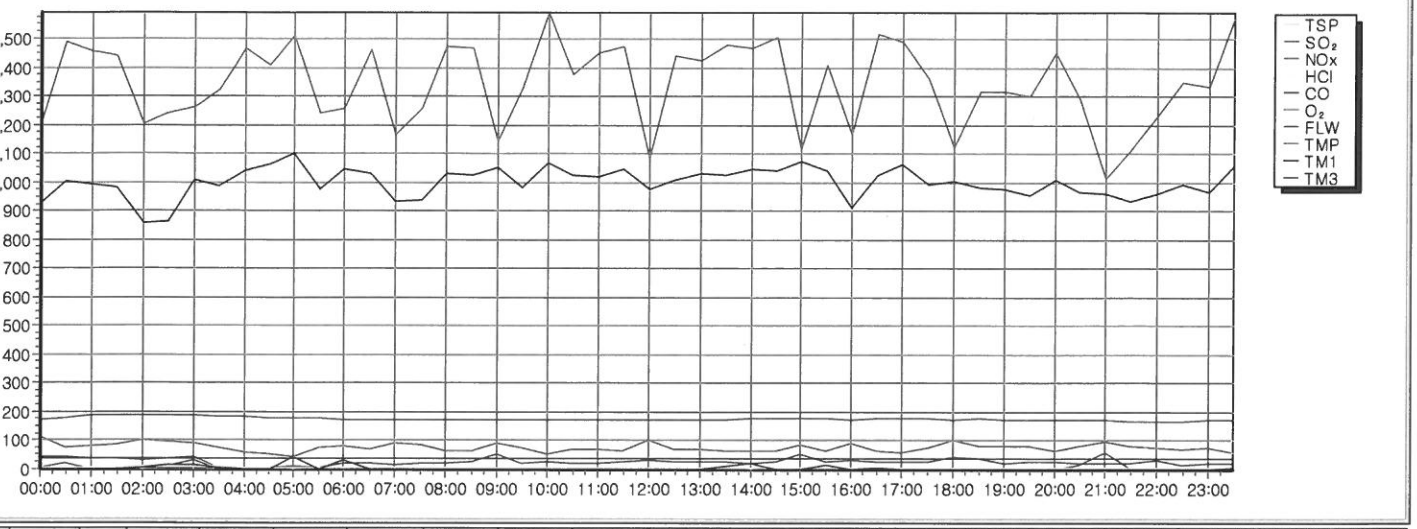
굴뚝별 트랜드

2016년12월20일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/05　　측정항목: —전체—　　자료구분: 30분 평균



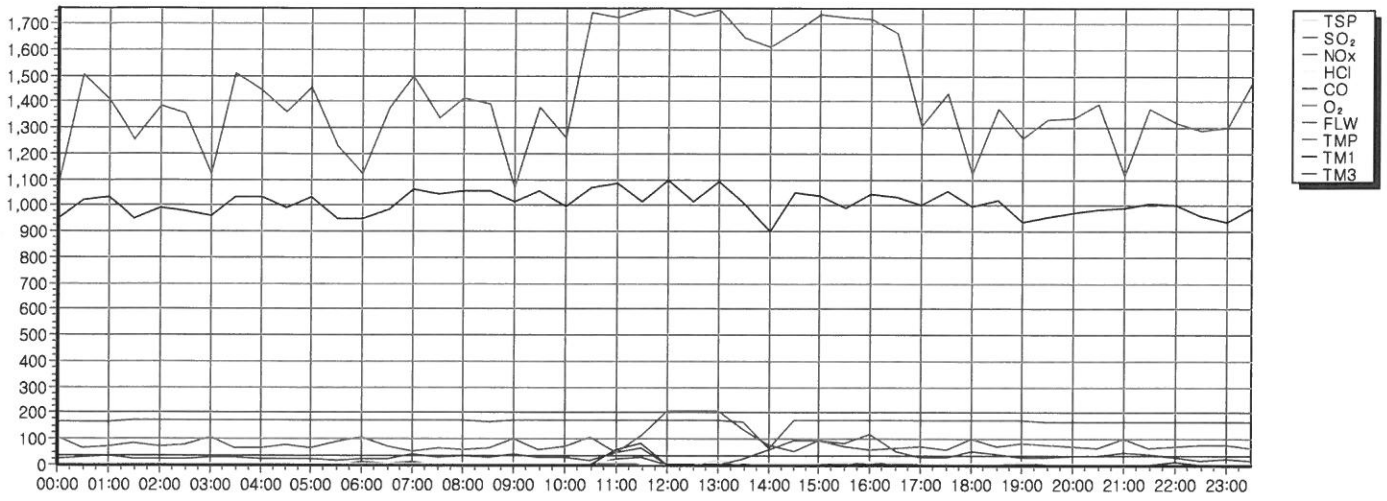
NO	측정항목	기준치	단위	SCALE	00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
					0.42	0.35	0.37	0.38	0.44	0.42	0.43	0.33	0.29	0.27	0.25	0.31	0.36	0.30	0.36	0.34
1	TSP	20	MGm	1	0.28	0.30	0.39	0.32	0.28	0.31	0.31	0.38	0.40	0.34	0.32	0.31	0.31	0.30	0.38	0.29
					0.37	0.29	0.28	0.31	0.38	0.32	0.33	0.33	0.30	0.33	0.37	0.31	0.31	0.29	0.33	0.29
					5.31	19.21	0.81	3.12	4.96	12.61	34.78	0.80	4.42	0.40	3.46	0.00	0.24	0.17	0.00	0.00
2	SO_2	30	ppm	1	0.00	0.00	0.04	0.00	3.88	6.87	1.03	0.52	0.00	0.93	3.44	1.05	4.29	0.00	1.39	0.83
					0.00	0.78	5.25	0.00	0.00	0.01	0.00	0.00	1.42	18.85	56.85	4.59	0.00	1.34	0.00	2.04
					45.59	42.96	40.37	36.33	32.48	38.24	42.83	7.06	6.70	4.85	9.15	7.85	19.87	19.03	18.48	21.75
3	NOx	70	ppm	1	21.34	29.13	51.98	19.83	27.65	22.44	22.84	27.98	31.85	26.47	27.00	24.35	20.56	29.29	54.58	25.82
					32.62	25.95	26.86	25.05	43.61	39.62	23.71	27.06	26.58	21.55	20.90	20.15	31.81	18.72	23.62	23.98
					5.40	7.37	7.57	7.47	9.46	10.05	11.33	9.70	7.13	6.28	4.65	5.17	4.39	4.20	4.91	4.25
4	HCl	15	ppm	1	3.54	3.72	4.60	4.82	4.00	4.86	4.77	4.83	5.92	5.47	5.91	5.76	5.16	4.75	5.73	5.32
					6.40	4.69	4.66	5.15	5.81	6.18	6.23	6.07	5.40	5.81	5.74	6.03	5.13	4.80	4.88	4.01
					1.31	0.54	0.60	0.72	3.10	15.25	17.63	4.88	1.72	1.87	44.89	1.33	35.09	2.46	1.56	1.68
5	CO	50	ppm	1	0.60	0.39	0.34	0.69	1.17	1.67	0.95	0.49	1.16	1.08	2.15	9.94	23.50	0.40	0.31	17.65
					1.89	5.91	2.64	0.61	0.47	0.46	0.78	1.10	0.46	1.13	1.72	1.45	0.71	0.82	0.96	2.94
					11.41	7.76	8.15	8.43	10.17	9.61	9.37	7.49	5.72	5.42	4.30	7.63	8.30	6.84	9.24	8.46
6	O_2	12	(%)	1/10	6.42	6.67	9.38	7.78	5.54	7.25	6.88	6.54	10.51	6.91	6.75	6.65	6.47	6.42	8.82	6.34
					9.43	6.26	5.84	7.29	10.06	7.86	7.93	8.17	6.74	8.06	9.78	8.07	7.75	6.80	7.68	5.74
