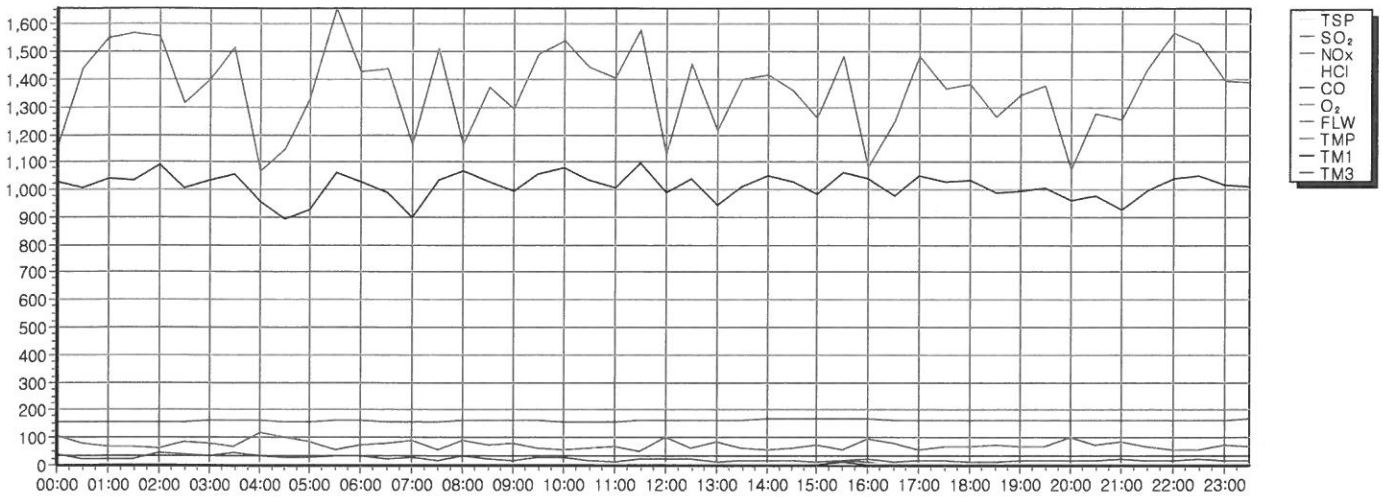
굴뚝별 트랜드

2016년12월23일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/29　　측정항목: —전체—　　자료구분: 30분 평균



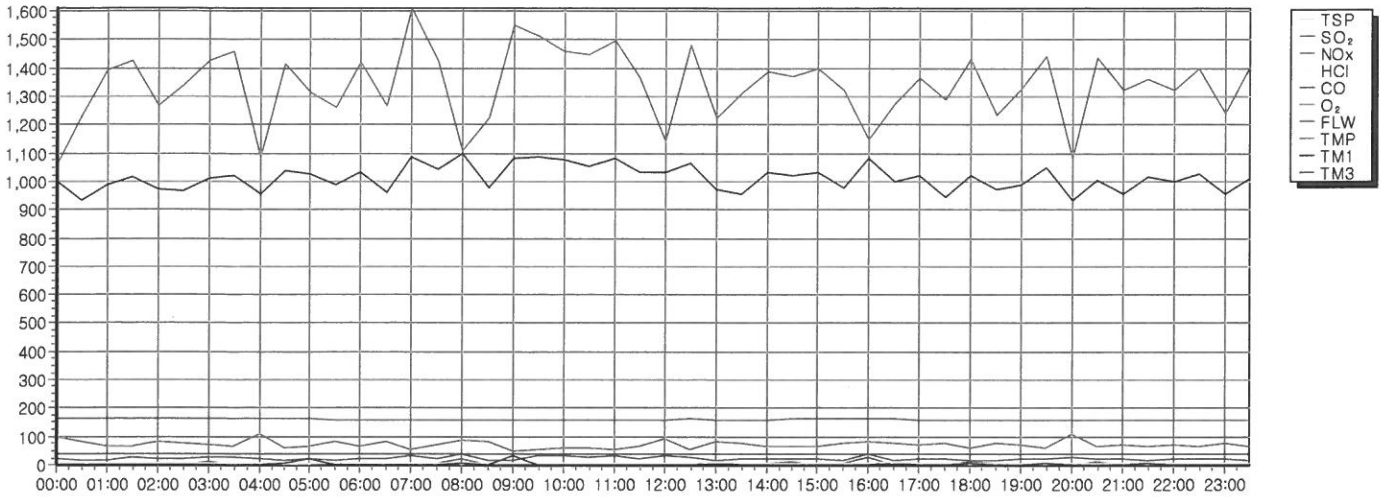
NO	측정항목	기준치	단위	SCALE	00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
					0.45	0.35	0.32	0.33	0.31	0.37	0.37	0.34	0.47	0.42	0.38	0.32	0.36	0.36	0.39	0.31
1	TSP	20	MGm	1	0.44	0.35	0.36	0.32	0.30	0.31	0.33	0.30	0.43	0.32	0.37	0.32	0.30	0.32	0.35	0.30
					0.43	0.35	0.29	0.32	0.32	0.34	0.32	0.33	0.43	0.35	0.37	0.34	0.33	0.32	0.36	0.35
					0.16	0.00	0.00	0.00	0.00	4.11	0.95	0.11	0.00	0.00	0.00	7.81	2.41	0.00	0.00	0.36
2	SO_2	30	ppm	1	4.92	0.00	1.23	0.04	0.00	0.00	0.05	4.23	0.00	0.00	0.00	1.76	5.45	7.77	1.47	14.58
					9.26	0.00	0.06	0.07	0.00	0.00	0.80	1.59	0.00	0.00	0.00	0.54	5.04	6.03	7.21	1.28
					37.92	22.45	22.71	20.91	42.43	37.24	32.90	42.81	31.33	29.17	28.21	35.49	31.19	23.23	28.46	17.47
3	NOx	70	ppm	1	32.13	22.67	17.77	26.02	27.82	17.92	13.76	23.22	22.92	20.90	13.59	14.25	15.64	16.56	13.64	15.45
					22.13	11.96	18.63	15.65	13.72	12.70	15.16	14.66	18.21	14.93	24.64	18.38	17.48	19.84	16.98	18.26
					5.82	5.28	4.73	4.79	4.69	5.65	7.85	7.88	8.01	7.34	6.07	5.14	6.45	6.25	6.56	4.69
4	HCl	15	ppm	1	5.39	5.58	5.47	4.76	4.96	5.53	5.76	4.97	5.66	4.80	5.46	4.31	4.11	4.21	5.05	4.43
					5.60	5.67	4.43	4.82	4.65	4.91	4.50	4.44	4.50	4.08	3.92	3.26	2.90	2.94	3.24	3.21
					0.74	0.83	0.66	0.55	0.21	0.92	0.61	0.27	1.81	2.75	2.19	0.48	0.73	1.15	2.00	0.62
5	CO	50	ppm	1	0.35	0.54	1.43	0.42	0.28	0.35	0.57	0.66	0.64	0.38	1.24	0.94	0.47	0.64	1.04	8.67
					0.62	0.86	0.47	0.36	0.40	0.87	0.91	1.04	1.17	0.88	1.43	1.49	0.66	0.44	0.43	0.44
					10.66	7.79	6.93	6.91	6.25	8.43	7.74	6.76	11.90	9.89	8.40	5.88	7.51	7.84	8.98	5.72
6	O_2	12	(%)	1/10	8.95	7.09	7.82	6.15	5.59	6.46	6.91	5.19	10.21	6.30	8.43	6.42	5.79	6.37	7.45	5.35
					9.35	7.63	5.42	6.49	6.49	7.57	6.77	6.51	10.08	7.35	8.24	6.91	5.75	5.89	7.05	6.93
