



Real Time Data Acquisition And Monitoring

Site Name: SEIL Energy India Limited Project - 2(Previously Sembcorp Gayatri Power Limited Project -2)

Report: Custom Report

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

Description	STACK_U1-SPM - (mg/Nm3) Raw	STACK_U1-SO2 - (mg/Nm3) Raw	STACK_U1-NOx - (mg/Nm3) Raw
Prescribed Standards	0 - 50	0 -	0 - 450
Maximum Data	34.89	1014.79	229.34
Minimum Data	31.03	666.18	158.8
Geometric Mean	33.34	893.77	200.22
Median	33.68	918.64	200.85
Standard Deviation	1.02	88.62	19.72
Maximum Value At Time	2026-03-16	2026-03-12	2026-03-22
Minimum Value At Time	2026-03-01	2026-03-22	2026-03-26
Valid Data Points	28	28	28
Total Data Points	31	31	31
Data Availability %	90.32%	90.32%	90.32%

SI No	Time	STACK_U1-SPM - (mg/Nm3) Raw	STACK_U1-SO2 - (mg/Nm3) Raw	STACK_U1-NOx - (mg/Nm3) Raw
1	2026-03-01	31.03	947.73	225.71
2	2026-03-02	31.49	945.10	221.78
3	2026-03-03	31.37	924.92	217.95
4	2026-03-04	32.67	904.79	221.46
5	2026-03-05	34.12	871.82	191.63
6	2026-03-06	33.95	917.28	180.94
7	2026-03-07	33.39	946.50	215.56
8	2026-03-08	33.81	920.01	208.29
9	2026-03-09	33.65	948.00	195.69
10	2026-03-10	33.75	960.92	214.08
11	2026-03-11	34.52	989.60	186.75
12	2026-03-12	34.54	1014.79	196.25
13	2026-03-13	33.82	1001.49	201.71
14	2026-03-14	33.72	965.33	194.57
15	2026-03-15	33.77	926.29	203.76
16	2026-03-16	34.89	937.81	199.99
17	2026-03-17	34.55	888.04	211.71
18	2026-03-18	33.39	954.24	192.15
19	2026-03-19	32.71	828.11	205.51
20	2026-03-20	33.77	857.10	198.91
21	2026-03-21	31.69	673.76	216.10
22	2026-03-22	32.41	666.18	229.34
23	2026-03-23	32.67	718.06	228.77

SI No	Time	STACK_U1-SPM - (mg/Nm3) Raw	STACK_U1-SO2 - (mg/Nm3) Raw	STACK_U1-NOx - (mg/Nm3) Raw
24	2026-03-24	33.01	850.99	179.63
25	2026-03-25	33.19	907.78	163.98
26	2026-03-26	34.45	858.09	158.80
27	2026-03-27	33.94	885.24	160.42
28	2026-03-28	33.22	815.62	184.68
29	2026-03-29	NA	NA	NA
30	2026-03-30	NA	NA	NA
31	2026-03-31	NA	NA	NA

Report Details: SGPL | 2026-04-01 10:46:54 | Custom Report



Real Time Data Acquisition And Monitoring

Site Name: SEIL Energy India Limited Project - 2(Previously Sembcorp Gayatri Power Limited Project -2)

