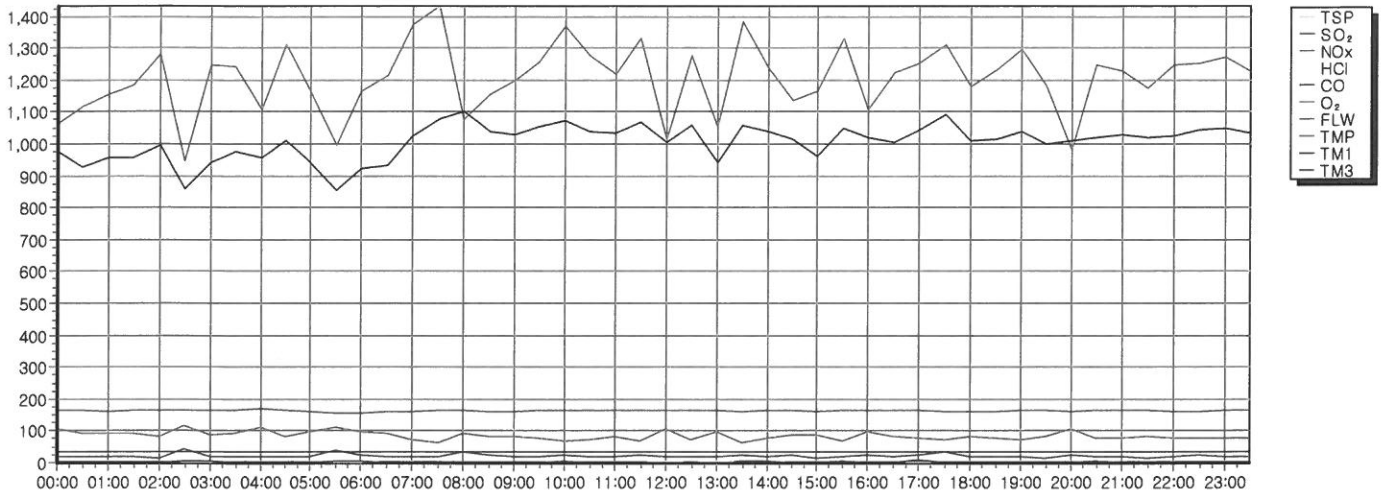
굴뚝별 트랜드

2016년12월30일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/12/16　　측정항목: —전체—　　자료구분: 30분 평균



NO	측정항목	기준치	단위	SCALE	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
					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
					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
					0.55	0.49	0.49	0.49	0.46	0.61	0.48	0.50	0.58	0.47	0.51	0.58	0.50	0.50	0.43	0.39
1	TSP	20	MGm	1	0.52	0.45	0.44	0.44	0.41	0.43	0.45	0.41	0.54	0.42	0.50	0.38	0.42	0.46	0.45	0.40
					0.51	0.43	0.43	0.40	0.44	0.42	0.41	0.44	0.55	0.42	0.43	0.44	0.42	0.42	0.42	0.44
					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	0.16	1.49
2	SO_2	30	ppm	1	1.67	0.00	0.00	1.28	5.99	1.90	1.72	0.01	0.00	0.03	0.00	5.10	2.45	0.00	0.00	6.56
					0.03	0.01	2.89	0.25	0.18	0.00	0.00	0.00	0.00	3.16	0.00	0.00	0.00	0.00	0.00	0.09