					11546.60	14367.90	15522.60	15682.80	15589.00	13155.90	14005.80	15159.80	10659.70	11459.50	13345.50	16583.80	14282.00	14409.30	11609.30	15127.30
7	FLW	0	Sm3	10	11628.20	13697.60	12954.40	14872.50	15418.80	14444.90	14031.90	15797.90	11283.60	14547.20	12118.50	14001.00	14186.10	13606.00	12597.90	14819.20
					10792.60	12473.60	14853.10	13636.80	13815.90	12649.10	13443.40	13755.50	10746.10	12774.70	12555.00	14352.10	15663.30	15295.10	13947.00	13911.20
					160.15	158.32	157.51	158.20	157.98	157.06	160.37	163.23	161.83	159.06	159.15	160.23	160.28	158.62	158.01	159.66
8	TMP	0	DEG	1	162.10	163.41	161.53	160.33	159.77	159.47	159.82	162.19	163.96	164.08	163.50	164.10	165.89	166.78	167.17	166.94
					166.56	164.81	163.52	163.07	162.21	160.63	160.22	162.37	163.55	162.58	161.00	161.98	164.08	164.44	165.68	166.29
					1027.53	1005.38	1038.03	1035.87	1092.38	1007.71	1032.68	1057.31	954.85	892.31	929.37	1064.25	1029.16	986.76	901.98	1032.45
9	TM1	0	DEG	1	1070.61	1027.84	996.05	1056.63	1081.33	1034.13	1007.55	1098.17	989.86	1042.16	944.73	1013.41	1051.34	1029.43	983.77	1061.60
					1039.15	975.69	1052.51	1030.69	1034.50	988.11	997.73	1007.75	961.89	977.25	926.77	996.25	1042.57	1051.66	1017.27	1013.80
					36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.49	36.49	36.48	36.48
10	TM3	0	DEG	1	36.47	36.47	36.47	36.48	36.49	36.50	36.50	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51
					36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51

굴뚝별 트랜드

2016년12월23일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/30　　측정항목: —전체—　　자료구분: 30분 평균



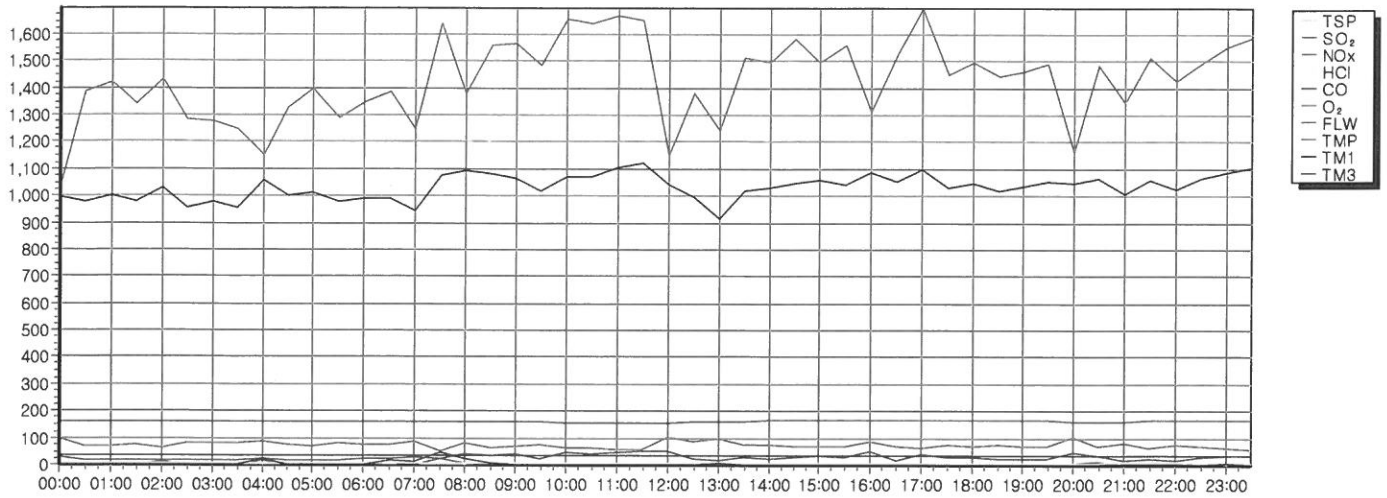
NO	측정항목	기준치	단위	SCALE	00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
1	TSP	20	MGm	1	0.46	0.37	0.34	0.33	0.38	0.36	0.37	0.35	0.47	0.33	0.34	0.39	0.35	0.38	0.32	0.36
					0.47	0.40	0.54	0.33	0.34	0.33	0.33	0.35	0.46	0.33	0.38	0.38	0.34	0.35	0.36	0.37
					0.46	0.39	0.36	0.38	0.34	0.39	0.37	0.34	0.50	0.37	0.39	0.37	0.38	0.36	0.40	0.36
2	SO_2	30	ppm	1	0.04	0.00	1.74	2.64	6.78	1.05	8.80	1.19	0.00	4.38	5.18	0.00	0.00	0.00	6.03	2.88