					12012.50	14887.60	14593.00	14389.50	12053.10	12438.80	12646.30	13226.20	14684.30	14071.90	15127.40	12395.00	12605.30	14627.20	11657.30	12595.20
7	FLW	0	Sm3	10	14747.80	14662.90	11451.20	13257.80	15926.40	13764.70	14506.70	14714.60	10860.60	14422.40	14265.00	14807.10	14658.20	15065.50	11202.20	14113.00
					11657.50	15195.90	14914.60	13583.10	11221.80	13182.20	13163.60	13012.10	14518.00	12901.70	10127.40	11143.90	12288.80	13476.70	13324.40	15729.90
					174.85	180.08	187.80	189.01	189.05	188.04	188.26	184.67	182.03	180.74	179.05	176.09	173.15	174.25	174.06	174.24
8	TMP	0	DEG	1	173.72	173.60	174.19	174.04	174.25	173.45	171.64	171.07	170.83	171.48	172.65	175.31	176.33	176.51	175.98	175.79
					175.21	176.08	177.44	176.44	175.43	175.53	175.27	174.65	175.21	175.11	172.47	169.78	168.89	169.86	170.69	170.74
					929.97	1006.77	991.90	982.37	859.87	864.29	1010.45	986.71	1042.65	1062.77	1103.70	975.87	1046.29	1031.00	932.86	939.97
9	TM1	0	DEG	1	1030.37	1023.32	1050.44	980.73	1070.70	1024.71	1021.22	1046.70	978.80	1009.84	1029.25	1024.62	1046.23	1041.61	1075.41	1042.43
					909.81	1024.35	1065.81	995.16	1002.99	981.51	975.45	955.58	1009.45	965.15	962.85	931.46	960.11	992.43	965.02	1056.22
					36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55
10	TM3	0	DEG	1	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55
					36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55

굴뚝별 트랜드

2016년12월20일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/06　　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	0.42	0.29	0.31	0.35	0.32	0.33	0.41	0.30	0.31	0.33	0.30	0.35	0.41	0.32	0.28	0.29
					0.28	0.29	0.39	0.29	0.31	0.25	0.24	0.24	0.24	0.24	20.67	0.25	0.25	0.23	0.23	0.24
					0.23	0.23	0.29	0.27	0.39	0.31	0.35	0.32	0.32	0.30	0.41	0.30	0.32	0.33	0.33	0.30
2	SO_2	30	ppm	1	0.00	0.00	0.05	0.00	0.00	0.00	0.00	2.01	1.10	0.00	0.15	0.08	9.67	6.90	9.54	1.17
					0.00	0.00	0.00	0.12	0.00	0.06	21.57	29.63	0.05	0.00	0.00	1.92	0.32	1.77	2.34	0.00
					9.10	0.96	0.00	3.07	2.21	6.66	0.00	0.00	3.73	0.00	0.00	0.59	0.00	0.00	0.14	0.00

