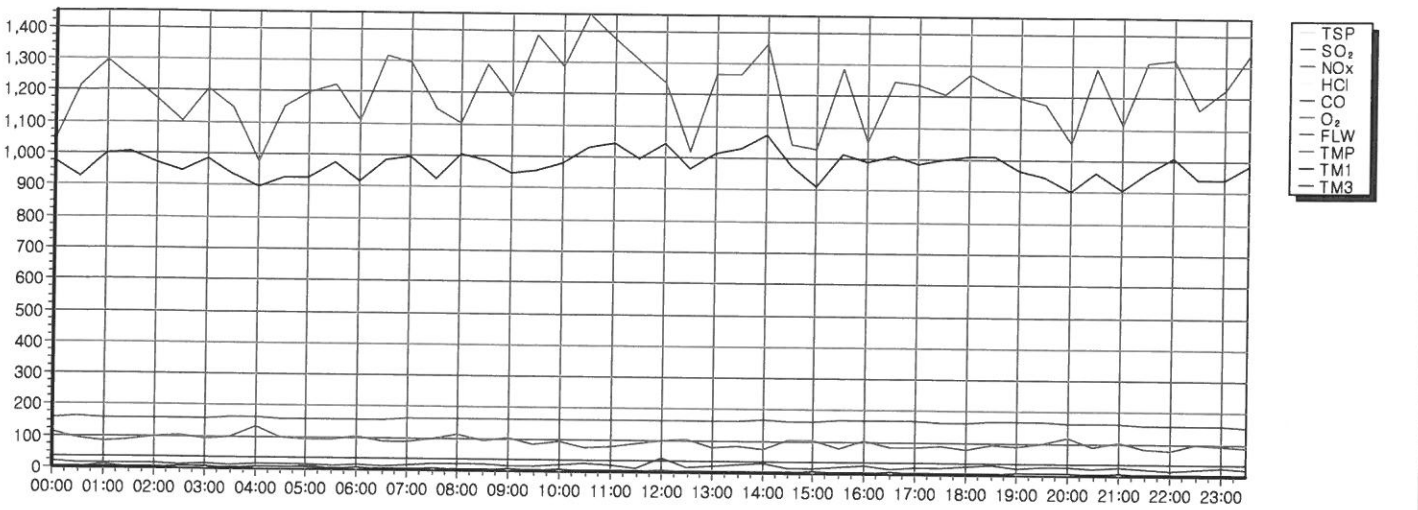
굴뚝별 트랜드

2016년12월01일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/25　　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	0.61	0.51	0.47	0.48	0.54	0.55	0.52	0.53	0.62	0.52	0.52	0.51	0.54	0.47	0.51	0.56
					0.60	0.52	0.55	0.46	0.50	0.44	0.47	0.48	0.52	0.52	0.44	0.44	0.42	0.53	0.52	0.44
					0.54	0.45	0.46	0.46	0.42	0.52	0.50	0.54	0.58	0.49	0.53	0.46	0.44	0.51	0.49	0.46
2	SO_2	30	ppm	1	1.36	1.24	11.15	0.69	0.00	0.00	0.63	0.05	0.00	0.02	8.15	0.00	0.00	0.60	0.00	0.00
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.09	0.08	0.00	0.13	1.06	0.00	0.00	0.00
					0.00	0.61	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

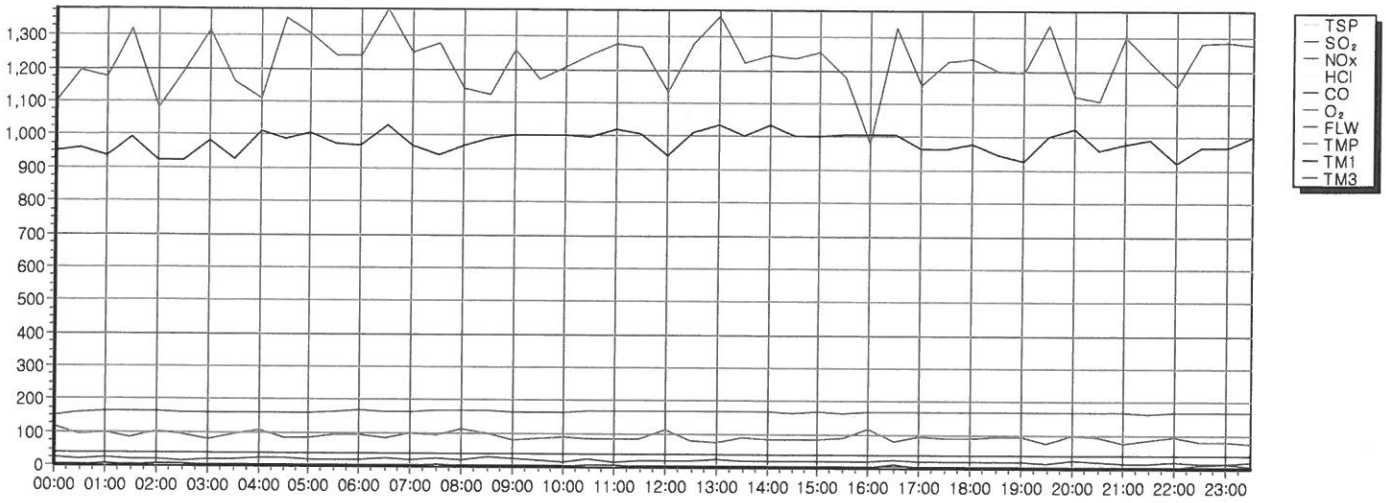
3	NOx	70	ppm	1	19.82	16.69	14.39	15.00	15.34	11.24	15.86	11.25	14.55	13.34	16.00	9.06	16.01	11.94	12.40	20.66
					19.26	17.34	13.04	13.60	18.95	24.05	22.06	12.11	42.45	14.14	19.11	25.34	30.55	13.54	16.43	18.86
					25.40	15.79	19.40	18.75	25.99	27.74	20.18	23.58	24.79	18.02	23.96	17.29	15.97	19.23	22.35	20.21
4	HCl	15	ppm	1	0.37	0.47	0.32	0.32	0.41	0.32	0.19	0.16	0.43	0.45	0.36	0.46	0.51	0.46	0.47	0.42
					0.50	0.56	0.76	0.72	1.13	1.07	1.31	1.54	1.30	1.54	1.35	1.41	1.44	1.95	1.80	1.42
					1.43	1.24	1.31	1.33	1.35	1.69	1.39	1.37	1.26	0.89	0.94	0.61	0.59	0.59	0.49	0.47
5	CO	50	ppm	1	2.16	2.25	1.22	1.26	1.81	2.75	2.66	2.38	3.38	2.73	2.53	1.47	3.01	1.34	1.52	3.60
					1.34	1.56	3.20	1.80	2.88	0.81	0.85	1.38	1.96	2.40	0.80	0.72	0.43	2.06	2.82	0.68
					1.11	4.41	1.13	1.07	0.66	1.42	2.91	2.92	3.20	1.56	2.89	1.47	0.81	1.95	2.17	1.03
6	O_2	12	(%)	1/10	11.14	9.22	8.33	8.96	9.78	10.21	9.52	10.07	13.19	9.82	9.57	9.41	10.27	8.71	9.05	10.05
					11.43	9.37	10.24	8.36	9.20	7.57	8.09	8.81	9.85	10.37	8.12	8.23	7.19	10.15	10.35	7.97
					10.49	8.23	8.57	8.69	8.08	9.44	9.09	9.91	11.74	8.97	10.29	8.49	8.08	9.89	9.43	8.70
7	FLW	0	Sm3	10	10466.80	12151.20	12962.30	12361.20	11712.40	11043.00	12082.10	11502.30	9745.84	11551.60	11989.10	12201.10	11066.60	13167.30	12957.70	11498.30
