



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: 2026/02/01 00:00:00 To Date : 2026/02/28 23:55:02

SI No	Time	Stack_1-PM - (mg/Nm3) Raw	Stack_1-SO2 - (mg/Nm3) Raw	Stack_1-NOx - (mg/Nm3) Raw
1	2026-02-01	27.46	936.02	244.23
2	2026-02-02	36.22	948.09	192.17
3	2026-02-03	38.39	990.33	108.44
4	2026-02-04	38.71	859.48	131.34
5	2026-02-05	38.1	930.01	165.2
6	2026-02-06	35.85	886.2	165.58
7	2026-02-07	35.27	883.6	120.12
8	2026-02-08	32.65	883.31	174.51
9	2026-02-09	34.81	810.06	102.62
10	2026-02-10	37.09	938.12	103.66
11	2026-02-11	35.71	1039.73	73.57
12	2026-02-12	34.43	1002.58	98.26
13	2026-02-13	38.28	1020.21	113.66
14	2026-02-14	38.36	963.09	181.58
15	2026-02-15	43.95	424.91	50.85
16	2026-02-16	Site Shutdown	Site Shutdown	Site Shutdown
17	2026-02-17	Site Shutdown	Site Shutdown	Site Shutdown
18	2026-02-18	Site Shutdown	Site Shutdown	Site Shutdown
19	2026-02-19	Site Shutdown	Site Shutdown	Site Shutdown
20	2026-02-20	31.72	1217.7	323.41
21	2026-02-21	33.67	1292.36	328.33
22	2026-02-22	31.18	1252.62	289.85
23	2026-02-23	39.93	1337.69	250.73
24	2026-02-24	41.4	1351.88	225.9
25	2026-02-25	40.29	1335.67	239.77
26	2026-02-26	41.19	1356.96	226.57
27	2026-02-27	41.65	1278.5	232.67
28	2026-02-28	39.84	1255.03	245.53

Report Details: TPCIL | 2026-03-04 13:55:16 | 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: 2026/02/01 00:00:00 To Date : 2026/02/28 23:55:02

SI No	Time	Stack_2-PM - (mg/Nm3) Raw	Stack_2-SO2 - (mg/Nm3) Raw	Stack_2-NOx - (mg/Nm3) Raw
1	2026-02-01	42.38	28.85	4.5
2	2026-02-02	Site Shutdown	Site Shutdown	Site Shutdown
3	2026-02-03	Site Shutdown	Site Shutdown	Site Shutdown
4	2026-02-04	43.05	1173.67	134.33
5	2026-02-05	43.32	1181.44	145.96
6	2026-02-06	42.05	1027.21	132.05
7	2026-02-07	42.46	1154.41	136.76
8	2026-02-08	42.41	1211.14	125.39
9	2026-02-09	40.48	1227.6	148.45
10	2026-02-10	40.95	1179.97	149.08
11	2026-02-11	41.25	1207.5	150.27
12	2026-02-12	39.15	1086.43	120.66
13	2026-02-13	38.67	1223.64	128.74
14	2026-02-14	38.2	1236.16	144.67
15	2026-02-15	36.34	1228.87	137.59
16	2026-02-16	36.8	1326.18	133.36
17	2026-02-17	36.67	1238.55	143.41
18	2026-02-18	36.66	983.39	139.57
19	2026-02-19	36.43	1391.95	166.14
20	2026-02-20	38.86	1199.8	123.41
21	2026-02-21	38.89	1168.98	163.17
22	2026-02-22	39.55	1189.33	131.48
23	2026-02-23	39.8	1231.85	135.71
24	2026-02-24	39.87	1226.59	146.05
25	2026-02-25	36.45	1186.12	153.89
26	2026-02-26	39.98	1232.85	106.12
27	2026-02-27	41.39	1219.19	214.07
28	2026-02-28	41.06	1166.6	163.21

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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: 2026/02/01 00:00:00 To Date : 2026/02/28 23:55:02

Description	MARINE_OUTFALL-pH - (pH) Raw	MARINE_OUTFALL-TSS - (mg/l) Raw	MARINE_OUTFALL-Temperature - (Degree) Raw
Prescribed Standards	6.5 - 8.5	0 - 100	0 -
Maximum Data	8.14	49.8	30.22
Minimum Data	8.05	5.37	27.49
Geometric Mean	8.12	26.08	28.58
Median	8.12	26.59	28.13
Standard Deviation	0.02	11.19	0.93
Maximum Value At Time	2026-02-05	2026-02-02	2026-02-28
Minimum Value At Time	2026-02-11	2026-02-12	2026-02-11
Valid Data Points	28	28	28
Total Data Points	28	28	28
Data Availability %	100.0%	100.0%	100.0%

