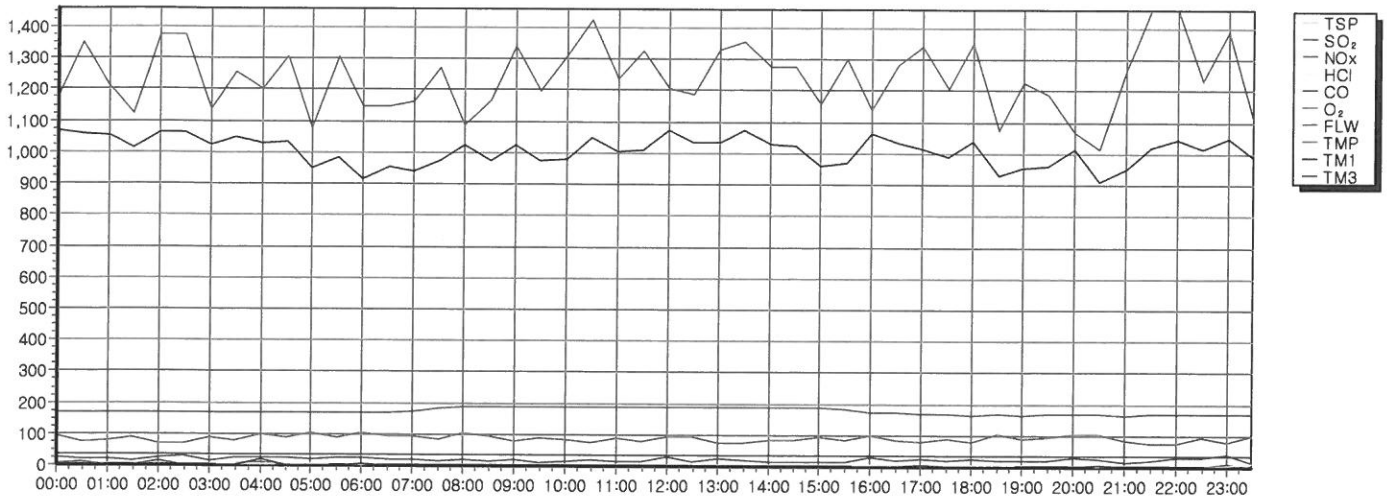
굴뚝별 트랜드

2016년12월01일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/28　　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
					0.53	0.45	0.45	0.49	0.43	0.43	0.49	0.46	0.53	0.50	0.56	0.49	0.56	0.52	0.53	0.51
1	TSP	20	MGm	1	0.64	0.55	0.51	0.56	0.51	0.47	0.54	0.49	0.58	0.54	0.47	0.46	0.50	0.50	0.57	0.48
					0.52	0.44	0.41	0.47	0.42	0.53	0.47	0.47	0.53	0.53	0.44	0.42	0.42	0.49	0.45	0.52
					3.36	10.29	0.37	0.00	12.82	1.00	0.00	4.59	9.78	0.17	0.00	0.00	0.00	0.24	0.00	0.00
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	0.00	0.00
					3.72	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.81	0.00	0.00	1.49	0.72	0.33	8.60	0.70

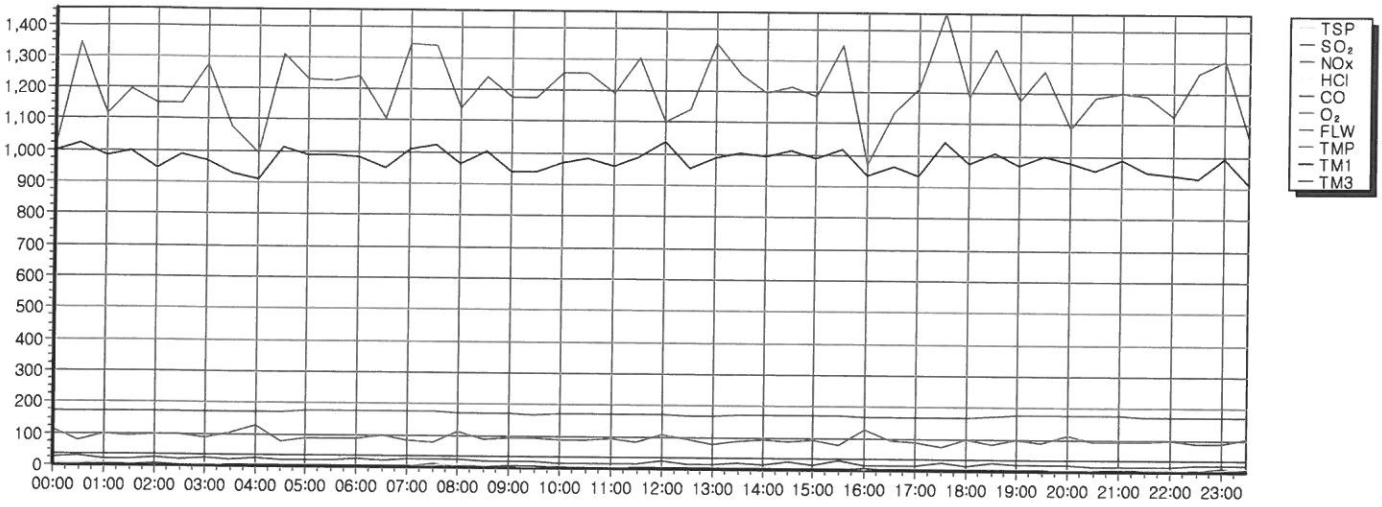
					24.26	22.07	20.65	12.80	25.05	32.05	16.70	26.78	26.85	25.02	18.84	23.88	25.75	17.78	17.58	16.02
3	NOx	70	ppm	1	20.69	14.02	17.92	12.17	14.09	18.98	13.17	12.82	29.45	16.76	23.58	21.49	15.91	15.62	15.02	13.96
					30.29	21.01	22.71	18.81	25.32	21.30	20.22	21.93	29.95	26.18	16.90	17.35	29.77	27.74	40.05	16.62
					1.32	2.44	1.77	1.68	2.15	2.41	2.15	2.81	4.76	7.12	3.73	2.07	2.10	1.49	1.22	0.88
4	HCl	15	ppm	1	0.78	0.88	0.79	1.29	1.18	1.21	1.64	1.46	1.43	1.83	1.57	1.59	1.86	1.92	2.11	1.88
					3.68	4.36	3.26	3.37	2.90	3.96	2.46	2.09	1.80	1.83	1.00	0.92	1.02	1.09	4.29	8.94
					0.32	1.63	0.30	0.71	0.54	0.30	0.64	0.51	21.09	0.73	2.01	1.15	2.79	1.85	1.67	1.06
5	CO	50	ppm	1	1.55	1.07	0.66	1.07	0.90	0.40	0.95	0.47	0.24	0.93	0.35	0.30	0.70	0.53	1.49	0.90
					0.53	0.74	4.51	1.48	0.63	2.26	1.64	1.87	1.13	2.49	1.23	0.53	0.25	0.80	0.33	1.37
					9.64	7.48	7.95	8.92	7.03	7.00	8.96	7.68	9.74	8.90	10.49	8.86	10.39	9.55	9.51	8.26
6	O_2	12	(%)	1/10	10.48	9.25	8.01	9.15	8.31	7.31	8.97	8.11	9.53	9.18	7.65	7.32	8.43	8.42	9.60	8.35
					9.73	8.45	7.86	9.15	7.96	10.57	9.03	9.22	10.26	10.35	8.39	7.39	7.36	9.40	8.06	9.89
					11791.40	13525.50	12129.00	11248.10	13774.30	13742.40	11365.30	12577.00	12043.40	13056.80	10777.70	13052.20	11492.60	11488.10	11619.60	12717.10