Report: Custom Report

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

SI No	Time	STACK_U2-SPM - (mg/Nm3) Raw	STACK_U2-SO2 - (mg/Nm3) Raw	STACK_U2-NOx - (mg/Nm3) Raw
1	2026-03-01	38.91	486.82	174.57
2	2026-03-02	38.87	491.31	169.71
3	2026-03-03	36.87	311.59	145.77
4	2026-03-04	Site Shutdown	Site Shutdown	Site Shutdown
5	2026-03-05	40.03	475.16	180.97
6	2026-03-06	39.97	472.45	170.97
7	2026-03-07	39.94	473.03	178.04
8	2026-03-08	39.96	468.78	178.23
9	2026-03-09	39.74	480.74	174.28
10	2026-03-10	39.61	517.68	199.07
11	2026-03-11	39.52	503.78	201.14
12	2026-03-12	39.57	529.63	187.29
13	2026-03-13	39.67	483.24	189.41
14	2026-03-14	39.71	471.75	189.14
15	2026-03-15	39.92	463.6	185.94
16	2026-03-16	39.98	470.44	184.96
17	2026-03-17	39.91	452.58	168.22
18	2026-03-18	39.83	512.67	207.03
19	2026-03-19	39.03	487.3	195.44
20	2026-03-20	39.27	500.66	185.63
21	2026-03-21	39.43	450.01	188.11
22	2026-03-22	39.34	458.58	211.23
23	2026-03-23	39.59	463.03	200.76
24	2026-03-24	39.68	477.26	204.74
25	2026-03-25	39.82	485	199.87
26	2026-03-26	39.97	478.74	190.89
27	2026-03-27	39.96	465.91	196.7
28	2026-03-28	39.97	476.07	205.26
29	2026-03-29	NA	NA	NA
30	2026-03-30	NA	NA	NA
31	2026-03-31	NA	NA	NA

Report Details: SGPL | 2026-04-01 10:47:12 | Custom Report



Real Time Data Acquisition And Monitoring

Site Name: SEIL Energy India Limited Project - 2(Previously Sembcorp Gayatri Power Limited Project -2)

Report: Custom Report

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

Description	CAAQMS_2_Field_Hostel-SO2 - (ug/m3) Raw	CAAQMS_2_Field_Hostel-NOx - (ug/m3) Raw	CAAQMS_2_Field_Hostel-PM2.5 - (ug/Nm3) Raw	CAAQMS_2_Field_Hostel-PM10 - (ug/Nm3) Raw
Prescribed Standards	0 - 80	0 - 80	0 - 60	0 - 100
Maximum Data	66.45	15.58	27.1	87.64
Minimum Data	9.87	7.43	5.08	12.18
Geometric Mean	29.11	10.41	11.39	29.04
Median	24.93	10.25	10.16	24.86
Standard Deviation	15.95	1.31	5.45	15.41
Maximum Value At Time	2026-03-28	2026-03-25	2026-03-01	2026-03-02
Minimum Value At Time	2026-03-03	2026-03-28	2026-03-25	2026-03-18
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	CAAQMS_2_Field_Hostel-SO2 - (ug/m3) Raw	CAAQMS_2_Field_Hostel-NOx - (ug/m3) Raw	CAAQMS_2_Field_Hostel-PM2.5 - (ug/Nm3) Raw	CAAQMS_2_Field_Hostel-PM10 - (ug/Nm3) Raw
1	2026-03-01	57.77	11.56	27.10	67.35
2	2026-03-02	32.65	11.20	27.06	87.64
3	2026-03-03	9.87	9.39	16.26	35.75
4	2026-03-04	11.58	9.76	13.22	29.59
5	2026-03-05	13.34	10.42	15.21	35.54
6	2026-03-06	14.41	11.16	19.04	44.90
7	2026-03-07	14.90	11.01	16.20	41.53
8	2026-03-08	15.62	9.94	11.99	31.20
9	2026-03-09	16.42	9.56	12.13	28.80

SI No	Time	CAAQMS_2_Field_Hostel-SO2 - (ug/m3) Raw	CAAQMS_2_Field_Hostel-NOx - (ug/m3) Raw	CAAQMS_2_Field_Hostel-PM2.5 - (ug/Nm3) Raw	CAAQMS_2_Field_Hostel-PM10 - (ug/Nm3) Raw
10	2026-03-10	17.80	9.49	12.64	23.83
11	2026-03-11	18.55	10.21	10.16	20.33
12	2026-03-12	19.20	10.54	13.99	32.64
13	2026-03-13	20.11	10.25	10.21	27.57
14	2026-03-14	21.56	12.03	9.44	27.79
15	2026-03-15	22.78	10.24	7.69	22.50
16	2026-03-16	24.93	10.25	6.69	20.53
17	2026-03-17	26.84	9.63	7.08	19.59
18	2026-03-18	29.15	10.05	5.65	12.18
19	2026-03-19	30.53	10.41	7.61	14.86
20	2026-03-20	32.84	11.04	7.84	16.96
21	2026-03-21	35.90	11.09	7.92	22.40
22	2026-03-22	37.84	10.21	7.72	20.50
23	2026-03-23	40.53	9.70	7.96	21.02
24	2026-03-24	41.61	10.20	6.67	16.20
25	2026-03-25	46.68	15.58	5.08	20.88
26	2026-03-26	57.59	10.65	8.70	19.63
27	2026-03-27	62.39	8.63	14.01	39.85
28	2026-03-28	66.45	7.43	11.48	24.86
29	2026-03-29	35.40	9.44	11.17	27.96
30	2026-03-30	12.38	11.20	8.51	28.27
31	2026-03-31	14.64	10.58	6.63	17.68



