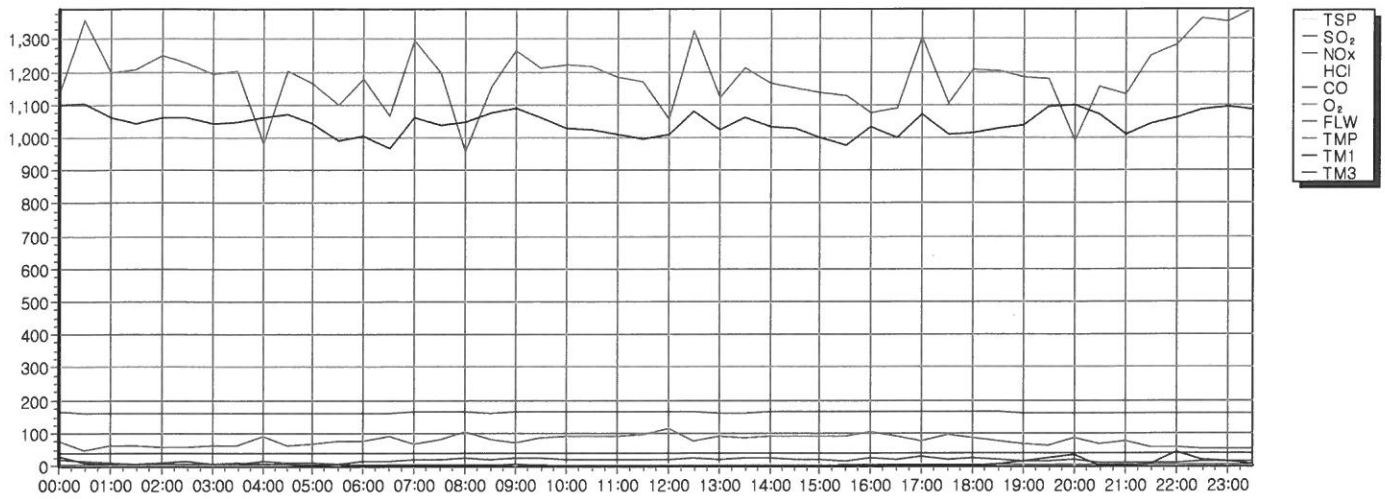
굴뚝별 트랜드

2016년12월30일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/12/13　　측정항목: —전체—　　자료구분: 30분 평균



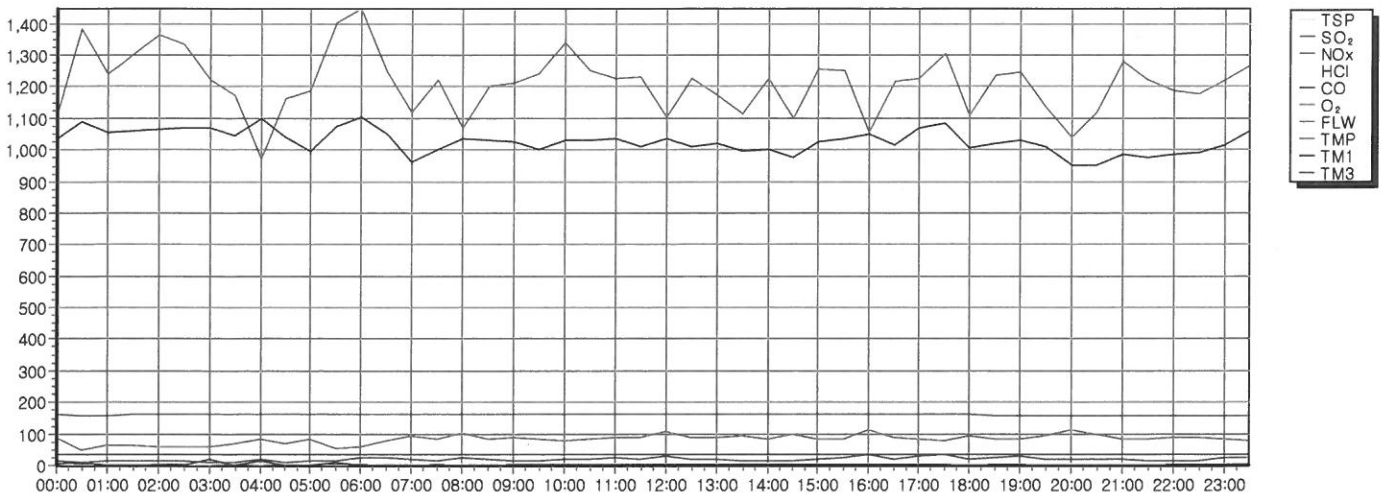
NO	측정항목	기준치	단위	SCALE	00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
1	TSP	20	MGm	1	0.43	0.32	0.34	0.35	0.33	0.33	0.35	0.35	0.46	0.34	0.36	0.38	0.37	0.43	0.38	0.40
					0.48	0.40	0.39	0.42	0.43	0.44	0.45	0.45	0.48	0.37	0.43	0.41	0.43	0.43	0.44	0.44
					0.48	0.43	0.40	0.45	0.42	0.38	0.36	0.33	0.44	0.34	0.36	0.32	0.32	0.32	0.32	0.33
2	SO_2	30	ppm	1	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	1.61	0.30
					0.00	0.63	3.63	2.02	0.15	1.01	0.00	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	2.19	0.09	0.00	0.00	0.00	0.39	0.00	0.00	0.20	0.10	0.17
3	NOx	70	ppm	1	16.64	12.38	7.78	5.79	5.78	5.99	5.97	6.29	11.97	10.12	7.29	7.07	12.84	13.48	17.92	16.98
					25.18	19.18	25.39	24.50	18.39	18.25	18.14	16.92	18.23	21.93	17.87	25.12	23.48	17.83	18.19	14.89
					23.07	18.60	29.77	19.10	22.08	18.25	14.90	13.74	20.66	11.52	10.21	9.47	10.17	12.38	14.79	13.05
4	HCl	15	ppm	1	1.68	1.04	1.99	1.85	1.27	1.41	1.68	1.59	2.00	1.47	1.64	1.96	2.06	1.87	1.32	1.48
					1.82	2.04	1.96	2.35	2.43	2.61	2.77	2.36	2.82	2.41	2.72	2.42	2.59	2.40	2.45	2.35
					2.27	2.26	1.76	2.26	2.20	2.00	1.83	1.71	2.28	2.12	2.27	1.44	1.26	1.45	1.84	1.86
5	CO	50	ppm	1	26.55	7.47	2.50	4.06	9.55	16.03	3.62	11.19	2.67	2.47	2.22	2.38	0.51	0.94	0.30	0.40
					0.57	0.31	5.26	0.57	0.68	0.82	0.80	1.05	1.07	0.34	0.83	0.39	0.73	0.82	0.99	0.95
					1.02	0.95	0.45	1.09	1.00	6.83	13.44	21.79	34.58	0.70	0.85	2.70	40.19	16.96	12.31	2.65
6	O_2	12	(%)	1/10	7.69	4.92	6.12	6.24	5.54	5.68	6.29	6.13	8.75	6.02	6.40	7.56	7.54	9.05	6.82	7.89
					10.61	7.97	7.22	8.31	8.74	8.84	9.16	9.23	11.14	7.31	9.06	8.40	8.87	8.89	9.06	9.15
					10.20	9.10	7.73	9.48	8.41	7.45	6.82	6.08	8.57	6.47	7.46	5.76	5.43	5.12	5.17	5.36
7	FLW	0	Sm3	10	11315.60	13582.30	11989.20	12084.80	12488.50	12254.50	11930.00	12011.80	9829.24	12004.00	11670.60	10981.60	11772.60	10676.80	12989.30	11999.60
