



Real Time Data Acquisition And Monitoring

Site Name: SEIL Energy India Limited Project -1(Sembcorp Energy India Limited Project-1)

Report: Custom Report

From Date: 2026/03/01 00:00:00 To Date : 2026/03/31 23:55:48

Description	Stack_1-PM - (mg/Nm3) Raw	Stack_1-SO2 - (mg/Nm3) Raw	Stack_1-NOx - (mg/Nm3) Raw
Prescribed Standards	0 - 50	0 -	0 - 450
Maximum Data	42.96	1351.87	254.82
Minimum Data	36.57	919.56	170.12
Geometric Mean	40.66	1207.57	216.66
Median	41.02	1243.97	213.29
Standard Deviation	1.38	124.66	21.83
Maximum Value At Time	2026-03-18	2026-03-02	2026-03-04
Minimum Value At Time	2026-03-01	2026-03-22	2026-03-12
Valid Data Points	27	28	28
Total Data Points	31	31	31
Data Availability %	87.1%	90.32%	90.32%

SI No	Time	Stack_1-PM - (mg/Nm3) Raw	Stack_1-SO2 - (mg/Nm3) Raw	Stack_1-NOx - (mg/Nm3) Raw
1	2026-03-01	36.57	1185.89	249.32
2	2026-03-02	38.71	1351.87	252.49
3	2026-03-03	39.45	1254.25	234.04
4	2026-03-04	38.56	1156.88	254.82
5	2026-03-05	38.58	1132.69	206.66
6	2026-03-06	39.59	1257.54	235.39
7	2026-03-07	40.25	1327.06	233.72
8	2026-03-08	41.23	1200.76	217.19
9	2026-03-09	41.73	1332.96	200.84
10	2026-03-10	41.02	1309.60	200.87
11	2026-03-11	41.23	1338.48	180.66
12	2026-03-12	40.61	1337.11	170.12
13	2026-03-13	42.01	1326.86	206.89
14	2026-03-14	41.95	1267.16	212.64
15	2026-03-15	41.41	1156.89	219.10
16	2026-03-16	41.88	1233.69	212.36
17	2026-03-17	41.92	1273.61	207.54
18	2026-03-18	42.96	1332.12	194.79
19	2026-03-19	41.62	1268.54	240.80
20	2026-03-20	40.54	1006.66	248.91
21	2026-03-21	39.72	951.23	238.36
22	2026-03-22	40.45	919.56	208.94
23	2026-03-23	40.88	1022.43	199.78
24	2026-03-24	41.40	1024.52	217.85
25	2026-03-25	41.27	1157.58	216.72
26	2026-03-26	41.38	1208.78	190.85
27	2026-03-27	40.85	1187.73	213.94

SI No	Time	Stack_1-PM - (mg/Nm3) Raw	Stack_1-SO2 - (mg/Nm3) Raw	Stack_1-NOx - (mg/Nm3) Raw
28	2026-03-28	NA	1289.62	201.01
29	2026-03-29	NA	NA	NA
30	2026-03-30	NA	NA	NA
31	2026-03-31	NA	NA	NA

Report Details: TPCIL | 2026-04-01 10:42:44 | Custom Report



Real Time Data Acquisition And Monitoring

Site Name: SEIL Energy India Limited Project -1(Sembcorp Energy India Limited Project-1)

Report: Custom Report

From Date: 2026/03/01 00:00:00 To Date : 2026/03/31 23:55:48

Description	Stack_2-PM - (mg/Nm3) Raw	Stack_2-SO2 - (mg/Nm3) Raw	Stack_2-NOx - (mg/Nm3) Raw
Prescribed Standards	0 - 50	0 -	0 - 450
Maximum Data	40.75	1185.81	343.57
Minimum Data	29.87	794.81	138.76
Geometric Mean	35.6	1022.19	190.53
Median	35.46	1033.13	186.68
Standard Deviation	2.36	86.73	33.26
Maximum Value At Time	2026-03-01	2026-03-01	2026-03-01
Minimum Value At Time	2026-03-18	2026-03-02	2026-03-18
Valid Data Points	27	28	28
Total Data Points	31	31	31
Data Availability %	87.1%	90.32%	90.32%