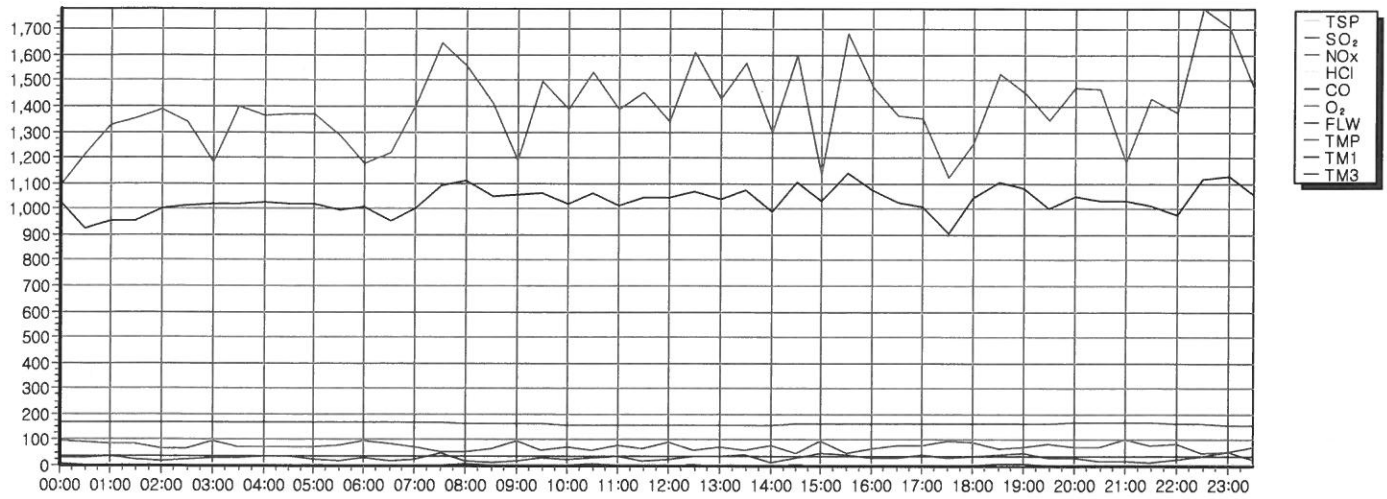
3	NOx	70	ppm	1	24.06	32.19	33.12	21.70	22.57	23.70	28.49	31.37	25.79	21.28	23.26	17.86	26.35	26.43	39.47	27.50
					36.59	31.20	39.14	31.22	26.89	16.47	47.57	63.24	0.16	0.08	0.02	22.05	59.69	98.24	92.87	85.26
					121.65	54.47	29.54	32.37	54.20	39.55	28.27	29.75	33.98	36.86	45.48	44.18	28.46	19.27	26.62	19.81
4	HCl	15	ppm	1	4.69	3.93	4.40	5.06	4.20	4.17	3.99	3.91	4.40	4.39	4.19	5.19	4.94	4.82	4.04	4.88
					4.67	4.96	6.01	5.49	5.82	4.08	18.79	4.58	0.20	0.28	0.14	1.41	8.36	8.30	6.95	9.76
					10.39	12.84	7.96	6.97	8.11	8.45	9.40	7.31	6.75	7.04	7.36	5.89	7.17	6.93	6.17	5.11
5	CO	50	ppm	1	0.94	0.50	0.27	0.92	0.57	0.65	1.17	1.01	0.32	0.61	0.33	1.02	1.52	0.84	0.37	0.39
					0.13	0.21	0.38	0.33	0.46	0.25	60.78	81.23	0.02	0.00	0.00	0.16	0.61	0.54	0.04	0.22
					0.29	0.73	0.72	0.88	0.44	0.33	0.98	0.88	0.60	0.51	0.67	0.63	13.62	1.14	1.79	1.09
6	O_2	12	(%)	1/10	11.03	6.55	6.98	8.55	7.40	7.72	10.64	6.47	6.69	7.66	6.76	8.74	10.49	7.33	5.55	6.70
					6.19	6.29	9.85	6.22	7.39	10.64	4.66	11.08	21.05	21.04	20.90	13.43	7.97	5.30	9.44	7.43
					5.93	6.35	6.89	5.70	10.36	7.33	8.56	7.69	7.38	6.76	10.25	6.60	7.37	7.90	8.01	6.44
7	FLW	0	Sm3	10	10721.20	15027.70	14089.80	12528.10	13866.40	13533.60	11227.90	15117.90	14447.00	13617.00	14580.60	12271.80	11218.40	13745.10	14993.10	13375.10
					14136.60	13901.60	10662.10	13814.90	12587.20	17399.30	17257.70	17565.10	17605.50	17318.80	17550.70	16472.00	16098.10	16724.10	17340.90	17233.60
					17204.20	16667.10	13093.60	14332.90	11214.20	13731.20	12592.60	13308.30	13382.10	13920.50	11137.00	13731.10	13181.20	12892.60	12992.40	14757.90
8	TMP	0	DEG	1	169.97	168.85	170.03	172.59	172.96	172.65	170.51	171.99	174.16	172.84	171.48	171.12	172.22	174.10	172.53	171.98
					171.10	169.68	170.61	171.72	172.95	175.07	175.53	174.81	175.56	175.06	174.81	168.34	66.08	171.66	173.94	174.96
					174.75	174.63	173.84	173.38	172.90	173.42	172.27	169.81	169.18	169.53	168.61	168.23	169.04	168.94	168.04	167.63