					9559.35	11537.00	12642.90	12135.80	12196.00	12152.90	11833.60	11679.20	10545.90	13237.10	11230.80	12141.70	11638.00	11487.60	11357.00	11293.50
					10769.60	10882.80	13045.60	11026.60	12063.80	12048.00	11846.00	11808.00	9902.15	11548.30	11294.50	12491.80	12821.70	13642.20	13555.60	13911.80
8	TMP	0	DEG	1	162.88	160.41	158.98	160.51	161.03	160.79	160.16	160.14	160.94	160.94	161.01	160.41	159.78	161.78	164.47	164.85
					162.98	162.28	163.79	163.40	164.55	165.47	166.19	165.38	164.01	163.10	162.11	162.60	163.51	163.27	163.83	165.23
					166.01	165.81	165.06	163.56	164.32	163.61	162.46	160.67	160.51	160.70	160.96	161.97	161.77	160.50	160.11	159.93
9	TM1	0	DEG	1	1099.75	1104.74	1060.26	1041.22	1060.01	1059.77	1042.18	1046.79	1059.45	1069.86	1042.72	988.87	1004.59	967.33	1059.15	1037.82
					1048.93	1075.46	1088.63	1063.12	1029.01	1021.67	1008.51	996.89	1010.43	1081.33	1025.52	1060.66	1034.09	1026.97	998.17	978.27
					1032.08	999.61	1072.01	1008.53	1015.12	1029.89	1038.35	1092.75	1098.22	1071.89	1007.63	1043.05	1060.23	1083.66	1096.07	1084.43
10	TM3	0	DEG	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
					36.36	36.36	36.36	36.36	36.36	36.37	36.39	36.40	36.40	36.40	36.38	36.38	36.38	36.36	36.36	36.36
					36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.37	36.37	36.37	36.37	36.39	36.39	36.39	36.40

굴뚝별 트랜드

2016년12월30일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/12/14　　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
					0.44	0.30	0.35	0.35	0.34	0.34	0.33	0.35	0.44	0.36	0.42	0.33	0.35	0.41	0.46	0.43
1	TSP	20	MGm	1	0.49	0.43	0.44	0.43	0.43	0.42	0.40	0.40	0.46	0.40	0.53	0.46	0.44	0.48	0.42	0.42
					0.52	0.44	0.42	0.39	0.45	0.43	0.42	0.45	0.51	0.47	0.41	0.42	0.42	0.44	0.42	0.40
					0.10	1.66	0.05	0.08	1.73	2.02	3.71	0.00	4.00	0.55	0.00	0.00	0.11	0.95	0.00	0.00
2	SO_2	30	ppm	1	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	1.15	0.00	0.01	0.00	0.08	0.00