					21.66	0.00	2.15	0.00	0.78	0.00	6.69	6.96	6.27	4.32	0.00	1.27	4.19	10.97	1.70	2.88
					28.45	0.00	0.00	2.57	12.15	6.79	3.08	3.06	1.98	9.39	0.00	4.50	0.00	0.24	0.00	1.71
3	NOx	70	ppm	1	24.57	15.00	18.94	26.09	22.60	21.70	25.02	25.98	21.13	17.88	19.80	17.31	20.50	19.59	30.70	21.48
					37.94	18.42	17.53	35.12	30.92	29.59	34.03	23.74	34.83	28.39	18.05	21.64	21.05	21.78	22.51	17.31
					39.22	16.50	19.62	19.33	19.02	16.95	21.35	21.43	24.69	23.27	20.74	18.21	22.43	21.41	19.15	19.09
4	HCl	15	ppm	1	3.65	4.16	3.74	3.70	4.40	4.22	4.47	4.22	4.70	4.27	4.81	5.28	4.57	4.99	3.89	4.67
					5.07	6.27	4.08	5.18	5.35	5.74	5.81	7.39	7.94	7.80	9.37	7.81	6.80	7.67	7.56	7.43
					7.85	8.50	6.93	7.03	6.32	7.25	6.38	5.59	6.25	5.50	5.89	5.40	4.89	4.54	5.10	4.19
5	CO	50	ppm	1	0.78	1.11	0.58	0.54	0.96	1.03	0.69	0.51	1.10	6.49	23.10	1.01	0.55	1.05	0.26	0.54
					5.12	0.94	35.13	0.44	0.33	0.36	0.26	0.47	0.79	0.30	0.85	1.21	0.47	0.58	0.41	0.87
					0.88	0.78	0.60	1.79	3.50	0.96	0.72	5.50	1.56	0.74	1.10	5.85	0.75	0.88	1.00	0.53
6	O_2	12	(%)	1/10	9.96	8.23	6.75	6.40	8.00	7.45	7.09	6.54	10.99	6.08	6.60	8.14	6.69	8.12	5.30	6.84
					8.59	8.01	4.75	5.38	5.90	5.95	5.52	6.62	9.25	5.56	7.92	7.67	6.33	6.80	6.67	7.41
					8.37	7.77	6.91	7.86	6.03	7.71	6.83	5.83	10.84	6.56	7.29	6.61	7.06	6.37	7.90	6.43
7	FLW	0	Sm3	10	10606.60	12299.40	13932.40	14239.30	12691.20	13399.80	14234.90	14593.90	10893.50	14117.50	13186.80	12610.70	14192.40	12658.70	16109.40	14247.40
					11085.30	12214.00	15484.90	15129.20	14556.00	14490.00	14946.50	13651.70	11413.50	14824.80	12207.50	13088.60	13893.80	13711.70	13998.70	13213.60
					11447.00	12729.50	13644.70	12901.50	14308.40	12329.30	13272.50	14436.20	10826.90	14345.30	13223.50	13577.40	13217.40	13992.40	12411.50	14016.50
8	TMP	0	DEG	1	164.59	161.92	162.70	163.94	163.09	162.66	164.26	164.43	162.53	162.17	161.27	160.59	160.19	159.23	160.80	161.07
					160.92	159.88	158.11	157.51	157.17	158.00	158.06	159.68	160.69	161.98	160.72	159.05	159.79	161.48	163.40	163.18
