



Real Time Data Acquisition And Monitoring

Site Name: Sembcorp Energy India Limited

Report: Average Report

From Date: 14-12-2020T14:30:52Z To Date: 15-12-2020T14:30:52Z

Description	ETP_OUTLET-TSS(mg/l)	ETP_OUTLET-Temperature(Degree)	ETP_OUTLET-pH(pH)
Prescribed Standards	0 - 100	0 -	5.5 - 9
Maximum Data	15.0	31.45	8.25
Minimum Data	6.51	24.27	6.81
Geometric Mean	10.41	28.5	7.25
Median	9.91	28.69	7.15
Standard Deviation	2.12	1.87	0.43
Maximum Value At Time	2020-11-14 00:00:00	2020-11-05 00:00:00	2020-11-23 00:00:00
Minimum Value At Time	2020-11-09 00:00:00	2020-11-27 00:00:00	2020-11-09 00:00:00
Valid Data Points	28	28	28
Total Data Points	29	29	29
Data Availability %	96.55%	96.55%	96.55%

SI No	Time	ETP_OUTLET-TSS(mg/l)	ETP_OUTLET-Temperature(Degree)	ETP_OUTLET-pH(pH)
1	2020-11-01 00:00:00	8.93	28.10	7.25
2	2020-11-02 00:00:00	9.00	30.13	7.34
3	2020-11-03 00:00:00	9.00	30.08	7.43
4	2020-11-04 00:00:00	9.04	30.48	7.66
5	2020-11-05 00:00:00	9.14	31.45	7.75
6	2020-11-06 00:00:00	9.08	30.74	7.74
7	2020-11-07 00:00:00	9.01	29.50	7.36
8	2020-11-08 00:00:00	NA	NA	NA
9	2020-11-09 00:00:00	6.51	28.51	6.81
10	2020-11-10 00:00:00	8.31	28.36	6.83
11	2020-11-11 00:00:00	11.13	27.79	6.89
12	2020-11-12 00:00:00	9.98	26.56	6.87
13	2020-11-13 00:00:00	13.57	28.45	6.88
14	2020-11-14 00:00:00	15.00	30.10	6.90
15	2020-11-15 00:00:00	15.00	30.10	6.90
16	2020-11-16 00:00:00	15.00	30.10	6.90
17	2020-11-17 00:00:00	13.19	29.43	6.97
18	2020-11-18 00:00:00	10.19	28.15	7.05
19	2020-11-19 00:00:00	10.22	29.68	7.27
20	2020-11-20 00:00:00	11.00	29.90	7.50
21	2020-11-21 00:00:00	10.43	28.91	7.55
22	2020-11-22 00:00:00	10.70	28.10	7.98
23	2020-11-23 00:00:00	10.65	28.87	8.25
24	2020-11-24 00:00:00	9.06	28.09	8.04
25	2020-11-25 00:00:00	9.83	26.24	7.38
26	2020-11-26 00:00:00	10.55	25.65	6.91

SI No	Time	ETP_OUTLET-TSS(mg/l)	ETP_OUTLET-Temperature(Degree)	ETP_OUTLET-pH(pH)
27	2020-11-27 00:00:00	9.38	24.27	6.81
28	2020-11-28 00:00:00	9.25	25.24	6.86
29	2020-11-29 00:00:00	9.31	25.06	6.87

Report Details: TPCIL | 2020-12-15 14:33:36 | Average Report



Real Time Data Acquisition And Monitoring

Site Name: Sembcorp Energy India Limited

Report: Average Report

From Date: 01-11-2020T00:00:52Z To Date: 30-11-2020T00:00:52Z

Description	MARINE_OUTFALL-TSS(mg/l)	MARINE_OUTFALL-Temperature(Degree)	MARINE_OUTFALL-pH(pH)
Prescribed Standards	0 - 100	0 -	6.5 - 8.5
Maximum Data	89.94	70.6	8.37
Minimum Data	8.99	26.4	8.23
Geometric Mean	29.02	31.46	8.29
Median	24.17	29.64	8.29
Standard Deviation	20.26	8.78	0.04
Maximum Value At Time	2020-11-28 00:00:00	2020-11-11 00:00:00	2020-11-20 00:00:00
Minimum Value At Time	2020-11-21 00:00:00	2020-11-27 00:00:00	2020-11-11 00:00:00
Valid Data Points	28	28	28
Total Data Points	29	29	29
Data Availability %	96.55%	96.55%	96.55%

