ภาคผนวก ข-7

ผลการตรวจวัดคุณภาพอากาศจากปล่องระบายอากาศ จาก CEMs

ระหว่างกรกฎาคม-ธันวาคม พ.ศ. 2568

RSG11_Monthly_07/2025_Typ

หมายเหตุ: วันที่ 1-15 กรกฎาคม 2568 (แผนงานบำรุงรักษาเครื่องรอบ 50,000 ชั่วโมง)

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
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RSG11_Monthly_07/2025_Typ

หมายเหตุ: วันที่ 1-15 กรกฎาคม 2568 (แผนงานบำรุงรักษาเครื่องรอบ 50,000 ชั่วโมง)

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09/07/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

RSG11_Monthly_07/2025_Typ

หมายเหตุ: วันที่ 1-15 กรกฎาคม 2568 (แผนงานบำรุงรักษาเครื่องรอบ 50,000 ชั่วโมง)

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
10/07/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/07/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/07/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/07/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/07/2025	01:00	16.26	262381.8	106.68	20	14.15	0	0	0
13/07/2025	02:00	16.2	268176.6	106.94	17.93	15.01	0	0	0
13/07/2025	03:00	16.24	261851.1	114.84	16.53	13.99	0	0	0
13/07/2025	04:00	16.38	236731.5	116.01	14.55	10.02	0	0	0
13/07/2025	05:00	16.24	262431.5	118.8	15.9	14.2	0	0	0
13/07/2025	06:00	16.21	268364.3	118.86	16.18	15.01	0	0	0
13/07/2025	07:00	16	279380.9	118.86	13.8	17.65	10.76	0.43	3.77
13/07/2025	08:00	14.53	392382.1	109.35	12.09	44.11	35.68	0.14	12.11
13/07/2025	09:00	14.39	400687.9	107.82	11.85	45.93	31.57	0.76	11.59
13/07/2025	10:00	14.37	397667.1	107.62	12.67	45.56	32.69	0.57	12.4
13/07/2025	11:00	14.37	393855.5	108.12	12.82	45.02	33.99	0.26	12.57
13/07/2025	12:00	14.37	392848.6	107.97	12.6	44.81	34.42	0.11	12.32
13/07/2025	13:00	14.35	391577.1	109.47	12.7	44.58	34	0.12	12.39
13/07/2025	14:00	14.45	380176.6	109.21	12.42	41.96	30.66	0.13	12.29
13/07/2025	15:00	14.42	378310.6	108.03	12.45	41.56	37.77	0	12.27
13/07/2025	16:00	14.58	356018.7	109.9	12.25	37.2	32.88	0	12.36
13/07/2025	17:00	14.64	351197.4	111.09	12.15	36.04	23.51	0	12.36
13/07/2025	18:00	14.59	359756.3	110.41	12.42	37.97	36.68	0	12.56
13/07/2025	19:00	14.39	389995.6	108	12.77	44.11	35.26	0.12	12.54
13/07/2025	20:00	14.36	400082	107.38	13.49	46	34.47	0.17	13.24
13/07/2025	21:00	14.35	401359.2	109.46	14.35	46.41	33.72	0.28	14.13
13/07/2025	22:00	14.38	399533	109.48	14.47	46.19	35.48	0.3	14.36
13/07/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/07/2025	00:00	15.1	300455.3	105.39	19.21	25.24	2.07	5.22	22.01
14/07/2025	01:00	15.38	289447.3	106.36	14.82	22.08	40.26	0	17.38
14/07/2025	02:00	14.75	356894.8	107.29	15.25	36.93	31.15	1.71	16.09
14/07/2025	03:00	14.33	410899.4	107.62	15.72	47.94	34.27	0.73	15.56
14/07/2025	04:00	14.33	411061.6	107.77	15.44	47.97	34.53	0.65	15.25
14/07/2025	05:00	14.33	410959.2	107.77	15.49	48	34.61	0.58	15.31
14/07/2025	06:00	14.34	411263.5	107.65	16.11	48	35.1	0.43	16
14/07/2025	07:00	14.34	410145.7	107.88	15.78	47.78	36.43	0.19	15.65
14/07/2025	08:00	14.35	407252.9	110.1	15.69	47.28	35.2	0.26	15.57
14/07/2025	09:00	14.44	392723.4	112.76	15.11	44.3	35.74	0.44	15.17
14/07/2025	10:00	14.37	402229.6	110.52	15.12	46.33	36.08	0	15.01
14/07/2025	11:00	14.36	401512.8	106.76	15.19	46.14	35.49	0	15.05
14/07/2025	12:00	14.36	399040.9	108.32	15.19	45.81	35.27	0	15.05
14/07/2025	13:00	14.55	372129.7	111.75	15.07	40.08	30.35	0.1	15.38
14/07/2025	14:00	14.35	394051.8	111.35	15.41	44.92	36.46	0	15.26

RSG11_Monthly_07/2025_Typ

หมายเหตุ: วันที่ 1-15 กรกฎาคม 2568 (แผนงานบำรุงรักษาเครื่องรอบ 50,000 ชั่วโมง)

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
14/07/2025	15:00	14.53	370636.3	111.63	14.98	39.85	28.07	0.04	15.22
14/07/2025	16:00	14.37	387956.2	112.11	14.99	43.47	33.68	0.14	14.87
14/07/2025	17:00	14.63	361807.2	111.87	11.54	37.88	26.29	0.04	11.9
14/07/2025	18:00	14.7	362125.8	112.3	15.91	37.79	18.58	0	16.7
14/07/2025	19:00	14.78	357560.4	112.12	16.03	36.61	13.54	0	17.05
14/07/2025	20:00	14.75	363587.8	112.4	15.56	37.84	18.04	0	16.43
14/07/2025	21:00	14.71	368357.9	112.71	14.9	38.83	20.68	0	15.58
14/07/2025	22:00	14.73	365340	112.56	14.3	38.14	18.03	0	14.96
14/07/2025	23:00	14.68	370164.2	112.25	14.27	39.46	21.91	0	14.8
15/07/2025	00:00	14.35	406226	106.97	14.49	47.18	36.55	0	14.29
15/07/2025	01:00	14.34	406237.4	107.42	14.4	47.23	36.13	0	14.17
15/07/2025	02:00	14.33	408640.9	107.5	14.64	47.59	35.21	0	14.39
15/07/2025	03:00	14.32	410236.7	107.5	15.14	47.84	35.22	0	14.91
15/07/2025	04:00	14.32	410529.7	107.64	14.8	47.86	35.48	0	14.55
15/07/2025	05:00	14.32	410748.7	107.85	15.24	47.93	34.71	0	15.01
15/07/2025	06:00	14.32	411053	107.55	14.99	47.96	35.14	0	14.76
15/07/2025	07:00	14.32	410285	107.56	14.38	47.88	35.72	0	14.11
15/07/2025	08:00	14.35	405918.8	109.47	14.28	47.12	35.38	0	14.05
15/07/2025	09:00	14.6	374462.1	112.4	14.15	40.39	29.79	0.03	14.48
15/07/2025	10:00	14.5	383146.2	113.21	14.34	42.36	29.2	0.21	14.47
15/07/2025	11:00	14.57	374075.3	113.23	13.88	40.38	27.11	0	14.11
15/07/2025	12:00	15.13	311548.7	106.85	12.71	27.07	1.7	0.97	14.09
15/07/2025	13:00	14.46	381007.2	112.99	13.87	42.2	36.09	0	13.86
15/07/2025	14:00	14.36	391895.7	112.86	14.03	44.47	36.45	0	13.82
15/07/2025	15:00	14.36	392427.6	113.36	14.08	44.52	34.94	0	13.86
15/07/2025	16:00	14.35	396785.3	113.74	14.1	45.3	35.87	0	13.87
15/07/2025	17:00	14.57	373819.3	112.33	14.21	40.59	34.95	0.06	14.47
15/07/2025	18:00	14.54	376606.8	111.97	14.39	41.34	39.94	0	14.6
15/07/2025	19:00	14.59	373642.9	111.72	14.37	40.43	32.74	0	14.7
15/07/2025	20:00	14.54	378964.9	112.15	14.05	41.71	41.88	0	14.23
15/07/2025	21:00	14.53	380318.8	112	14.34	42.11	45.08	0	14.53
15/07/2025	22:00	14.59	376640.9	112.01	14.4	41.08	36.16	0	14.73
15/07/2025	23:00	14.72	362134.3	111.15	14.13	37.89	27.63	0.32	14.73
16/07/2025	00:00	15.18	320807.3	106.82	14.23	28.21	0.29	1.67	16.03
16/07/2025	01:00	15.11	324960.3	107.16	13.68	29.29	0.63	1.22	15.18
16/07/2025	02:00	15.06	325839.2	106.76	13.01	29.62	1.48	0.43	14.27
16/07/2025	03:00	15.08	322861	106.58	12.85	29.13	1.67	0.26	14.12
16/07/2025	04:00	15.13	320244.2	106.24	13.71	28.74	0.9	0.66	15.27
16/07/2025	05:00	15.21	315684.5	105.6	18.46	27.48	0.18	1.32	21.48
16/07/2025	06:00	15.19	316990.1	105.37	19.29	27.67	0.37	1.09	22.5
16/07/2025	07:00	15.14	318227.4	105.17	16.55	28.28	1.5	0.24	18.77
16/07/2025	08:00	14.99	322676.2	104.49	15.51	30.11	8.7	0.01	17.05
16/07/2025	09:00	14.51	387927.7	111.99	15.56	43.41	39.24	0	15.83
16/07/2025	10:00	14.55	383282.7	112.12	15.31	42.46	45.31	0	15.64
16/07/2025	11:00	14.59	376225.7	112.38	14.96	40.74	37.62	0	15.35
16/07/2025	12:00	15.1	306849.7	105.41	13.64	26.61	3.66	0.08	15.11
16/07/2025	13:00	14.39	397578.9	113.45	15.01	45.37	35.53	0	14.93
16/07/2025	14:00	14.39	390231.7	111.85	14.86	43.91	36.98	0	14.76
16/07/2025	15:00	14.36	394140	111.9	14.79	44.78	35.82	0	14.62
16/07/2025	16:00	14.36	397214.8	112.04	14.82	45.21	34.6	0	14.66
16/07/2025	17:00	14.57	374157.8	110.6	14.49	40.3	32.04	0.02	14.78
16/07/2025	18:00	14.5	377633.7	110.5	14.59	41.45	41.68	0	14.71
16/07/2025	19:00	14.57	373199.2	110.57	14.53	40.2	28.8	0	14.83
16/07/2025	20:00	14.53	378105.8	110.6	14.86	41.5	38.72	0	15.1
16/07/2025	21:00	14.6	380409.8	111.34	15.82	41.51	30.35	0	16.35
16/07/2025	22:00	14.66	375375.2	111.75	12.43	40.26	23.51	0	12.7
16/07/2025	23:00	14.76	362205.4	110.57	11.45	37.46	21.49	1.34	11.86
17/07/2025	00:00	15.01	312467.4	104.05	11.33	28.56	8.84	0	12.19
17/07/2025	01:00	14.89	325950.1	104.79	11.71	31.07	14.86	0	12.4
17/07/2025	02:00	14.89	324488.1	104.6	11.58	30.88	14	0	12.24
17/07/2025	03:00	14.95	317980	103.97	16.81	29.89	12.53	0	18.61
17/07/2025	04:00	14.97	313428.9	103.98	19.73	29.05	9.59	0	22.13
17/07/2025	05:00	15.01	311830.3	104.04	15.09	28.56	8.89	0.01	16.62
17/07/2025	06:00	14.99	312976.6	104.12	15.02	28.82	8.14	0	16.47
17/07/2025	07:00	14.96	319001.1	104.63	15.88	29.9	11.19	0	17.41
17/07/2025	08:00	14.9	329969.3	105.32	14.88	31.79	14.7	0	16.05
17/07/2025	09:00	14.49	398281.5	112.67	14.07	44.94	21.94	0.21	14.14
17/07/2025	10:00	14.49	394154.2	112.99	13.53	44.31	26.61	0.19	13.55
17/07/2025	11:00	14.45	391426.4	112.99	13.42	43.81	22.52	0.25	13.34
17/07/2025	12:00	15.09	302019.8	105.37	12.43	26.37	5.91	0.06	13.65
17/07/2025	13:00	14.43	391602.7	112.35	13.98	44.21	30.33	0	13.92
17/07/2025	14:00	14.45	390669.8	112.09	13.75	43.81	25.36	0.13	13.7
17/07/2025	15:00	14.48	393511.3	112.58	13.94	44.14	22.31	0.28	13.97
17/07/2025	16:00	14.46	395491.1	113.1	14.17	44.56	21.55	0.15	14.17
17/07/2025	17:00	14.57	378996.2	111.26	13.69	41.33	33.54	0.06	13.89
17/07/2025	18:00	14.55	381163.6	111.14	13.84	41.9	39.53	0	14.01
17/07/2025	19:00	14.62	375506	111.24	13.85	40.38	25.36	0	14.2
17/07/2025	20:00	14.58	379311.9	111.3	14.65	41.61	30.92	0	14.99
17/07/2025	21:00	14.64	381081.1	111.31	16.64	41.79	28.85	0	17.36
17/07/2025	22:00	14.63	381706.9	111.74	19.35	41.82	28.85	0	20.5
17/07/2025	23:00	14.75	365376.9	110.94	16.17	38.15	21.28	0.51	17.14
18/07/2025	00:00	15	314356.2	104.57	15.33	28.92	8.84	0.09	16.85
18/07/2025	01:00	14.9	325759.5	104.75	14.8	31.1	13.92	0	15.96
18/07/2025	02:00	14.92	320710.6	104.31	14.04	30.21	11.41	0	15.12
18/07/2025	03:00	14.91	320064.9	104.2	14.31	30.18	11.14	0	15.4
18/07/2025	04:00	14.94	316114	104.11	16.49	29.4	9.91	0	18.09
18/07/2025	05:00	15	310214.6	104.13	14.91	28.25	6.21	0.08	16.36
18/07/2025	06:00	15.01	308843.6	104.27	14.28	27.92	5.81	0.01	15.65
18/07/2025	07:00	15.01	309506.4	104.19	14.32	28.09	6.48	0	15.69
18/07/2025	08:00	14.94	321672.1	104.82	14.23	30.35	10.55	0	15.4
18/07/2025	09:00	14.43	393451.6	111.76	15.04	44.59	28.54	0.1	15.06
18/07/2025	10:00	14.43	392271.2	112	15.55	44.29	26.41	0.22	15.6
18/07/2025	11:00	14.55	380700	112.45	15.51	41.64	21.23	0.41	15.87
18/07/2025	12:00	15.01	310871.7	104.74	14.82	28.21	7.89	0.05	16.27
18/07/2025	13:00	14.39	395872.3	111.88	16.03	45.16	26.97	0.13	16.04
18/07/2025	14:00	14.47	388024.4	112.53	15	43.04	18.2	0.55	15.1
18/07/2025	15:00	14.48	377784.4	110.49	14.65	41.65	38.74	0	14.75
18/07/2025	16:00	14.4	390450.7	111.57	15	44.05	31.25	0.1	14.94
18/07/2025	17:00	14.64	368508.7	110.55	14.94	39.11	24.49	0.18	15.44
18/07/2025	18:00	14.61	371907.8	110.34	15.14	39.89	29.27	0	15.59
18/07/2025	19:00	14.69	366779.3	110.33	15.02	38.64	21.81	0	15.66
18/07/2025	20:00	14.6	374851.8	110.77	15.46	40.57	30.62	0	15.94
18/07/2025	21:00	14.6	376922.6	111.03	15.04	40.9	29.6	0	15.45
18/07/2025	22:00	14.62	374922.9	111.34	14.92	40.43	25.8	0	15.38
18/07/2025	23:00	14.74	359870.1	110.2	14.85	37.19	20.73	0.86	15.6
19/07/2025	00:00	15.03	301538.1	103.77	14.34	26.84	4.51	0.29	15.75
19/07/2025	01:00	14.94	314083.1	104.02	15.34	29.29	10.32	0.03	16.69
19/07/2025	02:00	14.93	312154.6	103.58	13.72	28.98	9.63	0	14.78
19/07/2025	03:00	14.95	308220.7	103.7	13.23	28.34	9.72	0	14.26

RSG11_Monthly_07/2025_Typ

หมายเหตุ: วันที่ 1-15 กรกฎาคม 2568 (แผนงานบำรุงรักษาเครื่องรอบ 50,000 ชั่วโมง)

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
19/07/2025	04:00	15.01	301894.6	103.41	13.77	27.02	7.55	0.13	15.04
19/07/2025	05:00	15.12	294149.2	103.7	14.23	25.23	3.91	0.28	15.88
19/07/2025	06:00	15.05	301849.1	103.96	11.77	26.77	6.53	0.02	12.8
19/07/2025	07:00	15.14	293102.5	103.95	10.37	24.92	2.81	0.4	11.36
19/07/2025	08:00	15.07	301243.3	104.01	10.48	26.63	5.71	0.41	11.36
19/07/2025	09:00	14.8	359161.8	110.12	11.21	36.97	16.34	0.06	11.65
19/07/2025	10:00	14.84	354212.5	110.46	11.1	35.72	10.11	0.01	11.61
19/07/2025	11:00	14.76	352889.8	109.79	11.06	35.93	20.15	0	11.42
19/07/2025	12:00	15.15	292593.3	105.14	10.07	24.48	1.53	0.57	11.02
19/07/2025	13:00	14.71	357335.7	110.01	11	36.93	22.54	0.12	11.25
19/07/2025	14:00	14.62	369290.9	109.94	12.88	39.27	23.41	0	13.12
19/07/2025	15:00	14.65	361104.6	108.78	18.1	37.74	19.92	0	19.31
19/07/2025	16:00	14.71	352420.5	108.9	17.01	35.93	16.36	0	18.03
19/07/2025	17:00	14.73	353180	108.64	14.52	36.01	17.87	0	15.2
19/07/2025	18:00	14.75	356212.2	107.6	18.27	36.73	19.32	0	19.74
19/07/2025	19:00	14.76	355631.9	107.5	21.46	36.55	20.49	0	23.57
19/07/2025	20:00	14.68	364065.7	108.27	16.75	38.45	28.41	0	17.62
19/07/2025	21:00	14.68	363792.6	108.37	15.29	38.38	28.68	0	15.94
19/07/2025	22:00	14.69	361101.8	108.07	15.13	37.9	26.95	0	15.78
19/07/2025	23:00	15.58	298346.2	104.6	14.63	28	21.11	0.04	15.02
20/07/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/07/2025	18:00	15.2	319386.8	110.38	14.97	28.51	10.62	0.46	11.14
20/07/2025	19:00	14.8	345542.6	107.19	14.93	34.53	19.53	0	15.84
20/07/2025	20:00	14.77	351399.3	107.48	15	35.65	19.79	0	15.85
20/07/2025	21:00	14.79	351547.3	107.38	15.98	35.69	20.78	0	17.02
20/07/2025	22:00	14.81	347812.5	107.13	15.52	34.79	19.12	0.04	16.33
20/07/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/07/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/07/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/07/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/07/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/07/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/07/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/07/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/07/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/07/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/07/2025	09:00	14.65	378421.6	111.98	15.73	41.19	32.78	0.31	16.39
21/07/2025	10:00	14.63	378432.9	111.24	15.97	41.09	30.02	0.01	16.59
21/07/2025	11:00	14.62	376123.3	111.67	15.49	40.64	29.52	0.01	16.02
21/07/2025	12:00	15.08	308906.2	105.2	14.35	27.47	3.81	5.01	15.92
21/07/2025	13:00	14.39	391187.4	111.51	15	44.38	43.53	0.02	14.93
21/07/2025	14:00	14.36	391406.5	111.12	14.75	44.45	44.71	0	14.59
21/07/2025	15:00	14.35	394242.4	111.77	15.03	45.01	34.96	0.11	14.87
21/07/2025	16:00	14.39	391457.7	111.89	15.13	44.46	38.56	0.04	15.06
21/07/2025	17:00	14.6	374160.6	110.73	14.88	40.45	28.63	0	15.28
21/07/2025	18:00	14.58	376709.2	110.65	15.01	40.94	30.15	0	15.38
21/07/2025	19:00	14.62	374331.3	110.76	15.01	40.44	25.81	0	15.49
21/07/2025	20:00	14.53	383060.9	110.64	15.34	42.54	42.12	0	15.63
21/07/2025	21:00	14.5	385771.6	111	15.74	43.03	43.99	0	16
21/07/2025	22:00	14.54	383186	111.18	16.06	42.28	34.92	0.01	16.46
21/07/2025	23:00	14.65	365772.3	109.98	16.05	38.7	28	0.61	16.74
22/07/2025	00:00	15	304571.3	104.1	17.74	27.29	3.84	2.23	19.8
22/07/2025	01:00	14.9	314930.7	104.27	17.64	29.43	10.58	0.78	19.33
22/07/2025	02:00	14.91	313053.4	103.84	18.27	29.07	10.84	0.64	20.13
22/07/2025	03:00	14.92	312942.5	104	16.82	29	10.82	0.09	18.42
22/07/2025	04:00	14.99	305063.3	103.87	15.86	27.43	6.62	0.5	17.47
22/07/2025	05:00	15.11	297019.3	104.15	17.11	25.55	2.05	1.54	19.37
22/07/2025	06:00	15.03	305919.5	104.28	16.8	27.33	3.52	0.65	18.73
22/07/2025	07:00	14.97	314319.2	104.08	16.72	29.27	10.24	0.17	18.44
22/07/2025	08:00	14.92	331616.3	104.89	17.19	32.09	13.12	0.03	18.86
22/07/2025	09:00	14.44	396512.3	112	17.8	45.09	35.52	0.02	18.14
22/07/2025	10:00	14.42	394285	111.89	16.19	44.79	39.33	0	16.29
22/07/2025	11:00	14.47	388761.1	112.24	16.86	43.46	31.72	0	17.17
22/07/2025	12:00	15.01	311543	104.78	15.57	28.4	5.2	1.1	17.18
22/07/2025	13:00	14.38	398079.5	112.17	16.4	45.57	28.83	0.06	16.42
22/07/2025	14:00	14.36	399641.1	112.15	16.29	45.87	31.31	0.03	16.26
22/07/2025	15:00	14.34	402132.9	112.73	16.68	46.3	33.18	0.07	16.63
22/07/2025	16:00	14.39	401088.9	112.98	16.49	45.72	26.11	0.13	16.54
22/07/2025	17:00	14.61	373327.2	111.08	16.6	40.09	24.94	0	17.25
22/07/2025	18:00	14.61	375571.4	111.25	18.2	40.46	24.35	0	19.08
22/07/2025	19:00	14.64	373614.5	111.17	19.16	39.97	21.45	0	20.3
22/07/2025	20:00	14.55	381968.6	111.25	19.89	41.99	34.7	0	20.87
22/07/2025	21:00	14.54	382042.6	111.1	20.48	42.14	35.87	0	21.55
22/07/2025	22:00	14.56	380742.6	111.19	20.25	41.73	32.09	0	21.34
22/07/2025	23:00	14.71	359415	109.93	18.64	37.16	25.23	5.85	19.84
23/07/2025	00:00	15.05	308266.2	105.38	16.7	27.47	2.67	3.31	18.68
23/07/2025	01:00	14.91	322727.3	104.57	21.05	30.58	10.84	0.02	23.61
23/07/2025	02:00	14.94	318358.3	104.45	18.95	29.8	8.58	0.19	21.06
23/07/2025	03:00	14.94	318750.8	104.4	17.79	29.83	8.93	0.24	19.63
23/07/2025	04:00	14.98	313815.7	104.48	18.4	28.8	5.81	0.49	20.54
23/07/2025	05:00	15.04	309736.8	104.49	16.37	27.84	4.17	1.54	18.24
23/07/2025	06:00	15.07	306809.8	104.32	16.07	27.29	2.56	1.79	17.95
23/07/2025	07:00	15.03	311096.4	104.67	15.74	28.25	5.51	0.93	17.44
23/07/2025	08:00	14.9	331263.5	105.04	15.56	31.97	15.26	0.25	16.85
23/07/2025	09:00	14.41	396973	112.34	16.29	45.22	31.75	0.02	16.37
23/07/2025	10:00	14.47	391352.4	112.44	16.54	43.71	23.27	0.52	16.79
23/07/2025	11:00	14.39	395906.4	113.14	16.24	44.81	28.51	0.18	16.27
23/07/2025	12:00	14.98	313602.4	105.25	14.2	28.55	5.05	4.91	15.47
23/07/2025	13:00	14.4	394637.8	112.07	15.94	44.64	27.13	0.05	15.95
23/07/2025	14:00	14.4	399595.6	112.76	15.7	45.51	28.49	0.11	15.7
23/07/2025	15:00	14.37	397297.3	112.25	15.74	45.39	31.8	0.01	15.69
23/07/2025	16:00	14.42	403236.5	113.39	18.78	45.87	22.81	0.49	19.23

RSG11_Monthly_07/2025_Typ

หมายเหตุ: วันที่ 1-15 กรกฎาคม 2568 (แผนงานบำรุงรักษาเครื่องรอบ 50,000 ชั่วโมง)

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
23/07/2025	17:00	14.67	370471.3	111.99	17.06	39.06	15.48	0.1	17.98
23/07/2025	18:00	14.67	372823.7	111.72	17.13	39.59	17.29	0	18.04
23/07/2025	19:00	14.7	371068.7	111.51	16.34	39.12	15.9	0	17.2
23/07/2025	20:00	14.64	377093.2	111.77	15.49	40.59	22.84	0	16.08
23/07/2025	21:00	14.61	380165.2	111.91	15.25	41.28	24.72	0	15.73
23/07/2025	22:00	14.61	381624.4	112.11	16.93	41.45	25.07	0	17.62
23/07/2025	23:00	14.71	365007.2	110.82	15.29	38.01	20.97	0.5	16.03
24/07/2025	00:00	15.08	305407.5	104.95	14.59	26.82	1.79	1.67	16.19
24/07/2025	01:00	14.95	316296.1	104.8	13.74	29.22	7.17	0.51	14.86
24/07/2025	02:00	14.96	316637.4	103.42	14.47	29.37	8.42	0.45	15.77
24/07/2025	03:00	14.98	315724.3	103.85	24.58	29.16	9.45	0.1	28.67
24/07/2025	04:00	15.06	307592.1	104.1	15.72	27.51	6.24	0.2	17.54
24/07/2025	05:00	15.16	299889.3	104.32	14.22	25.75	2.81	0.84	15.97
24/07/2025	06:00	15.15	300102.6	104.35	14.81	25.77	2.28	0.43	16.68
24/07/2025	07:00	15.11	301357	104.28	13.45	26.26	2.83	0.43	14.91
24/07/2025	08:00	14.92	323464.1	104.61	12.85	30.75	13.6	0.06	13.76
24/07/2025	09:00	14.48	391966.8	112.03	12.19	43.82	26.79	0.14	12.1
24/07/2025	10:00	14.5	392177.3	112.95	11.8	43.69	22.7	0.15	11.73
24/07/2025	11:00	14.5	387179.6	113	12.03	42.83	25.32	0.22	11.98
24/07/2025	12:00	15.03	308596.2	105.66	11.32	27.75	5.63	0.6	12.24
24/07/2025	13:00	14.45	387788.3	111.86	12.16	43.41	32.64	0	12.01
24/07/2025	14:00	14.39	398051.1	112.19	12.26	45.39	35.97	0	12
24/07/2025	15:00	14.4	398309.9	112.31	12.25	45.38	34.91	0	11.96
24/07/2025	16:00	14.06	400477.4	112.58	12.69	45.67	39.35	0.81	12.74
24/07/2025	17:00	14.56	374814.8	110.66	12.31	40.62	37.82	0	12.39
24/07/2025	18:00	14.55	376561.3	110.5	12.27	41.03	39	0	12.33
24/07/2025	19:00	14.57	376450.4	110.5	12.49	40.84	34.79	0	12.61
24/07/2025	20:00	14.51	384184.4	111.44	12.55	42.41	30.61	0.13	12.54
24/07/2025	21:00	14.48	390470.6	112.84	12.2	43.43	18.67	0.39	12.11
24/07/2025	22:00	14.51	390217.5	113.01	11.98	43.24	18.99	0.18	11.93
24/07/2025	23:00	14.69	367137.7	111.12	12.01	38.42	15.94	0.55	12.32
25/07/2025	00:00	15.07	304545.7	104.55	11.58	26.94	6.88	0.29	12.62
25/07/2025	01:00	14.92	319211.6	104.64	12.43	29.95	13.71	0.03	13.26
25/07/2025	02:00	14.92	317405.4	104.58	11.88	29.58	12.36	0.04	12.64
25/07/2025	03:00	14.94	315445.6	104.6	11.64	29.05	10.95	0.19	12.41
25/07/2025	04:00	14.97	311895.7	104.63	11.42	28.42	9.59	0.76	12.22
25/07/2025	05:00	15.13	298316.3	104.39	11.08	25.31	4.22	1.92	12.16
25/07/2025	06:00	15.11	301334.3	104.7	11.24	26	4.6	2.6	12.31
25/07/2025	07:00	15.1	304013.8	104.81	11.24	26.69	5.9	0.67	12.28
25/07/2025	08:00	15.01	315400.1	104.77	11.79	29.1	10.64	0.06	12.72
25/07/2025	09:00	14.43	392336.6	111.81	13.12	44.32	37.49	0	13
25/07/2025	10:00	14.47	387045.9	112.04	9.43	42.91	27.42	0.02	9.41
25/07/2025	11:00	14.47	386144.3	112.2	12.11	42.91	31.34	0	12
25/07/2025	12:00	15.11	304508.7	105.55	10.86	26.7	7.04	0.58	11.87
25/07/2025	13:00	14.47	385586.7	112.29	11.75	42.82	30.34	0.01	11.62
25/07/2025	14:00	14.43	393997.8	112.27	11.72	44.28	29.39	0	11.53
25/07/2025	15:00	14.44	396321.7	112.76	11.68	44.51	28.97	0.13	11.49
25/07/2025	16:00	14.43	396833.7	112.77	11.7	44.69	30.61	0	11.48
25/07/2025	17:00	14.65	369623.7	111.09	11.35	38.93	24.12	0.03	11.52
25/07/2025	18:00	14.61	372988.7	110.37	11.69	40.16	39.05	0	11.8
25/07/2025	19:00	14.65	372820.9	110.36	11.81	39.88	32.96	0	12.01
25/07/2025	20:00	14.55	379164	110.86	11.82	41.65	43.72	0	11.83
25/07/2025	21:00	14.54	379883.6	110.85	11.9	41.79	43.47	0	11.91
25/07/2025	22:00	14.55	381058.4	111.05	12.16	41.92	42.02	0	12.21
25/07/2025	23:00	14.68	364657.3	110.26	11.8	38.32	31.35	0.86	12.08
26/07/2025	00:00	15	311474.7	104.66	11.6	28.4	10.07	0	12.48
26/07/2025	01:00	14.9	321185.7	104.67	11.82	30.33	15.95	0	12.53
26/07/2025	02:00	14.91	317678.5	104.44	11.28	29.67	13.63	0	11.95
26/07/2025	03:00	14.95	313898.2	104.36	12.16	28.93	11.82	0	13.02
26/07/2025	04:00	14.98	309807.9	104.56	11.81	28.06	9.07	0	12.69
26/07/2025	05:00	15.06	300151	104.33	11.61	26.26	6.11	0.43	12.63
26/07/2025	06:00	15.08	298279.3	104.34	13.35	25.92	5.59	0.29	14.72
26/07/2025	07:00	15.08	297195.6	104.07	11.63	25.81	5.95	0.26	12.69
26/07/2025	08:00	15.06	303530.2	104.14	10.37	26.92	8.14	1.01	11.2
26/07/2025	09:00	14.68	371020.3	110.29	11.46	39.53	28.13	0	11.7
26/07/2025	10:00	14.69	369094.6	109.95	11.45	39.02	26.14	0	11.69
26/07/2025	11:00	14.7	366016.9	110.14	11.25	38.36	26.22	0	11.5
26/07/2025	12:00	15.18	293725.4	104.86	10.13	24.46	4.93	0.63	11.17
26/07/2025	13:00	14.71	364688.6	110.36	11.1	38.24	28.15	0	11.36
26/07/2025	14:00	14.66	369171.4	109.81	11.17	39.11	31.28	0	11.35
26/07/2025	15:00	14.66	369720.4	109.89	11.3	39.11	30.74	0	11.48
26/07/2025	16:00	14.7	367023.9	110.16	11.19	38.43	26.73	0	11.44
26/07/2025	17:00	14.75	362495.5	109.67	11.06	37.43	24.73	0	11.38
26/07/2025	18:00	14.66	367316.9	108.97	11.39	38.8	33.22	0	11.58
26/07/2025	19:00	14.66	360256.9	108.42	12.12	37.49	29.15	0	12.37
26/07/2025	20:00	14.66	363525.2	108.71	12.16	37.98	29.29	0	12.42
26/07/2025	21:00	14.69	364708.5	107.87	18.03	38.39	30.37	0	19.49
26/07/2025	22:00	14.71	364031.5	107.65	25.98	38.27	29.86	0	29.03
26/07/2025	23:00	15.41	307792.4	104.95	19.65	28.94	23.57	0	21.24
27/07/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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27/07/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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27/07/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/07/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

RSG11 Monthly: 07/2025 Typ

หมายเหตุ: วันที่ 1-15 กรกฎาคม 2568 (แผนงานบำรุงรักษาเครื่องรอบ 50,000 ชั่วโมง)

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
28/07/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/07/2025	18:00	15.52	305828.8	108.2	20.66	25.16	11.43	0.8	13.11
28/07/2025	19:00	14.77	348034.4	107.79	17.76	34.77	19.03	0	19.06
28/07/2025	20:00	14.72	350389.6	107.35	16.14	35.44	24.49	0	17.05
28/07/2025	21:00	14.71	354223.9	106.84	17.84	36.15	27.16	0	19.01
28/07/2025	22:00	14.73	355063	107.21	16.15	36.17	26.83	0.05	17.05
28/07/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/07/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/07/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/07/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/07/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/07/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/07/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/07/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/07/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/07/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/07/2025	09:00	14.64	375508.9	112.52	16.23	40.62	36.39	0.29	16.6
29/07/2025	10:00	14.58	376868.5	111.71	15.66	41.04	35.79	0.01	16.1
29/07/2025	11:00	14.59	370744.4	111.48	15.15	39.79	35.47	0.06	15.55
29/07/2025	12:00	15.06	302440.8	106.18	13.84	26.67	7.23	1.53	15.25
29/07/2025	13:00	14.4	396486.6	112.57	15.21	45.3	36.61	0.01	15.18
29/07/2025	14:00	14.4	402078.8	113.04	15	45.97	29.23	0.62	14.94
29/07/2025	15:00	14.46	385501.4	112.54	14.56	42.8	29.86	1.01	14.6
29/07/2025	16:00	14.41	389378.4	112.53	14.76	43.85	30.31	0.22	14.7
29/07/2025	17:00	14.66	366847.5	111.39	15.34	38.78	22.68	0.71	15.96
29/07/2025	18:00	14.61	371028.9	111.43	16.08	39.73	27.71	0	16.64
29/07/2025	19:00	14.64	368528.6	111.24	13.93	39.16	23.89	0	14.33
29/07/2025	20:00	14.55	378489.8	111.53	12.99	41.62	38.84	0	13.1
29/07/2025	21:00	14.54	381234.7	111.48	14.47	42.21	40.63	0	14.69
29/07/2025	22:00	14.57	378464.3	111.56	13.93	41.52	35.34	0	14.17
29/07/2025	23:00	15.16	331094.2	108.89	17.81	33.58	35.03	0.16	17.37
30/07/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/07/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/07/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/07/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/07/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/07/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/07/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/07/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/07/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/07/2025	09:00	14.57	382261.6	112.75	16.62	42.04	32.5	0.12	17.17
30/07/2025	10:00	14.49	385697.7	111.61	16.35	43.01	37.79	0.09	16.63
30/07/2025	11:00	14.38	397092.5	113.03	16.06	45.17	30.88	0.58	16.05
30/07/2025	12:00	15	310703.9	105.38	14.36	28.13	9.39	1.18	15.71
30/07/2025	13:00	14.56	371026	111.27	15.23	40.1	34.12	0.04	15.58
30/07/2025	14:00	14.49	376916.9	110.74	15.43	41.46	39.17	0.06	15.63
30/07/2025	15:00	14.38	399934.1	113.05	15.58	45.73	31.62	0.22	15.52
30/07/2025	16:00	14.35	405130.9	113.54	15.71	46.63	32.78	0.08	15.61
30/07/2025	17:00	14.55	373691.3	111.35	15.49	40.33	32.53	0.07	15.85
30/07/2025	18:00	14.53	377642.2	111.23	15.45	41.26	35.3	0	15.76
30/07/2025	19:00	14.62	375341	111.22	15.5	40.35	26.21	0.01	16.03
30/07/2025	20:00	14.57	381374.1	111.76	15.58	41.8	33.73	0	15.99
30/07/2025	21:00	14.57	382116.5	112.01	15.44	41.92	33.68	0	15.84
30/07/2025	22:00	14.58	381874.7	112.05	15.34	41.85	33.09	0	15.74
30/07/2025	23:00	14.69	366813.4	110.95	15.13	38.58	29.38	0.68	15.78
31/07/2025	00:00	15.1	297298	104.63	14.76	25.67	6.88	1.09	16.46
31/07/2025	01:00	14.91	320761.8	104.91	15.56	30.27	15.08	0	16.88
31/07/2025	02:00	14.91	321413.2	104.94	14.8	30.3	14.65	0	15.98
31/07/2025	03:00	14.93	315974.6	104.55	14.94	29.47	13.41	0	16.19
31/07/2025	04:00	14.95	312956.7	104.44	14.9	28.94	12.5	0	16.22
31/07/2025	05:00	15.06	300674.4	104.4	15.39	26.58	7.67	0.45	17.09
31/07/2025	06:00	15.04	301823.5	104.42	15.72	26.78	7.84	0.45	17.46
31/07/2025	07:00	15.01	307401.5	104.49	13.69	27.8	9.94	0.29	14.94
31/07/2025	08:00	14.92	329511.3	105.44	12.55	31.51	14.02	0.14	13.39
31/07/2025	09:00	14.68	368099.1	111.34	12.67	38.87	25.98	0.02	13.01
31/07/2025	10:00	14.69	365524.9	111.49	12.19	38.42	25.48	0.04	12.51
31/07/2025	11:00	14.66	365940.2	112.1	12.1	38.63	28.17	0.06	12.35
31/07/2025	12:00	15.02	310177.7	105.67	10.84	28.1	10.15	0.53	11.66
31/07/2025	13:00	14.46	388624.6	112.7	11.8	43.4	28.41	0.34	11.66
31/07/2025	14:00	14.48	384363.6	111.73	11.86	42.49	32.68	0.16	11.75
31/07/2025	15:00	14.56	373480.8	111.69	11.94	40.28	36.37	0.03	11.97
31/07/2025	16:00	14.53	372550.6	111.25	11.6	40.27	41.69	0	11.58
31/07/2025	17:00	14.55	373221.9	110.67	11.82	40.37	40.39	0	11.84
31/07/2025	18:00	14.54	375628.3	110.73	12.06	40.78	40.28	0	12.07
31/07/2025	19:00	14.6	374206.1	111.1	11.57	40.1	27.45	0	11.66
31/07/2025	20:00	14.55	381852	111.08	12.02	42.19	40.06	0	12.06
31/07/2025	21:00	14.57	383769.1	111.6	16.14	42.31	37.65	0	16.63
31/07/2025	22:00	14.62	379883.6	112.15	15.57	41.34	30.04	0	16.1
31/07/2025	23:00	14.72	364967.3	111.21	15.52	38.16	25.28	0.33	16.31
Minimum		14.06	243.15	23.26	6.32	0	0	0	0
MinDate		24/07/2025 16:00	06/07/2025 07:00	02/07/2025 23:00	06/07/2025 10:00	01/07/2025 00:00	13/07/2025 01:00	13/07/2025 01:00	13/07/2025 01:00
Maximum		21.07	411263.5	118.86	27.04	48	45.31	4.91	22.7
MaxDate		01/07/2025 21:00	14/07/2025 06:00	13/07/2025 06:00	13/07/2025 23:00	14/07/2025 05:00	16/07/2025 10:00	23/07/2025 12:00	13/07/2025 23:00
Avg		17.86	189801.2	71.12	13.98	18.47	23.07	0.29	14.87
Num		737	737	737	737	737	367	367	367
Data[%]		99	99	99	99	99	49	49	49
STD		3.1	169371.4	38.5	2.8	19.3	12.3	0.8	3.5

หมายเหตุ : 1. ค่า "Shutdown" หมายถึง โรงไฟฟ้ามีการ Shutdown ตามการรับซื้อไฟฟ้าจากทาง EGAT และตามแผนบำรุงรักษาทำให้ช่วงที่หยุดเดินเครื่องไม่มีการปล่อยมลพิษจึงแสดงสถานะ Shutdown ให้กับทางกรมโรงงานอุตสาหกรรมรับทราบ โดยจำเป็นต้องตั้งค่าให้ตรงกับโปรแกรมของทางกรมโรงงานอุตสาหกรรม ซึ่งตรงกับสถานะของโปรแกรมของทางโรงไฟฟ้า (เฉพาะค่า 7% เท่านั้น)

2. ค่า "0" หมายถึง หยุดเดินเครื่องไม่มีการปล่อยมลพิษ

Site HRSG12 Monthly: 07/2025 Type: AVG

หมายเหตุ: วันที่ 1-15 กรกฎาคม 2568 (แผนงานบำรุงรักษาเครื่องรอบ 50,000 ชั่วโมง)

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
01/07/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/07/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/07/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/07/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/07/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/07/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/07/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/07/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/07/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/07/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/07/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/07/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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05/07/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG12 Monthly: 07/2025 Type: AVG

หมายเหตุ: วันที่ 1-15 กรกฎาคม 2568 (แผนงานบำรุงรักษาเครื่องรอบ 50,000 ชั่วโมง)

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
05/07/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/07/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/07/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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Site HRSG12 Monthly: 07/2025 Type: AVG

หมายเหตุ: วันที่ 1-15 กรกฎาคม 2568 (แผนงานบำรุงรักษาเครื่องรอบ 50,000 ชั่วโมง)

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
10/07/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/07/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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10/07/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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Site HRSG12 Monthly: 07/2025 Type: AVG

หมายเหตุ: วันที่ 1-15 กรกฎาคม 2568 (แผนงานบำรุงรักษาเครื่องรอบ 50,000 ชั่วโมง)

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
14/07/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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15/07/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/07/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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15/07/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/07/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/07/2025	09:00	14.69	384901.2	116.06	5.46	46.17	31.21	1.09	5.46
15/07/2025	10:00	14.72	376911.2	115.04	5.2	44.44	24	0.99	5.22
15/07/2025	11:00	14.73	369828.5	114.9	5.21	42.97	19.78	0.98	5.24
15/07/2025	12:00	15.29	282441.5	107.57	5.34	25.98	32.79	1.4	5.9
15/07/2025	13:00	14.69	365507.8	114.9	5.14	42.15	17.33	1.2	5.12
15/07/2025	14:00	14.65	369396.2	114.68	5.15	42.93	17.78	1.22	5.11
15/07/2025	15:00	14.65	369504.3	115.17	5.19	42.97	18.16	1.24	5.15
15/07/2025	16:00	14.68	370684.7	115.66	5.14	43.16	16.36	1.2	5.12
15/07/2025	17:00	14.78	375844.5	115.67	5.41	43.84	11.85	1.1	5.49
15/07/2025	18:00	14.83	376939.6	115.65	5.75	44.04	7.92	1.13	5.89
15/07/2025	19:00	14.85	377269.6	115.46	6.08	44.06	8.3	1.18	6.26
15/07/2025	20:00	14.87	377608.1	115.85	6.03	44.06	11.55	1.18	6.23
15/07/2025	21:00	14.88	378828.3	115.96	6.05	44.33	14.4	1.21	6.26
15/07/2025	22:00	14.87	382355.4	115.58	6.14	45.07	15.88	1.19	6.34
15/07/2025	23:00	14.92	358561.7	113.65	6.06	40.67	12.21	1.33	6.31
16/07/2025	00:00	15.42	295750.6	106.34	6.41	28.24	0	1.63	7.3
16/07/2025	01:00	15.39	301906	107.11	6.13	29.32	0	1.68	6.93
16/07/2025	02:00	15.37	303578.6	107.38	5.58	29.65	0	1.71	6.27
16/07/2025	03:00	15.39	300953.1	107.11	5.58	29.16	0	1.69	6.3
16/07/2025	04:00	15.43	298748.7	107.07	5.75	28.77	0	1.62	6.54
16/07/2025	05:00	15.54	293514.9	106.33	7.26	27.51	0.04	1.92	8.5
16/07/2025	06:00	15.55	295762	106.48	9.08	27.7	0.13	2.19	10.76
16/07/2025	07:00	15.51	298017.7	106.44	10.94	28.31	0	1.95	13.01
16/07/2025	08:00	15.4	305825.7	107.03	7.39	30.13	0.2	1.73	8.44
16/07/2025	09:00	14.9	380657.3	115.22	5.03	44.56	10.82	1.22	5.2
16/07/2025	10:00	14.86	380984.4	115.81	4.98	44.85	10.97	0.98	5.11
16/07/2025	11:00	14.83	379986.7	115.73	5.08	43.95	8.83	0.73	5.19
16/07/2025	12:00	15.39	288406.3	107.97	5.17	26.63	27.19	0.9	5.83
16/07/2025	13:00	14.78	370898	115.44	4.89	42.95	7.8	0.79	4.94
16/07/2025	14:00	14.75	372220.7	114.18	4.86	43.26	4.8	0.83	4.89
16/07/2025	15:00	14.73	371774.1	114.23	4.88	43.26	1.97	0.87	4.9
16/07/2025	16:00	14.74	371856.6	114.11	4.81	43.26	0.55	0.87	4.83
16/07/2025	17:00	14.76	371825.3	113.5	4.86	43.35	1.73	0.9	4.9
16/07/2025	18:00	14.78	373054.1	114.49	4.9	43.46	2.59	0.96	4.95
16/07/2025	19:00	14.83	373005.8	114.04	4.85	43.25	1.36	1	4.94
16/07/2025	20:00	14.82	377940.9	114.59	4.69	44.42	3.37	1.03	4.77
16/07/2025	21:00	14.87	383618.4	114.56	6.2	45.2	3.82	1.09	6.41
16/07/2025	22:00	14.87	383077.9	114.8	5.93	45.15	4.28	1.16	6.12
16/07/2025	23:00	14.96	358024.1	112.9	5.48	40.4	2.55	1.17	5.72
17/07/2025	00:00	15.46	290178.4	106.52	5.23	27.16	0	1.49	5.97
17/07/2025	01:00	15.48	292078.5	108.01	5.9	27.33	0	1.53	6.78
17/07/2025	02:00	15.47	292860.7	108.05	5.96	27.55	0	1.52	6.83
17/07/2025	03:00	15.5	292954.6	107.66	7.4	27.56	0	1.57	8.61
17/07/2025	04:00	15.49	294752.3	107.57	10.95	27.85	0	1.61	12.95
17/07/2025	05:00	15.58	287581.4	107.94	8.13	26.21	0	1.73	9.64
17/07/2025	06:00	15.59	287208.8	108	5.97	26.05	0	1.83	7
17/07/2025	07:00	15.6	286978.4	108.36	6.24	26.05	0	1.73	7.33
17/07/2025	08:00	15.43	302617.1	108.72	6.12	29.31	0	1.47	6.98
17/07/2025	09:00	14.92	379317.6	115.19	5.14	44.09	1.91	1.07	5.33
17/07/2025	10:00	14.89	378728.8	115.63	4.79	43.95	2.05	1	4.93
17/07/2025	11:00	14.86	375113.5	115.69	4.77	43.45	3.24	1.01	4.88
17/07/2025	12:00	15.42	286412.3	108.52	5.13	26.4	16.75	1.22	5.81
17/07/2025	13:00	14.83	371486.8	115.06	5.11	42.74	1.18	0.93	5.21
17/07/2025	14:00	14.8	372434	114.64	4.92	43.08	0	0.94	5
17/07/2025	15:00	14.84	377104.6	114.78	4.95	43.74	0	0.91	5.06
17/07/2025	16:00	14.87	378208.3	115.52	5.26	43.77	0	0.92	5.41
17/07/2025	17:00	14.89	374940	115.18	5.08	43.15	0	0.95	5.24
17/07/2025	18:00	14.9	375912.8	115.34	5.18	43.41	0	0.98	5.35
17/07/2025	19:00	14.87	379567.9	115.12	5.47	44.31	0.02	0.98	5.63
17/07/2025	20:00	14.87	382241.7	114.85	5.93	44.93	0.04	1.04	6.12
17/07/2025	21:00	14.94	385188.5	114.99	6.05	45.07	0.02	1.13	6.32
17/07/2025	22:00	14.95	386002	115.58	7.82	45.08	0	1.18	8.26
17/07/2025	23:00	14.99	361030.6	113.31	6.44	40.52	0	1.24	6.8
18/07/2025	00:00	15.44	284242	106.19	6.51	26.1	0	1.53	7.46
18/07/2025	01:00	15.51	293042.7	108.37	6.45	27.38	0	1.54	7.46
18/07/2025	02:00	15.48	296362.2	108.01	6.04	28.07	0	1.55	6.94
18/07/2025	03:00	15.47	296183	108.09	6.32	27.99	0	1.63	7.26
18/07/2025	04:00	15.49	293950.1	107.98	5.96	27.56	0	1.64	6.85
18/07/2025	05:00	15.53	289182.8	108.17	5.78	26.67	0	1.69	6.69
18/07/2025	06:00	15.52	290286.5	108.43	5.66	26.88	0	1.66	6.54
18/07/2025	07:00	15.51	290002	108.36	5.49	26.88	0	1.57	6.33
18/07/2025	08:00	15.38	304713.5	108.47	5.19	29.83	0	1.32	5.83
18/07/2025	09:00	14.91	375676.7	115.2	5.19	43.29	0	0.94	5.36
18/07/2025	10:00	14.87	373608.8	115.03	5.49	42.93	0	0.85	6.65
18/07/2025	11:00	14.82	373492.2	114.94	5.55	43.14	0	0.73	5.67
18/07/2025	12:00	15.35	298159.9	108.09	5.6	28.23	9.36	1	6.27
18/07/2025	13:00	14.87	379528.1	115.05	5.88	44.07	0	0.96	6.06
18/07/2025	14:00	14.84	378060.3	115.31	5.68	43.78	0	0.96	5.83
18/07/2025	15:00	14.77	373170.7	114.34	5.51	43.28	0	0.89	5.58
18/07/2025	16:00	14.75	373148	113.97	5.62	43.4	0	0.79	5.68
18/07/2025	17:00	14.77	374075.3	113.8	5.69	43.56	0	0.79	5.77
18/07/2025	18:00	14.8	376376.4	114.06	5.81	43.86	0	0.83	5.92
18/07/2025	19:00	14.83	378242.4	113.7	5.85	44.19	0	0.9	5.99
18/07/2025	20:00	14.85	379334.6	114.57	5.82	44.1	0	0.93	5.98
18/07/2025	21:00	14.87	379417.1	114.96	5.62	44.06	0	0.97	5.79
18/07/2025	22:00	14.87	380444	114.93	5.68	44.32	0	0.99	5.85
18/07/2025	23:00	14.92	357469.4	112.78	5.96	40.09	0	1.05	6.21
19/07/2025	00:00	15.41	291509.6	107.16	6.29	27.44	0	1.32	7.14
19/07/2025	01:00	15.4	290024.8	106.94	6.44	27.56	0	1.3	7.31
19/07/2025	02:00	15.39	290835.4	106.9	6.57	27.56	0	1.33	7.46
19/07/2025	03:00	15.4	290733	107.07	6.87	27.56	0	1.37	7.81

Site HRSG12 Monthly: 07/2025 Type: AVG

หมายเหตุ: วันที่ 1-15 กรกฎาคม 2568 (แผนงานบำรุงรักษาเครื่องรอบ 50,000 ชั่วโมง)

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
19/07/2025	04:00	15.4	290807	107.08	7.23	27.56	0	1.41	8.23
19/07/2025	05:00	15.41	289655	106.88	7.37	27.36	0	1.42	8.41
19/07/2025	06:00	15.51	281727.5	107.46	6.28	25.55	0	1.53	7.27
19/07/2025	07:00	15.54	279770.6	107.65	6.05	25.07	0	1.5	7.03
19/07/2025	08:00	15.52	279488.9	107.54	5.73	25.07	0	1.22	6.62
19/07/2025	09:00	14.85	367368.1	113.47	5.35	41.9	0	0.64	5.5
19/07/2025	10:00	14.77	372143.9	112.9	5.31	43.07	0	0.59	5.38
19/07/2025	11:00	14.74	365573.2	113.37	5.13	41.75	0	0.67	5.16
19/07/2025	12:00	15.32	276788.1	107.79	5.25	24.5	0	0.94	5.83
19/07/2025	13:00	14.72	362148.5	113.31	5.07	41.29	0.03	0.82	5.09
19/07/2025	14:00	14.79	370201.1	113.38	5.62	42.28	0	0.74	5.72
19/07/2025	15:00	14.84	376942.5	113.4	8.31	43.68	0	0.86	8.73
19/07/2025	16:00	14.83	375727.9	113.71	8.08	43.49	0	0.9	8.44
19/07/2025	17:00	14.88	357463.7	111.58	5.27	40.26	0	0.89	5.43
19/07/2025	18:00	14.93	356175.2	109.97	6.07	40.07	0	0.92	6.35
19/07/2025	19:00	14.95	356593.3	110.12	9.99	40.06	0	1.14	10.7
19/07/2025	20:00	14.97	357261.8	110.74	6.82	40.07	0	1.08	7.19
19/07/2025	21:00	14.96	358300	111.02	5.9	40.48	0	1.09	6.18
19/07/2025	22:00	14.96	358729.5	111.08	5.49	40.57	0	1.04	5.74
19/07/2025	23:00	14.93	370047.5	111.73	6.02	42.6	0	1.07	6.27
20/07/2025	00:00	14.69	407224.4	111.41	6.44	50.07	0	0.92	6.47
20/07/2025	01:00	14.69	407773.4	112.07	6.77	50.07	0	0.95	6.81
20/07/2025	02:00	14.68	407810.4	112.03	7.96	50.07	0	0.93	8.05
20/07/2025	03:00	14.67	408003.8	111.67	8.43	50.21	0	0.97	8.53
20/07/2025	04:00	14.65	408544.3	111.56	8.12	50.27	0	1.08	8.18
20/07/2025	05:00	14.65	407864.4	111.46	8.34	50.27	0	1	8.42
20/07/2025	06:00	14.65	407824.6	111.35	6.63	50.27	0	1	6.63
20/07/2025	07:00	14.65	407358.1	111.45	6.26	50.19	0	0.97	6.24
20/07/2025	08:00	14.67	396776.8	111.11	6.76	48.09	0	0.86	6.79
20/07/2025	09:00	14.6	391821.8	110.74	6.22	47.65	0	0.69	6.16
20/07/2025	10:00	14.59	387799.7	110.06	5.95	47.06	0	0.57	5.87
20/07/2025	11:00	14.59	387156.9	110.19	5.75	47.06	0	0.51	5.66
20/07/2025	12:00	14.56	387563.6	109.81	5.54	47.07	0	0.48	5.43
20/07/2025	13:00	14.52	387154	109.8	5.41	47.07	0	0.46	5.27
20/07/2025	14:00	14.52	386824.1	109.7	5.37	47.06	0	0.43	5.22
20/07/2025	15:00	14.53	386770	109.22	5.4	47.06	0	0.44	5.26
20/07/2025	16:00	14.55	387284.9	109.57	5.45	47.06	0	0.45	5.33
20/07/2025	17:00	14.64	383698	112.18	5.51	46.08	0	0.55	5.47
20/07/2025	18:00	14.96	341199.2	111.59	5.72	37.1	0	0.73	5.99
20/07/2025	19:00	15.07	336511.5	110.07	5.88	36.07	0	0.85	6.27
20/07/2025	20:00	15.07	336852.9	109.86	6.09	36.25	0	0.87	6.51
20/07/2025	21:00	15.09	338639.2	109.99	6.45	36.55	0	0.9	6.92
20/07/2025	22:00	15.09	341526.3	109.83	6.3	37.04	0	0.89	6.77
20/07/2025	23:00	14.71	400662.3	110.64	6.11	49.09	0	0.71	6.15
21/07/2025	00:00	14.67	406391	111.21	6.75	50.19	0	0.99	6.77
21/07/2025	01:00	14.65	407676.8	111.05	7.16	50.31	0	0.91	7.18
21/07/2025	02:00	14.65	407463.3	111.29	7.62	50.27	0	0.67	7.66
21/07/2025	03:00	14.65	407591.3	111.54	7.09	50.27	0	0.71	7.11
21/07/2025	04:00	14.64	407457.7	111.38	6.75	50.27	0	0.77	6.74
21/07/2025	05:00	14.65	407653.9	111.54	5.96	50.26	0	0.79	5.93
21/07/2025	06:00	14.65	407784.8	111.57	6.05	50.27	0	0.8	6.03
21/07/2025	07:00	14.64	406937.1	111.14	5.88	50.21	0	0.76	5.85
21/07/2025	08:00	14.63	403705.8	112.96	5.56	49.78	0	0.78	5.5
21/07/2025	09:00	14.82	380267.6	114.01	5.66	44.75	0	0.81	5.78
21/07/2025	10:00	14.81	379348.9	114.7	5.97	44.62	0	0.69	6.1
21/07/2025	11:00	14.8	376046.5	114.81	5.92	43.93	0	0.57	6.04
21/07/2025	12:00	15.38	285667.1	107.81	6.02	26.34	0	0.85	6.8
21/07/2025	13:00	14.87	367166.1	114.48	5.71	41.94	0	0.56	5.88
21/07/2025	14:00	14.77	374078.1	114.53	5.51	43.7	0	0.45	5.58
21/07/2025	15:00	14.76	376060.7	114.85	5.71	44.07	0	0.44	5.78
21/07/2025	16:00	14.78	377135.9	115.11	5.84	44.22	0	0.47	5.93
21/07/2025	17:00	14.83	376473.1	114.56	5.93	43.89	0	0.44	6.08
21/07/2025	18:00	14.87	375756.3	114.81	6.01	43.65	0	0.49	6.2
21/07/2025	19:00	14.9	376285.4	114.79	6.05	43.58	0	0.58	6.29
21/07/2025	20:00	14.93	376683.6	114.77	6.09	43.59	0	0.6	6.35
21/07/2025	21:00	14.91	379058.7	115.64	6.32	44.06	0	0.71	6.58
21/07/2025	22:00	14.92	379363.1	115.4	6.52	44.07	0	0.73	6.8
21/07/2025	23:00	14.96	355845.2	113.21	6.72	39.74	0	0.78	7.07
22/07/2025	00:00	15.36	298068.9	107.34	7.73	28.75	0	0.94	8.76
22/07/2025	01:00	15.33	298942.1	107.48	8.7	29.05	0	0.95	9.87
22/07/2025	02:00	15.32	298760.1	107.48	8.87	29.05	0	0.94	10.04
22/07/2025	03:00	15.32	298814.1	107.58	7.53	29.05	0	0.93	8.47
22/07/2025	04:00	15.32	298677.6	107.46	7.21	29.05	0	0.91	8.09
22/07/2025	05:00	15.33	298211.1	107.56	8.41	28.91	0	0.87	9.52
22/07/2025	06:00	15.38	294385.3	107.58	8.93	28.06	0	0.84	10.23
22/07/2025	07:00	15.5	287604.2	107.81	7.21	26.56	0	0.92	8.36
22/07/2025	08:00	15.37	308340.2	108.33	6.63	30.44	0	0.73	7.5
22/07/2025	09:00	14.86	381413.9	114.88	6.55	44.64	0	0.5	6.77
22/07/2025	10:00	14.84	380563.4	115.09	5.95	44.57	0	0.45	6.11
22/07/2025	11:00	14.84	377437.4	115.12	6.14	43.92	0	0.38	6.31
22/07/2025	12:00	15.33	291950.5	107.67	6.28	27.57	0	0.53	7.03
22/07/2025	13:00	14.81	376709.2	115.02	6.02	44.01	0	0.37	6.15
22/07/2025	14:00	14.78	377983.5	114.91	5.92	44.26	0	0.34	6.02
22/07/2025	15:00	14.78	379294.8	115.23	6.06	44.39	0	0.37	6.17
22/07/2025	16:00	14.78	379132.7	115.51	6.06	44.33	0	0.41	6.17
22/07/2025	17:00	14.8	379889.3	114.82	6.05	44.44	0	0.47	6.18
22/07/2025	18:00	14.83	381138	114.73	6.58	44.59	0	0.54	6.76
22/07/2025	19:00	14.85	381530.6	114.59	7.27	44.57	0	0.6	7.52
22/07/2025	20:00	14.86	381991.3	115.2	7.79	44.57	0	0.63	8.1
22/07/2025	21:00	14.86	381584.6	115.33	8.27	44.57	0	0.57	8.63
22/07/2025	22:00	14.87	381678.5	115.36	8.35	44.57	0	0.54	8.73
22/07/2025	23:00	14.9	366728.1	114.32	8.21	41.8	0	0.82	8.62
23/07/2025	00:00	15.34	299112.8	108.01	8.08	28.7	0	0.91	9.15
23/07/2025	01:00	15.41	294843.3	108.15	9.52	28.06	0	0.77	11.02
23/07/2025	02:00	15.41	295281.3	107.86	9.44	28.06	0	0.63	10.91
23/07/2025	03:00	15.39	297332.2	108.21	8.58	28.44	0	0.55	9.83
23/07/2025	04:00	15.41	295673.8	107.9	9.07	28.06	0	0.47	10.45
23/07/2025	05:00	15.48	290974.8	108.22	7.99	26.96	0	0.63	9.28
23/07/2025	06:00	15.47	293810.7	108.14	7.64	27.56	0	0.64	8.83
23/07/2025	07:00	15.47	293788	108.22	7.09	27.55	0	0.66	8.17
23/07/2025	08:00	15.35	305137.3	108.38	6.66	29.77	0	0.61	7.5
23/07/2025	09:00	14.84	379616.3	115.29	6.4	44.27	0	0.29	6.6
23/07/2025	10:00	14.82	381849.1	115.26	6.5	44.67	0	0.18	6.67
23/07/2025	11:00	14.8	378910.8	115.85	6.35	44.21	0	0.15	6.49
23/07/2025	12:00	15.24	295090.7	107.62	5.84	28.36	0	0.33	6.41
23/07/2025	13:00	14.77	373398.3	114.48	5.54	43.47	0	0.31	5.61
23/07/2025	14:00	14.75	372143.9	114.4	5.41	43.35	0	0.21	5.45
23/07/2025	15:00	14.74	372010.2	114.49	5.48	43.35	0	0.14	5.53
23/07/2025	16:00	14.8	378526.8	115.51	6.67	44.08	0	0.17	6.83

Site HRSG12 Monthly: 07/2025 Type: AVG

หมายเหตุ: วันที่ 1-15 กรกฎาคม 2568 (แผนงานบำรุงรักษาเครื่องรอบ 50,000 ชั่วโมง)