					164.45	163.53	160.81	158.85	159.22	159.83	160.68	160.60	159.47	160.56	160.08	158.73	157.84	157.17	157.23	159.25
9	TM1	0	DEG	1	996.74	931.51	986.23	1014.46	972.37	965.69	1007.89	1022.83	957.13	1034.83	1029.33	989.11	1033.33	959.76	1087.25	1040.63
					1099.81	978.53	1079.03	1087.62	1074.89	1056.27	1082.79	1032.93	1029.79	1065.88	974.15	957.41	1033.73	1019.87	1030.02	977.73
					1082.19	1000.50	1021.31	942.16	1020.47	970.56	989.05	1045.79	931.13	1006.42	955.61	1014.87	1000.61	1028.46	958.25	1010.29
10	TM3	0	DEG	1	36.51	36.51	36.50	36.49	36.48	36.49	36.49	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47
					36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47
					36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47

굴뚝별 트랜드

2016년12월23일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/31　　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
					0.50	0.38	0.39	0.40	0.38	0.43	0.42	0.43	0.50	0.40	0.38	0.42	0.42	0.41	0.44	0.35
1	TSP	20	MGm	1	0.45	0.38	0.39	0.40	0.36	0.35	0.34	0.34	0.48	0.42	0.47	0.39	0.41	0.40	0.40	0.38
					0.47	0.37	0.36	0.39	0.38	0.39	0.39	0.37	0.51	0.38	0.41	0.38	0.40	0.38	0.37	0.36
					3.14	2.29	6.48	1.19	9.11	0.45	3.26	0.99	15.98	0.00	1.56	0.53	0.00	6.89	0.98	20.59
2	SO_2	30	ppm	1	3.91	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.09	0.00	1.23	1.11	1.59
					3.99	0.36	4.30	2.58	1.43	1.18	3.70	1.40	4.84	11.81	2.53	2.46	1.71	7.36	7.76	0.23

					26.39	18.20	19.89	15.34	19.31	16.75	18.51	17.93	23.30	17.58	17.02	18.91	21.26	22.55	26.34	22.66
3	NOx	70	ppm	1	39.85	34.35	41.77	25.17	43.56	39.86	47.84	51.83	50.53	24.60	16.08	26.50	23.47	30.30	35.05	30.03
					50.93	18.03	39.66	30.85	30.01	22.83	23.51	25.47	48.02	36.98	19.76	25.65	18.50	30.54	31.66	37.03
					4.96	4.88	4.67	5.11	4.35	4.96	4.94	4.74	4.34	4.69	4.04	4.63	4.38	3.89	4.49	3.22
4	HCl	15	ppm	1	3.31	4.54	4.35	4.85	4.52	4.89	5.24	5.47	6.10	6.32	8.24	6.48	6.88	6.15	6.47	6.11
					5.49	6.68	5.76	6.88	6.78	7.03	7.33	7.44	8.19	8.20	9.87	8.68	9.29	8.49	8.46	8.06
