11월 26일 굴뚝별 트랜드

					11-26 00:00	11-26 00:30	11-26 01:00	11-26 01:30	11-26 02:00	11-26 02:30	11-26 03:00	11-26 03:30	11-26 04:00	11-26 04:30	11-26 05:00	11-26 05:30	11-26 06:00	11-26 06:30	11-26 07:00	11-26 07:30
TSP	20	mg/Sm³	12	1	0.42	0.36	0.32	0.34	0.35	0.35	0.32	0.34	0.43	0.37	0.36	0.36	0.36	0.38	0.34	0.40
SOx	30	ppm	12	1	0.00	0.00	0.00	0.00	0.00	0.00	3.26	0.00	0.00	0.00	0.00	0.00	0.00	0.52	1.07	0.00
NOx	70	ppm	12	1	23.92	17.97	20.35	22.55	16.02	19.35	24.94	19.87	23.25	15.67	16.54	19.50	19.76	18.10	24.54	18.03
HCl	15	ppm	12	1	2.18	2.34	1.94	2.61	2.81	4.18	4.79	3.59	2.29	1.70	1.62	1.73	1.24	2.45	2.84	4.21
CO	50	ppm	12	1	0.49	0.68	0.27	0.26	0.57	0.46	0.28	0.44	0.64	0.72	0.48	0.41	0.42	0.58	0.46	1.20
O_2		%	0	0.1	10.16	8.51	7.22	7.56	7.85	7.87	6.87	7.35	10.22	8.53	7.98	7.97	8.02	8.65	7.46	9.66
FL1		Sm³	12	10	11,445	12,396	13,754	13,411	13,369	13,024	14,404	13,952	11,527	12,600	13,006	12,973	12,820	12,209	13,810	11,658
TMP		℃	0	1	180.17	180.48	180.59	181.16	181.18	180.56	180.26	181.47	181.46	180.77	179.84	179.10	178.90	179.52	180.22	180.04
TM1		℃	0	1	1,059.72	1,013.35	1,082.67	1,076.35	1,033.93	1,039.08	1,094.03	1,059.62	1,030.57	1,002.49	1,023.89	1,055.68	1,072.63	1,046.25	1,052.49	946.89
TM3		℃	0	1	36.25	36.25	36.24	36.24	36.23	36.24	36.23	36.22	36.22	36.21	36.22	36.21	36.21	36.21	36.21	36.21

					11-26 08:00	11-26 08:30	11-26 09:00	11-26 09:30	11-26 10:00	11-26 10:30	11-26 11:00	11-26 11:30	11-26 12:00	11-26 12:30	11-26 13:00	11-26 13:30	11-26 14:00	11-26 14:30	11-26 15:00	11-26 15:30
TSP	20	mg/Sm³	12	1	0.43	0.34	0.38	0.34	0.36	0.35	0.35	0.36	0.41	0.34	0.33	0.36	0.33	0.36	0.35	0.32
SOx	30	ppm	12	1	0.77	0.09	2.44	10.64	0.00	0.09	11.29	0.01	0.03	0.00	0.70	9.92	0.00	0.00	0.00	2.20
NOx	70	ppm	12	1	23.02	18.72	14.77	19.38	18.53	20.49	17.79	18.21	24.42	17.46	20.45	14.96	19.95	17.81	19.38	20.86
HCl	15	ppm	12	1	5.29	5.67	7.17	10.66	4.75	5.34	16.92	6.00	6.59	5.64	6.14	13.39	2.92	2.13	1.33	2.19
CO	50	ppm	12	1	1.04	0.51	0.93	27.35	0.68	0.59	0.75	1.02	1.22	0.53	0.42	1.39	0.42	0.79	0.39	0.19
O_2		%	0	0.1	10.78	7.20	8.08	6.77	8.37	7.94	7.92	8.43	10.90	7.53	7.44	8.03	7.28	8.37	7.80	6.58
FL1		Sm³	12	10	11,923	14,479	13,029	14,758	13,513	14,181	13,562	13,138	12,113	14,300	14,553	13,223	13,612	12,248	12,879	14,494
TMP		℃	0	1	179.98	182.42	182.73	181.33	182.40	183.26	183.31	181.97	180.73	181.28	183.10	183.22	181.64	180.12	179.56	180.63
TM1		℃	0	1	979.31	1,032.60	1,006.28	1,068.23	1,017.13	1,020.74	1,028.36	996.44	970.70	1,026.73	1,040.21	1,041.05	1,056.09	1,009.50	1,043.43	1,102.16
TM3		℃	0	1	36.21	36.21	36.21	36.22	36.23	36.24	36.25	36.25	36.25	36.25	36.26	36.25	36.25	36.25	36.25	36.25