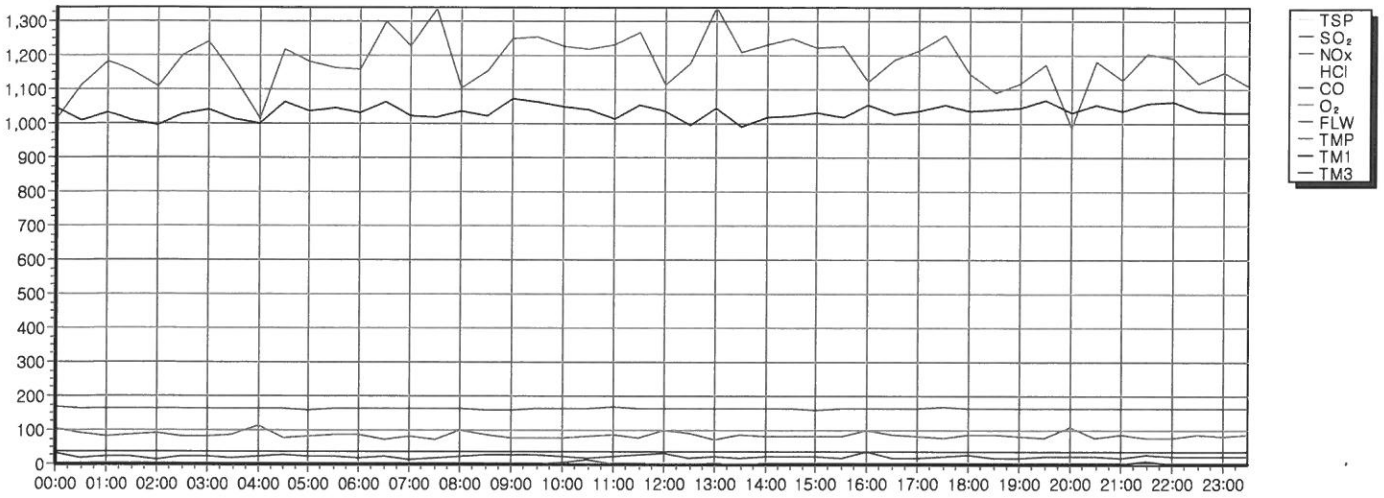
					17.37	20.28	17.11	17.62	14.42	44.06	19.92	18.08	16.99	18.92	18.79	36.72	24.26	19.08	20.38	18.85
3	NOx	70	ppm	1	36.33	23.53	17.42	20.41	25.45	20.56	19.47	21.91	19.70	21.81	18.38	23.56	18.94	24.81	15.22	20.17
					25.08	17.18	23.99	33.01	18.72	17.63	17.56	15.93	23.07	17.81	21.25	15.38	17.38	22.58	19.20	17.06
					2.22	2.13	1.87	1.60	1.25	1.90	1.10	1.20	1.07	0.86	1.04	1.43	1.56	1.19	0.73	0.52
4	HCl	15	ppm	1	1.29	1.31	1.19	1.08	0.91	1.67	1.73	1.34	2.52	1.65	2.81	1.20	2.08	1.95	1.59	1.23
					1.90	1.72	1.77	1.51	1.99	2.02	1.82	2.06	2.14	1.79	1.84	1.69	1.44	1.46	1.61	1.57
					1.11	2.28	1.81	1.46	0.86	4.25	2.53	1.55	1.63	0.94	1.70	3.53	2.68	2.14	0.56	0.30
5	CO	50	ppm	1	0.26	0.51	0.52	0.48	2.14	0.63	0.66	0.37	0.91	0.45	2.15	0.42	0.48	1.21	1.64	0.52
					0.80	0.95	8.27	0.42	0.92	0.78	0.55	0.85	1.13	0.73	0.59	0.70	0.59	0.40	0.48	0.53
					10.80	9.39	9.19	8.99	8.17	11.49	8.62	8.98	11.28	8.45	9.84	11.33	9.64	9.42	7.52	6.13
6	O_2	12	(%)	1/10	9.41	8.49	8.23	7.60	6.73	7.49	8.07	6.89	10.87	7.45	9.67	6.43	7.76	8.68	8.59	6.96
					9.87	8.13	7.68	7.04	8.37	7.99	7.33	8.47	10.66	7.78	7.90	8.30	7.87	7.67	7.58	7.93
					10641.50	11161.30	11536.20	11847.60	12801.60	9466.08	12496.20	12406.70	11057.50	13091.70	11650.20	9931.14	11660.60	12155.70	13743.60	14318.70
7	FLW	0	Sm3	10	10772.20	11573.30	11970.80	12560.80	13665.10	12758.40	12174.70	13322.60	10137.90	12788.00	10523.40	13844.90	12384.90	11344.80	11665.40	13303.70
					11084.50	12238.60	12521.40	13107.70	11815.80	12314.20	12970.40	11845.70	9821.89	12467.10	12265.30	11760.70	12452.30	12521.50	12714.50	12267.60
					164.47	163.11	161.76	164.89	165.93	164.45	164.90	165.62	168.07	166.40	162.12	156.93	154.94	160.51	162.18	163.44
8	TMP	0	DEG	1	162.96	161.99	162.54	164.34	164.85	164.94	164.63	164.26	163.33	163.11	162.80	162.58	163.54	163.32	162.44	163.78
					165.85	164.90	163.09	161.75	161.32	162.54	163.32	163.13	162.38	162.62	163.58	162.96	162.34	162.06	164.27	165.97
					976.77	928.96	955.38	957.34	996.06	859.94	941.61	976.10	958.48	1011.07	942.37	854.85	923.32	934.00	1023.11	1078.08
9	TM1	0	DEG	1	1103.01	1037.37	1031.43	1051.84	1073.40	1038.48	1035.85	1069.91	1003.52	1056.39	939.55	1059.39	1038.67	1013.30	961.63	1046.76
					1019.68	1006.55	1045.66	1091.56	1011.28	1016.41	1039.79	999.90	1010.66	1021.39	1030.15	1020.34	1024.93	1045.48	1046.15	1031.73
					36.38	36.38	36.37	36.37	36.36	36.36	36.37	36.38	36.37	36.37	36.37	36.37	36.38	36.38	36.37	36.37
10	TM3	0	DEG	1	36.38	36.38	36.38	36.39	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40
					36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40