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Report: Custom Report

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

Description	CAAQMS_1_Fire_station-SO2 - (ug/m3) Raw	CAAQMS_1_Fire_station-NOx - (ug/m3) Raw	CAAQMS_1_Fire_station-PM2.5 - (ug/m3) Raw	CAAQMS_1_Fire_station-PM10 - (ug/m3) Raw
Prescribed Standards	0 - 80	0 - 80	0 - 60	0 - 100
Maximum Data	38.91	20.94	29.19	44.97
Minimum Data	5.58	4.94	1.52	5.74
Geometric Mean	26.97	6.25	6.2	22.9
Median	28.36	5.46	3.36	19.54
Standard Deviation	6.68	2.89	7.56	10.85
Maximum Value At Time	2026-03-05	2026-03-28	2026-03-01	2026-03-02
Minimum Value At Time	2026-03-29	2026-03-22	2026-03-28	2026-03-05
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	CAAQMS_1_Fire_station-SO2 - (ug/m3) Raw	CAAQMS_1_Fire_station-NOx - (ug/m3) Raw	CAAQMS_1_Fire_station-PM2.5 - (ug/m3) Raw	CAAQMS_1_Fire_station-PM10 - (ug/m3) Raw
1	2026-03-01	23.18	5.71	29.19	44.77
2	2026-03-02	23.78	5.67	25.52	44.97
3	2026-03-03	23.97	6.01	23.96	39.23
4	2026-03-04	24.78	6.06	22.00	44.04
5	2026-03-05	38.91	5.86	7.24	5.74
6	2026-03-06	29.44	5.87	5.18	12.96
7	2026-03-07	30.67	5.56	4.31	40.01
8	2026-03-08	28.12	5.59	3.74	23.58
9	2026-03-09	28.55	5.38	4.03	28.96

SI No	Time	CAAQMS_1_Fire_station-SO2 - (ug/m3) Raw	CAAQMS_1_Fire_station-NOx - (ug/m3) Raw	CAAQMS_1_Fire_station-PM2.5 - (ug/m3) Raw	CAAQMS_1_Fire_station-PM10 - (ug/m3) Raw
10	2026-03-10	29.84	5.08	3.26	24.80
11	2026-03-11	30.22	5.46	3.16	22.52
12	2026-03-12	24.18	7.65	3.30	35.65
13	2026-03-13	24.78	5.53	3.39	27.13
14	2026-03-14	25.30	5.54	3.69	26.72
15	2026-03-15	25.31	5.29	2.92	18.87
16	2026-03-16	30.22	5.28	2.98	18.99
17	2026-03-17	31.58	5.13	2.85	13.96
18	2026-03-18	30.13	5.24	3.36	14.03
19	2026-03-19	27.54	5.33	2.42	14.65
20	2026-03-20	27.77	5.15	3.08	14.80
21	2026-03-21	28.60	5.22	2.30	15.82
22	2026-03-22	27.88	4.94	3.34	9.42
23	2026-03-23	28.36	5.15	3.80	14.86
24	2026-03-24	33.49	4.99	1.89	11.22
25	2026-03-25	32.40	5.22	3.45	19.14
26	2026-03-26	33.94	5.00	2.56	18.43
27	2026-03-27	32.64	5.20	5.01	27.46
28	2026-03-28	29.12	20.94	1.52	19.54
29	2026-03-29	5.58	7.91	2.89	21.30
30	2026-03-30	8.45	8.15	3.58	23.83
31	2026-03-31	17.37	8.51	2.32	12.62