9	TM1	0	DEG	1	948.10	1021.80	1033.37	951.15	990.18	980.55	958.17	1029.84	1030.39	991.28	1032.64	949.80	947.82	982.89	1064.99	1043.57
					1057.72	1053.63	1014.54	1056.75	997.36	1067.32	1084.68	1017.18	1098.31	1014.86	1090.07	1005.77	903.96	1048.43	1037.82	988.41
					1044.63	1031.76	1001.11	1055.92	997.37	1022.43	934.76	957.73	970.93	984.37	991.93	1009.72	1003.74	959.27	937.73	992.87
10	TM3	0	DEG	1	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55	36.55
					36.55	36.55	36.55	36.55	36.55	36.56	36.55	36.55	36.55	36.55	36.55	36.56	36.55	36.55	36.53	36.52
					36.52	36.53	36.52	36.51	36.52	36.52	36.51	36.51	36.51	36.51	36.51	36.52	36.51	36.52	36.52	36.53

굴뚝별 트랜드

2016년12월20일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/07　　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
					0.40	0.38	0.35	0.34	0.29	0.30	0.39	0.31	0.31	0.32	0.32	0.33	0.40	0.35	0.31	0.27
1	TSP	20	MGm	1	0.26	0.28	0.36	0.28	0.29	0.27	0.30	0.28	0.35	0.27	0.29	0.27	0.29	0.25	0.38	0.25
					0.29	0.31	0.31	0.36	0.38	0.29	0.30	0.35	0.32	0.33	0.43	0.34	0.33	0.27	0.27	0.31
					7.87	0.27	0.00	0.00	0.00	0.00	1.96	0.22	0.63	0.00	0.00	1.87	2.61	0.00	0.00	2.21
2	SO_2	30	ppm	1	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.04	0.00	0.00	2.60	0.00	0.00
					0.00	0.00	0.00	0.00	0.00	3.79	6.33	0.41	0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00

					27.67	30.05	33.96	25.63	19.40	21.90	31.98	28.27	36.39	36.29	23.79	20.12	31.54	20.27	25.56	47.52
3	NOx	70	ppm	1	20.57	12.00	19.54	27.41	22.93	30.00	34.81	21.02	23.58	39.00	35.64	43.19	10.34	31.16	47.34	44.49
					31.87	33.04	39.31	30.36	36.32	44.99	46.58	30.01	32.58	15.15	17.85	14.75	22.57	37.53	51.47	25.79
					5.82	6.62	5.76	5.43	4.63	4.99	5.06	5.64	5.66	5.79	6.31	6.91	6.87	7.39	6.04	5.27
4	HCl	15	ppm	1	5.85	6.06	5.29	3.96	4.32	3.83	4.21	3.87	3.47	2.82	3.71	3.36	3.66	2.97	4.61	3.76
					4.56	4.94	4.86	5.97	4.43	4.50	5.92	8.11	6.95	6.50	6.15	5.13	4.85	3.73	3.83	4.47