SI No	Time	Stack_2-PM - (mg/Nm3) Raw	Stack_2-SO2 - (mg/Nm3) Raw	Stack_2-NOx - (mg/Nm3) Raw
1	2026-03-01	40.75	1185.81	343.57
2	2026-03-02	38.92	794.81	208.66
3	2026-03-03	35.07	1027.20	186.84
4	2026-03-04	35.14	1014.75	196.71
5	2026-03-05	35.29	1037.99	189.53
6	2026-03-06	36.78	1065.96	193.50
7	2026-03-07	34.94	1053.71	182.26
8	2026-03-08	33.47	1117.64	178.83
9	2026-03-09	34.42	1121.64	176.61
10	2026-03-10	31.10	910.01	200.20
11	2026-03-11	36.16	1090.04	168.15
12	2026-03-12	35.23	1076.25	180.51
13	2026-03-13	35.46	1083.11	194.43
14	2026-03-14	35.78	1099.66	197.22
15	2026-03-15	35.30	1040.92	180.77
16	2026-03-16	36.00	1100.80	176.10
17	2026-03-17	31.45	918.36	159.70
18	2026-03-18	29.87	818.72	138.76
19	2026-03-19	39.75	971.35	186.52
20	2026-03-20	37.43	1042.04	192.95
21	2026-03-21	36.62	1016.72	189.56
22	2026-03-22	34.89	954.45	201.51
23	2026-03-23	35.68	1000.35	172.20
24	2026-03-24	35.99	1005.76	179.60
25	2026-03-25	36.60	974.64	180.49
26	2026-03-26	37.77	997.25	195.89
27	2026-03-27	35.43	1028.27	202.90

SI No	Time	Stack_2-PM - (mg/Nm3) Raw	Stack_2-SO2 - (mg/Nm3) Raw	Stack_2-NOx - (mg/Nm3) Raw
28	2026-03-28	NA	1073.22	180.87
29	2026-03-29	NA	NA	NA
30	2026-03-30	NA	NA	NA
31	2026-03-31	NA	NA	NA

Report Details: TPCIL | 2026-04-01 10:43:10 | Custom Report



Real Time Data Acquisition And Monitoring

Site Name: SEIL Energy India Limited Project -1(Sembcorp Energy India Limited Project-1)

Report: Custom Report

From Date: 2026/03/01 00:00:00 To Date : 2026/03/31 23:55:48

Description	Field_Hostel-PM10 - (ug/m3) Raw	Field_Hostel-PM2.5 - (ug/m3) Raw	Field_Hostel-SO2 - (ug/m3) Raw	Field_Hostel-NOx - (ug/m3) Raw
Prescribed Standards	0 - 100	0 - 60	0 - 80	0 - 80
Maximum Data	53.69	32.24	29.87	28.46
Minimum Data	15.56	7.81	15.79	20.91
Geometric Mean	39.85	16.57	21.36	24.29
Median	28.75	14.93	23.31	23.98
Standard Deviation	38.55	7.43	3.88	1.96
Maximum Value At Time	2026-03-18	2026-03-02	2026-03-27	2026-03-06
Minimum Value At Time	2026-03-16	2026-03-18	2026-03-22	2026-03-23
Valid Data Points	31	31	31	31
Total Data Points	31	31	31	31
Data Availability %	100.0%	100.0%	100.0%	100.0%

Sl No	Time	Field_Hostel-PM10 - (ug/m3) Raw	Field_Hostel-PM2.5 - (ug/m3) Raw	Field_Hostel-SO2 - (ug/m3) Raw	Field_Hostel-NOx - (ug/m3) Raw
1	2026-03-01	52.04	31.21	23.94	25.23
2	2026-03-02	53.69	32.24	24.04	25.74
3	2026-03-03	43.01	26.29	24.47	26.36
4	2026-03-04	39.76	23.44	22.92	27.23
5	2026-03-05	39.34	22.79	23.58	26.48
6	2026-03-06	49.84	29.38	24.35	28.46
7	2026-03-07	38.15	23.78	23.91	25.89
8	2026-03-08	28.10	16.37	23.51	25.92
9	2026-03-09	32.36	19.21	23.00	25.17
10	2026-03-10	34.69	21.55	23.34	25.56
11	2026-03-11	28.75	16.97	23.76	27.23
12	2026-03-12	33.31	20.00	24.63	26.53
13	2026-03-13	26.77	14.51	23.84	25.14