					11042.10	12930.30	11868.70	13851.40	12839.30	14533.10	13754.50	13055.10	12384.00	10179.70	12674.30	12655.80	13669.80	10434.20	10302.60	12861.00
					10562.30	12440.10	12342.00	12065.90	12713.80	12263.10	11966.40	11764.60	10553.40	12931.10	11128.90	13092.70	13225.90	11648.60	12274.60	13402.10
8	TMP	0	DEG	1	159.89	160.53	159.41	158.23	158.10	159.38	159.86	160.57	160.12	158.64	158.29	157.62	156.70	157.35	160.42	160.45
					160.58	162.35	162.23	161.67	161.95	164.24	164.68	164.17	163.11	161.81	163.97	164.70	165.55	164.79	163.32	165.62
					166.76	166.32	165.80	163.65	162.69	166.35	167.10	165.66	164.25	163.95	161.17	159.11	158.41	157.49	156.10	155.03
9	TM1	0	DEG	1	977.68	928.59	1001.69	1007.25	970.42	943.46	987.56	937.33	898.90	927.92	928.61	975.39	916.11	984.25	994.48	925.18
					1007.37	983.42	945.35	956.45	982.72	1031.84	1046.01	996.37	1046.55	965.84	1015.34	1031.57	1072.15	974.14	910.61	1013.65
					990.67	1008.76	982.85	1001.06	1012.07	1009.94	965.98	943.83	902.07	958.97	908.56	959.19	1012.30	941.36	938.63	987.24
10	TM3	0	DEG	1	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.39	36.40	36.39	36.39	36.39	36.38	36.39	36.39	36.38
					36.38	36.38	36.38	36.40	36.40	36.40	36.40	36.40	36.40	36.39	36.38	36.37	36.36	36.36	36.37	36.36
					36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.37	36.37	36.40	36.39	36.40	36.40	36.40

굴뚝별 트랜드

2016년12월01일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/26　　측정항목: —전체—　　자료구분: 30분 평균



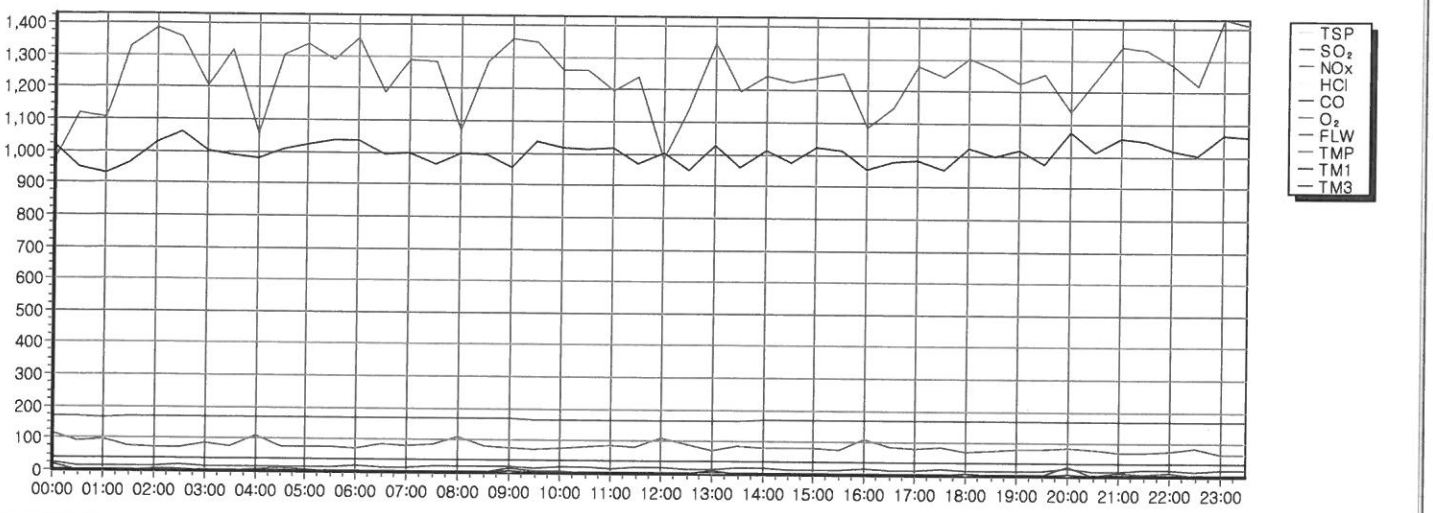
NO	측정항목	기준치	단위	SCALE	00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
1	TSP	20	MGm	1	0.51	0.51	0.54	0.47	0.55	0.50	0.46	0.52	0.54	0.46	0.46	0.54	0.55	0.49	0.56	0.55
					0.59	0.57	0.47	0.46	0.49	0.49	0.47	0.48	0.74	0.47	0.46	0.50	0.48	0.47	0.47	0.49
					0.61	0.46	0.50	0.48	0.49	0.52	0.51	0.44	0.56	0.52	0.45	0.45	0.50	0.45	0.45	0.44
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