					11-26 16:00	11-26 16:30	11-26 17:00	11-26 17:30	11-26 18:00	11-26 18:30	11-26 19:00	11-26 19:30	11-26 20:00	11-26 20:30	11-26 21:00	11-26 21:30	11-26 22:00	11-26 22:30	11-26 23:00	11-26 23:30
TSP	20	mg/Sm³	12	1	0.43	0.36	0.36	0.32	0.34	0.35	0.33	0.31	0.42	0.36	0.40	0.32	0.33	0.32	0.34	0.37
SOx	30	ppm	12	1	0.00	0.02	6.23	0.04	0.00	0.00	0.00	0.55	2.07	1.26	0.06	1.69	0.10	0.01	0.00	0.00
NOx	70	ppm	12	1	27.27	23.21	21.82	21.03	19.14	18.67	18.53	21.99	26.64	18.08	18.70	18.86	18.38	19.56	21.88	18.77
HCl	15	ppm	12	1	5.07	4.93	11.12	2.41	2.16	1.51	1.37	1.85	6.95	8.53	9.80	4.42	5.15	1.86	1.79	1.64
CO	50	ppm	12	1	0.55	0.47	0.58	11.90	0.81	0.55	0.45	0.38	0.43	0.58	1.35	0.42	0.32	0.27	0.30	0.65
O_2		%	0	0.1	10.94	8.32	7.95	6.60	7.65	7.83	7.03	6.18	9.72	7.66	9.11	6.11	6.72	5.99	7.01	7.74
FL1		Sm³	12	10	11,727	13,701	12,966	14,501	13,317	12,924	13,855	15,183	11,922	13,733	11,962	15,076	14,841	15,522	14,411	13,523
TMP		℃	0	1	181.72	183.00	182.47	180.97	180.85	180.15	179.80	181.24	182.13	182.94	182.50	180.96	182.27	182.64	182.24	181.97
TM1		℃	0	1	1,030.65	1,040.73	1,048.52	1,072.62	1,022.51	1,027.15	1,059.35	1,078.83	1,060.34	1,025.27	945.83	1,051.24	1,056.57	1,084.37	1,058.89	1,002.65
TM3		℃	0	1	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.27	36.28	36.28	36.27	36.27	36.26	36.26