굴뚝별 트랜드

2016년12월30일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/12/17　　측정항목: —전체—　　자료구분: 30분 평균



NO	측정항목	기준치	단위	SCALE	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
					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
					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
1	TSP	20	MGm	1	0.55	0.47	0.44	0.45	0.46	0.43	0.43	0.46	0.52	0.42	0.43	0.44	0.46	0.41	0.44	0.41
					0.50	0.45	0.40	0.41	0.41	0.42	0.44	0.41	0.49	0.44	0.38	0.42	0.41	0.40	0.40	0.40
					0.46	0.40	0.40	0.40	0.43	0.41	0.40	0.39	0.49	0.40	0.43	0.41	0.41	0.44	0.42	0.44
2	SO_2	30	ppm	1	1.20	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.26	0.00	0.00
					0.00	0.00	1.44	1.42	5.83	13.05	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00
					0.00	0.00	0.00	0.00	0.03	0.00	0.00	1.47	0.00	0.07	0.00	2.70	0.00	0.00	0.00	0.04

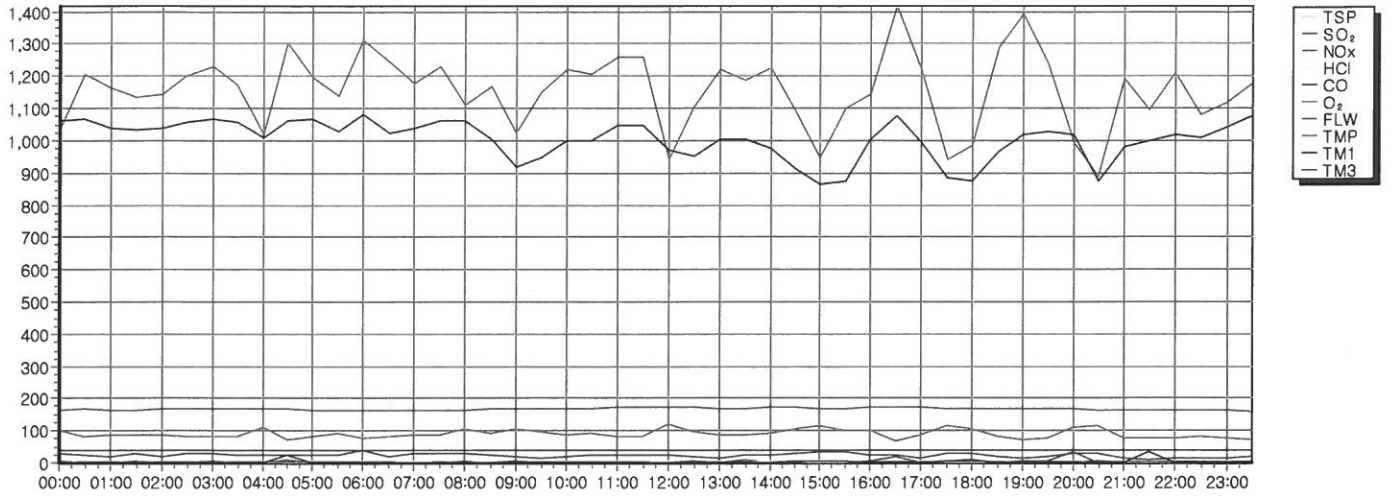
3	NOx	70	ppm	1	30.57	19.01	20.45	23.48	14.78	21.64	23.60	19.34	23.84	25.27	23.74	22.13	19.39	24.41	15.08	16.92
					21.53	25.95	25.61	27.39	24.37	20.16	20.53	25.62	32.47	20.12	22.03	16.52	20.85	22.24	21.45	19.34
					36.72	20.43	18.26	24.44	26.96	18.62	18.97	23.92	22.49	21.19	17.70	25.83	21.72	20.77	20.53	20.88
4	HCl	15	ppm	1	1.96	1.88	1.52	1.54	1.65	1.58	1.53	1.69	1.71	1.30	1.50	1.48	1.41	1.06	1.25	1.01
					1.37	1.90	1.58	1.74	2.00	2.37	2.26	1.80	2.29	2.66	1.97	2.36	2.09	2.03	2.18	2.12
					2.18	1.99	1.74	1.56	1.61	1.53	1.57	1.58	2.01	1.63	1.64	1.53	1.58	1.70	1.63	1.72
5	CO	50	ppm	1	0.70	0.83	0.65	0.89	1.13	1.21	0.57	0.91	1.02	0.45	0.54	0.53	0.68	0.47	0.64	0.67
					0.64	1.12	0.42	0.44	0.62	0.64	0.83	0.34	0.69	1.03	0.50	1.03	0.95	0.68	0.59	0.85
					0.55	0.89	0.50	0.41	0.81	0.58	0.47	0.53	0.69	1.02	0.62	7.83	0.45	0.65	0.70	0.74
6	O_2	12	(%)	1/10	10.32	9.02	8.31	8.58	9.05	8.11	8.03	8.82	11.20	7.78	8.14	8.47	8.53	7.25	8.03	7.21
					9.86	8.70	7.54	7.68	7.86	8.01	8.44	7.92	10.20	8.96	7.46	8.63	8.39	8.25	8.36	8.40
					9.98	8.52	8.30	7.84	8.74	8.57	8.27	7.73	10.84	7.69	8.69	7.75	7.91	8.78	8.27	8.81
7	FLW	0	Sm3	10	10114.00	11105.80	11790.30	11543.70	11089.80	11995.60	12387.90	11384.80	10127.80	12165.30	11822.30	11622.60	11564.30	12986.80	12257.50	13362.40