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
23/07/2025	17:00	14.8	383885.8	114.89	6.91	45.12	0	0.24	7.08
23/07/2025	18:00	14.83	383666.7	115.02	6.45	45.09	0	0.25	6.64
23/07/2025	19:00	14.85	384224.3	115.06	6.33	45.07	0	0.27	6.53
23/07/2025	20:00	14.86	384127.5	115.26	6.03	45.07	0	0.27	6.22
23/07/2025	21:00	14.88	384144.6	115.46	5.57	45.07	0	0.32	5.75
23/07/2025	22:00	14.88	384016.6	115.62	5.6	45.08	0	0.34	5.78
23/07/2025	23:00	14.95	359557.2	113.77	5.66	40.53	0	0.35	5.92
24/07/2025	00:00	15.35	300236.3	107.75	6.17	29.06	0	0.5	6.93
24/07/2025	01:00	15.38	299476.9	108.22	5.93	29.05	0	0.52	6.69
24/07/2025	02:00	15.41	300776.8	107.03	5.98	29.05	0	0.49	6.79
24/07/2025	03:00	15.43	302173.4	107.85	11.62	29.05	0	0.58	13.67
24/07/2025	04:00	15.41	300395.6	107.68	6.57	29.06	0	0.57	7.48
24/07/2025	05:00	15.41	300572	107.97	5.93	29.06	0	0.51	6.73
24/07/2025	06:00	15.42	300444	107.69	5.86	29.05	0	0.54	6.64
24/07/2025	07:00	15.43	296510.1	107.63	6.09	28.45	0	0.43	6.94
24/07/2025	08:00	15.36	300361.5	107.62	5.98	29.43	0	0.28	6.72
24/07/2025	09:00	14.86	376976.6	115.02	5.32	44.04	0	0.04	5.47
24/07/2025	10:00	14.81	376057.8	114.77	5.38	43.94	0	0	5.48
24/07/2025	11:00	14.77	371976.1	114.68	5.57	43.27	0	0	5.64
24/07/2025	12:00	15.29	292738.4	108.33	5.74	27.92	0	0.02	6.36
24/07/2025	13:00	14.73	370514	114.27	5.59	43.28	0	0	5.63
24/07/2025	14:00	14.72	368955.3	113.87	5.49	42.96	0	0	5.51
24/07/2025	15:00	12.59	368875.6	114.1	5.55	42.96	11.12	1.15	4.84
24/07/2025	16:00	14.74	370442.9	114.3	5.56	43.18	40.58	1.99	5.62
24/07/2025	17:00	14.8	371893.6	114.12	5.74	43.41	41.95	1.94	5.85
24/07/2025	18:00	14.84	373042.7	113.91	5.71	43.62	43.91	2.03	5.86
24/07/2025	19:00	14.88	375375.2	114.29	5.9	43.93	45.07	2.15	6.1
24/07/2025	20:00	14.9	376572.7	114.86	5.95	44.06	43.75	2.19	6.17
24/07/2025	21:00	14.92	377101.8	115.29	5.82	44.06	40.85	2.2	6.05
24/07/2025	22:00	14.94	376979.4	115.18	5.91	44.06	42.17	2.25	6.17
24/07/2025	23:00	15.01	354093	112.38	6.13	39.7	38.56	2.27	6.5
25/07/2025	00:00	15.52	294974.1	107.6	6.47	28.05	18.01	2.64	7.5
25/07/2025	01:00	15.48	298302.1	108.37	6.6	28.7	18.35	2.61	7.61
25/07/2025	02:00	15.46	300210.7	108.38	5.83	29.05	18.35	2.6	6.67
25/07/2025	03:00	15.45	300341.6	108.57	5.64	29.05	17.57	2.59	6.43
25/07/2025	04:00	15.45	300159.5	108.43	5.54	29.05	17.71	2.59	6.31
25/07/2025	05:00	15.46	300008.8	108.08	5.58	29.05	17.39	2.56	6.37
25/07/2025	06:00	15.46	300415.5	108.31	5.76	29.05	16.95	2.55	6.59
25/07/2025	07:00	15.47	299946.2	108.27	5.67	29.05	17.84	2.5	6.5
25/07/2025	08:00	15.45	300626	108.37	6.17	29.23	19.55	2.4	7.05
25/07/2025	09:00	14.92	374627.1	114.95	6.09	43.49	35.96	1.94	6.34
25/07/2025	10:00	14.89	374228.9	114.69	5.66	43.56	31.17	1.86	5.84
25/07/2025	11:00	14.84	369023.5	114.32	5.26	42.78	27.57	1.8	5.38
25/07/2025	12:00	15.42	289421.8	108.59	5.5	26.81	49.94	2.17	6.24
25/07/2025	13:00	14.81	365015.7	114.46	5.16	42.11	21.7	1.82	5.25
25/07/2025	14:00	14.73	369555.4	114.02	5.12	43.11	20.35	1.89	5.14
25/07/2025	15:00	14.74	366056.8	113.68	5.09	42.43	19.86	1.99	5.12
25/07/2025	16:00	14.76	365650	113.96	5.1	42.42	21.54	2.01	5.15
25/07/2025	17:00	14.79	367220.2	113.1	5.12	42.6	27.59	1.98	5.19
25/07/2025	18:00	14.88	368360.8	113.78	5.19	42.56	25.47	1.88	5.35
25/07/2025	19:00	14.95	369882.6	114.02	5.26	42.57	22.06	1.85	5.47
25/07/2025	20:00	14.93	373711.2	114.71	5.12	43.45	23.04	1.87	5.32
25/07/2025	21:00	14.93	376254.1	114.89	5.1	43.98	24	1.89	5.3
25/07/2025	22:00	14.95	376404.9	114.78	5.56	44.02	23.64	1.83	5.8
25/07/2025	23:00	15.03	354312.1	113.2	5.8	39.73	18.35	1.96	6.14
26/07/2025	00:00	15.58	290579.4	107.76	6.28	26.98	0.94	2.42	7.36
26/07/2025	01:00	15.59	290522.6	108.68	6.35	26.94	0.48	2.42	7.45
26/07/2025	02:00	15.55	294223.2	108.77	5.93	27.57	0.87	2.4	6.9
26/07/2025	03:00	15.55	293910.3	108.44	6.62	27.55	1.13	2.44	7.73
26/07/2025	04:00	15.56	292795.3	108.83	6.53	27.32	1.52	2.5	7.63
26/07/2025	05:00	15.67	280569.8	108.41	6.6	24.92	0.69	2.85	7.88
26/07/2025	06:00	15.71	278194.7	108.7	7.64	24.38	0.61	2.97	9.24
26/07/2025	07:00	15.73	277130.9	108.97	6.93	24.07	0.68	3.09	8.39
26/07/2025	08:00	15.67	280740.5	108.8	5.77	24.95	0.35	2.65	6.85
26/07/2025	09:00	15.04	349069.8	112.12	5.73	38.41	16.38	1.82	6.08
26/07/2025	10:00	14.97	350008.4	111.54	5.69	38.93	10.52	1.68	5.96
26/07/2025	11:00	14.96	349530.6	111.95	5.56	38.92	6.62	1.61	5.81
26/07/2025	12:00	15.53	276708.5	108.48	5.49	24.48	0	2.08	6.34
26/07/2025	13:00	14.94	356314.6	113.09	5.45	39.99	2.63	1.59	5.68
26/07/2025	14:00	14.95	357261.8	112.77	5.48	40.07	1.18	1.51	5.73
26/07/2025	15:00	14.98	357583.2	112.69	5.61	40.06	0.43	1.51	5.88
26/07/2025	16:00	14.99	356917.6	112.94	5.57	39.96	0.1	1.56	5.86
26/07/2025	17:00	15.05	351388	111.98	5.5	38.76	0.19	1.59	5.83
26/07/2025	18:00	15.09	349570.4	112.58	5.56	38.37	0.92	1.64	5.94
26/07/2025	19:00	15.07	353143	112.02	5.88	39.08	1.44	1.64	6.28
26/07/2025	20:00	15.1	353137.3	111.96	7.13	39.08	2.49	1.7	7.71
26/07/2025	21:00	15.16	352804.5	110.92	8.35	39.07	3.48	1.8	9.24
26/07/2025	22:00	15.16	353362	110.79	16.25	39.08	4.52	1.96	18.68
26/07/2025	23:00	15.11	367919.9	111.48	11.05	41.49	5.59	1.93	12.3
27/07/2025	00:00	14.78	411434.2	112.3	8.32	50.62	11.4	1.79	8.58
27/07/2025	01:00	14.76	411488.3	112.25	7.63	50.7	11.08	1.76	7.81
27/07/2025	02:00	14.75	411038.8	112.4	10.81	50.69	12.7	1.82	11.24
27/07/2025	03:00	14.75	410549.6	112.29	9.6	50.65	13.28	1.85	9.92
27/07/2025	04:00	14.75	410512.6	112.49	9.24	50.65	13.91	1.9	9.51
27/07/2025	05:00	14.74	410856.8	112.35	9.17	50.76	13.63	1.86	9.43
27/07/2025	06:00	14.75	410723.1	112.59	7.66	50.66	13	1.86	7.83
27/07/2025	07:00	14.75	410629.2	112.51	6.67	50.57	12.43	1.82	6.78
27/07/2025	08:00	14.76	404695.7	112.11	5.82	49.63	13.49	1.79	5.9
27/07/2025	09:00	14.73	403583.5	111.77	5.67	49.59	13.48	1.72	5.72
27/07/2025	10:00	14.71	400187.3	111.44	6.12	49.08	14.51	1.64	6.15
27/07/2025	11:00	14.67	398051.1	111.41	6.39	48.8	10.52	1.52	6.4
27/07/2025	12:00	14.63	396435.4	111.23	5.93	48.61	6.06	1.4	5.88
27/07/2025	13:00	14.63	402619.3	111.27	6.73	49.75	2.99	1.35	6.72
27/07/2025	14:00	14.69	407235.8	111.51	17.37	50.28	1.36	1.49	18.65
27/07/2025	15:00	14.69	406581.6	111.83	14	50.1	1.04	1.6	14.69
27/07/2025	16:00	14.69	404874.9	111.74	10.25	49.81	1.03	1.66	10.51
27/07/2025	17:00	14.68	400827.3	112.7	7.27	49.13	3.48	1.67	7.32
27/07/2025	18:00	14.68	398765	114.06	5.87	48.92	5.46	1.68	5.88
27/07/2025	19:00	14.67	402232.4	112.91	5.68	49.67	9.6	1.71	5.66
27/07/2025	20:00	14.67	402158.5	113.41	5.97	49.58	8.58	1.6	5.97
27/07/2025	21:00	14.65	401512.8	113.06	5.75	49.65	7.64	1.62	5.73
27/07/2025	22:00	14.8	388067.1	112.67	6.65	46.31	5.71	1.71	6.83
27/07/2025	23:00	14.69	399823.2	111.87	6.63	49.11	7.06	1.67	6.67
28/07/2025	00:00	14.67	401703.3	111.6	7.59	49.37	6.39	1.66	7.64
28/07/2025	01:00	14.65	402558.3	111.5	6.56	49.68	7.45	1.69	6.55
28/07/2025	02:00	14.65	402198.3	111.51	6.02	49.51	6.1	1.69	5.99
28/07/2025	03:00	14.65	401854.1	111.62	5.56	49.47	5.71	1.66	5.52
28/07/2025	04:00	14.66	401825.7	111.32	5.94	49.47	6.24	1.66	5.93
28/07/2025	05:00	14.65	402565.2	111.46	7.61	49.47	5.47	1.69	7.66

Site HRSG12 Monthly: 07/2025 Type: AVG

หมายเหตุ: วันที่ 1-15 กรกฎาคม 2568 (แผนงานบำรุงรักษาเครื่องรอบ 50,000 ชั่วโมง)

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
28/07/2025	06:00	14.64	402400.3	111.72	8.91	49.33	4.54	1.76	9
28/07/2025	07:00	14.63	400463.2	111.78	7.93	49.1	5.78	1.79	7.96
28/07/2025	08:00	14.6	399419.3	111.19	7.39	49.07	7.75	1.73	7.35
28/07/2025	09:00	14.55	397692.7	110.89	6.71	49.06	10.7	1.61	6.6
28/07/2025	10:00	14.54	396540.7	110.6	6.29	48.96	12.31	1.22	6.16
28/07/2025	11:00	14.55	394268	110.67	6.11	48.39	4.12	1.11	6
28/07/2025	12:00	14.57	393994.9	110.53	5.92	48.36	1.87	1.26	5.82
28/07/2025	13:00	14.57	393938	110.49	5.78	48.33	0.27	1.31	5.68
28/07/2025	14:00	14.55	391790.5	110.25	5.47	48.08	0.23	1.3	5.35
28/07/2025	15:00	14.53	390581.6	109.95	5.6	47.89	0.15	1.27	5.46
28/07/2025	16:00	14.63	397553.3	110.63	9.68	48.72	0.01	1.38	9.83
28/07/2025	17:00	14.66	399442	112.12	8.74	49.07	0.1	1.5	8.88
28/07/2025	18:00	14.84	365450.9	111.89	6.2	42.33	0	1.65	6.38
28/07/2025	19:00	15.04	334648.4	109.56	7.03	36.07	0.32	1.73	7.51
28/07/2025	20:00	15.15	338801.3	110.66	6.49	36.08	0.18	1.8	7.05
28/07/2025	21:00	15.17	338243.8	110.11	6.32	36.07	0	1.82	6.87
28/07/2025	22:00	15.17	342962.7	110.49	6.54	36.75	0.05	1.95	7.12
28/07/2025	23:00	14.81	407616.9	112.75	5.93	49.28	0.51	1.79	6.07
29/07/2025	00:00	14.75	412196.5	112.57	6.29	50.46	0.41	1.73	6.37
29/07/2025	01:00	14.73	412421.2	112.46	6.02	50.46	0.97	1.76	6.08
29/07/2025	02:00	14.73	411798.3	112.6	6.14	50.47	8.4	1.72	6.2
29/07/2025	03:00	14.71	409650.7	112.19	9.34	50.35	0.19	1.69	9.56
29/07/2025	04:00	14.7	409261	112.47	8.55	50.21	0.07	1.65	8.7
29/07/2025	05:00	14.7	409155.8	112.33	7.1	50.22	0.16	1.58	7.18
29/07/2025	06:00	14.71	408760.4	112.25	7.7	50.22	4.09	1.6	7.82
29/07/2025	07:00	14.71	408362.2	112.33	6.14	50.1	0.5	1.55	6.18
29/07/2025	08:00	14.69	406456.4	113.99	6.19	49.89	0.07	1.45	6.21
29/07/2025	09:00	14.84	385507.1	115.56	6.64	45.5	0.02	1.5	6.85
29/07/2025	10:00	14.84	377061.9	115.3	6.36	44.01	0.01	1.46	6.55
29/07/2025	11:00	14.8	371276.3	114.9	5.95	42.96	0.01	1.3	6.07
29/07/2025	12:00	15.37	287183.2	109.2	5.95	26.69	1.42	1.59	6.7
29/07/2025	13:00	14.8	367800.4	115.24	5.6	42.55	0.01	1.4	5.7
29/07/2025	14:00	14.84	378176.9	115.78	5.55	44.01	0	1.47	5.69
29/07/2025	15:00	14.84	376524.3	115.59	5.59	43.79	0	1.52	5.74
29/07/2025	16:00	14.83	371671.7	115.27	5.73	43.17	0.01	1.46	5.87
29/07/2025	17:00	14.86	376037.9	114.85	6.07	43.78	0.01	1.42	6.26
29/07/2025	18:00	14.9	378316.3	115.65	6.66	44.06	0.09	1.43	6.93
29/07/2025	19:00	14.94	379391.5	115.33	6.01	44.06	0	1.75	6.27
29/07/2025	20:00	14.97	381197.8	116.06	5.37	44.46	0.63	1.78	5.62
29/07/2025	21:00	14.98	382142.1	116.01	5.86	44.57	0	1.57	6.16
29/07/2025	22:00	15	380503.7	116.09	5.91	44.13	0.06	1.41	6.24
29/07/2025	23:00	14.98	383831.7	115.77	7.05	44.82	0.21	1.57	7.45
30/07/2025	00:00	14.73	409332.2	111.84	8.64	50.24	0	1.43	8.84
30/07/2025	01:00	14.72	406809.1	112.32	8.14	50.16	0	1.45	8.29
30/07/2025	02:00	14.71	406456.4	112.45	6.76	50.11	0	1.43	6.83
30/07/2025	03:00	14.7	406661.2	112.24	6.24	50.1	0.01	1.45	6.27
30/07/2025	04:00	14.71	406940	112.18	6.06	50.09	0	1.41	6.09
30/07/2025	05:00	14.7	406413.8	112.12	5.68	50.11	0.02	1.34	5.7
30/07/2025	06:00	14.7	406086.6	111.83	5.9	50.04	0	1.29	5.92
30/07/2025	07:00	14.7	405122.4	111.98	6.47	49.95	0	1.27	6.52
30/07/2025	08:00	14.69	403998.8	113.91	6.91	49.79	0	1.2	6.97
30/07/2025	09:00	14.72	388249.1	115.13	6.72	47.15	0	1.16	6.79
30/07/2025	10:00	14.87	376484.5	115.11	6.59	44.26	0.02	1.13	6.82
30/07/2025	11:00	14.86	372465.3	115.44	6.35	43.43	0	1.21	6.56
30/07/2025	12:00	15.43	287046.6	108.55	6.21	26.61	0	1.56	7.08
30/07/2025	13:00	14.72	376635.3	114.59	5.72	44.83	0	1.13	5.76
30/07/2025	14:00	14.67	378194	114.29	5.59	45.22	0	1.02	5.57
30/07/2025	15:00	14.78	369125.9	114.19	5.53	43.08	0	1.08	5.61
30/07/2025	16:00	14.8	369953.7	114.78	5.49	43.07	0	1.11	5.58
30/07/2025	17:00	14.8	372084.2	114.96	5.62	43.45	0	1.14	5.73
30/07/2025	18:00	14.84	375531.6	115.11	5.47	43.9	0	1.13	5.61
30/07/2025	19:00	14.91	378085.9	115.09	5.57	44.06	0	1.25	5.78
30/07/2025	20:00	14.92	380793.8	115.66	5.59	44.62	0	1.28	5.8
30/07/2025	21:00	14.91	382335.5	115.87	5.52	45.04	0	1.31	5.72
30/07/2025	22:00	14.96	379018.9	115.72	5.43	44.14	0	1.45	5.68
30/07/2025	23:00	15	356906.2	114.3	5.56	40.18	0	1.5	5.86
31/07/2025	00:00	15.4	302039.7	107.75	6.36	29.5	0	1.7	7.21
31/07/2025	01:00	15.46	293500.7	107.75	7.43	28.06	0	1.71	8.57
31/07/2025	02:00	15.48	294794.9	108.06	7.32	28.06	0	1.72	8.46
31/07/2025	03:00	15.47	294638.5	108.13	7.42	28.06	0	1.69	8.58
31/07/2025	04:00	15.49	294578.7	107.84	6.51	28.06	0	1.64	7.51
31/07/2025	05:00	15.49	294709.6	108.43	7.25	28.06	0	1.61	8.4
31/07/2025	06:00	15.48	294809.1	108.28	8.18	28.06	0	1.57	9.51
31/07/2025	07:00	15.56	288696.4	108.42	7.89	26.76	0	1.61	9.29
31/07/2025	08:00	15.5	299937.7	109.1	7.07	28.62	0	1.42	8.2
31/07/2025	09:00	14.6	391235.8	114.24	6.36	47.95	0	0.84	6.3
31/07/2025	10:00	14.54	389549	114.02	5.93	47.77	0	0.73	5.8
31/07/2025	11:00	14.57	383166.1	114.16	5.96	46.38	0	0.72	5.86
31/07/2025	12:00	15.44	279713.7	108.77	5.79	25.09	0	1.37	6.59
31/07/2025	13:00	14.82	367029.6	114.86	5.62	42.21	0	0.95	5.75
31/07/2025	14:00	14.71	378421.6	115.06	5.64	44.62	0	0.87	5.66
31/07/2025	15:00	14.58	395525.2	115.96	5.68	48.14	0	0.76	5.59
31/07/2025	16:00	14.59	397524.9	116.55	5.6	48.55	0	0.78	5.51
31/07/2025	17:00	14.79	371154	113.77	5.69	43.37	0	0.88	5.79
31/07/2025	18:00	14.83	372081.3	114.45	5.87	43.43	0	0.9	6.02
31/07/2025	19:00	14.88	374035.4	114.6	5.76	43.58	0	0.94	5.95
31/07/2025	20:00	14.96	377024.9	115.16	5.6	43.95	0	1	5.86
31/07/2025	21:00	14.96	380853.6	115.89	5.86	44.57	0	1.09	6.14
31/07/2025	22:00	14.97	380728.4	115.87	5.86	44.57	0	1.12	6.15
31/07/2025	23:00	15.02	358146.4	113.69	6.15	40.32	0	1.17	6.51
Minimum		12.59	235.52	22.95	3.49	0	0	0	0
MinDate		24/07/2025 15:00	01/07/2025 10:00	03/07/2025 04:00	03/07/2025 14:00	01/07/2025 00:00	13/07/2025 16:00	13/07/2025 16:00	13/07/2025 16:00
Maximum		21.32	412421.2	119.71	38.07	50.76	49.94	3.09	18.68
MaxDate		01/07/2025 22:00	29/07/2025 01:00	13/07/2025 17:00	03/07/2025 02:00	27/07/2025 05:00	25/07/2025 12:00	26/07/2025 07:00	26/07/2025 22:00
Avg		17.65	203440	77.84	7.75	22.81	4.56	1.21	6.7
Num		737	737	737	737	737	416	416	416
Data[%]		99	99	99	99	99	56	56	56
STD		3.1	178671.5	40.4	5.4	20.9	9.3	0.6	1.7

หมายเหตุ : 1. ค่า "Shutdown" หมายถึง โรงไฟฟ้ามีการ Shutdown ตามการรับซื้อไฟฟ้าจากทาง EGAT และตามแผนบำรุงรักษาทำให้ช่วงที่หยุดเดินเครื่องไม่มีการปล่อยมลพิษจึงแสดงสถานะ Shutdown ให้กับทางกรมโรงงานอุตสาหกรรมรับทราบ โดยจำเป็นต้องตั้งค่าให้ตรงกับโปรแกรมของทางกรมโรงงานอุตสาหกรรม ซึ่งตรงกับสถานะของโปรแกรมของทางโรงไฟฟ้า (เฉพาะค่า 7% เท่านั้น)

2. ค่า "0" หมายถึง หยุดเดินเครื่องไม่มีการปล่อยมลพิษ

Site HRSG11 Monthly: 08/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
01/08/2025	00:00	15.13	296780.3	104.59	15.09	25.41	6.29	0.86	16.93
01/08/2025	01:00	14.95	313320.8	104.61	15.44	28.98	13.1	0	16.86
01/08/2025	02:00	14.94	312916.9	104.15	15.09	28.98	13.05	0	16.39
01/08/2025	03:00	14.98	307882.2	104.29	12.81	27.97	10.7	0.03	13.85
01/08/2025	04:00	15.04	302375.3	104.18	11.27	26.73	8.42	0.38	12.2
01/08/2025	05:00	15.1	296797.4	104.23	10.93	25.54	6.79	0.5	11.92
01/08/2025	06:00	15.09	299041.7	104.41	10.74	26.01	7.14	0.38	11.69
01/08/2025	07:00	15.04	305674.9	104.6	10.71	27.37	9.49	0	11.55
01/08/2025	08:00	14.7	358334.1	108.41	11.28	37.57	23.39	0	11.53
01/08/2025	09:00	14.41	395294.8	111.43	11.77	44.95	31.41	0	11.54
01/08/2025	10:00	14.41	391781.9	111.66	11.94	44.36	30.81	0	11.71
01/08/2025	11:00	14.41	386681.8	112.24	11.95	43.44	31.99	0	11.72
01/08/2025	12:00	15.03	299823.9	104.94	10.69	26.49	9.39	0.13	11.52
01/08/2025	13:00	14.57	376234.2	111.59	11.7	40.81	30.37	0.18	11.75
01/08/2025	14:00	14.5	387964.7	112.86	11.5	42.65	21.09	0.94	11.42
01/08/2025	15:00	14.42	395144.1	112.99	11.66	44.35	30.09	0.19	11.43
01/08/2025	16:00	14.42	396116.9	112.92	11.64	44.6	29.76	0.14	11.41
01/08/2025	17:00	14.57	370283.6	111.04	11.54	39.53	32.98	0.36	11.59
01/08/2025	18:00	14.57	372428.3	110.5	11.7	40.04	38.09	0	11.74
01/08/2025	19:00	14.6	372422.6	110.82	11.79	39.9	33.24	0	11.9
01/08/2025	20:00	14.48	385686.3	112.21	11.61	42.59	29.51	0.01	11.49
01/08/2025	21:00	14.45	390149.2	113	11.48	43.34	23.94	0.01	11.29
01/08/2025	22:00	14.56	380702.8	111.91	11.78	41.66	34.64	0.07	11.81
01/08/2025	23:00	14.56	379294.8	110.93	12.68	41.62	41.65	0	12.77
02/08/2025	00:00	15.02	310775	105.35	11.87	28.12	10.37	0.19	12.85
02/08/2025	01:00	14.9	324744.1	105.1	12.41	30.88	16.83	0	13.2
02/08/2025	02:00	14.89	323287.7	104.87	12.21	30.71	16.51	0	12.95
02/08/2025	03:00	14.9	320707.8	104.78	12.74	30.23	15.55	0	13.59
02/08/2025	04:00	14.99	308351.5	104.37	12.23	27.88	10.28	0.02	13.19
02/08/2025	05:00	15.12	298760.1	104.73	11.92	25.7	5.73	0.49	13.13
02/08/2025	06:00	15.11	301197.8	104.89	11.71	26.14	6.08	0.17	12.85
02/08/2025	07:00	15.11	300128.3	104.84	11.28	26.09	6.65	0.18	12.36
02/08/2025	08:00	14.87	338542.5	107.56	11.34	33.52	19.25	0.02	11.94
02/08/2025	09:00	14.67	373495	110.9	11.29	40.02	31.15	0	11.49
02/08/2025	10:00	14.67	370892.3	110.86	11.18	39.6	31.02	0	11.37
02/08/2025	11:00	14.71	364429.8	111.73	11.01	38.16	27.13	0	11.26
02/08/2025	12:00	15.11	298231	105.88	9.99	25.8	7.02	0.08	10.87
02/08/2025	13:00	14.69	363474	111.5	10.95	38.03	28.56	0	11.16
02/08/2025	14:00	14.56	370698.9	110.27	11.1	39.78	40.58	0	11.1
02/08/2025	15:00	14.58	370363.3	110.39	11.1	39.62	40.74	0	11.13
02/08/2025	16:00	14.68	362174.1	110.74	10.83	37.55	26.7	0	11.02
02/08/2025	17:00	14.75	357514.9	110.37	10.69	36.47	22.44	0	10.99
02/08/2025	18:00	14.71	360316.7	110	10.98	37.29	29.28	0	11.24
02/08/2025	19:00	14.73	359025.3	110	10.87	36.98	26.89	0	11.15
02/08/2025	20:00	14.66	367979.6	110.63	10.93	38.84	30.23	0	11.09
02/08/2025	21:00	14.67	370454.3	110.68	11.09	39.42	32.03	0	11.29
02/08/2025	22:00	14.72	362256.6	110.32	11.23	37.75	28.56	0	11.52
02/08/2025	23:00	14.72	360928.3	110.11	11.25	37.48	27.68	0	11.53
03/08/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/08/2025	18:00	15.01	333510.4	111.58	15.8	31.79	17.43	0.72	15.57
03/08/2025	19:00	14.8	344709.2	107.42	15.33	34.15	18.52	0	16.31
03/08/2025	20:00	14.81	347573.6	107.47	14.54	34.61	18.94	0	15.41
03/08/2025	21:00	14.8	348628.9	107.5	15.14	34.76	18.75	0	16.1
03/08/2025	22:00	14.8	347542.3	107.66	15.35	34.66	18.84	0	16.33
03/08/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/08/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/08/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/08/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/08/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/08/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/08/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/08/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/08/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/08/2025	08:00	15.67	299817.8	112.67	13.98	23.97	15.23	0.54	6.86
04/08/2025	09:00	14.62	376976.6	111.39	11.85	40.75	32.7	0.01	12.01
04/08/2025	10:00	14.61	377460.2	112.26	11.2	40.62	23.86	0.12	11.29
04/08/2025	11:00	14.59	376592.6	112.99	11.26	40.33	22.26	0	11.31
04/08/2025	12:00	15.12	299772.7	106.27	9.88	25.81	6.53	2.05	10.76
04/08/2025	13:00	14.47	384047.9	112.13	11.14	42.48	32.06	0.05	10.97
04/08/2025	14:00	14.41	391190.3	111.69	11.14	43.8	33.4	0	10.88
04/08/2025	15:00	14.41	395380.2	112.31	11.12	44.54	31.58	0.05	10.85
04/08/2025	16:00	14.45	394088.8	112.96	11.03	44.03	28.29	0.17	10.82
04/08/2025	17:00	14.57	372849.3	110.9	10.99	40.11	41.03	0.1	10.99
04/08/2025	18:00	14.47	380270.5	111.36	10.95	41.81	40.27	0	10.77
04/08/2025	19:00	14.54	374447.9	110.92	10.83	40.49	36.33	0	10.76
04/08/2025	20:00	14.52	378157	111.34	11.41	41.38	39.15	0	11.35
04/08/2025	21:00	14.5	381203.4	111.5	11.66	42.06	41.08	0	11.58
04/08/2025	22:00	14.56	380535	111.63	11.63	41.76	26.12	0	11.65
04/08/2025	23:00	14.6	378176.9	111.95	11.61	41.09	22.79	0	11.7
05/08/2025	00:00	15.01	313374.8	105.46	11.33	28.57	2.77	0.81	12.21
05/08/2025	01:00	14.77	344035.1	105.98	12.35	34.94	12.35	0	12.85
05/08/2025	02:00	14.33	407198.8	108.56	12.39	47.38	22.77	0	12.04
05/08/2025	03:00	14.33	408217.1	109.23	12.53	47.48	22.58	0	12.18
05/08/2025	04:00	14.34	407966.8	109.25	12	47.46	22.94	0	11.64
05/08/2025	05:00	14.34	408242.7	109.26	11.69	47.4	23.31	0	11.32
05/08/2025	06:00	14.35	408043.6	109.5	11.58	47.42	23.21	0	11.23
05/08/2025	07:00	14.35	408060.7	109.97	11.45	47.32	23.43	0	11.1
05/08/2025	08:00	14.39	401052	112.31	11.55	46.01	24.3	0	11.27
05/08/2025	09:00	14.42	392549.9	112.8	11.53	44.31	25.43	0	11.3
05/08/2025	10:00	14.53	388946	113.66	11.31	42.88	10.33	0.43	11.26
05/08/2025	11:00	14.49	392163.1	113.71	11.4	43.75	14.34	0.3	11.29
05/08/2025	12:00	15.08	305652.2	106.22	10.13	26.94	2.24	0.46	10.98

Site HRSG11 Monthly: 08/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
05/08/2025	13:00	14.46	386508.3	112.51	11.3	43.15	20.06	0.05	11.14
05/08/2025	14:00	14.41	387503.9	111.97	11.25	43.37	19.88	0	10.99
05/08/2025	15:00	14.36	392945.3	112.44	11.33	44.46	23.77	0	10.99
05/08/2025	16:00	14.49	389537.7	113.17	11.1	43.01	12.69	0.05	10.97
05/08/2025	17:00	14.5	376951	111.27	11.2	41.04	29.94	0	11.1
05/08/2025	18:00	14.45	385999.2	112.41	11.22	42.75	24.9	0	11.03
05/08/2025	19:00	14.51	378990.5	111.76	11.12	41.46	26.56	0	11.02
05/08/2025	20:00	14.53	378609.3	111.31	11.32	41.64	31.29	0	11.27
05/08/2025	21:00	14.55	380697.1	111.46	11.65	41.94	31.86	0	11.65
05/08/2025	22:00	14.54	382602.9	111.53	11.58	42.32	31.88	0	11.56
05/08/2025	23:00	14.57	380526.5	111.87	11.93	41.63	26.37	0	12
06/08/2025	00:00	14.97	315343.2	105.34	10.87	29.04	4.26	0.39	11.61
06/08/2025	01:00	14.9	320915.4	104.87	11.17	30.44	7.73	0	11.79
06/08/2025	02:00	14.9	318773.6	104.66	10.91	30.05	7.33	0	11.51
06/08/2025	03:00	14.92	318474.9	104.86	10.65	29.86	6.28	0	11.26
06/08/2025	04:00	14.97	313730.4	104.99	10.58	28.86	3.91	0	11.26
06/08/2025	05:00	15.02	308516.5	104.98	10.42	27.78	2.36	0.01	11.19
06/08/2025	06:00	15.01	310237.4	104.99	10.47	28.06	2.53	0	11.23
06/08/2025	07:00	14.99	313298	104.93	10.65	28.81	3.83	0	11.39
06/08/2025	08:00	14.64	365698.4	108.81	12.16	39.04	16.03	0	12.36
06/08/2025	09:00	14.41	395383	112.85	11.86	44.9	18.01	0.01	11.62
06/08/2025	10:00	14.42	393198.5	112.82	11.27	44.52	20.76	0.01	11.04
06/08/2025	11:00	14.51	386186.9	112.74	11.04	42.73	16.45	0.01	10.93
06/08/2025	12:00	15.08	302648.4	105.58	9.98	26.56	1.94	0.01	10.79
06/08/2025	13:00	14.49	389637.2	112.71	11.11	43.27	18.1	0	10.98
06/08/2025	14:00	14.4	399183.2	112.96	11.25	45.37	24.73	0	10.98
06/08/2025	15:00	14.42	400537.1	113.5	11.16	45.37	21.91	0.02	10.91
06/08/2025	16:00	14.44	397712.6	113.68	10.95	44.76	17.05	0.01	10.72
06/08/2025	17:00	14.51	386494.1	113.24	11.05	42.47	10.25	0.24	10.95
06/08/2025	18:00	14.53	387458.4	113.53	11.24	42.69	9.84	0.09	11.17
06/08/2025	19:00	14.59	379980.3	112.36	11.21	41.15	17.23	0.31	11.26
06/08/2025	20:00	14.55	380583.3	111.82	11.16	41.74	26.55	0	11.15
06/08/2025	21:00	14.56	381448.1	111.71	11.72	42.01	29.47	0	11.74
06/08/2025	22:00	14.59	380202.2	112.04	12.63	41.74	26.35	0	12.8
06/08/2025	23:00	14.6	379656.1	111.97	12.82	41.43	24.25	0	13.02
07/08/2025	00:00	15.02	307976.1	105.31	10.99	27.67	3.04	0.08	11.84
07/08/2025	01:00	14.92	313835.6	104.59	10.39	29.27	7.19	0	10.96
07/08/2025	02:00	14.92	314131.4	104.25	10.25	29.27	6.75	0	10.81
07/08/2025	03:00	14.93	312111.9	104.28	10.35	29.02	5.97	0	10.93
07/08/2025	04:00	14.95	308900.5	104.17	10.45	28.39	4.82	0	11.09
07/08/2025	05:00	15	303049.5	104.07	10.55	27.18	2.79	0	11.3
07/08/2025	06:00	14.98	305521.3	104.46	11.49	27.7	3.44	0	12.33
07/08/2025	07:00	15	304761.8	104.29	10.63	27.57	3.42	0	11.38
07/08/2025	08:00	14.69	356328.8	108.27	10.66	37.2	13.1	0.04	10.86
07/08/2025	09:00	14.46	392467.4	113.1	10.93	44.01	14	0.14	10.74
07/08/2025	10:00	14.55	378373.2	111.85	10.95	41.41	29.77	0.11	10.92
07/08/2025	11:00	14.67	366580.2	112.19	10.76	38.72	19.71	0	10.92
07/08/2025	12:00	15.09	302426.6	106.26	9.74	26.44	1.75	0.04	10.54
07/08/2025	13:00	14.57	373475.1	112.14	10.7	40.2	28.14	0.11	10.68
07/08/2025	14:00	14.54	377522.7	111.88	10.69	40.9	23.11	0.05	10.63
07/08/2025	15:00	14.44	386656.3	112.72	10.92	43.07	17.96	0.06	10.7
07/08/2025	16:00	14.45	392376.4	112.76	10.9	44.17	17.23	0.02	10.69
07/08/2025	17:00	14.74	368741.9	112.19	11.31	38.73	11.72	0.04	11.65
07/08/2025	18:00	14.74	371529.5	112.34	12.82	39.25	11.16	0	13.31
07/08/2025	19:00	14.75	371284.9	112.4	12.47	39.1	10.27	0	12.94
07/08/2025	20:00	14.7	376424.8	112.89	11.35	40.31	13.68	0	11.62
07/08/2025	21:00	14.67	381012.9	112.85	13.49	41.15	16.49	0	13.91
07/08/2025	22:00	14.7	377124.5	112.59	16.07	40.29	13.77	0	16.89
07/08/2025	23:00	14.69	376606.8	112.56	15.85	40.16	14.58	0	16.63
08/08/2025	00:00	15.08	311904.3	105.87	13.8	27.74	2.41	0.31	15.25
08/08/2025	01:00	14.98	315522.4	104.99	13.12	29.06	5.32	0	14.2
08/08/2025	02:00	14.97	314805.6	104.69	13.07	29.05	5.27	0	14.12
08/08/2025	03:00	14.99	312183	104.54	12.53	28.52	4.15	0	13.54
08/08/2025	04:00	15	310268.7	104.62	12.49	28.21	3.6	0	13.52
08/08/2025	05:00	15.07	306821.2	104.85	12.29	27.38	2.28	0	13.44
08/08/2025	06:00	15.06	307205.2	104.78	14.33	27.42	2.17	0	15.86
08/08/2025	07:00	15.04	311250	104.98	13.91	28.22	3.61	0	15.28
08/08/2025	08:00	14.74	356479.5	108.37	13.05	36.97	15.65	0	13.58
08/08/2025	09:00	14.57	381758.1	111.82	12.24	41.82	28.67	0	12.33
08/08/2025	10:00	14.57	377832.8	111.64	11.7	41.08	27.03	0	11.76
08/08/2025	11:00	14.53	383006.8	113.17	11.37	41.73	19	0.01	11.32
08/08/2025	12:00	15.05	309307.3	106.22	10.44	27.47	2.56	0.2	11.27
08/08/2025	13:00	14.48	383954	112.96	11.59	42.3	21.62	0	11.47
08/08/2025	14:00	14.45	389654.3	112.69	11.74	43.26	17.52	0.03	11.58
08/08/2025	15:00	14.55	381590.3	113.03	11.54	41.11	16.58	0.43	11.54
08/08/2025	16:00	14.45	392507.3	113.26	11.77	43.43	16.05	0.07	11.6
08/08/2025	17:00	14.66	370442.9	111.55	12.03	38.9	12.46	0.04	12.27
08/08/2025	18:00	14.74	364717	111.84	12.27	37.72	9.06	0	12.7
08/08/2025	19:00	14.73	368363.6	111.92	12.56	38.49	10.04	0	13.01
08/08/2025	20:00	14.59	380011.6	112.17	13.21	41.63	25.92	0	13.42
08/08/2025	21:00	14.62	381789.4	112.41	12.99	41.75	24.08	0	13.24
08/08/2025	22:00	14.66	379132.7	112.56	12.73	40.89	18.23	0	13.04
08/08/2025	23:00	14.61	380830.8	112.65	12.64	41.28	20.83	0	12.85
09/08/2025	00:00	15.08	306525.4	105.8	11.73	26.99	1.31	0.22	12.82
09/08/2025	01:00	14.92	318418	104.97	12.15	29.96	6.85	0	12.95
09/08/2025	02:00	14.93	317192.1	104.68	11.94	29.69	6.71	0	12.73
09/08/2025	03:00	14.99	309532	104.46	11.75	28.15	3.86	0	12.64
09/08/2025	04:00	15.03	303592.8	104.6	11.95	26.99	1.83	0	12.95
09/08/2025	05:00	15.15	290596.5	104.38	11.93	24.04	0.2	0.03	13.21
09/08/2025	06:00	15.12	295178.9	104.47	11.96	25	0.39	0.03	13.18
09/08/2025	07:00	15.16	288784.6	104.14	12.05	23.74	0.12	0	13.38
09/08/2025	08:00	14.97	325423.9	107.52	11.66	30.44	5.57	0	12.5
09/08/2025	09:00	14.76	355757	109.01	11.82	36.37	15	0	12.24
09/08/2025	10:00	14.78	351880.1	108.78	12.03	35.79	14.54	0	12.51
09/08/2025	11:00	14.76	348728.4	108.67	11.94	35.28	16.13	0	12.37
09/08/2025	12:00	15.19	281448.8	104.82	10.85	22.76	0.35	0.02	12.01
09/08/2025	13:00	14.71	357503.5	109.57	11.89	36.96	19.03	0	12.22
09/08/2025	14:00	14.74	352318.1	108.81	12.01	35.74	15.98	0	12.41
09/08/2025	15:00	14.7	355313.3	109.28	11.83	36.34	16.06	0	12.15
09/08/2025	16:00	14.71	352110.5	108.91	11.92	35.63	14.94	0	12.26
09/08/2025	17:00	14.75	347775.5	108.21	11.71	34.86	13.65	0	12.1
09/08/2025	18:00	14.74	350938.6	108.45	11.82	35.4	14.4	0	12.21
09/08/2025	19:00	14.76	349741	108.06	11.95	35.28	14.42	0	12.39
09/08/2025	20:00	14.76	351274.2	108.17	12.2	35.62	14.91	0	12.66
09/08/2025	21:00	14.78	350031.2	108	12.18	35.37	14.89	0	12.68
09/08/2025	22:00	14.79	348182.3	107.58	12.52	35.05	14.72	0	13.08
09/08/2025	23:00	14.85	337211.3	107.23	12.4	32.88	12.27	0	12.28
10/08/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG11 Monthly: 08/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
10/08/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/08/2025	18:00	14.88	340980.1	110.78	11.62	33.26	11.33	0.41	11.77
10/08/2025	19:00	14.79	346339.1	107.89	11.72	34.53	11.53	0	12.2
10/08/2025	20:00	14.78	347647.5	107.76	11.93	34.71	11.43	0	12.42
10/08/2025	21:00	14.78	349072.6	108	11.94	35.08	11.48	0	12.42
10/08/2025	22:00	14.83	348896.3	106.89	12.04	35.09	12.4	0	12.63
10/08/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/08/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/08/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/08/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/08/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/08/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/08/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/08/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/08/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/08/2025	08:00	16.05	278437.3	113.95	16.26	19.18	5.92	0.61	8.23
11/08/2025	09:00	14.74	351698	108.45	14.27	35.92	14.7	0	14.95
11/08/2025	10:00	14.74	352227.1	107.78	14.19	36.13	17.72	0	14.84
11/08/2025	11:00	14.74	348725.6	107.43	15.09	35.46	16.52	0.03	15.86
11/08/2025	12:00	15.16	280726.3	104.13	13.86	22.64	0.05	0.91	15.54
11/08/2025	13:00	14.75	351422.1	109.56	14.86	36.03	16.54	0.04	15.64
11/08/2025	14:00	14.71	352599.7	108.51	14.77	36.18	16.84	0	15.44
11/08/2025	15:00	14.71	354482.7	108.13	14.84	36.37	17.37	0	15.52
11/08/2025	16:00	14.7	354761.5	108.27	14.81	36.46	17.54	0	15.46
11/08/2025	17:00	14.73	351370.9	107.59	14.9	35.79	16.57	0	15.61
11/08/2025	18:00	14.72	353706.2	107.93	15.39	36.27	17	0	16.15
11/08/2025	19:00	14.73	352161.7	107.5	15.89	36.05	16.53	0	16.77
11/08/2025	20:00	14.75	351510.3	107.52	15.72	35.85	16.26	0	16.62
11/08/2025	21:00	14.74	352235.6	107.5	12.63	35.92	16.05	0	13.11
11/08/2025	22:00	14.76	351191.7	107.24	12.89	35.83	15.84	0	13.43
11/08/2025	23:00	14.78	351291.3	106.26	14.45	35.85	13.98	0	15.24
12/08/2025	00:00	14.39	406191.9	108.49	15.61	47.22	20.58	0.07	15.6
12/08/2025	01:00	14.4	408993.7	109.51	14.01	47.54	16.82	0.4	13.88
12/08/2025	02:00	14.41	409881.1	109.84	15.2	47.55	15.98	0.55	15.17
12/08/2025	03:00	14.4	410000.6	110.06	14.67	47.54	16.09	0.54	14.58
12/08/2025	04:00	14.39	409724.7	110.09	12.1	47.54	16.33	0.46	11.85
12/08/2025	05:00	14.39	409980.7	110.06	13.16	47.55	16.43	0.4	12.95
12/08/2025	06:00	14.39	409989.2	110	14.15	47.55	16.83	0.3	14
12/08/2025	07:00	14.38	408933.9	109.83	13.96	47.59	18.87	0.05	13.78
12/08/2025	08:00	14.35	405364.2	109.35	11.75	47.11	22.22	0	11.41
12/08/2025	09:00	14.37	402630.6	109.08	11.36	46.61	23.32	0	11.04
12/08/2025	10:00	14.38	403609.1	109.14	11.33	46.73	25.26	0	11.01
12/08/2025	11:00	14.38	400107.6	109.44	11.2	46.1	25.32	0	10.88
12/08/2025	12:00	14.39	395838.1	109.31	11.13	45.38	26.57	0	10.82
12/08/2025	13:00	14.38	393704.8	109.38	11.11	44.94	26.53	0	10.79
12/08/2025	14:00	14.37	393403.3	108.57	11.11	44.74	26.53	0	10.78
12/08/2025	15:00	14.37	395084.3	108.26	10.97	45.06	25.65	0	10.64
12/08/2025	16:00	14.37	404672.9	108.95	11.42	46.86	25.47	0	11.1
12/08/2025	17:00	14.37	406501.9	110.86	13.91	47.28	24.47	0	13.8
12/08/2025	18:00	14.36	408291.1	109.82	16.05	47.54	23.83	0	16
12/08/2025	19:00	14.62	377463	109.69	15.23	40.74	13.78	0.13	15.71
12/08/2025	20:00	14.97	332409.8	108.23	13.87	31.39	3.66	0.08	15.06
12/08/2025	21:00	14.97	332028.7	107.41	13.43	31.45	4.45	0	14.56
12/08/2025	22:00	14.96	330967.7	107.4	15.87	31.31	4.76	0	17.41
12/08/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/08/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/08/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/08/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/08/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/08/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/08/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/08/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/08/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/08/2025	08:00	15.67	302574.5	111.58	11.79	24.41	8.61	0.4	6.24
13/08/2025	09:00	14.77	373520.6	112.07	11.56	39.37	12.32	0	11.97
13/08/2025	10:00	14.77	369959.3	112.61	12.05	38.79	13.48	0.1	12.5
13/08/2025	11:00	14.73	369726.1	112.61	12.14	38.91	16.44	0	12.52
13/08/2025	12:00	15.13	301780.9	106.13	11.04	26	1.53	0.91	12.11
13/08/2025	13:00	14.51	387037.4	112.49	12.09	42.87	17.28	0.28	12.05
13/08/2025	14:00	14.41	392976.6	112.17	12.19	44.19	17.9	0.19	11.97
13/08/2025	15:00	14.49	385683.4	112.49	12.62	42.54	15.66	0.42	12.58
13/08/2025	16:00	14.6	378939.3	112.83	12.47	40.67	9.43	0.51	12.65
13/08/2025	17:00	14.72	363994.6	111.35	12.35	37.82	12.69	0	12.76
13/08/2025	18:00	14.67	371390.1	111.5	12.53	39.26	17.11	0	12.84
13/08/2025	19:00	14.72	368437.6	111.47	12.76	38.66	11.87	0	13.2
13/08/2025	20:00	14.68	366418	110.78	13.2	38.6	17.44	0	13.61
13/08/2025	21:00	14.67	370104.4	110.84	13.16	39.33	18.96	0	13.54
13/08/2025	22:00	14.67	371108.5	111.17	13.19	39.58	18.68	0	13.56
13/08/2025	23:00	14.67	369305.1	111.15	13.55	39.13	17.83	0	13.96
14/08/2025	00:00	14.99	315402.9	105.39	12.97	28.88	4.29	0.55	14.06
14/08/2025	01:00	14.92	324163.8	105.47	12.2	30.57	6.42	0	13.01
14/08/2025	02:00	14.93	321956.5	105.09	12.31	30.29	6.51	0	13.15
14/08/2025	03:00	14.96	315536.6	104.73	12.46	29.21	5.42	0	13.39
14/08/2025	04:00	15.04	312760.4	105.04	12.91	28.35	3.33	0.07	14.08
14/08/2025	05:00	14.99	315016.1	104.97	12.15	29.06	5.14	0.02	13.1
14/08/2025	06:00	14.97	314632.1	104.5	11.74	29.08	5.44	0	12.59
14/08/2025	07:00	14.97	315599.2	104.77	10.58	29.15	5.27	0	11.28
14/08/2025	08:00	14.76	354124.3	108.35	10.97	36.59	16.63	0	11.3
14/08/2025	09:00	14.66	374519	110.69	11.49	40.43	23.97	0	11.69
14/08/2025	10:00	14.68	371173.9	111.04	11.34	39.82	23.62	0	11.56
14/08/2025	11:00	14.66	369740.3	111.82	11.32	39.57	24.37	0	11.51
14/08/2025	12:00	15.08	308089.8	106.11	10.26	27.53	3.63	0.3	11.11
14/08/2025	13:00	14.46	387919.2	112.17	11.45	43.38	23.76	0	11.28
14/08/2025	14:00	14.4	395937.7	112.23	11.5	44.97	25.69	0	11.24

Site HRSG11 Monthly: 08/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
14/08/2025	15:00	14.42	395920.6	112.68	11.62	44.68	22.49	0	11.39
14/08/2025	16:00	14.41	397331.4	113.38	11.49	44.88	21.74	0.03	11.24
14/08/2025	17:00	14.64	370656.3	111.69	10.94	39.09	14.81	0.02	11.07
14/08/2025	18:00	14.6	374917.2	111.64	11.06	40.15	18.54	0	11.11
14/08/2025	19:00	14.64	372476.7	111.55	11.36	39.44	15.61	0	11.51
14/08/2025	20:00	14.58	376296.8	111.22	12.85	40.56	22.41	0	13.01
14/08/2025	21:00	14.59	377372	111.47	11.47	40.64	20.57	0	11.54
14/08/2025	22:00	14.61	373870.5	111.47	11.32	40	18.36	0	11.42
14/08/2025	23:00	14.61	372627.4	111.55	11.16	39.73	18.57	0	11.25
15/08/2025	00:00	14.96	315161.1	105.47	10.76	28.86	3.97	1.26	11.45
15/08/2025	01:00	14.93	322053.2	104.7	11.62	30.22	5.6	0.24	12.39
15/08/2025	02:00	14.96	320574.1	104.82	18.08	29.91	4.55	0.1	20.09
15/08/2025	03:00	14.99	318651.3	105.01	16.22	29.48	4.06	0.04	17.9
15/08/2025	04:00	15.02	314239.5	105	15.65	28.62	3.03	0.25	17.29
15/08/2025	05:00	15.02	307805.4	104.35	14.7	27.9	3.63	0.05	16.16
15/08/2025	06:00	15	310453.6	104.62	14.1	28.3	4.26	0	15.41
15/08/2025	07:00	15.01	310146.4	104.5	13.95	28.29	4.28	0	15.24
15/08/2025	08:00	14.71	362518.3	108.73	13.6	38.16	15.11	0.03	14.11
15/08/2025	09:00	14.58	387353.1	112.7	13.91	42.62	14.97	0.17	14.16
15/08/2025	10:00	14.66	377261	112.48	13.78	40.67	21.17	0	14.2
15/08/2025	11:00	14.66	375005.4	112.26	13.88	40.07	20.85	0	14.31
15/08/2025	12:00	15.1	303644	105.63	13.02	26.47	2.23	0.13	14.37
15/08/2025	13:00	14.59	376365	111.36	14.31	40.87	28.32	0	14.63
15/08/2025	14:00	14.56	377935.2	110.99	14.47	41.24	30.61	0.05	14.73
15/08/2025	15:00	14.47	386488.4	111.7	14.45	43	26.02	0	14.51
15/08/2025	16:00	14.46	386531.1	111.97	13.95	42.87	19.16	0.14	13.93
15/08/2025	17:00	14.7	368156	111.56	14.23	38.22	9.28	0.15	14.8
15/08/2025	18:00	14.73	367211.6	111.38	14.51	37.97	9.35	0	15.2
15/08/2025	19:00	14.68	360683.6	109.82	14.5	37.36	16.15	0	15.06
15/08/2025	20:00	14.63	367004	110.13	13.95	38.8	21.48	0	14.32
15/08/2025	21:00	14.66	366716.7	109.99	13.29	38.88	22.07	0	13.68
15/08/2025	22:00	14.74	361354.9	108.51	26.85	37.74	17.18	0	22.17
15/08/2025	23:00	14.7	365450.9	109.66	26.01	38.56	19.06	0	26.14
16/08/2025	00:00	15.14	293312.9	103.83	27.82	24.51	0.82	1.12	28.00
16/08/2025	01:00	15.06	305302.3	104.56	17.96	27.19	2.81	0.34	20.55
16/08/2025	02:00	15.07	303379.4	104.38	17.14	26.79	2.41	0.41	19.28
16/08/2025	03:00	15.1	300756.9	104.31	18.67	26.29	1.86	0.66	21.3
16/08/2025	04:00	15.13	296402	104.39	21.01	25.45	1.3	0.56	24.43
16/08/2025	05:00	15.17	285408.3	103.47	18.15	23.36	0.63	0.19	20.88
16/08/2025	06:00	15.18	286679.7	103.71	15.77	23.48	0.6	0.36	17.93
16/08/2025	07:00	15.13	298452.9	104.52	14.84	25.75	1.66	0.25	16.63
16/08/2025	08:00	14.85	347815.3	108.27	15.08	35.01	11.61	0.08	16.15
16/08/2025	09:00	14.67	382170.6	112.53	15.29	41.39	16.8	0	15.92
16/08/2025	10:00	14.73	374049.7	112.72	15.34	39.59	12.18	0.03	16.14
16/08/2025	11:00	14.76	369802.9	113.09	15.1	38.64	10.91	0	15.93
16/08/2025	12:00	15.14	293381.2	105.23	14.23	24.64	1.44	0.36	15.93
16/08/2025	13:00	14.62	382321.3	111.57	18.75	41.87	21.96	0	19.8
16/08/2025	14:00	14.68	376205.8	112.57	17.63	40.02	12.18	0	18.65
16/08/2025	15:00	14.75	370784.3	112.92	15.59	38.8	9.84	0.01	16.47
16/08/2025	16:00	14.72	373301.6	112.69	15.6	39.41	11.95	0	16.39
16/08/2025	17:00	14.79	348839.3	110.07	15.64	34.91	9.93	0	16.64
16/08/2025	18:00	14.74	352406.3	109.38	16.61	35.9	15.09	0	17.63
16/08/2025	19:00	14.75	350628.5	108.99	17.77	35.58	14.81	0	19.02
16/08/2025	20:00	14.68	364523.6	109.92	20.04	38.26	19.97	0	21.51
16/08/2025	21:00	14.66	368136.1	110.02	16.76	38.95	21.56	0	17.57
16/08/2025	22:00	14.68	364594.7	109.93	16.31	38.23	20.38	0	17.12
16/08/2025	23:00	14.71	359426.4	109.92	16.77	37.01	17.75	0.07	17.63
17/08/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/08/2025	18:00	15.06	330225.2	110.11	15.27	30.88	12.25	2.12	15.45
17/08/2025	19:00	14.8	341111	106.92	15.14	33.96	12.77	0	16.08
17/08/2025	20:00	14.79	342954.2	107.02	14.84	34.34	13.77	0	15.71
17/08/2025	21:00	14.8	343309.8	107.09	15.43	34.42	13.69	0	16.41
17/08/2025	22:00	14.79	342866	107	15.68	34.35	13.57	0	16.69
17/08/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/08/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/08/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/08/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/08/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/08/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/08/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/08/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/08/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/08/2025	08:00	15.8	296397.3	115.04	15.26	22.83	7.12	0.76	8.15
18/08/2025	09:00	14.78	374277.2	111.81	15.18	39.39	14.48	0.15	16.09
18/08/2025	10:00	14.78	362228.2	111.02	15.29	37.55	15.91	0.12	16.21
18/08/2025	11:00	14.76	364890.6	112.23	15.26	38.08	17.17	0.35	16.11
18/08/2025	12:00	15.15	299161.1	106.06	14.22	25.91	2.8	2.26	15.94
18/08/2025	13:00	14.69	368113.3	112.06	15.18	38.84	21.72	0.04	15.84
18/08/2025	14:00	14.56	376626.7	110.37	15.38	40.97	33.69	0	15.73
18/08/2025	15:00	14.48	389150.8	111.58	15.61	43.54	25.42	0.07	15.81
18/08/2025	16:00	14.51	386838.3	111.97	15.45	42.65	19.77	0.23	15.69
18/08/2025	17:00	14.68	374396.7	111.72	15.05	39.69	17.61	0	15.67
18/08/2025	18:00	14.65	379408.6	112.06	16.19	40.86	19.96	0	16.89
18/08/2025	19:00	14.7	376447.5	111.65	16.66	40.2	16.1	0	17.57
18/08/2025	20:00	14.63	384525.8	112.3	17.21	42.04	21.09	0.01	18
18/08/2025	21:00	14.64	384554.2	112.42	21.65	41.91	21.56	0	23.28
18/08/2025	22:00	14.64	384696.4	112.75	20.13	41.87	22.45	0	21.46
18/08/2025	23:00	14.63	383800.4	113.04	16.62	41.57	22.05	0.01	17.34
19/08/2025	00:00	14.97	320121.8	106.12	15.36	29.66	9.59	1.55	16.79
19/08/2025	01:00	14.91	322551	105.08	16.55	30.63	13.2	0.2	18.06
19/08/2025	02:00	14.94	319186	104.64	15.92	30.06	12.54	0.04	17.38
19/08/2025	03:00	14.95	318480.6	104.8	14.14	29.76	11.93	0.07	15.3

Site HRSG11 Monthly: 08/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
19/08/2025	04:00	15.03	309367	104.57	13.02	27.75	8	0.86	14.19
19/08/2025	05:00	15.1	303609.8	104.89	12.79	26.58	6.01	1.23	14.1
19/08/2025	06:00	15.05	309486.5	105.06	12.93	27.79	7.9	0.43	14.16
19/08/2025	07:00	15.02	315004.7	105.19	12.94	28.91	10.25	0.16	14.08
19/08/2025	08:00	14.75	359013.9	108.71	13.53	37.28	22.87	0.04	14.12
19/08/2025	09:00	14.52	389355.6	111.87	14	43.47	39.28	0.04	14.13
19/08/2025	10:00	14.59	383678.1	112.54	13.93	41.91	33.07	0	14.21
19/08/2025	11:00	14.61	378680.4	112.32	13.71	40.97	33.24	0	14
19/08/2025	12:00	15.01	311636.9	105.8	12.93	28.4	10.07	0.37	14.05
19/08/2025	13:00	14.51	386889.5	112.27	13.86	42.85	24.62	0.24	13.94
19/08/2025	14:00	14.42	395255	112.49	14.05	44.58	28.29	0.03	13.97
19/08/2025	15:00	14.4	399806.1	113.06	14.22	45.46	31.02	0.01	14.1
19/08/2025	16:00	14.39	407150.5	113.98	14.35	46.66	32.09	0.02	14.21
19/08/2025	17:00	14.56	377477.2	111.54	13.94	40.91	34.17	0.02	14.15
19/08/2025	18:00	14.58	379482.6	111.58	14.21	41.31	33.16	0	14.48
19/08/2025	19:00	14.64	376077.8	111.46	14.29	40.28	27.94	0	14.71
19/08/2025	20:00	14.59	380896.3	111.86	14.08	41.43	35.57	0	14.37
19/08/2025	21:00	14.54	385319.3	111.8	14	42.56	44.72	0	14.17
19/08/2025	22:00	14.59	384631	112.02	14	42.1	37.88	0	14.28
19/08/2025	23:00	14.59	383948.3	112.45	14.08	41.73	37.03	0	14.38
20/08/2025	00:00	15.02	314976.3	105.94	13.91	28.41	13.61	1.85	15.22
20/08/2025	01:00	14.89	328237	105.51	16.08	31.23	21.27	0.01	17.47
20/08/2025	02:00	14.87	331536.6	105.49	15.22	31.83	22.64	0.01	16.37
20/08/2025	03:00	14.91	325463.7	105.2	14.91	30.88	20.79	0.03	16.09
20/08/2025	04:00	14.94	318637	105.04	14.31	29.66	18.42	0.11	15.49
20/08/2025	05:00	15	312797.4	104.85	15.59	28.45	15.4	0.39	17.16
20/08/2025	06:00	15.02	311247.2	104.92	15.39	28.23	15.15	0.45	16.98
20/08/2025	07:00	15.03	310521.8	104.84	14.04	28.13	14.97	0.44	15.39
20/08/2025	08:00	14.72	362179.8	108.85	13.62	38.09	29.34	0.13	14.17
20/08/2025	09:00	14.13	390100.9	112.39	14.24	43.24	31.51	0.52	14.25
20/08/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/08/2025	11:00	14.61	378233.8	113.45	13.72	40.64	20.08	1.44	14.02
20/08/2025	12:00	15.12	299636.2	106.37	12.41	25.72	6.76	1.69	13.71
20/08/2025	13:00	14.51	383680.9	112.5	13.44	42.01	25.9	0.44	13.51
20/08/2025	14:00	14.44	389295.9	112.06	13.42	43.14	27.62	0.36	13.34
20/08/2025	15:00	14.44	396489.5	113.09	13.57	44.39	29.87	0.4	13.49
20/08/2025	16:00	14.47	391952.6	112.94	13.57	43.4	29.86	0.26	13.54
20/08/2025	17:00	14.56	377454.5	111.16	13.39	40.74	34.62	0.14	13.55
20/08/2025	18:00	14.48	386491.3	112.11	13.43	42.66	22.88	0.77	13.42
20/08/2025	19:00	14.53	383223	112.08	13.42	41.8	21	1.1	13.51
20/08/2025	20:00	14.5	388510.8	112.6	13.52	43.04	23.76	0.87	13.56
20/08/2025	21:00	14.45	392177.3	112.58	13.93	43.94	26.71	0.55	13.89
20/08/2025	22:00	14.47	391534.5	112.7	14	43.64	24.89	0.81	14.01
20/08/2025	23:00	14.47	389600.3	112.53	13.97	43.21	25.06	0.8	13.99
21/08/2025	00:00	15.02	310803.4	105.56	14.05	27.85	8.83	1.24	15.4
21/08/2025	01:00	14.91	324186.6	105.3	14.15	30.64	14.87	0.05	15.22
21/08/2025	02:00	14.9	322590.8	105.02	13.69	30.39	14.28	0.08	14.67
21/08/2025	03:00	14.91	319754.9	105	14.05	29.93	13.24	0.2	15.11
21/08/2025	04:00	14.92	315795.4	104.91	13.76	29.08	11.42	0.61	14.8
21/08/2025	05:00	15.07	300537.8	104.67	14.56	25.88	6.18	1.81	16.14
21/08/2025	06:00	15.03	306670.5	104.89	14.9	27.21	7.48	1.47	16.44
21/08/2025	07:00	14.98	313192.8	105.07	13.69	28.61	10.77	0.86	14.86
21/08/2025	08:00	14.69	362836.9	108.97	13.27	38.06	22.73	0.28	13.7
21/08/2025	09:00	14.37	396213.6	112.75	13.54	44.62	25.86	0.82	13.31
21/08/2025	10:00	14.54	390547.4	113.06	13.3	43.29	8.5	1.35	13.4
21/08/2025	11:00	14.56	383626.9	113.12	13.17	42.02	9.64	0.93	13.31
21/08/2025	12:00	14.95	321080.4	105.96	12.26	29.92	0.8	0.65	13.14
21/08/2025	13:00	14.61	374635.6	112.17	12.99	40.01	13.24	0.18	13.23
21/08/2025	14:00	14.48	387356	112.11	13.05	42.65	18.74	0.19	13.02
21/08/2025	15:00	14.43	396466.7	113.41	13.16	44.49	14.03	0.34	13.03
21/08/2025	16:00	14.46	399129.1	113.69	13.41	45.02	13.08	0.26	13.36
21/08/2025	17:00	14.68	372735.5	110.09	18.37	39.75	11.34	0.01	19.67
21/08/2025	18:00	14.71	368650.9	110.31	22.26	39.15	10.52	0	24.31
21/08/2025	19:00	14.73	365428.2	109.98	18.58	38.33	9.22	0	19.94
21/08/2025	20:00	14.66	378799.9	111.61	18.96	40.99	15.13	0	20.19
21/08/2025	21:00	14.66	378168.4	111.17	18.09	40.74	14.43	0	19.11
21/08/2025	22:00	14.64	379619.1	111.31	16.4	40.97	14.85	0	17.12
21/08/2025	23:00	14.68	375161.8	111.4	16.93	39.98	11.78	0.03	17.84
22/08/2025	00:00	15.07	312601.1	105.86	15.04	27.85	0	1.56	16.71
22/08/2025	01:00	14.94	319917	104.93	17.63	29.83	0	0.41	19.51
22/08/2025	02:00	14.98	314671.9	104.57	16	28.88	0	0.79	17.61
22/08/2025	03:00	14.99	312931.1	104.73	15.99	28.6	0	0.83	17.62
22/08/2025	04:00	15.04	307549.4	104.78	15.24	27.53	0	1.3	16.85
22/08/2025	05:00	15.14	298993.3	104.89	14.69	25.53	0	1.81	16.48
22/08/2025	06:00	15.16	297488.6	104.83	14.86	25.15	0	1.96	16.75
22/08/2025	07:00	15.01	314828.3	104.98	13.75	28.78	0.03	0.61	15.03
22/08/2025	08:00	14.7	382595.1	108.92	13.28	38.09	6.97	0.35	13.77
22/08/2025	09:00	14.49	393841.3	112.8	12.08	44.21	10	0.81	12.01
22/08/2025	10:00	14.49	393596.7	112.93	12.11	44.25	11.24	0.63	12.03
22/08/2025	11:00	14.54	386605	113.01	12.19	42.63	8.49	0.86	12.21
22/08/2025	12:00	15.05	309785.1	106.27	10.98	27.74	0.02	1.72	11.88
22/08/2025	13:00	14.45	393576.8	112.4	11.95	44.18	14.52	0.13	11.78
22/08/2025	14:00	14.34	404104.1	113.32	12.05	46.08	17	0.41	11.7
22/08/2025	15:00	14.43	400704.9	113.43	12.17	45.34	14.17	0.3	11.98
22/08/2025	16:00	14.55	392973.8	112.93	13.51	43.94	9.52	0.96	13.68
22/08/2025	17:00	14.79	373193.5	112.32	15.89	39.23	2.13	0.26	16.92
22/08/2025	18:00	14.76	365826.4	111.13	20.98	38.16	4.89	0.02	22.94
22/08/2025	19:00	14.74	360626.7	110.07	17.18	37.33	7.35	0	18.31
22/08/2025	20:00	14.64	377554	111.14	15.69	40.72	15.09	0	16.3
22/08/2025	21:00	14.65	378310.6	111.33	15.65	40.82	13.51	0	16.27
22/08/2025	22:00	14.66	377317.9	111.72	15.66	40.53	12.45	0	16.31
23/08/2025	23:00	14.66	374826.2	111.61	16.14	40.1	12.12	0.02	16.87
23/08/2025	00:00	15.03	315607.7	105.43	21.05	28.98	0	1.16	24.08
23/08/2025	01:00	14.9	330060.3	105.03	23.66	31.82	2.56	0.04	26.91
23/08/2025	02:00	14.91	325111	105.04	17.36	30.97	1.43	0.03	19.05
23/08/2025	03:00	14.96	314316.3	104.41	15	29.07	0.15	0.23	16.36
23/08/2025	04:00	15.05	304847.2	104.28	14.18	27.1	0	1.01	15.61
23/08/2025	05:00	15.11	297997.8	104.35	14.1	25.78	0	1.14	15.69
23/08/2025	06:00	15.12	299986	104.65	15.11	26.17	0	1.25	16.95
23/08/2025	07:00	15.13	299522.4	104.64	13.73	26.05	0	1.01	15.3
23/08/2025	08:00	14.93	334036.9	107.3	13.39	32.34	4.41	0.36	14.39
23/08/2025	09:00	14.78	358103.7	109.25	13.34	36.64	6.59	0	13.97
23/08/2025	10:00	14.78	356456.8	109.22	13.21	36.34	6.55	0	13.85
23/08/2025	11:00	14.81	351655.3	109.15	13.27	35.44	6.47	0.01	13.98
23/08/2025	12:00	15.15	294189	105.51	12.56	24.74	0	1.6	13.96
23/08/2025	13:00	14.75	357022.8	110.67	13.17	36.57	7.98	0.02	13.71
23/08/2025	14:00	14.74	356698.6	109.69	13.17	36.42	6.56	0	13.7
23/08/2025	15:00	14.7	363755.6	110.23	13.36	37.72	8.43	0	13.81
23/08/2025	16:00	14.7	363698.7	110.2	13.75	37.74	8.23	0	14.26