7	FLW	0	Sm3	10	10870.30	11691.90	13419.10	11971.60	13134.00	14267.20	12358.40	13261.60	12075.90	11882.70	13314.20	13539.60	12772.20	12753.10	11563.00	13007.10
					11366.20	12827.30	13422.10	12087.90	13505.90	10747.80	12267.20	11867.00	10702.00	10152.60	12647.10	14595.60	14596.80	12298.50	13892.40	11113.80
					168.59	169.55	168.66	168.22	169.55	169.90	168.32	168.63	169.26	170.53	168.89	166.81	168.21	168.22	172.71	183.18
8	TMP	0	DEG	1	186.50	187.13	187.24	187.30	187.86	189.00	188.38	187.14	187.50	187.10	186.06	187.63	187.95	187.76	187.56	183.34
					173.34	171.83	169.01	167.16	165.59	166.04	165.43	165.92	167.11	167.06	164.86	166.96	169.78	168.07	169.07	170.25
					1070.21	1060.17	1056.41	1013.26	1066.15	1065.64	1024.18	1049.75	1029.75	1035.69	950.93	985.85	914.35	955.47	938.87	974.12
9	TM1	0	DEG	1	1023.13	976.37	1022.54	973.73	979.38	1049.99	1005.52	1007.17	1072.15	1032.51	1035.66	1071.54	1031.05	1024.43	958.25	969.49
					1064.51	1035.33	1014.60	988.07	1039.52	931.43	956.29	959.00	1015.73	908.46	952.39	1020.79	1044.57	1015.20	1049.59	991.98
					36.38	36.37	36.37	36.36	36.38	36.39	36.40	36.40	36.40	36.40	36.40	36.40	36.39	36.40	36.39	36.40
10	TM3	0	DEG	1	36.40	36.40	36.40	36.39	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	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.37	36.36	36.37	36.37	36.39	36.39

굴뚝별 트랜드

2016년12월01일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/29　　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
1	TSP	20	MGm	1	0.59	0.45	0.53	0.50	0.54	0.56	0.51	0.59	0.65	0.48	0.50	0.51	0.52	0.57	0.51	0.49
					0.58	0.51	0.52	0.52	0.48	0.49	0.51	0.46	0.57	0.48	0.42	0.47	0.48	0.48	0.48	0.43
					0.56	0.47	0.47	0.40	0.50	0.46	0.52	0.48	0.57	0.51	0.50	0.50	0.53	0.47	0.46	0.55
2	SO_2	30	ppm	1	0.91	6.35	2.43	0.00	2.02	5.86	0.28	0.00	0.00	0.84	0.00	0.00	1.89	0.20	1.46	7.63
					0.49	0.09	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.59	0.00	0.81