					11026.20	11516.40	12509.80	12536.30	12285.20	12189.10	12329.10	12665.90	11121.90	11751.90	13399.00	12080.80	12304.50	12503.00	12231.50	12262.80
					11218.30	11863.50	12142.70	12593.40	11451.90	10907.20	11188.30	11732.70	9871.79	11795.60	11255.00	12028.70	11902.70	11164.00	11497.10	11100.60
8	TMP	0	DEG	1	165.95	165.71	163.96	162.76	162.02	161.64	163.09	163.17	162.58	161.95	161.23	162.48	164.49	164.85	164.34	163.40
					162.34	160.94	160.98	162.90	163.40	165.12	165.82	165.76	164.71	163.39	163.13	163.40	162.28	161.25	160.36	162.14
					162.78	162.55	163.12	165.84	165.54	163.86	163.63	163.87	165.63	164.66	163.81	164.62	164.26	163.05	162.92	163.23
9	TM1	0	DEG	1	1043.05	1010.12	1030.15	1010.17	994.39	1026.86	1039.00	1014.01	998.82	1061.46	1034.02	1044.79	1030.09	1063.67	1021.95	1017.67
					1034.99	1019.73	1070.49	1062.91	1048.11	1038.19	1014.81	1055.63	1035.18	993.00	1044.91	991.47	1015.34	1020.66	1029.54	1015.69
					1052.79	1025.33	1037.23	1055.60	1033.98	1042.01	1045.17	1066.29	1031.39	1055.30	1033.67	1060.47	1061.41	1035.09	1031.00	1030.53
10	TM3	0	DEG	1	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40
					36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40
					36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40

굴뚝별 트랜드

2016년12월30일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/12/18　　측정항목: —전체—　　자료구분: 30분 평균



NO	측정항목	기준치	단위	SCALE	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
					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
					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
					0.49	0.43	0.45	0.46	0.46	0.44	0.44	0.45	0.53	0.42	0.43	0.46	0.41	0.44	0.46	0.47
1	TSP	20	MGm	1	0.53	0.49	0.55	0.51	0.47	0.48	0.46	0.46	0.58	0.49	0.43	0.46	0.46	0.52	0.57	0.49
					0.52	0.39	0.43	0.56	0.52	0.42	0.39	0.41	0.51	0.55	0.40	0.39	0.40	0.40	0.38	0.37
					2.46	0.64	0.05	4.20	0.00	0.07	4.73	0.22	0.00	9.57	0.63	0.04	0.00	0.00	5.51	0.44
2	SO_2	30	ppm	1	3.46	0.00	0.00	0.00	0.25	1.64	1.35	0.96	0.00	0.00	0.19	11.34	1.10	0.00	0.00	1.12
					2.76	21.37	0.18	0.00	0.00	0.68	5.43	5.51	35.53	0.00	0.00	0.00	0.39	0.00	0.00	0.09