					0.00	0.00	0.00	2.24	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00

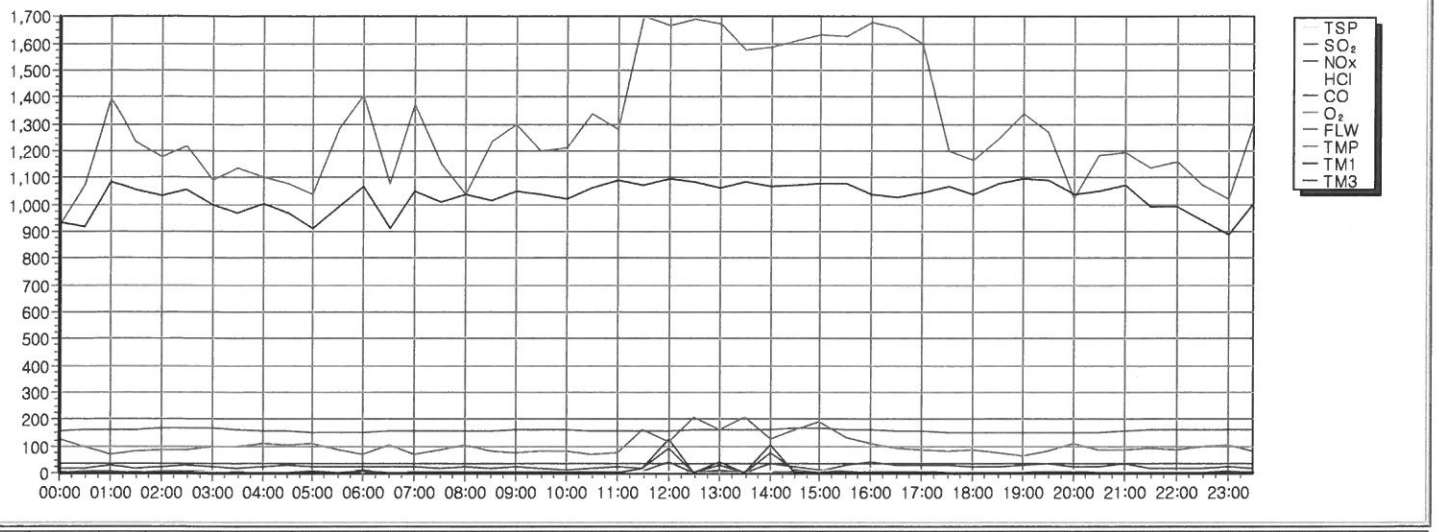
					14.41	11.96	13.28	16.51	13.25	14.35	10.92	12.06	19.00	10.62	14.51	12.48	23.61	22.41	17.27	15.72
3	NOx	70	ppm	1	26.20	20.17	15.92	15.56	19.07	18.99	22.10	19.25	27.82	18.08	20.59	15.21	16.78	15.46	18.13	22.67
					34.67	21.25	31.51	35.99	20.33	22.55	28.19	21.15	20.15	17.94	17.67	15.22	14.21	17.14	23.63	24.27
					2.86	2.08	3.76	2.84	2.32	2.35	2.83	3.12	3.40	3.45	3.31	1.75	2.39	2.66	2.96	2.42
4	HCl	15	ppm	1	2.72	2.54	2.34	2.24	2.06	2.21	2.10	1.97	2.17	2.01	1.95	1.89	1.67	1.91	1.57	1.69
					1.94	1.84	1.66	1.77	2.69	2.30	2.32	2.46	3.11	3.44	2.49	2.52	2.21	2.16	1.94	1.81
					3.95	10.21	0.35	0.29	0.90	1.79	19.10	0.56	13.19	1.14	1.05	11.54	0.83	0.65	1.22	0.86
5	CO	50	ppm	1	0.57	0.51	0.53	0.59	0.39	0.49	0.39	0.57	0.43	0.60	0.66	0.77	0.84	1.08	0.67	0.54
					0.36	0.69	0.38	0.24	0.84	0.73	0.47	0.94	1.85	1.68	1.00	0.90	0.86	0.98	0.85	0.36
					8.81	4.92	6.51	6.15	5.68	5.74	5.82	6.83	8.48	7.01	8.34	5.28	5.79	7.97	9.46	8.48
6	O_2	12	(%)	1/10	10.45	8.57	8.69	8.40	7.61	8.44	8.63	8.78	10.79	8.69	8.90	9.40	8.56	9.57	8.25	8.44
					11.13	8.81	8.32	7.71	9.52	8.51	8.44	9.22	11.39	9.60	8.14	8.52	8.81	8.91	8.39	7.99
					11105.40	13857.80	12433.50	12992.70	13640.80	13347.30	12208.00	11724.40	9731.39	11642.20	11856.50	14043.70	14475.50	12478.40	11184.00	12216.50
7	FLW	0	Sm3	10	10720.80	12041.60	12108.00	12415.30	13405.90	12528.50	12291.60	12313.50	11017.30	12268.70	11747.50	11127.70	12256.80	11005.00	12575.90	12501.60
					10542.70	12191.40	12284.70	13052.50	11097.70	12350.80	12448.00	11369.70	10386.50	11206.90	12830.70	12220.30	11876.40	11791.40	12237.40	12667.60
					159.61	159.02	158.88	160.08	161.85	162.28	161.43	161.30	161.01	160.77	161.83	162.92	162.37	161.80	163.08	163.19
8	TMP	0	DEG	1	162.76	161.83	161.43	161.39	160.97	160.91	161.49	162.29	162.31	162.49	162.95	163.66	164.04	164.38	163.60	162.87
					162.71	162.28	161.14	160.16	159.54	159.28	158.98	158.98	158.20	157.71	158.21	158.51	157.90	158.06	158.87	158.71