					0.00	0.00	0.00	0.04	0.00	0.48	0.07	0.31	0.00	0.02	1.60	0.00	0.00	0.65	8.98	0.23

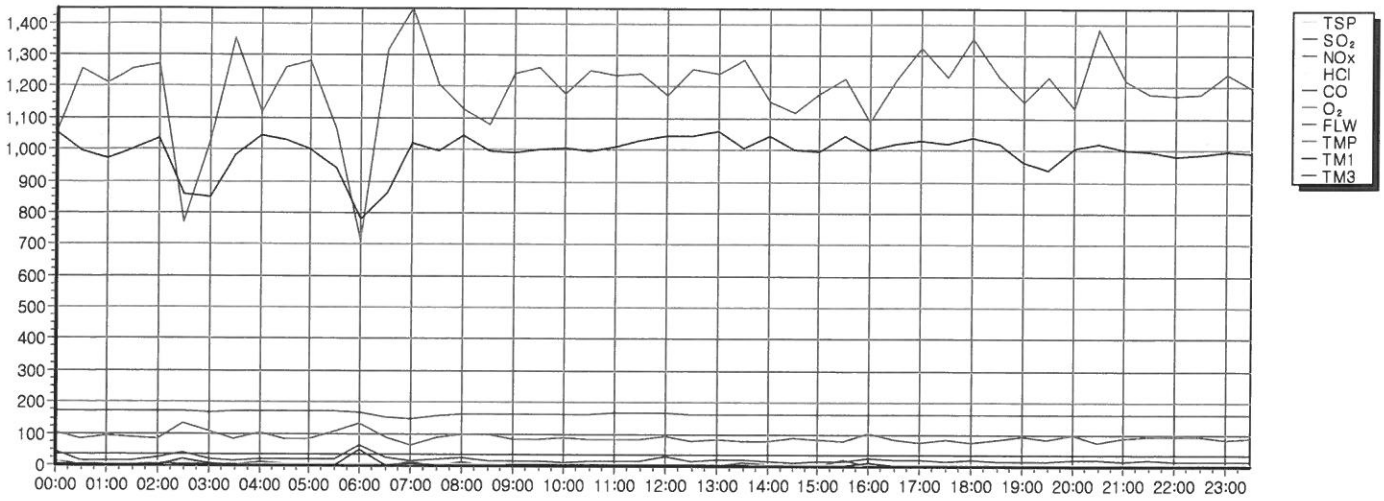
3	NOx	70	ppm	1	25.98	27.24	19.89	21.10	25.53	21.21	22.47	18.56	24.56	19.80	17.80	18.49	24.26	21.23	26.42	25.85
					23.40	17.53	20.61	19.71	16.89	14.66	13.26	14.79	26.57	14.43	12.70	17.51	16.00	23.52	16.85	27.78
					12.69	14.74	16.83	25.91	16.07	23.50	17.70	18.15	19.65	16.10	16.72	15.45	13.33	19.88	20.30	21.95
4	HCl	15	ppm	1	4.22	4.75	14.26	5.76	3.38	6.73	2.92	2.32	1.75	1.12	1.20	1.06	0.93	1.14	0.81	3.34
					9.59	4.24	2.80	2.32	2.25	2.67	2.61	2.06	1.80	2.02	1.40	1.58	1.61	1.70	1.76	1.66
					1.79	1.49	1.34	1.13	1.56	1.67	2.42	2.42	3.61	5.04	9.59	3.86	3.19	2.39	3.92	9.51
5	CO	50	ppm	1	1.49	0.58	1.59	0.95	4.07	1.64	1.17	2.38	2.46	0.91	1.12	0.99	1.43	2.01	0.69	0.61
					1.70	1.30	2.58	2.86	2.04	1.56	1.92	1.26	1.04	1.81	0.75	0.91	1.30	2.27	1.29	1.44
					2.49	1.93	2.32	0.63	1.83	0.75	1.87	1.16	1.48	2.06	1.53	1.76	2.32	2.31	1.26	3.48
6	O_2	12	(%)	1/10	11.37	8.05	9.82	9.16	9.66	9.78	8.68	10.49	12.66	7.97	8.63	8.74	8.62	9.94	8.39	7.99
					11.25	8.91	9.49	9.52	8.79	8.90	9.42	8.49	10.83	9.58	7.69	8.69	9.15	9.07	9.30	8.04
					12.88	9.51	9.06	7.27	9.70	8.30	9.66	8.90	11.41	9.47	9.16	9.31	9.92	8.93	8.63	10.42
7	FLW	0	Sm3	10	10131.90	13460.20	11188.90	11972.20	11521.90	11518.30	12760.50	10791.60	9948.26	13105.70	12327.90	12245.30	12421.40	11076.50	13438.50	13378.70
					11421.10	12414.00	11755.70	11738.80	12529.80	12529.30	11915.70	13027.70	11016.20	11417.20	13522.50	12549.60	11947.90	12166.00	11856.80	13473.70
					9673.47	11392.00	12090.50	14518.50	11856.10	13400.40	11765.40	12674.50	10881.70	11848.30	12029.00	11897.00	11263.90	12630.20	13050.30	10580.30
8	TMP	0	DEG	1	169.90	169.93	171.12	171.28	170.89	172.00	173.46	174.08	174.08	174.49	174.83	174.81	175.11	174.80	175.75	175.96
					174.51	173.42	171.15	169.77	170.25	172.20	172.46	171.80	171.46	169.38	169.71	173.09	173.35	172.35	171.37	169.99