11월 27일 굴뚝별 트랜드

					11-27 00:00	11-27 00:30	11-27 01:00	11-27 01:30	11-27 02:00	11-27 02:30	11-27 03:00	11-27 03:30	11-27 04:00	11-27 04:30	11-27 05:00	11-27 05:30	11-27 06:00	11-27 06:30	11-27 07:00	11-27 07:30
TSP	20	mg/S m³	12	1	0.45	0.35	0.36	0.35	0.41	0.36	0.36	0.34	0.46	0.38	0.36	0.36	0.36	0.35	0.39	0.33
SOx	30	ppm	12	1	0.00	0.00	1.60	1.39	0.00	0.14	1.73	0.07	0.00	0.00	0.04	0.00	0.00	5.65	0.00	0.00
NOx	70	ppm	12	1	17.52	20.06	15.71	18.31	16.63	17.31	18.13	20.54	21.14	20.05	20.14	20.66	19.95	22.69	20.04	24.62
HCl	15	ppm	12	1	2.30	1.21	3.43	9.78	4.80	4.25	7.21	3.07	3.63	1.95	2.32	2.22	3.29	3.02	3.33	0.43
CO	50	ppm	12	1	0.43	0.19	0.48	0.42	1.08	0.62	0.41	0.39	0.44	0.50	0.35	0.39	0.18	0.25	0.31	0.23
O_2		%	0	0.1	10.18	7.29	7.66	7.41	9.12	7.59	7.47	6.91	10.56	8.36	7.66	7.60	7.49	7.02	8.45	6.44
FL1		Sm³	12	10	11,206	13,762	13,600	13,873	11,994	13,661	13,671	14,519	10,947	12,774	13,423	13,695	13,616	14,290	12,712	15,843
TMP		℃	0	1	181.76	181.96	181.85	181.49	180.34	180.02	180.34	180.78	180.48	180.11	180.38	180.76	180.91	180.49	179.60	180.59
TM1		℃	0	1	1,034.55	1,052.07	1,032.73	1,017.07	957.70	1,016.07	1,035.96	1,072.78	1,025.80	1,015.91	1,046.85	1,034.77	1,057.17	1,066.65	1,027.75	1,075.37
TM3		℃	0	1	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.23	36.24	36.24	36.22	36.23	36.21	36.22	36.22	36.23

					11-27 08:00	11-27 08:30	11-27 09:00	11-27 09:30	11-27 10:00	11-27 10:30	11-27 11:00	11-27 11:30	11-27 12:00	11-27 12:30	11-27 13:00	11-27 13:30	11-27 14:00	11-27 14:30	11-27 15:00	11-27 15:30
TSP	20	mg/S m³	12	1	0.44	0.36	0.35	0.43	0.36	0.33	0.34	0.37	0.43	0.32	0.34	0.32	0.30	0.34	0.31	0.33
SOx	30	ppm	12	1	0.00	0.00	0.00	0.00	0.00	1.59	1.25	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	2.27
NOx	70	ppm	12	1	23.77	24.13	22.56	26.48	17.64	19.22	15.48	17.40	23.64	14.45	19.16	19.60	21.37	16.87	18.76	22.99
HCl	15	ppm	12	1	1.21	0.01	0.20	2.41	0.52	1.20	8.83	3.10	1.66	0.11	0.84	0.56	1.22	2.01	1.63	2.45
CO	50	ppm	12	1	0.46	0.71	0.77	1.67	1.35	0.53	0.33	0.50	0.57	0.29	0.50	0.45	0.21	0.36	0.14	0.49
O_2		%	0	0.1	10.36	7.60	7.24	9.86	7.99	6.70	7.06	7.95	9.99	6.26	7.52	6.69	5.52	7.19	6.14	7.13
FL1		Sm³	12	10	12,008	14,199	14,627	11,468	13,595	15,639	15,432	14,171	12,850	15,641	14,013	15,119	16,457	14,635	15,730	14,489
TMP		℃	0	1	181.38	181.39	181.80	181.75	178.49	178.15	182.47	183.73	182.88	182.66	182.45	182.18	183.37	183.83	183.62	183.58
TM1		℃	0	1	1,024.41	1,018.11	1,026.43	920.35	964.13	1,022.59	1,038.70	1,001.60	999.62	1,056.53	1,026.09	1,038.13	1,088.49	1,022.24	1,078.01	1,038.84
TM3		℃	0	1	36.24	36.24	36.23	36.22	36.23	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.25	36.26	36.28	36.28