					28.58	26.32	19.32	27.37	20.64	26.70	28.86	24.69	24.46	26.01	25.35	22.34	36.91	18.75	29.69	27.95
3	NOx	70	ppm	1	29.94	24.06	17.93	15.64	17.50	25.13	22.38	22.16	23.99	21.51	15.55	22.89	23.66	26.54	35.91	31.33
					24.00	22.51	16.27	31.08	31.16	18.36	14.26	19.95	27.73	30.96	14.52	11.30	16.10	12.06	16.14	17.45
					1.99	2.07	1.80	1.94	2.11	1.76	1.68	1.77	2.23	1.55	1.97	2.01	1.65	1.91	2.53	2.32
4	HCl	15	ppm	1	2.19	2.74	2.51	1.84	1.68	1.66	1.71	2.12	3.26	2.48	1.80	2.38	2.47	2.45	2.36	1.55
					1.07	1.05	1.52	1.76	1.26	0.75	0.69	0.96	1.97	2.90	1.51	1.42	1.38	1.24	1.13	1.23
					0.65	0.44	0.70	0.68	0.55	0.48	0.79	0.80	1.27	22.75	0.79	0.91	0.58	0.95	1.08	1.18
5	CO	50	ppm	1	0.75	1.66	2.87	2.00	1.13	1.86	0.80	0.70	1.82	4.96	0.80	1.45	1.64	3.49	6.78	2.88
					1.49	0.41	0.93	3.90	9.06	1.46	0.78	0.83	1.23	4.91	1.49	33.77	1.68	0.67	1.04	0.55
					10.04	8.00	8.66	8.82	8.66	8.16	7.99	8.40	10.94	7.41	8.25	8.90	7.53	8.25	8.43	8.50
6	O_2	12	(%)	1/10	10.61	9.23	10.65	9.63	8.88	8.95	8.40	8.41	12.02	9.42	8.49	8.74	8.99	10.42	11.45	9.91
					10.28	6.80	8.53	11.31	10.72	8.06	7.04	7.88	11.25	11.41	7.85	7.64	7.88	8.29	7.74	7.08
					10346.60	12086.30	11618.70	11352.10	11434.40	12016.90	12305.50	11704.30	10169.50	13003.30	11980.90	11395.60	13121.60	12459.80	11780.90	12308.50
7	FLW	0	Sm3	10	11086.30	11668.30	10239.10	11478.10	12202.90	12048.20	12593.50	12590.60	9411.36	11053.10	12223.90	11870.90	12242.90	10919.50	9486.93	10990.40
					11445.70	14176.90	12190.30	9400.50	9846.56	12856.90	13930.00	12412.80	9957.29	8895.70	11932.80	10961.70	12106.90	10812.20	11187.90	11780.20
					164.64	166.50	165.32	164.95	166.99	168.02	167.27	166.21	166.47	166.19	165.11	163.45	164.30	164.06	164.02	165.50
8	TMP	0	DEG	1	165.34	166.71	166.67	166.60	168.76	169.89	171.53	172.44	172.41	171.13	169.81	170.42	171.24	170.88	170.30	169.75
					170.73	173.36	172.07	169.42	168.18	167.14	168.96	169.57	167.97	165.01	162.48	163.61	164.74	164.65	161.61	160.27
					1061.54	1066.59	1039.69	1033.10	1038.31	1055.55	1066.05	1055.62	1009.37	1061.64	1066.26	1027.13	1083.01	1025.81	1036.14	1061.04
9	TM1	0	DEG	1	1062.13	1003.74	919.11	948.34	1001.12	998.75	1045.69	1045.55	972.59	952.22	1003.97	1005.44	976.30	915.09	863.95	872.71
					1003.28	1078.25	996.90	883.15	876.05	966.71	1019.61	1027.52	1019.27	875.01	982.73	1001.79	1020.51	1010.20	1043.77	1076.75
					36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40
10	TM3	0	DEG	1	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40
					36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40