SI No	Time	MARINE_OUTFALL-TSS(mg/l)	MARINE_OUTFALL-Temperature(Degree)	MARINE_OUTFALL-pH(pH)
1	2020-11-01 00:00:00	41.48	29.58	8.24
2	2020-11-02 00:00:00	24.74	30.46	8.25
3	2020-11-03 00:00:00	15.75	30.39	8.29
4	2020-11-04 00:00:00	11.90	30.20	8.30
5	2020-11-05 00:00:00	10.56	30.04	8.29
6	2020-11-06 00:00:00	12.21	30.08	8.28
7	2020-11-07 00:00:00	14.68	29.57	8.29
8	2020-11-08 00:00:00	NA	NA	NA
9	2020-11-09 00:00:00	25.64	27.96	8.30
10	2020-11-10 00:00:00	28.36	51.15	8.24
11	2020-11-11 00:00:00	31.81	70.60	8.23
12	2020-11-12 00:00:00	34.37	27.74	8.28
13	2020-11-13 00:00:00	24.34	29.57	8.27
14	2020-11-14 00:00:00	24.00	30.00	8.30

SI No	Time	MARINE_OUTFALL-TSS(mg/l)	MARINE_OUTFALL-Temperature(Degree)	MARINE_OUTFALL-pH(pH)
15	2020-11-15 00:00:00	24.00	30.00	8.30
16	2020-11-16 00:00:00	24.00	30.00	8.30
17	2020-11-17 00:00:00	30.42	29.87	8.30
18	2020-11-18 00:00:00	22.60	29.91	8.32
19	2020-11-19 00:00:00	15.76	29.96	8.33
20	2020-11-20 00:00:00	9.96	29.47	8.37
21	2020-11-21 00:00:00	8.99	28.36	8.32
22	2020-11-22 00:00:00	15.35	28.40	8.26
23	2020-11-23 00:00:00	16.68	29.63	8.31
24	2020-11-24 00:00:00	30.25	29.66	8.35
25	2020-11-25 00:00:00	42.89	28.41	8.31
26	2020-11-26 00:00:00	48.30	28.37	8.29
27	2020-11-27 00:00:00	44.41	26.40	8.23
28	2020-11-28 00:00:00	89.94	27.46	8.26
29	2020-11-29 00:00:00	89.26	27.52	8.24

Report Details: TPCIL | 2020-12-15 14:34:08 | Average Report



Real Time Data Acquisition And Monitoring

Site Name: Sembcorp Energy India Limited

Report: Average Report

From Date: 01-11-2020T00:00:52Z To Date: 30-11-2020T00:00:52Z

Description	Stack_1-NOx(mg/Nm3)	Stack_1-PM(mg/Nm3)	Stack_1-SO2(mg/Nm3)
Prescribed Standards	0 -	0 - 50	0 -
Maximum Data	475.0	48.36	1317.27
Minimum Data	21.57	30.96	3.83
Geometric Mean	353.55	40.96	888.29
Median	407.54	40.94	1063.22
Standard Deviation	150.92	4.19	410.45
Maximum Value At Time	2020-11-27 00:00:00	2020-11-15 00:00:00	2020-11-29 00:00:00
Minimum Value At Time	2020-11-10 00:00:00	2020-11-29 00:00:00	2020-11-11 00:00:00
Valid Data Points	28	28	28
Total Data Points	29	29	29
Data Availability %	96.55%	96.55%	96.55%