					11-27 16:00	11-27 16:30	11-27 17:00	11-27 17:30	11-27 18:00	11-27 18:30	11-27 19:00	11-27 19:30	11-27 20:00	11-27 20:30	11-27 21:00	11-27 21:30	11-27 22:00	11-27 22:30	11-27 23:00	11-27 23:30
TSP	20	mg/S m³	12	1	0.42	0.35	0.35	0.36	0.32	0.33	0.33	0.32	0.42	0.34	0.34	0.35	0.34	0.33	0.36	0.37
SOx	30	ppm	12	1	8.65	0.00	0.00	0.00	0.00	0.00	0.12	8.09	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NOx	70	ppm	12	1	47.61	24.54	21.08	19.74	19.65	17.11	19.72	18.73	28.91	23.09	19.17	18.90	18.93	18.24	13.12	13.62
HCl	15	ppm	12	1	8.05	2.31	1.95	4.11	1.29	2.48	2.13	3.72	3.03	0.61	0.28	0.91	0.71	0.55	0.59	1.09
CO	50	ppm	12	1	0.27	0.65	0.83	1.09	0.63	0.93	0.47	31.34	0.72	0.22	0.66	0.65	0.53	0.31	0.70	0.73
O_2		%	0	0.1	9.65	7.82	8.11	8.00	6.38	6.97	6.62	6.19	9.04	7.17	7.01	7.65	7.45	6.63	7.95	8.09
FL1		Sm³	12	10	11,704	13,519	13,786	13,991	15,575	14,659	15,010	15,608	12,689	13,905	14,540	13,703	13,988	14,882	13,603	13,078
TMP		℃	0	1	183.67	183.10	182.31	184.77	184.65	183.50	182.57	182.67	182.86	182.34	181.65	181.28	181.53	182.43	182.80	182.14
TM1		℃	0	1	1,081.51	1,030.15	1,008.40	998.41	1,030.83	1,026.09	1,045.83	1,056.44	1,085.81	1,085.05	1,036.88	1,016.06	1,027.03	1,055.85	975.88	983.04
TM3		℃	0	1	36.28	36.26	36.26	36.25	36.26	36.26	36.27	36.26	36.27	36.28	36.28	36.28	36.28	36.27	36.26	36.25

11월 28일 굴뚝별 트랜드

					11-28 00:00	11-28 00:30	11-28 01:00	11-28 01:30	11-28 02:00	11-28 02:30	11-28 03:00	11-28 03:30	11-28 04:00	11-28 04:30	11-28 05:00	11-28 05:30	11-28 06:00	11-28 06:30	11-28 07:00	11-28 07:30
TSP	20	mg/Sm³	12	1	0.42	0.33	0.34	0.32	0.33	0.39	0.30	0.36	0.44	0.34	0.32	0.36	0.35	0.34	0.31	0.32
SOx	30	ppm	12	1	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.86	0.12	1.48
NOx	70	ppm	12	1	21.68	14.52	13.96	13.47	17.45	17.03	15.72	14.95	21.90	11.63	13.50	16.36	16.02	14.91	21.92	22.74
HCl	15	ppm	12	1	1.14	2.02	2.99	2.07	3.16	3.10	0.89	2.48	1.20	0.00	0.64	1.72	1.06	3.87	1.47	3.99
CO	50	ppm	12	1	0.93	0.73	0.78	0.54	0.60	1.52	0.36	0.79	0.72	0.57	0.37	0.58	0.48	0.43	0.26	0.23
O_2		%	0	0.1	9.72	6.76	7.12	6.24	6.99	8.81	5.64	7.85	10.08	7.09	6.77	7.57	6.90	6.58	5.76	6.21
FL1		Sm³	12	10	12,358	15,105	14,980	15,785	14,770	12,901	16,231	13,743	11,868	14,119	14,949	13,742	14,844	15,072	16,293	15,685
TMP		℃	0	1	181.84	182.41	183.03	183.29	183.02	182.46	181.84	182.29	182.31	181.80	180.92	181.62	181.63	181.93	182.40	182.92
TM1		℃	0	1	1,002.26	1,004.37	986.25	1,020.36	1,016.28	945.49	1,066.55	989.04	1,018.31	1,002.38	1,027.67	1,017.89	1,027.08	1,049.71	1,087.99	1,093.39
TM3		℃	0	1	36.26	36.26	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