SI No	Time	MARINE_OUTFALL-pH - (pH) Raw	MARINE_OUTFALL-TSS - (mg/l) Raw	MARINE_OUTFALL-Temperature - (Degree) Raw
1	2026-02-01	8.12	34.95	27.82
2	2026-02-02	8.10	49.80	27.93
3	2026-02-03	8.11	14.62	27.63
4	2026-02-04	8.09	25.61	27.71
5	2026-02-05	8.14	28.67	27.93
6	2026-02-06	8.12	11.79	27.76
7	2026-02-07	8.11	10.33	27.70
8	2026-02-08	8.12	10.44	28.16
9	2026-02-09	8.12	27.57	28.10
10	2026-02-10	8.12	39.30	28.09
11	2026-02-11	8.05	31.24	27.49
12	2026-02-12	8.13	5.37	27.58
13	2026-02-13	8.14	20.72	27.67

SI No	Time	MARINE_OUTFALL-pH - (pH) Raw	MARINE_OUTFALL-TSS - (mg/l) Raw	MARINE_OUTFALL-Temperature - (Degree) Raw
14	2026-02-14	8.11	30.83	28.08
15	2026-02-15	8.12	21.42	28.42
16	2026-02-16	8.11	19.49	28.70
17	2026-02-17	8.10	36.42	28.09
18	2026-02-18	8.09	34.61	28.36
19	2026-02-19	8.10	34.29	28.59
20	2026-02-20	8.12	37.89	29.07
21	2026-02-21	8.13	30.87	29.57
22	2026-02-22	8.13	17.57	29.92
23	2026-02-23	8.14	25.38	29.81
24	2026-02-24	8.14	38.11	29.86
25	2026-02-25	8.14	42.14	30.12
26	2026-02-26	8.13	18.90	29.91
27	2026-02-27	8.09	13.38	29.83
28	2026-02-28	8.14	18.66	30.22

Report Details: TPCIL | 2026-03-04 13:56:43 | 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: 2026/02/01 00:00:00 To Date : 2026/02/28 23:55:02

Description	ETP_OUTLET-pH - (pH) Raw	ETP_OUTLET-TSS - (mg/l) Raw	ETP_OUTLET-Temperature - (Degree) Raw
Prescribed Standards	5.5 - 9.0	0 - 100	0 -
Maximum Data	8.0	43.76	30.15
Minimum Data	7.34	17.43	25.68
Geometric Mean	7.68	26.91	27.89
Median	7.7	25.94	27.67
Standard Deviation	0.21	6.41	1.31
Maximum Value At Time	2026-02-16	2026-02-04	2026-02-27
Minimum Value At Time	2026-02-01	2026-02-27	2026-02-07
Valid Data Points	28	28	28
Total Data Points	28	28	28
Data Availability %	100.0%	100.0%	100.0%

SI No	Time	ETP_OUTLET-pH - (pH) Raw	ETP_OUTLET-TSS - (mg/l) Raw	ETP_OUTLET-Temperature - (Degree) Raw
1	2026-02-01	7.34	22.34	27.44
2	2026-02-02	7.42	24.94	27.27
3	2026-02-03	7.51	33.70	27.51
4	2026-02-04	7.60	43.76	27.74
5	2026-02-05	7.57	34.58	26.72
6	2026-02-06	7.44	24.59	25.93
7	2026-02-07	7.36	22.85	25.68
8	2026-02-08	7.34	22.11	26.22
9	2026-02-09	7.57	26.53	26.97
10	2026-02-10	7.49	31.29	28.07
11	2026-02-11	7.49	26.96	28.01
12	2026-02-12	7.63	25.50	27.61
13	2026-02-13	7.71	26.37	27.58
14	2026-02-14	7.85	28.10	27.02

SI No	Time	ETP_OUTLET-pH - (pH) Raw	ETP_OUTLET-TSS - (mg/l) Raw	ETP_OUTLET-Temperature - (Degree) Raw
15	2026-02-15	7.92	31.98	28.34
16	2026-02-16	8.00	38.86	28.11
17	2026-02-17	7.83	30.72	26.57
18	2026-02-18	7.70	23.39	26.61
19	2026-02-19	7.62	22.57	26.71
20	2026-02-20	7.69	22.32	27.78
21	2026-02-21	7.92	23.41	29.21
22	2026-02-22	7.90	26.45	29.40
23	2026-02-23	7.76	31.74	30.04
24	2026-02-24	7.83	34.96	30.05
25	2026-02-25	7.83	19.74	29.60
26	2026-02-26	7.90	17.98	29.81
27	2026-02-27	7.98	17.43	30.15
28	2026-02-28	7.98	18.40	28.74

Report Details: TPCIL | 2026-03-04 13:56:19 | 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: 2026/02/01 00:00:00 To Date : 2026/02/28 23:55:02