SI No	Time	Stack_1-NOx(mg/Nm3)	Stack_1-PM(mg/Nm3)	Stack_1-SO2(mg/Nm3)
1	2020-11-01 00:00:00	446.82	45.54	1061.99
2	2020-11-02 00:00:00	426.49	46.37	1129.52
3	2020-11-03 00:00:00	440.67	44.06	1022.23
4	2020-11-04 00:00:00	448.17	36.90	1008.32
5	2020-11-05 00:00:00	434.30	40.43	1026.01
6	2020-11-06 00:00:00	450.02	41.06	1026.60
7	2020-11-07 00:00:00	467.62	41.38	1069.94
8	2020-11-08 00:00:00	NA	NA	NA
9	2020-11-09 00:00:00	30.38	38.67	11.20
10	2020-11-10 00:00:00	21.57	38.68	6.94
11	2020-11-11 00:00:00	23.47	38.66	3.83
12	2020-11-12 00:00:00	27.36	40.83	5.79
13	2020-11-13 00:00:00	115.44	43.96	158.47
14	2020-11-14 00:00:00	371.42	47.40	941.68
15	2020-11-15 00:00:00	407.86	48.36	1000.73
16	2020-11-16 00:00:00	448.06	43.76	992.93
17	2020-11-17 00:00:00	421.62	42.14	1081.97
18	2020-11-18 00:00:00	407.22	39.02	1110.56
19	2020-11-19 00:00:00	373.51	40.38	1089.68
20	2020-11-20 00:00:00	383.13	42.10	1099.49
21	2020-11-21 00:00:00	390.50	43.20	1098.62
22	2020-11-22 00:00:00	375.40	36.23	1095.60
23	2020-11-23 00:00:00	386.42	38.82	1100.26
24	2020-11-24 00:00:00	388.67	43.75	1136.24
25	2020-11-25 00:00:00	398.50	33.61	1113.44
26	2020-11-26 00:00:00	472.82	46.73	1109.91

SI No	Time	Stack_1-NOx(mg/Nm3)	Stack_1-PM(mg/Nm3)	Stack_1-SO2(mg/Nm3)
27	2020-11-27 00:00:00	475.00	38.50	988.49
28	2020-11-28 00:00:00	432.67	35.52	1064.45
29	2020-11-29 00:00:00	434.20	30.96	1317.27

Report Details: TPCIL | 2020-12-15 14:37:08 | Average Report



Real Time Data Acquisition And Monitoring

Site Name: Sembcorp Energy India Limited

Report: Average Report

From Date: 01-11-2020T00:00:52Z To Date: 30-11-2020T00:00:52Z

Description	Stack_2-NOx(mg/Nm3)	Stack_2-PM(mg/Nm3)	Stack_2-SO2(mg/Nm3)
Prescribed Standards	0 -	0 - 50	0 -
Maximum Data	519.7	45.81	1190.07
Minimum Data	1.0	4.46	0.69
Geometric Mean	278.33	33.21	608.22
Median	416.06	39.75	882.93
Standard Deviation	215.96	14.08	487.97
Maximum Value At Time	2020-11-16 00:00:00	2020-11-28 00:00:00	2020-11-29 00:00:00
Minimum Value At Time	2020-11-18 00:00:00	2020-11-26 00:00:00	2020-11-25 00:00:00
Valid Data Points	28	28	28
Total Data Points	29	29	29
Data Availability %	96.55%	96.55%	96.55%

SI No	Time	Stack_2-NOx(mg/Nm3)	Stack_2-PM(mg/Nm3)	Stack_2-SO2(mg/Nm3)
1	2020-11-01 00:00:00	436.32	37.17	967.25
2	2020-11-02 00:00:00	409.68	40.74	1121.94
3	2020-11-03 00:00:00	422.43	39.44	1108.62
4	2020-11-04 00:00:00	428.66	37.67	912.44
5	2020-11-05 00:00:00	442.59	40.66	1050.89
6	2020-11-06 00:00:00	443.04	39.44	957.27
7	2020-11-07 00:00:00	436.42	40.91	1101.96
8	2020-11-08 00:00:00	NA	NA	NA
9	2020-11-09 00:00:00	370.88	45.43	1014.62
10	2020-11-10 00:00:00	447.65	42.87	902.73
11	2020-11-11 00:00:00	483.71	44.31	921.99
12	2020-11-12 00:00:00	477.15	45.49	1101.08
13	2020-11-13 00:00:00	478.08	45.01	970.54
14	2020-11-14 00:00:00	465.74	41.14	884.83
15	2020-11-15 00:00:00	490.27	44.07	877.96
16	2020-11-16 00:00:00	519.70	40.07	825.73
17	2020-11-17 00:00:00	56.89	42.48	45.99
18	2020-11-18 00:00:00	1.00	22.99	1.00
19	2020-11-19 00:00:00	1.00	6.77	1.03
20	2020-11-20 00:00:00	1.00	7.13	1.01
21	2020-11-21 00:00:00	1.00	26.20	1.01
22	2020-11-22 00:00:00	60.35	37.20	92.09
23	2020-11-23 00:00:00	1.00	16.69	1.00
24	2020-11-24 00:00:00	1.00	11.33	1.00
25	2020-11-25 00:00:00	1.00	7.61	0.69
26	2020-11-26 00:00:00	1.00	4.46	0.71