Site HRSG11 Monthly: 08/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
23/08/2025	17:00	14.74	360424.8	109.79	13.8	37.11	6.74	0	14.4
23/08/2025	18:00	14.71	363983.2	109.87	13.86	37.78	7.67	0	14.4
23/08/2025	19:00	14.7	361610.9	109.4	14.51	37.5	7.92	0	15.12
23/08/2025	20:00	14.63	376692.2	108.83	20.91	40.99	11.8	0.03	22.38
23/08/2025	21:00	14.49	398659.8	109.69	21.4	45.14	14.08	0.24	22.47
23/08/2025	22:00	14.72	361963.6	109.14	17.44	37.66	6.62	0	18.58
23/08/2025	23:00	14.34	415288.4	109.23	17.24	48.83	18.16	0.32	17.24
24/08/2025	00:00	14.32	417151.5	109.62	16.97	49.09	18.4	0.38	16.89
24/08/2025	01:00	14.32	417060.5	109.94	16.17	49.06	18.7	0.32	16.02
24/08/2025	02:00	14.33	416585.5	110	16.55	48.95	18.41	0.29	16.45
24/08/2025	03:00	14.32	416704.9	110.05	16.84	49.01	18.71	0.31	16.76
24/08/2025	04:00	14.32	416699.3	109.93	14.91	49.01	18.55	0.34	14.68
24/08/2025	05:00	14.32	416776.1	109.66	15.21	48.96	18.36	0.39	14.98
24/08/2025	06:00	14.31	416648.1	109.69	14.33	49.01	18.8	0.5	14.03
24/08/2025	07:00	14.32	416611.1	109.54	14.55	48.98	17.94	0.75	14.27
24/08/2025	08:00	14.35	413314.4	109.53	14.74	48.38	18.17	0.66	14.56
24/08/2025	09:00	14.38	411092.9	109.44	14.37	47.89	19.8	0.35	14.22
24/08/2025	10:00	14.39	407921.3	109.31	13.98	47.3	19.48	0.2	13.83
24/08/2025	11:00	14.38	405108.2	109.53	13.74	46.87	18.99	0.08	13.56
24/08/2025	12:00	14.37	402898	109.53	13.75	46.5	18.96	0.01	13.54
24/08/2025	13:00	14.38	402104.4	109.27	13.64	46.16	19.33	0	13.44
24/08/2025	14:00	14.37	404416.9	108.72	13.63	46.5	18.43	0	13.42
24/08/2025	15:00	14.35	404473.8	108.9	13.8	46.52	18.09	0	13.55
24/08/2025	16:00	14.35	404729.8	108.97	13.83	46.57	17.64	0	13.59
24/08/2025	17:00	14.35	405742.5	111.04	13.71	46.68	17.18	0.05	13.47
24/08/2025	18:00	14.35	408879.9	109.9	13.57	47.28	17.27	0.02	13.3
24/08/2025	19:00	14.93	328134.6	108.06	12.42	30.9	2.04	1.1	13.27
24/08/2025	20:00	14.63	372892	109.32	13.18	40.28	11.36	0.35	13.48
24/08/2025	21:00	14.47	401475.8	110.15	13.76	45.67	16.62	0.13	13.76
24/08/2025	22:00	14.54	387464.1	109.77	13.7	43.05	18.88	0.02	13.84
24/08/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/08/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/08/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/08/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/08/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/08/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/08/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/08/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/08/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/08/2025	08:00	15.69	299998.8	114.03	16.04	23.85	3.61	0.7	8.12
25/08/2025	09:00	14.74	375295.5	112.53	15.78	39.85	6.04	0.79	16.66
25/08/2025	10:00	14.7	374959.9	112.54	15.92	40.12	12.34	0.71	16.71
25/08/2025	11:00	14.73	370588	112.43	15.72	38.96	8.13	0.61	16.56
25/08/2025	12:00	15.12	296248.4	105.99	14.57	25.25	0	2.38	16.28
25/08/2025	13:00	14.63	371518.1	111.87	15.61	39.69	16.31	0.17	16.17
25/08/2025	14:00	14.67	368104.8	111.59	15.44	38.77	10.79	0.16	16.09
25/08/2025	15:00	14.54	375817.5	111.36	15.71	40.99	22.88	0	16.06
25/08/2025	16:00	14.68	371543.7	112.09	15.98	39.15	7.74	0.09	16.73
25/08/2025	17:00	14.82	364802.4	112.07	15.85	37.4	0.58	1.09	16.95
25/08/2025	18:00	14.79	371222.3	112.39	20.51	38.79	0.6	1.1	22.51
25/08/2025	19:00	14.78	366290	111.98	26.19	37.87	1.52	0.88	27.74
25/08/2025	20:00	14.66	377195.6	111.88	17.74	40.54	8.92	0.04	18.7
25/08/2025	21:00	14.7	380233.5	112.75	15.97	40.74	5.96	0.22	16.78
25/08/2025	22:00	14.71	379431.3	113.07	16.04	40.59	6.52	0.27	16.88
25/08/2025	23:00	14.69	378919.3	113.07	16.38	40.5	7.05	0.2	17.22
26/08/2025	00:00	15.02	314916.5	106.06	16.45	28.74	0.09	1.78	18.26
26/08/2025	01:00	14.88	328865.7	105.32	16.36	31.77	1.93	0.03	17.73
26/08/2025	02:00	14.9	325466.6	104.98	15.67	31.08	1.17	0.05	16.98
26/08/2025	03:00	14.9	325446.6	105.02	15.72	31.16	1.38	0.04	17.04
26/08/2025	04:00	14.95	315821	104.71	14.63	29.49	0.19	0.22	15.88
26/08/2025	05:00	15.06	305293.8	104.69	13.53	27.3	0	1.12	14.86
26/08/2025	06:00	15.02	309941.6	104.66	13.55	28.32	0	0.34	14.79
26/08/2025	07:00	15.03	309281.7	104.45	13.05	28.3	0	0.16	14.23
26/08/2025	08:00	14.82	350688.3	108.14	13.21	35.74	7.07	0.04	13.93
26/08/2025	09:00	14.64	380879.2	112.33	12.77	41.46	16.45	0	13.05
26/08/2025	10:00	14.65	380437.7	112.38	14.25	41.35	14.66	0	14.75
26/08/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/08/2025	12:00	15.02	312319.5	105.9	15.1	28.4	0.21	0.46	16.65
26/08/2025	13:00	14.63	373605.9	111.22	15.46	40.23	18.83	0	16.01
26/08/2025	14:00	14.64	371540.9	111.64	15.44	39.72	15.42	0	16.01
26/08/2025	15:00	14.65	372243.4	111.92	15.4	39.85	15.16	0	15.99
26/08/2025	16:00	14.61	375164.7	111.71	15.55	40.51	19.89	0.03	16.07
26/08/2025	17:00	14.77	366830.5	112.15	15.41	38.12	6.37	0.32	16.31
26/08/2025	18:00	14.79	374499.1	112.25	17	39.47	2.56	0.37	18.23
26/08/2025	19:00	14.84	371703	112.99	18.53	38.64	0.13	1.07	20.23
26/08/2025	20:00	14.78	379252.2	113.4	16.37	40.35	2.44	0.53	17.45
26/08/2025	21:00	14.76	381547.6	113.7	15.68	40.8	3.42	0.36	16.59
26/08/2025	22:00	14.75	380810.9	113.55	13.9	40.65	3.37	0.35	14.55
26/08/2025	23:00	14.74	380293.2	113.55	13.98	40.52	3.53	0.4	14.61
27/08/2025	00:00	15.04	315263.5	106.63	13	28.54	0.18	2	14.19
27/08/2025	01:00	14.89	327107.8	105.23	13.44	31.4	2.08	0	14.35
27/08/2025	02:00	14.89	327801.8	105.08	13.41	31.51	2.38	0.03	14.32
27/08/2025	03:00	14.93	320349.4	104.78	14.93	30.35	0.95	0.05	16.18
27/08/2025	04:00	14.98	313542.6	104.57	15.22	28.95	0.1	0.3	16.66
27/08/2025	05:00	15.03	307549.4	104.83	13.42	27.79	0.03	0.82	14.67
27/08/2025	06:00	14.96	317675.6	104.81	12.99	29.69	0.34	0.1	14
27/08/2025	07:00	14.96	319874.4	105.07	12.25	30.04	0.35	0.03	13.15
27/08/2025	08:00	14.71	364759.7	108.92	12.54	38.34	7.16	0.37	12.94
27/08/2025	09:00	14.6	383902.8	112.05	13.34	42.22	17.97	0	13.58
27/08/2025	10:00	14.59	382691.1	111.58	12.67	41.92	20.77	0	12.83
27/08/2025	11:00	14.68	371922	112.11	11.73	39.49	11.82	0.05	11.99
27/08/2025	12:00	14.99	317977.1	105.93	11.21	29.54	0.73	0.65	12.03
27/08/2025	13:00	14.45	394936.4	112.23	13.76	44.79	14.52	0.23	13.72
27/08/2025	14:00	14.4	398127.9	112.32	14.91	45.55	15.34	0.25	14.85
27/08/2025	15:00	14.43	395502.5	112.72	13.65	44.72	12.99	0.31	13.57
27/08/2025	16:00	14.45	395576.4	112.8	11.99	44.48	13.42	0.22	11.84
27/08/2025	17:00	14.61	377721.8	111.49	11.5	40.66	16.69	0.02	11.61
27/08/2025	18:00	14.61	378760.1	111.6	11.25	40.95	16.32	0	11.34
27/08/2025	19:00	14.65	376689.3	111.76	11.21	40.32	10.99	0	11.37
27/08/2025	20:00	14.57	383331.1	111.83	11.51	42.12	19.77	0	11.55
27/08/2025	21:00	14.58	383837.4	111.99	12.11	42.22	19.82	0	12.2
27/08/2025	22:00	14.62	382002.7	112.54	11.72	41.47	11.31	0	11.87
27/08/2025	23:00	14.59	383948.3	112.61	11.4	41.91	15.49	0.02	11.46
28/08/2025	00:00	14.99	319373.8	105.86	10.77	29.62	0.3	0.81	11.52
28/08/2025	01:00	14.91	325725.4	105.06	10.98	31.11	2.01	0	11.6
28/08/2025	02:00	14.91	324212.2	104.9	11.31	30.92	1.93	0	11.97
28/08/2025	03:00	14.93	318893	104.64	11.38	29.92	0.82	0.08	12.1
28/08/2025	04:00	14.92	320249.8	104.75	12.59	30.25	0.91	0.07	13.45
28/08/2025	05:00	14.98	314737.3	104.75	12.95	29.12	0.13	0.32	14

Site HRSG11 Monthly: 08/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
28/08/2025	06:00	14.99	313050.6	105	11.87	28.75	0.06	0.45	12.79
28/08/2025	07:00	15.01	311915.6	104.92	10.77	28.41	0	0.6	11.57
28/08/2025	08:00	14.76	354963.4	108.92	10.91	36.63	8.79	0.3	11.24
28/08/2025	09:00	14.57	384793.1	111.53	11.3	42.6	21.8	0.11	11.32
28/08/2025	10:00	14.61	379218	111.55	11.38	41.39	21.15	0.06	11.49
28/08/2025	11:00	14.65	372789.6	111.57	11.21	40.03	17.78	0.01	11.37
28/08/2025	12:00	15.04	310553.1	105.74	10.3	28.25	0.14	0.57	11.08
28/08/2025	13:00	14.58	375022.5	111.65	11.22	40.73	18.56	0.01	11.26
28/08/2025	14:00	14.47	386724.5	111.73	11.25	43.06	13.46	0.08	11.09
28/08/2025	15:00	14.41	398904.4	112.5	11.4	45.29	17.19	0.05	11.15
28/08/2025	16:00	14.43	392157.4	112.48	11.26	44.1	15.97	0	11.04
28/08/2025	17:00	14.53	380028.7	111.54	11.14	41.49	19.3	0.11	11.07
28/08/2025	18:00	14.53	378242.4	110.97	11.43	41.35	26.02	0	11.39
28/08/2025	19:00	14.58	377081.8	111.21	11.65	40.94	18.09	0	11.72
28/08/2025	20:00	14.54	382068.2	111.55	12.55	42.06	22.8	0	12.6
28/08/2025	21:00	14.53	386206.8	111.9	12.92	42.95	24.48	0	12.98
28/08/2025	22:00	14.57	385313.7	112.12	12.36	42.43	18.06	0	12.47
28/08/2025	23:00	14.61	383009.7	112.19	13.61	41.76	13.35	0.01	13.92
29/08/2025	00:00	14.98	317724	105.82	11.36	29.34	0.06	0.62	12.18
29/08/2025	01:00	14.9	321785.8	105.14	10.77	30.48	0.76	0	11.36
29/08/2025	02:00	14.93	318497.7	104.97	10.93	29.75	0.09	0.01	11.58
29/08/2025	03:00	14.93	318585.8	105.02	11.41	29.81	0.25	0.05	12.13
29/08/2025	04:00	14.93	318025.5	104.98	11.04	29.68	0.24	0.11	11.72
29/08/2025	05:00	14.96	315072.9	104.79	11.22	29	0.02	0.3	11.98
29/08/2025	06:00	14.97	315599.2	104.96	10.7	29.2	0.01	0.17	11.39
29/08/2025	07:00	14.99	314319.2	104.97	10.57	28.85	0	0.13	11.3
29/08/2025	08:00	14.74	357856.3	108.82	10.84	37.25	7.31	0.07	11.13
29/08/2025	09:00	14.56	385933.8	111.95	11.15	42.69	13.28	0.12	11.15
29/08/2025	10:00	14.55	383868.7	111.8	11.15	42.36	13.97	0.15	11.13
29/08/2025	11:00	14.58	380003.1	112.3	11.08	41.46	13.42	0.02	11.1
29/08/2025	12:00	15.03	309253.2	105.34	10.19	28.15	0.12	0.19	10.94
29/08/2025	13:00	14.45	393792.9	112.43	11.29	44.31	15.69	0.1	11.11
29/08/2025	14:00	14.54	381485	112.57	11.32	41.66	12.73	0.07	11.29
29/08/2025	15:00	14.52	378134.3	112.37	11.29	41.19	21.38	0	11.23
29/08/2025	16:00	14.57	374971.3	112.09	11.43	40.33	17.09	0	11.47
29/08/2025	17:00	14.6	375514.6	111.3	11.16	40.36	15.34	0	11.23
29/08/2025	18:00	14.6	377187.1	111.51	11.01	40.67	14.06	0	11.07
29/08/2025	19:00	14.68	373534.8	111.83	10.78	39.52	6.86	0.03	10.97
29/08/2025	20:00	14.55	384090.6	112.17	11.02	42.33	20.46	0	10.98
29/08/2025	21:00	14.54	384906.9	111.6	11.22	42.55	21.41	0	11.18
29/08/2025	22:00	14.56	382713.8	111.59	12.06	42.18	21.84	0	12.11
29/08/2025	23:00	14.53	382568.8	111.72	12.64	42.21	22.23	0	12.67
30/08/2025	00:00	15.04	309446.6	105.48	12.96	27.84	0	0.79	14.15
30/08/2025	01:00	14.94	318861.8	104.97	12.44	30	0.42	0.02	13.33
30/08/2025	02:00	14.94	318600.1	104.59	12.87	30.1	0.67	0.01	13.82
30/08/2025	03:00	14.95	316742.6	104.59	13.83	29.68	0.07	0	14.96
30/08/2025	04:00	15.03	308769.7	104.48	13.32	28.08	0	0.32	14.54
30/08/2025	05:00	15.13	298373.2	104.52	13.59	25.69	0	0.72	15.13
30/08/2025	06:00	15.15	297235.4	104.61	12.65	25.45	0	0.56	14.05
30/08/2025	07:00	15.1	301476.5	104.86	11.69	26.53	0	0.28	12.82
30/08/2025	08:00	14.93	339159.7	108.03	11.4	33.38	2.65	0.06	12.12
30/08/2025	09:00	14.8	370502.6	111.84	11.99	38.8	4.12	0	12.51
30/08/2025	10:00	14.82	366307.1	112.18	11.71	37.93	2.36	0	12.25
30/08/2025	11:00	14.82	363479.7	112.34	11.37	37.39	2.94	0	11.85
30/08/2025	12:00	15.08	303985.3	105.84	10.39	26.93	0	0.1	11.28
30/08/2025	13:00	14.69	369837	111.25	11.16	39.03	11.16	0	11.39
30/08/2025	14:00	14.67	370852.5	111.54	11.27	39.27	9.83	0	11.47
30/08/2025	15:00	14.64	372707.1	111.64	11.51	39.66	11.37	0	11.67
30/08/2025	16:00	14.69	369623.7	112	11.43	38.86	7.82	0	11.69
30/08/2025	17:00	14.76	353859.8	110.79	11.16	35.84	4.61	0	11.52
30/08/2025	18:00	14.69	360037.9	110.02	10.88	37.28	9.79	0	11.08
30/08/2025	19:00	14.69	361482.9	109.95	10.77	37.48	9.42	0	10.96
30/08/2025	20:00	14.6	374012.7	110.98	10.88	40.11	15.15	0	10.93
30/08/2025	21:00	14.58	376501.6	111.1	11.11	40.64	16.49	0	11.14
30/08/2025	22:00	14.6	372601.8	110.77	11.19	39.76	13.56	0	11.25
30/08/2025	23:00	14.58	373005.8	110.82	12.27	39.86	13.49	0	12.39
31/08/2025	00:00	14.36	401754.6	108.97	11.78	46.01	14.8	0.12	11.45
31/08/2025	01:00	14.35	405705.5	109.11	11.81	46.83	15.25	0.07	11.46
31/08/2025	02:00	14.35	406018.4	109.1	14.28	46.93	15.83	0.09	14.06
31/08/2025	03:00	14.35	405796.5	109	14.34	46.93	15.79	0.1	14.12
31/08/2025	04:00	14.35	406979.8	109.23	13.11	47.13	16.03	0.07	12.82
31/08/2025	05:00	14.35	407964	109.3	11.96	47.23	16.06	0.05	11.63
31/08/2025	06:00	14.36	408382.1	109.47	12.42	47.23	16	0.05	12.12
31/08/2025	07:00	14.35	408703.5	109.4	11.52	47.36	16.69	0.03	11.17
31/08/2025	08:00	14.38	407969.7	109.3	11.24	47.14	18.05	0	10.94
31/08/2025	09:00	14.42	402846.8	108.85	11.44	46.31	18.59	0	11.2
31/08/2025	10:00	14.42	402332	108.74	11.51	46.2	19.2	0	11.28
31/08/2025	11:00	14.41	399424.9	109.05	11.34	45.67	19.59	0	11.07
31/08/2025	12:00	14.4	399521.7	109.19	11.16	45.73	20.39	0	10.88
31/08/2025	13:00	14.4	398511.9	109.13	11.1	45.52	20.2	0	10.82
31/08/2025	14:00	14.39	400889.8	108.6	11.23	45.82	19.86	0	10.94
31/08/2025	15:00	14.39	401595.3	108.69	11.24	46	19.92	0	10.95
31/08/2025	16:00	14.41	402400.3	108.76	11.33	46.14	17.4	0.07	11.08
31/08/2025	17:00	14.35	414836.2	109.15	20.45	48.71	19.6	0.03	21.05
31/08/2025	18:00	14.33	413772.3	109.39	16.96	48.5	19.37	0.02	16.91
31/08/2025	19:00	14.34	414577.3	109.45	16.69	48.67	19.67	0.07	16.64
31/08/2025	20:00	14.36	414486.3	109.53	16.01	48.63	19.15	0.09	15.94
31/08/2025	21:00	14.37	413923.1	109.28	20.11	48.46	17.83	0.3	20.61
31/08/2025	22:00	14.4	412771.1	109.36	18.69	48.05	15.47	0.58	19.03
31/08/2025	23:00	14.38	413260.3	109.18	18.03	48.06	15.62	0.54	18.25
Minimum		14.13	3910.94	27.42	8.45	0	0	0	6.24
MinDate		20/08/2025 09:00	13/08/2025 00:00	17/08/2025 02:00	03/08/2025 03:00	03/08/2025 01:00	22/08/2025 00:00	01/08/2025 01:00	13/08/2025 08:00
Maximum		21.05	417151.5	115.04	34	49.09	44.72	2.38	28.00
MaxDate		17/08/2025 08:00	24/08/2025 00:00	18/08/2025 08:00	17/08/2025 03:00	24/08/2025 00:00	19/08/2025 21:00	25/08/2025 12:00	16/08/2025 00:00
Avg		15.52	317235	101.16	13.26	32.53	14.4	0.2	13.81
Num		742	743	743	743	743	643	643	643
Data[%]		100	100	100	100	100	86	86	86
STD		2.1	112997.1	21.5	2.8	14	9.7	0.4	3

Site HRSG12 Monthly: 08/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
01/08/2025	00:00	15.43	299789.8	107.95	6.93	29.03	0	1.34	7.94
01/08/2025	01:00	15.43	298831.2	107.77	7.41	29.05	0	1.38	8.5
01/08/2025	02:00	15.42	299072.9	107.93	7.76	29.05	0	1.42	8.9
01/08/2025	03:00	15.42	299161.1	107.9	7.35	29.05	0.01	1.39	8.41
01/08/2025	04:00	15.43	298868.2	107.95	6.26	29.06	0	1.47	7.13
01/08/2025	05:00	15.47	296254.1	108.05	5.83	28.45	0	1.45	6.68
01/08/2025	06:00	15.52	293122.4	108.14	5.89	27.72	0	1.45	6.81
01/08/2025	07:00	15.56	289521.3	108.37	5.77	26.95	0	1.38	6.72
01/08/2025	08:00	15.27	330151.3	111.79	5.61	34.51	0	0.98	6.21
01/08/2025	09:00	15.02	366409.5	115.47	5.36	41.13	0.86	0.81	5.66
01/08/2025	10:00	15.02	361377.7	115.47	5.55	40.2	0	0.8	5.86
01/08/2025	11:00	14.91	363895	115.8	5.66	41.1	0	0.74	5.87
01/08/2025	12:00	15.34	285012.9	108.39	5.76	26.51	0	0.93	6.44
01/08/2025	13:00	14.68	371944.8	114.29	5.62	43.64	0	0.88	5.62
01/08/2025	14:00	14.72	365576.1	113.56	5.5	42.33	0	0.96	5.52
01/08/2025	15:00	14.73	364478.1	114.03	5.43	42.03	0	0.93	5.46
01/08/2025	16:00	14.73	366059.6	114.34	5.4	42.32	0	0.86	5.43
01/08/2025	17:00	14.78	367137.7	113.96	5.58	42.58	0	0.83	5.66
01/08/2025	18:00	14.82	369623.7	114.03	5.64	42.97	0	0.82	5.76
01/08/2025	19:00	14.86	371930.6	114.37	5.78	43.35	0	0.78	5.95
01/08/2025	20:00	14.89	373406.8	115.03	5.72	43.53	0	0.8	5.92
01/08/2025	21:00	14.91	374154.9	115.46	5.55	43.59	0	0.74	5.76
01/08/2025	22:00	14.95	375150.5	115.07	5.47	43.86	0	0.75	5.71
01/08/2025	23:00	14.95	375471.9	115.02	6.1	43.76	0	0.75	6.38
02/08/2025	00:00	15.51	293347.1	108.32	6.51	27.6	0	1	7.54
02/08/2025	01:00	15.58	291236.5	108.87	6.77	27.08	0	1.08	7.96
02/08/2025	02:00	15.58	291620.5	109.1	6.59	27.08	0.97	1.07	7.73
02/08/2025	03:00	15.57	292855	108.65	7.11	27.31	1.59	1.11	8.36
02/08/2025	04:00	15.54	296825.8	108.8	7.55	28.06	1.02	1.14	8.84
02/08/2025	05:00	15.54	296126.1	108.88	7.65	27.95	0	1.16	8.96
02/08/2025	06:00	15.59	291683.1	108.91	7.59	27.08	0	1.19	8.97
02/08/2025	07:00	15.59	289967.9	109.04	7.11	26.84	0	1.1	8.38
02/08/2025	08:00	15.22	330626.4	111.09	6.29	35.12	0	0.67	6.95
02/08/2025	09:00	14.93	370087.3	114.41	5.59	42.58	0	0.48	5.81
02/08/2025	10:00	14.88	368594	114.11	5.59	42.37	0	0.44	5.77
02/08/2025	11:00	14.82	366093.8	114.62	5.51	42.11	0	0.51	5.62
02/08/2025	12:00	15.42	282472.8	109.22	5.54	25.7	0	1.01	6.28
02/08/2025	13:00	14.72	369788.7	114.62	5.41	43.12	0	0.69	5.43
02/08/2025	14:00	14.77	364907.6	113.3	5.39	42.11	0	0.72	5.45
02/08/2025	15:00	14.74	365991.3	113.7	5.39	42.39	0	0.75	5.43
02/08/2025	16:00	14.62	373941.6	113.98	5.36	44.23	0	0.68	5.29
02/08/2025	17:00	14.81	363781.2	113.1	5.29	41.88	0	0.74	5.38
02/08/2025	18:00	14.86	367837.4	113.8	5.2	42.48	0	0.58	5.33
02/08/2025	19:00	14.91	371532.3	114.35	5.23	43.04	0	0.57	5.41
02/08/2025	20:00	14.95	372192.3	114.94	5.35	43.08	0	0.57	5.57
02/08/2025	21:00	15.01	372621.8	114.85	5.54	43.08	0	0.56	5.84
02/08/2025	22:00	15.02	376037.9	115.12	5.75	43.61	0	0.49	6.08
02/08/2025	23:00	15.01	378464.3	115.15	5.74	44.09	0.21	0.54	6.06
03/08/2025	00:00	14.73	390999.7	111.04	6.11	47.9	0.03	0.48	6.17
03/08/2025	01:00	14.7	392493	110.66	6.57	48.09	0	0.47	6.62
03/08/2025	02:00	14.69	392328.1	110.75	6.06	48.09	0.2	0.51	6.08
03/08/2025	03:00	14.69	392316.7	110.83	5.94	48.09	0	0.54	5.94
03/08/2025	04:00	14.68	392370.7	110.41	6.21	48.09	0	0.51	6.22
03/08/2025	05:00	14.68	391941.2	110.89	6.32	48.09	0	0.47	6.34
03/08/2025	06:00	14.7	392128.9	110.71	6.34	48.09	0	0.47	6.38
03/08/2025	07:00	14.7	392487.3	110.68	7.14	48.09	0	0.44	7.2
03/08/2025	08:00	14.65	394595.1	110.69	7.51	48.7	0	0.41	7.55
03/08/2025	09:00	14.6	393716.2	110.62	6.24	48.71	0	0.32	6.17
03/08/2025	10:00	14.56	391207.3	109.87	5.92	48.32	0	0.28	5.81
03/08/2025	11:00	14.52	389099.6	110.17	5.49	47.96	0	0.31	5.35
03/08/2025	12:00	14.5	394415.9	111.13	5.47	48.6	0	0.28	5.31
03/08/2025	13:00	14.48	393164.3	111.32	5.45	48.45	0	0.33	5.27
03/08/2025	14:00	14.47	392939.6	110.61	5.34	48.28	0	0.35	5.16
03/08/2025	15:00	14.48	393053.4	110.66	5.24	48.33	0	0.36	5.06
03/08/2025	16:00	14.53	397029.9	111.07	5.36	48.74	0	0.35	5.22
03/08/2025	17:00	14.64	396438.3	113.65	5.88	48.39	0	0.26	5.85
03/08/2025	18:00	15.02	352781.8	111.7	6.46	39.1	0	0.35	6.87
03/08/2025	19:00	15.14	338946.4	110.7	6.54	36.56	0	0.45	7.08
03/08/2025	20:00	15.16	339324.7	110.35	6.56	36.56	0	0.67	7.15
03/08/2025	21:00	15.18	338920.8	110.46	6.69	36.56	0	0.68	7.3
03/08/2025	22:00	15.19	338619.3	110.7	6.33	36.56	0	0.7	6.91
03/08/2025	23:00	14.97	364793.8	111.43	6.18	42.08	0	0.68	6.51
04/08/2025	00:00	14.76	391781.9	110.9	5.9	47.58	0	0.63	5.98
04/08/2025	01:00	14.76	392133.1	111.44	5.65	47.58	0	0.61	5.72
04/08/2025	02:00	14.76	392330.9	111.73	5.75	47.58	0	0.63	5.82
04/08/2025	03:00	14.75	392501.6	111.32	6.07	47.58	0	0.61	6.15
04/08/2025	04:00	14.73	391796.2	111.46	5.93	47.59	0	0.59	5.99
04/08/2025	05:00	14.74	392171.6	111.67	5.89	47.58	0	0.6	5.95
04/08/2025	06:00	14.73	391986.7	111.29	5.97	47.58	0	0.57	6.02
04/08/2025	07:00	14.7	392202.9	111.63	6.49	47.79	0	0.62	6.54
04/08/2025	08:00	14.74	385700.5	113.65	6.69	46.4	0	0.49	6.79
04/08/2025	09:00	14.86	375036.7	114.99	5.48	43.77	0	0.43	5.63
04/08/2025	10:00	14.85	369561.1	114.33	5.23	42.8	0	0.35	5.36
04/08/2025	11:00	14.82	363610.6	114.82	5.27	41.6	0	0.4	5.37
04/08/2025	12:00	15.39	284352.9	109.4	5.32	25.84	0	0.66	6
04/08/2025	13:00	14.82	361642.2	114.67	5.03	41.1	0	0.47	5.12
04/08/2025	14:00	14.82	362285	114.37	4.97	41.07	0	0.43	5.07
04/08/2025	15:00	14.81	362546.7	114.57	4.92	41.28	0	0.46	5
04/08/2025	16:00	14.78	365194.9	114.75	4.86	42	0	0.44	4.91
04/08/2025	17:00	14.8	366065.3	114.25	4.81	42.09	0	0.39	4.88
04/08/2025	18:00	14.86	367939.8	114.83	4.74	42.36	0	0.32	4.85
04/08/2025	19:00	14.89	371361.7	115.04	4.72	43.09	0	0.33	4.86
04/08/2025	20:00	14.92	373861.9	115.11	5.08	43.54	0	0.33	5.27
04/08/2025	21:00	14.93	376487.3	115.57	5.49	43.95	0	0.31	5.72
04/08/2025	22:00	14.89	378364.7	115.53	5.57	44.34	0	0.72	5.76
04/08/2025	23:00	14.9	377756	115.83	5.74	44.07	0	0.8	5.95
05/08/2025	00:00	15.47	288759	108.08	6.13	26.72	0	1.08	7.05
05/08/2025	01:00	16.31	243680.3	106.44	5.95	20.72	0	1.18	6.71
05/08/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/08/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/08/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/08/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/08/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/08/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/08/2025	08:00	15.86	292133.8	117.99	6.6	26.56	0	0.54	3.9
05/08/2025	09:00	14.83	373375.5	114.97	5.98	43.64	0	0.47	6.13
05/08/2025	10:00	14.8	370098.7	114.66	5.88	43.1	0	0.35	6
05/08/2025	11:00	14.8	366213.2	114.58	5.64	42.25	0	0.4	5.74
05/08/2025	12:00	15.33	288668	109.17	5.58	26.96	0	0.66	6.23

Site HRSG12 Monthly: 08/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
05/08/2025	13:00	14.76	365962.9	114.62	5.33	42.25	0	0.55	5.38
05/08/2025	14:00	14.73	366975.5	114.49	5.27	42.45	0	0.58	5.3
05/08/2025	15:00	14.68	368210	114.98	5.3	42.81	0	0.63	5.29
05/08/2025	16:00	14.55	378304.9	114.93	5.34	45.03	0	0.59	5.22
05/08/2025	17:00	14.72	365635.8	113.92	5.42	42.41	0	0.59	5.44
05/08/2025	18:00	14.78	367831.7	114.36	5.4	42.71	0	0.57	5.47
05/08/2025	19:00	14.83	369709	114.93	5.43	42.95	0	0.66	5.55
05/08/2025	20:00	14.87	373662.8	114.96	5.54	43.69	0	0.63	5.71
05/08/2025	21:00	14.9	375941.2	114.98	5.94	43.97	0	0.61	6.16
05/08/2025	22:00	14.88	377670.6	115.32	6.14	44.32	0	0.62	6.36
05/08/2025	23:00	14.92	375935.5	115.46	6.45	43.75	0	0.63	6.73
06/08/2025	00:00	15.52	283832.4	107.95	6.58	25.7	0	0.95	7.65
06/08/2025	01:00	15.55	296720.6	109.44	6.46	27.95	0	0.98	7.54
06/08/2025	02:00	15.54	297420.3	109.25	6.36	28.05	0	1.06	7.4
06/08/2025	03:00	15.53	298111.5	109.55	6.1	28.2	0	1.05	7.08
06/08/2025	04:00	15.55	295289.8	109.22	6.26	27.66	0	1.07	7.29
06/08/2025	05:00	15.58	290935	109.77	6.09	26.87	0	1.03	7.14
06/08/2025	06:00	15.58	292453.9	109.56	5.86	27.11	0	0.99	6.84
06/08/2025	07:00	15.58	292234.9	109.23	6.04	27.07	0	0.95	7.08
06/08/2025	08:00	15.24	339381.6	112.32	6.74	36.26	0	0.69	7.45
06/08/2025	09:00	14.67	378780	116.48	6.17	43.98	54.17	1	6.25
06/08/2025	10:00	12.74	376146	115.76	5.38	43.56	54.01	1.4	4.86
06/08/2025	11:00	14.9	372203.6	115.77	5.24	42.91	42.57	0.51	5.42
06/08/2025	12:00	15.44	286392.4	108.22	5.46	26.58	11.93	0.46	6.22
06/08/2025	13:00	14.89	368377.8	115.27	5.29	42.36	30.54	0.28	5.47
06/08/2025	14:00	14.86	370053.2	115.07	5.19	42.59	27.69	0.29	5.33
06/08/2025	15:00	14.87	370073.1	115.1	5.07	42.63	27.14	0.27	5.21
06/08/2025	16:00	14.76	379346	115.55	5.11	44.91	24.2	0.14	5.15
06/08/2025	17:00	14.94	369620.9	115.22	5.53	42.57	19.43	0.21	5.76
06/08/2025	18:00	14.96	372160.9	115.51	5.79	43.07	18.88	0.21	6.06
06/08/2025	19:00	14.98	372698.6	115.13	5.9	43.07	15.09	0.27	6.2
06/08/2025	20:00	14.94	376891.3	115.48	5.86	44.13	16.94	0.26	6.11
06/08/2025	21:00	14.95	377426	115.57	5.96	44.25	16.87	0.3	6.23
06/08/2025	22:00	14.95	379476.9	115.71	6.47	44.54	16.38	0.27	6.8
06/08/2025	23:00	14.96	378199.7	115.55	6.58	44.2	11.79	0.3	6.92
07/08/2025	00:00	15.44	292505.1	108.06	6.26	27.7	0.52	0.48	7.14
07/08/2025	01:00	15.45	299892.2	108.12	5.43	29.3	0.49	0.55	6.18
07/08/2025	02:00	15.44	299326.1	107.87	5.37	29.3	1.11	0.55	6.11
07/08/2025	03:00	15.44	298498.4	107.92	5.89	29.05	2.56	0.58	6.71
07/08/2025	04:00	15.47	295514.6	108.08	6.29	28.42	0.5	0.62	7.22
07/08/2025	05:00	15.52	289185.7	108.02	5.78	27.2	1.16	0.61	6.69
07/08/2025	06:00	15.51	292087	107.94	5.86	27.72	0.17	0.55	6.76
07/08/2025	07:00	15.52	291327.5	108.32	5.58	27.59	0.05	0.49	6.44
07/08/2025	08:00	15.2	339856.6	111.75	5.17	36.89	6.03	0.4	5.63
07/08/2025	09:00	14.98	375634	116.06	5.16	43.42	14.48	0.19	5.4
07/08/2025	10:00	14.9	376504.4	115.85	5.16	43.92	9.48	0.08	5.33
07/08/2025	11:00	14.67	385933.8	115.14	5.12	46.89	17.06	0.02	5.09
07/08/2025	12:00	15.48	286639.9	108.98	5.34	26.31	20.09	0.13	6.12
07/08/2025	13:00	14.61	380128.3	115.19	5.02	45.76	9.43	0.07	4.94
07/08/2025	14:00	16.91	380933.2	114.51	4.89	45.84	<Samp	<Samp	<Samp
07/08/2025	15:00	8.16	378871	114.63	4.82	45.3	25.22	2.07	3.07
07/08/2025	16:00	14.23	384648.1	115.37	4.62	46.06	39.13	0	4.29
07/08/2025	17:00	14.38	385171.4	115.33	5.37	46.06	36.83	0	5.11
07/08/2025	18:00	14.47	386804.2	115.65	6.21	46.06	33.63	0	6.02
07/08/2025	19:00	14.5	386440.1	115.29	6.36	45.84	34.85	0	6.2
07/08/2025	20:00	14.54	383700.9	115.55	5.59	45.38	39.09	0	5.46
07/08/2025	21:00	14.55	384107.6	115.88	6.07	45.45	38.38	0	5.96
07/08/2025	22:00	14.55	383077.9	115.35	6.44	45.33	38.17	0	6.33
07/08/2025	23:00	14.56	381644.3	115.63	6.32	44.92	37.97	0	6.21
08/08/2025	00:00	15.03	292613.2	107.4	6.05	27.77	13.68	0	6.41
08/08/2025	01:00	15.13	301741	109.13	5.94	29.09	12.21	0	6.41
08/08/2025	02:00	15.11	301900.3	109.08	6	29.08	11.84	0	6.45
08/08/2025	03:00	15.12	299212.3	108.67	6.11	28.54	10.71	0	6.59
08/08/2025	04:00	15.13	297622.3	108.78	6	28.23	10.19	0	6.48
08/08/2025	05:00	15.18	293027.3	109.25	5.96	27.4	7.65	0	6.49
08/08/2025	06:00	15.19	294587.3	109.09	6.22	27.44	5.61	0	6.78
08/08/2025	07:00	15.23	289521.3	109.32	6.56	26.56	4.49	0	7.22
08/08/2025	08:00	14.83	338613.6	112.7	5.99	36.33	20.74	0	6.17
08/08/2025	09:00	14.51	378686.1	115.7	5.47	44.28	33.6	0	5.31
08/08/2025	10:00	14.48	376254.1	115.61	5.4	43.91	33.87	0	5.22
08/08/2025	11:00	14.51	365658.6	115.58	5.27	41.91	31.83	0	5.12
08/08/2025	12:00	15.12	278647	109.45	5.18	24.89	5.82	0	5.55
08/08/2025	13:00	14.42	362606.5	115.23	5.23	41.51	31.43	0	5
08/08/2025	14:00	14.33	369336.4	114.75	5.26	42.98	35.96	0	4.97
08/08/2025	15:00	14.18	378962	114.32	5.22	45.32	38.73	0	4.82
08/08/2025	16:00	14.26	381485	115.2	5.05	45.61	38.22	0	4.7
08/08/2025	17:00	14.44	373347.1	114.54	5.54	43.46	32.69	0	5.33
08/08/2025	18:00	14.48	375298.4	114.91	5.83	43.8	32.1	0	5.65
08/08/2025	19:00	14.54	375204.5	115.37	5.76	43.57	29.74	0	5.63
08/08/2025	20:00	14.55	377357.8	116.06	5.89	43.88	31.09	0	5.77
08/08/2025	21:00	14.54	380441.1	116.14	5.75	44.57	31.12	0	5.62
08/08/2025	22:00	14.54	380506.6	116.09	5.6	44.57	29.1	0	5.47
08/08/2025	23:00	14.53	378649.1	115.94	5.58	44.14	27.83	0	5.45
09/08/2025	00:00	14.99	296902.6	108.12	5.79	28.52	7.08	0	6.09
09/08/2025	01:00	15.07	294550.3	108.68	5.83	28.06	5.23	0	6.22
09/08/2025	02:00	15.06	294732.3	108.44	5.74	28.06	5.57	0	6.11
09/08/2025	03:00	15.05	294903	108.08	5.84	28.06	5.58	0	6.21
09/08/2025	04:00	15.04	294854.6	108.68	6.08	28.07	4.87	0	6.46
09/08/2025	05:00	15.1	290462.8	108.47	6.04	27.06	2.64	0	6.49
09/08/2025	06:00	15.16	285541.9	108.71	6.05	26.06	0.18	0	6.57
09/08/2025	07:00	15.26	279196	108.93	6.03	24.49	0.02	0	6.66
09/08/2025	08:00	14.91	316142.5	111.39	5.73	31.98	10.96	0	5.98
09/08/2025	09:00	14.59	351345.3	112.15	5.43	38.93	21.44	0	5.34
09/08/2025	10:00	14.57	351917	111.98	5.5	39.16	22.28	0	5.39
09/08/2025	11:00	14.53	347021.8	112.19	5.53	38.4	22.88	0	5.39
09/08/2025	12:00	15.16	270390.8	108.76	5.5	23.26	0.55	0	5.96
09/08/2025	13:00	14.54	353091.8	113.84	5.42	39.01	20.6	0	5.29
09/08/2025	14:00	14.52	364839.3	114.16	5.46	41.18	20.98	0	5.32
09/08/2025	15:00	14.58	360959.5	114.26	5.47	40.16	17.44	0	5.37
09/08/2025	16:00	14.58	360848.6	114.37	5.59	40.06	16.55	0	5.5
09/08/2025	17:00	14.56	351749.2	112.43	5.63	38.71	19.35	0	5.52
09/08/2025	18:00	14.58	350637	112.74	5.6	38.57	19.85	0	5.51
09/08/2025	19:00	14.61	350341.2	111.96	5.7	38.57	19.98	0	5.63
09/08/2025	20:00	14.63	350969.8	112.39	5.77	38.67	20.36	0	5.72
09/08/2025	21:00	14.64	353344.9	112.38	5.84	39.06	20.78	0	5.81
09/08/2025	22:00	14.65	355216.6	111.95	6	39.41	21.26	0	5.98
09/08/2025	23:00	14.62	361340.7	111.99	6.15	40.6	22.65	0	6.11
10/08/2025	00:00	14.2	399831.7	110.81	6.05	49.43	39.57	0	5.62
10/08/2025	01:00	14.21	401669.2	111.51	5.97	49.57	37.18	0	5.56

Site HRSG12 Monthly: 08/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
10/08/2025	02:00	14.22	401677.8	111.47	5.9	49.58	37.48	0	5.49
10/08/2025	03:00	14.22	401424.6	111.48	5.66	49.58	37.29	0	5.26
10/08/2025	04:00	14.22	401871.2	111.12	5.51	49.58	36.36	0	5.12
10/08/2025	05:00	14.23	401950.8	111.94	5.61	49.58	35.83	0	5.22
10/08/2025	06:00	14.24	402346.2	111.38	5.56	49.6	34.44	0	5.18
10/08/2025	07:00	14.23	399638.3	111.66	5.64	49.1	34.17	0	5.25
10/08/2025	08:00	14.18	393721.8	111.04	5.56	48.42	38.94	0	5.14
10/08/2025	09:00	14.15	392194.4	110.32	5.46	48.35	42.94	0	5.02
10/08/2025	10:00	14.13	391975.3	110.25	5.56	48.24	41.72	0	5.1
10/08/2025	11:00	14.11	391727.9	110.97	5.48	48.2	41.49	0	5.01
10/08/2025	12:00	14.08	390174.8	110.8	5.41	48.02	40.64	0	4.92
10/08/2025	13:00	14.05	391230.1	110.84	5.39	48.23	41.19	0	4.89
10/08/2025	14:00	14.03	392467.4	110.74	5.35	48.34	40.34	0	4.84
10/08/2025	15:00	14.06	393761.7	110.75	5.35	48.47	38.66	0	4.85
10/08/2025	16:00	14.09	395695.9	110.85	5.37	48.6	37.99	0	4.89
10/08/2025	17:00	14.12	390388.2	112.6	5.37	47.65	35.33	0	4.91
10/08/2025	18:00	14.55	341733.9	111.62	5.35	37.49	18.18	0	5.23
10/08/2025	19:00	14.63	331471.2	110.4	5.51	35.56	16.55	0	5.46
10/08/2025	20:00	14.64	331548	110.08	5.64	35.56	15.94	0	5.6
10/08/2025	21:00	14.65	331789.8	110.37	5.49	35.56	15.42	0	5.46
10/08/2025	22:00	14.71	331604.9	109.36	5.41	35.56	16.97	0	5.43
10/08/2025	23:00	14.48	371944.8	111	5.6	43.39	27.49	0	5.42
11/08/2025	00:00	14.24	401905.3	111.33	5.69	49.62	37.03	0	5.31
11/08/2025	01:00	14.26	403190.6	111.43	5.86	49.73	34.6	0	5.49
11/08/2025	02:00	14.27	404269	112.11	6.05	49.8	33.31	0	5.68
11/08/2025	03:00	14.26	404758.3	111.97	6.4	49.85	32.86	0	6.01
11/08/2025	04:00	14.27	404408.4	112.04	6.45	49.73	32.28	0	6.07
11/08/2025	05:00	14.26	405202	111.98	6.41	49.86	32.53	0	6.02
11/08/2025	06:00	14.26	404769.7	111.74	6.06	49.85	32.65	0	5.69
11/08/2025	07:00	14.26	404721.3	112.51	6.42	49.96	33.63	0	6.04
11/08/2025	08:00	14.4	379926.3	113.24	6.31	44.82	28.19	0	6.05
11/08/2025	09:00	14.64	340678.6	111.38	5.4	37.07	17.28	0	5.36
11/08/2025	10:00	14.62	341096.8	110.83	5.13	37.14	17.75	0	5.07
11/08/2025	11:00	14.63	339057.3	110.55	5.52	36.7	16.57	0	5.46
11/08/2025	12:00	15.19	267176.6	107.98	5.36	22.66	0.06	0	5.82
11/08/2025	13:00	14.61	339842.4	112.45	5.34	36.72	15.46	0	5.27
11/08/2025	14:00	14.56	341039.9	111.58	5.3	37.07	16.33	0	5.19
11/08/2025	15:00	14.58	341742.5	111.32	5.27	37.07	16.19	0	5.17
11/08/2025	16:00	14.58	341378.4	111.8	5.28	37.03	15.78	0	5.18
11/08/2025	17:00	14.63	340345.8	111.22	5.39	36.56	14.32	0	5.33
11/08/2025	18:00	14.65	340926.1	111.41	5.49	36.62	13.65	0	5.46
11/08/2025	19:00	14.67	342112.3	111.29	5.87	36.87	14.22	0	5.87
11/08/2025	20:00	14.69	342715.3	111.07	6.18	36.87	13.95	0	6.2
11/08/2025	21:00	14.71	342183.3	111.27	5.88	36.87	13.46	0	5.91
11/08/2025	22:00	14.74	341756.7	111.22	5.65	36.87	13.75	0	5.7
11/08/2025	23:00	14.75	339026	109.92	5.59	36.31	14.14	0	5.64
12/08/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/08/2025	19:00	15.42	285542.1	112	7.5	25.17	16.89	0	5.37
12/08/2025	20:00	14.56	356832.3	110.33	6.55	40.07	21.81	0	6.45
12/08/2025	21:00	14.58	356934.6	110.22	6.59	40.06	20.91	0	6.52
12/08/2025	22:00	14.59	357184.9	109.97	6.3	40.06	20.54	0	6.23
12/08/2025	23:00	14.41	387637.6	112.77	6.42	46.16	25.37	0	6.17
13/08/2025	00:00	14.33	396017.3	111.76	6.05	47.88	28.29	0	5.74
13/08/2025	01:00	14.33	396483.8	113.92	6.55	47.89	27.26	0	5.82
13/08/2025	02:00	14.32	397476.5	113.19	5.95	48.08	26.86	0	5.63
13/08/2025	03:00	14.32	397274.6	112.84	5.48	48.08	27.57	0	5.16
13/08/2025	04:00	14.3	397345.7	111.71	5.67	48.08	27.31	0	5.35
13/08/2025	05:00	14.33	397371.3	113.61	5.75	47.89	26.05	0	5.44
13/08/2025	06:00	14.34	398659.8	112.23	6.22	48.07	26.52	0	5.91
13/08/2025	07:00	14.3	398810.6	112.01	6.24	48.42	30.31	0	5.89
13/08/2025	08:00	14.34	389898.9	113.63	5.8	46.7	30.87	0	5.5
13/08/2025	09:00	14.42	378654.8	114.57	5.68	44.35	27.2	0	5.44
13/08/2025	10:00	14.4	375722.2	114.08	5.77	43.93	27.21	0	5.52
13/08/2025	11:00	14.39	370622.1	114.73	5.77	43.02	27.22	0	5.51
13/08/2025	12:00	15.05	278462.1	108.39	5.84	24.54	34.65	0	6.21
13/08/2025	13:00	14.37	366395.3	114.24	5.53	42.03	24.55	0	5.26
13/08/2025	14:00	14.37	370718.8	114.21	5.47	42.8	24.46	0	5.2
13/08/2025	15:00	14.39	373796.5	114.58	5.81	43.45	24.36	0	5.55
13/08/2025	16:00	14.4	374007	114.5	5.84	43.36	24.99	0	5.59
13/08/2025	17:00	14.42	373477.9	114.43	5.78	43.14	24.55	0	5.55
13/08/2025	18:00	14.44	375560.1	114.81	5.83	43.49	23.81	0	5.61
13/08/2025	19:00	14.49	377207	114.82	6	43.66	21.1	0	5.82
13/08/2025	20:00	14.49	382295.7	115.21	6.23	44.5	22.27	0	6.06
13/08/2025	21:00	14.52	383052.3	115.65	6.23	44.57	21.87	0	6.08
13/08/2025	22:00	14.53	383413.6	115.58	6.43	44.57	21.18	0	6.31
13/08/2025	23:00	14.54	381559	115.66	6.25	44.16	20.42	0	6.12
14/08/2025	00:00	15.11	279514.6	106.92	6.71	24.56	0.47	0	7.25
14/08/2025	01:00	15.22	288875.6	109.03	5.69	26	0	0	6.23
14/08/2025	02:00	15.2	290309.2	109.23	5.56	26.29	0	0	6.06
14/08/2025	03:00	15.19	291293.4	109.08	6.54	26.53	0	0	7.15
14/08/2025	04:00	15.22	289262.5	108.97	7.12	26.09	0	0	7.84
14/08/2025	05:00	15.33	274636.3	108.66	6.81	23.14	0	0	7.65
14/08/2025	06:00	15.33	277267.4	108.97	6.14	23.69	0	0	6.86
14/08/2025	07:00	15.32	276920.4	108.87	5.83	23.67	0	0	6.5
14/08/2025	08:00	14.84	331175.3	111.89	5.49	34.72	11.76	0	5.65
14/08/2025	09:00	14.46	376703.5	114.68	5.5	43.81	25.55	0	5.3
14/08/2025	10:00	14.49	369908.2	113.8	5.47	42.37	22.92	0	5.3
14/08/2025	11:00	14.43	369396.2	114.69	5.47	42.51	25.42	0	5.24
14/08/2025	12:00	15.08	273855	108.59	5.49	23.92	0.76	0	5.87
14/08/2025	13:00	14.37	366062.5	114.4	5.4	42.04	22.96	0	5.14
14/08/2025	14:00	14.37	369498.6	114.4	5.29	42.56	23.9	0	5.02

Site HRSG12 Monthly: 08/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
14/08/2025	15:00	14.3	376820.2	114.85	5.37	44.21	27.1	0	5.05
14/08/2025	16:00	14.33	375995.3	115.08	5.28	43.92	26.3	0	4.99
14/08/2025	17:00	14.38	372752.6	114.38	5.26	43.17	22.02	0	5.01
14/08/2025	18:00	14.4	373952.9	114.75	5.29	43.31	20.97	0	5.05
14/08/2025	19:00	14.45	374647	114.9	5.38	43.29	19.17	0	5.18
14/08/2025	20:00	14.42	378458.6	114.98	5.57	44.22	21.49	0	5.34
14/08/2025	21:00	14.42	379872.3	115.16	5.54	44.56	22.04	0	5.31
14/08/2025	22:00	14.43	380347.3	115.31	5.59	44.57	20.84	0	5.36
14/08/2025	23:00	14.44	378430.1	115.21	5.66	44.06	20.13	0	5.45
15/08/2025	00:00	15.05	281192.8	107.49	6.23	25.05	0.1	0	6.65
15/08/2025	01:00	15.14	292544.9	108.68	6.32	26.73	0	0	6.85
15/08/2025	02:00	14.88	281317.9	105.64	8.27	26.13	0.1	0	8.66
15/08/2025	03:00	14.82	280783.2	104.81	7.76	26.36	0.46	0	8.02
15/08/2025	04:00	14.85	278354	104.98	7.03	25.94	0.03	0	7.27
15/08/2025	05:00	14.94	274698.9	105.55	7.3	24.91	0	0	7.68
15/08/2025	06:00	15.14	280296.8	107.35	6.51	24.87	0	0	7.05
15/08/2025	07:00	15.22	284230.6	108.76	6.55	25.29	0	0	7.2
15/08/2025	08:00	14.84	337993.5	112.38	5.92	35.79	9.88	0	6.1
15/08/2025	09:00	14.52	387623.3	116.34	5.54	45.07	19.68	0	5.4
15/08/2025	10:00	14.49	385529.8	116.19	5.51	44.89	21.93	0	5.34
15/08/2025	11:00	14.47	379974.6	115.66	5.65	43.93	21.55	0	5.46
15/08/2025	12:00	14.99	287547.3	108.29	5.77	26.41	0.81	0	6.08
15/08/2025	13:00	14.27	383803.3	114.77	5.7	45.63	25.46	0	5.34
15/08/2025	14:00	14.25	378700.3	113.86	5.73	44.86	29.41	0	5.35
15/08/2025	15:00	14.28	373864.8	113.7	5.67	43.87	29.49	0	5.32
15/08/2025	16:00	14.28	372661.6	114.1	5.49	43.68	28.41	0	5.14
15/08/2025	17:00	14.3	374413.8	113.33	5.51	44.02	25.67	0	5.18
15/08/2025	18:00	14.35	375591.3	113.26	5.65	44.06	24.94	0	5.36
15/08/2025	19:00	14.37	376171.6	113.4	6	44.06	24.43	0	5.72
15/08/2025	20:00	14.36	380210.7	113.98	6.64	44.9	26.55	0	6.34
15/08/2025	21:00	14.39	380682.9	114.19	5.85	45.08	26.54	0	5.6
15/08/2025	22:00	14.47	384648.1	112.94	16.36	45.47	24.46	0	17.11
15/08/2025	23:00	14.48	382036.9	113.95	27.28	44.74	22.54	0	26.23
16/08/2025	00:00	14.81	291700.2	105.57	18.85	28.07	1.74	0	21.08
16/08/2025	01:00	15.01	302292.9	107.92	11.87	28.79	0	0	13.01
16/08/2025	02:00	15.04	304724.9	108.79	7.96	29.05	0	0	8.55
16/08/2025	03:00	15.02	303191.7	108.26	9.59	29.05	0	0	10.36
16/08/2025	04:00	15.04	303322.6	108.68	13.01	28.98	0	0	14.35
16/08/2025	05:00	15.08	300904.8	108.65	10.81	28.43	0	0	11.87
16/08/2025	06:00	15.09	297847	108.56	7.61	27.97	0	0	8.22
16/08/2025	07:00	15.11	290912.3	108.21	6.62	27.07	0	0	7.14
16/08/2025	08:00	14.81	338041.8	111.65	6.28	36.11	9.85	0	6.45
16/08/2025	09:00	14.53	387068.7	115.97	6.26	45.07	19.01	0	6.12
16/08/2025	10:00	14.51	386650.6	115.62	6.47	45.07	19.44	0	6.32
16/08/2025	11:00	14.48	382275.8	115.62	6.44	44.42	21.3	0	6.26
16/08/2025	12:00	14.93	290667.6	107.59	6.53	27.24	1.19	0	6.84
16/08/2025	13:00	14.51	383936.9	115.3	7.22	44.48	17.7	0	7.08
16/08/2025	14:00	14.49	387609.1	115.69	7.77	45.06	18.08	0	7.62
16/08/2025	15:00	14.45	386488.4	115.54	6.54	45.06	19.99	0	6.33
16/08/2025	16:00	14.45	384685	115.43	6.7	44.75	19.9	0	6.5
16/08/2025	17:00	14.49	381010	114.73	6.81	44.05	17.05	0	6.65
16/08/2025	18:00	14.51	381260.3	114.99	7.32	44.05	16.82	0	7.18
16/08/2025	19:00	14.51	381012.9	114.56	9.22	44.06	17.23	0	9.16
16/08/2025	20:00	14.54	381533.4	115.35	7.73	44.06	15.93	0	7.64
16/08/2025	21:00	14.55	381522	115.26	10.93	44.06	15.56	0	11.04
16/08/2025	22:00	14.55	382813.4	115.09	9.37	44.35	16.34	0	9.38
16/08/2025	23:00	14.54	384778.9	115.32	6.85	44.76	17.43	0	6.74
17/08/2025	00:00	14.34	405520.6	112.04	7.06	49.35	22.81	0	6.74
17/08/2025	01:00	14.36	408808.8	111.74	7.49	50.06	23.61	0	7.19
17/08/2025	02:00	14.39	409650.7	112.62	25.25	50.06	22.9	0	27.51
17/08/2025	03:00	14.39	409895.3	112.07	29.98	50.07	23.28	0	21.32
17/08/2025	04:00	14.38	409397.6	111.95	23.19	50.07	24.14	0	24.46
17/08/2025	05:00	14.37	409036.3	111.82	16.23	50.07	24.46	0	16.38
17/08/2025	06:00	14.36	404405.6	111.47	13.63	49.41	25.99	0	13.52
17/08/2025	07:00	14.33	399988.2	111.86	9.6	48.89	34.2	0	9.32
17/08/2025	08:00	14.37	399154.7	111.52	6.6	48.16	25.33	0	6.31
17/08/2025	09:00	14.35	397567.5	111.52	6.92	48.08	26.98	0	6.61
17/08/2025	10:00	14.28	395986	111.01	6.36	48.08	31.06	0	5.99
17/08/2025	11:00	14.22	393534.1	110.56	6.06	48.07	35.15	0	5.65
17/08/2025	12:00	14.2	393605.2	110	6.02	48.08	35.4	0	5.6
17/08/2025	13:00	14.16	392777.5	110.23	6.17	48.08	36.49	0	5.7
17/08/2025	14:00	14.14	392427.6	109.92	6.09	48.08	37.43	0	5.61
17/08/2025	15:00	14.13	391935.5	109.5	6.08	48.06	39.24	0	5.6
17/08/2025	16:00	14.15	392589.8	109.71	6.1	48.08	37.9	0	5.63
17/08/2025	17:00	14.16	393005	111.38	6.22	48.08	35.43	0	5.75
17/08/2025	18:00	14.48	356024.4	111.29	6.11	39.94	18.13	0	5.93
17/08/2025	19:00	14.65	343611.3	110.15	6.01	37.07	12.93	0	5.99
17/08/2025	20:00	14.67	343807.5	110.55	6.04	37.07	12.58	0	6.04
17/08/2025	21:00	14.68	343608.4	110.46	6.47	37.07	11.94	0	6.49
17/08/2025	22:00	14.68	343710.8	110.46	6.79	37.07	11.71	0	6.82
17/08/2025	23:00	14.48	369996.3	110.72	7.09	42.74	20.54	0	6.92
18/08/2025	00:00	14.24	403885	111.16	5.89	49.7	28.76	0	5.5
18/08/2025	01:00	14.22	406876.4	111.31	5.7	50.29	30.12	0	5.3
18/08/2025	02:00	14.23	406334.1	111.24	5.38	50.12	29.79	0	5
18/08/2025	03:00	14.24	405918.8	111.33	5.35	50.06	29.52	0	4.98
18/08/2025	04:00	14.24	407232.9	111.37	5.31	50.22	28.93	0	4.94
18/08/2025	05:00	14.24	407434.9	111.36	5.26	50.26	28.95	0	4.9
18/08/2025	06:00	14.28	405051.3	111.13	5.2	49.58	28.46	0	4.87
18/08/2025	07:00	14.28	405352.8	112.08	5.18	49.73	31.21	0	4.85
18/08/2025	08:00	14.33	396444	113.63	5.2	47.95	33.52	0	4.91
18/08/2025	09:00	14.47	381081.1	114.75	5.03	44.52	25.54	0	4.85
18/08/2025	10:00	14.45	377753.1	114.16	5.31	44.12	25.85	0	5.11
18/08/2025	11:00	14.42	370138.6	114.4	5.32	42.84	24.51	0	5.09
18/08/2025	12:00	15.06	275944.8	108.56	5.34	24.4	0.64	0	5.68
18/08/2025	13:00	14.23	379459.8	114.25	5.23	45.31	29.7	0	4.86
18/08/2025	14:00	14.35	368960.9	113.52	5.2	42.76	24.36	0	4.92
18/08/2025	15:00	14.39	373463.7	114.68	5.13	43.43	24.93	0	4.88
18/08/2025	16:00	14.4	375449.1	115.35	5.18	43.63	23.7	0	4.95
18/08/2025	17:00	14.45	375380.9	115.26	5.13	43.54	21.65	0	4.93
18/08/2025	18:00	14.49	379380.2	115.41	5.63	44.06	20.52	0	5.46
18/08/2025	19:00	14.52	379215.2	114.71	5.76	44.06	19.94	0	5.62
18/08/2025	20:00	14.57	381243.3	115.57	6.21	44.06	16.84	0	6.12
18/08/2025	21:00	14.57	383436.3	116.03	9.23	44.46	17.76	0	9.24
18/08/2025	22:00	14.57	384056.4	116.35	9.39	44.57	17.48	0	9.4
18/08/2025	23:00	14.56	381920.3	116.35	7.48	44.16	16.4	0	7.41
19/08/2025	00:00	15.13	288852.9	109	7.3	25.91	32.16	0	7.94
19/08/2025	01:00	15.13	292971.6	107.88	7.81	27.21	17.03	0	8.51
19/08/2025	02:00	15.15	299431.3	109.03	7.48	28.06	0	0	8.16
19/08/2025	03:00	15.15	299917.8	108.76	7.16	28.06	0	0	7.81