SI No	Time	Field_Hostel-PM10 - (ug/m3) Raw	Field_Hostel-PM2.5 - (ug/m3) Raw	Field_Hostel-SO2 - (ug/m3) Raw	Field_Hostel-NOx - (ug/m3) Raw
14	2026-03-14	22.97	11.96	23.31	24.63
15	2026-03-15	19.69	9.37	22.88	23.49
16	2026-03-16	15.56	7.91	24.40	23.34
17	2026-03-17	17.87	8.19	25.39	23.82
18	2026-03-18	NA	7.81	24.40	24.21
19	2026-03-19	NA	15.79	20.21	22.55
20	2026-03-20	27.36	11.66	16.21	22.24
21	2026-03-21	27.67	11.08	16.53	23.93
22	2026-03-22	19.97	9.06	15.79	21.43
23	2026-03-23	17.48	8.50	15.91	20.91
24	2026-03-24	19.69	8.59	16.44	23.00
25	2026-03-25	19.90	10.73	18.50	23.37
26	2026-03-26	46.81	11.54	16.64	21.42
27	2026-03-27	51.99	26.52	29.87	23.98
28	2026-03-28	30.32	18.99	16.74	22.55
29	2026-03-29	22.43	14.93	16.84	22.04
30	2026-03-30	20.25	11.97	16.25	21.96
31	2026-03-31	18.83	11.23	16.44	23.09

Report Details: TPCIL | 2026-04-01 10:44:42 | Custom Report



Real Time Data Acquisition And Monitoring

Site Name: SEIL Energy India Limited Project -1(Sembcorp Energy India Limited Project-1)

Report: Custom Report

From Date: 2026/03/01 00:00:00 To Date : 2026/03/31 23:55:48

Description	Main_Gate-PM10 - (ug/m3) Raw	Main_Gate-PM2.5 - (ug/m3) Raw	Main_Gate-SO2 - (ug/m3) Raw	Main_Gate-NOx - (ug/m3) Raw
Prescribed Standards	0 - 100	0 - 60	0 - 80	0 - 80
Maximum Data	80.65	36.46	30.58	46.44
Minimum Data	4.1	0.0	4.42	9.47
Geometric Mean	38.99	14.7	17.56	22.47
Median	38.99	14.99	18.71	20.23
Standard Deviation	14.87	6.73	6.45	8.63
Maximum Value At Time	2026-03-19	2026-03-19	2026-03-23	2026-03-16
Minimum Value At Time	2026-03-17	2026-03-17	2026-03-26	2026-03-28
Valid Data Points	31	31	31	31
Total Data Points	31	31	31	31
Data Availability %	100.0%	100.0%	100.0%	100.0%

SI No	Time	Main_Gate-PM10 - (ug/m3) Raw	Main_Gate-PM2.5 - (ug/m3) Raw	Main_Gate-SO2 - (ug/m3) Raw	Main_Gate-NOx - (ug/m3) Raw
1	2026-03-01	18.33	10.58	18.79	14.51
2	2026-03-02	38.23	19.18	18.80	15.16
3	2026-03-03	48.40	17.78	19.11	17.09
4	2026-03-04	44.13	15.07	18.99	17.27
5	2026-03-05	38.99	14.37	19.42	18.21
6	2026-03-06	50.46	18.08	19.40	19.38
7	2026-03-07	62.35	16.67	18.77	20.14
8	2026-03-08	31.76	10.39	18.71	20.46
9	2026-03-09	39.77	12.97	18.68	21.50
10	2026-03-10	50.42	14.99	18.87	31.99
11	2026-03-11	40.01	11.97	18.76	34.98
12	2026-03-12	37.89	12.55	18.66	34.53
13	2026-03-13	38.79	10.54	18.48	34.57

