,085.71	1,076.52	1,028.79	1,055.87
TM3		℃	0	1	36.36	36.36	36.36	36.37	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36

10월 26일 굴뚝별 트랜드

					10-26 00:00	10-26 00:30	10-26 01:00	10-26 01:30	10-26 02:00	10-26 02:30	10-26 03:00	10-26 03:30	10-26 04:00	10-26 04:30	10-26 05:00	10-26 05:30	10-26 06:00	10-26 06:30	10-26 07:00	10-26 07:30
TSP	20	mg/Sm³	12	1	0.41	0.34	0.32	0.31	0.33	0.33	0.34	0.35	0.43	0.33	0.37	0.33	0.36	0.39	0.34	0.3
SOx	30	ppm	12	1	0	0	2.56	1.48	0.38	0	0.66	0.13	0	0.71	0.26	0	0	0	0	1.35
NOx	70	ppm	12	1	29	17.02	23.8	28.37	25.08	16.2	15.55	20.09	33.67	29.04	23.12	25.04	22.63	19.19	25.35	26.25
HCl	15	ppm	12	1	6.95	4.05	5.61	6.14	7.46	5.25	5.43	4.99	5.04	5.81	6.48	3.24	3.56	11.02	3.92	4.4
CO	50	ppm	12	1	0.61	0.72	0.6	0.15	0.25	0.51	0.61	0.26	0.23	0.21	0.45	0.68	0.59	1.3	0.58	13.5
O_2		%	0	0.1	9.54	7.98	6.39	6.32	7.19	7.07	7.34	7.36	9.23	6.67	8.42	6.83	8.3	9.24	7.45	5.66
FL1		Sm³	12	10	11,846.6	13,028.4	14,696.6	14,571.5	13,720.4	14,003.4	13,626.8	13,472.6	11,575.4	14,270.9	12,517.3	14,513.3	12,845.7	11,894.9	13,993.3	16,323.1
TMP		℃	0	1	182.19	182.37	181.19	180.78	180.92	180.86	181.51	181.54	181.59	181.98	182.26	182.31	181.27	180.73	179.52	181.47
TM1		℃	0	1	1,060.68	1,006.49	1,068.98	1,108.75	1,078.97	1,043.65	1,049.87	1,058.62	1,083.59	1,105.81	1,037.23	1,067.18	1,022.91	968.04	1,036.57	1,099.15
TM3		℃	0	1	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36

					10-26 08:00	10-26 08:30	10-26 09:00	10-26 09:30	10-26 10:00	10-26 10:30	10-26 11:00	10-26 11:30	10-26 12:00	10-26 12:30	10-26 13:00	10-26 13:30	10-26 14:00	10-26 14:30	10-26 15:00	10-26 15:30
TSP	20	mg/Sm³	12	1	0.45	0.32	0.31	0.26	0.26	0.26	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.23	0.23	0.23
SOx	30	ppm	12	1	23.88	0	0.13	0.58	4.1	1.04	0	19.82	0.01	0	0	0	0	8.23	0.01	0
NOx	70	ppm	12	1	22.79	23.83	32.23	18.56	13.73	9.68	0.38	48.26	0.57	0.37	0.09	0	0	24.09	42.81	56.86
HCl	15	ppm	12	1	5.24	2.34	4.49	5.8	3.97	3.29	0.27	12.84	12.87	0.44	0.52	0.52	0.57	8.74	15.24	8.31
CO	50	ppm	12	1	80.92	1.3	0.43	115.13	125.5	38.95	0.05	63.52	0.05	0.07	0.07	0.07	0.06	0.11	0.99	0.79
O_2		%	0	0.1	10.26	6.62	7.29	6.43	6.23	12.97	19.26	6.17	20.64	20.91	20.9	20.75	20.69	17.67	8.86	7.78
FL1		Sm³	12	10	10,795.9	14,735.2	15,419.2	15,058	14,578.7	14,282	19,506.9	19,774.3	19,933.9	19,876.4	19,887.7	20,125.1	20,037.3	20,705.4	20,562.8	20,747.5
TMP		℃	0	1	182.27	181.75	182.15	180.75	178.99	178.13	179.69	183.64	186.02	186.06	185.77	185.52	185.03	185.96	186.44	185.7
TM1		℃	0	1	1,069.89	1,065.86	1,052.38	1,104.95	1,111.99	1,114.37	1,006.41	1,045.33	1,089.99	1,081.39	1,056.77	1,043.02	1,049.94	1,086.31	1,024.6	1,044.72
TM3		℃	0	1	36.36	36.36	36.36	36.36	36.36	36.37	36.39	36.37	36.37	36.36	36.36	36.36	36.36	36.37	36.36	36.36

					10-26 16:00	10-26 16:30	10-26 17:00	10-26 17:30	10-26 18:00	10-26 18:30	10-26 19:00	10-26 19:30	10-26 20:00	10-26 20:30	10-26 21:00	10-26 21:30	10-26 22:00	10-26 22:30	10-26 23:00	10-26 23:30
TSP	20	mg/Sm³	12	1	0.23	0.29	0.35	0.28	0.36	0.35	0.34	0.36	0.4	0.33	0.34	0.35	0.33	0.33	0.32	0.34
SOx	30	ppm	12	1	2.73	2.39	0	0.68	0	0	6.63	0	0.81	0	0.23	0	0.38	2.25	0.1	0
NOx	70	ppm	12	1	48.65	52.01	25.28	39.88	26.75	27.01	26.69	24.27	40.14	28.14	27.83	23.99	22.58	23.73	24.49	19.8
HCl	15	ppm	12	1	21.33	5.41	4.32	2.27	3.14	2.87	12.21	7.07	5.61	3.89	5.7	5.04	8.72	6.89	5.45	5.51
CO	50	ppm	12	1	0.74	0.21	0.84	6.54	0.81	0.95	0.78	1.05	0.87	0.47	0.62	1.06	0.61	8.49	0.48	0.75
O_2		%	0	0.1	10.18	6.22	8.67	5.7	8.68	8.39	7.57	8.45	8.97	7.46	7.75	7.97	7.59	7.14	7.03	7.95
FL1		Sm³	12	10	20,439.7	16,599.5	12,996.5	16,506	12,908.3	13,184.1	14,050.4	13,179.2	12,261.9	14,361.6	13,924.8	14,073.3	14,244.9	14,862.9	14,888.9	13,812.1
TMP		℃	0	1	185.38	185.73	184.3	183.7	183.69	183.35	183.11	182.95	183.7	184.09	183.8	183.62	184.35	184.81	184.32	184.03
TM1		℃	0	1	1,027.81	1,100.75	1,011.24	1,109.75	1,013.09	1,016.54	1,039.43	997.57	1,068.69	1,037.57	1,029.83	990.5	1,013.93	1,030.39	1,041.8	997.89
TM3		℃	0	1	36.36	36.37	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36