Site HRSG12 Monthly: 08/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
19/08/2025	04:00	15.15	299880.8	109.32	6.74	28.05	0	0	7.32
19/08/2025	05:00	15.16	299619.1	109.06	6.37	27.95	0	0	6.91
19/08/2025	06:00	15.18	297704.8	109.09	6.34	27.55	0	0	6.91
19/08/2025	07:00	15.23	292124	109.37	6.33	26.46	0	0	6.97
19/08/2025	08:00	14.82	342305.7	112.55	6.41	36.53	10.44	0	6.6
19/08/2025	09:00	14.5	385672.1	116.07	6.43	44.99	25.8	0	6.27
19/08/2025	10:00	14.28	392259.8	116.18	6.49	47.41	32.53	0	6.12
19/08/2025	11:00	14.44	377397.6	115.87	6.24	43.95	27.87	0	6.02
19/08/2025	12:00	15.1	281212.7	108.22	6.34	25.11	1.22	0	6.82
19/08/2025	13:00	14.43	372527.9	114.69	6.13	43.06	24.88	0	5.9
19/08/2025	14:00	14.41	374740.9	114.79	6.19	43.36	25.04	0	5.95
19/08/2025	15:00	13.79	373603.1	115.51	6.21	43.3	29.14	1.74	5.56
19/08/2025	16:00	14.81	375338.2	115.8	6.25	43.48	37.17	2.09	6.39
19/08/2025	17:00	14.84	376521.5	115.44	6.35	43.69	36.8	2.15	6.53
19/08/2025	18:00	14.87	378108.7	115.57	6.44	43.88	36.33	2.2	6.66
19/08/2025	19:00	14.89	379550.8	115.04	6.59	44.06	35.74	2.31	6.84
19/08/2025	20:00	14.9	380776.8	115.36	6.32	44.15	34.6	2.3	6.57
19/08/2025	21:00	14.92	381766.6	115.95	6.08	44.25	33.85	2.35	6.33
19/08/2025	22:00	14.93	382358.3	116.19	6.2	44.26	32.98	2.45	6.47
19/08/2025	23:00	14.94	380759.7	116.29	6.4	43.9	31.35	2.47	6.7
20/08/2025	00:00	15.4	289524.2	107.96	6.55	26.85	9.3	3.13	7.44
20/08/2025	01:00	15.52	290115.8	108.83	7.22	26.76	7.4	3.47	8.41
20/08/2025	02:00	15.52	290135.7	108.58	6.83	26.75	7.35	3.46	7.94
20/08/2025	03:00	15.52	290158.5	108.79	6.75	26.76	7.45	3.51	7.84
20/08/2025	04:00	15.51	290121.5	108.68	6.65	26.76	7.53	3.5	7.72
20/08/2025	05:00	15.52	289837	108.57	6.74	26.76	8.37	4.17	7.83
20/08/2025	06:00	15.53	290033.3	108.57	6.88	26.76	7.42	3.16	8.02
20/08/2025	07:00	15.53	289674.9	108.89	6.77	26.76	7.48	3.04	7.89
20/08/2025	08:00	15.17	341836.3	112.07	6.52	36.74	23.57	2.8	7.12
20/08/2025	09:00	14.91	382298.6	115.59	6.53	44.38	36.34	2.56	6.8
20/08/2025	10:00	<Samp	379462.6	115.49	6.45	43.96	<Samp	<Samp	<Samp
20/08/2025	11:00	14.87	374450.7	116.18	6.41	43.13	37.09	2.4	6.63
20/08/2025	12:00	15.38	286324.2	109.31	6.36	26.51	10.25	2.96	7.2
20/08/2025	13:00	14.77	366904.4	115.03	6.18	42.2	37.34	2.34	6.28
20/08/2025	14:00	14.74	368138.9	114.48	6.1	42.47	37.24	2.27	6.16
20/08/2025	15:00	14.72	367450.6	114.81	6.12	42.3	37.08	2.29	6.17
20/08/2025	16:00	14.61	378410.2	115.07	6.05	44.71	39.89	2.08	5.99
20/08/2025	17:00	14.75	367112.1	114.36	5.94	42.41	38.05	2.23	6.02
20/08/2025	18:00	14.81	369285.2	114.72	5.85	42.56	35.79	2.32	5.98
20/08/2025	19:00	14.87	371208.1	114.93	5.91	42.74	34.07	2.29	6.1
20/08/2025	20:00	14.87	375952.6	115.43	5.99	43.76	36.25	2.31	6.18
20/08/2025	21:00	14.92	374382.5	116.02	6.25	43.21	32.53	2.32	6.51
20/08/2025	22:00	14.95	374564.5	116.23	6.37	43.07	31.17	2.36	6.67
20/08/2025	23:00	14.96	373136.6	116.25	6.39	42.77	30.01	2.17	6.71
21/08/2025	00:00	15.39	294476.3	107.07	6.81	27.94	12.54	2.7	7.73
21/08/2025	01:00	15.47	295932.7	108.49	7.03	28.06	11.15	2.83	8.11
21/08/2025	02:00	15.46	295949.8	108.53	6.88	28.06	11.15	3.09	7.92
21/08/2025	03:00	15.46	295904.3	108.52	7.45	28.06	11.11	3.15	8.59
21/08/2025	04:00	15.45	296140.3	108.51	7.04	28.06	10.51	3.14	8.09
21/08/2025	05:00	15.45	295955.4	108.66	6.53	28.06	10.16	3.1	7.47
21/08/2025	06:00	15.46	295642.6	108.45	6.91	28.06	9.99	3.03	7.94
21/08/2025	07:00	15.57	286688.3	108.64	6.67	26.06	6.42	3.23	7.81
21/08/2025	08:00	15.19	337290.9	112.42	6.24	35.96	21.82	2.79	6.83
21/08/2025	09:00	14.87	378526.8	115.84	6.25	43.98	35.55	2.42	6.46
21/08/2025	10:00	14.85	376572.7	115.63	6.18	43.7	35.74	2.33	6.36
21/08/2025	11:00	14.82	370252.3	115.47	6.18	42.7	35.89	2.15	6.33
21/08/2025	12:00	15.37	287621.2	109.07	6.11	26.49	7.86	2.69	6.88
21/08/2025	13:00	14.6	383652.5	115.52	6.03	46.02	41.51	1.91	5.96
21/08/2025	14:00	14.65	378179.8	114.76	5.91	44.9	42.01	1.99	5.88
21/08/2025	15:00	14.55	382065.3	115.22	5.77	45.91	42.3	2.03	5.65
21/08/2025	16:00	14.63	382432.3	115.54	5.85	45.67	39.83	1.99	5.81
21/08/2025	17:00	14.87	382773.6	114.38	8.49	44.84	35.79	2.23	8.97
21/08/2025	18:00	14.92	389483.6	115.34	12.65	45.92	36.4	2.34	13.67
21/08/2025	19:00	14.93	390786.4	115.28	9.84	46.05	37	2.43	10.49
21/08/2025	20:00	14.94	389870.5	116.07	7.46	45.93	37.19	2.26	7.85
21/08/2025	21:00	14.94	389452.3	115.79	6.99	45.88	36.96	2.36	7.34
21/08/2025	22:00	14.94	390098	115.94	7.09	45.94	37.17	2.51	7.45
21/08/2025	23:00	14.95	386977.7	115.59	6.98	45.34	35.76	2.59	7.34
22/08/2025	00:00	15.3	293540.5	107.04	6.49	28.07	14.54	2.86	7.24
22/08/2025	01:00	15.49	297551.2	108.82	6.99	28.22	9.93	2.97	8.09
22/08/2025	02:00	15.43	300725.6	108.08	7.15	29.05	12.41	2.98	8.19
22/08/2025	03:00	15.42	300856.4	108.09	6.93	29.05	12.12	2.88	7.91
22/08/2025	04:00	15.41	301126.6	108.27	6.63	29.06	11.78	2.81	7.55
22/08/2025	05:00	15.41	301226.2	108.3	6.64	29.05	12.08	2.97	7.56
22/08/2025	06:00	15.41	301192.1	108.09	6.9	29.06	11.92	2.84	7.86
22/08/2025	07:00	15.53	291546.6	108.42	6.66	26.98	7.41	3.12	7.75
22/08/2025	08:00	15.2	338377.5	112.42	6.37	36.1	21.29	2.81	7.01
22/08/2025	09:00	14.91	380316	116.2	5.83	44.13	33.49	2.54	6.05
22/08/2025	10:00	14.89	381368.4	116.51	6.05	44.35	34.42	2.31	6.27
22/08/2025	11:00	14.89	375312.6	116.29	6.28	43.13	33.05	2.33	6.52
22/08/2025	12:00	15.4	287695.2	108.99	6.29	26.39	7.94	3.04	7.13
22/08/2025	13:00	14.82	374405.2	115.47	5.95	43.28	35.78	2.47	6.09
22/08/2025	14:00	14.54	377184.3	115.39	5.79	44.05	32.64	2.11	5.66
22/08/2025	15:00	14.75	383484.7	116.06	5.91	45.51	32.2	1.99	5.98
22/08/2025	16:00	15.03	381405.4	116.34	6.7	44.6	32.77	2.1	7.13
22/08/2025	17:00	15.17	376729.1	115.5	7.85	43.15	27.97	2.1	8.61
22/08/2025	18:00	15.14	380856.4	115.39	9.87	44.04	30.41	1.99	10.89
22/08/2025	19:00	15.1	387398.6	115.67	9.54	45.38	33	1.88	10.44
22/08/2025	20:00	15.08	389682.7	116.12	7.63	45.87	34.61	1.82	8.23
22/08/2025	21:00	15.08	388832.3	116.11	6.59	45.75	34.46	1.91	7.07
22/08/2025	22:00	15.08	388920.4	116.58	6.06	45.78	34.9	1.94	6.48
22/08/2025	23:00	15.09	387236.5	116.31	6.35	45.37	34.15	2.1	6.82
23/08/2025	00:00	15.49	281903.9	105.8	10.1	25.84	9.98	2.32	11.93
23/08/2025	01:00	15.66	287752.1	107.69	16.46	26.33	5.51	2.54	20.87
23/08/2025	02:00	15.72	293005.8	109.18	9.33	27.09	4.93	2.46	11.47
23/08/2025	03:00	15.69	292573.4	108.84	6.9	27.07	5.05	2.43	8.3
23/08/2025	04:00	15.68	292098.4	108.7	6.56	27.07	5.42	2.6	7.85
23/08/2025	05:00	15.84	279759.2	108.87	7.02	24.39	2.35	2.98	8.69
23/08/2025	06:00	15.9	276502.3	109.21	7.62	23.56	1.74	3.1	9.56
23/08/2025	07:00	15.86	275131.3	108.69	7.01	23.56	2.01	2.95	8.7
23/08/2025	08:00	15.47	321367.7	111.18	6.37	32.89	17.66	2.42	7.38
23/08/2025	09:00	15.1	367316.9	112.92	5.92	41.92	32.69	2.08	6.36
23/08/2025	10:00	15.08	368110.5	113.01	5.97	42.18	33.54	1.98	6.38
23/08/2025	11:00	15.07	369057.7	113.07	5.94	42.26	34.01	1.88	6.34
23/08/2025	12:00	15.68	281007.9	108.62	6.13	25.18	4.68	2.45	7.33
23/08/2025	13:00	15.04	365473.7	114.42	5.89	41.65	30.54	1.69	6.25
23/08/2025	14:00	15.03	367493.2	113.51	5.83	41.84	30.13	1.68	6.18
23/08/2025	15:00	15.05	364170.9	114.38	5.96	41.06	27.43	1.68	6.34
23/08/2025	16:00	15.02	362626.4	113.93	6.05	41.06	28.99	1.53	6.41

Site HRSG12 Monthly: 08/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
23/08/2025	17:00	15.07	358575.9	113.15	6.28	40.06	27.92	1.76	6.71
23/08/2025	18:00	15.08	359156.2	113.3	6.42	40.06	26.69	1.75	6.88
23/08/2025	19:00	15.09	358655.5	113.13	6.74	40.09	25.82	1.74	7.26
23/08/2025	20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/08/2025	21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/08/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/08/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/08/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/08/2025	00:00	14.74	411517.6	111.47	6.6	0	44.63	1.79	<Samp
25/08/2025	01:00	14.71	410058.1	111.86	8.11	0	47.5	1.7	8.25
25/08/2025	02:00	14.69	409869.8	111.44	9.06	0	47.29	1.66	9.23
25/08/2025	03:00	14.69	410393.1	111.4	7.66	0	46.24	1.79	7.75
25/08/2025	04:00	14.68	409736.1	111.42	7.29	0	46.11	1.86	7.34
25/08/2025	05:00	14.68	410538.2	111.79	6.97	0	45.68	1.88	7.02
25/08/2025	06:00	14.69	410859.6	111.62	6.47	0	45.21	1.81	6.5
25/08/2025	07:00	14.7	409713.3	112.18	6.3	0	45.59	1.77	6.34
25/08/2025	08:00	14.75	400409.1	114.38	6.78	0	44.09	1.74	6.9
25/08/2025	09:00	14.91	380407	115.03	6.69	0	36.46	1.83	6.98
25/08/2025	10:00	14.92	377263.9	114.92	6.53	0	35.65	1.83	6.82
25/08/2025	11:00	14.91	374009.8	115.03	6.5	0	35.83	1.78	6.77
25/08/2025	12:00	15.58	291412.9	109.87	6.55	0	3.91	2.46	7.69
25/08/2025	13:00	14.81	375693.8	115.16	6.34	0	33.12	1.71	6.49
25/08/2025	14:00	14.7	378981.9	114.4	6.32	0	36.23	1.75	6.35
25/08/2025	15:00	14.61	386206	114.71	6.27	0	40.31	1.7	6.22
25/08/2025	16:00	14.67	393027.8	115.71	6.46	0	38.73	1.94	6.47
25/08/2025	17:00	14.79	384019.4	115	6.41	0	34.78	2.04	6.54
25/08/2025	18:00	14.87	382122.2	114.6	8.34	0	34.76	2.26	8.73
25/08/2025	19:00	14.88	384281.1	114.98	19.37	0	33.57	2.1	21.67
25/08/2025	20:00	14.88	384980.9	115.71	10	0	35.36	2.83	10.56
25/08/2025	21:00	14.89	384861.4	115.56	6.82	0	35.18	2.19	7.09
25/08/2025	22:00	14.91	383265.7	115.48	6.6	0	34.73	1.97	6.88
25/08/2025	23:00	14.91	381453.8	115.29	7.35	0	33.67	1.93	7.7
26/08/2025	00:00	15.63	289544.1	109.67	8.42	0	2.27	2.79	10.09
26/08/2025	01:00	15.64	286713.8	108.69	9.23	0	1.96	2.84	11.12
26/08/2025	02:00	15.62	289498.6	108.84	9.29	0	2.65	2.88	11.14
26/08/2025	03:00	15.62	289461.6	108.9	8.67	0	2.63	2.75	10.37
26/08/2025	04:00	15.62	289453	108.79	8.29	0	2.79	2.78	9.9
26/08/2025	05:00	15.65	286381	108.79	7.67	0	1.95	2.81	9.18
26/08/2025	06:00	15.71	281884	108.69	7.9	0	1.35	3.04	9.56
26/08/2025	07:00	15.68	286648.4	108.68	7.65	0	2.3	2.87	9.21
26/08/2025	08:00	15.25	339811.1	112.04	7.49	0	20.05	2.34	8.37
26/08/2025	09:00	14.85	385620.9	115.58	7.07	0	36.57	1.84	7.32
26/08/2025	10:00	14.82	388858.8	115.59	7.3	24.34	38.45	1.7	7.52
26/08/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/08/2025	12:00	15.62	294419.4	109.9	6.69	27.9	3.84	2.35	7.9
26/08/2025	13:00	14.84	381115.3	115.16	6.32	46.06	37.57	1.79	6.51
26/08/2025	14:00	14.71	387401.5	114.83	6.42	47.81	44.33	1.74	6.47
26/08/2025	15:00	14.71	387927.7	114.86	6.37	47.81	44.33	1.78	6.42
26/08/2025	16:00	14.73	388641.7	115.24	6.42	47.81	43.63	1.92	6.49
26/08/2025	17:00	14.84	381504.9	114.68	6.51	45.94	39.08	2.03	6.71
26/08/2025	18:00	14.97	382238.8	114.77	6.99	45.62	34.27	2.17	7.39
26/08/2025	19:00	15	385356.3	115.5	8.45	45.8	31.58	2.39	9.04
26/08/2025	20:00	15.01	385939.4	116.07	8.25	45.97	31.83	2.27	8.82
26/08/2025	21:00	15	387870.8	116.5	8.12	46.29	32.62	2.49	8.67
26/08/2025	22:00	15	387594.9	116.46	7.14	46.3	33.58	3.06	7.59
26/08/2025	23:00	15	385296.6	116.39	6.71	45.81	32.16	2.3	7.1
27/08/2025	00:00	15.71	295281.3	110.73	7.09	27.09	1.91	2.62	8.56
27/08/2025	01:00	15.69	287001.1	109.49	7.16	26.35	1.79	2.8	8.61
27/08/2025	02:00	15.66	289970.7	109.32	7.23	27.07	2.35	2.63	8.65
27/08/2025	03:00	15.64	292727	108.92	8.19	27.57	2.8	2.54	9.8
27/08/2025	04:00	15.64	292977.3	108.96	8.33	27.57	3.02	2.65	9.98
27/08/2025	05:00	15.68	286693.9	108.51	7.34	26.37	1.95	2.82	8.82
27/08/2025	06:00	15.76	280507.3	109.16	7.1	25.01	1.63	3.38	8.64
27/08/2025	07:00	15.76	280143.2	109.19	6.71	25.01	1.58	3.21	8.17
27/08/2025	08:00	15.4	335430.6	112.69	7.03	35.79	15.84	2.51	8.02
27/08/2025	09:00	15.05	385768.8	116.32	7.11	45.62	30.91	1.99	7.61
27/08/2025	10:00	15.04	383373.8	116.03	6.84	45.22	31.34	1.87	7.3
27/08/2025	11:00	15.04	377076.2	116.09	6.44	44.07	30.58	1.79	6.86
27/08/2025	12:00	15.76	285411.1	110.26	6.63	25.81	2.36	2.89	8.05
27/08/2025	13:00	15.04	382119.3	116.44	6.98	44.96	30.01	1.76	7.45
27/08/2025	14:00	15	385896.8	116.68	7.04	45.69	30.78	1.82	7.47
27/08/2025	15:00	14.98	381783.7	116.54	6.42	45	30.95	1.86	6.76
27/08/2025	16:00	14.97	379348.9	116.34	5.69	44.64	31.81	1.83	5.96
27/08/2025	17:00	14.97	378677.6	115.71	5.5	44.54	32.14	1.92	5.77
27/08/2025	18:00	14.99	380728.4	116.12	5.36	44.78	31.03	1.9	5.63
27/08/2025	19:00	15.01	381294.5	116.15	5.55	44.77	29.08	1.98	5.85
27/08/2025	20:00	15.02	381934.5	116.64	5.76	44.92	28.86	2.07	6.1
27/08/2025	21:00	15.03	383726.5	116.69	6.05	45.29	30.46	2.21	6.42
27/08/2025	22:00	15.04	384434.7	116.93	5.8	45.29	28.06	2.3	6.16
27/08/2025	23:00	15.05	382699.6	116.9	5.52	44.9	28.35	2.4	5.87
28/08/2025	00:00	15.7	289322.2	110.05	5.9	26.41	2.34	3.02	7.06
28/08/2025	01:00	15.66	293301.6	109.68	6.4	27.54	3.91	3.73	7.61
28/08/2025	02:00	15.62	296791.7	109.52	6.48	28.24	5.04	3.5	7.66
28/08/2025	03:00	15.59	298725.9	109.48	7.47	28.56	4.71	2.74	8.83
28/08/2025	04:00	15.63	293600.3	109.29	8.18	27.61	2.4	2.29	9.78
28/08/2025	05:00	15.69	286605.8	109.27	8.53	26.12	1.35	2.59	10.33

Site HRSG12 Monthly: 08/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
28/08/2025	06:00	15.67	289054.8	109.36	8.55	26.62	1.92	2.91	10.32
28/08/2025	07:00	15.65	291947.6	109.72	7.52	27.13	2.43	2.86	8.99
28/08/2025	08:00	15.37	334722.4	113.05	6.44	35.66	16.28	2.61	7.33
28/08/2025	09:00	15.03	381675.6	116.08	5.97	44.99	32.76	2.11	6.33
28/08/2025	10:00	15.03	379539.4	115.73	6.16	44.68	33.15	1.84	6.54
28/08/2025	11:00	15.01	373512.1	115.59	6.15	43.66	32.38	1.77	6.51
28/08/2025	12:00	15.76	281042	110.2	6.33	25.09	2.79	3.36	7.68
28/08/2025	13:00	14.98	369074.7	115.69	6.15	42.99	30.41	2.05	6.47
28/08/2025	14:00	14.91	369384.8	115.22	6.03	42.98	29.35	1.9	6.26
28/08/2025	15:00	14.91	371438.5	115.37	5.93	43.28	30.15	1.9	6.17
28/08/2025	16:00	14.91	370844	115.51	5.89	43.34	31.69	1.88	6.13
28/08/2025	17:00	14.94	371765.6	115.38	5.92	43.46	30.87	1.88	6.18
28/08/2025	18:00	14.97	375799	115.77	6.09	44.13	31.17	1.83	6.39
28/08/2025	19:00	14.99	379084.3	115.86	6.33	44.59	30.4	1.77	6.67
28/08/2025	20:00	15	380617.5	116.33	6.73	44.76	29.08	1.71	7.13
28/08/2025	21:00	15.03	383527.3	116.77	6.92	45.2	28.5	1.68	7.38
28/08/2025	22:00	15.05	384787.4	117	6.83	45.3	27.79	1.93	7.3
28/08/2025	23:00	15.06	384548.5	116.73	7.11	45.09	27.18	1.92	7.62
29/08/2025	00:00	15.62	291540.9	109.66	7.03	27	3.06	2.51	8.32
29/08/2025	01:00	15.63	291631.9	109.63	5.99	27.23	2.29	2.57	7.08
29/08/2025	02:00	15.61	292852.2	109.54	5.97	27.57	2.36	2.46	7.03
29/08/2025	03:00	15.61	292994.4	109.4	6.59	27.56	2.09	2.33	7.78
29/08/2025	04:00	15.63	291040.3	109.5	5.95	27.18	1.83	2.52	7.02
29/08/2025	05:00	15.66	287908.5	109.55	5.9	26.54	1.36	2.83	7.01
29/08/2025	06:00	15.66	288138.9	109.29	5.98	26.53	1.24	2.67	7.11
29/08/2025	07:00	15.68	287806.1	109.54	6.1	26.53	1.21	2.46	7.28
29/08/2025	08:00	15.37	335982.5	112.96	5.35	35.89	15.75	2.24	6.04
29/08/2025	09:00	15.04	379172.5	115.96	5.01	44.56	31.88	1.85	5.3
29/08/2025	10:00	15	376325.2	115.47	5.02	44.12	32.35	1.77	5.28
29/08/2025	11:00	15.01	373742.5	115.68	5.09	43.61	31.97	1.96	5.35
29/08/2025	12:00	15.7	284882	109.9	5.31	25.9	2.53	2.87	6.34
29/08/2025	13:00	14.91	373088.3	115.56	5.14	44.06	33.47	2.06	5.32
29/08/2025	14:00	14.64	394350.5	115.43	5.17	48.89	45.14	1.54	5.13
29/08/2025	15:00	14.65	398190.5	116.67	5.22	49.33	39.84	1.45	5.18
29/08/2025	16:00	14.64	399453.4	116.46	5.29	49.62	42.17	1.46	5.24
29/08/2025	17:00	14.86	374709.6	114.29	5.17	44.39	34.71	1.88	5.31
29/08/2025	18:00	14.88	376834.4	114.91	5	44.72	34.37	1.88	5.14
29/08/2025	19:00	14.9	377622.3	114.89	5.05	44.77	33.09	1.77	5.21
29/08/2025	20:00	14.93	377628	115.53	5.04	44.77	32.27	1.77	5.24
29/08/2025	21:00	14.95	377610.9	115.59	5.13	44.78	31.86	1.71	5.34
29/08/2025	22:00	14.95	377662.1	115.5	5.56	44.78	32.24	1.7	5.81
29/08/2025	23:00	14.94	376788.9	115.63	5.73	44.45	30.64	1.85	5.98
30/08/2025	00:00	15.56	297852.7	109.37	6.54	28.4	3.95	2.48	7.65
30/08/2025	01:00	15.56	297400.4	108.81	6.36	28.56	5.34	2.55	7.43
30/08/2025	02:00	15.55	296740.5	108.95	6.43	28.56	5.47	2.47	7.5
30/08/2025	03:00	15.55	296959.5	108.57	8.01	28.56	5.32	2.45	9.42
30/08/2025	04:00	15.55	296962.4	109	7.85	28.57	5.59	2.44	9.22
30/08/2025	05:00	15.55	296874.2	108.66	7.77	28.56	5.83	2.47	9.12
30/08/2025	06:00	15.58	294726.6	108.89	7.57	28.07	5.22	2.47	8.93
30/08/2025	07:00	15.68	284418.4	108.83	7.33	26.01	2.14	2.67	8.81
30/08/2025	08:00	15.38	331331.8	111.83	6.58	35.11	15.62	2.41	7.48
30/08/2025	09:00	15.06	380372.9	115.01	6.61	44.5	29.61	1.98	7.07
30/08/2025	10:00	15.04	380475.3	114.88	6.67	44.77	31.13	2.06	7.11
30/08/2025	11:00	15.03	377246.8	115.15	6.51	44.11	31.54	2.01	6.92
30/08/2025	12:00	15.75	281542.6	110.09	6.51	25.04	2.23	3.11	7.89
30/08/2025	13:00	15	373301.6	115.4	6.28	43.56	30.6	2.15	6.63
30/08/2025	14:00	14.97	374885.9	115.24	6.37	43.78	29.99	2.19	6.7
30/08/2025	15:00	14.97	375107.8	115.7	6.54	43.78	29.95	2.36	6.88
30/08/2025	16:00	14.98	375272.8	115.87	6.51	43.77	29.4	2.35	6.87
30/08/2025	17:00	15	373239	115.5	6.47	43.33	27.58	2.26	6.84
30/08/2025	18:00	15.01	366341.2	114.65	6.32	42.02	26.84	2.83	6.69
30/08/2025	19:00	15.04	364828	114.58	6.11	41.73	25.64	2.43	6.49
30/08/2025	20:00	15.05	364717	115.13	6.08	41.73	24.55	1.89	6.47
30/08/2025	21:00	15.05	363792.6	115.13	6.21	41.73	24.13	1.92	6.62
30/08/2025	22:00	15.04	364222.1	115.14	6.31	41.73	23.71	1.89	6.72
30/08/2025	23:00	15.04	363320.4	114.97	6.39	41.54	23.33	1.91	6.8
31/08/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/08/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
Minimum		8.16	239.14	30.15	4.42	0	0	0	0
MinDate		07/08/2025 15:00	24/08/2025 13:00	31/08/2025 17:00	12/08/2025 15:00	05/08/2025 02:00	01/08/2025 00:00	07/08/2025 16:00	24/08/2025 23:00
Maximum		21.45	411517.6	117.99	29.98	50.29	54.17	4.17	27.51
MaxDate		31/08/2025 22:00	25/08/2025 00:00	05/08/2025 08:00	17/08/2025 03:00	18/08/2025 01:00	06/08/2025 09:00	20/08/2025 05:00	27/08/2025 02:00
Avg		15.45	321352.1	106.63	6.59	33.64	17.98	1	6.79
Num		737	738	738	738	738	665	665	664
Data[%]		99	99	99	99	99	89	89	89
STD		1.9	107992.1	19	2.3	15.7	15.3	1.1	2.5

หมายเหตุ : 1. ค่า "Shutdown" หมายถึง โรงไฟฟ้ามีการ Shutdown ตามการรับซื้อไฟฟ้าจากทาง EGAT และตามแผนบำรุงรักษาทำให้ช่วงที่หยุดเดินเครื่องไม่มีการปล่อยมลพิษจึงแสดงสถานะ Shutdown ให้กับทางกรมโรงงานอุตสาหกรรมรับทราบ โดยจำเป็นต้องตั้งค่าให้ตรงกับโปรแกรมของทางกรมโรงงานอุตสาหกรรม ซึ่งตรงกับสถานะของโปรแกรมของทางโรงไฟฟ้า (เฉพาะค่า 7% เท่านั้น)

2. ค่า "0" หมายถึง หยุดเดินเครื่องไม่มีการปล่อยมลพิษ

Site HRSG11 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
01/09/2025	00:00	14.37	413248.9	109.18	17.45	48.06	15.98	0.55	17.55
01/09/2025	01:00	14.36	412898	109.36	16.81	48.06	15.77	0.57	16.84
01/09/2025	02:00	14.37	413012.9	109.5	15.9	48.06	15.88	0.51	15.84
01/09/2025	03:00	14.37	413220.5	109.5	15.64	48.06	15.76	0.54	15.56
01/09/2025	04:00	14.37	412867.8	109.54	15.05	48.05	16.3	0.22	14.92
01/09/2025	05:00	14.37	412856.4	109.49	16.04	48.05	16.92	0.14	15.99
01/09/2025	06:00	14.36	413049.8	109.5	18.08	48.04	16.72	0.32	18.23
01/09/2025	07:00	14.36	411306.2	111.02	16.41	47.73	17.31	0.14	16.39
01/09/2025	08:00	14.36	412691.4	110.88	15.63	48.05	19.55	0.03	15.54
01/09/2025	09:00	14.58	383359.5	112.78	16.39	41.96	13.62	0.23	16.94
01/09/2025	10:00	14.67	377343.5	113.48	15.08	40.1	1.94	1.68	15.69
01/09/2025	11:00	14.68	369973.6	112.74	14.71	39.04	11.5	0	15.28
01/09/2025	12:00	15.06	305120.3	106.78	13.81	26.72	0	0.27	15.21
01/09/2025	13:00	14.46	389961.5	112.38	15.05	43.45	16.18	0.01	15.13
01/09/2025	14:00	14.5	389546.2	113.26	15.09	42.96	10.05	0.55	15.27
01/09/2025	15:00	14.43	394740.2	112.58	15.09	44.13	16.18	0.05	15.11
01/09/2025	16:00	14.45	392478.8	112.63	15.16	43.61	13.89	0.06	15.22
01/09/2025	17:00	14.53	377619.4	110.74	15.44	40.75	19.87	0.01	15.75
01/09/2025	18:00	14.58	380060	111.08	15.96	41.13	17.6	0	16.44
01/09/2025	19:00	14.65	376530	111.57	13.57	40.13	9.73	0	13.96
01/09/2025	20:00	14.58	381431	112.13	14.06	41.68	16.73	0	14.33
01/09/2025	21:00	14.57	383612.7	112.14	14.57	42.14	18.03	0	14.88
01/09/2025	22:00	14.62	382142.1	112.38	16.43	41.48	12.67	0	17.11
01/09/2025	23:00	14.63	380480.9	112.65	16.66	41.06	11.32	0.01	17.37
02/09/2025	00:00	14.96	318992.6	105.85	13.59	29.44	0.15	0.27	14.71
02/09/2025	01:00	14.88	326908.7	105.2	13.93	31.28	2.49	0	14.89
02/09/2025	02:00	14.86	326191.9	104.8	13.33	31.19	2.2	0	14.18
02/09/2025	03:00	14.89	321134.5	104.5	12.29	30.23	0.72	0	13.04
02/09/2025	04:00	14.97	312336.6	104.82	10.97	28.57	0	0.11	11.7
02/09/2025	05:00	14.96	315024.6	104.08	17.89	29.52	0.21	0.01	20.09
02/09/2025	06:00	14.94	319220.2	104.33	25.63	30.02	0.48	0.03	27.75
02/09/2025	07:00	14.93	320426.2	104.48	16.47	30.28	0.47	0	18.02
02/09/2025	08:00	14.68	362461.4	108.53	15.44	38.36	8.87	0.07	16.12
02/09/2025	09:00	14.46	396395.6	112.7	15.76	44.97	12.49	0.26	15.91
02/09/2025	10:00	14.52	390959.9	113.02	15.68	43.57	7.97	0.52	15.97
02/09/2025	11:00	14.52	386312.1	112.58	15.59	42.81	10.79	0.2	15.87
02/09/2025	12:00	14.98	316014.5	105.72	14.6	29.04	0.33	0.14	15.94
02/09/2025	13:00	14.41	402252.3	113.03	15.54	45.88	15.7	0	15.54
02/09/2025	14:00	14.36	406709.6	114.09	16.17	46.76	17.69	0	16.13
02/09/2025	15:00	14.39	405512.1	113.97	16.03	46.32	15.96	0.03	16.03
02/09/2025	16:00	14.44	403333.2	114.38	16.51	45.8	10.83	0.11	16.7
02/09/2025	17:00	14.67	376632.4	112.57	16.51	40.22	6.75	0	17.31
02/09/2025	18:00	14.61	376660.9	112.29	16.44	40.6	11.96	0	17.06
02/09/2025	19:00	14.65	366284.3	110.79	16.27	38.44	10.69	0	16.99
02/09/2025	20:00	14.58	381376.9	111.73	18.63	41.5	15.7	0	19.53
02/09/2025	21:00	14.63	383991	112.67	16.35	41.81	11.14	0	17.01
02/09/2025	22:00	14.68	379095.7	113.11	16.31	40.67	6.05	0.05	17.12
02/09/2025	23:00	14.64	380901.9	113.37	15.49	41.14	8.89	0.01	16.07
03/09/2025	00:00	14.95	318955.6	105.95	14.87	29.51	0.15	0.21	16.19
03/09/2025	01:00	14.88	325688.4	105.2	12.58	31	0.93	0	13.35
03/09/2025	02:00	14.88	324283.3	105.08	12.18	30.76	0.69	0	12.89
03/09/2025	03:00	14.91	321180	104.86	12.18	30.18	0.56	0.01	12.96
03/09/2025	04:00	14.96	316253.4	104.53	18.03	29.57	0.3	0.01	20.04
03/09/2025	05:00	14.97	315127	104.52	17.71	29.26	0.13	0	19.64
03/09/2025	06:00	14.94	320622.5	104.86	16.2	30.25	0.48	0	17.72
03/09/2025	07:00	14.96	318244.5	104.69	15.59	29.82	0.34	0	17.05
03/09/2025	08:00	14.72	359742.1	108.53	15.05	37.75	7.63	0.13	15.79
03/09/2025	09:00	14.66	382620	112.51	15.27	41.36	2.39	1.09	15.86
03/09/2025	10:00	14.68	377295.2	113.31	15.06	40.42	1.88	0.97	15.68
03/09/2025	11:00	14.66	370297.8	112.83	15.34	39.46	9.56	0.3	15.95
03/09/2025	12:00	15.04	305168.6	106.17	14.6	27.18	0	0.06	16.1
03/09/2025	13:00	14.52	380557.8	112.12	15.55	41.8	9.98	0.04	15.83
03/09/2025	14:00	14.4	394853.9	113.42	15.64	44.67	17.93	0	15.53
03/09/2025	15:00	14.38	399814.6	113.33	15.81	45.27	15.33	0	15.78
03/09/2025	16:00	14.41	395718.6	113.45	15.8	44.41	10.56	0.06	15.84
03/09/2025	17:00	14.72	369854.1	112.79	16.94	38.49	1.89	0.01	17.96
03/09/2025	18:00	14.68	374610	112.81	16.74	39.55	3.59	0	17.61
03/09/2025	19:00	14.76	368639.5	112.88	15.29	38.17	0.9	0.05	16.15
03/09/2025	20:00	14.75	371813.9	112.91	16.36	38.93	1.88	0.01	17.35
03/09/2025	21:00	14.73	373321.5	113.5	14.33	39.25	6.33	0	14.98
03/09/2025	22:00	14.73	373005.8	113.25	15.24	39.15	8.14	0	16.1
03/09/2025	23:00	14.67	377519.9	113.12	16.51	40.24	15.1	0.01	17.34
04/09/2025	00:00	14.98	318096.6	106.02	14.45	29.3	3.5	0.21	15.75
04/09/2025	01:00	14.88	326914.4	105.25	14.89	31.23	8.43	0	16
04/09/2025	02:00	14.87	325671.3	104.93	14.49	31.16	8.67	0	15.53
04/09/2025	03:00	14.89	324291.8	104.73	18.88	31.14	8.81	0	20.81
04/09/2025	04:00	14.92	318645.6	104.4	18.87	30.07	6.75	0	20.89
04/09/2025	05:00	14.95	312089.1	104.09	16.03	28.96	4.56	0	17.55
04/09/2025	06:00	14.97	311232.9	104.24	17.43	28.79	4.03	0	19.29
04/09/2025	07:00	14.95	314714.6	104.23	17.94	29.39	5.38	0	19.87
04/09/2025	08:00	14.64	369108.9	108.76	15.88	39.53	19	0	16.53
04/09/2025	09:00	14.42	402332	112.75	15.87	46.14	24.51	0.02	15.94
04/09/2025	10:00	14.47	399516	113.54	15.73	45.27	19.31	0.22	15.9
04/09/2025	11:00	14.54	386423	113.39	15.79	42.55	20.02	0.23	16.16
04/09/2025	12:00	15.01	308738.4	106.03	14.56	27.58	1.88	0.12	15.98
04/09/2025	13:00	14.45	387333.2	112.34	15.97	43.26	26.36	0.03	16.13
04/09/2025	14:00	14.39	399444.9	113.67	15.99	45.37	24.37	0	15.98
04/09/2025	15:00	14.37	394208.3	112.88	16.05	44.59	21.65	0	16
04/09/2025	16:00	14.44	390223.2	113.65	15.29	43.29	13.44	0.35	15.37
04/09/2025	17:00	14.66	372818	112.56	13.42	39.23	11.77	0.14	13.79
04/09/2025	18:00	14.61	377249.7	112.6	11.86	40.46	15.6	0	11.99
04/09/2025	19:00	14.64	376461.8	112.65	11.8	40.09	12.88	0	11.99
04/09/2025	20:00	14.59	381084	113	12.05	41.33	18.9	0	12.17
04/09/2025	21:00	14.6	381997	113.05	13.18	41.65	19.46	0	13.41
04/09/2025	22:00	14.64	381220.5	112.77	13.52	41.48	18.77	0	13.86
04/09/2025	23:00	14.66	381027.1	112.57	15.03	41.39	17.15	0	15.63
05/09/2025	00:00	14.99	316876.3	106.01	17.33	29.19	3.32	0.32	19.3
05/09/2025	01:00	14.89	326908.7	104.94	15.56	31.41	9.32	0	16.82
05/09/2025	02:00	14.9	323759.9	104.87	14.95	30.81	8.11	0	16.12
05/09/2025	03:00	14.9	322488.4	104.61	14.85	30.68	7.99	0	16.01
05/09/2025	04:00	14.92	316893.4	104.47	14.57	29.76	6.67	0	15.75

Site HRSG11 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
05/09/2025	05:00	14.98	311454.8	104.47	14.16	28.59	3.99	0.05	15.42
05/09/2025	06:00	14.98	312393.5	104.73	14.56	28.85	4.38	0	15.89
05/09/2025	07:00	15	312000.9	104.56	14.08	28.73	4.25	0	15.37
05/09/2025	08:00	14.71	362546.7	108.75	13.35	38.15	18.91	0.01	13.83
05/09/2025	09:00	14.58	385023.5	111.95	13.44	42.46	28.17	0	13.64
05/09/2025	10:00	14.58	382856.1	112.46	13.4	42	29.08	0	13.61
05/09/2025	11:00	14.64	375870.1	112.5	13.02	40.33	22.19	0	13.31
05/09/2025	12:00	14.95	319382.3	106.05	12.46	29.65	6.05	0.06	13.38
05/09/2025	13:00	14.39	402590.8	113.32	13.76	46	25.44	0	13.59
05/09/2025	14:00	14.37	403748.5	113.48	13.52	46.21	26.24	0	13.3
05/09/2025	15:00	14.39	399004	113.08	13.39	45.17	24.37	0	13.19
05/09/2025	16:00	14.45	387498.2	112.78	13.64	42.88	19.61	0	13.6
05/09/2025	17:00	14.62	374814.8	111.68	13.47	39.83	17.57	0	13.76
05/09/2025	18:00	14.64	375867.3	112.22	13.57	39.88	14.48	0	13.92
05/09/2025	19:00	14.69	373733.9	112.18	12.36	39.36	11.91	0	12.7
05/09/2025	20:00	14.61	381157.9	112.63	12.24	41.28	19.34	0	12.41
05/09/2025	21:00	14.54	386258	112.07	13.19	42.58	26.69	0	13.29
05/09/2025	22:00	14.57	384685	112.39	13.46	42.17	22.28	0	13.66
05/09/2025	23:00	14.6	383314	112.25	16.62	41.94	20.13	0.01	17.29
06/09/2025	00:00	14.99	319845.9	105.82	21.63	29.6	3.1	0.38	24.65
06/09/2025	01:00	14.88	328498.7	105.19	21.99	31.68	8.6	0	24.67
06/09/2025	02:00	14.93	318656.9	104.5	17.01	29.93	6.07	0	18.67
06/09/2025	03:00	14.94	317303	104.68	16.93	29.66	5.07	0.01	18.6
06/09/2025	04:00	15.02	309031.3	104.44	16.12	27.78	2.11	0.35	17.87
06/09/2025	05:00	15.08	299673.1	104.1	15.68	25.92	0.45	0.28	17.5
06/09/2025	06:00	15.07	303925.6	104.54	16.02	26.67	0.54	0.39	17.9
06/09/2025	07:00	15.12	298597.9	104.21	16.59	25.46	0.31	0.33	18.76
06/09/2025	08:00	14.94	335703.7	107.7	15.62	32.25	5.23	0.12	17.05
06/09/2025	09:00	14.77	371327.5	111.59	15.14	38.65	8.9	0	16.02
06/09/2025	10:00	14.78	369376.3	111.73	14.82	38.3	9.42	0	15.65
06/09/2025	11:00	14.77	366844.7	111.94	14.33	37.76	9.97	0.01	15.07
06/09/2025	12:00	15.09	302426.6	106.54	13.49	25.89	0.36	0.13	14.92
06/09/2025	13:00	14.68	368898.4	111.65	14.27	38.58	17.75	0	14.81
06/09/2025	14:00	14.66	370039	111.1	14.27	38.84	17.74	0	14.74
06/09/2025	15:00	14.66	369151.5	110.77	14.48	38.71	18.38	0	14.99
06/09/2025	16:00	14.67	368107.6	110.65	14.56	38.44	15.74	0	15.09
06/09/2025	17:00	14.72	366870.3	110.94	14.57	37.9	10.24	0	15.23
06/09/2025	18:00	14.76	367695.2	111.55	15.31	38.11	7.63	0	16.18
06/09/2025	19:00	14.81	367456.3	111.93	16.55	37.87	5.72	0	17.76
06/09/2025	20:00	14.73	360709.2	110.08	14.74	37.31	13.98	0	15.44
06/09/2025	21:00	14.73	360473.1	109.5	13.93	37.25	14.4	0	14.53
06/09/2025	22:00	14.78	353037.8	109.27	14.52	35.72	11.6	0.07	15.31
06/09/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/09/2025	19:00	15.03	333115	107.25	16.53	31.42	13.85	1.23	16.36
07/09/2025	20:00	14.79	351874.4	108.22	17.18	35.47	11.88	0.57	18.45
07/09/2025	21:00	14.78	352810.2	108	17.56	35.54	11.57	0.8	18.86
07/09/2025	22:00	14.78	352585.5	108	16.94	35.52	12.05	0.84	18.12
07/09/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/09/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/09/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/09/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/09/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/09/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/09/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/09/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/09/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/09/2025	08:00	15.58	309221.9	114.24	17.38	25.76	11.45	1.2	10.15
08/09/2025	09:00	14.62	383510.3	112.33	16.38	41.76	21.07	1.14	17.01
08/09/2025	10:00	14.69	376979.4	112.8	15.43	40.08	14.11	1.93	16.13
08/09/2025	11:00	14.62	379715.8	112.43	15.38	40.87	20.39	0.96	15.9
08/09/2025	12:00	15.08	304113.3	105.23	14.96	26.35	0.56	4.05	16.64
08/09/2025	13:00	14.46	389239	112.7	15.69	43.36	20.92	1.71	15.85
08/09/2025	14:00	14.54	380338.7	111.44	18.16	41.4	22.79	0.54	18.86
08/09/2025	15:00	14.58	376845.8	111.64	16.96	40.56	19.85	0.84	17.58
08/09/2025	16:00	14.52	384747.6	111.9	18.36	42.39	24.81	0.46	19
08/09/2025	17:00	14.66	377497.1	112.33	17.64	40.34	12.71	1.77	18.58
08/09/2025	18:00	14.64	380748.3	112.52	16	41.02	14.37	1.56	16.65
08/09/2025	19:00	14.69	377212.7	112.28	15.18	40.11	11.1	2.01	15.85
08/09/2025	20:00	14.56	387253.6	112.64	16.34	42.74	22.41	0.65	16.82
08/09/2025	21:00	14.57	388411.3	112.44	16.56	42.81	21.91	0.84	17.08
08/09/2025	22:00	14.59	385797.2	112.58	15.46	42.21	19.15	1.16	15.91
08/09/2025	23:00	14.61	383459.1	112.63	15.09	41.78	18.61	1.33	15.55
09/09/2025	00:00	15.06	310948.5	105.96	14.83	27.45	0.6	3.18	16.44
09/09/2025	01:00	14.91	323899.3	105.18	19.68	30.53	7.56	1.05	21.9
09/09/2025	02:00	14.9	324365.8	104.74	17.6	30.68	7.96	0.92	19.3
09/09/2025	03:00	14.93	319732.2	104.65	16.4	29.78	6.45	1.19	17.93
09/09/2025	04:00	15.01	308397	104.18	16.38	27.7	2.23	2.06	18.16
09/09/2025	05:00	15.05	304016.6	104.42	17.96	26.78	1.07	2.18	20.25
09/09/2025	06:00	15.03	306744.4	104.57	17.71	27.35	2.17	1.81	19.86
09/09/2025	07:00	14.98	313374.8	104.5	17.48	28.74	4.39	1.18	19.41
09/09/2025	08:00	14.7	360541.4	108.82	16.61	37.74	14.35	1.13	17.54
09/09/2025	09:00	14.54	388894.8	112.45	16.02	42.94	18.7	1.63	16.39

Site HRSG11 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
09/09/2025	10:00	14.62	380008.8	112.59	15.22	40.98	14.94	2.21	15.71
09/09/2025	11:00	14.6	379400.1	113.09	15.17	40.94	11.98	3.06	15.61
09/09/2025	12:00	14.99	314731.6	106.05	14.44	28.76	5.06	1.09	15.76
09/09/2025	13:00	14.54	387034.6	112.49	15.33	42.56	14.36	1.97	15.63
09/09/2025	14:00	14.42	404323.1	113.44	16.07	46.2	19.62	1.21	16.15
09/09/2025	15:00	14.43	400707.8	113.53	16	45.54	17.32	1.75	16.1
09/09/2025	16:00	14.48	395027.4	113.44	16.24	44.27	14.95	2.27	16.51
09/09/2025	17:00	14.6	382275.8	112.33	14.33	41.52	18.76	0.38	14.67
09/09/2025	18:00	14.62	382247.3	111.88	13.35	41.66	21.93	0.14	13.62
09/09/2025	19:00	14.63	383342.5	112.26	12.66	41.7	20.67	0.26	12.9
09/09/2025	20:00	14.55	389352.8	112.31	12.66	43.16	26.6	0.13	12.73
09/09/2025	21:00	14.55	390032.6	112.52	13.16	43.29	25.68	0.03	13.28
09/09/2025	22:00	14.64	385165.8	112.35	12.22	42.06	17.66	0.44	12.45
09/09/2025	23:00	14.71	380606.1	112.79	15.16	40.95	13.11	0.96	15.9
10/09/2025	00:00	15.08	310968.4	105.91	20.05	27.72	1.56	1.66	22.99
10/09/2025	01:00	14.94	323620.5	104.84	19.8	30.6	7.74	0.14	22.16
10/09/2025	02:00	14.9	330578	105.12	15.74	31.76	9.54	0.02	17.07
10/09/2025	03:00	14.92	328111.9	104.94	15.54	31.34	9.1	0.03	16.86
10/09/2025	04:00	14.93	324323.1	104.81	15.99	30.71	8.46	0.02	17.43
10/09/2025	05:00	15	313693.4	104.26	15.64	28.85	4.84	0.32	17.22
10/09/2025	06:00	15.01	313295.2	104.49	15.68	28.75	4.49	0.3	17.3
10/09/2025	07:00	14.96	319581.4	104.61	15.72	30.01	7.31	0.04	17.22
10/09/2025	08:00	14.68	370448.6	109.12	14.3	39.51	15.62	0.61	14.89
10/09/2025	09:00	14.55	392800.3	112.87	13.12	43.63	15.82	1.83	13.25
10/09/2025	10:00	14.53	391577.1	112.72	12.18	43.5	22.9	0.53	12.19
10/09/2025	11:00	14.56	385370.6	112.84	11.31	42.19	23.88	0.78	11.31
10/09/2025	12:00	15.06	311875.8	105.97	10.08	27.57	2.74	1.38	10.86
10/09/2025	13:00	14.52	389714	112.43	11.14	42.85	14.33	1.45	11.08
10/09/2025	14:00	14.49	396205	112.92	11.2	44.02	15.02	1.11	11.07
10/09/2025	15:00	14.5	391927	113.04	11.1	43.44	15.65	0.79	10.98
10/09/2025	16:00	14.44	399362.4	113.77	11.19	44.87	19.46	0.36	10.98
10/09/2025	17:00	14.56	380133.9	111.82	11.18	41.21	25.24	0.2	11.17
10/09/2025	18:00	14.56	381803.6	111.99	11.57	41.68	25.02	0	11.58
10/09/2025	19:00	14.62	379189.6	112.1	12.32	40.8	17.98	0	12.51
10/09/2025	20:00	14.55	385672.1	112.45	11.66	42.35	24.43	0	11.67
10/09/2025	21:00	14.58	385586.7	112.53	11.62	42.22	21.91	0	11.67
10/09/2025	22:00	14.61	382654.1	112.34	12.07	41.47	18.27	0.02	12.23
10/09/2025	23:00	14.61	383646.8	112.52	12.74	41.63	19.23	0.03	12.95
11/09/2025	00:00	14.94	322801.3	106.01	11.8	30.05	5.38	0.66	12.59
11/09/2025	01:00	14.84	333041.3	105.55	13.59	32.25	10.75	0.01	14.42
11/09/2025	02:00	14.85	331246.5	105.22	13.36	31.9	10.25	0.01	14.17
11/09/2025	03:00	14.86	328811.6	105.21	11.55	31.53	9.61	0.01	12.15
11/09/2025	04:00	14.89	323429.9	105.15	11.28	30.68	8.41	0.1	11.89
11/09/2025	05:00	14.94	316953.1	104.87	12.21	29.36	5.21	0.44	13.07
11/09/2025	06:00	14.95	316210.7	104.93	11.88	29.21	5.13	0.45	12.7
11/09/2025	07:00	14.93	320392.1	105	12.03	29.92	7.13	0.14	12.83
11/09/2025	08:00	14.74	357111	108.94	10.95	36.87	12.16	0.68	11.26
11/09/2025	09:00	14.55	390146.4	113.15	11.12	43.09	15.32	1.39	11.1
11/09/2025	10:00	14.64	378569.5	112.54	11.02	40.74	18.12	0.31	11.15
11/09/2025	11:00	14.74	366585.8	112.31	10.8	38.02	15.84	0.29	11.09
11/09/2025	12:00	15.06	308362.9	106.56	10.03	27.35	2.55	0.79	10.82
11/09/2025	13:00	14.63	369874	111.8	10.82	39.16	22.71	0.03	10.92
11/09/2025	14:00	14.52	383092.2	112.63	10.97	41.77	16.6	0.77	10.88
11/09/2025	15:00	14.48	386474.2	113.09	11.19	42.5	17.35	0.44	11.04
11/09/2025	16:00	14.54	383760.6	112.99	11.01	41.73	14.77	0.78	10.96
11/09/2025	17:00	14.66	370272.3	111.84	10.87	38.92	18.49	0.05	11.03
11/09/2025	18:00	14.65	372377.1	112.09	10.76	39.23	17	0	10.89
11/09/2025	19:00	14.63	375255.7	112.3	10.81	39.9	17.14	0	10.91
11/09/2025	20:00	14.56	382389.6	112.26	11.43	41.91	26.35	0	11.44
11/09/2025	21:00	14.6	384457.5	112.17	11.72	42.21	26.91	0	11.82
11/09/2025	22:00	14.6	384468.9	112.39	11.47	42.02	23.79	0	11.56
11/09/2025	23:00	14.63	381479.3	112.93	11.95	41.05	18.6	0.04	12.14
12/09/2025	00:00	14.92	325276	106.33	11.11	30.53	6.8	0.43	11.77
12/09/2025	01:00	14.84	331741.4	105.89	10.95	31.95	10.59	0	11.45
12/09/2025	02:00	14.84	333038.5	105.77	11.1	32.13	10.6	0.01	11.6
12/09/2025	03:00	14.85	329835.6	105.5	10.98	31.69	10.06	0	11.49
12/09/2025	04:00	14.87	326669.8	105.14	10.79	31.29	9.68	0	11.31
12/09/2025	05:00	14.92	319934.1	105.12	10.52	29.94	7.2	0.08	11.11
12/09/2025	06:00	14.94	318338.4	105.03	10.56	29.67	6.6	0.03	11.18
12/09/2025	07:00	14.93	321561.1	105.36	10.52	30.17	7.89	0.01	11.13
12/09/2025	08:00	14.71	361170	108.75	10.85	37.55	21.53	0	11.08
12/09/2025	09:00	14.69	373998.5	112.1	10.91	39.53	18.65	0.04	11.12
12/09/2025	10:00	14.73	368807.3	112.63	10.77	38.57	17.42	0.18	11.05
12/09/2025	11:00	14.78	360879.9	113.46	10.56	36.88	12.65	0.15	10.9
12/09/2025	12:00	14.95	320480.3	106.73	10.12	29.71	7.01	0.12	10.72
12/09/2025	13:00	14.47	392274	112.87	11.35	43.62	19.8	0.35	11.2
12/09/2025	14:00	14.55	386351.9	112.89	13.92	41.92	13.13	1.21	14.1
12/09/2025	15:00	14.54	380870.6	112.32	12.33	41.22	25.77	0	12.37
12/09/2025	16:00	14.64	373870.5	112.53	10.97	39.39	17.22	0.02	11.1
12/09/2025	17:00	14.81	361619.4	112.55	10.75	36.57	6.43	0.79	11.16
12/09/2025	18:00	14.74	370752.9	112.32	11.2	38.61	10.99	0.08	11.53
12/09/2025	19:00	14.79	368852.9	112.23	11.34	38.19	8.69	0.37	11.77
12/09/2025	20:00	14.7	380554.9	112.89	11.86	40.87	17.08	0.02	12.18
12/09/2025	21:00	14.68	383154.7	112.86	14.94	41.34	17.18	0	15.54
12/09/2025	22:00	14.67	383424.9	113.2	13.17	41.39	16.81	0.3	13.56
12/09/2025	23:00	14.67	381601.7	113.19	12.21	40.86	16.09	0.07	12.49
13/09/2025	00:00	15.02	315058.7	106.16	11.13	28.44	3.22	0.73	11.99
13/09/2025	01:00	14.9	323375.9	105.35	11.44	30.6	8.76	0.03	12.1
13/09/2025	02:00	14.9	322297.8	105.05	11.27	30.49	8.67	0	11.91
13/09/2025	03:00	14.93	318039.7	104.76	11.38	29.7	7.39	0.01	12.09
13/09/2025	04:00	14.97	312128.9	104.71	10.95	28.48	5.05	0.2	11.7
13/09/2025	05:00	15.08	302995.4	104.48	11.43	26.53	1.41	0.83	12.46
13/09/2025	06:00	15.12	301399.7	104.81	14.93	26.12	1.01	0.89	16.77
13/09/2025	07:00	15.21	294607.2	104.56	15.97	24.59	0.21	1.2	18.27
13/09/2025	08:00	14.94	334113.7	107.77	14.35	32.2	9.12	0.26	15.53
13/09/2025	09:00	14.72	366381	110.25	14.37	38.29	18.64	0	14.99
13/09/2025	10:00	14.72	364700	110.51	13.93	37.92	17.89	0	14.51
13/09/2025	11:00	14.7	363829.6	110.74	13.9	37.75	19.04	0.01	14.43
13/09/2025	12:00	15.09	300893.4	105.96	13.1	25.67	1.15	0.29	14.45
13/09/2025	13:00	14.68	367587.1	111.4	14.4	38.43	16.58	0	14.94
13/09/2025	14:00	14.76	366839	111.15	12.81	37.78	10.95	0	13.35