SI No	Time	Stack_2-NOx(mg/Nm3)	Stack_2-PM(mg/Nm3)	Stack_2-SO2(mg/Nm3)
27	2020-11-27 00:00:00	70.79	30.98	93.70
28	2020-11-28 00:00:00	401.46	45.81	881.03
29	2020-11-29 00:00:00	443.56	45.68	1190.07

Report Details: TPCIL | 2020-12-15 14:37:26 | Average Report



Real Time Data Acquisition And Monitoring

Site Name: Sembcorp Energy India Limited

Report: Average Report

From Date: 01-11-2020T00:00:52Z To Date: 30-11-2020T00:00:52Z

Description	Main_Gate-NOx(ug/m3)	Main_Gate-PM2.5(ug/m3)	Main_Gate-PM10(ug/m3)	Main_Gate-SO2(ug/m3)
Prescribed Standards	0 - 80	0 - 60	0 - 100	0 - 80
Maximum Data	22.1	30.97	61.9	5.19
Minimum Data	6.01	0.01	0.17	2.08
Geometric Mean	14.81	10.51	18.38	3.5
Median	16.23	9.65	16.67	3.5
Standard Deviation	6.46	8.46	14.8	0.7
Maximum Value At Time	2020-11-20 00:00:00	2020-11-03 00:00:00	2020-11-24 00:00:00	2020-11-10 00:00:00
Minimum Value At Time	2020-11-11 00:00:00	2020-11-18 00:00:00	2020-11-14 00:00:00	2020-11-04 00:00:00
Valid Data Points	29	29	29	29
Total Data Points	29	29	29	29
Data Availability %	100.0%	100.0%	100.0%	100.0%

SI No	Time	Main_Gate-NOx(ug/m3)	Main_Gate-PM2.5(ug/m3)	Main_Gate-PM10(ug/m3)	Main_Gate-SO2(ug/m3)
1	2020-11-01 00:00:00	7.58	25.87	25.34	2.82
2	2020-11-02 00:00:00	7.38	22.67	24.51	2.96
3	2020-11-03 00:00:00	7.40	30.97	17.96	2.80
4	2020-11-04 00:00:00	6.73	9.65	15.48	2.08
5	2020-11-05 00:00:00	9.86	12.49	18.01	2.77
6	2020-11-06 00:00:00	7.89	2.67	10.10	2.58
7	2020-11-07 00:00:00	7.25	3.77	9.04	2.61
8	2020-11-08 00:00:00	6.73	18.73	28.18	3.32
9	2020-11-09 00:00:00	6.58	18.75	28.55	3.61
10	2020-11-10 00:00:00	6.58	19.16	24.84	5.19
11	2020-11-11 00:00:00	6.01	13.15	16.67	4.90
12	2020-11-12 00:00:00	11.43	3.78	4.15	3.34
13	2020-11-13 00:00:00	16.08	3.06	6.57	2.91
14	2020-11-14 00:00:00	14.47	0.05	0.17	3.78

SI No	Time	Main_Gate-NOx(ug/m3)	Main_Gate-PM2.5(ug/m3)	Main_Gate-PM10(ug/m3)	Main_Gate-SO2(ug/m3)
15	2020-11-15 00:00:00	16.23	7.13	4.44	3.32
16	2020-11-16 00:00:00	17.57	2.38	3.28	3.28
17	2020-11-17 00:00:00	19.71	1.55	6.35	3.56
18	2020-11-18 00:00:00	21.18	0.01	5.13	3.50
19	2020-11-19 00:00:00	21.60	0.01	4.97	3.34
20	2020-11-20 00:00:00	22.10	7.67	29.36	3.65
21	2020-11-21 00:00:00	21.84	13.41	53.46	3.57
22	2020-11-22 00:00:00	21.22	15.65	29.99	3.90
23	2020-11-23 00:00:00	20.79	17.83	36.70	4.19
24	2020-11-24 00:00:00	20.66	18.15	61.90	4.78
25	2020-11-25 00:00:00	20.50	4.38	12.79	4.22
26	2020-11-26 00:00:00	20.90	3.56	5.60	3.88
27	2020-11-27 00:00:00	20.63	4.42	8.27	3.56
28	2020-11-28 00:00:00	21.38	10.51	23.50	3.49
29	2020-11-29 00:00:00	21.22	13.44	17.85	3.63