					0.68	0.94	0.90	0.65	0.43	0.91	1.03	1.04	23.48	0.67	0.57	0.91	0.69	15.95	9.74	46.71
5	CO	50	ppm	1	23.32	8.33	0.44	0.86	0.33	0.25	0.16	1.45	0.54	0.87	3.00	0.79	0.52	0.38	0.39	1.54
					0.39	0.32	0.21	0.39	0.57	0.69	1.07	0.54	0.47	1.00	0.66	0.38	0.59	0.30	5.93	0.31
					9.90	6.97	6.84	7.44	6.48	8.05	7.93	8.25	8.86	7.51	6.95	8.06	7.55	7.35	8.55	5.39
6	O_2	12	(%)	1/10	7.96	6.54	7.10	7.72	6.23	6.10	5.98	5.76	10.35	8.42	9.64	7.45	7.58	6.89	7.16	6.65
					8.59	6.67	6.14	7.31	6.95	7.34	7.12	6.76	10.10	6.73	7.98	6.57	7.30	6.73	6.30	5.96
					10291.90	13846.80	14211.40	13412.30	14345.50	12836.80	12783.00	12486.70	11483.40	13302.20	14011.60	12896.00	13470.80	13882.20	12475.30	16378.50
7	FLW	0	Sm3	10	13813.50	15587.00	15638.80	14847.70	16597.40	16388.40	16666.60	16534.20	11498.60	13799.20	12439.00	15125.30	14963.20	15845.80	14959.40	15614.40
					13134.60	15252.90	16978.10	14483.70	14979.10	14443.40	14628.90	14905.30	11598.80	14858.50	13472.20	15143.50	14277.60	14884.50	15514.40	15867.70
					159.22	158.44	160.48	161.31	161.39	162.04	162.08	162.08	163.95	162.79	160.67	161.29	162.27	161.72	160.97	160.78
8	TMP	0	DEG	1	160.10	159.09	159.19	158.96	158.22	157.82	157.39	157.82	156.89	159.42	162.55	163.90	166.18	167.60	167.98	167.24
					167.17	166.39	166.60	167.03	166.55	165.49	164.96	164.41	163.98	163.70	163.18	164.74	166.27	166.64	167.04	166.36
					997.19	976.53	1003.22	977.81	1027.59	956.23	978.75	952.71	1056.48	1002.37	1010.65	981.05	991.43	988.59	942.61	1078.61
9	TM1	0	DEG	1	1093.07	1083.59	1063.23	1020.29	1071.79	1070.09	1105.35	1124.35	1038.93	997.67	914.23	1021.51	1029.11	1047.17	1060.99	1043.21
					1087.40	1055.53	1098.00	1030.52	1050.31	1020.73	1034.25	1055.07	1047.14	1065.31	1008.66	1057.95	1026.27	1062.48	1087.37	1104.23
					36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47
10	TM3	0	DEG	1	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47
					36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47