SI No	Time	Main_Gate-PM10 - (ug/m3) Raw	Main_Gate-PM2.5 - (ug/m3) Raw	Main_Gate-SO2 - (ug/m3) Raw	Main_Gate-NOx - (ug/m3) Raw
14	2026-03-14	39.32	9.26	18.27	34.39
15	2026-03-15	23.39	6.58	18.07	36.01
16	2026-03-16	19.56	3.94	18.47	46.44
17	2026-03-17	4.10	0.00	18.07	24.49
18	2026-03-18	69.17	16.06	25.11	13.78
19	2026-03-19	80.65	36.46	26.33	14.30
20	2026-03-20	28.56	11.50	25.61	16.40
21	2026-03-21	37.03	14.21	25.68	20.23
22	2026-03-22	21.52	8.20	25.94	20.15
23	2026-03-23	25.11	9.54	30.58	20.67
24	2026-03-24	43.78	15.13	9.89	23.63
25	2026-03-25	34.79	15.84	4.88	23.04
26	2026-03-26	34.37	17.58	4.42	26.09
27	2026-03-27	42.95	24.19	7.89	15.97
28	2026-03-28	43.53	24.78	9.22	9.47
29	2026-03-29	37.67	20.72	10.21	12.12
30	2026-03-30	44.44	19.10	10.69	15.44
31	2026-03-31	39.10	17.42	9.60	24.19

Report Details: TPCIL | 2026-04-01 10:44:25 | Custom Report



Real Time Data Acquisition And Monitoring

Site Name: SEIL Energy India Limited Project -1(Sembcorp Energy India Limited Project-1)

Report: Custom Report

From Date: 2026/03/01 00:00:00 To Date : 2026/03/31 23:55:48

Description	Seawater_Intake_side-PM10 - (ug/m3) Raw	Seawater_Intake_side-PM2.5 - (ug/m3) Raw	Seawater_Intake_side-SO2 - (ug/m3) Raw	Seawater_Intake_side-NOx - (ug/m3) Raw
Prescribed Standards	0 - 100	0 - 60	0 - 80	0 - 80
Maximum Data	55.57	26.79	29.75	14.52
Minimum Data	10.95	5.86	23.57	10.61
Geometric Mean	25.3	13.85	25.16	11.41
Median	21.82	11.9	25.09	11.2
Standard Deviation	10.8	5.94	1.19	0.82
Maximum Value At Time	2026-03-04	2026-03-06	2026-03-26	2026-03-26
Minimum Value At Time	2026-03-24	2026-03-24	2026-03-31	2026-03-24
Valid Data Points	31	31	31	31
Total Data Points	31	31	31	31
Data Availability %	100.0%	100.0%	100.0%	100.0%

Sl No	Time	Seawater_Intake_side-PM10 - (ug/m3) Raw	Seawater_Intake_side-PM2.5 - (ug/m3) Raw	Seawater_Intake_side-SO2 - (ug/m3) Raw	Seawater_Intake_side-NOx - (ug/m3) Raw
1	2026-03-01	40.63	25.11	23.92	11.15
2	2026-03-02	34.96	21.76	23.79	10.99
3	2026-03-03	37.25	22.31	24.26	11.24
4	2026-03-04	55.57	19.92	24.35	11.28
5	2026-03-05	32.75	19.77	24.57	11.20
6	2026-03-06	46.50	26.79	24.82	11.55
7	2026-03-07	37.54	20.86	24.70	11.45
8	2026-03-08	26.50	14.46	24.67	11.07
9	2026-03-09	36.54	21.08	24.97	11.48
10	2026-03-10	32.24	18.37	25.00	10.96
11	2026-03-11	29.81	16.83	25.27	11.63

SI No	Time	Seawater_Intake_side-PM10 - (ug/m3) Raw	Seawater_Intake_side-PM2.5 - (ug/m3) Raw	Seawater_Intake_side-SO2 - (ug/m3) Raw	Seawater_Intake_side-NOx - (ug/m3) Raw
12	2026-03-12	30.56	17.74	25.28	11.43
13	2026-03-13	22.67	12.41	25.36	11.29
14	2026-03-14	19.72	9.88	25.52	11.27
15	2026-03-15	14.77	8.65	25.24	11.00
16	2026-03-16	17.23	7.47	25.09	10.93
17	2026-03-17	14.51	7.59	25.29	10.79
18	2026-03-18	21.82	11.60	25.53	10.95
19	2026-03-19	22.66	11.90	25.66	11.37
20	2026-03-20	19.97	10.70	25.71	10.98
21	2026-03-21	14.55	7.30	25.79	10.87
22	2026-03-22	13.52	7.20	25.84	10.79
23	2026-03-23	13.96	8.11	26.07	11.02
24	2026-03-24	10.95	5.86	26.06	10.61
25	2026-03-25	17.75	9.67	27.37	11.01
26	2026-03-26	19.69	11.71	29.75	14.52
27	2026-03-27	23.72	13.44	24.67	10.89
28	2026-03-28	21.55	12.17	24.26	11.46
29	2026-03-29	20.62	11.13	23.85	12.20
30	2026-03-30	17.55	9.03	23.68	13.10
31	2026-03-31	16.29	8.58	23.57	13.26