Report Details: TPCIL | 2020-12-15 14:37:48 | Average Report



Real Time Data Acquisition And Monitoring

Site Name: Sembcorp Energy India Limited

Report: Average Report

From Date: 01-11-2020T00:00:52Z To Date: 30-11-2020T00:00:52Z

Description	Field_Hostel-NOx(ug/m3)	Field_Hostel-PM2.5(ug/m3)	Field_Hostel-PM10(ug/m3)	Field_Hostel-SO2(ug/m3)
Prescribed Standards	0 - 80	0 - 60	0 - 100	0 - 80
Maximum Data	14.32	44.46	59.0	9.95
Minimum Data	3.34	1.49	2.88	4.83
Geometric Mean	6.31	13.75	20.24	7.65
Median	6.22	5.04	12.14	7.92
Standard Deviation	2.35	14.82	17.26	1.39
Maximum Value At Time	2020-11-04 00:00:00	2020-11-15 00:00:00	2020-11-01 00:00:00	2020-11-24 00:00:00
Minimum Value At Time	2020-11-15 00:00:00	2020-11-26 00:00:00	2020-11-12 00:00:00	2020-11-06 00:00:00
Valid Data Points	29	29	29	29
Total Data Points	29	29	29	29
Data Availability %	100.0%	100.0%	100.0%	100.0%

SI No	Time	Field_Hostel-NOx(ug/m3)	Field_Hostel-PM2.5(ug/m3)	Field_Hostel-PM10(ug/m3)	Field_Hostel-SO2(ug/m3)
1	2020-11-01 00:00:00	6.49	36.85	59.00	6.05
2	2020-11-02 00:00:00	5.90	35.44	57.26	5.25
3	2020-11-03 00:00:00	8.92	31.94	49.29	5.18
4	2020-11-04 00:00:00	14.32	21.32	29.22	5.92
5	2020-11-05 00:00:00	6.22	14.54	28.00	5.75
6	2020-11-06 00:00:00	4.26	5.04	9.23	4.83
7	2020-11-07 00:00:00	5.23	5.60	35.09	5.96
8	2020-11-08 00:00:00	3.41	11.61	45.72	8.38
9	2020-11-09 00:00:00	7.33	32.02	39.15	7.72
10	2020-11-10 00:00:00	8.44	28.03	32.49	8.46
11	2020-11-11 00:00:00	6.62	21.28	23.48	7.99
12	2020-11-12 00:00:00	4.18	3.96	2.88	6.80
13	2020-11-13 00:00:00	4.65	39.50	5.14	7.72
14	2020-11-14 00:00:00	3.82	6.98	15.39	7.80

SI No	Time	Field_Hostel-NOx(ug/m3)	Field_Hostel-PM2.5(ug/m3)	Field_Hostel-PM10(ug/m3)	Field_Hostel-SO2(ug/m3)
15	2020-11-15 00:00:00	3.34	44.46	5.74	7.25
16	2020-11-16 00:00:00	4.43	34.98	4.91	7.92
17	2020-11-17 00:00:00	5.19	1.87	6.40	7.66
18	2020-11-18 00:00:00	6.74	1.51	7.19	7.51
19	2020-11-19 00:00:00	6.29	1.55	4.82	8.32
20	2020-11-20 00:00:00	8.79	1.61	5.71	8.28
21	2020-11-21 00:00:00	8.65	1.73	8.17	7.99
22	2020-11-22 00:00:00	8.66	1.91	12.14	8.33
23	2020-11-23 00:00:00	5.56	2.17	25.43	8.85
24	2020-11-24 00:00:00	4.72	2.87	33.46	9.95
25	2020-11-25 00:00:00	4.29	1.85	12.89	9.34
26	2020-11-26 00:00:00	4.04	1.49	9.93	8.83
27	2020-11-27 00:00:00	6.22	3.03	5.21	9.07
28	2020-11-28 00:00:00	8.49	1.93	5.96	9.38
29	2020-11-29 00:00:00	7.74	1.63	7.53	9.31