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	64.93	46.46	23.49	29.02
Minimum Data	13.89	8.67	19.66	22.85
Geometric Mean	37.04	24.5	21.24	25.81
Median	34.86	24.48	21.26	25.62
Standard Deviation	12.62	8.78	0.91	1.5
Maximum Value At Time	2026-02-02	2026-02-02	2026-02-27	2026-02-12
Minimum Value At Time	2026-02-22	2026-02-24	2026-02-08	2026-02-24
Valid Data Points	28	28	28	28
Total Data Points	28	28	28	28
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	2026-02-01	56.52	40.32	20.19	23.82
2	2026-02-02	64.93	46.46	20.26	24.21
3	2026-02-03	34.56	24.90	20.63	23.63
4	2026-02-04	33.24	23.97	21.03	24.07
5	2026-02-05	27.38	18.90	20.84	26.27
6	2026-02-06	32.73	23.84	20.78	28.19
7	2026-02-07	33.69	23.03	19.90	26.16
8	2026-02-08	43.60	27.95	19.66	27.29
9	2026-02-09	45.64	29.63	20.00	25.47
10	2026-02-10	41.89	27.98	20.56	25.01
11	2026-02-11	34.57	23.03	20.76	24.28
12	2026-02-12	35.16	23.69	21.43	29.02
13	2026-02-13	33.92	22.32	20.78	27.07

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	2026-02-14	42.29	26.93	21.04	27.31
15	2026-02-15	45.87	29.12	21.27	27.59
16	2026-02-16	53.70	33.27	21.35	25.26
17	2026-02-17	45.61	28.73	21.25	25.63
18	2026-02-18	45.61	28.22	21.37	26.33
19	2026-02-19	36.01	24.07	21.43	25.43
20	2026-02-20	33.51	27.90	21.89	26.72
21	2026-02-21	15.66	14.30	21.71	27.40
22	2026-02-22	13.89	9.98	21.99	27.22
23	2026-02-23	23.26	10.65	21.70	24.62
24	2026-02-24	16.55	8.67	21.66	22.85
25	2026-02-25	19.10	9.43	22.06	25.62
26	2026-02-26	29.33	17.56	22.54	25.30
27	2026-02-27	48.17	29.93	23.49	26.30
28	2026-02-28	50.86	31.35	23.08	24.66

Report Details: TPCIL | 2026-03-04 13:57:29 | 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: 2026/02/01 00:00:00 To Date : 2026/02/28 23:55:02

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	90.51	31.47	24.02	398.72
Minimum Data	14.23	5.33	19.55	0.0
Geometric Mean	43.23	17.58	21.65	35.95
Median	42.01	18.19	21.83	25.26
Standard Deviation	17.72	5.71	1.11	71.63
Maximum Value At Time	2026-02-07	2026-02-02	2026-02-19	2026-02-18
Minimum Value At Time	2026-02-26	2026-02-23	2026-02-28	2026-02-19
Valid Data Points	28	28	28	28
Total Data Points	28	28	28	28
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	2026-02-01	54.14	26.66	21.91	36.97
2	2026-02-02	63.70	31.47	22.00	37.27
3	2026-02-03	57.00	19.83	21.70	32.38
4	2026-02-04	42.27	15.19	22.15	25.11
5	2026-02-05	59.60	13.73	21.53	25.15
6	2026-02-06	52.84	17.74	21.85	25.37
7	2026-02-07	90.51	27.47	21.94	25.15
8	2026-02-08	41.75	18.97	22.35	25.03
9	2026-02-09	41.44	19.60	22.13	26.67
10	2026-02-10	43.48	19.96	22.14	26.02
11	2026-02-11	61.33	19.65	22.62	26.57
12	2026-02-12	49.09	17.93	22.92	27.88
13	2026-02-13	36.47	15.32	21.97	27.72

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	2026-02-14	40.01	18.45	21.81	27.98
15	2026-02-15	38.08	18.53	21.73	27.69
16	2026-02-16	53.39	24.76	21.64	27.48
17	2026-02-17	47.90	22.11	22.51	27.10
18	2026-02-18	48.16	18.92	23.83	398.72
19	2026-02-19	47.98	19.84	24.02	0.00
20	2026-02-20	39.86	15.48	20.84	19.20
21	2026-02-21	28.88	13.10	19.99	6.32
22	2026-02-22	24.82	10.05	19.70	7.54
23	2026-02-23	18.20	5.33	20.23	8.67
24	2026-02-24	27.38	10.53	21.71	17.54
25	2026-02-25	40.52	10.36	20.69	18.48
26	2026-02-26	14.23	13.68	20.25	17.14
27	2026-02-27	18.71	12.53	20.39	17.43
28	2026-02-28	18.60	15.15	19.55	18.00

Report Details: TPCIL | 2026-03-04 13:57:05 | 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: 2026/02/01 00:00:00 To Date : 2026/02/28 23:55:02