					168.00	168.30	169.30	169.03	169.65	173.40	175.62	176.04	176.05	174.95	175.55	174.25	173.05	172.20	171.89	170.99
9	TM1	0	DEG	1	1000.10	1026.08	985.81	999.72	942.91	990.11	970.69	928.61	910.01	1013.31	987.63	988.13	986.39	951.14	1010.05	1024.29
					962.53	1003.38	941.38	942.27	969.69	985.97	959.94	987.23	1037.37	955.53	989.39	1003.55	991.91	1015.11	987.71	1019.43
					934.38	964.63	933.01	1045.59	973.70	1010.96	971.44	998.23	977.20	952.58	987.76	947.66	938.67	931.07	996.42	912.19
10	TM3	0	DEG	1	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	36.41	36.42	36.40	36.40	36.39	36.37	36.38	36.37	36.38	36.36
					36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36

굴뚝별 트랜드

2016년12월01일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/30　　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	0.54	0.46	0.48	0.46	0.44	0.71	0.55	0.44	0.55	0.47	0.46	0.55	0.73	0.41	0.34	0.44
					0.49	0.48	0.42	0.40	0.43	0.42	0.43	0.42	0.47	0.40	0.40	0.42	0.89	0.42	0.41	0.41
					0.61	0.41	0.38	0.40	0.37	0.40	0.43	0.42	0.49	0.38	0.44	0.44	0.45	0.45	0.43	0.44
2	SO_2	30	ppm	1	15.09	0.14	0.00	0.51	7.67	0.00	0.00	1.53	8.82	6.82	1.35	0.17	0.00	0.00	8.60	0.00
					7.93	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.80	0.09	0.15	7.84	5.51	0.00	0.01	18.47
					0.00	3.43	0.04	0.00	0.00	1.03	0.00	0.00	0.32	5.44	0.61	0.15	0.00	0.00	0.14	0.00

3	NOx	70	ppm	1	42.26	15.45	14.73	16.17	25.58	37.06	20.40	14.46	21.73	19.03	18.42	20.83	64.03	23.75	13.05	19.06
					26.80	16.10	14.64	15.96	11.68	15.45	14.24	15.48	28.00	16.51	20.20	18.03	15.97	11.94	13.81	16.56
					22.25	17.60	20.95	16.30	18.26	15.92	15.25	16.55	17.94	17.91	16.93	17.19	14.71	13.91	16.68	14.04
4	HCl	15	ppm	1	17.15	11.85	4.88	3.88	11.56	10.18	3.84	2.27	4.72	6.27	4.70	7.21	5.04	2.72	6.71	7.16
					3.74	3.42	2.37	2.24	2.33	1.98	1.92	1.74	1.92	2.21	2.19	2.33	3.06	2.95	2.92	2.97
					3.64	3.99	3.15	3.08	2.68	3.89	3.59	3.05	2.92	3.07	6.16	3.92	3.93	3.58	3.18	2.86
5	CO	50	ppm	1	1.30	1.24	1.49	1.06	0.56	18.91	4.23	1.60	1.13	1.00	0.75	2.14	50.70	2.03	3.51	1.47