Report Details: TPCIL | 2020-12-15 14:39:23 | Average Report



Real Time Data Acquisition And Monitoring

Site Name: Sembcorp Energy India Limited

Report: Average Report

From Date: 01-11-2020T00:00:52Z To Date: 30-11-2020T00:00:52Z

Description	Seawater_Intake_side-NOx(ug/m3)	Seawater_Intake_side-PM2.5(ug/m3)	Seawater_Intake_side-PM10(ug/m3)	Seawater_Intake_side-SO2(ug/m3)
Prescribed Standards	0 - 80	0 - 60	0 - 100	0 - 80
Maximum Data	7.01	19.61	35.81	8.42
Minimum Data	3.96	2.01	3.21	3.81
Geometric Mean	4.99	8.65	13.42	5.6
Median	4.65	7.33	10.88	5.26
Standard Deviation	0.86	5.29	9.23	1.04
Maximum Value At Time	2020-11-01 00:00:00	2020-11-01 00:00:00	2020-11-01 00:00:00	2020-11-08 00:00:00
Minimum Value At Time	2020-11-19 00:00:00	2020-11-06 00:00:00	2020-11-27 00:00:00	2020-11-06 00:00:00
Valid Data Points	29	29	29	29
Total Data Points	29	29	29	29
Data Availability %	100.0%	100.0%	100.0%	100.0%

SI No	Time	Seawater_Intake_side-NOx(ug/m3)	Seawater_Intake_side-PM2.5(ug/m3)	Seawater_Intake_side-PM10(ug/m3)	Seawater_Intake_side-SO2(ug/m3)
1	2020-11-01 00:00:00	7.01	19.61	35.81	6.27
2	2020-11-02 00:00:00	5.95	19.09	33.70	6.46
3	2020-11-03 00:00:00	6.26	15.15	25.07	5.57
4	2020-11-04 00:00:00	4.66	7.33	11.81	4.69
5	2020-11-05 00:00:00	5.13	9.29	15.47	5.15
6	2020-11-06 00:00:00	4.43	2.01	4.29	3.81
7	2020-11-07 00:00:00	4.56	4.25	6.65	4.42
8	2020-11-08 00:00:00	4.29	15.72	27.00	8.42
9	2020-11-09 00:00:00	5.11	14.41	24.45	7.44
10	2020-11-10 00:00:00	6.36	14.82	24.59	7.04
11	2020-11-11 00:00:00	6.02	13.21	17.29	6.08
12	2020-11-12 00:00:00	4.65	7.53	3.70	4.35

SI No	Time	Seawater_Intake_side-NOx(ug/m3)	Seawater_Intake_side-PM2.5(ug/m3)	Seawater_Intake_side-PM10(ug/m3)	Seawater_Intake_side-SO2(ug/m3)
13	2020-11-13 00:00:00	4.11	3.13	6.69	4.74
14	2020-11-14 00:00:00	4.20	6.32	12.30	5.77
15	2020-11-15 00:00:00	3.99	4.44	7.23	4.92
16	2020-11-16 00:00:00	4.51	12.39	4.23	4.81
17	2020-11-17 00:00:00	4.48	3.05	6.84	5.02
18	2020-11-18 00:00:00	4.47	3.17	5.99	5.20
19	2020-11-19 00:00:00	3.96	2.65	5.20	5.26
20	2020-11-20 00:00:00	4.76	2.94	5.09	5.13
21	2020-11-21 00:00:00	5.51	3.75	6.89	5.19
22	2020-11-22 00:00:00	6.04	5.46	9.88	5.46
23	2020-11-23 00:00:00	4.12	8.25	13.31	6.07
24	2020-11-24 00:00:00	4.52	12.54	21.00	7.83
25	2020-11-25 00:00:00	4.19	10.40	10.88	5.87
26	2020-11-26 00:00:00	4.20	13.48	10.66	5.19
27	2020-11-27 00:00:00	5.32	4.70	3.21	5.25
28	2020-11-28 00:00:00	5.87	5.54	18.00	5.45
29	2020-11-29 00:00:00	5.95	6.25	11.82	5.61