					5.72	1.35	0.83	1.06	0.54	0.41	0.56	0.35	0.21	0.19	0.32	0.48	0.72	0.91	0.47	0.43
5	CO	50	ppm	1	4.10	0.72	0.50	0.26	0.48	3.34	0.55	0.47	1.23	0.27	0.84	0.13	1.22	2.76	0.30	0.05
					0.23	0.47	0.45	2.00	2.25	4.60	3.03	0.87	0.51	0.53	0.76	0.80	1.08	0.95	0.08	1.00
					9.46	9.25	8.29	8.15	6.43	6.77	9.43	7.07	7.19	7.33	7.38	7.96	9.73	8.72	7.32	5.38
6	O_2	12	(%)	1/10	5.32	6.80	9.42	6.32	7.23	6.12	7.56	6.94	9.15	6.27	7.13	5.95	7.93	4.87	9.75	4.72
					6.72	7.79	7.78	9.71	9.13	6.40	6.99	8.31	7.15	7.35	10.05	7.61	8.20	4.83	5.28	7.14
					10943.10	12116.30	13285.00	13541.80	13895.80	13373.00	11814.20	14030.40	13647.30	13724.90	13677.30	12862.60	11761.80	12204.00	13994.40	16493.60
7	FLW	0	Sm3	10	15568.50	14113.00	11904.70	14974.90	13865.50	15332.00	13895.70	14570.60	13411.10	16122.00	14278.40	15716.20	12971.80	15993.00	11359.70	16829.80
					14759.60	13627.20	13510.10	11217.50	12557.60	15242.00	14546.70	13442.10	14747.70	14697.10	11823.50	14329.50	13739.60	17806.60	17083.90	14751.40
					167.05	168.21	169.03	169.05	167.32	166.74	167.30	169.00	168.59	167.24	166.95	167.25	168.42	167.15	166.12	166.06
8	TMP	0	DEG	1	165.98	163.45	161.34	160.85	159.57	158.79	158.37	158.09	158.44	159.82	159.94	157.83	156.15	161.10	165.31	163.46
					162.54	161.09	160.68	160.86	161.52	162.35	161.87	164.15	166.26	166.96	167.05	167.03	162.95	159.98	159.60	158.75
					1024.31	921.27	953.93	955.49	1001.75	1014.53	1018.79	1019.81	1026.38	1021.57	1017.59	994.23	1006.02	954.59	1000.65	1092.51
9	TM1	0	DEG	1	1108.29	1048.91	1054.59	1063.57	1021.64	1061.45	1014.61	1042.71	1046.95	1069.63	1039.44	1075.80	988.59	1102.61	1031.27	1138.95
					1074.26	1026.09	1006.39	905.19	1041.93	1104.40	1081.30	1004.88	1052.97	1030.89	1033.21	1014.52	980.37	1113.88	1127.63	1057.65
					36.52	36.52	36.52	36.52	36.52	36.52	36.52	36.52	36.51	36.51	36.52	36.53	36.52	36.53	36.52	36.52
10	TM3	0	DEG	1	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	36.51	36.51	36.51	36.51	36.51	36.51	36.51