					0.90	1.50	0.88	0.67	0.73	0.72	0.59	0.71	0.69	0.56	0.66	1.95	0.97	1.03	1.37	1.30
					9.00	1.59	1.26	1.04	0.67	0.94	1.98	2.07	1.29	0.72	1.16	1.28	1.26	1.27	1.06	1.26
6	O_2	12	(%)	1/10	10.25	8.49	9.22	8.73	8.12	13.02	10.96	8.18	10.23	8.53	8.54	10.59	13.49	8.63	6.55	8.88
					9.83	9.90	8.33	8.16	8.87	8.20	8.40	8.20	9.30	8.05	8.18	7.95	7.91	8.78	8.43	7.86
					10.23	8.30	7.44	8.29	7.29	8.25	9.08	8.54	9.99	7.25	8.70	9.08	9.24	9.23	8.49	8.92
7	FLW	0	Sm3	10	10562.30	12535.70	12132.20	12576.50	12715.80	7681.86	10289.30	13562.20	11188.10	12622.60	12819.50	10636.60	7124.39	13139.70	14471.80	12062.80
					11260.60	10814.70	12393.80	12610.70	11776.50	12515.30	12340.80	12387.30	11716.10	12566.20	12404.30	12851.90	11512.60	11164.60	11793.20	12243.20
					10884.70	12222.40	13243.50	12321.30	13528.70	12296.10	11513.40	12323.00	11319.20	13819.40	12201.80	11767.30	11704.50	11764.00	12432.00	11981.40
8	TMP	0	DEG	1	170.07	171.00	170.04	171.08	173.54	172.23	168.11	169.75	173.73	173.62	172.54	172.60	169.20	153.40	147.13	157.44
					163.38	163.30	163.17	161.95	161.67	162.53	164.37	164.67	164.56	163.38	162.25	162.29	160.95	160.43	161.26	161.30
					160.75	160.59	162.06	161.03	160.18	160.72	161.05	161.60	162.90	163.59	164.21	162.78	161.84	161.89	162.45	163.21
9	TM1	0	DEG	1	1056.05	997.63	970.18	1001.66	1036.42	858.41	850.05	979.61	1043.45	1029.96	1002.89	942.30	779.71	862.85	1022.58	996.39
					1044.61	995.19	992.64	1002.43	1005.19	997.76	1009.60	1030.19	1044.98	1045.33	1059.53	1006.65	1043.00	1000.05	998.05	1042.84
					1000.29	1021.67	1030.49	1019.60	1041.41	1019.73	959.46	936.52	1005.66	1019.65	1001.93	993.84	981.26	984.47	996.51	990.69
10	TM3	0	DEG	1	36.37	36.37	36.37	36.37	36.37	36.37	36.36	36.37	36.36	36.36	36.37	36.37	36.38	36.38	36.38	36.38
					36.38	36.29	36.35	36.34	36.32	36.32	36.32	36.32	36.32	36.32	36.32	36.32	36.33	36.35	36.36	36.36
					36.35	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	36.35	36.35