					0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00
					0.00	0.82	0.00	0.00	0.00	0.00	0.38	0.36	0.00	0.00	0.00	0.00	0.00	9.82	13.00	4.39
3	NOx	70	ppm	1	24.16	16.60	22.26	20.98	18.93	15.94	16.86	19.32	21.44	25.10	20.14	19.21	20.90	25.04	20.61	25.03
					19.05	26.06	21.46	18.26	15.58	21.30	15.94	19.30	18.90	18.09	23.08	19.76	19.20	20.38	19.56	19.75
					19.60	21.45	17.11	17.07	16.65	16.54	19.24	14.67	24.76	17.14	15.84	14.73	16.97	15.78	15.63	16.59
4	HCl	15	ppm	1	1.89	1.82	0.97	0.50	0.52	0.29	0.14	0.25	0.38	0.68	0.73	0.61	0.37	0.17	0.24	0.13
					0.34	0.61	0.52	0.70	0.84	0.93	0.93	1.11	0.99	0.88	0.88	1.06	1.09	1.22	1.29	1.44
					1.31	0.95	1.11	0.94	0.90	0.91	0.81	0.59	0.61	0.67	0.41	0.53	0.57	0.46	0.53	0.52
5	CO	50	ppm	1	1.69	1.62	2.38	1.07	2.51	3.65	1.22	2.07	0.86	1.44	0.64	1.12	1.78	0.65	1.53	2.40
					1.20	1.48	0.79	0.61	0.85	4.64	4.74	0.69	1.59	0.48	0.71	0.90	0.75	1.19	0.94	1.11
					1.25	8.65	1.51	1.15	1.04	1.56	2.02	0.77	0.93	1.72	0.88	0.98	1.90	1.27	1.15	0.89
6	O_2	12	(%)	1/10	11.60	9.44	9.96	8.34	10.23	9.23	8.04	9.55	10.66	8.24	8.41	9.40	9.25	8.27	9.69	9.21
					11.28	9.78	8.00	8.62	8.76	8.53	8.20	8.42	11.31	8.17	7.45	8.71	8.47	8.46	8.34	8.94
					11.58	7.91	9.31	8.74	8.70	9.17	9.14	7.40	9.63	9.41	7.68	8.21	9.25	8.12	7.98	7.68
7	FLW	0	Sm3	10	10999.70	11958.50	11732.40	13203.30	10797.90	11876.50	13153.00	11603.10	11109.10	13525.30	13086.40	12410.80	12405.80	13814.50	12493.50	12770.10
					11418.20	11260.80	12610.70	11689.10	12063.20	12455.80	12801.00	12693.20	11349.40	12770.40	13629.60	12208.70	12467.30	12384.50	12544.20	11815.60
					9783.42	13286.80	11549.60	12251.40	12358.00	11995.70	11938.30	13407.00	11256.00	11081.40	13017.50	12287.40	11514.00	12842.70	12880.90	12771.50
8	TMP	0	DEG	1	149.18	158.66	161.98	161.62	162.17	161.32	161.02	160.72	158.82	158.44	158.75	163.28	166.70	166.14	165.93	166.96
					166.99	167.12	165.91	164.57	165.37	167.24	168.31	168.31	167.58	166.91	167.79	167.70	166.76	166.15	166.34	165.91