					1035.25	1088.48	1056.17	1061.08	1067.21	1069.03	1070.54	1042.99	1100.85	1042.32	995.77	1076.04	1102.79	1049.75	962.84	1000.12
9	TM1	0	DEG	1	1034.47	1029.06	1026.17	999.70	1031.25	1028.03	1036.47	1011.12	1033.58	1011.26	1018.90	998.20	999.45	976.21	1026.87	1034.31
					1052.12	1017.11	1068.04	1086.66	1007.55	1022.51	1032.35	1012.13	954.26	953.23	986.67	975.85	984.01	989.63	1015.04	1060.57
					36.40	36.40	36.39	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
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	36.39	36.39	36.39	36.39	36.39	36.39

굴뚝별 트랜드

2016년12월30일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/12/15　　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
					0.54	0.48	0.38	0.42	0.45	0.45	0.50	0.47	0.50	0.52	0.52	0.43	0.39	0.49	0.38	0.41
1	TSP	20	MGm	1	0.48	0.40	0.39	0.41	0.41	0.38	0.38	0.30	0.30	0.31	0.31	0.31	0.32	0.32	0.31	0.30
					0.31	0.31	0.31	0.41	0.41	0.37	0.36	0.40	0.51	0.44	0.43	0.47	0.46	0.50	0.54	0.44
					0.00	4.17	7.10	0.73	5.78	6.08	5.44	0.00	0.00	0.00	0.00	0.00	9.46	0.00	0.00	0.00
2	SO_2	30	ppm	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.21	41.47	0.00	11.73	0.00	32.94	20.59	11.69	6.47
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.78	0.00	0.00	0.00	0.00	0.81

					16.79	19.09	30.78	19.36	21.18	28.21	23.97	18.51	22.08	29.43	25.62	21.28	24.00	21.52	21.16	15.94
3	NOx	70	ppm	1	24.34	14.85	20.46	18.72	14.21	20.18	25.72	16.20	91.82	0.00	26.42	0.00	74.68	10.98	8.08	26.43
					38.03	29.62	30.62	26.87	23.57	21.20	30.20	32.63	24.39	25.27	32.69	18.58	14.76	17.69	25.32	18.40
					2.68	2.36	1.54	1.80	2.15	2.46	3.22	2.45	3.19	4.85	5.25	4.63	5.67	4.58	1.76	1.95
4	HCl	15	ppm	1	2.15	2.24	1.81	2.07	1.95	1.76	2.20	6.12	4.68	1.03	2.81	1.21	3.68	15.53	4.70	18.75
					16.22	12.89	10.05	7.46	8.14	6.94	6.52	9.42	10.39	8.13	8.00	6.54	4.74	4.61	3.42	1.76
					2.59	2.48	0.35	0.40	0.49	0.31	1.35	1.47	0.87	2.48	6.42	2.76	3.19	2.72	0.36	0.61