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	66.01	46.66	24.0	11.69
Minimum Data	11.45	7.7	17.85	10.43
Geometric Mean	34.79	23.22	20.77	11.03
Median	34.54	23.99	20.26	11.0
Standard Deviation	13.03	9.68	2.06	0.35
Maximum Value At Time	2026-02-02	2026-02-02	2026-02-28	2026-02-14
Minimum Value At Time	2026-02-18	2026-02-24	2026-02-03	2026-02-11
Valid Data Points	28	28	28	28
Total Data Points	28	28	28	28
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	2026-02-01	57.31	40.01	18.26	10.66
2	2026-02-02	66.01	46.66	18.49	10.82
3	2026-02-03	34.83	25.03	17.85	10.48
4	2026-02-04	28.71	20.03	17.92	10.53
5	2026-02-05	23.83	15.61	18.05	10.79
6	2026-02-06	34.67	24.15	18.71	11.03
7	2026-02-07	33.36	23.84	18.98	11.49
8	2026-02-08	42.54	28.40	19.26	11.57
9	2026-02-09	42.08	28.97	19.40	11.26
10	2026-02-10	43.58	29.49	19.73	11.10
11	2026-02-11	40.05	26.85	19.66	10.43

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	2026-02-12	34.42	23.68	19.82	10.71
13	2026-02-13	33.68	22.42	19.97	11.26
14	2026-02-14	41.11	28.30	20.22	11.69
15	2026-02-15	47.88	33.04	20.31	11.67
16	2026-02-16	52.51	36.45	20.60	11.39
17	2026-02-17	38.98	31.78	21.32	11.35
18	2026-02-18	11.45	12.52	21.43	11.18
19	2026-02-19	12.38	10.48	21.73	11.20
20	2026-02-20	29.17	15.21	21.97	11.01
21	2026-02-21	31.23	17.96	22.47	10.89
22	2026-02-22	29.48	16.38	23.26	10.78
23	2026-02-23	18.00	8.17	23.13	10.75
24	2026-02-24	15.81	7.70	23.24	10.66
25	2026-02-25	18.55	9.35	23.74	10.81
26	2026-02-26	28.00	15.99	23.92	10.98
27	2026-02-27	42.74	26.63	23.99	11.23
28	2026-02-28	41.66	25.13	24.00	10.99

Report Details: TPCIL | 2026-03-04 13:57:50 | 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: 2026/02/01 00:00:00 To Date : 2026/02/28 23:55:02

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	38.3	25.51	43.27	15.41
Minimum Data	2.59	0.9	18.4	7.42
Geometric Mean	18.36	9.37	35.38	10.96
Median	20.38	8.36	37.57	10.92
Standard Deviation	8.58	5.38	8.15	1.7
Maximum Value At Time	2026-02-02	2026-02-02	2026-02-02	2026-02-02
Minimum Value At Time	2026-02-23	2026-02-23	2026-02-25	2026-02-05
Valid Data Points	28	28	28	28
Total Data Points	28	28	28	28
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	2026-02-01	29.60	20.24	40.18	14.83
2	2026-02-02	38.30	25.51	43.27	15.41
3	2026-02-03	25.41	9.01	42.43	12.22
4	2026-02-04	21.05	5.68	42.03	7.89
5	2026-02-05	17.65	2.63	38.38	7.42
6	2026-02-06	21.72	7.61	37.57	8.45
7	2026-02-07	15.39	7.81	41.32	9.72
8	2026-02-08	18.79	8.84	42.48	11.08
9	2026-02-09	20.17	11.17	42.75	10.58
10	2026-02-10	23.69	11.85	41.85	12.87
11	2026-02-11	28.23	7.35	41.31	9.95
12	2026-02-12	26.50	7.28	37.91	10.35

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	2026-02-13	22.90	7.00	37.29	10.68
14	2026-02-14	21.59	10.11	37.15	11.15
15	2026-02-15	16.78	10.75	37.35	10.55
16	2026-02-16	23.25	14.30	37.44	9.75
17	2026-02-17	22.39	13.47	37.57	9.98
18	2026-02-18	20.59	10.46	37.87	10.79
19	2026-02-19	23.66	7.88	37.57	10.40
20	2026-02-20	17.38	6.33	37.46	11.01
21	2026-02-21	13.53	3.52	37.54	11.03
22	2026-02-22	11.56	1.93	37.65	11.67
23	2026-02-23	2.59	0.90	26.36	11.16
24	2026-02-24	4.55	4.18	18.65	11.59
25	2026-02-25	10.80	8.94	18.40	11.46
26	2026-02-26	2.92	7.44	18.90	12.03
27	2026-02-27	6.12	14.36	20.49	10.82
28	2026-02-28	6.95	15.79	21.56	11.96

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