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Report: Custom Report

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

Description	CAAQMS_3_Near_Isukuduru_Village_Gate-PM10 - (ug/m3) Raw	CAAQMS_3_Near_Isukuduru_Village_Gate-PM2.5 - (ug/m3) Raw	CAAQMS_3_Near_Isukuduru_Village_Gate-SO2 - (ug/m3) Raw	CAAQMS_3_Near_Isukuduru_Village_Gate-NOx - (ug/m3) Raw
Prescribed Standards	0 - 100	0 - 60	0 - 80	0 - 80
Maximum Data	96.30	30.86	19.13	21.06
Minimum Data	8.33	5.98	14.1	11.2
Geometric Mean	35.82	16.07	15.06	14.48
Median	32.23	15.22	14.87	14.58
Standard Deviation	22.49	6.86	0.94	2.07
Maximum Value At Time	2026-03-23	2026-03-01	2026-03-28	2026-03-28
Minimum Value At Time	2026-03-31	2026-03-18	2026-03-10	2026-03-10
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	CAAQMS_3_Near_Isukuduru_Village_Gate-PM10 - (ug/m3) Raw	CAAQMS_3_Near_Isukuduru_Village_Gate-PM2.5 - (ug/m3) Raw	CAAQMS_3_Near_Isukuduru_Village_Gate-SO2 - (ug/m3) Raw	CAAQMS_3_Near_Isukuduru_Village_Gate-NOx - (ug/m3) Raw
1	2026-03-01	42.81	30.86	14.71	14.06
2	2026-03-02	37.53	23.12	14.93	13.52
3	2026-03-03	35.92	26.43	14.76	14.08
4	2026-03-04	40.48	24.40	14.96	15.88
5	2026-03-05	33.74	21.41	14.80	14.88
6	2026-03-06	52.42	30.81	15.34	16.30
7	2026-03-07	35.14	25.47	14.96	14.91
8	2026-03-08	23.95	16.41	14.49	14.80
9	2026-03-09	25.58	18.73	14.94	12.43
10	2026-03-10	23.61	19.62	14.10	11.20
11	2026-03-11	20.06	13.79	14.63	13.07
12	2026-03-12	32.23	18.63	15.02	16.13
13	2026-03-13	23.24	16.14	14.87	14.59
14	2026-03-14	22.18	13.24	15.08	14.58
15	2026-03-15	19.39	12.91	14.35	13.43
16	2026-03-16	15.99	10.99	14.50	13.63
17	2026-03-17	11.83	8.95	14.66	12.70
18	2026-03-18	10.86	5.98	14.57	12.81
19	2026-03-19	17.50	11.71	15.27	16.05
20	2026-03-20	19.27	10.49	14.82	13.74
21	2026-03-21	27.95	9.36	14.58	14.84
22	2026-03-22	57.57	7.66	14.26	12.33
23	2026-03-23	NA	9.79	14.30	12.69
24	2026-03-24	96.30	8.55	14.78	11.62
25	2026-03-25	58.66	10.68	14.94	14.75
26	2026-03-26	34.88	15.22	15.05	11.83

Sl No	Time	CAAQMS_3_Near_Isukuduru_Village_Gate-PM10 - (ug/m3) Raw	CAAQMS_3_Near_Isukuduru_Village_Gate-PM2.5 - (ug/m3) Raw	CAAQMS_3_Near_Isukuduru_Village_Gate-SO2 - (ug/m3) Raw	CAAQMS_3_Near_Isukuduru_Village_Gate-NOx - (ug/m3) Raw
27	2026-03-27	58.31	16.32	15.06	15.15
28	2026-03-28	48.58	22.80	19.13	21.06
29	2026-03-29	23.18	16.65	16.15	16.97
30	2026-03-30	47.08	12.16	16.38	17.06
31	2026-03-31	8.33	8.98	16.50	17.88

Report Details: SGPL | 2026-04-01 10:49:00 | Custom Report