Site HRSG11 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
13/09/2025	15:00	14.81	361189.9	111.17	11.73	36.61	9.66	0.07	12.24
13/09/2025	16:00	14.77	357867.6	110.33	11.96	36.23	12.46	0	12.43
13/09/2025	17:00	14.75	355839.5	109.34	12.78	36.02	15.68	0	13.29
13/09/2025	18:00	14.73	358391	109.2	15.74	36.6	16.79	0	16.6
13/09/2025	19:00	14.75	355538	109.29	16.08	36.04	15.35	0	17.04
13/09/2025	20:00	14.73	359002.6	109.33	16.75	36.72	16.33	0	17.79
13/09/2025	21:00	14.73	360677.9	109.5	15.39	37.16	16.77	0	16.19
13/09/2025	22:00	14.74	360675.1	109.5	15.12	37.1	16.98	0	15.89
13/09/2025	23:00	14.75	356118.3	109.58	14.89	36.23	15.67	0.05	15.55
14/09/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/09/2025	18:00	15.09	331526.4	110.79	21.62	30.79	9.4	2.76	21.99
14/09/2025	19:00	14.84	347235.1	108.51	15.44	34.38	7.51	1.58	16.54
14/09/2025	20:00	14.8	350207.5	108.19	15.49	35.04	10.32	0.89	16.5
14/09/2025	21:00	14.79	351123.4	108.02	15.17	35.32	11.68	0.65	16.09
14/09/2025	22:00	14.79	351447.7	108	16.49	35.32	11.52	0.74	17.63
14/09/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/09/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/09/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/09/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/09/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/09/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/09/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/09/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/09/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/09/2025	08:00	15.74	296478.4	114.89	15.89	22.92	10.92	0.59	7.62
15/09/2025	09:00	14.75	372340.2	112.25	14.66	39	14	1.1	15.41
15/09/2025	10:00	14.67	376197.2	112.32	14.53	40.27	21.95	0.42	15.06
15/09/2025	11:00	14.68	373489.3	112.61	14.57	39.67	21.37	0.49	15.12
15/09/2025	12:00	15.02	313383.3	105.95	13.85	28.34	4.65	1.58	15.14
15/09/2025	13:00	14.61	375056.6	111.76	14.26	40.07	22.31	0.44	14.61
15/09/2025	14:00	14.52	387657.5	112.6	14.16	42.47	17.19	1.2	14.29
15/09/2025	15:00	14.49	389116.7	112.38	14.28	43.03	19.52	0.57	14.38
15/09/2025	16:00	14.54	390302.8	113.13	15.5	43.36	19.77	0.46	15.85
15/09/2025	17:00	14.76	372109.8	112.5	18.41	39.11	9.93	0.78	19.8
15/09/2025	18:00	14.72	376037.9	112.85	16.74	40.02	12.82	0.21	17.72
15/09/2025	19:00	14.77	372357.2	113	15.79	39.02	8.95	0.69	16.76
15/09/2025	20:00	14.72	378253.8	113.04	15.77	40.37	12.74	0.22	16.61
15/09/2025	21:00	14.7	380540.7	113.21	15.61	40.87	14.27	0.03	16.36
15/09/2025	22:00	14.74	375500.3	113.05	14.81	39.73	10.96	0.33	15.56
15/09/2025	23:00	14.7	378213.9	113.53	15.51	40.47	14.04	0.09	16.24
16/09/2025	00:00	15	320158.8	106.64	13.37	29.6	4.66	0.08	14.54
16/09/2025	01:00	14.87	326291.4	105.22	14.28	31.39	11.47	0	15.28
16/09/2025	02:00	14.88	326689.7	104.93	13.17	31.47	11.85	0	14.02
16/09/2025	03:00	14.91	321228.3	104.71	11.9	30.58	10.13	0	12.63
16/09/2025	04:00	14.97	311491.8	104.5	11.68	28.81	6.22	0.03	12.52
16/09/2025	05:00	15.05	307119.9	104.71	11.91	27.77	3.45	0.39	12.95
16/09/2025	06:00	15.02	311093.6	104.84	14.88	28.56	4.67	0.09	16.37
16/09/2025	07:00	14.99	316523.6	104.92	12.56	29.63	7.65	0	13.57
16/09/2025	08:00	14.74	363198.1	108.91	11.66	38.34	15.66	0.26	12.04
16/09/2025	09:00	14.66	382523.3	112.84	11.49	41.61	18.62	0.75	11.69
16/09/2025	10:00	14.66	378202.6	112.69	11.28	40.82	24.36	0	11.48
16/09/2025	11:00	14.74	369097.5	112.58	10.99	38.8	17.98	0.01	11.28
16/09/2025	12:00	15.03	314376.1	107.05	10.48	28.77	5.97	0.13	11.27
16/09/2025	13:00	14.64	376214.3	112.8	11.17	40.45	18.09	0.61	11.31
16/09/2025	14:00	14.53	383831.7	112.19	11.34	42.19	18.09	0.08	11.3
16/09/2025	15:00	14.45	397724	113.15	11.64	44.99	24.84	0.01	11.46
16/09/2025	16:00	14.48	396708.5	113.63	11.65	44.51	21.52	0.01	11.53
16/09/2025	17:00	14.52	383618.4	111.75	11.59	42.3	27.63	0.01	11.53
16/09/2025	18:00	14.49	388564.9	112.75	11.73	43.18	19.86	0.06	11.64
16/09/2025	19:00	14.57	383368.1	112.66	11.42	41.7	13.69	0.79	11.44
16/09/2025	20:00	14.51	387882.2	113.16	11.68	43	16.36	0.36	11.61
16/09/2025	21:00	14.52	388018.7	112.98	12.53	43.03	15.57	0.58	12.54
16/09/2025	22:00	14.58	386226.7	112.94	13.3	42.44	13.14	1.12	13.49
16/09/2025	23:00	14.59	386118.6	113.48	13.1	42.24	12.28	1.33	13.28
17/09/2025	00:00	14.97	315639	105.92	12.03	29.2	5.96	0.34	12.92
17/09/2025	01:00	14.86	328965.2	104.98	16.03	32.02	12.24	0	17.32
17/09/2025	02:00	14.86	327187.4	104.89	17.78	31.59	11.38	0.01	19.38
17/09/2025	03:00	14.88	323378.7	104.97	15.13	30.89	10.38	0.01	16.28
17/09/2025	04:00	14.88	320847.2	104.77	14.97	30.48	9.61	0	16.1
17/09/2025	05:00	14.95	312948.2	104.56	14.94	28.91	5.21	0.36	16.26
17/09/2025	06:00	14.93	316389.9	104.69	14.84	29.62	7.05	0.03	16.1
17/09/2025	07:00	14.96	314933.6	104.97	13.94	29.25	6.03	0.13	15.11
17/09/2025	08:00	14.7	362731.6	109.14	12.78	38.21	15.15	0.35	13.19
17/09/2025	09:00	14.47	399501.8	113.72	12.47	45.24	20.24	0.54	12.38
17/09/2025	10:00	14.52	392151.7	113.95	12.71	43.89	17.96	0.66	12.73
17/09/2025	11:00	14.6	377573.9	113.18	12.72	40.82	18.51	0.15	12.91
17/09/2025	12:00	14.97	313756	106.34	11.79	28.91	6.77	0.12	12.64
17/09/2025	13:00	14.41	398338.4	113.02	12.97	45.17	23.11	0.02	12.79
17/09/2025	14:00	14.36	403370.2	113.7	12.99	46.26	22.26	0.06	12.71
17/09/2025	15:00	14.35	403990.3	114.11	12.89	46.32	22.51	0.12	12.59
17/09/2025	16:00	14.37	400813	114.32	12.92	45.63	21.62	0.17	12.67
17/09/2025	17:00	14.52	381453.8	112.44	13.01	41.83	26.69	0	13.06
17/09/2025	18:00	14.58	380480.9	112.21	13.52	41.66	24.76	0	13.73
17/09/2025	19:00	14.71	376902.6	112	12.98	40.37	17.15	0	13.42

Site HRSG11 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
17/09/2025	20:00	14.69	380603.3	112.67	13	41.24	20.18	0	13.39
17/09/2025	21:00	14.67	381206.3	113	12.84	41.23	18.86	0.01	13.19
17/09/2025	22:00	14.66	380987.3	113.08	12.8	41.31	18.15	0.03	13.12
17/09/2025	23:00	14.67	379724.3	112.93	14.61	41.04	17.57	0.06	15.18
18/09/2025	00:00	15.02	305916.7	105.35	16.25	27.31	2.28	0.54	18.04
18/09/2025	01:00	14.9	324004.5	104.78	19.77	31.06	10.29	0	21.95
18/09/2025	02:00	14.89	323674.6	104.8	16.53	30.95	10.14	0.01	17.97
18/09/2025	03:00	14.88	323188.2	104.74	15.56	30.9	10.33	0	16.79
18/09/2025	04:00	14.91	320821.6	104.64	14.5	30.38	9.57	0.07	15.63
18/09/2025	05:00	15	312430.5	104.64	14.84	28.6	5.11	0.28	16.27
18/09/2025	06:00	14.98	315533.8	104.63	14.33	29.25	6.74	0.06	15.61
18/09/2025	07:00	14.99	315621.9	104.74	12.46	29.34	7.16	0.07	13.45
18/09/2025	08:00	14.72	364543.5	109.11	12.34	38.43	17.08	0.27	12.73
18/09/2025	09:00	14.67	380682.9	112.6	11.88	41.02	17.3	0.04	12.13
18/09/2025	10:00	14.62	379331.8	112.71	11.65	41.19	22.44	0.09	11.79
18/09/2025	11:00	14.68	370912.3	112.61	11.44	39.27	18.2	0.02	11.68
18/09/2025	12:00	15.02	310319.9	106.81	10.66	28.08	3.82	0.47	11.45
18/09/2025	13:00	14.49	384631	112.87	11.65	42.6	22.73	0.06	11.55
18/09/2025	14:00	14.43	391816.1	112.4	11.71	44.02	26.82	0	11.51
18/09/2025	15:00	14.41	397470.8	113.1	11.82	45.03	24.55	0	11.59
18/09/2025	16:00	14.44	392723.4	112.87	11.85	44.15	24.4	0	11.67
18/09/2025	17:00	14.57	376069.2	111.39	11.72	40.73	28.21	0	11.77
18/09/2025	18:00	14.53	380264.8	111.5	11.71	41.7	30.22	0	11.68
18/09/2025	19:00	14.6	377596.7	111.8	11.45	40.82	21.72	0	11.54
18/09/2025	20:00	14.61	383871.5	112.4	13.47	42.15	23.37	0	13.75
18/09/2025	21:00	14.66	381758.1	112.49	18.25	41.34	17.25	0.01	19.35
18/09/2025	22:00	14.66	382938.6	112.66	18.67	41.54	16.47	0.02	19.79
18/09/2025	23:00	14.67	380395.6	112.77	17.98	40.93	14.72	0.09	19.01
19/09/2025	00:00	15	314623.5	105.73	17.05	28.37	2.95	0.76	18.95
19/09/2025	01:00	14.92	318125	104.21	17.44	30.19	9.05	0	19.21
19/09/2025	02:00	14.91	318989.8	104.28	19.92	30.28	9.51	0.02	22.2
19/09/2025	03:00	14.92	317573.2	104.21	18.39	29.92	8.51	0.02	20.34
19/09/2025	04:00	14.99	311474.7	104.14	17.67	28.66	5.41	0.27	19.65
19/09/2025	05:00	15.07	303720.8	104.05	21.14	26.77	2.18	0.81	24.49
19/09/2025	06:00	15.07	303874.4	104.27	18.69	26.88	2.23	0.63	21.24
19/09/2025	07:00	15.02	311068	104.53	18.47	28.44	4.55	0.16	20.76
19/09/2025	08:00	14.76	355105.7	108.45	16.08	36.76	13.19	0.19	17.09
19/09/2025	09:00	14.65	380645.9	112.38	15.5	41.17	18.86	0.09	16.1
19/09/2025	10:00	14.59	381012.9	112.39	15.51	41.75	27.38	0	15.96
19/09/2025	11:00	14.56	380961.7	112.15	15.78	41.7	29.62	0	16.19
19/09/2025	12:00	15.06	302443.6	105.73	14.62	26.46	2.19	0.39	16.17
19/09/2025	13:00	14.45	387722.9	112.63	15.79	43.36	20.7	0.08	15.93
19/09/2025	14:00	14.52	383279.9	112.23	15.5	42.04	16.31	0.47	15.77
19/09/2025	15:00	14.48	387270.6	112.16	15.69	43.14	22.27	0.17	15.89
19/09/2025	16:00	14.5	391591.3	112.89	16	43.67	19.42	0.22	16.27
19/09/2025	17:00	14.7	369262.5	111.67	15.83	38.92	15.83	0	16.62
19/09/2025	18:00	14.69	372266.2	111.78	15.76	39.46	16.28	0	16.51
19/09/2025	19:00	14.73	367518.8	111.35	16.34	38.5	13.88	0.01	17.28
19/09/2025	20:00	14.63	377588.2	111.52	17.35	40.92	21.66	0	18.16
19/09/2025	21:00	14.68	379075.8	112.72	16.91	40.89	17.74	0	17.79
19/09/2025	22:00	14.71	375159	112.51	16.21	39.98	14.68	0	17.07
19/09/2025	23:00	14.68	376914	112.72	15.65	40.24	16.77	0.01	16.34
20/09/2025	00:00	14.96	318753.7	106.23	14.86	29.51	5.68	0.17	16.19
20/09/2025	01:00	14.88	327736.4	105.62	15.59	31.32	9.4	0	16.81
20/09/2025	02:00	14.89	321851.3	105.18	15.27	30.46	8.08	0	16.49
20/09/2025	03:00	14.9	320844.3	105.07	15.28	30.24	7.72	0	16.52
20/09/2025	04:00	14.93	318051.1	104.94	17.72	29.6	6.61	0.02	19.54
20/09/2025	05:00	14.99	311730.7	104.7	17.87	28.41	3.84	0.11	19.93
20/09/2025	06:00	15.05	307410	104.62	17.49	27.51	2.56	0.35	19.65
20/09/2025	07:00	15.09	305657.8	105.08	16.28	26.99	1.5	0.48	18.27
20/09/2025	08:00	14.9	336850	107.83	15.27	32.84	10.61	0.11	16.51
20/09/2025	09:00	14.71	360763.3	109.6	15.52	37.64	20.83	0	16.27
20/09/2025	10:00	14.69	364259.1	109.54	16.04	38.35	22.06	0	16.82
20/09/2025	11:00	14.7	360262.6	109.47	16.81	37.66	20.55	0.02	17.73
20/09/2025	12:00	15.11	293708.3	104.79	15.41	24.95	1.42	0.14	17.26
20/09/2025	13:00	14.67	363937.7	110.4	15.97	38.15	21.36	0	16.7
20/09/2025	14:00	14.66	363613.4	110.13	15.7	38.06	21.42	0	16.35
20/09/2025	15:00	14.65	367075.1	110.14	15.56	38.72	23.23	0	16.16
20/09/2025	16:00	14.66	365502.1	110.11	15.56	38.35	21.13	0	16.21
20/09/2025	17:00	14.73	356971.6	109.46	15.67	36.7	18.33	0	16.51
20/09/2025	18:00	14.73	358880.3	109.5	15.87	37.03	18.59	0	16.75
20/09/2025	19:00	14.74	356738.4	109.21	15.75	36.59	17.45	0	16.63
20/09/2025	20:00	14.75	354960.6	109.19	16.27	36.43	16.69	0	17.25
20/09/2025	21:00	14.73	356931.8	109.26	16.57	36.88	17.36	0	17.55
20/09/2025	22:00	14.74	355085.8	109	17.05	36.5	16.87	0	18.15
20/09/2025	23:00	14.74	354002	108.7	16.31	36.23	16.74	0	17.29
21/09/2025	00:00	14.4	406789.2	109.3	16.07	47.07	24.89	0	16.1
21/09/2025	01:00	14.33	413706.9	109.79	16.98	48.54	26.36	0	16.94
21/09/2025	02:00	14.33	412916.2	109.63	16.76	48.31	26.14	0	16.7
21/09/2025	03:00	14.33	412822.3	109.85	15.8	48.33	25.75	0	15.65
21/09/2025	04:00	14.32	414108	109.79	14.99	48.54	25.75	0	14.76
21/09/2025	05:00	14.33	413701.2	109.95	15.06	48.57	25.71	0	14.85
21/09/2025	06:00	14.34	414213.2	109.94	14.24	48.62	25.78	0	13.99
21/09/2025	07:00	14.35	413553.3	109.84	13.82	48.38	25.87	0	13.57
21/09/2025	08:00	14.37	411784.1	109.79	13.69	48.02	26.02	0	13.47
21/09/2025	09:00	14.39	408712.1	109.51	13.72	47.47	26.38	0	13.55
21/09/2025	10:00	14.4	405921.7	109.59	13.69	46.91	26.32	0	13.53
21/09/2025	11:00	14.39	405293	109.23	13.72	46.77	26.24	0	13.55
21/09/2025	12:00	14.38	405184.9	109.23	13.73	46.75	25.47	0	13.52
21/09/2025	13:00	14.34	406009.8	110.11	13.91	46.98	24.97	0	13.64
21/09/2025	14:00	14.37	398170.6	108.74	13.57	45.44	25.27	0	13.35
21/09/2025	15:00	14.38	395226.6	108.49	13.43	44.86	24.64	0	13.21
21/09/2025	16:00	14.39	397192.1	108.42	13.6	45.21	24.68	0	13.41
21/09/2025	17:00	14.39	400599.7	108.74	13.84	45.82	24.48	0	13.66
21/09/2025	18:00	14.39	403117	111.87	13.97	46.24	24.04	0	13.8
21/09/2025	19:00	14.44	397863.3	110.58	13.87	45.09	22.34	0	13.82
21/09/2025	20:00	14.77	352710.6	109.53	13.34	35.79	13.69	0	13.96
21/09/2025	21:00	14.79	352036.5	109.02	13.1	35.69	13.86	0	13.73
21/09/2025	22:00	14.81	349775.2	107.41	20.22	35.38	11.93	0	22.55
21/09/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/09/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG11 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
22/09/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/09/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/09/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/09/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/09/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/09/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/09/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/09/2025	08:00	15.63	297720.4	113.85	16.37	23.32	5.7	0.99	8.25
22/09/2025	09:00	14.82	365783.7	113.08	15.4	37.55	7.97	1.47	16.46
22/09/2025	10:00	14.77	367567.2	112.85	15.69	38.31	13.12	0.73	16.62
22/09/2025	11:00	14.66	372291.8	112.94	15.76	39.71	22.28	0.18	16.43
22/09/2025	12:00	15.11	287848.8	105.46	14.46	23.99	0.85	0.88	16.11
22/09/2025	13:00	14.66	368144.6	112.09	15.52	38.96	20.73	0.2	16.15
22/09/2025	14:00	14.55	376990.8	111.98	15.85	41.01	30.32	0	16.24
22/09/2025	15:00	14.62	372621.8	112.15	15.77	39.92	22.43	0	16.34
22/09/2025	16:00	14.67	372388.5	112.69	16.63	39.43	16.12	0.15	17.46
22/09/2025	17:00	14.74	368733.4	112.97	16.07	38.25	10.27	0.34	17.01
22/09/2025	18:00	14.73	370869.6	113.06	14.75	38.63	10.71	0.27	15.47
22/09/2025	19:00	14.78	370309.2	112.7	14.73	38.5	8.84	0.61	15.55
22/09/2025	20:00	14.73	381328.6	113.09	19.09	40.93	12.35	0.4	20.66
22/09/2025	21:00	14.72	381849.1	113.57	15.53	41.1	13.5	0.27	16.33
22/09/2025	22:00	14.74	381305.8	113.9	13.3	40.79	12.05	0.47	13.85
22/09/2025	23:00	14.76	376615.3	113.95	13.5	39.78	10.24	0.66	14.11
23/09/2025	00:00	15.08	303484.7	105.93	14.4	26.34	1.26	1.03	15.96
23/09/2025	01:00	14.94	318338.4	105.37	17.83	29.88	7.18	0.08	19.73
23/09/2025	02:00	14.95	315172.5	105.01	18.41	29.23	5.93	0.22	20.5
23/09/2025	03:00	14.95	313795.8	105.07	15.66	28.98	5.62	0.28	17.12
23/09/2025	04:00	15.01	308473.8	104.96	15.24	27.87	3.15	0.76	16.78
23/09/2025	05:00	15.08	303965.4	104.84	14.77	26.8	1.82	0.94	16.42
23/09/2025	06:00	15.08	304912.6	105	14.6	27.01	2.4	0.8	16.21
23/09/2025	07:00	15.07	308553.5	105.4	14.16	27.7	3.48	0.47	15.64
23/09/2025	08:00	14.81	354474.2	108.95	14.55	36.19	14.86	0.02	15.42
23/09/2025	09:00	14.72	376527.2	113.36	14.82	39.88	14.62	0.15	15.51
23/09/2025	10:00	14.72	373446.6	113.29	14.63	39.57	18.7	0.32	15.29
23/09/2025	11:00	14.64	374524.7	112.95	14.61	40.05	21.92	0.03	15.08
23/09/2025	12:00	15.07	301004.3	106.04	13.85	25.98	1.55	0.51	15.29
23/09/2025	13:00	14.52	378589.4	112.01	15.18	41.5	31	0	15.42
23/09/2025	14:00	14.55	382156.3	112.3	16.16	41.96	27.85	0.01	16.6
23/09/2025	15:00	14.55	385657.8	113.51	14.84	42.3	22.74	0	15.14
23/09/2025	16:00	14.62	378589.4	113.81	12.26	40.54	16.55	0.01	12.45
23/09/2025	17:00	14.67	377263.9	113.41	13.16	40.07	13.46	0.16	13.55
23/09/2025	18:00	14.68	380259.1	113.16	18.95	40.83	14.18	0.08	20.21
23/09/2025	19:00	14.77	373847.7	113.43	19.71	39.27	9.62	0.41	21.44
23/09/2025	20:00	14.78	373924.5	113.59	17.28	39.26	9.25	0.5	18.52
23/09/2025	21:00	14.73	380048.6	113.75	17.67	40.58	12.17	0.07	18.84
23/09/2025	22:00	14.75	377016.4	113.85	17.66	39.91	10.34	0.29	18.91
23/09/2025	23:00	14.74	377340.7	113.8	17.34	39.94	10.73	0.31	18.47
24/09/2025	00:00	15.03	304889.8	106.06	15.41	26.65	1.48	0.43	17.05
24/09/2025	01:00	14.96	314003.4	105.26	15.41	28.96	5.64	0.12	16.83
24/09/2025	02:00	14.95	315317.6	105.11	15.17	29.14	6.09	0.08	16.53
24/09/2025	03:00	14.97	312737.7	105.13	14.8	28.73	5	0.1	16.13
24/09/2025	04:00	15	308525	105.1	15.04	27.82	3.06	0.42	16.51
24/09/2025	05:00	15.05	303188.9	105.02	14.39	26.59	1.63	0.6	15.88
24/09/2025	06:00	15.04	305037.8	105.07	14	27.07	1.83	0.48	15.38
24/09/2025	07:00	15.03	307193.8	105.28	13.76	27.5	2.61	0.33	15.07
24/09/2025	08:00	14.72	357782.3	109.24	14.3	37.24	13.81	0.15	14.92
24/09/2025	09:00	14.48	394313.5	113.42	15.29	44.37	21.05	0.19	15.45
24/09/2025	10:00	14.52	388709.9	113.59	14.35	43.17	18.35	0.35	14.52
24/09/2025	11:00	14.54	383658.2	113.76	13.65	42.04	16.81	0.54	13.79
24/09/2025	12:00	14.97	316842.2	106.51	12.88	29.18	6.24	0.09	13.89
24/09/2025	13:00	14.49	388388.5	112.93	13.79	43.02	19.9	0.36	13.84
24/09/2025	14:00	14.46	391488.9	112.85	13.91	43.79	19.81	0.16	13.89
24/09/2025	15:00	14.41	406490.6	111.17	21.66	46.83	24.4	0.03	22.53
24/09/2025	16:00	14.33	412173.8	111.35	18.41	48.02	24.78	0.07	18.53
24/09/2025	17:00	14.33	412207.9	110.68	16.32	48.02	25.45	0.03	16.22
24/09/2025	18:00	14.34	411946.2	110.89	16.25	47.92	25.03	0.04	16.17
24/09/2025	19:00	14.44	398267.3	112.72	16.09	45.17	18.7	0.69	16.23
24/09/2025	20:00	14.42	402067.4	112.85	16.11	46.05	20.72	0.46	16.22
24/09/2025	21:00	14.47	397985.7	113.09	16.47	45.09	20.33	0.63	16.73
24/09/2025	22:00	14.52	390214.6	112.21	16.42	43.57	29.78	0	16.8
24/09/2025	23:00	14.63	380515.1	112.51	16.57	41.13	18.55	0.1	17.27
25/09/2025	00:00	15.09	287180.3	104.54	16.03	23.59	0.37	0.35	17.96
25/09/2025	01:00	15.06	298140	104.82	15.18	25.91	1.28	0.71	16.86
25/09/2025	02:00	15.06	298643.4	104.82	14.8	25.98	1.27	0.55	16.38
25/09/2025	03:00	15.07	296874.2	104.52	14.73	25.54	1.31	0.4	16.33
25/09/2025	04:00	15.09	294191.9	104.47	15.32	25.07	1.31	0.14	17.1
25/09/2025	05:00	15.09	285357	103.63	13.9	23.72	0.83	0.01	15.41
25/09/2025	06:00	15.12	279073.7	103.14	13.69	22.67	0.48	0	15.23
25/09/2025	07:00	15.12	280191.5	103.04	13.72	22.89	0.69	0	15.26
25/09/2025	08:00	14.9	333965.8	107.56	14.54	32.68	11.49	0.01	15.64
25/09/2025	09:00	14.68	377343.5	112.72	15.36	40.45	19.22	0	16.02
25/09/2025	10:00	14.88	359306.9	112.9	14	36.2	7.21	0.12	14.97
25/09/2025	11:00	14.84	360382.1	113.06	14	36.67	10.6	0.02	14.86
25/09/2025	12:00	15.12	274431.5	104.42	13.1	21.72	1.19	0	14.51
25/09/2025	13:00	14.75	362114.4	111.21	14	37.89	18.56	0	14.65
25/09/2025	14:00	14.58	374413.8	111.71	14.35	40.48	29.24	0	14.65
25/09/2025	15:00	14.57	377733.2	112.31	14.73	40.98	27.64	0	15.04
25/09/2025	16:00	14.58	376481.7	112.4	14.59	40.76	28.74	0	14.91
25/09/2025	17:00	14.65	373369.8	112.21	14.48	39.81	19.65	0	14.95
25/09/2025	18:00	14.68	377013.6	112.79	15.4	40.2	14.84	0	16.08
25/09/2025	19:00	14.75	371014.6	113.09	12.54	38.68	9.34	0.05	13.03
25/09/2025	20:00	14.64	381962.9	112.97	12.41	41.41	19.1	0	12.64
25/09/2025	21:00	14.66	381547.6	112.88	12.4	41.18	17.57	0	12.68
25/09/2025	22:00	14.63	383982.5	113.08	12.46	41.8	19.46	0	12.68
25/09/2025	23:00	14.64	382159.2	113.42	12.21	41.26	18.52	0.02	12.44
26/09/2025	00:00	15.06	294877.4	105.2	11.31	24.87	0.74	0.08	12.27
26/09/2025	01:00	14.99	310271.5	105.27	11.94	28.11	3.96	0.04	12.87
26/09/2025	02:00	15.01	308496.6	105.07	16.69	27.87	3.35	0.01	18.53
26/09/2025	03:00	15.03	305413.2	105	15.35	27.26	2.39	0.04	16.97
26/09/2025	04:00	15.07	300796.7	104.98	15.15	26.24	1.48	0.04	16.83
26/09/2025	05:00	15.09	294851.8	104.2	14.66	25.11	1.15	0	16.31

Site HRSG11 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
26/09/2025	06:00	15.11	288972.3	103.89	13.68	24.26	0.97	0	15.17
26/09/2025	07:00	15.1	289509.9	103.89	14.08	24.42	0.97	0	15.64
26/09/2025	08:00	14.82	344208.6	108.44	14.99	34.7	14.92	0	15.96
26/09/2025	09:00	14.77	370366.1	113.05	13.68	38.63	11.24	0.02	14.33
26/09/2025	10:00	14.81	365957.2	113.42	12.61	37.52	8.62	0.03	13.23
26/09/2025	11:00	14.79	365960.1	113.28	13.14	37.68	10.86	0.03	13.77
26/09/2025	12:00	15.11	275210.9	104.03	11.87	21.71	1.15	0	13.03
26/09/2025	13:00	14.75	360601.1	112.32	12.05	37.29	13.59	0	12.47
26/09/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/09/2025	15:00	14.63	374399.5	112.35	12.68	40.09	32.81	1.24	12.93
26/09/2025	16:00	14.75	368801.7	112.91	14.81	38.48	22.67	2.71	15.62
26/09/2025	17:00	14.87	343511.7	110.64	17.77	33.62	18.93	0.47	19.41
26/09/2025	18:00	14.81	348099.8	109.7	15.25	34.68	22.9	0	16.25
26/09/2025	19:00	14.88	342163.4	109.06	15.13	33.24	19.57	0.12	16.3
26/09/2025	20:00	14.78	355259.3	110.15	17.54	36.1	27	0	18.87
26/09/2025	21:00	14.77	356499.4	109.92	18.48	36.29	27.18	0	19.96
26/09/2025	22:00	14.78	354309.2	109.87	19.59	35.91	26.15	0	21.32
26/09/2025	23:00	14.78	354627.8	110.39	18.16	35.88	25.66	0.01	19.58
27/09/2025	00:00	15.06	283502.5	103.55	17.93	23.26	13.49	0.03	20.26
27/09/2025	01:00	15.07	295648.3	103.77	19.62	25.52	14.71	0.09	22.47
27/09/2025	02:00	15.07	292715.6	103.35	21.26	24.98	14.15	0.03	24.53
27/09/2025	03:00	15.07	288565.6	102.99	20.08	24.31	13.94	0.02	23.01
27/09/2025	04:00	15.09	280768.9	102.16	20.07	23.03	13.72	0.01	23.16
27/09/2025	05:00	15.16	269906	101.56	18.53	20.79	12.6	0	21.23
27/09/2025	06:00	15.26	265292.3	101.5	17.58	19.36	3.41	0	5.8
27/09/2025	07:00	15.28	264635.3	101.5	17.02	19.03	0	0	0
27/09/2025	08:00	15.02	311995.3	105.79	15.81	28.31	16.52	0.01	14.42
27/09/2025	09:00	14.83	347573.6	109.21	15.77	34.67	24.44	0	16.9
27/09/2025	10:00	14.82	348048.6	109.44	15.89	34.82	25.04	0	17
27/09/2025	11:00	14.82	345417.5	109.86	16.29	34.43	25.31	0	17.48
27/09/2025	12:00	15.11	271479	103.83	15.29	21.43	14.28	0	17.12
27/09/2025	13:00	14.76	352329.5	110.45	15.91	35.85	27.22	0	16.86
27/09/2025	14:00	14.71	357853.4	110.1	15.89	36.84	28.45	0	16.72
27/09/2025	15:00	14.69	363209.5	110.5	16.11	37.87	30.72	0	16.9
27/09/2025	16:00	14.71	359269.9	109.5	15.97	37.03	29.1	0	16.82
27/09/2025	17:00	14.73	353424.6	109.16	13.99	35.91	26.22	0	14.61
27/09/2025	18:00	14.78	349661.4	108.98	14.73	35.03	24.55	0	15.57
27/09/2025	19:00	14.83	343608.4	108.68	16.13	33.85	22	0	17.33
27/09/2025	20:00	14.86	343713.7	108.93	15.08	33.77	21.49	0	16.16
27/09/2025	21:00	14.83	345511.3	108.9	14.92	34.26	22.61	0	15.92
27/09/2025	22:00	14.83	344896.9	108.58	14.8	34.05	21.94	0	15.78
27/09/2025	23:00	14.85	342285.8	108.75	14.5	33.48	20.52	0	15.49
28/09/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/09/2025	18:00	14.87	332517.9	110.61	14.11	32.13	26.7	1	14.75
28/09/2025	19:00	14.84	333724	108.22	13.41	32.2	21.63	0.41	14.21
28/09/2025	20:00	14.83	337731.8	108.46	13.17	32.92	21.88	0.36	13.91
28/09/2025	21:00	14.84	338528.3	108.45	15.94	33.13	22.4	0.33	17.12
28/09/2025	22:00	14.88	337330.7	107.87	15.41	33	23.17	0.27	16.61
28/09/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/09/2025	08:00	15.64	301204.5	114.38	16.21	24.32	17.47	1.37	9.27
29/09/2025	09:00	14.7	375890	112.97	15.86	40	25.55	1.65	16.63
29/09/2025	10:00	14.71	371939.1	113.12	15.51	39.25	25.67	1.37	16.28
29/09/2025	11:00	14.71	369948	112.8	14.48	38.81	27.62	1.2	15.09
29/09/2025	12:00	15.12	274784.3	104.75	14.06	21.55	11.79	1.54	15.66
29/09/2025	13:00	14.57	373244.7	112.12	15	40.31	38.47	0.15	15.35
29/09/2025	14:00	14.6	378458.6	112.54	20.9	40.86	31.45	0.31	22.66
29/09/2025	15:00	14.6	378819.8	112.96	16.79	40.72	27.97	0.68	17.45
29/09/2025	16:00	14.69	372007.3	113.15	18.16	39.07	22.63	1.54	19.31
29/09/2025	17:00	14.69	375562.9	112.94	21.57	39.82	23.58	1.33	23.46
29/09/2025	18:00	14.66	379095.7	112.85	20.69	40.62	26.25	0.82	22.32
29/09/2025	19:00	14.73	373298.7	112.7	17.42	39.35	23.47	1.4	18.54
29/09/2025	20:00	14.64	374109.4	111.67	16.84	40.33	33.92	0.02	17.6
29/09/2025	21:00	14.61	377454.5	111.54	18.79	40.98	35.23	0.02	19.79
29/09/2025	22:00	14.61	375753.5	111.75	18.22	40.52	34.75	0.04	19.14
29/09/2025	23:00	14.61	375096.4	111.84	19.03	40.24	34.76	0.05	20.12
30/09/2025	00:00	15.06	304733.4	105.62	16	26.46	14.4	1.95	17.85
30/09/2025	01:00	14.95	317792.3	105.23	19.11	29.4	18.7	0.86	21.36
30/09/2025	02:00	14.96	316381.4	105	17.99	29.16	18.39	0.82	19.97
30/09/2025	03:00	14.96	316290.4	105.08	17.77	29.16	18.66	0.69	19.69
30/09/2025	04:00	15.07	303845.9	104.75	17.92	26.53	14.91	1.53	20.24
30/09/2025	05:00	15.05	305143	104.87	18.29	26.87	15.47	1.19	20.65
30/09/2025	06:00	15.08	304773.2	104.78	19.45	26.64	15.31	1.17	22.26
30/09/2025	07:00	15.1	300426.9	104.58	17	25.82	15.01	0.97	19.18
30/09/2025	08:00	14.91	336303.9	108.38	16.72	32.64	21.76	0.69	18.28
30/09/2025	09:00	14.88	359966.8	112.96	15.81	36.34	19.41	1.41	17.08
30/09/2025	10:00	14.77	364298.9	113.16	14.93	37.75	27.04	0.57	15.75

Site HRSG11 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
30/09/2025	11:00	14.66	370158.5	112.74	14.81	39.5	35.43	0.17	15.36
30/09/2025	12:00	15.08	291145.5	105.41	13.98	24.47	14.96	0.35	15.47
30/09/2025	13:00	14.56	381362.7	112.49	16.72	41.78	37.82	0	17.26
30/09/2025	14:00	14.62	378691.8	113.07	21.03	40.83	29.6	0.01	22.63
30/09/2025	15:00	14.58	379846.6	112.91	20.33	41.15	32.58	0	21.61
30/09/2025	16:00	14.65	381135.2	113.21	20.42	41.2	29.35	0.25	21.88
30/09/2025	17:00	14.71	377033.5	113.44	17.7	40.14	24.68	0.48	18.84
30/09/2025	18:00	14.76	373099.6	113.26	17.04	39.09	21.88	0.92	18.19
30/09/2025	19:00	14.74	367882.9	112.32	17.58	38.43	25.49	0.52	18.77
30/09/2025	20:00	14.64	371959	111.52	18.27	39.85	33.71	0	19.29
30/09/2025	21:00	14.64	374425.1	111.74	20.07	40.24	34.2	0	21.41
30/09/2025	22:00	14.64	373017.1	111.51	19.98	39.98	34.05	0	21.3
30/09/2025	23:00	14.63	372815.2	111.49	19.9	39.9	34.43	0.02	21.17
Minimum		14.32	3725.91	31.57	10.03	0	0	0	0
MinDate		21/09/2025 04:00	15/09/2025 01:00	14/09/2025 16:00	11/09/2025 12:00	07/09/2025 00:00	01/09/2025 12:00	01/09/2025 11:00	27/09/2025 07:00
Maximum		21.05	414213.2	114.89	25.63	48.62	38.47	4.05	27.75
MaxDate		07/09/2025 09:00	21/09/2025 06:00	15/09/2025 08:00	02/09/2025 06:00	21/09/2025 06:00	29/09/2025 13:00	08/09/2025 12:00	02/09/2025 06:00
Avg		15.52	315422.3	102.33	14.91	32.1	14.51	0.31	15.61
Num		719	720	720	720	720	627	627	627
Data[%]		100	100	100	100	100	87	87	87
STD		2	112538.3	20.1	2.4	13.5	8.5	0.5	3

Site HRSG12 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
01/09/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/09/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/09/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/09/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/09/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/09/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/09/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/09/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/09/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/09/2025	09:00	14.91	379727.2	115.65	7.21	45.38	36.24	1.7	7.54
01/09/2025	10:00	14.93	371188.2	114.48	6.17	43.78	33.26	1.72	6.44
01/09/2025	11:00	14.91	369185.7	114.95	5.82	43.42	35.2	1.74	6.04
01/09/2025	12:00	15.59	284384.3	110.47	5.92	25.97	2.05	2.41	6.93
01/09/2025	13:00	14.91	368349.4	115.03	5.83	42.99	29.86	1.72	6.05
01/09/2025	14:00	14.91	371538	115.14	6.07	43.59	31.72	1.75	6.31
01/09/2025	15:00	14.9	368349.4	115.29	6.04	43.06	32.06	1.91	6.27
01/09/2025	16:00	14.91	369367.7	115.09	6.12	43.27	31.84	1.93	6.36
01/09/2025	17:00	14.94	371813.9	114.93	6.48	43.67	30.61	1.94	6.78
01/09/2025	18:00	14.99	374965.6	115.51	7.7	43.99	30.08	2.13	8.19
01/09/2025	19:00	15	376507.3	115.18	6.86	44.29	29.98	2.08	7.27
01/09/2025	20:00	15.02	379044.5	116.01	7.08	44.59	27.96	1.8	7.54
01/09/2025	21:00	15.03	380580.5	116.46	7.24	44.82	29.99	2.62	7.73
01/09/2025	22:00	15.01	382551.7	116.29	6.89	45.24	30.51	2.39	7.32
01/09/2025	23:00	15.03	381351.3	116.5	6.7	44.86	28.15	1.78	7.13
02/09/2025	00:00	15.67	285212	109.54	6.69	25.96	1.63	1.98	8
02/09/2025	01:00	15.68	287794.7	109.56	6.79	26.57	0.89	1.5	8.13
02/09/2025	02:00	15.64	290218.2	109.23	6.87	27.05	1.53	1.76	8.18
02/09/2025	03:00	15.62	291327.5	109.04	6.88	27.32	2.36	2.16	8.14
02/09/2025	04:00	15.65	287621.2	109.13	6.79	26.49	1.46	2.3	8.09
02/09/2025	05:00	15.76	279619.8	108.44	8.45	24.94	0.86	2.64	10.43
02/09/2025	06:00	15.77	281366.3	109.02	21.06	24.9	0.9	2.76	27.84
02/09/2025	07:00	15.73	285797.9	108.95	11.17	25.94	1.16	2.45	13.94
02/09/2025	08:00	15.35	340422.6	113.08	7	36.65	15.48	1.97	7.96
02/09/2025	09:00	15.05	384468.9	116.65	6.39	45.19	27.46	1.67	6.82
02/09/2025	10:00	15.02	383928.4	116.29	6.5	45.27	29.6	1.61	6.9
02/09/2025	11:00	15.03	375483.3	115.79	6.34	43.78	29.71	1.61	6.74
02/09/2025	12:00	15.68	286949.9	109.79	6.44	26.1	1.96	2.22	7.7
02/09/2025	13:00	14.92	372775.3	115.45	6.21	43.95	32.8	1.59	6.47
02/09/2025	14:00	14.88	375696.6	115.95	6.6	44.58	34.98	1.56	6.84
02/09/2025	15:00	14.79	380742.6	116.18	6.58	45.96	34.87	1.58	6.72
02/09/2025	16:00	14.91	378794.2	116.2	6.86	44.94	33.13	1.74	7.16
02/09/2025	17:00	14.89	382418	115.63	7.19	45.8	35.09	1.75	7.49
02/09/2025	18:00	14.88	383188.9	115.64	7.2	45.91	34.45	1.67	7.5
02/09/2025	19:00	14.88	383863	115.54	7.95	45.98	34.13	1.61	8.31
02/09/2025	20:00	14.9	383433.5	115.62	7.81	46	34.03	1.59	8.18
02/09/2025	21:00	14.93	383954	115.76	7.18	46.09	33.64	1.55	7.53
02/09/2025	22:00	14.93	383857.3	115.8	7.48	46.06	33.71	1.56	7.86
02/09/2025	23:00	14.93	382375.3	115.95	6.89	45.65	32.89	1.59	7.22
03/09/2025	00:00	15.61	291367.3	109.29	7.39	27.02	2.72	2.25	8.77
03/09/2025	01:00	15.58	296316.7	109.06	7.4	28.35	4	1.99	8.73
03/09/2025	02:00	15.61	293605.9	109.39	7.26	27.75	3.24	2.33	8.6
03/09/2025	03:00	15.59	294177.7	108.87	7.3	27.94	3.86	2.46	8.62
03/09/2025	04:00	15.61	293349.9	108.47	8.63	27.82	4.21	2.45	10.31
03/09/2025	05:00	15.68	286236	108.64	8.85	26.13	1.64	2.48	10.72
03/09/2025	06:00	15.71	284352.9	108.99	9.03	25.75	1.52	2.7	11.02
03/09/2025	07:00	15.74	285724	108.99	9.11	25.87	1.3	2.53	11.17
03/09/2025	08:00	15.38	337646.5	112.64	7.35	36.15	15.97	2.07	8.42
03/09/2025	09:00	15.05	380825.1	115.71	6.63	44.77	30.49	1.75	7.09
03/09/2025	10:00	15.01	379041.7	115.5	6.5	44.69	32.28	1.6	6.89
03/09/2025	11:00	14.97	373406.8	115.65	6.63	43.84	31.65	1.58	6.99
03/09/2025	12:00	15.56	289128.8	110.45	6.82	27.04	2.89	2.26	7.99
03/09/2025	13:00	14.88	369876.9	115.57	6.61	43.36	30.2	1.73	6.86
03/09/2025	14:00	14.65	382827.6	116	6.52	46.59	39.5	1.56	6.52
03/09/2025	15:00	14.64	389733.9	115.87	6.59	47.81	39.3	1.5	6.58
03/09/2025	16:00	14.71	389762.4	116.49	6.92	47.81	35.46	1.45	6.99
03/09/2025	17:00	14.74	390129.3	116	6.96	47.81	33.29	1.39	7.07
03/09/2025	18:00	14.73	390112.3	115.67	7.89	47.82	34.47	1.37	8.04
03/09/2025	19:00	14.75	389941.6	115.5	8.78	47.81	34.76	1.48	9.03
03/09/2025	20:00	14.76	392035.1	115.6	9.35	48.31	36.82	1.48	9.67
03/09/2025	21:00	14.74	396108.3	116.18	7.57	49.02	39.5	1.49	7.71
03/09/2025	22:00	14.69	392988	115.45	7.44	48.88	43.52	1.55	7.52
03/09/2025	23:00	14.82	385532.7	115.45	7.39	46.81	37.14	1.73	7.61
04/09/2025	00:00	15.59	293537.7	109.59	6.86	27.59	3.51	2.46	8.08
04/09/2025	01:00	15.58	290562.4	108.62	7.28	27.57	4.31	2.6	8.57
04/09/2025	02:00	15.56	290630.6	108.39	7.59	27.57	4.44	2.75	8.93
04/09/2025	03:00	15.57	290320.6	108.06	9.06	27.56	4.71	2.86	10.75
04/09/2025	04:00	15.57	291165.4	108.21	9.83	27.56	4.44	2.68	11.71
04/09/2025	05:00	15.58	288497.3	108.14	7.97	27.09	4.54	3.47	9.42
04/09/2025	06:00	15.58	288212.9	108.26	8.45	27.05	4.91	3.47	10.02
04/09/2025	07:00	15.59	288400.6	108.29	9.48	27.05	3.87	2.59	11.34
04/09/2025	08:00	15.3	336884.2	112.02	7.56	36.39	17.14	2.37	8.53
04/09/2025	09:00	15.02	380671.5	116.54	6.66	44.78	29.39	1.98	7.07
04/09/2025	10:00	15	379943.3	116.16	6.49	44.77	30.35	1.83	6.87
04/09/2025	11:00	14.99	377172.9	116.51	6.69	44.31	30.63	1.7	7.08
04/09/2025	12:00	15.56	293762.4	109.82	6.78	27.84	4.18	2.19	7.94
04/09/2025	13:00	14.82	380478.1	115.84	6.87	45.75	35.74	1.57	7.07
04/09/2025	14:00	14.67	388286.1	115.97	6.73	47.81	42.84	1.52	6.75
04/09/2025	15:00	14.65	388092.7	115.85	7.53	47.81	39.45	1.43	7.56
04/09/2025	16:00	14.64	387842.4	116.09	7.47	47.81	38.12	1.45	7.49
04/09/2025	17:00	14.79	379317.6	115	7.11	45.65	34.47	1.67	7.29
04/09/2025	18:00	14.86	376660.9	115.76	6.89	44.77	31.31	1.67	7.13
04/09/2025	19:00	14.87	377172.9	115.33	6.79	45.02	32.08	1.62	7.04
04/09/2025	20:00	14.86	380503.7	115.52	6.74	45.7	34.55	1.72	6.97
04/09/2025	21:00	14.88	380583.3	115.86	7.47	45.72	34.33	1.73	7.78
04/09/2025	22:00	14.91	381226.2	115.81	7.46	45.75	35.18	1.71	7.82
04/09/2025	23:00	14.94	381650	115.37	7.4	45.5	32.87	1.8	7.8
05/09/2025	00:00	15.59	295321.1	109.7	8.6	27.62	3.22	2.3	10.23
05/09/2025	01:00	15.59	291518.1	108.47	7.43	27.57	4.18	2.24	8.78
05/09/2025	02:00	15.57	291006.1	108.32	7.23	27.56	4.18	2.28	8.5
05/09/2025	03:00	15.57	291492.5	108.39	7.19	27.56	4.16	2.28	8.45
05/09/2025	04:00	15.57	291279.2	108.44	7.3	27.56	4.46	2.43	8.58
05/09/2025	05:00	15.61	287698	108.24	7.91	26.79	3.14	2.47	9.39
05/09/2025	06:00	15.64	286429.4	108.56	7.75	26.53	2.72	2.64	9.25
05/09/2025	07:00	15.65	286053.9	108.53	7.7	26.53	2.54	2.49	9.22
05/09/2025	08:00	15.32	338735.9	112.09	6.72	36.64	17.23	2.27	7.58

Site HRSG12 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
05/09/2025	09:00	15.02	385404.7	116.24	6.44	45.68	31.96	1.91	6.83
05/09/2025	10:00	15	382327	115.96	6.48	45.28	31.93	1.65	6.86
05/09/2025	11:00	15	377357.8	116.05	6.44	44.35	31.47	1.6	6.81
05/09/2025	12:00	15.68	288756.2	109.94	6.63	26.4	2.52	2.42	7.94
05/09/2025	13:00	14.96	373645.8	116.05	6.54	43.81	30.68	1.77	6.88
05/09/2025	14:00	14.94	374803.4	115.68	6.3	43.94	30.95	1.88	6.59
05/09/2025	15:00	14.84	378285	115.84	6.18	45.09	34.28	1.78	6.36
05/09/2025	16:00	14.69	383422.1	115.43	6.25	46.97	42.69	1.62	6.28
05/09/2025	17:00	14.88	371572.2	114.97	6.27	43.87	32.19	1.69	6.5
05/09/2025	18:00	14.92	371976.1	115.1	6.42	43.77	29.04	1.6	6.69
05/09/2025	19:00	14.96	372459.6	115.09	6.73	43.77	28.15	1.64	7.08
05/09/2025	20:00	14.94	376262.6	115.55	6.73	44.53	30	1.61	7.06
05/09/2025	21:00	14.94	377542.6	115.72	6.88	44.78	29.66	1.59	7.22
05/09/2025	22:00	14.95	377386.2	115.6	7.64	44.78	29.39	1.57	8.07
05/09/2025	23:00	14.96	376857.1	115.13	8.03	44.66	29.42	1.59	8.51
06/09/2025	00:00	15.64	286850.4	108.72	10.89	26.11	2.61	2.46	13.28
06/09/2025	01:00	15.69	288645.2	109	12.56	26.53	1.74	2.73	15.57
06/09/2025	02:00	15.66	291808.3	109.23	9.24	27.04	2.24	2.77	11.17
06/09/2025	03:00	15.65	292010.2	109.18	8.24	27.05	1.79	2.6	9.89
06/09/2025	04:00	15.65	292109.8	109.18	7.93	27.04	1.9	2.72	9.51
06/09/2025	05:00	15.73	284779.6	109.07	7.66	25.47	1.24	2.94	9.31
06/09/2025	06:00	15.76	282942.1	109.22	7.46	25.02	1.16	2.99	9.1
06/09/2025	07:00	15.75	284040.1	108.98	7.58	25.44	1.06	2.72	9.24
06/09/2025	08:00	15.44	321384.8	111.5	7.26	33.14	11.27	2.26	8.38
06/09/2025	09:00	15.19	361554	115.02	6.46	40.73	19.45	1.92	7.06
06/09/2025	10:00	15.18	361087.5	114.52	6.22	40.72	20.78	1.87	6.77
06/09/2025	11:00	15.15	359474.7	115.29	6.13	40.47	22.53	1.95	6.65
06/09/2025	12:00	15.78	277981.4	110.55	6.16	24.34	1.92	3.22	7.49
06/09/2025	13:00	15.1	358891.6	115.55	6.01	40.42	21.17	1.96	6.45
06/09/2025	14:00	15.05	358527.5	114.61	5.98	40.42	20.82	1.83	6.37
06/09/2025	15:00	15.03	358280.1	114.94	6.06	40.41	21.33	1.9	6.43
06/09/2025	16:00	15.07	358635.6	114.61	6.03	40.41	20.88	2	6.45
06/09/2025	17:00	15.14	357332.9	115.1	6.08	39.92	18.34	1.7	6.58
06/09/2025	18:00	15.19	361059.1	115.26	6.42	40.4	17.25	1.63	7.01
06/09/2025	19:00	15.21	363752.8	115.81	7.76	40.55	17.44	1.91	8.57
06/09/2025	20:00	15.08	358612.9	113.25	7.4	40.73	23.98	1.74	7.98
06/09/2025	21:00	15.07	358046.8	112.79	6.8	40.74	23.8	1.66	7.3
06/09/2025	22:00	15.03	366170.6	113.07	7.23	42.36	25.18	1.61	7.71
06/09/2025	23:00	14.76	408256.9	112.81	7.31	50.82	35.45	1.41	7.47
07/09/2025	00:00	14.76	408888.4	112.51	6.78	50.85	35.67	1.41	6.91
07/09/2025	01:00	14.77	409386.2	112.22	6.98	50.91	35.66	1.37	7.13
07/09/2025	02:00	14.77	409050.6	112.26	7.04	50.97	36.34	1.41	7.18
07/09/2025	03:00	14.75	409670.6	112.12	6.83	50.97	36.48	1.47	6.95
07/09/2025	04:00	14.76	409847	112.21	7.26	50.97	36.24	1.47	7.4
07/09/2025	05:00	14.76	408945.3	112.08	6.28	50.97	35.87	1.44	6.38
07/09/2025	06:00	14.77	408527.2	112.07	5.84	50.97	36.36	1.58	5.92
07/09/2025	07:00	14.77	408510.1	112.09	6.09	50.99	38.01	1.67	6.18
07/09/2025	08:00	14.77	406769.3	112.14	6.12	50.78	39.08	1.66	6.22
07/09/2025	09:00	14.75	405568.9	111.57	5.96	50.66	41.76	1.63	6.04
07/09/2025	10:00	14.74	403643.3	111.2	6.06	50.38	42.83	1.52	6.13
07/09/2025	11:00	14.71	401037.8	110.96	5.66	50.16	45.41	1.42	5.68
07/09/2025	12:00	14.69	402275.1	111.31	5.57	50.29	42.65	1.47	5.57
07/09/2025	13:00	14.67	403859.4	111.83	5.9	50.51	41.86	1.51	5.9
07/09/2025	14:00	14.65	403208.1	111.26	5.89	50.46	41.79	1.57	5.86
07/09/2025	15:00	14.66	402846.8	111.45	5.69	50.25	39.58	1.56	5.67
07/09/2025	16:00	14.66	404792.4	111.62	5.73	50.53	37.37	1.56	5.71
07/09/2025	17:00	14.67	406342.6	111.98	5.73	50.71	37.1	1.57	5.72
07/09/2025	18:00	14.67	405833.5	113.79	5.75	50.74	38.38	1.41	5.74
07/09/2025	19:00	15.02	357150.8	111.83	5.84	40.7	25.2	1.79	6.2
07/09/2025	20:00	15.17	339239.3	110.64	7.11	37.17	20.27	1.99	7.78
07/09/2025	21:00	15.17	339108.5	110.46	8.56	37.17	19.85	1.95	9.43
07/09/2025	22:00	15.17	339176.8	110.46	8.27	37.18	19.78	1.93	9.1
07/09/2025	23:00	14.92	379112.8	111.38	8.79	45.38	32.3	1.61	9.29
08/09/2025	00:00	14.76	407733.6	111.55	8.79	51.06	41.68	1.56	9.06
08/09/2025	01:00	14.74	409343.2	111.87	9.21	51.33	41.68	1.55	9.48
08/09/2025	02:00	14.73	409152.9	111.92	7.37	51.38	41.65	1.62	7.49
08/09/2025	03:00	14.74	407639.7	111.56	7.03	51.01	40.03	1.61	7.14
08/09/2025	04:00	14.74	406803.4	111.84	7.26	50.86	39.49	1.77	7.39
08/09/2025	05:00	14.74	406615.7	111.69	7.84	50.86	39.96	1.76	8.01
08/09/2025	06:00	14.74	406743.7	111.78	7.74	50.85	39.8	1.68	7.9
08/09/2025	07:00	14.74	406854.6	112.33	7.47	50.85	40.59	1.63	7.61
08/09/2025	08:00	14.86	392803.1	114.38	7.57	47.87	36.65	1.72	7.88
08/09/2025	09:00	14.98	380660.2	115.62	7.41	45.23	32.21	1.79	7.85
08/09/2025	10:00	15	378632.1	115.35	6.9	44.84	31.7	1.76	7.31
08/09/2025	11:00	14.98	376558.5	115.43	6.66	44.51	33.82	2.01	7.03
08/09/2025	12:00	15.66	289026.4	109.14	7.03	26.56	2.26	2.72	8.39
08/09/2025	13:00	14.98	375830.3	116.05	6.73	44.23	30.19	2.03	7.11
08/09/2025	14:00	14.96	380810.9	115.62	7.67	45.1	29.88	1.86	8.1
08/09/2025	15:00	14.93	381149.4	115.39	7.68	45.12	30.47	1.78	8.07
08/09/2025	16:00	14.94	384326.6	115.94	7.93	45.64	29.35	1.7	8.37
08/09/2025	17:00	15.01	380973	115.93	7.94	44.54	25.3	1.72	8.49
08/09/2025	18:00	15.03	380304.6	116.55	7.34	44.29	24.83	1.77	7.84
08/09/2025	19:00	15.04	379658.9	115.94	6.87	44.29	24.8	1.79	7.34
08/09/2025	20:00	15.05	379570.7	116.41	7.19	44.28	24.41	1.78	7.7
08/09/2025	21:00	15.06	381021.4	116.58	7.79	44.56	25.45	1.8	8.38
08/09/2025	22:00	15.06	382930	116.87	7.41	44.77	25.92	1.82	7.96
08/09/2025	23:00	15.07	381439.5	116.72	7.65	44.42	25.81	1.9	8.25
09/09/2025	00:00	15.55	295457.7	109.09	8.44	28.05	4.6	2.38	9.96
09/09/2025	01:00	15.59	292135.3	108.69	8.46	27.56	3.43	2.51	10.06
09/09/2025	02:00	15.59	291902.1	108.39	7.89	27.57	3.58	2.57	9.35
09/09/2025	03:00	15.61	292172.3	108.36	7.73	27.57	3.99	2.79	9.18
09/09/2025	04:00	15.6	292206.5	108.63	7.78	27.56	4.05	2.82	9.23
09/09/2025	05:00	15.6	291890.7	108.25	8.06	27.56	3.76	2.79	9.57
09/09/2025	06:00	15.65	289427.4	108.36	7.96	26.9	2.49	2.71	9.53
09/09/2025	07:00	15.72	285741	108.63	7.91	26.06	1.51	2.81	9.61
09/09/2025	08:00	15.32	341705.5	112.49	7.36	37.18	18.2	2.34	8.31
09/09/2025	09:00	15.02	383262.8	116	6.85	45.42	31.55	1.82	7.28
09/09/2025	10:00	15.04	378925	115.36	6.69	44.66	31.5	1.69	7.13
09/09/2025	11:00	15.05	371990.3	115.72	6.73	43.35	30.46	1.85	7.2
09/09/2025	12:00	15.7	287097.8	109.55	6.81	26.28	2.35	2.51	8.19
09/09/2025	13:00	15.01	374524.7	115.13	6.67	43.9	30.17	1.68	7.08
09/09/2025	14:00	14.97	384693.6	116.11	6.75	45.62	31.09	1.53	7.12
09/09/2025	15:00	14.97	387418.6	116.85	6.77	45.99	29.86	1.5	7.14
09/09/2025	16:00	14.98	386448.6	116.87	6.74	45.83	29.95	1.44	7.11
09/09/2025	17:00	15.05	377280.9	116.17	7.04	43.93	25.34	1.56	7.54

Site HRSG12 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
09/09/2025	18:00	15.06	377807.2	115.91	7.11	44.14	27.57	1.59	7.62
09/09/2025	19:00	15.09	377824.3	116.11	7.37	43.97	24.96	1.48	7.95
09/09/2025	20:00	15.1	378012	116.25	7.11	43.97	23.74	1.68	7.67
09/09/2025	21:00	15.1	380611.8	116.81	7.24	44.38	24.48	1.95	7.82
09/09/2025	22:00	15.11	383234.4	116.53	7.07	44.91	25.63	1.9	7.65
09/09/2025	23:00	15.13	384366.5	116.74	7.79	44.89	25.06	1.7	8.5
10/09/2025	00:00	15.64	296453.2	109.55	9.92	27.61	3.49	2.67	12
10/09/2025	01:00	15.66	291890.7	108.72	10.53	27.27	2.99	2.47	12.83
10/09/2025	02:00	15.68	287572.9	108.7	7.99	26.53	2.12	2.5	9.63
10/09/2025	03:00	15.67	287447.7	108.48	7.4	26.53	2.12	2.52	8.88
10/09/2025	04:00	15.68	287703.7	108.26	7.23	26.53	1.89	2.46	8.68
10/09/2025	05:00	15.68	287754.9	108.69	7.07	26.53	1.69	2.29	8.49
10/09/2025	06:00	15.69	287607	108.69	7.11	26.53	1.67	2.39	8.54
10/09/2025	07:00	15.7	287612.7	108.35	7.21	26.52	1.47	2.23	8.7
10/09/2025	08:00	15.38	338943.5	112.46	7.07	36.59	16.21	2	8.05
10/09/2025	09:00	15.07	384656.6	116.57	6.86	45.48	29.63	1.7	7.36
10/09/2025	10:00	15.04	383612.7	116.28	6.75	45.47	31.58	1.68	7.19
10/09/2025	11:00	15.02	381135.2	116.6	6.58	45.08	32.12	1.66	6.99
10/09/2025	12:00	15.74	288793.1	110.27	6.53	26.32	2.61	2.65	7.9
10/09/2025	13:00	15.03	374595.8	115.38	6.48	43.93	29.43	1.75	6.89
10/09/2025	14:00	14.99	376680.8	115.5	6.44	44.33	30.61	1.79	6.8
10/09/2025	15:00	14.97	376205.8	115.54	6.37	44.22	30.96	1.88	6.7
10/09/2025	16:00	14.95	375389.4	115.92	6.32	44.13	31.69	1.97	6.63
10/09/2025	17:00	14.95	377542.6	115.41	6.34	44.48	30.98	2.04	6.65
10/09/2025	18:00	14.97	379371.6	115.74	6.7	44.58	28.56	2.03	7.06
10/09/2025	19:00	14.99	379619.1	115.98	7.38	44.58	26.44	1.43	7.84
10/09/2025	20:00	14.99	381943	116.31	7.42	45.03	27.03	1.52	7.88
10/09/2025	21:00	14.99	384110.5	116.29	7	45.49	28.2	1.48	7.41
10/09/2025	22:00	15.01	384218.6	116.03	7.04	45.49	28.06	1.43	7.48
10/09/2025	23:00	15.02	383029.6	116.12	7.17	45.11	26.65	1.41	7.64
11/09/2025	00:00	15.64	289017.8	109.24	7.19	26.5	1.77	2.05	8.57
11/09/2025	01:00	15.66	286358.3	109.24	7.1	26.3	1.11	2.06	8.49
11/09/2025	02:00	15.65	287422.1	109.08	7.19	26.53	1.18	1.99	8.57
11/09/2025	03:00	15.64	287680.9	109.09	7.06	26.53	1.27	2.07	8.41
11/09/2025	04:00	15.64	287885.8	109.43	7	26.53	1.33	2.14	8.33
11/09/2025	05:00	15.7	284316	108.94	7.06	25.7	0.75	2.21	8.49
11/09/2025	06:00	15.74	282515.4	109.45	7	25.27	0.86	2.69	8.49
11/09/2025	07:00	15.74	283363.1	109.11	7.12	25.47	0.96	2.59	8.64
11/09/2025	08:00	15.36	337748.9	112.83	6.77	36.31	16.28	2.02	7.67
11/09/2025	09:00	15.04	380153.8	116.88	6.66	44.77	29.98	1.56	7.09
11/09/2025	10:00	14.98	377966.5	115.47	6.6	44.64	31.89	1.39	6.97
11/09/2025	11:00	14.79	382688.3	115.06	6.51	46.19	35.2	1.14	6.65
11/09/2025	12:00	15.62	286563.1	109.73	6.58	26.5	1.99	1.78	7.79
11/09/2025	13:00	14.71	378623.5	114.74	6.42	46.03	37.87	1.18	6.47
11/09/2025	14:00	14.67	385003.6	114.93	6.45	47.06	36.37	1.06	6.46
11/09/2025	15:00	14.65	388926.1	115.82	6.53	47.81	38.36	1.14	6.53
11/09/2025	16:00	14.68	385663.5	115.52	6.42	47.14	36.69	1.38	6.44
11/09/2025	17:00	14.7	384201.5	115.06	6.36	46.8	34.52	1.37	6.41
11/09/2025	18:00	14.71	384064.9	115.21	6.37	46.8	34.75	1.27	6.42
11/09/2025	19:00	14.82	378236.7	115.15	6.33	45.46	34.19	1.28	6.49
11/09/2025	20:00	14.9	377181.4	115.56	6.44	45.03	33.54	1.23	6.7
11/09/2025	21:00	14.94	380082.7	115.52	6.76	45.45	35.51	1.27	7.1
11/09/2025	22:00	14.95	380222.1	115.41	6.76	45.34	33.45	1.25	7.11
11/09/2025	23:00	14.93	379121.3	116.06	6.68	45.13	32.25	1.28	7
12/09/2025	00:00	15.68	285138	109.75	6.87	25.71	1.26	2.19	8.24
12/09/2025	01:00	15.69	286125	109.73	6.91	26.13	0.69	2.15	8.29
12/09/2025	02:00	15.68	286938.6	109.58	7.03	26.34	0.75	2.18	8.43
12/09/2025	03:00	15.66	287023.9	109.44	7.07	26.33	0.77	2.19	8.45
12/09/2025	04:00	15.69	284913.3	109.17	6.27	25.77	0.82	2.39	7.51
12/09/2025	05:00	15.76	279867.3	109.86	6.17	24.75	0.77	2.77	7.47
12/09/2025	06:00	15.76	280888.4	109.78	6.18	24.85	0.78	2.75	7.5
12/09/2025	07:00	15.78	281312.3	109.56	6.06	25.01	1.06	2.88	7.37
12/09/2025	08:00	15.28	338744.4	113.21	5.93	37.02	19.1	2.37	6.63
12/09/2025	09:00	14.77	389813.6	115.89	5.85	47.78	37.47	1.81	5.93
12/09/2025	10:00	14.75	389952.9	115.89	5.78	47.78	36.73	1.47	5.84
12/09/2025	11:00	14.76	386949.2	116.22	5.8	47.05	36.91	2.32	5.88
12/09/2025	12:00	15.48	298302.1	110.43	5.8	28.84	6.47	2.69	6.65
12/09/2025	13:00	14.73	394213.9	116.81	5.81	48.45	35.3	1.35	5.86
12/09/2025	14:00	14.74	393397.6	116.18	7.67	48.2	32.28	0.75	7.83
12/09/2025	15:00	14.63	390245.9	115.42	7	48.49	44.15	0.79	6.98
12/09/2025	16:00	14.63	387944.8	115.16	6.45	48.07	43.07	1	6.42
12/09/2025	17:00	14.68	386644.9	114.73	6.5	47.51	38.71	1.09	6.53
12/09/2025	18:00	14.87	378597.9	114.72	6.81	45.25	34.96	1.26	7.05
12/09/2025	19:00	14.9	381357	114.47	6.97	45.72	35	1.21	7.27
12/09/2025	20:00	14.94	382941.4	115.53	6.87	45.8	34.84	1.23	7.21
12/09/2025	21:00	14.94	383038.1	115.78	6.72	45.79	33.16	1.24	7.06
12/09/2025	22:00	14.94	382787.8	116.02	7.26	45.8	32.61	1.35	7.64
12/09/2025	23:00	14.94	380341.6	115.83	7.11	45.26	31.75	1.35	7.48
13/09/2025	00:00	15.6	295213	109.88	7.26	27.63	2.25	1.99	8.59
13/09/2025	01:00	15.58	290556.7	108.74	7.51	27.37	2.52	2.03	8.87
13/09/2025	02:00	15.6	289154.4	108.76	7.49	27.05	2.1	2.07	8.86
13/09/2025	03:00	15.6	289308	108.68	7.28	27.05	2.11	2	8.6
13/09/2025	04:00	15.6	287848.8	108.67	7.3	26.81	2.03	2.18	8.63
13/09/2025	05:00	15.7	280820.2	108.45	7.3	25.12	0.64	2.51	8.8
13/09/2025	06:00	15.72	280885.6	108.72	7.75	25.13	0.68	2.56	9.39
13/09/2025	07:00	15.76	280555.6	108.57	7.15	25.01	0.73	2.51	8.72
13/09/2025	08:00	15.46	321544.1	111.7	6.06	33.15	12.09	2.09	7
13/09/2025	09:00	15.12	358510.5	113.63	5.54	40.73	24.72	1.51	5.95
13/09/2025	10:00	15.1	357924.5	113.21	5.42	40.72	24.53	1.41	5.79
13/09/2025	11:00	15.08	357543.3	113.94	5.33	40.53	24.57	1.32	5.69
13/09/2025	12:00	15.74	281758.8	110.45	5.39	25.08	0.95	2.14	6.48
13/09/2025	13:00	15.02	367177.5	115.54	5.48	42.47	25.85	1.24	5.79
13/09/2025	14:00	15.06	370414.5	114.87	5.6	42.77	25.54	1.29	5.96
13/09/2025	15:00	15.06	373045.6	115.04	5.48	43.19	26.27	1.35	5.82
13/09/2025	16:00	15.05	372943.2	115.22	5.48	43.26	25.86	1.37	5.82
13/09/2025	17:00	15.05	364352.9	114.01	6.14	41.81	25.42	1.37	6.55
13/09/2025	18:00	15.05	364068.5	113.61	7.59	41.73	24.44	1.18	8.14
13/09/2025	19:00	15.06	363988.9	114.01	7.56	41.73	24.03	1.18	8.12
13/09/2025	20:00	15.07	364401.3	114	7.22	41.65	23.28	1.14	7.77
13/09/2025	21:00	15.09	363644.7	114.05	6.99	41.44	22.55	1.38	7.53
13/09/2025	22:00	15.1	363482.6	114.41	6.75	41.44	22.44	1.49	7.28
13/09/2025	23:00	15.1	363650.4	114.25	6.61	41.49	22.54	1.44	7.11
14/09/2025	00:00	14.71	401561.1	112.02	6.64	50.17	41.66	1.16	6.7
14/09/2025	01:00	14.68	405176.4	111.75	6.85	50.85	42.43	1.17	6.89
14/09/2025	02:00	14.68	405202	111.74	6.93	50.85	41.86	1.21	6.97