					11-28 08:00	11-28 08:30	11-28 09:00	11-28 09:30	11-28 10:00	11-28 10:30	11-28 11:00	11-28 11:30	11-28 12:00	11-28 12:30	11-28 13:00	11-28 13:30	11-28 14:00	11-28 14:30	11-28 15:00	11-28 15:30
TSP	20	mg/Sm³	12	1	0.43	0.36	0.33	0.36	0.33	0.34	0.33	0.34	0.41	0.31	0.33	0.31	0.32	0.33	0.31	0.31
SOx	30	ppm	12	1	6.24	0.00	3.00	9.08	5.94	0.00	0.66	0.00	1.04	12.87	0.13	0.01	0.00	0.00	0.00	0.00
NOx	70	ppm	12	1	37.65	20.19	17.67	18.15	23.36	21.18	19.27	18.86	32.98	23.32	19.36	24.68	25.59	26.33	25.71	26.66
HCl	15	ppm	12	1	4.24	0.73	2.03	11.39	10.72	5.57	8.21	11.14	6.21	21.05	10.20	6.84	5.11	3.75	3.03	2.93
CO	50	ppm	12	1	0.21	0.42	0.54	0.97	0.52	0.81	0.43	0.58	0.40	0.35	0.79	0.52	0.51	0.56	0.29	0.31
O_2		%	0	0.1	9.42	7.71	6.69	7.82	6.84	7.27	6.94	7.47	9.90	6.80	7.81	6.42	7.34	7.65	6.77	6.86
FL1		Sm³	12	10	11,833	13,572	15,090	14,170	15,684	15,699	15,461	14,094	12,357	14,021	13,718	15,871	14,701	14,369	15,136	15,323
TMP		℃	0	1	182.30	180.96	180.77	181.96	181.90	183.14	182.47	181.93	180.40	181.06	180.38	181.13	182.71	183.10	183.11	183.24
TM1		℃	0	1	1,087.60	1,034.08	1,042.65	989.17	1,045.96	1,016.71	1,029.15	1,027.07	1,053.64	1,073.94	1,011.41	1,065.45	1,041.35	1,029.41	1,071.23	1,061.42
TM3		℃	0	1	36.25	36.25	36.25	36.25	36.25	36.26	36.27	36.28	36.28	36.27	36.25	36.25	36.25	36.25	36.25	36.25

					11-28 16:00	11-28 16:30	11-28 17:00	11-28 17:30	11-28 18:00	11-28 18:30	11-28 19:00	11-28 19:30	11-28 20:00	11-28 20:30	11-28 21:00	11-28 21:30	11-28 22:00	11-28 22:30	11-28 23:00	11-28 23:30
TSP	20	mg/Sm³	12	1	0.41	0.33	0.34	0.31	0.32	0.34	0.34	0.32	0.43	0.33	0.35	0.34	0.36	0.38	0.33	0.33
SOx	30	ppm	12	1	1.46	3.65	10.85	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.74
NOx	70	ppm	12	1	37.13	21.25	28.71	30.86	28.85	20.95	22.93	18.27	35.05	26.32	20.61	20.80	20.97	20.44	20.38	23.68
HCl	15	ppm	12	1	5.40	8.98	11.83	5.18	5.00	6.03	4.62	3.45	5.69	1.38	3.27	4.40	6.36	7.55	6.02	11.59
CO	50	ppm	12	1	0.74	0.40	0.53	0.44	0.43	0.83	1.09	0.54	0.51	0.45	0.92	0.57	0.86	1.21	0.74	0.57
O_2		%	0	0.1	10.06	7.35	7.80	6.72	6.84	7.74	7.81	6.54	10.18	7.11	7.99	7.50	8.13	8.81	7.23	7.35
FL1		Sm³	12	10	12,333	13,404	13,327	15,031	14,696	13,717	13,795	15,144	11,329	14,821	13,713	14,163	13,449	12,627	14,713	14,437
TMP		℃	0	1	183.55	182.83	180.93	181.43	181.87	181.98	182.19	182.58	183.21	183.60	183.61	183.33	182.77	182.12	182.05	183.09
TM1		℃	0	1	1,036.83	1,054.98	1,068.93	1,079.32	1,067.62	1,020.40	1,003.53	1,066.21	1,069.66	1,038.87	991.96	1,030.56	1,005.51	965.82	1,018.13	1,031.76
TM3		℃	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