Report Details: TPCIL | 2020-12-15 14:40:01 | Average Report



Real Time Data Acquisition And Monitoring

Site Name: Sembcorp Energy India Limited

Report: Average Report

From Date: 01-11-2020T00:00:52Z To Date: 30-11-2020T00:00:52Z

Description	Village_AAQMS-NOx(ug/m3)	Village_AAQMS-PM2.5(ug/m3)	Village_AAQMS-PM10(ug/m3)	Village_AAQMS-SO2(ug/m3)
Prescribed Standards	0 - 80	0 - 60	0 - 100	0 - 80
Maximum Data	9.43	20.32	35.28	4.74
Minimum Data	4.61	0.48	3.82	1.03
Geometric Mean	7.69	6.4	14.72	3.86
Median	8.15	2.88	11.03	4.45
Standard Deviation	1.51	6.46	9.16	1.35
Maximum Value At Time	2020-11-18 00:00:00	2020-11-01 00:00:00	2020-11-24 00:00:00	2020-11-29 00:00:00
Minimum Value At Time	2020-11-04 00:00:00	2020-11-27 00:00:00	2020-11-27 00:00:00	2020-11-04 00:00:00
Valid Data Points	29	29	29	29
Total Data Points	29	29	29	29
Data Availability %	100.0%	100.0%	100.0%	100.0%

Sl No	Time	Village_AAQMS-NOx(ug/m3)	Village_AAQMS-PM2.5(ug/m3)	Village_AAQMS-PM10(ug/m3)	Village_AAQMS-SO2(ug/m3)
1	2020-11-01 00:00:00	5.08	20.32	27.13	1.15
2	2020-11-02 00:00:00	4.72	19.82	27.48	1.23
3	2020-11-03 00:00:00	4.98	16.15	21.15	1.14
4	2020-11-04 00:00:00	4.61	7.61	11.03	1.03
5	2020-11-05 00:00:00	4.91	9.76	14.00	1.10
6	2020-11-06 00:00:00	5.68	2.74	6.37	2.14
7	2020-11-07 00:00:00	7.74	2.85	7.55	4.31
8	2020-11-08 00:00:00	7.49	17.00	27.23	4.43
9	2020-11-09 00:00:00	7.85	15.75	26.18	4.37
10	2020-11-10 00:00:00	8.36	16.61	24.41	4.36
11	2020-11-11 00:00:00	8.15	12.18	28.75	4.39
12	2020-11-12 00:00:00	7.36	1.23	4.60	4.36
13	2020-11-13 00:00:00	7.60	2.91	9.88	4.45
14	2020-11-14 00:00:00	7.69	5.60	21.22	4.46

SI No	Time	Village_AAQMS-NOx(ug/m3)	Village_AAQMS-PM2.5(ug/m3)	Village_AAQMS-PM10(ug/m3)	Village_AAQMS-SO2(ug/m3)
15	2020-11-15 00:00:00	7.60	6.00	11.37	4.52
16	2020-11-16 00:00:00	9.07	1.83	5.35	4.56
17	2020-11-17 00:00:00	8.60	2.35	9.50	4.57
18	2020-11-18 00:00:00	9.43	1.17	7.32	4.52
19	2020-11-19 00:00:00	8.05	1.23	6.93	4.43
20	2020-11-20 00:00:00	8.91	1.43	6.81	4.43
21	2020-11-21 00:00:00	9.00	1.90	9.84	4.50
22	2020-11-22 00:00:00	9.20	2.79	14.65	4.59
23	2020-11-23 00:00:00	8.67	3.42	22.43	4.60
24	2020-11-24 00:00:00	8.67	5.73	35.28	4.70
25	2020-11-25 00:00:00	8.23	2.88	15.50	4.68
26	2020-11-26 00:00:00	8.57	1.05	8.59	4.65
27	2020-11-27 00:00:00	8.81	0.48	3.82	4.70
28	2020-11-28 00:00:00	9.05	1.28	6.64	4.70
29	2020-11-29 00:00:00	8.88	1.48	5.89	4.74

Report Details: TPCIL | 2020-12-15 14:40:32 | Average Report