Site HRSG12 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
14/09/2025	03:00	14.69	405640.1	112.09	6.8	50.85	40.63	1.13	6.84
14/09/2025	04:00	14.7	406012.7	111.56	6.76	50.85	40.44	1.2	6.82
14/09/2025	05:00	14.71	406422.3	111.88	6.78	50.85	40.29	1.18	6.85
14/09/2025	06:00	14.72	406245.9	111.77	6.82	50.85	40.31	1.29	6.9
14/09/2025	07:00	14.73	404636	111.92	6.78	50.69	42.17	1.25	6.86
14/09/2025	08:00	14.73	398819.1	111.34	6.57	49.85	44.98	1.34	6.65
14/09/2025	09:00	14.71	398019.8	111.11	6.48	49.84	49.01	1.34	6.53
14/09/2025	10:00	14.68	397064.1	110.91	6.5	49.79	51.08	1.32	6.52
14/09/2025	11:00	14.66	397263.2	111.24	6.43	49.79	49.81	1.38	6.43
14/09/2025	12:00	14.65	396981.6	111.11	6.52	49.63	48.42	1.14	6.51
14/09/2025	13:00	14.63	395252.2	111.25	6.58	49.37	48.76	1.26	6.56
14/09/2025	14:00	14.62	396426.9	111.11	6.47	49.4	45.93	1.21	6.43
14/09/2025	15:00	14.69	400813	110.97	7	49.7	39.26	1.11	7.08
14/09/2025	16:00	14.74	404678.6	111.68	10.72	50.36	39.04	1.17	11.11
14/09/2025	17:00	14.73	405088.3	113.75	8.91	50.33	38.51	1.23	9.14
14/09/2025	18:00	14.99	358356.9	112.52	7.24	40.85	23.5	1.31	7.68
14/09/2025	19:00	15.15	343736.4	111.66	6.96	37.69	18.37	1.55	7.57
14/09/2025	20:00	15.19	341836.3	111.63	6.89	37.24	17.1	1.48	7.55
14/09/2025	21:00	15.21	341793.7	111.68	6.8	37.18	16.92	1.59	7.47
14/09/2025	22:00	15.21	341042.7	111.68	7.34	37.17	16.89	1.58	8.1
14/09/2025	23:00	14.99	367188.9	111.3	7.33	42.83	28.06	1.51	7.81
15/09/2025	00:00	14.69	405355.6	111.38	6.69	50.86	43.21	1.44	6.74
15/09/2025	01:00	14.69	405418.1	111.17	6.76	50.86	43.52	1.43	6.81
15/09/2025	02:00	14.69	405247.5	111.65	6.37	50.85	42.92	1.69	6.4
15/09/2025	03:00	14.69	405571.8	111.44	6.54	50.86	42.4	1.71	6.57
15/09/2025	04:00	14.69	405492.2	111.26	8.17	50.85	42.74	1.92	8.29
15/09/2025	05:00	14.69	405577.5	111.2	7.56	50.85	42.3	1.75	7.65
15/09/2025	06:00	14.71	405884.7	111.58	7.18	50.86	42.9	2.42	7.27
15/09/2025	07:00	14.7	404954.6	112.23	7.04	50.85	46.31	2.16	7.11
15/09/2025	08:00	14.79	394029	113.91	6.52	48.73	44.43	1.56	6.66
15/09/2025	09:00	15	374954.2	114.73	6.32	44.26	31.43	1.06	6.68
15/09/2025	10:00	14.97	374652.7	115.32	6.19	44.39	33.81	1.3	6.5
15/09/2025	11:00	14.95	372505.1	114.84	6.3	43.96	34.69	1.29	6.6
15/09/2025	12:00	15.74	282484.2	109.89	6.36	25.15	1.27	2.52	7.69
15/09/2025	13:00	15.01	370417.3	115.63	6.12	43.16	29.13	1.4	6.48
15/09/2025	14:00	14.96	370607.9	115.14	5.92	43.41	30.53	1.32	6.2
15/09/2025	15:00	14.93	370078.8	114.75	5.98	43.34	31.48	1.57	6.23
15/09/2025	16:00	14.96	381448.1	116.29	6.13	45.2	30.35	1.5	6.43
15/09/2025	17:00	15.03	386869.6	116.03	8.28	45.69	27.08	1.29	8.88
15/09/2025	18:00	15.02	387484	116.6	8.97	45.79	28.06	1.5	9.65
15/09/2025	19:00	15.03	387256.4	116.31	8.1	45.8	26.91	1.5	8.68
15/09/2025	20:00	15.05	387247.9	116.76	7.43	45.8	26.57	1.37	7.96
15/09/2025	21:00	15.04	389028.5	116.78	7.66	46.18	27.59	1.26	8.21
15/09/2025	22:00	15.03	389372.7	116.78	7.09	46.26	27.58	1.25	7.57
15/09/2025	23:00	15.04	387043.1	116.92	7.25	45.78	27.3	1.12	7.75
16/09/2025	00:00	15.67	290061.8	110.12	6.94	26.55	1.64	2.01	8.3
16/09/2025	01:00	15.66	286668.3	108.85	7.24	26.54	1.54	2.14	8.66
16/09/2025	02:00	15.66	286509	108.71	7.15	26.53	1.59	2.04	8.55
16/09/2025	03:00	15.66	287055.2	108.57	7.01	26.53	1.61	2.01	8.37
16/09/2025	04:00	15.65	287314	108.41	7.05	26.53	1.37	1.82	8.41
16/09/2025	05:00	15.66	286895.9	108.46	7.42	26.53	1.49	1.87	8.88
16/09/2025	06:00	15.68	285365.6	108.66	8.66	26.14	1.12	1.8	10.47
16/09/2025	07:00	15.73	282518.3	108.73	7.59	25.52	0.79	1.85	9.21
16/09/2025	08:00	15.39	335473.3	112.66	6.67	35.92	15.52	1.51	7.6
16/09/2025	09:00	15.05	384619.6	116.23	6.58	45.51	30.88	1.17	7.02
16/09/2025	10:00	15.05	380606.1	116.56	6.44	44.98	31.78	1.23	6.87
16/09/2025	11:00	15.04	373344.3	116.17	6.25	43.56	29.89	1.31	6.65
16/09/2025	12:00	15.83	277239	111.45	6.31	24.01	1.76	3.23	7.77
16/09/2025	13:00	15.01	369037.8	115.87	6.31	43.05	30.84	1.4	6.68
16/09/2025	14:00	14.95	371031.7	114.97	6.3	43.46	31.85	1.27	6.61
16/09/2025	15:00	14.91	371381.6	115.4	6.3	43.45	31.48	1.28	6.55
16/09/2025	16:00	14.92	370670.5	115.65	6.24	43.36	31.86	1.29	6.5
16/09/2025	17:00	14.94	372533.8	115.67	6.13	43.63	31.9	1.29	6.41
16/09/2025	18:00	14.96	376191.5	116.27	6.23	44.13	30.3	1.08	6.54
16/09/2025	19:00	14.97	378085.9	115.99	6.49	44.38	29.06	1.17	6.84
16/09/2025	20:00	14.98	380554.9	116.58	6.37	44.76	27.56	1.02	6.71
16/09/2025	21:00	15	380535	116.65	6.77	44.77	27.16	1.23	7.17
16/09/2025	22:00	15.02	380816.6	116.29	7.19	44.77	27.76	1.32	7.67
16/09/2025	23:00	15.03	380657.3	116.86	7.64	44.62	26.27	1.25	8.16
17/09/2025	00:00	15.63	291401.5	110.01	7.62	27.04	2.25	1.84	9.08
17/09/2025	01:00	15.62	289783	108.89	8.67	27.05	2.03	1.87	10.37
17/09/2025	02:00	15.61	289998.9	109.1	9.57	27.04	2.16	1.98	11.48
17/09/2025	03:00	15.6	289282.4	109.25	7.81	27.04	2.1	1.93	9.26
17/09/2025	04:00	15.59	289475.8	109.07	7.72	27.04	1.84	1.89	9.13
17/09/2025	05:00	15.59	289891.1	109.04	7.55	27.04	2.09	2.16	8.93
17/09/2025	06:00	15.59	289649.3	108.93	7.2	27.04	2.07	2.12	8.5
17/09/2025	07:00	15.61	290169.8	109.46	7.07	27.12	1.97	1.97	8.37
17/09/2025	08:00	15.3	337589.6	112.98	6.59	36.52	16.11	1.64	7.38
17/09/2025	09:00	15	379525.2	116.79	6.43	44.81	30.11	1.36	6.8
17/09/2025	10:00	14.99	377724.7	116.73	6.49	44.62	30.32	1.26	6.85
17/09/2025	11:00	15.02	369572.5	116.62	6.67	42.79	27.6	1.14	7.09
17/09/2025	12:00	15.58	284702.8	110.76	6.54	26	0.96	1.66	7.67
17/09/2025	13:00	14.79	373759.5	115.67	6.4	44.54	33.61	1.23	6.54
17/09/2025	14:00	14.82	375136.3	116.01	6.4	44.59	33.03	1.25	6.57
17/09/2025	15:00	14.81	373401.1	116.13	6.34	44.38	32.71	1.17	6.5
17/09/2025	16:00	14.76	377372	116.31	6.35	45.39	34.77	1.06	6.46
17/09/2025	17:00	14.84	375995.3	115.91	6.4	44.82	32.79	1.11	6.59
17/09/2025	18:00	14.9	376635.3	115.78	6.63	44.77	31.66	1.05	6.91
17/09/2025	19:00	14.97	377952.3	115.23	6.72	44.76	32.35	1.12	7.08
17/09/2025	20:00	14.95	381442.4	115.97	6.81	45.46	33.96	1.18	7.16
17/09/2025	21:00	14.93	383137.7	116.28	6.68	45.79	33.58	1.11	7
17/09/2025	22:00	14.93	383339.6	116.27	6.58	45.8	32.76	1.21	6.89
17/09/2025	23:00	14.98	377798.6	116.34	7.24	44.56	29.1	1.29	7.66
18/09/2025	00:00	15.59	291919.2	109.32	8.39	26.98	2.6	1.8	9.98
18/09/2025	01:00	15.66	291142.6	109.42	9.65	26.53	1.38	2.12	11.7
18/09/2025	02:00	15.61	290531.1	109.2	8.21	26.96	2.06	1.95	9.77
18/09/2025	03:00	15.59	289612.3	108.58	7.58	27.04	2.39	2.12	8.96
18/09/2025	04:00	15.59	289521.3	108.93	6.8	27.04	2.64	2.34	8.01
18/09/2025	05:00	15.62	287470.5	109	7.36	26.61	2.05	2.53	8.75
18/09/2025	06:00	15.64	286927.2	108.58	8.1	26.52	1.89	2.47	9.69
18/09/2025	07:00	15.63	289245.4	109.08	7.25	26.97	2.61	2.47	8.61
18/09/2025	08:00	15.3	341654.3	112.59	7.1	37.14	16.96	2.24	7.96
18/09/2025	09:00	15.01	387518.1	116.68	6.5	45.94	29.88	2.39	6.88
18/09/2025	10:00	14.97	383080.8	116.5	6.43	45.32	29.66	1.69	6.77
18/09/2025	11:00	14.95	376379.3	116.03	6.3	44.2	29.82	1.16	6.6

Site HRSG12 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
18/09/2025	12:00	15.63	285374.1	110.82	6.49	26.04	0.93	1.46	7.69
18/09/2025	13:00	14.93	370423	116.12	6.45	43.35	29.47	0.9	6.74
18/09/2025	14:00	14.89	372234.9	115.8	6.37	43.69	31.16	1.27	6.62
18/09/2025	15:00	14.91	372320.3	116.15	6.37	43.64	29.91	1.24	6.63
18/09/2025	16:00	14.92	373924.5	116.23	6.34	43.83	29.71	1.09	6.62
18/09/2025	17:00	14.93	373145.1	115.88	6.47	43.71	29.82	1.17	6.76
18/09/2025	18:00	14.93	377152.9	116.33	6.41	44.4	28.25	1.06	6.7
18/09/2025	19:00	14.95	379326.1	116.39	6.33	44.75	27.7	0.98	6.64
18/09/2025	20:00	15.04	381570.4	116.65	6.92	44.77	25.06	1.06	7.39
18/09/2025	21:00	15.05	387893.6	116.7	10.1	45.6	25.7	1.14	11
18/09/2025	22:00	15.05	389375.5	116.84	12.25	45.8	25.55	1.39	13.54
18/09/2025	23:00	15.03	386238.1	116.76	20.07	45.43	25.2	1.32	23.46
19/09/2025	00:00	15.54	294681.1	108.92	8.01	27.61	3.74	1.81	9.4
19/09/2025	01:00	15.62	292590.5	109	7.5	27.56	2.39	1.76	8.92
19/09/2025	02:00	15.58	291859.4	108.58	11.88	27.56	3.14	1.77	14.36
19/09/2025	03:00	15.57	292149.6	108.23	8.13	27.56	3.16	1.83	9.62
19/09/2025	04:00	15.58	292109.8	108.29	8.27	27.56	3.06	1.77	9.8
19/09/2025	05:00	15.58	291927.7	108.2	8.83	27.56	2.8	1.69	10.5
19/09/2025	06:00	15.63	288107.6	108.52	8.93	26.78	1.71	1.85	10.73
19/09/2025	07:00	15.73	282987.6	108.6	8.4	25.53	0.37	1.94	10.25
19/09/2025	08:00	15.4	334486.3	112.62	7.26	35.64	14.31	1.64	8.32
19/09/2025	09:00	15.06	382127.9	116.3	6.42	44.96	28.82	1.27	6.86
19/09/2025	10:00	15.03	380279	116.38	6.41	44.84	30.58	1.19	6.81
19/09/2025	11:00	15.01	379087.2	116.48	6.52	44.51	31.2	1.26	6.91
19/09/2025	12:00	15.67	284614.6	109.83	6.54	25.81	1.58	1.91	7.81
19/09/2025	13:00	14.98	372960.3	116.6	6.53	43.57	28.05	1.16	6.89
19/09/2025	14:00	14.97	369117.4	115.02	6.45	42.96	29.39	1.18	6.79
19/09/2025	15:00	14.95	369216.9	115.08	6.33	42.88	29.59	1.12	6.64
19/09/2025	16:00	14.95	375491.8	116.12	6.46	44.29	32.23	1.02	6.78
19/09/2025	17:00	15.01	372903.3	115.63	6.59	43.48	27.82	1.04	6.98
19/09/2025	18:00	15.05	371452.7	116	6.58	42.99	24.92	1.02	7.03
19/09/2025	19:00	15.06	374447.9	115.37	6.82	43.47	24.07	0.98	7.31
19/09/2025	20:00	15.05	379323.3	116.19	7.38	44.38	25.99	1.09	7.91
19/09/2025	21:00	15.06	380038.9	116.67	7.49	44.77	27	1.04	8.05
19/09/2025	22:00	15.06	381072.6	116.43	7.17	44.77	27.04	1.1	7.69
19/09/2025	23:00	15.05	379027.4	116.76	6.54	44.39	26.52	1.2	6.97
20/09/2025	00:00	15.71	280660.9	109.68	6.44	24.84	1.16	2.18	7.75
20/09/2025	01:00	15.71	284079.9	109.58	6.54	25.69	0.35	2.09	7.87
20/09/2025	02:00	15.7	284830.8	109.74	6.68	25.84	0.21	1.83	8.02
20/09/2025	03:00	15.71	283144.1	109.4	6.71	25.45	0.28	2.2	8.08
20/09/2025	04:00	15.76	279645.4	109.53	6.79	24.66	0.28	2.42	8.25
20/09/2025	05:00	15.86	273660.7	109.5	7.42	23.28	0.25	3.03	9.23
20/09/2025	06:00	15.92	270440.8	109.79	8.83	22.49	0.33	3.63	11.22
20/09/2025	07:00	15.93	270335.5	110.19	7.92	22.49	0.45	3.61	10.03
20/09/2025	08:00	15.52	316938.9	112.37	6.95	31.91	11.65	2.25	8.16
20/09/2025	09:00	15.11	358297.1	113.55	6.4	40.73	24.61	1.13	6.89
20/09/2025	10:00	15.09	358388.2	113.01	6.64	40.76	25.02	1	7.14
20/09/2025	11:00	15.09	356894.8	113.37	7.04	40.56	24.02	0.96	7.59
20/09/2025	12:00	15.75	277307.3	109.33	6.97	24.44	0.84	1.89	8.46
20/09/2025	13:00	15.08	357142.3	114.6	6.75	40.49	23.37	1.06	7.25
20/09/2025	14:00	15.05	358544.6	114.15	6.66	40.72	24.21	1.04	7.11
20/09/2025	15:00	15.03	358416.6	113.94	6.49	40.72	24.31	1.18	6.9
20/09/2025	16:00	15.04	358331.3	113.9	6.55	40.72	24.24	1.11	6.98
20/09/2025	17:00	15.05	358851.8	113.93	6.58	40.72	23.93	0.87	7.03
20/09/2025	18:00	15.06	358732.3	113.88	6.57	40.73	23.96	1.15	7.03
20/09/2025	19:00	15.07	359068	113.42	6.67	40.72	22.85	1.06	7.16
20/09/2025	20:00	15.08	359196	113.4	6.81	40.73	22.2	1	7.32
20/09/2025	21:00	15.1	359141.9	113.5	7.14	40.72	21.96	0.86	7.71
20/09/2025	22:00	15.11	359525.9	113.18	7.52	40.72	21.99	0.91	8.15
20/09/2025	23:00	15.13	357534.8	113.24	7.59	40.21	20.5	0.89	8.26
21/09/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/09/2025	20:00	15.16	336687.9	112.37	7.12	36.68	16.26	0.78	7.77
21/09/2025	21:00	15.18	337273.8	111.74	6.9	36.67	16.51	0.81	7.55
21/09/2025	22:00	15.19	341688.4	110.41	8.72	37.21	16.55	0.84	9.68
21/09/2025	23:00	14.95	379323.3	111.98	11.16	44.85	28.4	0.79	12
22/09/2025	00:00	14.73	409272.4	111.78	8.12	51.37	40.28	0.78	8.29
22/09/2025	01:00	14.71	409348.8	111.91	7.63	51.37	40.27	0.85	7.74
22/09/2025	02:00	14.71	408569.8	111.72	6.87	51.37	40.39	0.91	6.94
22/09/2025	03:00	14.71	408461.8	111.84	6.66	51.37	40.11	0.74	6.72
22/09/2025	04:00	14.71	408751.9	111.67	6.65	51.36	40.41	0.79	6.7
22/09/2025	05:00	14.71	408933.9	112.04	6.96	51.37	40.24	0.68	7.03
22/09/2025	06:00	14.71	408274	111.84	8.09	51.29	40.4	0.64	8.22
22/09/2025	07:00	14.71	408092	112.62	7.22	51.22	40.71	0.7	7.3
22/09/2025	08:00	14.75	401023.5	115.17	6.91	49.8	38.12	0.65	7.03
22/09/2025	09:00	14.93	380088.4	115.19	6.9	45.3	31.59	0.85	7.23
22/09/2025	10:00	14.97	372215	115.03	6.78	43.89	30.73	0.87	7.14
22/09/2025	11:00	14.94	367274.2	114.81	6.66	43.16	32.02	0.87	6.98
22/09/2025	12:00	15.58	286469.2	110.17	6.6	26.68	1.66	1.35	7.75
22/09/2025	13:00	14.77	373978.6	115.39	6.62	44.94	31.57	0.94	6.75
22/09/2025	14:00	14.66	387518.1	115.48	6.65	47.8	39.72	0.95	6.66
22/09/2025	15:00	14.67	387666	115.25	6.69	47.8	39.27	1.06	6.71
22/09/2025	16:00	14.7	388755.4	115.83	7.01	47.8	36.1	1.01	7.08
22/09/2025	17:00	14.72	384261.2	115.18	7.48	46.85	33.48	0.94	7.59
22/09/2025	18:00	14.73	384215.7	115.7	7.21	46.79	33.41	1.34	7.32
22/09/2025	19:00	14.83	382082.4	115.08	7.02	46.1	31.44	1.47	7.25
22/09/2025	20:00	14.97	382420.9	115.64	7.75	45.24	28.06	1.13	8.22

Site HRSG12 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
22/09/2025	21:00	14.98	381786.6	116.26	7.3	45.29	27.78	0.61	7.73
22/09/2025	22:00	14.98	381641.5	116.49	6.63	45.3	28.2	0.97	6.99
22/09/2025	23:00	14.98	379266.4	116.43	6.66	44.88	28.5	1.09	7.04
23/09/2025	00:00	15.63	296436.2	110.52	7.23	27.65	1.66	1.56	8.61
23/09/2025	01:00	15.59	294058.2	109.31	8.93	27.96	2.72	1.44	10.63
23/09/2025	02:00	15.56	293438.1	108.73	8.67	28.05	3.69	1.39	10.25
23/09/2025	03:00	15.55	293788	108.68	7.41	28.05	3.56	1.27	8.69
23/09/2025	04:00	15.55	292735.5	108.47	7.23	27.86	3.18	1.29	8.48
23/09/2025	05:00	15.57	292462.5	108.49	7.15	27.57	3.16	1.44	8.39
23/09/2025	06:00	15.58	292951.7	108.58	7.4	27.56	3.27	1.39	8.72
23/09/2025	07:00	15.59	291970.4	108.59	6.69	27.56	3.6	1.51	7.88
23/09/2025	08:00	15.2	341349.9	112.36	6.76	37.76	18.6	1.17	7.44
23/09/2025	09:00	14.76	389156.5	116	6.94	47.8	36.44	0.82	7.07
23/09/2025	10:00	14.83	381035.6	115.09	6.63	45.97	34.64	0.9	6.83
23/09/2025	11:00	14.89	372792.4	115.12	6.53	44.09	34.19	1.04	6.78
23/09/2025	12:00	15.54	293119.5	109.65	6.65	27.78	3.28	1.44	7.75
23/09/2025	13:00	14.84	373679.9	114.82	6.81	44.69	33.74	1.23	7.02
23/09/2025	14:00	14.73	385308	115.38	7.1	47.12	34.69	1.1	7.21
23/09/2025	15:00	14.7	395747.1	116.78	7.83	48.84	36.88	1.15	7.94
23/09/2025	16:00	14.65	393596.7	116.55	6.65	48.82	39.55	0.91	6.65
23/09/2025	17:00	14.79	382432.3	115.38	6.63	46.18	35.45	1.79	6.78
23/09/2025	18:00	14.88	382034	115.51	7.24	45.79	32.36	1.31	7.54
23/09/2025	19:00	14.9	382984.1	115.48	9.01	45.8	31.43	0.79	9.5
23/09/2025	20:00	14.91	382557.4	115.67	8.09	45.79	30.36	0.44	8.5
23/09/2025	21:00	14.92	382779.3	115.82	8.89	45.79	30.7	0.83	9.41
23/09/2025	22:00	14.91	383513.1	115.92	8.08	46.02	31.73	0.99	8.5
23/09/2025	23:00	14.92	380956	115.55	7.71	45.42	31.06	1.16	8.1
24/09/2025	00:00	15.5	298603.6	109.7	7.82	28.5	3.5	1.44	9.11
24/09/2025	01:00	15.48	295312.6	108.68	7.16	28.56	5.13	1.3	8.28
24/09/2025	02:00	15.47	294590.1	108.62	6.9	28.56	5.82	1.46	7.95
24/09/2025	03:00	15.47	294763.6	108.35	7.12	28.57	5.91	1.61	8.21
24/09/2025	04:00	15.46	294547.4	108.37	7.44	28.56	5.6	1.57	8.58
24/09/2025	05:00	15.46	294735.2	108.36	7.89	28.55	5.44	1.44	9.12
24/09/2025	06:00	15.47	294783.5	108.35	7.43	28.56	5.23	1.23	8.58
24/09/2025	07:00	15.49	293637.2	108.39	6.8	28.29	4.82	1.27	7.86
24/09/2025	08:00	15.25	336878.5	112.17	6.86	36.6	16.03	1.07	7.6
24/09/2025	09:00	14.97	379451.3	116.31	7.17	44.89	29.43	0.88	7.58
24/09/2025	10:00	14.96	377079	116.02	7.03	44.56	30.69	0.93	7.41
24/09/2025	11:00	14.96	371068.7	116	6.79	43.51	30.9	1.02	7.15
24/09/2025	12:00	15.68	280976.6	110.1	6.79	25.19	0.89	1.71	8.13
24/09/2025	13:00	14.94	371936.3	115.44	6.83	43.66	29.31	0.97	7.17
24/09/2025	14:00	14.92	374587.3	115.88	6.67	44.06	28.98	0.91	6.96
24/09/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/09/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/09/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/09/2025	18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/09/2025	19:00	15.1	364170.9	115.34	6.89	40.72	19.9	1.56	7.43
24/09/2025	20:00	15.11	364338.7	115.23	6.46	40.72	20.68	1.6	6.96
24/09/2025	21:00	14.98	367931.3	114.66	6.97	42.08	25.08	1.58	7.36
24/09/2025	22:00	14.92	369697.7	113.69	7.27	42.91	29.44	1.31	7.62
24/09/2025	23:00	14.93	375924.2	114.46	7.07	43.91	31.79	1.93	7.42
25/09/2025	00:00	15.35	320002.4	109.74	7.67	32.48	10.76	2.05	8.69
25/09/2025	01:00	15.28	312860	108	8.23	32.11	12.79	1.43	9.23
25/09/2025	02:00	15.27	312217.1	107.87	7.74	32.11	12.91	1.34	8.64
25/09/2025	03:00	15.27	312342.3	107.94	7.12	32.12	13.29	1.53	7.93
25/09/2025	04:00	15.29	313144.4	108.1	7.46	32.11	13.36	1.53	8.34
25/09/2025	05:00	15.3	313824.3	107.95	7.05	32.11	13	1.45	7.88
25/09/2025	06:00	15.3	313852.7	107.9	6.56	32.11	13.05	1.25	7.31
25/09/2025	07:00	15.31	314046.1	107.63	6.32	32.11	13.06	1.2	7.05
25/09/2025	08:00	15.09	348395.6	110.74	6.25	38.92	22.7	1.02	6.72
25/09/2025	09:00	14.74	392185.8	115.47	6.48	47.81	37.29	0.93	6.57
25/09/2025	10:00	14.72	390996.9	114.37	5.81	47.8	41.23	0.78	5.84
25/09/2025	11:00	14.72	386778.8	114.3	5.66	47	43.34	0.78	5.69
25/09/2025	12:00	15.37	306767.2	109.42	5.68	30.63	10.77	1.14	6.39
25/09/2025	13:00	14.73	383598.5	114.38	5.67	46.39	38.97	0.73	5.72
25/09/2025	14:00	14.67	391133.4	114.53	5.71	47.81	40.83	0.6	5.7
25/09/2025	15:00	14.71	393957.9	116.07	5.99	48.04	36.83	0.57	6.02
25/09/2025	16:00	14.69	398204.7	116.27	6.02	48.84	39.9	0.54	6.04
25/09/2025	17:00	14.69	391762	114.79	5.82	47.85	39.83	0.55	5.83
25/09/2025	18:00	14.73	392572.7	115.18	6.08	47.8	34.72	0.68	6.14
25/09/2025	19:00	14.76	391864.4	115.3	6.39	47.51	33.17	0.66	6.49
25/09/2025	20:00	14.88	384019.4	115.25	5.59	45.66	32.54	0.8	5.78
25/09/2025	21:00	14.9	382949.9	115.06	5.66	45.51	33.43	0.91	5.86
25/09/2025	22:00	14.91	380031.5	115.1	5.65	44.88	32.38	0.99	5.87
25/09/2025	23:00	14.93	378720.3	115.11	5.52	44.57	31.56	1.08	5.75
26/09/2025	00:00	15.39	314592.3	109.89	5.57	31.45	8.9	1.5	6.28
26/09/2025	01:00	15.38	305859.8	108.21	5.84	30.6	10.7	1.63	6.58
26/09/2025	02:00	15.37	305592.4	107.47	8.84	30.59	11.07	1.59	10.11
26/09/2025	03:00	15.39	306909.4	108.27	9.41	30.59	10.58	1.82	10.83
26/09/2025	04:00	15.38	307202.4	108.07	9.19	30.59	10.91	2.18	10.55
26/09/2025	05:00	15.39	307173.9	108.07	9.25	30.59	10.26	1.63	10.64
26/09/2025	06:00	15.41	307225.1	108.12	7.87	30.6	9.63	0.99	9.01
26/09/2025	07:00	15.42	307290.6	108.13	7.92	30.6	8.9	0.62	9.09
26/09/2025	08:00	15.08	352124.7	111.5	8.5	39.75	24.23	0.38	9.23
26/09/2025	09:00	14.71	399174.6	115.41	7.76	49.32	41.55	0.2	7.89
26/09/2025	10:00	14.7	398159.2	115.09	7.25	49.19	42.04	0.12	7.33
26/09/2025	11:00	14.77	388818	114.96	7.33	47.1	38.25	0.05	7.5
26/09/2025	12:00	15.35	306124.3	108.48	6.9	30.62	9.1	0.07	7.77
26/09/2025	13:00	14.73	382711	114.63	6.7	46.38	37.14	0.02	6.79
26/09/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/09/2025	15:00	14.49	401706.2	115.65	6.8	49.79	57.11	0.63	6.62
26/09/2025	16:00	14.43	401683.4	115.35	7.61	49.68	38.63	1.28	7.5
26/09/2025	17:00	14.57	393920.9	113.32	9.25	48.54	42.65	1.09	9.26
26/09/2025	18:00	14.7	391079.3	113.9	8.08	47.22	34.5	1.07	8.2
26/09/2025	19:00	14.7	398329.8	114.04	8.86	48.55	31.82	1.03	9.04
26/09/2025	20:00	14.7	399177.5	115.17	8.76	48.84	31.96	1	8.93
26/09/2025	21:00	14.72	399828.9	115.03	8.94	48.84	31.11	1.03	9.17
26/09/2025	22:00	14.73	403959	115	9.17	48.84	30.66	1.18	9.41
26/09/2025	23:00	14.75	396483.8	115.49	8.06	47.76	29.29	1.19	8.25
27/09/2025	00:00	15.35	311537.3	109.15	7.72	30.79	5.62	1.85	8.74
27/09/2025	01:00	15.38	311412.2	108.91	8.54	30.6	5.39	1.97	9.77
27/09/2025	02:00	15.37	311784.8	108.64	10.83	30.59	5.68	2.08	12.52
27/09/2025	03:00	15.36	312032.3	108.73	11.14	30.6	5.52	2.15	12.88
27/09/2025	04:00	15.35	311224.4	108.29	9.45	30.7	6.93	2.46	10.8
27/09/2025	05:00	15.32	313076.2	108.59	8.96	31.08	7.97	2.58	10.17

Site HRSG12 Monthly: 09/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
27/09/2025	06:00	15.31	312535.7	107.94	8.48	31.09	8.21	2.62	9.58
27/09/2025	07:00	15.31	311668.2	108.34	8.82	31.07	8.02	2.11	9.97
27/09/2025	08:00	15.13	344760.4	110.83	7.71	37.51	16.57	1.95	8.4
27/09/2025	09:00	14.92	386656.3	114.85	7.04	45.28	25.98	1.74	7.36
27/09/2025	10:00	14.9	385637.9	114.4	6.95	45.28	27.47	1.61	7.24
27/09/2025	11:00	14.89	381297.3	114.64	7.03	44.54	28.2	1.43	7.32
27/09/2025	12:00	15.43	301846.3	110.3	7.07	28.75	2.39	1.74	8.1
27/09/2025	13:00	14.88	371811.1	114.67	6.86	42.84	24.33	1.31	7.13
27/09/2025	14:00	14.86	377804.3	114.55	6.76	43.43	24.57	1.36	7
27/09/2025	15:00	14.85	375261.4	114.93	6.81	43.6	25.06	1.41	7.04
27/09/2025	16:00	14.87	377244	114.07	6.8	43.76	25.46	1.59	7.05
27/09/2025	17:00	14.85	378708.9	113.55	6.91	43.63	25.71	1.48	7.15
27/09/2025	18:00	14.86	378057.5	113.44	7.32	43.78	25.73	1.33	7.6
27/09/2025	19:00	14.87	377679.2	113.44	7.24	43.77	25.63	1.33	7.52
27/09/2025	20:00	14.88	376655.2	113.49	6.87	43.77	25.48	1.34	7.13
27/09/2025	21:00	14.88	376202.9	113.39	6.58	43.77	25.32	1.3	6.83
27/09/2025	22:00	14.88	376447.5	113.11	6.65	43.77	25.18	1.31	6.9
27/09/2025	23:00	14.87	375884.3	113.22	6.59	43.77	25.31	1.46	6.82
28/09/2025	00:00	14.64	405310.1	112.23	6.63	49.9	32.64	1.39	6.62
28/09/2025	01:00	14.6	409901	112.31	6.74	50.85	34.05	1.36	6.69
28/09/2025	02:00	14.6	410037.6	112.17	7.26	50.85	33.89	1.41	7.22
28/09/2025	03:00	14.59	410378.9	111.94	7.16	50.85	33.69	1.53	7.1
28/09/2025	04:00	14.59	410285	111.82	8.34	50.85	33.29	1.67	8.34
28/09/2025	05:00	14.59	410649.1	111.84	8.53	50.85	33.69	1.85	8.53
28/09/2025	06:00	14.59	410259.4	111.98	7.88	50.85	33.94	1.93	7.86
28/09/2025	07:00	14.59	409855.5	111.84	7.68	50.85	35.16	1.66	7.65
28/09/2025	08:00	14.59	408424.8	111.63	7.29	50.72	38.33	2.31	7.24
28/09/2025	09:00	14.59	402585.1	110.96	7.51	49.58	38.24	2.21	7.47
28/09/2025	10:00	14.55	399220.2	110.44	7.5	49.33	41.05	1.45	7.41
28/09/2025	11:00	14.53	397999.9	110.61	7.17	49.41	42.42	1.02	7.05
28/09/2025	12:00	14.51	398105.1	110.95	6.97	49.43	41.61	0.71	6.82
28/09/2025	13:00	14.5	400116.2	111.31	6.91	49.72	39.68	0.49	6.76
28/09/2025	14:00	14.49	400303.9	111.26	6.98	49.65	37.58	0.59	6.82
28/09/2025	15:00	14.49	399868.7	111.15	6.99	49.55	37.29	0.81	6.82
28/09/2025	16:00	14.51	405668.5	111.82	7.38	50.34	34.13	0.86	7.24
28/09/2025	17:00	14.55	395923.4	114.36	8.05	48.42	33.92	0.97	7.97
28/09/2025	18:00	14.89	357472.3	113.57	7.26	40.11	18.9	1.1	7.56
28/09/2025	19:00	14.9	354676.2	112.75	7.59	39.72	18.21	1.27	7.95
28/09/2025	20:00	14.91	354880.9	112.68	7.1	39.72	17.98	1.19	7.42
28/09/2025	21:00	14.93	354741.6	112.48	8.44	39.72	18.24	1.18	8.92
28/09/2025	22:00	14.98	354858.2	111.89	7.95	39.72	20.2	1.35	8.44
28/09/2025	23:00	14.81	380569.1	111.87	8.41	45.03	29.82	1.32	8.7
29/09/2025	00:00	14.55	406746.6	111.2	13.58	50.85	40	1.14	13.95
29/09/2025	01:00	14.56	408192.4	111.42	10.54	51.01	40.25	1.28	10.68
29/09/2025	02:00	14.56	410654.8	111.59	7.41	51.32	40.42	1.34	7.33
29/09/2025	03:00	14.55	410578	111.31	7.19	51.36	40.54	1.36	7.1
29/09/2025	04:00	14.56	410606.5	111.31	7.11	51.37	40.69	1.54	7.02
29/09/2025	05:00	14.56	410458.6	111.37	7.59	51.37	40.35	1.46	7.52
29/09/2025	06:00	14.57	410609.3	111.46	7.8	51.37	40.02	1.44	7.74
29/09/2025	07:00	14.56	410077.4	112.2	7.21	51.25	40.33	1.29	7.13
29/09/2025	08:00	14.68	397254.6	114.87	6.72	48.41	34.8	1.35	6.75
29/09/2025	09:00	14.84	381075.4	115.45	7	44.77	25.96	1.5	7.22
29/09/2025	10:00	14.8	381095.3	115.34	7.28	45.04	29.16	1.39	7.49
29/09/2025	11:00	14.8	376712.1	115.01	6.79	44.19	28.87	1.28	6.96
29/09/2025	12:00	15.34	305620.9	110.15	7.05	29.79	3.49	1.89	7.93
29/09/2025	13:00	14.64	384724.9	115.54	6.86	46.38	35.25	1.53	6.86
29/09/2025	14:00	14.54	397001.5	115.27	7.33	49.02	40.24	1.35	7.22
29/09/2025	15:00	14.52	397376.9	115.32	6.61	49.13	39.81	1.21	6.48
29/09/2025	16:00	14.52	396839.3	114.89	8.27	49.13	39.74	1.19	8.17
29/09/2025	17:00	14.72	385216.9	114.73	11.62	45.9	31.15	1.37	12.16
29/09/2025	18:00	14.74	385737.5	114.93	11.31	45.59	30.75	1.28	11.87
29/09/2025	19:00	14.77	383672.4	114.77	8.07	45.76	30.91	1.37	8.28
29/09/2025	20:00	14.8	384255.5	115.37	7.8	45.74	31.7	1.52	8.04
29/09/2025	21:00	14.81	383735	115.21	8.97	45.5	30.3	1.5	9.32
29/09/2025	22:00	14.82	383666.7	115.41	8.47	45.48	29.8	1.49	8.78
29/09/2025	23:00	14.83	382329.8	115.35	7.53	45.1	28.98	1.45	7.79
30/09/2025	00:00	15.38	303527.3	109.45	7.72	29.18	2.79	1.83	8.8
30/09/2025	01:00	15.38	299843.8	108.25	8.66	28.88	3.47	1.84	9.91
30/09/2025	02:00	15.41	298617.8	108.89	8.52	28.56	2.85	1.87	9.78
30/09/2025	03:00	15.4	298597.9	108.36	8.22	28.56	3.04	1.86	9.42
30/09/2025	04:00	15.41	298262.3	108.58	8.4	28.46	3	1.94	9.64
30/09/2025	05:00	15.42	297633.7	108.58	9.28	28.36	2.88	1.93	10.73
30/09/2025	06:00	15.43	298834	108.23	9.15	28.36	3.02	2	10.6
30/09/2025	07:00	15.43	299496.8	108.69	8.39	28.72	3.84	1.96	9.67
30/09/2025	08:00	15.04	346930.7	112.15	8.2	38.72	22.46	1.74	8.9
30/09/2025	09:00	14.61	396444	114.42	7.2	49.24	46.42	1.43	7.17
30/09/2025	10:00	14.79	383055.2	114.83	6.92	45.81	36.68	1.62	7.09
30/09/2025	11:00	14.86	374149.2	115.17	6.74	43.92	33.91	1.96	6.97
30/09/2025	12:00	15.31	308920.4	110.03	6.71	30.87	9.05	2.28	7.5
30/09/2025	13:00	14.68	401746	116.36	7.18	49.14	32.61	1.61	7.23
30/09/2025	14:00	14.65	404345.8	116.98	9.94	49.64	32.3	1.48	10.13
30/09/2025	15:00	14.62	403148.3	116.93	8.38	49.64	33.81	2.29	8.41
30/09/2025	16:00	14.61	400028	115.92	9.16	49.35	38.68	1.6	9.23
30/09/2025	17:00	14.79	387532.3	115.58	8.1	46.26	31.11	1.1	8.34
30/09/2025	18:00	14.8	387691.6	115.26	9.8	46.24	30.4	0.71	10.21
30/09/2025	19:00	14.81	387833.8	115.1	9.01	46.27	30.4	0.84	9.36
30/09/2025	20:00	14.83	387904.9	115.6	8.03	46.28	30.41	1.13	8.33
30/09/2025	21:00	14.85	387350.3	116.04	7.96	46.15	30.32	1.31	8.28
30/09/2025	22:00	14.85	387404.3	115.47	7.64	46.22	30.36	1.36	7.92
30/09/2025	23:00	14.85	385046.3	115.25	7.8	45.67	29.7	1.29	8.11
Minimum		14.43	237.5	37.9	5.33	0	0.21	0.02	5.57
MinDate		26/09/2025 16:00	21/09/2025 09:00	01/09/2025 00:00	13/09/2025 11:00	01/09/2025 00:00	20/09/2025 02:00	26/09/2025 13:00	07/09/2025 12:00
Maximum		21.47	410654.8	116.98	26.9	51.38	57.11	3.63	27.84
MaxDate		21/09/2025 08:00	29/09/2025 02:00	30/09/2025 14:00	01/09/2025 00:00	08/09/2025 02:00	26/09/2025 15:00	20/09/2025 06:00	02/09/2025 06:00
Avg		15.35	341032.7	110.38	7.34	38.52	23.53	1.6	7.87
Num		719	720	720	720	720	686	686	686
Data[%]		100	100	100	100	100	95	95	95
STD		1.3	81244	13	1.6	11.8	14.1	0.6	1.7

หมายเหตุ : 1. ค่า "Shutdown" หมายถึง โรงไฟฟ้ามีการ Shutdown ตามการรับซื้อไฟฟ้าจากทาง EGAT และตามแผนบำรุงรักษาทำให้ช่วงที่หยุดเดินเครื่องไม่มีการปล่อยมลพิษ**จึงแ**สดงสถานะ Shutdown ให้กับทางกรมโรงงานอุตสาหกรรมรับทราบ โดยจำเป็นต้องตั้งค่าให้ตรงกับโปรแกรมของทางกรมโรงงานอุตสาหกรรม ซึ่งตรงกับสถานะของโปรแกรมของทางโรงไฟฟ้า (เฉพาะค่า 7% เท่านั้น)

2. ค่า "0" หมายถึง หยุดเดินเครื่องไม่มีการปล่อยมลพิษ

Site HRSG11 Monthly: 10/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
01/10/2025	00:00	15.02	314122.9	105.73	17.45	28.34	16.13	1.23	19.5
01/10/2025	01:00	14.92	325935.9	105.45	16.93	30.89	21.37	0.13	18.54
01/10/2025	02:00	14.94	321052	105.14	17.54	30.04	20.25	0.32	19.34
01/10/2025	03:00	14.94	318756.5	105.12	17.13	29.75	19.8	0.3	18.86
01/10/2025	04:00	15	312831.5	104.81	18.36	28.44	17.67	0.7	20.58
01/10/2025	05:00	15.09	303740.7	104.63	16.95	26.43	15.64	1.08	19.1
01/10/2025	06:00	15.08	302329.8	104.37	18.08	26.25	15.42	0.87	20.55
01/10/2025	07:00	15.08	302457.8	104.52	17.96	26.41	15.61	0.65	20.35
01/10/2025	08:00	15.01	316717	105.43	15.19	29.14	19.27	0.24	16.72
01/10/2025	09:00	14.8	350278.6	108.61	15.27	35.62	30.01	0.07	16.23
01/10/2025	10:00	14.77	367527.3	112.87	15	38.02	24.98	0.5	15.83
01/10/2025	11:00	14.79	364850.7	112.94	14.49	37.37	23.78	0.37	15.31
01/10/2025	12:00	14.99	318503.3	108.23	13.89	29.01	17.92	0.24	15.13
01/10/2025	13:00	14.73	356709.9	110.3	14.48	36.64	32.51	0.06	15.16
01/10/2025	14:00	14.57	375278.5	112.31	15.29	40.53	37.28	0	15.68
01/10/2025	15:00	14.51	382736.6	112.35	15.55	42.19	40	0.12	15.79
01/10/2025	16:00	14.44	392285.4	113.41	15.88	43.99	31.68	0.36	16.01
01/10/2025	17:00	14.62	375141.9	112.14	15.35	40.15	32.81	0.03	15.86
01/10/2025	18:00	14.65	375454.8	112.07	15.18	40.12	30.1	0	15.74
01/10/2025	19:00	14.74	369552.6	112.47	15.74	38.54	23.79	0.44	16.61
01/10/2025	20:00	14.72	373381.2	112.78	17.16	39.35	23.86	0.26	18.2
01/10/2025	21:00	14.69	377517	112.76	16.54	40.23	26.36	0.14	17.41
01/10/2025	22:00	14.71	375406.5	113.11	16.62	39.72	23.99	0.33	17.54
01/10/2025	23:00	14.86	346845.4	110.16	18.19	34.24	19.91	0.68	19.9
02/10/2025	00:00	15.02	307452.7	104.99	15.31	27.49	16.6	0.55	16.89
02/10/2025	01:00	14.93	317470.8	104.91	15.29	29.56	19.96	0.04	16.62
02/10/2025	02:00	14.96	314464.3	104.75	13.51	28.98	18.86	0.22	14.6
02/10/2025	03:00	14.95	313855.5	104.92	12.83	28.92	18.7	0.15	13.8
02/10/2025	04:00	14.98	311457.7	104.77	12.87	28.43	17.78	0.32	13.9
02/10/2025	05:00	15.04	298762.9	103.95	13.65	26.01	15.8	0.36	14.97
02/10/2025	06:00	15.05	304298.2	104.05	18.11	26.82	16.04	0.49	20.43
02/10/2025	07:00	15.05	302713.8	104.2	16.4	26.55	16.04	0.38	18.32
02/10/2025	08:00	14.93	325955.8	105.53	15.02	30.97	21.94	0.01	16.29
02/10/2025	09:00	14.84	343946.9	108.34	14.23	34.23	25.59	0.11	15.15
02/10/2025	10:00	14.77	365340	112.43	13.96	37.65	25.12	0.09	14.66
02/10/2025	11:00	14.75	362976.3	112.57	14.1	37.19	26.74	0.01	14.77
02/10/2025	12:00	14.94	324269	107.91	13.69	30.22	21.09	0.25	14.75
02/10/2025	13:00	14.56	380020.2	110.94	15.12	41.36	32.81	0.19	15.43
02/10/2025	14:00	14.52	395681.7	113.68	15.55	44.22	27.59	0.81	15.83
02/10/2025	15:00	14.61	377691.7	112.22	15.23	40.83	35.24	0.04	15.7
02/10/2025	16:00	14.57	377445.9	111.87	14.95	40.97	42.46	0	15.29
02/10/2025	17:00	14.68	372027.3	111.87	14.6	39.4	31.83	0	15.17
02/10/2025	18:00	14.67	376225.7	112.23	15.54	40.2	30.43	0	16.21
02/10/2025	19:00	14.78	367837.4	112.57	15.29	38.11	22.45	0.32	16.22
02/10/2025	20:00	14.72	375372.3	113.1	15.59	39.78	25.8	0.05	16.39
02/10/2025	21:00	14.74	374052.5	113.08	15.26	39.34	23.16	0.19	16.07
02/10/2025	22:00	14.78	370940.7	113.35	15.21	38.67	21.07	0.49	16.11
02/10/2025	23:00	14.81	350167.7	110.1	15.28	35.23	25.31	0.35	16.28
03/10/2025	00:00	15.04	299937.7	104.38	14.78	26.16	16	0.25	16.31
03/10/2025	01:00	14.98	309876.2	104.38	16.84	28.32	18.16	0.07	18.66
03/10/2025	02:00	14.99	306528.3	104.39	18.75	27.54	16.8	0.23	21.02
03/10/2025	03:00	15.02	302790.6	104.14	16.27	26.75	16.83	0.19	18.04
03/10/2025	04:00	15.04	297400.4	103.81	15.45	25.84	16.25	0.13	17.12
03/10/2025	05:00	15.03	280677.9	102.17	15.1	23.3	14.84	0	16.67
03/10/2025	06:00	15.03	291028.9	103.11	15.95	24.95	15.38	0	17.7
03/10/2025	07:00	14.86	331960.4	105.53	14.49	32.69	22.75	0.05	15.51
03/10/2025	08:00	14.75	363368.8	107.76	13.59	38.01	27.65	0.45	14.23
03/10/2025	09:00	14.99	321689.1	106.7	13.19	29.92	19.77	0.09	14.32
03/10/2025	10:00	14.77	361775.9	110.44	12.48	37.45	30.17	0	13.01
03/10/2025	11:00	14.74	363212.3	111.52	12.23	37.47	31.21	0	12.65
03/10/2025	12:00	15.08	294783.5	106.32	11.38	24.14	14.89	0.03	9.86
03/10/2025	13:00	14.73	351558.6	110.04	11.88	35.63	33	0.01	12.14
03/10/2025	14:00	14.56	376629.6	111.8	12.68	40.79	46.23	0	12.78
03/10/2025	15:00	14.61	373867.7	111.86	12.64	40.06	37.96	0	12.84
03/10/2025	16:00	14.61	376567	111.79	12.72	40.47	36.32	0	12.93
03/10/2025	17:00	14.74	366782.1	111.17	13.26	38.01	26.09	0.05	13.8
03/10/2025	18:00	14.73	362583.7	110.14	12.51	37.52	28.95	0	12.94
03/10/2025	19:00	14.74	360103.3	109.91	12.5	37.1	28.05	0	12.96
03/10/2025	20:00	14.66	375025.3	111.21	12.6	40.23	33.3	0	12.89
03/10/2025	21:00	14.65	374183.3	111.43	12.83	40.11	33.07	0	13.12
03/10/2025	22:00	14.66	371486.8	111.16	16.86	39.52	31.45	0	17.74
03/10/2025	23:00	14.87	337319.3	108.15	16.47	32.71	23.18	0.37	17.84
04/10/2025	00:00	15.1	284347.3	103.35	15.29	23.47	13.93	0.14	17.1
04/10/2025	01:00	15.09	298159.9	103.96	14.98	25.63	15.24	0.28	16.69
04/10/2025	02:00	15.08	297104.6	104.03	14.29	25.38	14.94	0.18	15.84
04/10/2025	03:00	15.08	291933.4	103.55	15.76	24.62	14.47	0.14	17.63
04/10/2025	04:00	15.07	286668.3	102.99	15.38	24.01	14.19	0.04	16.74
04/10/2025	05:00	14.41	410148.5	110.76	16.98	47.73	37.92	0.07	17.13
04/10/2025	06:00	14.39	413960.1	110.15	17.14	48.3	36.55	0.25	17.26
04/10/2025	07:00	14.85	339887.9	106.99	15.74	33.11	19.78	0.3	12.01
04/10/2025	08:00	15.17	271129.1	102.56	13.77	21.03	13.23	0	15.45
04/10/2025	09:00	15.01	309952.9	105.96	13.4	27.95	18.32	0.01	13.35
04/10/2025	10:00	14.83	348600.4	109.57	13.67	34.88	25.08	0	14.47
04/10/2025	11:00	14.84	342991.2	109.6	14.42	33.99	23.78	0	15.35
04/10/2025	12:00	15.14	288187.3	105.34	13.85	23.24	7.86	0.02	5.87
04/10/2025	13:00	14.94	326959.9	107.33	13.98	30.74	20.04	0	12.68
04/10/2025	14:00	14.79	349948.7	109.73	14.23	35.15	26.2	0	15.02
04/10/2025	15:00	14.76	355583.5	109.72	14.32	36.26	27.67	0	15.03
04/10/2025	16:00	14.75	352855.7	109.54	15.05	35.74	26.72	0	15.85
04/10/2025	17:00	14.82	341227.6	108.69	14.05	33.58	23.97	0	14.88
04/10/2025	18:00	14.82	341557.6	108.79	14.41	33.67	23.79	0	15.31
04/10/2025	19:00	14.84	339080.1	108.48	14.83	33.22	22.89	0	15.83
04/10/2025	20:00	14.82	345539.8	108.92	15.06	34.34	23.84	0	16.03
04/10/2025	21:00	14.82	345187.1	109.02	14.33	34.21	23.75	0	15.2
04/10/2025	22:00	14.84	342052.5	108.61	13.72	33.59	22.85	0	14.57
04/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG11 Monthly: 10/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
05/10/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	18:00	16.21	252451.8	101.66	18.4	16.01	13.13	1.01	11.7
05/10/2025	19:00	14.99	300498	104.96	16.63	26.53	18.06	0.91	18.4
05/10/2025	20:00	15.01	301789.4	105.07	17.33	26.58	17.05	0.9	19.3
05/10/2025	21:00	15.02	300037.2	104.88	17.46	26.34	16.93	0.77	19.53
05/10/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/10/2025	09:00	16.1	272190.2	109.24	15.3	19.94	14.98	0.87	9.32
06/10/2025	10:00	14.84	348867.8	110.27	15.54	34.86	26.92	0.31	16.66
06/10/2025	11:00	14.9	338164.2	110.49	15.47	32.82	24	0.56	16.75
06/10/2025	12:00	15.11	290021.9	105.74	14.88	24.03	12.32	0.1	9.35
06/10/2025	13:00	14.87	337177.1	109.31	15.28	32.8	23.64	0.36	16.42
06/10/2025	14:00	14.8	360655.2	112.06	15.35	36.58	24.79	0.3	16.32
06/10/2025	15:00	14.76	364589	112.07	15.26	37.54	26.53	0.07	16.11
06/10/2025	16:00	14.69	369726.1	112.05	15.42	38.74	31.41	0	16.11
06/10/2025	17:00	14.74	358140.7	110.68	15.46	36.48	27.78	0	16.28
06/10/2025	18:00	14.75	357014.3	110.59	15.59	36.29	27.19	0.01	16.47
06/10/2025	19:00	14.77	355518.1	110.15	15.88	36.14	27.14	0	16.86
06/10/2025	20:00	14.76	362578	110.8	16.02	37.41	28.79	0	16.98
06/10/2025	21:00	14.73	366053.9	111.3	16.02	38.05	29.06	0	16.91
06/10/2025	22:00	14.72	366728.1	111.31	15.78	38.17	29.12	0	16.62
06/10/2025	23:00	14.57	384949.6	110.57	15.95	42.28	33.43	0.14	16.4
07/10/2025	00:00	14.36	413408.3	108.95	16.87	48.12	38.13	0.44	16.89
07/10/2025	01:00	14.36	413459.4	109.35	16.72	48.21	38.51	0.47	16.71
07/10/2025	02:00	14.35	413817.8	109.57	16.6	48.18	38.82	0.44	16.57
07/10/2025	03:00	14.37	413704.1	109.64	16.68	48.23	37.72	0.51	16.7
07/10/2025	04:00	14.44	415823.2	108.8	20.6	48.35	32.5	1.54	21.44
07/10/2025	05:00	14.45	415951.2	109.82	19.24	48.34	32.75	1.44	19.82
07/10/2025	06:00	14.46	416030.8	109.99	17.72	48.34	32.62	1.43	18.11
07/10/2025	07:00	14.45	416030.8	109.72	16.47	48.39	33.87	1.26	16.68
07/10/2025	08:00	14.41	416582.6	109.54	15.1	48.69	37.96	0.84	15.08
07/10/2025	09:00	14.39	415277	109.53	14.53	48.46	38.78	0.75	14.42
07/10/2025	10:00	14.41	410538.2	109.27	14.24	47.53	39	0.56	14.16
07/10/2025	11:00	14.4	406931.4	109.72	14.36	46.86	38.29	0.42	14.27
07/10/2025	12:00	14.41	403034.6	109.25	14.38	46.32	38.81	0.25	14.29
07/10/2025	13:00	14.38	404308.9	108.72	14.51	46.38	38.5	0.26	14.36
07/10/2025	14:00	14.36	402898	108.65	14.5	46.14	37.81	0.26	14.31
07/10/2025	15:00	14.38	399988.2	108.17	14.33	45.62	38.07	0.09	14.18
07/10/2025	16:00	14.38	403017.5	108.5	14.33	46.04	38	0.13	14.19
07/10/2025	17:00	14.37	407682.4	108.62	14.04	46.87	37.58	0.24	13.84
07/10/2025	18:00	14.38	412523.6	109	14.32	47.8	38.71	0.23	14.18
07/10/2025	19:00	14.4	412648.8	109.18	15.49	48.05	37.62	0.45	15.48
07/10/2025	20:00	14.4	414364	109.45	15.25	48.2	37.4	0.53	15.22
07/10/2025	21:00	14.39	414986.9	109.23	15.06	48.45	38.53	0.47	14.98
07/10/2025	22:00	14.39	415134.8	109.37	14.95	48.47	37.69	0.61	14.85
07/10/2025	23:00	14.4	414500.5	109.32	15.32	48.25	36.44	0.74	15.3
08/10/2025	00:00	14.4	414750.8	109.5	16.62	48.25	34.91	0.9	16.71
08/10/2025	01:00	14.38	414813.4	109.62	14.61	48.25	34.31	0.91	14.48
08/10/2025	02:00	14.36	415496.1	109.67	13.99	48.46	34.32	0.93	13.78
08/10/2025	03:00	14.38	416010.9	109.73	15.29	48.54	34.36	0.97	15.2
08/10/2025	04:00	14.38	415936.9	109.63	14.99	48.54	34.25	1.01	14.88
08/10/2025	05:00	14.38	416082	109.69	14.11	48.54	33.98	1.05	13.95
08/10/2025	06:00	14.37	416722	109.65	13.33	48.75	35.52	0.84	13.1
08/10/2025	07:00	14.36	416818.7	109.51	13.17	48.86	37.74	0.62	12.91
08/10/2025	08:00	14.38	413743.9	109.22	12.89	48.09	38.07	0.53	12.65
08/10/2025	09:00	14.41	409977.8	109.07	12.77	47.37	38.62	0.38	12.58
08/10/2025	10:00	14.42	405844.9	109.02	12.61	46.63	38.54	0.18	12.43
08/10/2025	11:00	14.4	403125.6	109.19	12.83	46.23	38.37	0.09	12.63
08/10/2025	12:00	14.39	401589.6	109.19	12.75	46.93	38.13	0.03	12.52
08/10/2025	13:00	14.37	403498.2	108.46	12.8	46.19	37.92	0.03	12.53
08/10/2025	14:00	14.36	405130.9	108.5	13.3	46.52	37.48	0.08	13.03
08/10/2025	15:00	14.35	407870.1	108.49	13.7	47.05	37.95	0.09	13.45
08/10/2025	16:00	14.33	414025.5	108.68	14.11	48.35	38.4	0.25	13.83
08/10/2025	17:00	14.34	414312.8	109.18	12.36	48.43	37.7	0.32	12.02
08/10/2025	18:00	14.35	414472.1	109.26	12.27	48.44	37.44	0.38	11.94
08/10/2025	19:00	14.35	414642.7	109.65	13.05	48.53	37.03	0.36	12.75
08/10/2025	20:00	14.35	415382.3	109.8	14.09	48.6	37.01	0.4	13.85
08/10/2025	21:00	14.34	415479	109.72	13.43	48.73	37.6	0.37	13.14
08/10/2025	22:00	14.35	415712.3	109.75	13.51	48.79	37.56	0.4	13.25
08/10/2025	23:00	14.35	416047.9	109.83	12.62	48.8	37.71	0.41	12.3
09/10/2025	00:00	14.34	415988.2	109.73	13.23	48.8	37.68	0.44	12.93
09/10/2025	01:00	14.33	416284	109.76	12.51	48.83	37.69	0.43	12.16
09/10/2025	02:00	14.33	416357.9	110	12.7	48.8	37.52	0.44	12.34
09/10/2025	03:00	14.33	416343.7	109.99	12.39	48.86	37.57	0.44	12.02
09/10/2025	04:00	14.33	416960.9	109.73	12.92	48.9	37.94	0.45	12.58
09/10/2025	05:00	14.33	416104.8	109.86	12.32	48.94	37.84	0.45	11.96
09/10/2025	06:00	14.34	416483.1	109.77	13.01	48.95	38.02	0.56	12.69
09/10/2025	07:00	14.35	414702.5	109.69	12.69	48.62	37.9	0.51	12.38
09/10/2025	08:00	14.36	412819.4	109.61	12.91	48.03	36.89	0.44	12.64
09/10/2025	09:00	14.39	406962.7	108.99	12.61	46.78	36.83	0.33	12.37
09/10/2025	10:00	14.39	401899.6	108.5	11.91	45.7	36.52	0.19	11.64
09/10/2025	11:00	14.4	398833.3	109.02	11.8	45.16	36.8	0.03	11.54
09/10/2025	12:00	14.59	376774.6	108.41	11.09	40.22	33.36	0.02	11.14
09/10/2025	13:00	14.5	387082.9	108.73	11.21	42.28	37.43	0	11.11
09/10/2025	14:00	14.42	398480.6	108.61	11.32	44.45	37.33	0	11.09
09/10/2025	15:00	14.43	406379.6	109.47	11.66	46.37	33.95	0.19	11.44
09/10/2025	16:00	14.39	409966.5	109.51	11.92	47.29	37.54	0	11.65
09/10/2025	17:00	14.39	410239.5	109.41	12.29	47.46	37.41	0	12.04
09/10/2025	18:00	14.38	411195.3	109.39	12.19	47.62	37.29	0	11.9
09/10/2025	19:00	14.36	410916.5	109.41	12.15	47.78	36.68	0.05	11.84
09/10/2025	20:00	14.38	411004.7	109.46	12.26	47.73	36.73	0.03	11.98
09/10/2025	21:00	14.37	412498	109.5	12.19	47.92	36.52	0.04	11.9
09/10/2025	22:00	14.36	412961.7	109.64	12.07	47.98	36.06	0.1	11.76
09/10/2025	23:00	14.36	413578.9	109.6	12.03	48.17	36.26	0.15	11.71
10/10/2025	00:00	14.36	414193.3	109.61	13.32	48.3	36.24	0.17	13.06
10/10/2025	01:00	14.37	414847.5	110.79	13.38	48.34	36.37	0.24	13.14