					166.33	167.31	168.07	167.83	169.27	169.88	169.11	170.03	169.43	167.38	166.63	165.43	166.25	167.20	168.44	168.01
9	TM1	0	DEG	1	949.69	958.97	936.91	994.34	923.69	920.81	982.29	929.51	1012.43	989.65	1007.83	973.01	970.61	1030.05	968.74	943.57
					969.28	991.02	1002.19	1004.32	1003.37	996.14	1020.89	1004.63	941.87	1013.19	1033.15	1003.68	1034.58	1003.39	1003.33	1008.95
					1007.01	1006.82	963.10	965.65	979.13	945.25	926.15	1003.21	1027.59	960.09	980.46	991.79	923.81	969.17	967.23	1001.61
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	36.39	36.39	36.39	36.39	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	36.39	36.39	36.38
					36.37	36.37	36.36	36.38	36.37	36.37	36.40	36.40	36.39	36.39	36.40	36.40	36.40	36.39	36.40	36.39

굴뚝별 트랜드

2016년12월01일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/27　　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	0.58	0.49	0.50	0.46	0.43	0.44	0.49	0.45	0.56	0.45	0.45	0.46	0.44	0.50	0.48	0.50
					0.59	0.49	0.46	0.43	0.44	0.45	0.46	0.45	0.55	0.47	0.41	0.47	0.45	0.45	0.44	0.42
					0.52	0.46	0.44	0.46	0.41	0.44	0.45	0.45	0.52	0.45	0.42	0.43	0.45	0.47	0.40	0.42
2	SO_2	30	ppm	1	17.33	0.00	0.00	1.89	2.53	6.04	0.54	1.10	5.60	7.59	3.23	2.00	0.00	2.27	2.17	0.96
					0.00	1.43	12.50	3.49	2.81	0.01	0.00	0.00	0.00	0.00	1.06	0.00	0.36	0.03	1.20	0.00
					0.02	0.01	0.00	0.73	2.24	0.00	0.00	1.43	27.15	1.33	7.39	5.60	7.69	1.47	1.98	0.21

3	NOx	70	ppm	1	23.34	16.77	16.54	15.20	16.85	18.26	14.40	14.88	15.29	13.70	16.12	14.16	17.38	13.64	15.88	20.49
					19.26	20.39	19.14	14.01	17.12	17.14	14.50	19.92	19.84	15.71	16.33	18.65	18.15	16.72	13.89	14.68
					18.14	13.72	13.73	17.27	13.21	15.32	14.26	16.69	25.92	13.22	16.56	17.44	18.46	13.70	18.77	18.74
4	HCl	15	ppm	1	0.74	0.74	0.79	0.60	0.67	0.73	1.01	0.83	1.03	0.87	0.85	0.96	0.77	0.95	1.00	0.95
					0.99	0.99	0.92	1.00	1.27	1.55	1.56	1.37	1.95	1.84	1.23	1.39	1.09	1.02	1.02	0.95
					1.05	1.10	0.90	0.89	0.84	0.90	0.93	0.89	0.83	1.08	0.93	0.92	1.07	1.17	0.89	0.90