5	CO	50	ppm	1	0.54	0.56	0.44	0.48	0.46	0.25	0.18	15.07	127.34	0.02	38.77	0.01	103.46	0.36	0.11	0.35
					0.66	0.71	0.75	0.40	0.59	0.37	0.26	0.28	0.59	0.48	0.53	1.25	0.87	1.79	3.84	0.90
					12.69	9.85	6.78	8.29	8.93	8.55	9.95	9.55	11.17	10.32	10.96	8.47	7.13	10.32	7.18	8.65
6	O_2	12	(%)	1/10	10.43	7.92	7.36	8.14	8.12	7.11	7.45	15.92	11.25	20.91	16.33	20.89	12.57	16.10	19.24	13.12
					11.00	9.11	8.74	8.16	8.52	7.34	6.56	7.92	11.13	8.65	8.45	9.19	8.88	9.74	10.49	7.84
					9209.72	10740.80	13980.60	12323.20	11753.90	12183.80	10880.30	11376.50	11001.00	10773.90	10357.20	12784.90	14080.20	10804.00	13713.90	11533.00
7	FLW	0	Sm3	10	10375.60	12325.50	13000.60	12021.00	12132.80	13372.00	12816.20	17011.90	16666.90	16909.30	16706.30	15718.70	15837.30	16094.60	16328.50	16258.70
					16793.60	16556.80	16001.80	11966.10	11646.40	12476.30	13399.00	12684.90	10199.00	11806.20	11947.40	11342.90	11567.10	10721.50	10182.10	12979.90
					158.27	159.80	162.53	162.75	164.61	168.25	166.87	162.25	157.96	154.65	150.45	147.96	149.05	155.24	156.73	156.20
8	TMP	0	DEG	1	155.02	157.08	158.71	159.22	158.76	158.09	158.17	157.72	158.14	159.25	159.75	161.63	163.66	164.71	165.11	163.95
					161.56	158.03	154.77	152.46	151.80	151.92	150.73	149.68	151.03	152.77	156.22	158.95	159.14	161.89	162.57	162.87
					931.81	919.79	1084.60	1054.53	1033.60	1057.74	997.35	968.33	1004.48	969.01	908.67	990.69	1065.39	910.59	1052.35	1009.88
9	TM1	0	DEG	1	1035.69	1013.45	1048.41	1036.94	1019.13	1061.08	1087.13	1072.81	1095.64	1085.62	1062.95	1081.30	1067.95	1075.39	1080.17	1078.17
					1037.15	1026.53	1044.27	1066.52	1037.81	1075.88	1098.48	1089.59	1039.11	1049.61	1071.41	991.67	991.88	940.42	890.75	1002.21
					36.39	36.40	36.40	36.39	36.39	36.38	36.37	36.38	36.38	36.37	36.36	36.36	36.36	36.36	36.36	36.36
10	TM3	0	DEG	1	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.40	36.39	36.37	36.38	36.36	36.40	36.39	36.37	36.38
					36.40	36.40	36.40	36.37	36.39	36.39	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.38