Site HRSG11 Monthly: 10/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
10/10/2025	02:00	14.39	409898.2	110.97	12.62	47.41	36.58	0.32	12.39
10/10/2025	03:00	15.04	311639.7	106.47	12.62	27.44	15.31	1.11	13.76
10/10/2025	04:00	15.17	272215.7	102.46	12.86	20.69	12.24	0.01	13.76
10/10/2025	05:00	15.27	266950.6	102.07	17.54	19.21	0.22	0	0.37
10/10/2025	06:00	15.29	264679.3	102.02	17.17	18.9	0	0	0
10/10/2025	07:00	15.32	262008.5	101.94	14.78	18.13	0	0	0
10/10/2025	08:00	15.22	272133	102.59	14.66	20.85	8.75	0	11.08
10/10/2025	09:00	15	317027.1	106.32	14.77	29.04	19.26	0	16.19
10/10/2025	10:00	14.82	362427.3	112.2	15.17	36.76	25.9	0.13	16.17
10/10/2025	11:00	14.77	364919	112.87	15.06	37.23	29.25	0.03	15.91
10/10/2025	12:00	15.11	295571.4	106.59	14.14	24.21	11.55	0.01	10.59
10/10/2025	13:00	14.75	351265.7	109.81	14.91	35.27	33.97	0	13.69
10/10/2025	14:00	14.53	379954.7	111.97	15.55	41.44	43.82	0	15.86
10/10/2025	15:00	14.59	381032.8	112.18	16.14	41.48	37.18	0	16.67
10/10/2025	16:00	14.64	380131.1	112.74	17.24	41.03	32.63	0.03	18.09
10/10/2025	17:00	14.89	362703.2	112.67	21.44	36.51	16.57	1.25	24.15
10/10/2025	18:00	14.92	359599.9	113.17	16.86	35.79	15.33	1.51	18.46
10/10/2025	19:00	14.96	353344.9	113.18	14.63	34.6	15.08	1.47	15.91
10/10/2025	20:00	14.79	356886.3	110.81	18.03	36.23	24.75	0.03	19.47
10/10/2025	21:00	14.78	356934.6	110.33	18.41	36.32	26.3	0	19.88
10/10/2025	22:00	14.78	355788.3	110.48	17.81	36.17	26.19	0	19.15
10/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/10/2025	09:00	15.74	292042.8	113.59	15.45	21.77	11.18	1.14	8.02
11/10/2025	10:00	14.83	349692.7	108.78	15.03	34.56	24.68	0.24	16.02
11/10/2025	11:00	14.82	348919	109.88	14.96	34.34	24.66	0.11	15.93
11/10/2025	12:00	15.18	287251.4	105.27	14.23	22.13	6.62	0.13	4.49
11/10/2025	13:00	14.89	336070.6	108.12	14.85	32.23	21.97	0.07	11.81
11/10/2025	14:00	14.76	359520.3	109.6	15.79	36.42	26.78	0	16.72
11/10/2025	15:00	14.79	357193.5	109.4	12.92	35.86	25.88	0	13.54
11/10/2025	16:00	14.77	358527.5	109.46	13.35	36.11	25.5	0	13.99
11/10/2025	17:00	14.84	346307.8	108.38	13.05	33.92	22.96	0	13.8
11/10/2025	18:00	14.84	352064.9	108.55	12.41	34.94	23.37	0	13.08
11/10/2025	19:00	14.84	350528.9	108.66	12.38	34.82	24.33	0	13.02
11/10/2025	20:00	14.82	354778.6	108.92	14.73	35.58	25.57	0	15.83
11/10/2025	21:00	14.81	354989	108.98	17.29	35.63	26.02	0	18.67
11/10/2025	22:00	14.81	354457.1	109.01	15.52	35.64	25.44	0	16.56
11/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	18:00	16.07	268608.8	104.1	13.71	19.15	14.92	1.23	7.02
12/10/2025	19:00	14.84	342812	107.89	12.99	33.84	23.8	0.63	13.72
12/10/2025	20:00	14.85	342302.8	107.84	14.13	33.84	23.78	0.44	15.05
12/10/2025	21:00	14.85	343116.3	107.85	15.08	33.94	23.61	0.49	16.14
12/10/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/10/2025	09:00	15.85	280916.3	112.67	15.38	19.72	11.2	1.33	8.09
13/10/2025	10:00	14.93	329932.3	108.12	14.72	31.34	21.51	1.02	15.94
13/10/2025	11:00	14.9	329912.4	108.46	14.35	31.44	20.2	0.81	15.44
13/10/2025	12:00	15.24	279257.5	104.68	13.92	21.18	4.9	0.26	3.76
13/10/2025	13:00	14.97	323146.8	106.36	16.63	29.6	15.12	0.63	14.27
13/10/2025	14:00	14.86	341884.7	108.03	21.14	33.24	19.13	0.84	23.67
13/10/2025	15:00	14.89	339643.3	107.97	15.08	32.74	17.84	1.38	16.25
13/10/2025	16:00	14.88	340109.8	107.99	17.47	32.89	18.17	1.33	19.11
13/10/2025	17:00	14.88	339111.3	107.81	15.58	32.91	18.98	0.94	16.82
13/10/2025	18:00	14.87	340377.1	108	15.68	33.2	19.81	0.64	16.91
13/10/2025	19:00	14.88	339902.1	108	15.56	33	19.13	0.78	16.8
13/10/2025	20:00	14.85	346393.1	108.42	15.67	34.2	20.85	0.41	16.85
13/10/2025	21:00	14.86	345849.8	108.31	16.45	34.05	20.24	0.59	17.79
13/10/2025	22:00	14.88	344376.4	108.14	16.15	33.74	19.6	0.75	17.47
13/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/10/2025	09:00	15.65	302002.9	112.71	19.48	24.22	12.04	1.92	10.99
14/10/2025	10:00	14.82	366853.2	112.99	16.34	37.81	19.12	2.58	17.52
14/10/2025	11:00	14.59	381780.9	112.38	15.38	41.43	34.37	0.35	15.83
14/10/2025	12:00	15.14	293503.5	106.16	13.7	23.93	7.29	0.67	5.58
14/10/2025	13:00	14.78	347815.3	109.8	13.92	34.69	25.44	2.07	14.38
14/10/2025	14:00	14.59	381590.3	112.03	15.41	41.2	32.12	0.33	15.88

Site HRSG11 Monthly: 10/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
14/10/2025	15:00	14.73	376877	112.87	31.77	39.91	20.37	1.7	25.21
14/10/2025	16:00	14.76	372940.3	113.93	19.61	38.99	18.95	1.98	21.25
14/10/2025	17:00	14.75	375801.8	113.54	16.97	39.51	19.71	1.69	18.07
14/10/2025	18:00	14.77	373449.5	113.52	16.76	39	19.16	1.82	17.89
14/10/2025	19:00	14.83	369265.3	113.52	16.05	38.02	17.3	2.21	17.23
14/10/2025	20:00	14.73	380839.3	113.13	16.28	40.73	22.82	1.01	17.21
14/10/2025	21:00	14.72	381311.5	113.1	16.88	40.87	22.73	1.07	17.86
14/10/2025	22:00	14.73	379966.1	113.37	19.01	40.52	21.69	1.26	20.47
14/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/10/2025	09:00	15.99	283760.8	109.54	14.5	21.95	14.52	1.19	8.31
15/10/2025	10:00	14.84	354252.3	111.81	11.91	35.29	19.77	1.48	12.51
15/10/2025	11:00	14.77	352636.7	111.18	11.63	35.38	25.56	0.29	12.05
15/10/2025	12:00	14.96	309179.3	106.39	11.05	27.38	19	0.96	11.78
15/10/2025	13:00	14.71	358422.3	109.73	12.09	36.65	29.4	0.63	12.43
15/10/2025	14:00	14.79	363240.8	112.46	11.84	36.68	19.31	0.98	12.32
15/10/2025	15:00	14.66	371959	112.12	11.78	39.03	30.44	0.07	12
15/10/2025	16:00	14.56	378319.2	112.1	11.84	40.7	37.76	0.01	11.88
15/10/2025	17:00	14.86	365388.3	112.5	13.11	37.45	18.26	1.35	13.91
15/10/2025	18:00	14.86	356974.5	111.09	26.91	35.95	18.22	1.01	23.24
15/10/2025	19:00	14.92	349203.4	110.37	28	34.34	17.67	1.11	23.69
15/10/2025	20:00	14.84	356835.1	110.34	22.25	36.03	21.77	0.19	24.9
15/10/2025	21:00	14.85	356055.7	110.45	17.55	35.88	21.69	0.22	19.07
15/10/2025	22:00	14.84	356249.1	110.71	16.38	35.98	22.27	0.16	17.65
15/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/10/2025	09:00	16	283356.4	110.99	11.63	21.94	17.91	0.75	7.22
16/10/2025	10:00	14.82	360322.4	111.83	11.38	36.4	19.85	1.35	11.88
16/10/2025	11:00	14.78	358157.8	112.12	11.28	36.27	25.48	0.61	11.68
16/10/2025	12:00	15.05	299801.1	107.13	10.38	25.48	15.23	1.59	10.32
16/10/2025	13:00	14.79	345858.4	109.78	10.73	34.19	25.77	0.26	10.99
16/10/2025	14:00	14.66	369205.6	111.48	11.01	38.48	32.69	0	11.17
16/10/2025	15:00	14.6	373122.4	111.06	11.14	39.47	37.98	0	11.2
16/10/2025	16:00	14.58	375440.6	111.48	11.36	40.25	41.54	0	11.4
16/10/2025	17:00	14.75	366779.3	111.78	11.09	37.85	24.3	0.06	11.42
16/10/2025	18:00	14.82	365103.9	112.55	11.26	37.47	20.4	0.63	11.74
16/10/2025	19:00	14.91	360404.9	113.02	12.16	36.41	16.76	1.47	12.93
16/10/2025	20:00	14.76	366500.5	112.22	12.88	38.46	25.8	0.21	13.42
16/10/2025	21:00	14.76	358618.6	110.99	11.89	37.07	26.41	0	12.33
16/10/2025	22:00	14.76	357842	110.93	12.1	36.89	25.87	0	12.56
16/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/10/2025	09:00	15.92	290542.2	110.36	15.57	23.51	20.29	0.86	10.22
17/10/2025	10:00	14.66	374317	111.38	15.49	39.72	35.45	0.25	16.12
17/10/2025	11:00	14.66	372758.3	112.05	15.37	39.3	34.36	0.02	15.97
17/10/2025	12:00	15.04	310550.3	107.43	14.15	27.09	16.69	1.03	15.56
17/10/2025	13:00	14.79	357873.3	109.55	14.75	36.47	26.18	0.61	15.6
17/10/2025	14:00	14.59	375730.7	111.97	14.69	40.13	34.45	0.23	15.05
17/10/2025	15:00	14.59	376148.9	111.47	14.54	40.13	35.7	0	14.88
17/10/2025	16:00	14.57	378686.1	111.82	14.81	40.71	35.82	0.02	15.15
17/10/2025	17:00	14.66	377312.3	111.9	14.96	40.1	27.99	0.06	15.52
17/10/2025	18:00	14.7	376877	112.36	15.23	39.92	24.45	0.09	15.91
17/10/2025	19:00	14.77	372087	112.67	15.59	38.64	20.19	0.75	16.54
17/10/2025	20:00	14.66	382597.2	112.83	17.88	41.22	27.55	0.06	18.9
17/10/2025	21:00	14.64	384719.2	112.11	16.69	41.82	32.6	0	17.43
17/10/2025	22:00	14.71	381476.5	112.19	16.11	40.92	28.25	0.01	16.96
17/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/10/2025	09:00	15.95	285365.8	110.64	11.2	22.37	16.9	0.4	6.22
18/10/2025	10:00	14.72	371885	111.11	11.31	38.82	28.81	0.09	11.61
18/10/2025	11:00	14.78	365641.5	112.22	10.99	37.31	23.79	0.21	11.36
18/10/2025	12:00	15.15	295016.8	106.93	9.98	23.73	8.99	0.56	4.92
18/10/2025	13:00	14.74	353342.1	110.16	10.66	35.39	27.76	0.49	10.89
18/10/2025	14:00	14.73	371563.6	112.4	11.19	38.36	22.37	0.44	11.49
18/10/2025	15:00	14.63	373688.4	111.69	11.12	39.18	32.49	0.08	11.23
18/10/2025	16:00	14.6	375511.7	111.6	11.22	39.9	36.06	0	11.29
18/10/2025	17:00	14.69	372468.2	111.74	11.14	38.8	25.48	0.04	11.37
18/10/2025	18:00	14.74	371139.8	112.04	11.28	38.32	21.55	0.27	11.62
18/10/2025	19:00	14.8	361761.7	111.57	11.33	36.64	20.72	0.42	11.77
18/10/2025	20:00	14.77	363573.6	110.96	11.55	37.22	23.8	0.03	11.97
18/10/2025	21:00	14.77	366620	111	11.54	37.77	24.4	0.01	11.95
18/10/2025	22:00	14.77	364441.1	111.03	11.28	37.46	23.87	0.04	11.67
18/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG11 Monthly: 10/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
19/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	18:00	16.03	277794.8	102.06	10.6	20.72	14.21	0.49	6.01
19/10/2025	19:00	14.82	350585.8	107.28	10.55	34.88	24.67	0	10.96
19/10/2025	20:00	14.83	352901.2	107.52	10.94	35.2	24.72	0	11.42
19/10/2025	21:00	14.84	353387.6	107.56	10.83	35.29	24.71	0	11.3
19/10/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/10/2025	09:00	15.74	292499.3	101.21	10.96	21.95	12.04	0.98	5.68
20/10/2025	10:00	14.94	353828.5	111.94	10.18	34.42	17.65	1.92	10.77
20/10/2025	11:00	14.9	353416.1	112.51	10.05	34.5	18.28	1.51	10.55
20/10/2025	12:00	15.16	292197.9	106.56	9.49	22.96	6.99	0.42	4.36
20/10/2025	13:00	14.77	354440.1	110.01	10.1	35.42	21.3	1.28	8.9
20/10/2025	14:00	14.48	390436.5	113.2	10.52	42.42	27.45	1.63	10.35
20/10/2025	15:00	14.63	384696.4	112.93	10.38	41.07	24.03	1.76	10.44
20/10/2025	16:00	14.6	386812.7	113.11	10.54	41.75	25.23	1.24	10.56
20/10/2025	17:00	14.65	382494.8	112.84	10.62	40.9	22.2	1.87	10.75
20/10/2025	18:00	14.68	380563.4	113.15	10.57	40.52	21.07	2.27	10.74
20/10/2025	19:00	14.83	368648.1	112.79	10.42	37.85	19.96	1.63	10.82
20/10/2025	20:00	14.83	370752.9	113.32	10.48	38.38	22.36	0.45	10.9
20/10/2025	21:00	14.87	367922.7	113.73	10.43	37.59	19.66	1.06	10.91
20/10/2025	22:00	14.85	367808.9	113.72	10.54	37.58	19.12	1.18	11
20/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/10/2025	09:00	15.96	288002.9	109.92	10.58	23.07	18.99	0.33	6.37
21/10/2025	10:00	14.83	364529.3	111.52	10.64	37.34	24.94	0.18	11.08
21/10/2025	11:00	14.9	355236.5	112.79	10.35	35.21	20.68	0.57	10.87
21/10/2025	12:00	15.17	292195.1	105.93	9.64	23.36	8.57	0.16	4.52
21/10/2025	13:00	14.78	352067.8	109.65	10.21	35.42	22.82	0.72	10.29
21/10/2025	14:00	14.63	380682.9	112.44	10.53	40.58	25.62	1.06	10.61
21/10/2025	15:00	14.57	386701.8	112.68	10.59	42.05	28.45	0.65	10.57
21/10/2025	16:00	14.55	391150.5	113.29	10.75	43	30.18	0.35	10.71
21/10/2025	17:00	14.71	381652.9	113.5	10.43	40.5	20.75	2.16	10.63
21/10/2025	18:00	14.75	375742.1	113.44	10.7	39.53	22.5	1.41	11
21/10/2025	19:00	14.86	363300.5	112.8	10.48	36.97	20.59	0.66	10.95
21/10/2025	20:00	14.86	366369.7	113.17	10.52	37.56	21.22	0.48	11
21/10/2025	21:00	14.87	366787.8	113.25	10.62	37.52	20.94	0.53	11.12
21/10/2025	22:00	14.88	366583	113.19	11.12	37.48	20.96	0.55	11.69
21/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/10/2025	09:00	15.98	288340.2	108.86	10.53	22.9	18.05	0.56	6.42
22/10/2025	10:00	14.82	366602.9	110.79	10.5	37.6	26.34	0.09	10.9
22/10/2025	11:00	14.86	358883.1	112.19	10.38	36.07	23.76	0.45	10.85
22/10/2025	12:00	15.18	295110.6	106.35	9.56	24.1	9.67	0.35	5.85
22/10/2025	13:00	14.84	349223.3	109.29	10.26	34.74	27.81	0.09	10.67
22/10/2025	14:00	14.65	372525	110.84	10.6	39.29	37.27	0	10.72
22/10/2025	15:00	14.63	374214.6	110.88	10.64	39.81	40.21	0	10.72
22/10/2025	16:00	14.64	376077.8	111.32	10.76	40.31	41.87	0	10.86
22/10/2025	17:00	14.84	366446.5	111.73	10.62	37.6	24.33	0.3	11.07
22/10/2025	18:00	14.83	370400.3	112.2	11.13	38.39	24.42	0.31	11.62
22/10/2025	19:00	14.77	377642.2	111.9	11.56	40.11	28.5	0.02	11.97
22/10/2025	20:00	14.73	383160.4	112.46	11.23	41.37	31.7	0.01	11.54
22/10/2025	21:00	14.76	380281.8	112.55	16.82	40.63	28.51	0.06	18.02
22/10/2025	22:00	14.73	382019.8	112.41	17.66	41.12	30.9	0.02	18.87
22/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/10/2025	09:00	16.02	287659.3	108.25	11.36	22.43	16.43	0.75	7.1
23/10/2025	10:00	14.84	370317.8	110.19	11.55	38.08	25.13	0.23	12.1
23/10/2025	11:00	14.82	369063.3	111.81	11.52	37.89	24.47	0.19	12.04
23/10/2025	12:00	15.19	293907.4	105.98	10.56	23.79	8.1	0.73	5.9
23/10/2025	13:00	14.98	338943.5	108.79	10.92	31.98	15.25	0.64	9.2
23/10/2025	14:00	14.77	368596.9	111	11.43	37.85	23.56	0.35	11.82
23/10/2025	15:00	14.67	374775	110.73	11.71	39.61	30.3	0	11.95
23/10/2025	16:00	14.71	372866.4	110.8	11.74	39.18	28.03	0.01	12.06

Site HRSG11 Monthly: 10/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
23/10/2025	17:00	14.82	368710.6	111.52	12	37.99	23.11	0.31	12.57
23/10/2025	18:00	14.84	370064.6	111.52	12.23	38.13	22.72	0.43	12.87
23/10/2025	19:00	14.86	370613.6	111.98	11.81	38.2	22.26	0.55	12.44
23/10/2025	20:00	14.92	366469.2	112.15	11.9	37.31	20.13	1.03	12.66
23/10/2025	21:00	14.93	365837.8	112.35	12.1	37.13	19.36	1.28	12.9
23/10/2025	22:00	14.91	366275.8	111.89	12.48	37.17	19.73	1.26	13.29
23/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/10/2025	09:00	16.07	283179.4	108.62	11.07	21.83	17.91	0.75	7.37
24/10/2025	10:00	14.91	362114.4	110.83	11.03	36.48	21.45	0.78	11.66
24/10/2025	11:00	14.86	355523.8	111.64	11.1	35.69	24.75	0.48	11.65
24/10/2025	12:00	15.07	295878.6	105.29	10.4	24.91	17.43	0.03	9.75
24/10/2025	13:00	14.8	347036	108.27	10.86	34.78	30.16	0	11.25
24/10/2025	14:00	14.68	372121.1	110.47	11.04	39.11	32.47	0	11.24
24/10/2025	15:00	14.69	372775.3	110.73	11.13	39.28	32.56	0	11.36
24/10/2025	16:00	14.74	372195.1	111.22	11.19	38.98	29.29	0	11.51
24/10/2025	17:00	14.8	361010.7	110.35	11.28	36.97	27.76	0.01	11.72
24/10/2025	18:00	14.78	358752.3	109.6	11.51	36.77	29.08	0	11.94
24/10/2025	19:00	14.83	350736.6	109.02	11.41	35.23	26.85	0	11.93
24/10/2025	20:00	14.82	356738.4	109.49	11.3	36.34	27.89	0	11.79
24/10/2025	21:00	14.83	355424.3	109.54	11.23	36.14	27.94	0	11.74
24/10/2025	22:00	14.84	353956.5	109.32	11.68	35.78	27.62	0	12.25
24/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/10/2025	09:00	16.06	279937.1	107.81	11.41	21.3	17.36	0.55	7.62
25/10/2025	10:00	14.9	346882.4	108.49	11.15	34.22	25.84	0	11.78
25/10/2025	11:00	14.89	343483.3	109.28	10.89	33.59	25.21	0.01	11.47
25/10/2025	12:00	15.16	290886.6	105.04	10.11	23.64	10.1	0.05	4.43
25/10/2025	13:00	14.9	336147.4	108.2	10.54	32.39	23.95	0.09	10.96
25/10/2025	14:00	14.76	359912.8	109.83	10.85	36.61	28.38	0	11.19
25/10/2025	15:00	14.77	359753.5	109.73	10.88	36.55	28.09	0	11.24
25/10/2025	16:00	14.8	355725.8	109.71	10.93	35.78	27.21	0	11.35
25/10/2025	17:00	14.85	349450.9	109.03	10.89	34.67	25.47	0	11.39
25/10/2025	18:00	14.88	341898.9	108.4	10.82	33.39	23.91	0.01	11.38
25/10/2025	19:00	14.88	341367	108.32	10.72	33.44	23.96	0	11.26
25/10/2025	20:00	14.87	350637	109.24	11.11	34.91	24.79	0	11.66
25/10/2025	21:00	14.87	350711	109.35	11.35	34.85	25.25	0	11.95
25/10/2025	22:00	14.89	347098.6	108.64	11.85	34.27	24.75	0	12.54
25/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	17:00	16.11	274884.1	100.48	10.98	20.03	14	1.14	6.3
26/10/2025	18:00	14.91	340277.6	107.18	12.02	32.87	21.55	0.73	12.8
26/10/2025	19:00	14.93	337976.4	106.73	15.11	32.46	20.74	0.9	16.41
26/10/2025	20:00	14.92	339592.1	107.15	14.65	32.9	21.7	0.57	15.83
26/10/2025	21:00	14.92	339961.8	107	14.91	32.99	21.84	0.5	16.13
26/10/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/10/2025	09:00	16.04	286224.1	99.88	11.43	22.63	21.63	0.55	7.46
27/10/2025	10:00	14.81	371799.7	111.55	11.64	38.69	25.58	0.75	12.14
27/10/2025	11:00	14.88	342336.9	109.73	11.38	33.29	23.55	0.12	12
27/10/2025	12:00	15.18	286918.6	103.64	10.94	22.43	7.2	0.15	4.08
27/10/2025	13:00	14.82	352648.1	108.65	12.28	35.55	25.68	0.08	12.86
27/10/2025	14:00	14.68	380745.5	112.1	13.4	40.75	29.62	0.01	13.83
27/10/2025	15:00	14.62	386206.8	112.1	17.11	42.11	33.84	0.01	17.9
27/10/2025	16:00	14.74	378188.3	113.45	16.25	40.05	22.97	0.91	17.2
27/10/2025	17:00	14.78	358322.7	111.18	14.15	36.58	24.72	0.34	14.9
27/10/2025	18:00	14.77	357793.7	110.11	13.28	36.59	26.88	0.01	13.89
27/10/2025	19:00	14.8	352724.9	109.79	12.42	35.66	25.26	0.09	13.01
27/10/2025	20:00	14.78	363121.3	110.69	12.55	37.58	26.12	0.06	13.09
27/10/2025	21:00	14.76	366827.6	111.17	12.55	38.25	27.08	0.06	13.05
27/10/2025	22:00	14.77	364156.7	111	12.35	37.86	26.43	0.04	12.85
27/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG11 Monthly: 10/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
28/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/10/2025	09:00	16.03	286107	110.09	14.17	22.48	18.83	2.24	10.56
28/10/2025	10:00	14.91	363667.4	112.73	12.77	36.86	20.43	1.28	13.63
28/10/2025	11:00	14.93	358931.4	113.16	11.52	35.78	18.93	1.46	12.25
28/10/2025	12:00	15.21	289851.3	105.66	10.57	22.89	6.73	0.61	5.28
28/10/2025	13:00	14.94	340843.6	109.16	10.94	32.79	19.54	0.86	11.62
28/10/2025	14:00	14.69	371179.6	111.99	11.07	39.09	32.48	0.23	11.29
28/10/2025	15:00	14.63	376623.9	111.69	11.49	40.49	37.35	0	11.63
28/10/2025	16:00	14.62	379397.2	111.96	11.48	41.05	39.28	0	11.61
28/10/2025	17:00	14.85	366201.8	112.52	11.42	37.61	22.5	0.57	11.97
28/10/2025	18:00	14.82	370613.6	112.73	11.87	38.59	24.45	0.44	12.42
28/10/2025	19:00	14.77	376188.7	112.35	12.73	39.74	26.97	0.05	13.29
28/10/2025	20:00	14.68	381183.5	111.94	12.81	41.27	35.83	0	13.17
28/10/2025	21:00	14.74	379007.5	112.75	11.7	40.65	30.71	0.03	12.07
28/10/2025	22:00	14.73	379411.4	113.01	11.21	40.73	30.33	0	11.52
28/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/10/2025	09:00	16.01	286440	109.26	11.11	22.78	18.68	0.49	6.47
29/10/2025	10:00	14.85	367698	111.8	10.91	37.7	24.25	0.29	11.42
29/10/2025	11:00	14.8	370690.4	112.84	11.02	38.48	26.71	0.08	11.44
29/10/2025	12:00	15.07	306329.1	106.18	10.32	26.71	16.96	0.36	10.55
29/10/2025	13:00	14.79	358820.5	109.79	11.04	36.74	29.13	0.21	11.43
29/10/2025	14:00	14.61	382927.2	112.33	11.99	41.44	39.19	0	12.13
29/10/2025	15:00	14.62	384010.9	112.48	11.97	41.59	36.05	0	12.14
29/10/2025	16:00	14.67	381618.7	112.8	15.23	40.89	32.57	0.25	15.88
29/10/2025	17:00	14.82	369976.4	112.65	15.56	38.09	23.43	1.22	16.61
29/10/2025	18:00	14.75	378990.5	112.75	14.17	40.12	27.31	0.48	14.85
29/10/2025	19:00	14.81	373298.7	112.5	13.15	38.84	24.24	0.94	13.84
29/10/2025	20:00	14.75	379562.2	112.78	13.4	40.27	27.94	0.37	14
29/10/2025	21:00	14.76	379420	113.33	12.52	40.24	26.42	0.65	13.01
29/10/2025	22:00	14.76	378962	113.3	12.72	40.07	25.4	0.82	13.25
29/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/10/2025	09:00	16	285278.7	108.57	16.06	22.54	17.15	0.69	8.68
30/10/2025	10:00	14.83	371168.3	112.72	15.71	38.61	22.61	1.39	16.82
30/10/2025	11:00	14.82	369074.7	113.47	14.26	38.09	21.76	1.45	15.13
30/10/2025	12:00	15.08	297101.8	105.59	11.21	25.07	15.46	1.36	10.67
30/10/2025	13:00	14.74	354243.8	109.01	12.26	36.3	33.2	0.42	12.7
30/10/2025	14:00	14.6	379698.7	112.05	12.25	41.03	36.75	0	12.4
30/10/2025	15:00	14.61	382509	112.55	14.56	41.41	33.12	0.01	14.96
30/10/2025	16:00	14.6	384190.1	112.87	15.06	41.91	34.15	0.14	15.48
30/10/2025	17:00	14.84	366127.9	113.22	17.42	37.51	19.22	1.87	18.89
30/10/2025	18:00	14.78	367009.7	112.94	17.71	38.03	22.46	1.06	19.07
30/10/2025	19:00	14.79	354718.8	110.66	18.43	35.93	24.75	0.32	19.93
30/10/2025	20:00	14.76	359227.3	110.77	18.89	36.9	27.76	0.04	20.38
30/10/2025	21:00	14.77	356325.9	110.48	18.03	36.38	27.45	0.04	19.4
30/10/2025	22:00	14.78	352508.7	109.99	19.53	35.6	26.38	0.03	21.26
30/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/10/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/10/2025	02:00	15.81	291502.6	112.35	16.4	23.25	13.62	1.64	8.05
31/10/2025	03:00	14.39	412919	109.93	17.14	47.97	32.3	2.16	17.27
31/10/2025	04:00	14.4	413186.4	110.07	16.22	47.99	32.11	2.12	16.27
31/10/2025	05:00	14.4	413209.1	110.25	16.33	48	31.83	2.12	16.4
31/10/2025	06:00	14.42	413587.4	110.25	17.06	48.02	31.93	2.07	17.25
31/10/2025	07:00	14.41	412771.1	110.21	15.89	47.93	33.04	1.89	15.94
31/10/2025	08:00	14.44	408959.5	111.45	15.43	47.23	33.17	1.65	15.5
31/10/2025	09:00	14.44	404468.2	110.76	15.29	46.39	32.88	1.33	15.37
31/10/2025	10:00	14.45	399288.4	109.88	14.56	45.13	32.44	1.17	14.59
31/10/2025	11:00	14.58	380836.5	112.36	13.85	41.2	26.18	2	14.09
31/10/2025	12:00	15.09	300734.1	106.23	12.77	25.49	13.52	2.45	12.31
31/10/2025	13:00	14.83	347391.5	109.77	13.28	34.53	25.03	0.93	14.04
31/10/2025	14:00	14.62	374425.1	111.81	14.13	40.07	33.09	0.17	14.36
31/10/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/10/2025	16:00	14.56	375989.6	112.46	13.4	40.27	26.63	0.33	13.57
31/10/2025	17:00	14.74	363801.1	112.6	12.92	37.33	14.16	1.89	13.43
31/10/2025	18:00	14.79	361818.6	112.59	13.03	37.02	12.24	2.15	13.65
31/10/2025	19:00	14.81	362276.5	112.79	13.21	36.96	11.1	2.27	13.9
31/10/2025	20:00	14.72	373861.9	113.37	12.96	39.41	16.12	1.32	13.41
31/10/2025	21:00	14.69	375560.1	113.31	13.1	39.83	17.27	1.18	13.51
31/10/2025	22:00	14.71	374638.5	113.28	13.49	39.52	15.73	1.53	13.98
31/10/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
Minimum		14.33	237.35	31.47	7.36	0	0	0	0
MinDate		08/10/2025 16:00	23/10/2025 06:00	05/10/2025 12:00	19/10/2025 15:00	05/10/2025 00:00	10/10/2025 06:00	01/10/2025 14:00	10/10/2025 06:00
Maximum		21.06	416960.9	113.93	31.77	48.95	46.23	2.58	25.21
MaxDate		22/10/2025 08:00	09/10/2025 04:00	14/10/2025 16:00	14/10/2025 15:00	09/10/2025 06:00	03/10/2025 14:00	14/10/2025 10:00	14/10/2025 15:00
Avg		16.87	242793.2	88.39	13.08	24.41	25.73	0.47	13.8
Num		744	744	744	744	744	480	480	480
Data[%]		100	100	100	100	100	65	65	65
STD		2.9	164135.9	30.6	3.1	18.1	8.4	0.6	3.9

Site HRSG12 Monthly: 10/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
01/10/2025	00:00	15.49	296948.2	109.08	7.97	27.58	1.57	1.64	9.28
01/10/2025	01:00	15.52	295281.3	108.92	8.36	27.56	0.29	1.8	9.8
01/10/2025	02:00	15.48	297756	108.96	8.69	28.06	1	1.73	10.14
01/10/2025	03:00	15.47	298893.8	108.91	7.94	28.36	1.47	1.63	9.2
01/10/2025	04:00	15.47	299010.4	108.89	8.8	28.36	1.72	1.77	10.26
01/10/2025	05:00	15.49	298262.3	108.58	8.07	28.14	1.35	1.74	9.4
01/10/2025	06:00	15.51	297218.4	108.62	8.2	27.93	1	1.89	9.59
01/10/2025	07:00	15.53	297007.9	109.19	7.89	27.96	1.07	1.86	9.24
01/10/2025	08:00	15.49	304602.6	109.26	6.84	29.48	4.74	1.93	7.91
01/10/2025	09:00	15.11	351470.5	112.31	6.8	39.14	20.36	1.57	7.36
01/10/2025	10:00	14.68	394953.5	115.38	6.7	48.28	38.95	1.28	6.74
01/10/2025	11:00	14.66	391238.6	114.95	6.45	47.73	39.82	1.28	6.45
01/10/2025	12:00	15.32	315633.3	110.9	6.28	31.78	8.6	1.44	7.03
01/10/2025	13:00	14.87	366765	114.62	6.39	42.57	25.62	1.11	6.64
01/10/2025	14:00	14.65	391909.9	115.4	6.69	47.55	33.52	1.16	6.69
01/10/2025	15:00	14.61	400198.6	116.46	6.82	49.17	38.28	1.03	6.77
01/10/2025	16:00	14.64	392911.2	116.88	6.92	47.51	31.63	1.02	6.92
01/10/2025	17:00	14.69	384042.2	115.03	6.82	45.79	28.48	0.92	6.87
01/10/2025	18:00	14.72	384426.2	115.29	6.77	45.8	26.45	0.85	6.84
01/10/2025	19:00	14.69	387737.1	115.14	7.13	46.77	28.93	0.7	7.19
01/10/2025	20:00	14.67	390029.8	115.05	7.32	47.32	30.07	0.71	7.36
01/10/2025	21:00	14.69	390814.8	115.27	7.44	47.32	29.75	0.81	7.53
01/10/2025	22:00	14.66	391767.7	115.27	7.58	47.77	31.94	0.85	7.62
01/10/2025	23:00	15.04	349086.8	112.63	7.6	38.49	17.69	1.14	8.16
02/10/2025	00:00	15.4	302179.1	109.25	6.98	29.26	3.82	1.53	7.94
02/10/2025	01:00	15.37	299940.5	108.32	7.11	29.09	4.92	1.66	8.05
02/10/2025	02:00	15.37	300148.2	108.3	7.34	29.09	5.04	1.81	8.32
02/10/2025	03:00	15.36	299533.8	108.33	7.28	29.09	5	1.83	8.24
02/10/2025	04:00	15.36	300003.1	107.98	7.22	29.09	5.32	2.17	8.17
02/10/2025	05:00	15.37	300025.8	107.83	7.39	29.08	5.28	2.17	8.38
02/10/2025	06:00	15.39	300711.3	107.61	8.6	29.08	5.48	2.21	9.85
02/10/2025	07:00	15.4	300162.4	107.9	8.47	29.08	5.42	2.05	9.71
02/10/2025	08:00	15.41	301300.2	108.58	7.02	29.31	6.91	2.9	8
02/10/2025	09:00	15.06	345306.6	111.7	6.4	38.25	21.25	2.25	6.88
02/10/2025	10:00	14.66	385609.5	114.57	6.19	46.8	38.62	1.12	6.18
02/10/2025	11:00	14.62	381758.1	114.11	6.15	46.2	37.87	0.54	6.1
02/10/2025	12:00	15.2	315656.1	110.85	6.08	31.88	8.09	0.59	6.66
02/10/2025	13:00	14.77	368520.1	114.17	6.4	43.06	26.43	0.32	6.52
02/10/2025	14:00	14.68	391924.2	116.07	6.5	47.24	27.64	0.28	6.53
02/10/2025	15:00	14.72	385180.2	115.72	6.54	45.8	27.61	0.51	6.61
02/10/2025	16:00	14.66	384104.8	115.76	6.32	46.13	33.66	0.82	6.31
02/10/2025	17:00	14.67	384611.1	115.18	6.16	46.3	33.61	0.88	6.16
02/10/2025	18:00	14.71	386511.2	115.29	6.8	46.3	28.94	0.83	6.86
02/10/2025	19:00	14.68	389651.4	115.16	6.98	47.15	32.06	0.74	7.02
02/10/2025	20:00	14.66	392348	115.39	7.04	47.67	32.59	0.89	7.07
02/10/2025	21:00	14.67	394347.6	115.76	6.92	47.91	31.82	1.06	6.95
02/10/2025	22:00	14.67	397183.5	115.7	6.8	48.56	34.74	0.96	6.82
02/10/2025	23:00	15.09	345283.8	112.87	7	37.44	16.26	1.16	7.57
03/10/2025	00:00	15.33	306144.3	109.09	7.26	30.09	5.65	1.28	8.16
03/10/2025	01:00	15.31	306636.3	108.04	8.15	30.4	7.04	1.31	9.18
03/10/2025	02:00	15.27	307219.4	107.57	8.24	30.61	7.4	1.3	9.22
03/10/2025	03:00	15.27	306622.1	107.59	8.2	30.61	7.93	1.27	9.17
03/10/2025	04:00	15.27	306701.8	107.73	7.57	30.6	8.23	1.39	8.44
03/10/2025	05:00	15.29	304932.5	107.43	7.09	30.19	7.73	1.55	7.92
03/10/2025	06:00	15.37	299701.6	108.06	7.93	28.98	4.89	1.46	9.03
03/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/10/2025	08:00	15.97	287787.8	114.39	7.09	24.88	26.72	1.29	5.35
03/10/2025	09:00	15.12	355600.6	111.82	7.4	39.22	19.56	1.71	8.05
03/10/2025	10:00	14.91	384992.3	114.94	6.99	45.32	31.39	1.57	7.3
03/10/2025	11:00	14.88	375574.3	114.67	6.69	44.02	31.94	1.66	6.95
03/10/2025	12:00	15.2	325657.1	111.45	6.58	33.98	14.49	2.06	7.22
03/10/2025	13:00	14.97	357694.1	114.33	6.51	40.57	23.84	1.84	6.86
03/10/2025	14:00	14.57	396859.3	115.75	6.88	48.89	41.36	1.46	6.8
03/10/2025	15:00	14.57	397786.6	115.78	6.82	48.89	37.86	1.24	6.73
03/10/2025	16:00	14.62	389125.2	114.92	6.78	47.29	37.49	2.03	6.75
03/10/2025	17:00	14.81	379832.4	113.82	7.21	44.77	31.13	1.7	7.42
03/10/2025	18:00	14.86	380623.2	114.34	7.3	44.78	27.77	1.05	7.57
03/10/2025	19:00	14.87	381357	114.55	7.08	44.78	25.47	0.62	7.35
03/10/2025	20:00	14.88	381567.5	115.21	6.87	44.77	25.89	1	7.14
03/10/2025	21:00	14.86	383143.3	115.62	6.95	45.19	27	1.15	7.2
03/10/2025	22:00	14.84	385373.4	114.98	8.06	45.68	27.98	1.13	8.38
03/10/2025	23:00	15.12	348364.3	112.51	9.06	37.94	15.62	1.26	9.96
04/10/2025	00:00	15.32	311989.6	109.07	8.45	31.09	6.37	1.38	9.56
04/10/2025	01:00	15.26	308837.9	107.42	8.63	31.09	8.16	1.24	9.67
04/10/2025	02:00	15.26	308903.3	107.55	8.63	31.09	8.27	1.37	9.67
04/10/2025	03:00	15.25	309002.9	107.29	8.31	31.09	8.56	1.48	9.27
04/10/2025	04:00	16.18	254158.1	102.4	7.22	25.38	8.75	1.46	8.07
04/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/10/2025	06:00	17.32	167620	114.69	8.56	2.76	0	0	0
04/10/2025	07:00	15.87	278124.1	112.83	8.97	24.02	20.54	1.61	7.67
04/10/2025	08:00	15.49	313886.8	110.23	7.19	30.59	4.38	2.02	8.32
04/10/2025	09:00	15.24	349638.6	112.4	6.78	37.78	14.85	1.77	7.5
04/10/2025	10:00	14.99	382355.4	114.7	6.68	44.37	24.59	1.51	7.06
04/10/2025	11:00	14.95	382102.3	114.49	6.96	44.37	24.58	1.42	7.32
04/10/2025	12:00	15.22	325372.7	110.84	7.01	33.57	10.99	1.49	7.73
04/10/2025	13:00	14.99	360643.8	112.57	6.84	40.67	22.31	1.2	7.25
04/10/2025	14:00	14.84	378999	114.07	6.78	44.25	27.85	1.14	6.99
04/10/2025	15:00	14.84	378555.3	114.16	6.71	44.16	27.24	1.09	6.93
04/10/2025	16:00	14.86	381248.9	114.66	7.22	44.48	25.56	1.02	7.49
04/10/2025	17:00	14.85	382486.3	114.44	6.93	44.78	26.14	1.04	7.16
04/10/2025	18:00	14.87	384312.4	114.53	7.18	45.04	25.05	1.05	7.45
04/10/2025	19:00	14.89	384261.2	114.34	7.73	45.02	23.9	1.08	8.08
04/10/2025	20:00	14.91	383951.2	114.95	8.21	44.78	22.07	1.15	8.62
04/10/2025	21:00	14.91	384796	114.83	8.03	44.85	21.94	1.18	8.44
04/10/2025	22:00	14.92	386679	114.84	7.19	45.3	23.12	1.28	7.53
04/10/2025	23:00	14.75	400759	113.69	6.9	48.86	31.6	1.26	7.02
05/10/2025	00:00	14.64	409531.3	111.1	7.04	50.97	36.9	1.02	7.04
05/10/2025	01:00	14.64	409659.3	111.04	7.56	50.97	36.8	1.28	7.58
05/10/2025	02:00	14.63	410020.5	111.14	7.17	50.97	36.37	1.2	7.17
05/10/2025	03:00	14.64	410228.2	111.14	7.58	50.97	35	1.24	7.59
05/10/2025	04:00	14.64	410464.3	111.07	6.8	50.97	35.16	1.08	6.78
05/10/2025	05:00	14.63	410626.4	111.71	6.66	50.97	35.25	1.11	6.64
05/10/2025	06:00	14.65	410626.4	112.12	6.62	50.97	34.64	1.07	6.61
05/10/2025	07:00	14.66	410202.6	111.59	6.67	50.97	34.81	0.98	6.68
05/10/2025	08:00	14.65	408339.4	111.45	6.45	50.76	37.56	1.03	6.44
05/10/2025	09:00	14.66	407076.5	111.61	6.24	50.45	36.78	1.1	6.24
05/10/2025	10:00	14.66	406530.4	111.53	6.32	50.16	34.27	0.99	6.32
05/10/2025	11:00	14.64	403916.3	111.52	6.29	49.8	35.32	1.07	6.26
05/10/2025	12:00	14.67	408228.5	110.95	8.08	50.75	35.44	1.06	8.23

Site HRSG12 Monthly: 10/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
05/10/2025	13:00	14.68	412435.4	111.36	17.02	51.28	35.77	1.24	18.33
05/10/2025	14:00	14.63	412205	111.23	9.41	51.28	36.92	1.53	9.52
05/10/2025	15:00	14.61	411428.5	111.59	8.67	51.28	37.91	1.65	8.71
05/10/2025	16:00	14.62	410731.6	111.51	8.04	51.17	38.15	1.83	8.05
05/10/2025	17:00	14.61	410327.7	111.66	7.51	51.17	38.7	1.63	7.49
05/10/2025	18:00	14.69	401308	114.3	7.46	49.01	34.75	2.42	7.55
05/10/2025	19:00	14.81	388835.1	113.1	7.59	46.3	29.26	2.11	7.82
05/10/2025	20:00	14.82	388798.1	113.39	8.06	46.3	28.08	1.23	8.34
05/10/2025	21:00	14.84	388840.8	112.85	8.58	46.3	27.44	1.04	8.93
05/10/2025	22:00	14.72	402664.8	112.59	9.39	49.43	32.91	0.59	9.65
05/10/2025	23:00	14.64	410580.9	111.81	7.37	51.14	35.71	0.61	7.38
06/10/2025	00:00	14.65	410103	111.76	7.51	50.97	34.05	0.41	7.54
06/10/2025	01:00	14.63	410243.3	112.06	7.38	50.97	33.52	0.38	7.38
06/10/2025	02:00	14.62	410179.8	111.83	7.17	50.97	35.16	0.79	7.15
06/10/2025	03:00	14.61	409838.5	112.06	7.18	50.97	36.44	0.99	7.15
06/10/2025	04:00	14.61	410020.5	111.65	7.41	50.97	35.44	1.14	7.39
06/10/2025	05:00	14.63	410174.1	111.86	7.77	50.97	34.62	1.07	7.79
06/10/2025	06:00	14.67	410788.5	112.09	9.87	50.97	34.33	1.21	10.07
06/10/2025	07:00	14.65	410407.3	111.88	7.69	51.04	36.52	1.07	7.73
06/10/2025	08:00	14.64	408763.3	111.48	6.93	50.95	40.62	1.17	6.93
06/10/2025	09:00	14.65	404931.8	114.53	6.91	50.25	41.56	1.26	6.92
06/10/2025	10:00	14.63	399453.4	114.61	6.94	49.43	41.4	1.02	6.93
06/10/2025	11:00	14.62	397374.1	114.56	6.95	49.01	39.36	1.05	6.93
06/10/2025	12:00	15.08	331712.9	110.7	6.96	35.39	15.39	1.43	7.49
06/10/2025	13:00	14.76	375355.3	113.9	6.94	44.3	29.48	1.14	7.08
06/10/2025	14:00	14.59	397513.5	114.75	6.82	48.81	37.27	1.05	6.76
06/10/2025	15:00	14.58	397303	114.96	6.74	48.74	37.77	1.28	6.66
06/10/2025	16:00	14.6	399840.3	115.96	6.74	48.85	33.43	1.39	6.68
06/10/2025	17:00	14.63	400133.2	115.38	6.88	48.85	31.78	1.43	6.86
06/10/2025	18:00	14.66	400730.6	115.49	6.99	48.85	30.15	1.26	7.01
06/10/2025	19:00	14.7	401268.2	115.35	7.12	48.85	30.53	1.79	7.19
06/10/2025	20:00	14.73	401603.8	115.74	7.25	48.85	29.58	1.84	7.37
06/10/2025	21:00	14.74	401996.3	116.39	7.2	48.85	27.19	1.18	7.33
06/10/2025	22:00	14.74	402300.7	116.35	7.03	48.85	25.5	0.67	7.15
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Site HRSG12 Monthly: 10/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
10/10/2025	02:00	16.78	215079.4	94.93	12.77	10.49	9.34	0.26	2.6
10/10/2025	03:00	15.23	323614.8	110.47	7.96	33.13	22.6	0.4	8.86
10/10/2025	04:00	15.13	335075.1	109.39	8.38	35.64	11.83	0.23	9.16
10/10/2025	05:00	15.13	334827.6	109.53	8.42	35.62	11.25	0.17	9.2
10/10/2025	06:00	15.14	335405	109.26	8.58	35.64	10.82	0.11	9.41
10/10/2025	07:00	15.15	335550.1	109.61	7.43	35.65	11.06	0.04	8.11
10/10/2025	08:00	15.18	335157.6	109.65	6.69	35.64	11.47	0.01	7.31
10/10/2025	09:00	14.97	359907.1	111.32	6.56	41.13	21.24	0	6.91
10/10/2025	10:00	14.68	388069.9	114.73	6.75	47.5	35.82	0	6.78
10/10/2025	11:00	14.62	392251.3	115.68	6.61	48.24	34.07	0	6.57
10/10/2025	12:00	15	335001.1	111.13	6.53	36.44	14.35	0	6.92
10/10/2025	13:00	14.76	372769.7	114.06	6.62	44.15	24.35	0	6.75
10/10/2025	14:00	14.69	395013.2	116.58	6.51	48.04	25.41	0	6.55
10/10/2025	15:00	14.71	398346.9	116.82	6.9	48.52	25.58	0	6.97
10/10/2025	16:00	14.72	398565.9	116.96	7.84	48.52	25.45	0	7.98
10/10/2025	17:00	14.74	391278.5	115.38	9.82	47.3	24.5	0.01	10.15
10/10/2025	18:00	14.72	397354.2	115.31	8.12	47.81	25.46	0.03	8.29
10/10/2025	19:00	14.72	399089.3	115.6	7.07	48.16	26.6	0.05	7.16
10/10/2025	20:00	14.7	398884.5	115.78	8.88	48.84	28.8	0.05	9.06
10/10/2025	21:00	14.72	399248.6	115.79	9.18	48.84	27.82	0.08	9.42
10/10/2025	22:00	14.71	399220.2	116	8.38	48.84	28.2	0.19	8.53
10/10/2025	23:00	14.68	402761.5	114.22	8.19	49.57	30.2	0.17	8.3
11/10/2025	00:00	14.64	406521.8	111.98	7.95	50.54	32.18	0.22	7.99
11/10/2025	01:00	14.64	406757.9	112.03	7.43	50.66	32.15	0.24	7.44
11/10/2025	02:00	14.63	407665.3	112.62	7.48	50.65	31.78	0.33	7.49
11/10/2025	03:00	14.63	407591.3	112.29	8.47	50.65	31.48	0.32	8.53
11/10/2025	04:00	14.63	407577.1	112.26	8.47	50.65	31.56	0.46	8.52
11/10/2025	05:00	14.64	407545.8	112.45	7.74	50.65	31.3	0.38	7.77
11/10/2025	06:00	14.65	408729.1	112.54	7.51	50.85	32.07	0.55	7.54
11/10/2025	07:00	14.67	409241.1	112.38	7.56	50.85	31.96	0.53	7.62
11/10/2025	08:00	14.67	408780.3	113.2	7.59	50.85	33.05	0.66	7.65
11/10/2025	09:00	14.77	390166.3	114.76	7.08	46.93	30.66	0.87	7.24
11/10/2025	10:00	14.89	368568.4	112.67	6.86	42.77	27.25	1.04	7.15
11/10/2025	11:00	14.87	362037.6	112.48	6.86	42	26.55	1.05	7.1
11/10/2025	12:00	15.06	329605.2	110.45	6.87	35.34	14.54	0.91	7.36
11/10/2025	13:00	14.98	351359.5	112.43	6.84	39.38	20.83	1.57	7.22
11/10/2025	14:00	14.91	367422.1	113.19	7.32	42.24	22.75	1.14	7.66
11/10/2025	15:00	14.93	367683.8	114.19	7.32	42.24	20.87	0.66	7.68
11/10/2025	16:00	14.94	369026.4	114.02	7.59	42.24	18.71	0.27	8
11/10/2025	17:00	14.95	365206.3	113.52	7.82	41.63	17.81	0.15	8.27
11/10/2025	18:00	15	360959.5	113.13	7.79	40.72	16	0.15	8.3
11/10/2025	19:00	15	360029.4	112.65	7.46	40.72	16.91	0.07	7.93
11/10/2025	20:00	14.96	363425.7	113.05	7.81	41.51	19.11	0.04	8.27
11/10/2025	21:00	14.95	364480.9	112.74	8.81	41.73	18.92	0.06	9.36
11/10/2025	22:00	14.95	364722.7	112.83	7.79	41.73	18.53	0.03	8.23
11/10/2025	23:00	14.8	382511.9	112.4	7.42	45.64	25.49	0.07	7.64
12/10/2025	00:00	14.63	401942.3	111.95	7.61	49.84	32.23	0.11	7.62
12/10/2025	01:00	14.64	403128.4	112.14	7.42	49.9	32.06	0.17	7.43
12/10/2025	02:00	14.62	405031.3	112.04	7.36	50.36	32.93	0.25	7.36
12/10/2025	03:00	14.61	406376.8	112.12	7.26	50.79	34.85	0.4	7.23
12/10/2025	04:00	14.6	406755.1	112.22	7.37	50.85	35.05	0.53	7.33
12/10/2025	05:00	14.61	406868.9	111.69	7.68	50.85	34.5	0.42	7.67
12/10/2025	06:00	14.63	406558.8	112.01	6.91	50.85	34.52	0.34	6.89
12/10/2025	07:00	14.64	404146.7	112.07	7.25	50.33	33.59	0.35	7.26
12/10/2025	08:00	14.62	400201.5	111.21	6.16	49.81	37.42	0.36	6.11
12/10/2025	09:00	14.62	397029.9	111.33	5.84	49.32	39.08	0.33	5.79
12/10/2025	10:00	14.61	396173.8	111.49	5.75	49.26	39.7	0.24	5.68
12/10/2025	11:00	14.56	394669	111.79	5.66	48.91	37.48	0.31	5.55
12/10/2025	12:00	14.55	395055.9	111.44	5.77	48.84	33.45	0.32	5.65
12/10/2025	13:00	14.59	397217.7	111.73	8.43	48.96	30	0.32	8.42
12/10/2025	14:00	14.54	398090.9	111.22	6.89	49.32	36.21	0.36	6.78
12/10/2025	15:00	14.55	398642.7	111.45	6.75	49.33	34.45	0.45	6.65
12/10/2025	16:00	14.57	399035.3	111.75	6.99	49.33	34.02	0.53	6.91
12/10/2025	17:00	14.57	399302.6	111.78	7.05	49.33	32.57	0.68	6.97
12/10/2025	18:00	14.73	378020.5	113.8	7.05	44.92	26.41	0.79	7.16
12/10/2025	19:00	15.03	344299.6	111.86	7.24	37.69	14.09	1.05	7.74
12/10/2025	20:00	15.05	344234.2	110.96	8.44	37.69	14.86	1.05	9.1
12/10/2025	21:00	15.06	344461.8	111.28	8.78	37.69	14.6	0.95	9.49
12/10/2025	22:00	14.85	372297.5	111.48	8.24	43.66	24.99	1.49	8.59
12/10/2025	23:00	14.62	402633.5	111.77	7.64	50.05	34.51	0.86	7.64
13/10/2025	00:00	14.65	403122.7	112.68	7	50.05	33.05	0.44	7.01
13/10/2025	01:00	14.64	402979.8	111.86	7.2	50.04	32.6	0.19	7.2
13/10/2025	02:00	14.63	403256.4	112.32	7.36	50.05	32	0.31	7.36
13/10/2025	03:00	14.64	403600.6	112.07	7.29	50.05	31.78	0.5	7.3
13/10/2025	04:00	14.63	403933.4	112.46	7.31	50.05	31.62	0.61	7.32
13/10/2025	05:00	14.63	405207.7	112.36	7.73	50.36	32.9	0.69	7.75
13/10/2025	06:00	14.63	405853.4	111.85	7.42	50.59	33.75	0.57	7.42
13/10/2025	07:00	14.66	401973.6	112.06	6.26	49.8	32.55	0.59	6.25
13/10/2025	08:00	14.67	398440.8	112.43	5.98	49.29	34.54	0.92	5.97
13/10/2025	09:00	14.95	365891.8	113.74	5.82	42.06	21.46	0.92	6.09
13/10/2025	10:00	15.05	349359.9	112.64	5.71	38.69	15.74	0.7	6.07
13/10/2025	11:00	15.01	348594.7	112.6	5.68	38.69	15.8	0.43	6
13/10/2025	12:00	15.18	325184.9	110.7	5.71	33.93	9.87	0.48	6.2
13/10/2025	13:00	15.08	341247.5	111.12	7.72	36.98	12.32	0.28	8.34
13/10/2025	14:00	15.03	350921.5	111.67	8.52	38.69	14.32	0.32	9.16
13/10/2025	15:00	15.03	350702.5	112.02	8	38.69	14	0.35	8.57
13/10/2025	16:00	15.04	350895.9	111.87	8.02	38.69	13.37	0.37	8.61
13/10/2025	17:00	15.05	351018.2	111.99	7.27	38.69	13.35	0.35	7.79
13/10/2025	18:00	15.05	351376.6	112.34	7.14	38.69	13.55	0.39	7.64
13/10/2025	19:00	15.05	351678.1	112.47	7.2	38.69	13.48	0.46	7.72
13/10/2025	20:00	15.06	351262.8	112.62	7.14	38.7	13.33	0.46	7.66
13/10/2025	21:00	15.08	351242.9	111.99	7.55	38.69	13.46	0.58	8.14
13/10/2025	22:00	15.08	351160.4	111.86	8.7	38.69	13.81	0.81	9.44
13/10/2025	23:00	14.85	377647.9	112.04	8.52	44.61	24.44	0.78	8.92
14/10/2025	00:00	14.63	406547.4	111.99	7.39	50.75	35.07	0.78	7.39
14/10/2025	01:00	14.61	406772.2	112.5	7.39	50.83	34.97	0.61	7.37
14/10/2025	02:00	14.63	407543	112.37	7.24	50.85	35.19	1.15	7.24
14/10/2025	03:00	14.62	407739.3	112.29	7.56	50.85	34.96	1.07	7.56
14/10/2025	04:00	14.63	407955.4	112.13	7.68	50.85	34.09	0.8	7.69
14/10/2025	05:00	14.64	408111.9	112.56	7.74	50.85	32.89	0.4	7.77
14/10/2025	06:00	14.64	407705.1	112.41	7.52	50.85	32.58	0.22	7.54
14/10/2025	07:00	14.64	407474.7	112.63	7.54	50.85	33.86	0.29	7.56
14/10/2025	08:00	14.63	406376.8	112.31	7.95	50.85	36.66	0.37	7.97
14/10/2025	09:00	14.62	400676.5	114.72	9.09	49.92	36.47	0.38	9.17
14/10/2025	10:00	14.7	390214.6	114.81	7.91	47.62	33.02	0.39	8.02
14/10/2025	11:00	14.83	377118.8	114.9	7.54	44.76	28.75	0.51	7.8
14/10/2025	12:00	15.15	331838.1	111.1	6.7	35.3	12.63	0.66	7.3
14/10/2025	13:00	14.77	372175.2	113.8	6.79	44.27	27.87	0.39	6.94
14/10/2025	14:00	14.61	400329.5	115.73	6.77	49.7	32.2	0.21	6.73

Site HRSG12 Monthly: 10/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
14/10/2025	15:00	14.61	407039.5	115.93	14.64	50.81	34.15	0.29	15.29
14/10/2025	16:00	14.62	402266.6	116.17	9.81	49.87	32.97	0.31	9.92
14/10/2025	17:00	14.77	382893	115.02	8.13	45.81	28.6	0.41	8.35
14/10/2025	18:00	14.78	385143	115.35	8.09	46.11	27.91	0.52	8.32
14/10/2025	19:00	14.8	386283.6	115.54	7.24	46.28	27.72	0.56	7.43
14/10/2025	20:00	14.81	386630.6	115.41	7.22	46.29	27.79	0.74	7.44
14/10/2025	21:00	14.82	386027.6	115.3	8.86	46.28	27.92	0.85	9.21
14/10/2025	22:00	14.82	386460	115.63	8.76	46.29	27.04	0.55	9.1
14/10/2025	23:00	14.65	404368.6	113.52	10.39	50.39	31.61	0.52	10.61
15/10/2025	00:00	14.63	406766.5	112.11	7.89	50.85	32.77	0.53	7.92
15/10/2025	01:00	14.63	407258.6	112.5	7.38	50.85	32.25	0.45	7.38
15/10/2025	02:00	14.63	407122	112.05	8.12	50.85	32.1	0.41	8.16
15/10/2025	03:00	14.63	407528.8	112.19	8.38	50.85	32.05	0.36	8.42
15/10/2025	04:00	14.64	407548.7	112.06	8.15	50.85	30.84	0.47	8.2
15/10/2025	05:00	14.65	407827.4	112.25	8.33	50.85	30.18	0.45	8.4
15/10/2025	06:00	14.66	408097.7	112.26	8.08	50.85	30.64	0.42	8.16
15/10/2025	07:00	14.66	407548.7	112.14	7.58	51.01	34.41	0.57	7.63
15/10/2025	08:00	14.64	404863.5	111.68	7.28	50.82	38.48	0.54	7.29
15/10/2025	09:00	14.64	397172.2	114.22	7.33	49.47	37.95	0.44	7.34
15/10/2025	10:00	14.62	390035.4	113.76	7.37	48.32	38.86	0.4	7.37
15/10/2025	11:00	14.6	388453.9	114.44	7.18	48.11	38.16	0.54	7.14
15/10/2025	12:00	15.07	335052.3	111.38	6.97	36	13.22	0.95	7.49
15/10/2025	13:00	14.7	379274.9	114.15	7.33	45.64	29.51	0.81	7.42
15/10/2025	14:00	14.55	394501.2	114.77	7.21	48.89	36.48	0.72	7.12
15/10/2025	15:00	14.55	394188.3	115.02	7	48.79	37.59	0.6	6.9
15/10/2025	16:00	14.57	395895	115.81	6.83	49.1	37.78	1.03	6.74
15/10/2025	17:00	14.66	396495.2	115.18	7.24	48.97	33.59	1.06	7.28
15/10/2025	18:00	14.69	403722.9	114.73	11.32	50.01	32.71	0.45	11.76
15/10/2025	19:00	14.67	406382.5	114.67	13.25	50.7	33.98	0.18	13.9
15/10/2025	20:00	14.68	407679.5	115.01	19.92	50.85	33.95	0.2	21.8
15/10/2025	21:00	14.69	407605.6	115.68	12	50.85	34.01	0.31	12.63
15/10/2025	22:00	14.7	407733.6	115.8	7.51	50.85	33.56	0.34	7.61
15/10/2025	23:00	14.69	407668.2	114.43	7.26	50.82	33.22	0.34	7.33
16/10/2025	00:00	14.69	408089.1	112.47	7.2	50.85	33.09	0.45	7.26
16/10/2025	01:00	14.68	408356.5	112.47	7.16	50.85	33.33	0.67	7.21
16/10/2025	02:00	14.66	408282.6	112.48	7.19	50.85	33.37	0.72	7.22
16/10/2025	03:00	14.66	408114.7	112.34	7.19	50.85	32.98	0.63	7.22
16/10/2025	04:00	14.66	408384.9	112.53	7.13	50.85	32.75	0.6	7.16
16/10/2025	05:00	14.67	408658	112.44	7.18	50.85	32.45	0.71	7.22
16/10/2025	06:00	14.67	408720.6	112.63	7.6	50.85	32.41	0.66	7.67
16/10/2025	07:00	14.65	407827.4	112.68	7.65	50.84	34.67	0.83	7.69
16/10/2025	08:00	14.61	400306.7	111.17	7.35	49.98	42.48	0.85	7.32
16/10/2025	09:00	14.61	394330.6	113.86	7.35	48.81	38.24	0.52	7.32
16/10/2025	10:00	14.61	388377.1	113.32	7.46	47.78	36.54	0.25	7.44
16/10/2025	11:00	14.57	387134.1	114.1	7.35	47.67	37.22	0.15	7.28
16/10/2025	12:00	15.13	331704.4	112.06	7.2	34.97	10.07	0.35	7.84
16/10/2025	13:00	14.79	372132.5	114.91	7.09	43.9	23.75	0.24	7.28
16/10/2025	14:00	14.63	388112.6	115.33	7.05	47.3	30.29	0.22	7.04
16/10/2025	15:00	14.61	389256.1	115.37	7.01	47.5	30.85	0.26	6.98
16/10/2025	16:00	14.61	390865.6	115.68	7.16	47.78	30.84	0.27	7.12
16/10/2025	17:00	14.65	391844.5	115.21	7.27	47.8	29.02	0.31	7.29
16/10/2025	18:00	14.6	389893.2	114.34	7.41	48.23	37.65	0.32	7.37
16/10/2025	19:00	14.64	391312.6	114.34	7.7	48.32	35.61	0.42	7.72
16/10/2025	20:00	14.65	395061.6	114.86	7.84	48.93	36.45	0.48	7.89
16/10/2025	21:00	14.62	399419.3	115.01	7.74	49.84	39.2	0.63	7.74
16/10/2025	22:00	14.63	399951.2	115.53	7.67	49.84	37.73	0.69	7.69
16/10/2025	23:00	14.62	402238.1	113.77	7.84	50.24	37.6	0.69	7.85
17/10/2025	00:00	14.59	405056.9	111.87	7.72	50.85	39.5	1.3	7.69
17/10/2025	01:00	14.59	404892	111.9	7.76	50.85	38.73	0.68	7.72
17/10/2025	02:00	14.6	405432.4	111.45	8.69	50.85	36.82	0.31	8.71
17/10/2025	03:00	14.59	405421	111.91	9.85	50.85	37.28	0.2	9.93
17/10/2025	04:00	14.58	405156.5	111.65	12.18	50.85	37.74	0.15	12.55
17/10/2025	05:00	14.6	405358.5	111.56	8.65	50.85	37.65	0.24	8.67
17/10/2025	06:00	14.6	404684.3	111.41	9.23	50.85	38.82	0.5	9.28
17/10/2025	07:00	14.6	403091.4	111.09	8.27	50.7	43.05	0.57	8.27
17/10/2025	08:00	14.6	397908.9	111.07	7.37	49.89	47.03	0.64	7.34
17/10/2025	09:00	14.63	390072.4	112.87	7.16	48.38	45.37	0.56	7.15
17/10/2025	10:00	14.77	373352.8	113.53	7.16	44.6	34.3	0.57	7.32
17/10/2025	11:00	14.85	365084	114.59	7.01	42.82	29.88	0.76	7.25
17/10/2025	12:00	15.1	326516.2	110.87	6.87	34.74	13.84	0.74	7.42
17/10/2025	13:00	14.94	361992.1	112.83	6.7	41.52	22.32	0.52	7.02
17/10/2025	14:00	14.65	377593.8	113.7	7.18	45.63	34.74	0.28	7.19
17/10/2025	15:00	14.54	388047.2	114.76	6.94	47.87	37.05	0.19	6.83
17/10/2025	16:00	14.58	393394.7	115.41	7.13	48.52	33.52	0.19	7.07
17/10/2025	17:00	14.78	374897.3	114.3	7.07	44.5	29.06	0.26	7.24
17/10/2025	18:00	14.8	376911.2	114.36	7.92	44.84	28.44	0.27	8.17
17/10/2025	19:00	14.79	379400.1	114.46	8.29	45.28	28.57	0.3	8.56
17/10/2025	20:00	14.81	379789.8	115.13	8.78	45.37	27.97	0.29	9.11
17/10/2025	21:00	14.85	379963.3	115.01	7.22	45.26	30.14	0.34	7.47
17/10/2025	22:00	14.87	380444	114.83	7.23	45.29	30.68	0.5	7.52
17/10/2025	23:00	14.73	393312.3	113.93	6.82	48.25	35.24	0.49	6.93
18/10/2025	00:00	14.62	405270.3	111.99	6.01	50.85	39.41	0.55	5.95
18/10/2025	01:00	14.6	405239	111.6	5.92	50.84	39.52	0.69	5.85
18/10/2025	02:00	14.58	403850.9	111.32	6.16	50.66	39.57	0.8	6.08
18/10/2025	03:00	14.59	404934.6	111.67	6.79	50.68	37.11	0.83	6.73
18/10/2025	04:00	14.58	402767.2	111.12	6.75	50.31	38.78	0.74	6.68
18/10/2025	05:00	14.59	402380.3	111.07	6.36	50.3	39.61	1.37	6.29
18/10/2025	06:00	14.6	402849.7	111.38	6.35	50.37	38.96	0.68	6.29
18/10/2025	07:00	14.6	401680.6	111.25	5.93	50.08	39.23	0.3	5.85
18/10/2025	08:00	14.61	400869.9	110.49	5.88	49.82	39.77	0.16	5.82
18/10/2025	09:00	14.7	388792.4	113.55	5.85	47.47	37.06	0.22	5.87
18/10/2025	10:00	14.87	368858.6	112.94	5.78	43.22	29.82	0.43	5.96
18/10/2025	11:00	14.84	366924.3	113.72	5.72	43	29.22	0.23	5.86
18/10/2025	12:00	15.09	332335.9	111.33	5.59	35.65	14.53	0.28	5.98
18/10/2025	13:00	14.76	370869.6	114.02	5.58	43.85	25.48	0.19	5.65
18/10/2025	14:00	14.69	377357.8	114.33	5.75	45.37	31.44	0.13	5.75
18/10/2025	15:00	14.7	367851.6	113.64	5.75	43.86	32.62	0.11	5.77
18/10/2025	16:00	14.6	375045.2	114.37	5.66	45.55	34.85	0.17	5.59
18/10/2025	17:00	14.76	366821.9	113.35	5.7	43.26	29.61	0.23	5.77
18/10/2025	18:00	14.79	369160.1	114.16	6.08	43.48	24.78	0.22	6.2
18/10/2025	19:00	14.78	374729.5	114.28	6.18	44.58	28.05	0.22	6.3
18/10/2025	20:00	14.8	376305.3	114.16	6.1	44.77	28.48	0.28	6.23
18/10/2025	21:00	14.83	376640.9	114.09	5.9	44.77	29.01	0.36	6.04
18/10/2025	22:00	14.83	378845.4	114.29	6.03	45.01	28.07	0.48	6.19
18/10/2025	23:00	14.71	391582.8	113.53	6.05	47.92	33.82	0.47	6.09
19/10/2025	00:00	14.58	404394.2	111.52	5.92	50.83	39.8	0.46	5.83
19/10/2025	01:00	14.58	403748.5	111.37	5.88	50.59	39.11	0.7	5.79
19/10/2025	02:00	14.57	403708.7	111.12	6.06	50.45	39.39	0.84	5.97
19/10/2025	03:00	14.59	404644.5	111.34	6.03	50.64	38.72	0.46	5.94