Report Details: TPCIL | 2026-04-01 10:45:00 | Custom Report



Real Time Data Acquisition And Monitoring

Site Name: SEIL Energy India Limited Project -1(Sembcorp Energy India Limited Project-1)

Report: Custom Report

From Date: 2026/03/01 00:00:00 To Date : 2026/03/31 23:55:48

Description	Village_AAQMS-PM10 - (ug/m3) Raw	Village_AAQMS-PM2.5 - (ug/m3) Raw	Village_AAQMS-SO2 - (ug/m3) Raw	Village_AAQMS-NOx - (ug/m3) Raw
Prescribed Standards	0 - 100	0 - 60	0 - 80	0 - 80
Maximum Data	59.69	37.26	30.94	22.62
Minimum Data	6.38	5.98	18.42	9.96
Geometric Mean	29.27	17.14	22.44	17.93
Median	27.54	14.09	20.49	19.8
Standard Deviation	12.41	9.75	4.4	4.38
Maximum Value At Time	2026-03-06	2026-03-03	2026-03-21	2026-03-10
Minimum Value At Time	2026-03-01	2026-03-16	2026-03-30	2026-03-25
Valid Data Points	31	31	31	31
Total Data Points	31	31	31	31
Data Availability %	100.0%	100.0%	100.0%	100.0%

Sl No	Time	Village_AAQMS-PM10 - (ug/m3) Raw	Village_AAQMS-PM2.5 - (ug/m3) Raw	Village_AAQMS-SO2 - (ug/m3) Raw	Village_AAQMS-NOx - (ug/m3) Raw
1	2026-03-01	6.38	14.09	20.44	11.97
2	2026-03-02	19.86	23.35	20.20	15.21
3	2026-03-03	51.15	37.26	20.49	19.80
4	2026-03-04	47.63	33.00	19.54	20.85
5	2026-03-05	47.40	32.10	18.77	21.17
6	2026-03-06	59.69	36.47	18.64	21.60
7	2026-03-07	47.12	31.96	18.67	21.90
8	2026-03-08	32.57	22.06	18.85	21.08
9	2026-03-09	38.83	23.97	19.24	19.74
10	2026-03-10	39.80	28.24	19.02	22.62
11	2026-03-11	36.14	21.78	19.40	21.58
12	2026-03-12	38.39	26.58	20.05	20.53

SI No	Time	Village_AAQMS-PM10 - (ug/m3) Raw	Village_AAQMS-PM2.5 - (ug/m3) Raw	Village_AAQMS-SO2 - (ug/m3) Raw	Village_AAQMS-NOx - (ug/m3) Raw
13	2026-03-13	29.28	16.57	21.05	21.00
14	2026-03-14	27.54	14.26	22.50	21.51
15	2026-03-15	21.02	9.49	22.53	21.78
16	2026-03-16	16.98	5.98	22.58	21.85
17	2026-03-17	17.18	6.70	25.18	19.73
18	2026-03-18	17.44	7.14	29.47	19.35
19	2026-03-19	21.12	11.13	29.88	19.15
20	2026-03-20	30.86	14.29	30.40	19.48
21	2026-03-21	21.96	10.13	30.94	20.24
22	2026-03-22	17.66	8.28	30.63	20.83
23	2026-03-23	16.67	7.95	29.79	20.05
24	2026-03-24	16.96	7.82	28.75	15.86
25	2026-03-25	23.98	12.05	20.86	9.96
26	2026-03-26	23.17	13.71	19.50	10.64
27	2026-03-27	31.06	15.44	21.35	11.55
28	2026-03-28	35.71	13.26	19.30	10.38
29	2026-03-29	28.33	11.83	18.52	10.65
30	2026-03-30	24.15	7.58	18.42	11.40
31	2026-03-31	21.20	6.85	20.73	12.26

Report Details: TPCIL | 2026-04-01 10:45:28 | Custom Report