5	CO	50	ppm	1	1.22	1.77	2.25	1.31	0.62	0.43	1.17	0.83	1.12	0.68	0.70	0.86	0.54	1.04	0.82	1.47
					0.95	1.23	3.44	0.60	0.58	0.66	0.89	1.55	1.44	1.74	8.54	1.48	1.21	1.21	0.88	0.78
					1.83	1.34	0.82	1.66	2.94	0.75	0.68	1.07	3.06	0.64	0.42	0.47	0.98	0.73	0.20	0.18
6	O_2	12	(%)	1/10	11.40	9.10	9.53	7.78	7.16	7.30	8.74	7.86	11.25	7.87	7.63	7.97	7.45	8.90	8.31	8.52
					11.18	8.37	7.67	7.36	7.94	8.07	8.54	8.32	11.09	9.08	7.16	8.72	8.10	8.31	8.05	7.71
					10.96	8.83	8.12	8.49	7.46	7.88	8.12	8.20	8.95	8.19	7.24	7.32	7.92	8.56	6.66	6.91
7	FLW	0	Sm3	10	9740.33	11191.70	11058.30	13280.70	13852.70	13580.10	12039.10	13158.20	10575.80	13012.40	13356.00	12901.20	13546.20	11884.90	12903.30	12832.00
					10689.60	12851.30	13545.50	13445.90	12614.90	12572.80	11941.60	12398.50	9842.79	11425.40	13486.10	11956.30	12430.80	12232.20	12406.70	12532.30
					10870.80	11473.00	12779.10	12440.60	13045.80	12708.60	12252.80	12528.50	11382.50	12376.70	13419.90	13304.70	12832.50	12190.40	14290.90	14097.30
8	TMP	0	DEG	1	168.41	167.77	166.61	168.13	169.46	168.68	169.35	169.31	169.52	169.92	170.61	170.16	168.64	167.65	170.17	171.56
					170.36	170.26	169.98	167.08	165.23	164.99	164.40	163.67	163.39	162.94	164.31	166.40	167.81	168.33	168.83	168.35
					167.50	169.15	169.11	167.75	167.94	168.24	168.46	169.98	171.53	171.44	170.18	169.62	170.36	170.51	170.17	169.22
9	TM1	0	DEG	1	1016.95	949.63	930.43	966.08	1027.85	1062.62	1003.67	988.12	980.38	1005.84	1020.41	1035.52	1035.84	990.80	1000.19	962.94
					999.92	994.47	956.53	1034.45	1017.61	1012.83	1015.91	969.40	1000.82	949.68	1026.04	960.24	1013.21	976.05	1022.43	1012.16
					954.42	980.09	982.41	955.05	1024.15	996.45	1017.86	973.07	1077.15	1013.14	1058.26	1047.62	1015.46	1002.73	1064.08	1061.94
10	TM3	0	DEG	1	36.40	36.40	36.40	36.40	36.38	36.39	36.40	36.39	36.39	36.39	36.39	36.39	36.37	36.37	36.38	36.39
					36.39	36.38	36.38	36.38	36.37	36.37	36.37	36.36	36.36	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	36.36