Site HRSG12 Monthly: 10/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
19/10/2025	04:00	14.6	405617.3	111.02	5.8	50.65	39.46	0.45	5.73
19/10/2025	05:00	14.62	405759.5	110.92	5.94	50.72	40.76	0.46	5.88
19/10/2025	06:00	14.63	406183.3	111.48	6.4	50.87	40.23	0.44	6.37
19/10/2025	07:00	14.63	404158.1	111.24	7.56	50.57	40.79	0.34	7.56
19/10/2025	08:00	14.63	400420.5	110.75	7.28	49.9	40.95	0.35	7.29
19/10/2025	09:00	14.66	401180	111.09	7.04	49.81	38.44	0.19	7.06
19/10/2025	10:00	14.64	398736.6	111.54	7.04	49.62	39.72	0.11	7.04
19/10/2025	11:00	14.61	396634.6	111.47	6.84	49.47	40.37	0.08	6.8
19/10/2025	12:00	14.59	395986	111.78	6.73	49.4	40.52	0.08	6.66
19/10/2025	13:00	14.57	394103	111.11	6.62	49.1	39.97	0.03	6.53
19/10/2025	14:00	14.56	392146	110.86	6.56	48.66	39.5	0.05	6.46
19/10/2025	15:00	14.54	391793.3	110.55	6.49	48.6	38.24	0.08	6.37
19/10/2025	16:00	14.56	393022.1	110.72	6.62	48.63	36.25	0.08	6.52
19/10/2025	17:00	14.58	394268	111.43	6.65	48.74	33.87	0.26	6.57
19/10/2025	18:00	14.87	362208.3	112.76	6.86	41.83	24.25	0.36	7.11
19/10/2025	19:00	15	348785.3	110.11	7.13	38.9	18.25	0.35	7.57
19/10/2025	20:00	15.02	350082.4	110.06	7.28	39	18.49	0.34	7.76
19/10/2025	21:00	15.03	350108	110.29	7.54	39.09	18.81	0.37	8.07
19/10/2025	22:00	14.81	378125.8	110.99	7.29	45.2	29.98	0.29	7.52
19/10/2025	23:00	14.58	402607.9	111.01	7.44	50.58	42.11	0.19	7.39
20/10/2025	00:00	14.58	403102.8	111.12	7.33	50.67	41.73	0.22	7.27
20/10/2025	01:00	14.57	403617.9	110.97	7.21	50.75	41.09	0.27	7.13
20/10/2025	02:00	14.57	402792.8	110.87	7.36	50.55	42.01	0.28	7.29
20/10/2025	03:00	14.58	401754.6	110.56	7.37	50.33	42.92	0.35	7.31
20/10/2025	04:00	14.58	402599.3	110.45	7.31	50.42	43.42	0.36	7.25
20/10/2025	05:00	14.59	402869.6	110.83	7.6	50.54	41.61	0.38	7.57
20/10/2025	06:00	14.61	405273.1	111.59	7.32	50.82	39.96	0.35	7.3
20/10/2025	07:00	14.59	402130	110.84	6.34	50.3	42.21	0.34	6.26
20/10/2025	08:00	14.61	399032.4	111.14	6.23	49.9	43.7	0.33	6.17
20/10/2025	09:00	14.62	395431.3	112.79	6.39	49.19	42.55	0.13	6.34
20/10/2025	10:00	14.62	387139.8	113.35	6.18	47.76	39.91	0.14	6.13
20/10/2025	11:00	14.56	382392.4	113.82	6.08	46.88	36.79	0.11	5.97
20/10/2025	12:00	15	328356.5	110.2	5.96	35.34	15.33	0.37	6.3
20/10/2025	13:00	14.85	362819.8	113.67	5.99	41.91	20.45	0.31	6.17
20/10/2025	14:00	14.65	383672.4	115.68	5.86	45.97	24.36	0.05	5.82
20/10/2025	15:00	14.6	385908.2	115.93	5.89	46.28	23.78	0	5.82
20/10/2025	16:00	14.66	386033.3	116.4	5.85	46.28	23.11	0	5.83
20/10/2025	17:00	14.72	387239.3	116.56	5.94	46.45	22.55	0	5.98
20/10/2025	18:00	14.76	391104.9	116.92	5.98	47.07	22.82	0	6.05
20/10/2025	19:00	14.76	396665.8	116.5	6.23	48.2	26.09	0	6.32
20/10/2025	20:00	14.76	399973.9	117.38	6.18	48.95	26.43	0	6.27
20/10/2025	21:00	14.69	401598.1	117.24	6.13	49.65	29.75	0	6.15
20/10/2025	22:00	14.65	397695.5	116.31	6.04	49.33	33.83	0	6.02
20/10/2025	23:00	14.64	400221.4	114.69	6.18	49.77	33.61	0	6.15
20/10/2025	00:00	14.62	403481.1	112.27	6.14	50.37	33.7	0	6.1
21/10/2025	01:00	14.61	403785.5	112.26	6.33	50.37	32.42	0	6.28
21/10/2025	02:00	14.62	404749.8	112.35	6.62	50.36	30.95	0	6.59
21/10/2025	03:00	14.63	404505.1	112.39	6.27	50.36	31.51	0	6.23
21/10/2025	04:00	14.64	403614.8	111.7	6.19	50.36	35.65	0.01	6.17
21/10/2025	05:00	14.64	404957.4	111.61	6.25	50.73	38.15	0.03	6.22
21/10/2025	06:00	14.65	403845.2	111.33	6.36	50.53	41.53	0.01	6.34
21/10/2025	07:00	14.66	402940.7	110.62	6.31	50.36	43.34	0	6.3
21/10/2025	08:00	14.67	401256.8	111.26	6.27	49.98	42.33	0	6.28
21/10/2025	09:00	14.69	395141.2	113.65	6.27	48.82	39.41	0	6.3
21/10/2025	10:00	14.69	389532	114.33	6.23	47.7	35.52	0	6.26
21/10/2025	11:00	14.64	384201.5	113.79	6.14	46.94	35.58	0	6.11
21/10/2025	12:00	15.05	331795.4	110.12	6.06	35.79	15.81	0	6.45
21/10/2025	13:00	14.82	365846.3	112.97	6.01	42.71	24.09	0	6.16
21/10/2025	14:00	14.68	384073.5	114.53	5.98	46.44	31.08	0	5.98
21/10/2025	15:00	14.67	386118.6	115.11	5.9	46.8	31.26	0	5.89
21/10/2025	16:00	14.68	386573.8	115.86	5.95	46.8	29.95	0	5.95
21/10/2025	17:00	14.73	387247.9	115.74	6.06	46.81	27.48	0	6.11
21/10/2025	18:00	14.71	391315.4	116.11	6.15	47.92	31.99	0	6.19
21/10/2025	19:00	14.68	394660.5	115.84	6.15	48.71	34.89	0	6.15
21/10/2025	20:00	14.65	393431.7	115.13	6.42	48.84	40.04	0	6.4
21/10/2025	21:00	14.66	394378.9	115.12	6.5	48.96	40.46	0	6.5
21/10/2025	22:00	14.66	394919.3	114.86	6.58	49.06	40.65	0	6.58
21/10/2025	23:00	14.67	399140.5	113.8	6.48	49.66	39.01	0	6.5
22/10/2025	00:00	14.68	404874.9	111.76	6.53	50.5	37.09	0	6.55
22/10/2025	01:00	14.64	404951.7	111.57	6.76	50.53	38.37	0	6.75
22/10/2025	02:00	14.66	405819.3	111.77	6.48	50.45	36.41	0	6.49
22/10/2025	03:00	14.68	405691.3	112.02	6.31	50.45	36.75	0	6.33
22/10/2025	04:00	14.69	405662.8	111.89	6.21	50.45	36.84	0.01	6.23
22/10/2025	05:00	14.69	407386.6	112.28	6.19	50.95	37.3	0.01	6.2
22/10/2025	06:00	14.68	407230.1	111.8	6.22	51.06	40.77	0.01	6.24
22/10/2025	07:00	14.67	405398.3	111.16	6.09	50.78	43.4	0	6.09
22/10/2025	08:00	14.68	403173.9	111.5	6.1	50.27	42.14	0	6.11
22/10/2025	09:00	14.71	395977.5	113.19	6.11	48.75	40.2	0	6.15
22/10/2025	10:00	14.72	384082	112.87	6.09	46.64	37.17	0	6.13
22/10/2025	11:00	14.69	381803.6	113.92	6.05	46.28	35.04	0	6.07
22/10/2025	12:00	15.1	329957.9	109.95	6.01	35.21	14.72	0	6.47
22/10/2025	13:00	14.84	369950.8	113.19	6	43.32	25.2	0	6.17
22/10/2025	14:00	14.7	389381.2	114.7	5.92	47.11	29.8	0	5.94
22/10/2025	15:00	14.69	393323.6	115.59	5.92	47.89	30.37	0	5.93
22/10/2025	16:00	14.7	396583.3	116.31	6	48.46	30.43	0	6.02
22/10/2025	17:00	14.72	390305.7	115.03	6.02	47.39	32.34	0	6.07
22/10/2025	18:00	14.76	385373.4	114.68	6.16	46.71	33.47	0	6.25
22/10/2025	19:00	14.9	377704.8	114.65	6.16	44.75	31.35	0.03	6.4
22/10/2025	20:00	14.91	379932	115.33	6.34	45.08	29.92	0.03	6.6
22/10/2025	21:00	14.89	382915.8	115.02	6.81	45.69	32.66	0.47	7.09
22/10/2025	22:00	14.88	381266	114.96	7.17	45.37	31.7	0.3	7.46
22/10/2025	23:00	14.83	390103.7	114.53	6.38	47.23	33.77	0.06	6.56
23/10/2025	00:00	14.68	406510.5	112.07	6.12	50.83	38.77	0.01	6.14
23/10/2025	01:00	14.67	406049.7	111.66	6.19	50.81	38.87	0	6.19
23/10/2025	02:00	14.68	406962.7	111.23	6.42	50.85	38.35	0	6.44
23/10/2025	03:00	14.68	407167.5	111.46	6.47	50.84	37.22	0	6.49
23/10/2025	04:00	14.69	407213	111.55	6.61	50.85	36.81	0	6.65
23/10/2025	05:00	14.7	407685.2	111.46	6.09	50.85	37.52	0.04	6.12
23/10/2025	06:00	14.7	407853	111.82	6.22	50.84	38.03	0.1	6.25
23/10/2025	07:00	14.68	406567.3	111.13	6.05	50.76	41.02	0.01	6.05
23/10/2025	08:00	14.7	405480.8	111.52	5.81	50.36	40.82	0.01	5.83
23/10/2025	09:00	14.79	391708	112.94	5.81	47.34	36.34	0.01	5.92
23/10/2025	10:00	14.93	372812.3	112.08	5.78	43.59	31.13	0	6.03
23/10/2025	11:00	14.92	371290.6	113.53	5.66	43.31	30.5	0	5.89
23/10/2025	12:00	15.19	330083.1	110.04	5.62	34.98	15.1	0	6.12
23/10/2025	13:00	14.85	365541.9	112.09	5.62	42.6	27.13	0	5.79
23/10/2025	14:00	14.81	372112.6	111.99	5.66	43.82	31.95	0	5.78
23/10/2025	15:00	14.85	370349	112.9	5.68	43.42	31.28	0	5.84
23/10/2025	16:00	14.86	371939.1	112.9	5.69	43.73	31.59	0	5.85

Site HRSG12 Monthly: 10/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
23/10/2025	17:00	14.89	375065.1	113.69	5.8	44.2	31.34	0	6
23/10/2025	18:00	14.91	377807.2	113.77	5.9	44.58	30.71	0	6.12
23/10/2025	19:00	14.94	378344.8	114.11	5.81	44.58	29.46	0.01	6.06
23/10/2025	20:00	14.96	378979.1	114.45	5.93	44.58	28.05	0	6.22
23/10/2025	21:00	14.97	379633.3	114.3	6.1	44.59	26.97	0	6.41
23/10/2025	22:00	14.95	379755.6	113.64	6.07	44.58	27.37	0	6.35
23/10/2025	23:00	14.78	393349.2	112.67	5.99	47.99	38.21	0	6.1
24/10/2025	00:00	14.66	403893.6	110.39	5.82	50.52	46.85	0	5.8
24/10/2025	01:00	14.66	403839.5	110.26	5.8	50.46	47.63	0	5.78
24/10/2025	02:00	14.66	405293	110.23	5.78	50.71	46.68	0	5.76
24/10/2025	03:00	14.66	405876.2	110.52	5.81	50.78	46.24	0.04	5.78
24/10/2025	04:00	14.66	406954.2	110.67	5.9	50.82	44.95	0.15	5.89
24/10/2025	05:00	14.67	407096.4	110.7	5.9	50.86	43.95	0.11	5.89
24/10/2025	06:00	14.68	407065.1	111.27	6.03	50.82	42.6	0.13	6.03
24/10/2025	07:00	14.66	406300	111.22	6.07	50.77	44.27	0.02	6.05
24/10/2025	08:00	14.67	403145.5	110.47	5.95	50.39	48.51	0.01	5.94
24/10/2025	09:00	14.76	389796.5	112.69	5.92	47.45	41.86	0	6.01
24/10/2025	10:00	14.91	376791.7	112.14	5.79	44.39	32.81	0	6.01
24/10/2025	11:00	14.88	374402.4	113.42	5.72	44.09	32.07	0	5.91
24/10/2025	12:00	15.29	321527	110.34	5.69	32.83	10.54	0	6.31
24/10/2025	13:00	15.02	356823.7	112.8	5.61	40.34	22.77	0	5.94
24/10/2025	14:00	14.88	370536.8	113.23	5.56	43.25	28.66	0	5.73
24/10/2025	15:00	14.88	371776.9	113.74	5.59	43.45	28.85	0	5.77
24/10/2025	16:00	14.9	374399.5	113.83	5.57	43.81	28.91	0	5.77
24/10/2025	17:00	14.92	377010.7	113.61	5.65	44.28	28.97	0	5.87
24/10/2025	18:00	14.93	378930.7	114.34	5.72	44.5	27.65	0	5.96
24/10/2025	19:00	14.92	382998.3	114.19	5.7	45.28	29.07	0	5.93
24/10/2025	20:00	14.93	382821.9	114.22	5.99	45.29	29.08	0	6.25
24/10/2025	21:00	14.95	383265.7	114.67	6.13	45.3	28.13	0	6.42
24/10/2025	22:00	14.95	383410.7	114.15	6.14	45.3	28.13	0.03	6.42
24/10/2025	23:00	14.78	394472.8	112.83	6.14	48.2	35.25	0	6.25
25/10/2025	00:00	14.65	405364.2	111.22	6.1	50.64	39.88	0	6.08
25/10/2025	01:00	14.65	405551.9	111.38	5.95	50.68	40.37	0	5.93
25/10/2025	02:00	14.6	401643.6	110.79	5.9	50.23	44.77	0	5.82
25/10/2025	03:00	14.57	398187.6	109.6	5.9	49.84	46.53	0	5.8
25/10/2025	04:00	14.57	398332.7	109.9	5.95	49.84	46.02	0	5.86
25/10/2025	05:00	14.6	398622.8	110.12	5.93	49.86	44.48	0	5.85
25/10/2025	06:00	14.63	399968.3	110.63	5.93	49.85	42.85	0	5.89
25/10/2025	07:00	14.63	399962.6	110.59	5.93	49.85	42.49	0	5.89
25/10/2025	08:00	14.63	400847.2	110.75	5.92	50.12	44.97	0	5.88
25/10/2025	09:00	14.82	386986.2	112.62	5.89	46.79	38.22	0	6.02
25/10/2025	10:00	14.89	375127.7	111.92	5.88	44.27	32.37	0	6.09
25/10/2025	11:00	14.87	371865.1	112.77	5.75	43.91	32.99	0	5.92
25/10/2025	12:00	15.34	316580.5	110.34	5.65	31.86	7.21	0.01	6.32
25/10/2025	13:00	15.03	352898.4	112.39	5.6	39.65	20.54	0.01	5.94
25/10/2025	14:00	14.87	369893.9	112.77	5.6	43.2	27.71	0	5.76
25/10/2025	15:00	14.87	370826.9	113.12	5.58	43.26	27.42	0	5.74
25/10/2025	16:00	14.87	372766.8	112.96	5.58	43.58	28.02	0.01	5.75
25/10/2025	17:00	14.97	368084.9	113.28	5.64	42.17	21.77	0	5.92
25/10/2025	18:00	14.94	374968.4	113.29	5.72	43.7	26.58	0.27	5.97
25/10/2025	19:00	14.96	376382.1	113.56	5.92	43.78	24.98	0.23	6.21
25/10/2025	20:00	14.98	376640.9	114.01	5.91	43.77	24.24	0.03	6.21
25/10/2025	21:00	14.97	377818.6	113.91	5.98	44.05	24.79	0	6.27
25/10/2025	22:00	14.97	378794.2	113.82	6.13	44.29	25.15	0	6.43
25/10/2025	23:00	14.81	389694.1	112.76	5.98	47.13	33.79	0	6.12
26/10/2025	00:00	14.64	400363.6	111.03	6.03	50.01	44.12	0	6
26/10/2025	01:00	14.64	401074.7	111.18	6.19	50.03	41.23	0	6.17
26/10/2025	02:00	14.65	401063.3	111.09	6.07	50.02	40.14	0	6.04
26/10/2025	03:00	14.66	402764.3	111.53	5.94	50.03	38.4	0	5.92
26/10/2025	04:00	14.64	402306.4	110.73	5.88	50.02	42.16	0	5.85
26/10/2025	05:00	14.63	401734.6	110.49	6.1	50.03	42.79	0.02	6.06
26/10/2025	06:00	14.66	402400.3	110.71	6.1	50.03	42.68	0.04	6.09
26/10/2025	07:00	14.63	402568.1	110.53	6.1	50.28	45.67	0.02	6.06
26/10/2025	08:00	14.65	401290.9	110.51	6.09	50.1	44.75	0	6.07
26/10/2025	09:00	14.65	400759	110.44	6	50.03	45.17	0	5.98
26/10/2025	10:00	14.66	401464.4	110.44	5.95	50	42.68	0	5.94
26/10/2025	11:00	14.67	401834.2	111.34	5.88	49.97	40.39	0	5.88
26/10/2025	12:00	14.64	400810.2	111.32	5.86	49.78	39.68	0	5.82
26/10/2025	13:00	14.63	401325	111.23	5.79	49.83	39.34	0	5.74
26/10/2025	14:00	14.62	401049.1	110.95	5.86	49.81	39.06	0	5.81
26/10/2025	15:00	14.62	401984.9	110.89	5.86	49.79	38.5	0	5.81
26/10/2025	16:00	14.65	403444.2	111.58	5.96	50	34.83	0	5.93
26/10/2025	17:00	14.91	373031.3	112.96	6.04	43.5	24.9	0	6.28
26/10/2025	18:00	14.99	358336.9	110.83	6.76	40.73	20.3	0	7.15
26/10/2025	19:00	15	358464.9	110.51	6.97	40.73	20.09	0	7.4
26/10/2025	20:00	15.01	358951.3	110.97	6.59	40.73	20.1	0	6.99
26/10/2025	21:00	15.02	358757.9	111.28	6.63	40.73	20.2	0	7.04
26/10/2025	22:00	14.82	388277.6	111.61	6.66	47.04	30.88	0	6.84
26/10/2025	23:00	14.68	406371.1	111.84	6.62	50.83	37.24	0	6.65
27/10/2025	00:00	14.69	406857.5	112.13	6.27	50.86	36.08	0.01	6.29
27/10/2025	01:00	14.67	406560.3	112.23	6.21	50.85	35.69	0.01	6.21
27/10/2025	02:00	14.66	407002.6	112.14	6.2	50.84	34.85	0.05	6.2
27/10/2025	03:00	14.68	407349.6	111.81	6.38	50.85	34.15	0.09	6.4
27/10/2025	04:00	14.69	408467.4	112.48	6.54	50.85	33.3	0.1	6.58
27/10/2025	05:00	14.7	408083.4	112.01	6.47	50.85	33.79	0.13	6.51
27/10/2025	06:00	14.7	407813.2	112.27	6.29	50.85	33.59	0.09	6.32
27/10/2025	07:00	14.68	408089.1	112.27	6.22	51.17	37.04	0.43	6.23
27/10/2025	08:00	14.65	404712.8	111.18	6.17	50.72	42.72	0.32	6.15
27/10/2025	09:00	14.7	393852.7	113.07	6.24	48.63	41.09	0	6.28
27/10/2025	10:00	14.82	384588.3	114.06	6.25	46.29	32.33	0	6.42
27/10/2025	11:00	14.62	393841.3	112.9	6.47	48.84	41.64	0	6.43
27/10/2025	12:00	15.15	334048.3	109.44	6.43	35.46	12.59	0	6.99
27/10/2025	13:00	14.99	366264.4	112.79	6.45	41.9	22.01	0	6.81
27/10/2025	14:00	14.87	382372.5	114.54	6.68	45.19	27.5	0	6.93
27/10/2025	15:00	14.89	383220.2	115.87	7.97	45.27	25.47	0	8.35
27/10/2025	16:00	14.91	388308.9	116.61	9.23	45.73	21.81	0	9.77
27/10/2025	17:00	14.87	387185.3	115.64	7.65	45.77	23.4	0	7.97
27/10/2025	18:00	14.87	390678.3	115.79	7.3	46.42	23.78	0	7.59
27/10/2025	19:00	14.88	390558.8	115.57	7.16	46.48	23.59	0	7.45
27/10/2025	20:00	14.9	391079.3	115.82	7.24	46.52	23.55	0	7.55
27/10/2025	21:00	14.89	389483.6	115.88	7.23	46.36	24.63	0	7.54
27/10/2025	22:00	14.89	389822.1	115.51	7.15	46.41	24.2	0	7.45
27/10/2025	23:00	14.78	398102.3	113.91	7.26	48.59	29.73	0	7.44
28/10/2025	00:00	14.61	409551.2	112.05	7.27	51.51	37.2	0	7.24
28/10/2025	01:00	14.6	409750.3	112.23	7.2	51.51	37.85	0.01	7.16
28/10/2025	02:00	14.59	409955.1	111.85	7.34	51.56	38.78	0.02	7.3
28/10/2025	03:00	14.59	409585.3	111.88	7.37	51.53	39.1	0.05	7.32
28/10/2025	04:00	14.6	406294.3	111.33	7.38	51.04	42.93	0.07	7.34
28/10/2025	05:00	14.62	404954.6	110.89	7.51	50.78	42.99	0.12	7.5

Site HRSG12 Monthly: 10/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
28/10/2025	06:00	14.63	406638.5	111.16	7.7	50.95	40.17	0.06	7.71
28/10/2025	07:00	14.64	406567.3	111.43	7.79	50.97	39.19	0	7.82
28/10/2025	08:00	14.62	403691.6	111.39	7.8	50.55	40.61	0	7.8
28/10/2025	09:00	14.63	403375.9	114.05	8.01	50.53	41.14	0	8.04
28/10/2025	10:00	14.62	401979.3	114.78	7.9	50.32	42.06	0	7.91
28/10/2025	11:00	14.61	401108.9	114.73	7.8	50.19	43.15	0	7.8
28/10/2025	12:00	15.14	333632.9	109.78	7.76	35.65	14.18	0	8.47
28/10/2025	13:00	14.77	372027.3	112.12	7.69	44.23	31.26	0	7.9
28/10/2025	14:00	14.6	389568.9	113.66	7.53	47.78	38.85	0	7.5
28/10/2025	15:00	14.62	391870.1	115.12	7.53	48.04	35.59	0	7.53
28/10/2025	16:00	14.64	393693.4	115.09	7.54	48.24	35.16	0	7.56
28/10/2025	17:00	14.63	392271.2	114.05	7.63	48.45	41.47	0	7.64
28/10/2025	18:00	14.75	386340.5	114.06	7.73	46.89	36.85	0	7.9
28/10/2025	19:00	14.85	379926.3	114.59	7.81	45.16	30.96	0	8.12
28/10/2025	20:00	14.87	376512.9	114.43	7.89	44.5	30.05	0	8.23
28/10/2025	21:00	14.88	380014.5	115	7.61	45.19	31.44	0	7.94
28/10/2025	22:00	14.87	380347.3	115.66	7.35	45.33	31.23	0	7.65
28/10/2025	23:00	14.76	388786.7	113.71	7.4	47.43	36.7	0	7.56
29/10/2025	00:00	14.6	402741.6	110.68	7.35	50.53	44.79	0	7.32
29/10/2025	01:00	14.6	403774.1	111.31	7.34	50.67	44.1	0	7.31
29/10/2025	02:00	14.61	403384.4	110.88	7.4	50.65	43.22	0	7.37
29/10/2025	03:00	14.62	404815.2	110.98	7.54	50.74	41.85	0	7.53
29/10/2025	04:00	14.64	405568.9	111.06	7.54	50.83	41.04	0	7.56
29/10/2025	05:00	14.64	406100.9	110.69	7.51	50.82	42.24	0	7.53
29/10/2025	06:00	14.65	406556	110.68	7.55	50.84	41.71	0.01	7.59
29/10/2025	07:00	14.67	406294.3	111.1	7.59	50.83	42.16	0.04	7.64
29/10/2025	08:00	14.68	406217.5	111.52	7.61	50.84	42.29	0.03	7.68
29/10/2025	09:00	14.66	404348.7	113.8	7.48	50.62	44.09	0.03	7.53
29/10/2025	10:00	14.64	398366.8	114.14	7.55	49.56	45.44	0.02	7.57
29/10/2025	11:00	14.65	395141.2	114.34	7.4	48.84	41.69	0	7.43
29/10/2025	12:00	15.15	336170.2	110.19	7.63	36.25	17.84	0.45	8.34
29/10/2025	13:00	14.77	376951	113.23	7.61	45.39	36.38	0.23	7.81
29/10/2025	14:00	14.58	395263.5	114.36	7.65	49.32	45.96	0.01	7.61
29/10/2025	15:00	14.6	396108.3	115.17	7.67	49.33	40.93	0	7.65
29/10/2025	16:00	14.6	396617.5	115.38	8.37	49.33	39.04	0	8.38
29/10/2025	17:00	14.69	390089.5	113.95	8.37	47.64	34.92	0	8.5
29/10/2025	18:00	14.83	383854.5	115.35	7.77	45.99	30.69	0	8.04
29/10/2025	19:00	14.83	383077.9	114.8	7.95	45.87	30.72	0	8.24
29/10/2025	20:00	14.84	384147.4	115.15	7.9	46.02	30.6	0	8.21
29/10/2025	21:00	14.84	384741.9	115.53	7.56	46.13	30.66	0	7.83
29/10/2025	22:00	14.84	386326.3	115.67	7.5	46.31	29.98	0	7.76
29/10/2025	23:00	14.77	393659.3	114.38	7.54	48.01	31.63	0	7.73
30/10/2025	00:00	14.63	409016.4	112.3	7.6	51.32	35.5	0	7.6
30/10/2025	01:00	14.62	408456.1	111.54	8.3	51.2	35.93	0	8.32
30/10/2025	02:00	14.62	409761.7	112.28	8.05	51.36	34.22	0	8.07
30/10/2025	03:00	14.6	409855.5	112.51	7.29	51.56	35.41	0.01	7.26
30/10/2025	04:00	14.59	409605.2	111.79	7.2	51.59	36.95	0.02	7.14
30/10/2025	05:00	14.59	409468.7	111.98	7.57	51.57	37.49	0.01	7.54
30/10/2025	06:00	14.59	406803.4	111.29	7.93	51.06	38.46	0	7.91
30/10/2025	07:00	14.62	406521.8	111.21	7.52	50.84	38.39	0	7.51
30/10/2025	08:00	14.62	405062.6	111.4	7.4	50.63	39.27	0	7.39
30/10/2025	09:00	14.64	402482.7	113.85	7.05	50.09	37.8	0	7.06
30/10/2025	10:00	14.74	392376.4	115.46	7.26	47.86	30.25	0	7.39
30/10/2025	11:00	14.64	388007.3	114.07	7.29	47.61	35.59	0	7.31
30/10/2025	12:00	15.06	335308.3	109.5	6.8	36.57	16.33	0	7.29
30/10/2025	13:00	14.8	369436	112.98	6.87	43.69	28.93	0	7.06
30/10/2025	14:00	14.58	393710.5	114.74	6.84	48.84	37.07	0	6.76
30/10/2025	15:00	14.6	395289.1	114.99	7.31	48.85	32.92	0	7.28
30/10/2025	16:00	14.64	396847.9	116.32	10.15	48.84	29.71	0	10.32
30/10/2025	17:00	14.65	396384.3	116.04	8.84	48.85	30.13	0	8.95
30/10/2025	18:00	14.67	398813.4	115.54	9.16	48.85	29.02	0	9.31
30/10/2025	19:00	14.65	400252.7	115.45	8.82	49.46	31.76	0	8.91
30/10/2025	20:00	14.65	401984.9	115.73	8.28	49.95	33.11	0	8.35
30/10/2025	21:00	14.62	405167.9	115.59	7.45	50.76	35.75	0	7.45
30/10/2025	22:00	14.61	405568.9	115.19	7.63	50.84	36.78	0	7.61
30/10/2025	23:00	14.62	405204.9	113.95	7.87	50.83	35.94	0	7.87
31/10/2025	00:00	15.07	347861.3	110.06	8.09	38.43	23.48	0.05	5.65
31/10/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/10/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/10/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/10/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/10/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/10/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/10/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/10/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/10/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/10/2025	10:00	16.14	260731.7	115.92	8.02	20.56	13.69	0.05	3.45
31/10/2025	11:00	14.9	368761.8	114.92	7.62	42.67	22.69	0	7.97
31/10/2025	12:00	15.1	335604.2	110.78	7.52	36	13.18	0	8.14
31/10/2025	13:00	14.72	372360.1	113.6	7.61	44.26	28.29	0	7.75
31/10/2025	14:00	14.55	392473.1	114.62	7.61	48.65	36.71	0	7.48
31/10/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/10/2025	16:00	14.48	394714.6	115.82	7.76	49.23	50.65	0.13	7.6
31/10/2025	17:00	14.55	386084.5	114.3	7.7	47.76	50.64	0.04	7.61
31/10/2025	18:00	14.6	384545.7	113.82	7.76	47.31	48.2	0	7.74
31/10/2025	19:00	14.64	385731.8	113.87	7.92	47.32	44.83	0	7.96
31/10/2025	20:00	14.67	386434.4	115.05	7.77	47.31	43.32	0	7.84
31/10/2025	21:00	14.67	386263.7	115.07	7.58	47.31	43.92	0	7.65
31/10/2025	22:00	14.67	386067.4	115.33	7.65	47.33	43.85	0	7.7
31/10/2025	23:00	14.62	394253.8	113.66	7.92	48.96	47.89	0	7.94
Minimum		10.41	240.86	29.3	5.56	0	0	0	0
MinDate		31/10/2025 15:00	31/10/2025 01:00	10/10/2025 00:00	24/10/2025 14:00	07/10/2025 00:00	04/10/2025 06:00	04/10/2025 08:00	04/10/2025 06:00
Maximum		21.28	412435.4	117.38	19.92	51.59	50.65	2.9	21.8
MaxDate		08/10/2025 09:00	05/10/2025 13:00	20/10/2025 20:00	15/10/2025 20:00	30/10/2025 04:00	31/10/2025 16:00	02/10/2025 08:00	15/10/2025 20:00
Avg		15.5	340167.7	104.57	7.28	40.75	30.74	0.45	7.23
Num		744	744	744	744	744	657	657	657
Data[%]		100	100	100	100	100	88	88	88
STD		2	123774.5	23.4	1.5	15.7	10.1	0.5	1.4

หมายเหตุ : 1. ค่า "Shutdown" หมายถึง โรงไฟฟ้ามีการ Shutdown ตามการรับซื้อไฟฟ้าจากทาง EGAT และตามแผนบำรุงรักษาทำให้ช่วงที่หยุดเดินเครื่องไม่มีการปล่อยมลพิษจึงแสดงสถานะ Shutdown ให้กับทางกรมโรงงานอุตสาหกรรมรับทราบ โดยจำเป็นต้องตั้งค่าให้ตรงกับโปรแกรมของทางกรมโรงงานอุตสาหกรรม ซึ่งตรงกับสถานะของโปรแกรมของทางโรงไฟฟ้า (เฉพาะค่า 7% เท่านั้น)

2. ค่า "0" หมายถึง หยุดเดินเครื่องไม่มีการปล่อยมลพิษ

Site HRSG11 Monthly: 11/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
01/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/11/2025	13:00	14.81	361303.7	113.1	19.91	36.26	11.79	3.24	21.85
01/11/2025	14:00	14.81	361582.5	111.91	15.28	36.08	10.85	2.91	16.28
01/11/2025	15:00	14.76	368457.5	112.36	15.52	37.74	12.83	2.36	16.41
01/11/2025	16:00	14.79	365240.4	112.51	15.95	37.15	10.95	2.86	16.99
01/11/2025	17:00	14.82	356436.9	111.71	16.77	35.77	12.18	2.49	18.04
01/11/2025	18:00	14.77	349541.9	109.3	18.3	34.97	16.08	1.17	19.77
01/11/2025	19:00	14.78	349103.9	109.07	18.36	34.77	16.13	1.21	19.83
01/11/2025	20:00	14.76	355415.7	109.36	17.89	36.04	17.72	1.04	19.2
01/11/2025	21:00	14.78	351897.1	108.81	18.46	35.32	16.27	1.32	19.93
01/11/2025	22:00	14.77	353410.4	109.21	19.09	35.61	16.49	1.37	20.66
01/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	18:00	14.76	347968.9	109.32	17.87	34.67	14.58	1.99	19.19
02/11/2025	19:00	14.77	346791.3	107.71	20.83	34.53	15.67	1.63	22.96
02/11/2025	20:00	14.77	347496.8	107.86	18.03	34.82	16.11	1.56	19.39
02/11/2025	21:00	15.77	285688.3	103.87	17.01	26.16	17.05	1.33	17.64
02/11/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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03/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/11/2025	13:00	14.61	370619.3	112.17	15.48	39.03	29.45	0.54	15.99
03/11/2025	14:00	14.5	379397.2	110.52	15.98	40.88	32.66	0.16	16.27
03/11/2025	15:00	14.55	379596.3	111.05	15.45	40.92	31.36	0.37	15.79
03/11/2025	16:00	14.68	372638.8	111.99	15.07	38.93	20.17	1.72	15.69
03/11/2025	17:00	14.69	376239.9	111.94	14.39	39.69	19.96	1.64	14.94
03/11/2025	18:00	14.72	374885.9	112.33	14.34	39.33	17.13	2.19	14.97
03/11/2025	19:00	14.78	370437.2	112.5	14.17	38.29	14.23	2.76	14.92
03/11/2025	20:00	14.7	380088.4	112.96	13.26	40.47	19.01	1.86	13.72
03/11/2025	21:00	14.7	380441.1	113.59	12.52	40.63	18.46	1.99	12.9
03/11/2025	22:00	14.69	381118.1	113.52	12.1	40.76	19.03	1.97	12.42
03/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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04/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/11/2025	13:00	14.74	368568.4	112.62	11.31	38.06	21.27	0.9	11.65
04/11/2025	14:00	14.6	380398.5	111.04	11.88	40.64	27.3	0.21	12
04/11/2025	15:00	14.6	381288.8	112	12.15	40.86	27.5	0.28	12.29
04/11/2025	16:00	14.58	383672.4	112.48	13.59	41.47	29.21	0.28	13.82
04/11/2025	17:00	14.7	378876.7	112.53	14.25	40.04	18.81	1.61	14.82
04/11/2025	18:00	14.71	380717	113.08	12.08	40.43	18.12	1.79	12.43
04/11/2025	19:00	14.81	370960.6	112.79	14.27	38.23	12.81	2.67	15.16
04/11/2025	20:00	14.71	382412.3	113.06	21.19	40.81	19.56	1.46	22.99
04/11/2025	21:00	14.7	383029.6	113.21	20.03	40.94	19.77	1.38	21.56
04/11/2025	22:00	14.71	381635.8	113.1	17.58	40.65	19.09	1.54	18.69
04/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/11/2025	13:00	14.66	374675.4	112.63	11.65	39.76	29.47	0.62	11.65
05/11/2025	14:00	14.57	383359.5	111.95	11.52	41.46	32.64	0.02	11.55
05/11/2025	15:00	14.55	384719.2	112.39	11.47	41.72	33.22	0.04	11.47
05/11/2025	16:00	14.58	383328.3	112.48	11.38	41.38	29.66	0.31	11.42

Site HRSG11 Monthly: 11/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
05/11/2025	17:00	14.78	367331.1	112.37	11.38	37.47	13.2	2.57	11.81
05/11/2025	18:00	14.75	373904.6	112.64	11.21	38.8	15.46	2.12	11.55
05/11/2025	19:00	14.78	372277.6	112.55	11.28	38.45	14.54	2.28	11.69
05/11/2025	20:00	14.64	385697.7	112.52	11.62	41.74	25.5	0.63	11.78
05/11/2025	21:00	14.67	383717.9	112.96	11.53	41.18	22.21	1.18	11.75
05/11/2025	22:00	14.7	382275.8	113.18	11.35	40.63	18.32	1.88	11.61
05/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/11/2025	13:00	14.64	370198.3	112.54	11.35	39.01	30.13	0.65	11.38
06/11/2025	14:00	14.56	375378	111.42	11.29	40.07	31.02	0.14	11.29
06/11/2025	15:00	14.6	373241.8	111.87	11.2	39.44	28.84	0.21	11.27
06/11/2025	16:00	14.57	376194.4	111.82	11.16	40.23	32.37	0.09	11.17
06/11/2025	17:00	14.73	368628.2	112.43	10.87	38.01	17.48	1.44	11.14
06/11/2025	18:00	14.65	376632.4	112.55	11.3	40.05	22.31	0.79	11.46
06/11/2025	19:00	14.67	374169.1	112.17	11.49	39.55	20.72	1.12	11.71
06/11/2025	20:00	14.62	380535	112.72	11.48	40.96	23.97	0.73	11.61
06/11/2025	21:00	14.62	383865.8	113.33	11.39	41.58	23.13	0.91	11.5
06/11/2025	22:00	14.65	380992.9	113.39	11.3	40.93	20.05	1.41	11.47
06/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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07/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/11/2025	13:00	14.67	371799.7	113.63	14.95	39.34	21.96	1.45	15.53
07/11/2025	14:00	14.61	376831.5	112.8	15.05	40.36	21.79	0.81	15.49
07/11/2025	15:00	14.59	378484.2	113.09	15.26	40.66	22.25	0.96	15.68
07/11/2025	16:00	14.59	377002.2	113.07	14.74	40.35	22.03	1.2	15.11
07/11/2025	17:00	14.8	360393.5	113.13	13.93	36.31	8.98	3.82	14.71
07/11/2025	18:00	14.82	361656.4	113.07	16.86	36.37	8.51	3.96	18.15
07/11/2025	19:00	14.87	357506.4	112.81	14.34	35.5	7.32	4.34	15.36
07/11/2025	20:00	14.79	369788.7	113.39	14.5	38.1	10.83	3.27	15.34
07/11/2025	21:00	14.78	371199.5	113.24	19.37	38.46	11.26	3.17	21.06
07/11/2025	22:00	14.79	370832.6	113.33	18.27	38.29	10.69	3.3	19.76
07/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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08/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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08/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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08/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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08/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/11/2025	13:00	14.87	339468.3	111.36	14.63	32.84	17.7	1.15	14.86
08/11/2025	14:00	14.77	339447	107.76	14.67	33.18	19.35	0.18	15.45
08/11/2025	15:00	14.75	345326.5	108.52	14.67	34.03	19.94	0.23	15.43
08/11/2025	16:00	14.76	342729.5	108.49	14.63	33.55	18.64	0.59	15.4
08/11/2025	17:00	14.83	329699.1	107.14	15.09	31.45	13.9	1.53	16.1
08/11/2025	18:00	14.81	334059.6	107.31	15.76	32.39	15.56	1.18	16.83
08/11/2025	19:00	14.74	349112.4	108.23	13.71	35.02	18.83	0.68	14.31
08/11/2025	20:00	14.69	356411.3	108.67	13.39	36.5	21.58	0.48	13.85
08/11/2025	21:00	14.69	355159.7	108.76	18.41	36.32	21.34	0.61	19.64
08/11/2025	22:00	14.73	354053.2	108.42	21.28	36.03	20.03	0.88	23.21
08/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
09/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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09/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
09/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
09/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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09/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
09/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
09/11/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
09/11/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
09/11/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
09/11/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
09/11/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
09/11/2025	18:00	14.86	334691.1	108.45	12.65	32.04	12.59	2.14	13.4
09/11/2025	19:00	14.86	331246.5	107.35	12.68	31.53	12.36	2.06	13.42
09/11/2025	20:00	14.87	331050.2	107.58	16.59	31.55	11.86	2.1	18
09/11/2025	21:00	14.81	338616.4	107.38	18.18	33.16	15.09	1.62	19.75
09/11/2025	22:00	14.37	408840.1	109.71	17.16	47.09	25.98	2.79	17.25
09/11/2025	23:00	14.37	409773	109.97	16.73	47.29	26.11	2.9	16.76
10/11/2025	00:00	14.36	410825.5	110.6	16.67	47.49	26.13	2.93	16.68
10/11/2025	01:00	14.36	411015.2	110.43	17.02	47.62	25.96	3.01	17.05
10/11/2025	02:00	14.36	410910.8	113.75	14.82	47.61	25.38	3.1	14.67
10/11/2025	03:00	14.36	411747.1	112.43	13.9	47.7	25.15	3.2	13.68
10/11/2025	04:00	14.38	410452.9	111.77	13.35	47.42	24.2	3.41	13.13
10/11/2025	05:00	14.45	401148.7	112.24	12.77	45.52	20.17	4.04	12.66
10/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG11 Monthly: 11/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
10/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/11/2025	13:00	14.64	366893	112.81	11.29	38.45	25.7	0.84	11.42
10/11/2025	14:00	14.48	381308.7	112.64	11.42	41.46	26.55	1.77	11.28
10/11/2025	15:00	14.48	380444	112.27	11.42	41.56	25.37	1.87	11.29
10/11/2025	16:00	14.56	374570.2	112.28	11.48	40.2	21.75	1.92	11.5
10/11/2025	17:00	14.73	361764.5	112.17	11.35	37.34	14.82	2.28	11.67
10/11/2025	18:00	14.72	352616.8	110.4	11.5	35.89	18.63	1.14	11.82
10/11/2025	19:00	14.76	346017.7	109.75	12.34	34.73	16.67	1.42	12.83
10/11/2025	20:00	14.71	358831.9	110.66	12.22	37.06	19.56	1.08	12.59
10/11/2025	21:00	14.69	359892.9	110.8	11.86	37.3	19.6	1.12	12.15
10/11/2025	22:00	14.7	357497.8	110.65	12.96	36.81	18.89	1.21	13.38
10/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/11/2025	13:00	14.73	363149.8	112.98	15.63	37.24	20.63	0.78	16.48
11/11/2025	14:00	14.59	372360.1	111.78	15.56	39.42	28.46	0.02	16.01
11/11/2025	15:00	14.54	374874.6	111.71	15.57	40.12	34.4	0	15.92
11/11/2025	16:00	14.51	382022.6	112.27	15.57	41.64	25.98	1.49	15.82
11/11/2025	17:00	14.68	367535.9	112.07	15.55	38.37	20.07	0.92	16.24
11/11/2025	18:00	14.67	368221.4	112.43	16.12	38.51	18.87	0.82	16.86
11/11/2025	19:00	14.73	364717	112.47	16.25	37.58	14.4	1.74	17.18
11/11/2025	20:00	14.68	372530.7	112.99	16.13	39.17	16.28	1.43	16.92
11/11/2025	21:00	14.68	373685.6	112.93	16.47	39.35	16.13	1.54	17.29
11/11/2025	22:00	14.68	374061	112.62	18.6	39.41	16	1.59	19.84
11/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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12/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/11/2025	13:00	14.65	367780.5	113.8	13.39	38.57	29.31	0.39	13.74
12/11/2025	14:00	14.43	388527.9	112.08	13.84	42.73	25.92	1.48	13.76
12/11/2025	15:00	14.51	379206.6	112.24	14.52	41.16	28.26	0.6	14.69
12/11/2025	16:00	14.55	377118.8	112.69	14.57	40.59	23.53	0.55	14.82
12/11/2025	17:00	14.75	364000.3	113.04	14.2	37.27	9.53	2.7	14.87
12/11/2025	18:00	14.74	365749.6	112.91	14.55	37.82	10.62	2.53	15.27
12/11/2025	19:00	14.83	359193.1	112.9	15.55	36.24	7.27	3.3	16.65
12/11/2025	20:00	14.77	367493.2	113.36	15.65	37.97	9.48	2.91	16.6
12/11/2025	21:00	14.75	367766.3	113.14	16.81	37.97	10.21	2.74	17.91
12/11/2025	22:00	14.81	361775.9	113.11	14.42	36.54	7.3	3.48	15.3
12/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	13:00	14.53	374379.6	112.48	16.15	40.07	30.31	0.47	16.53
13/11/2025	14:00	14.46	378122.9	111.42	13.29	40.88	34	0	13.24
13/11/2025	15:00	14.48	378387.4	111.59	13.05	40.94	34.63	0.01	13.02
13/11/2025	16:00	14.53	378535.3	111.62	12.72	40.76	32.03	0.38	12.78
13/11/2025	17:00	14.76	365442.4	112.02	12.66	37.35	14.11	2.79	13.17
13/11/2025	18:00	14.78	364094.1	112.76	12.13	37.04	12.04	3.14	12.64
13/11/2025	19:00	14.83	361175.7	112.64	16.66	36.29	9.6	3.6	18.05
13/11/2025	20:00	14.78	369219.8	112.85	14.67	38.06	13.64	2.88	15.5
13/11/2025	21:00	14.68	377386.2	113.17	13.66	40.08	17.3	2.77	14.1
13/11/2025	22:00	14.36	410071.7	111.2	14.65	47.27	26.71	3.31	14.48
13/11/2025	23:00	14.36	410851.1	111.25	13.72	47.4	27	3.39	13.48
14/11/2025	00:00	14.72	351399.3	108.85	12.59	35.32	13.28	3.88	13.01
14/11/2025	01:00	15.09	300375.7	106.46	12.29	25.08	0.84	4.14	13.49
14/11/2025	02:00	15.11	299920.6	105.47	14.38	24.88	5.16	3.13	16.05
14/11/2025	03:00	15.12	296350.8	104.89	15.26	24.51	7.55	2.61	17.12
14/11/2025	04:00	15.14	292897.7	104.7	13	24.02	8.57	2.2	14.46
14/11/2025	05:00	15.17	277594.6	103.01	12.47	21.47	7.82	1.07	13.9
14/11/2025	06:00	15.23	273515.6	102.85	12.37	20.58	7.13	0.78	12.73
14/11/2025	07:00	15.26	272420.5	102.78	11.64	20.29	5.16	0.33	8.39
14/11/2025	08:00	15.17	295181.8	104.2	10.46	24.4	10.55	1.7	11.53
14/11/2025	09:00	15.16	302645.6	104.87	10.26	25.61	11.9	1.93	11.28
14/11/2025	10:00	15.2	283840.9	103.71	9.96	22.46	7.41	1.17	10.67
14/11/2025	11:00	15.22	274673.3	103.73	9.85	20.89	4.68	0.49	9.01
14/11/2025	12:00	15.31	269891.8	103.75	9.78	19.25	0.27	0	0.44
14/11/2025	13:00	14.87	355993.1	110.09	10.66	35.35	17.07	0.93	11.18
14/11/2025	14:00	14.8	365681.3	111.37	10.78	37.19	20.45	0.34	11.19
14/11/2025	15:00	14.74	370019.1	111.42	10.88	38.37	26.71	0.16	11.17
14/11/2025	16:00	14.71	372482.4	111.71	11	39.01	29	0.17	11.24
14/11/2025	17:00	14.9	358109.4	111.91	10.7	35.61	13.87	1.71	11.28
14/11/2025	18:00	14.95	356968.8	112.37	10.7	35.27	11.36	2.37	11.37
14/11/2025	19:00	14.98	356215	112.58	10.74	35.15	10.44	2.65	11.47
14/11/2025	20:00	14.89	368622.5	113.16	11.85	37.62	14.08	1.89	12.53
14/11/2025	21:00	14.88	369381.9	113.28	11.69	37.9	14.16	1.82	12.34
14/11/2025	22:00	14.89	368232.8	113.25	11	37.61	12.51	2.2	11.59
14/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG11 Monthly: 11/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
15/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2025	08:00	16.74	221939	116.3	11.19	6.55	0	0	0
15/11/2025	09:00	15.24	340167.1	113.03	11.43	32.13	24.81	1.51	8.33
15/11/2025	10:00	14.52	405514.9	109.3	11.71	45.97	30.33	2.34	11.66
15/11/2025	11:00	14.49	405671.3	108.26	11.51	45.92	30.53	2.22	11.41
15/11/2025	12:00	14.52	395795.4	108.57	11.38	43.99	28.47	2.07	11.31
15/11/2025	13:00	14.76	356394.2	108.3	10.94	36	25.46	0.41	11.28
15/11/2025	14:00	14.78	353620.9	108.47	10.76	35.28	23.41	0.45	11.11
15/11/2025	15:00	14.79	352249.8	108.55	10.76	35.07	22.89	0.63	11.13
15/11/2025	16:00	14.81	350693.9	108.72	10.68	34.76	22.38	0.34	11.08
15/11/2025	17:00	14.84	345286.6	108.26	10.72	33.91	20.7	0.42	11.18
15/11/2025	18:00	14.86	342957	108.3	10.8	33.54	19.08	0.69	11.3
15/11/2025	19:00	14.86	343480.4	107.93	11.07	33.73	18.96	0.72	11.6
15/11/2025	20:00	14.87	343864.4	107.94	11.44	33.71	17.96	0.91	12.04
15/11/2025	21:00	14.84	346950.6	108.02	12.06	34.31	19.55	0.65	12.68
15/11/2025	22:00	14.85	345215.5	107.9	11.52	33.85	18.48	0.88	12.09
15/11/2025	23:00	14.52	402812.7	109.08	11.97	45.37	26.43	2.45	11.96
16/11/2025	00:00	14.45	413229	109.99	12.06	47.48	28.59	2.68	11.91
16/11/2025	01:00	14.44	413524.9	110	12.26	47.5	28.38	2.75	12.1
16/11/2025	02:00	14.44	414509	110.04	12.2	47.6	27.91	2.87	12.04
16/11/2025	03:00	14.43	414352.6	109.96	12.38	47.71	29.14	2.74	12.21
16/11/2025	04:00	14.45	414944.3	110.07	12.68	47.91	28.93	2.81	12.56
16/11/2025	05:00	14.46	415828.9	110.54	12.13	48.07	27.93	3.02	12
16/11/2025	06:00	14.48	416488.8	111.07	11.74	48.05	25.4	3.37	11.62
16/11/2025	07:00	14.46	414881.7	110.24	11.83	47.91	28.56	2.95	11.69
16/11/2025	08:00	14.47	409790.1	109.67	11.93	46.94	28.67	2.72	11.81
16/11/2025	09:00	14.47	406382.5	109.58	11.67	46.24	28.51	2.53	11.54
16/11/2025	10:00	14.46	403336.1	109.33	11.4	45.7	29.05	2.25	11.24
16/11/2025	11:00	14.45	401026.4	109.38	11.36	45.31	29.04	2.13	11.18
16/11/2025	12:00	14.44	399302.6	109.76	11.31	45.03	28.96	2	11.1
16/11/2025	13:00	14.42	398173.4	108.86	11.28	44.87	29.11	2.02	11.04
16/11/2025	14:00	14.49	390251.6	110.65	11.17	43.06	25.91	2	11.04
16/11/2025	15:00	14.91	336042.9	107.22	10.47	31.8	15.84	1.13	8.48
16/11/2025	16:00	15.58	254150.9	103.71	9.75	15.53	0	0	0
16/11/2025	17:00	15.38	277065.9	105.31	11.53	20.34	3.76	0.71	3.74
16/11/2025	18:00	15.08	310399.5	106.73	15.28	27.46	7.71	3.89	17.06
16/11/2025	19:00	15.12	296638.1	105.5	16.6	25.1	5.66	4.59	18.78
16/11/2025	20:00	15.08	309631.5	106.36	15.85	27.54	7.22	4	17.72
16/11/2025	21:00	15.05	318605.8	106.64	17.1	29.03	8.39	3.78	19.18
16/11/2025	22:00	14.41	413900.3	110.09	17.21	47.86	27.47	3.19	17.39
16/11/2025	23:00	14.41	414605.8	110.03	15.2	47.93	27.24	3.38	15.18
17/11/2025	00:00	14.41	415026.7	110.27	14.36	47.94	27.25	3.38	14.28
17/11/2025	01:00	14.41	414532.9	110.09	14.22	47.83	27.79	3.28	14.11
17/11/2025	02:00	14.4	415163.3	110.13	14.52	47.88	27.33	3.33	14.43
17/11/2025	03:00	14.4	415009.7	110.1	14.4	47.85	27.41	3.28	14.3
17/11/2025	04:00	14.4	414258.7	109.98	14.63	47.73	27.44	3.19	14.54
17/11/2025	05:00	14.41	414932.9	109.97	15.07	47.87	27.55	3.28	15.05
17/11/2025	06:00	14.42	415433.5	109.98	14.24	47.91	27.29	3.46	14.17
17/11/2025	07:00	14.43	413615.9	109.96	14.12	47.63	27.22	3.41	14.06
17/11/2025	08:00	14.44	411584.9	109.86	12.72	47.23	27.97	3.2	12.59
17/11/2025	09:00	14.45	409471.5	109.99	11.79	46.89	28.06	3.07	11.62
17/11/2025	10:00	14.43	409184.3	109.64	11.83	46.78	27.67	3.01	11.64
17/11/2025	11:00	14.42	406974.1	111.03	12.03	46.34	27.06	2.99	11.81
17/11/2025	12:00	14.67	365280.3	109.01	12.05	37.96	17.92	3.4	12.33
17/11/2025	13:00	14.78	362873.8	111.72	11.34	36.77	15.03	2.6	11.75
17/11/2025	14:00	14.59	380392.8	111.66	11.67	40.72	27.83	0.17	11.75
17/11/2025	15:00	14.59	380523.6	112.23	12.14	40.9	27.23	0.2	12.26
17/11/2025	16:00	14.73	369194.2	112.52	11.22	38.19	16.99	1.61	11.53
17/11/2025	17:00	14.78	357918.8	111.2	12.28	36.26	17.22	1.24	12.79
17/11/2025	18:00	14.75	358917.2	110.31	12.75	36.63	19.92	0.58	13.25
17/11/2025	19:00	14.79	351999.5	109.67	15.61	35.21	17.92	0.87	16.63
17/11/2025	20:00	14.75	361258.2	110.28	16.04	37.09	21.1	0.48	16.99
17/11/2025	21:00	14.75	362407.3	110.82	15.72	37.18	19.99	0.78	16.62
17/11/2025	22:00	14.75	360197.2	110.54	17.71	36.9	19.66	0.85	18.97
17/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	13:00	14.73	367208.8	112.12	12.1	38.07	23.16	1.45	12.51
18/11/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/11/2025	15:00	14.56	380594.7	111.87	12.66	41.04	31.61	0.1	12.77
18/11/2025	16:00	14.62	378481.3	112	12.7	40.51	27.97	0.29	12.91
18/11/2025	17:00	14.86	361079	112.36	12.64	36.2	11.85	2.29	13.38
18/11/2025	18:00	14.87	361943.7	112.57	12.33	36.36	12.09	2.11	13.03
18/11/2025	19:00	14.92	357145.1	112.24	12.04	35.33	10.53	2.46	12.82
18/11/2025	20:00	14.86	366403.8	112.44	11.7	37.18	14.15	1.63	12.32
18/11/2025	21:00	14.87	364731.3	112.25	11.56	36.85	13.48	1.71	12.19
18/11/2025	22:00	14.89	362908	112.32	11.56	36.45	12.64	1.93	12.23
18/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/11/2025	13:00	14.96	354593.7	112.5	10.81	34.49	15.84	3.31	11.46
19/11/2025	14:00	14.76	373617.3	111.35	11	38.5	18.6	1.14	11.35
19/11/2025	15:00	14.67	383137.7	111.92	11.44	40.85	26.34	0.32	11.66
19/11/2025	16:00	14.73	381112.4	112.54	11.6	40.24	22.1	0.58	11.94
19/11/2025	17:00	14.89	367612.7	112.65	11.11	37.18	13.06	2.24	11.71
19/11/2025	18:00	14.88	370152.8	112.44	11.23	37.59	13.5	2.06	11.83
19/11/2025	19:00	14.91	357694.1	111.03	11.11	35.44	13.98	1.68	11.75

Site HRSG11 Monthly: 11/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
19/11/2025	20:00	14.83	359102.1	109.73	11.45	36.26	21.18	0.13	11.99
19/11/2025	21:00	14.83	359292.7	109.6	11.45	36.18	20.81	0.2	11.98
19/11/2025	22:00	14.82	359975.3	109.33	11.45	36.39	21.54	0.18	11.96
19/11/2025	23:00	14.5	415203.1	109.89	12.06	47.51	30.75	1.67	12
20/11/2025	00:00	14.47	420249.1	110.43	12.12	48.48	29.69	2.27	12.01
20/11/2025	01:00	14.47	421472.3	110.41	12.13	48.61	29.77	2.32	12.02
20/11/2025	02:00	14.47	421597.4	110.55	12.15	48.7	29.61	2.35	12.04
20/11/2025	03:00	14.46	420083.8	110.37	12.17	48.71	29.43	2.32	12.05
20/11/2025	04:00	14.47	421796.5	110.29	12.27	48.71	29.14	2.29	12.17
20/11/2025	05:00	14.48	421799.3	110.34	12.33	48.79	28.99	2.36	12.25
20/11/2025	06:00	14.47	420556.3	109.98	12.41	48.77	29.14	2.34	12.32
20/11/2025	07:00	14.5	421560.4	110	12.36	48.76	28.89	2.37	12.32
20/11/2025	08:00	14.51	421301.6	109.96	12.25	48.63	29.66	2.23	12.22
20/11/2025	09:00	14.5	420499.4	109.92	12.14	48.44	30.29	2.09	12.09
20/11/2025	10:00	14.5	418130	110	12.03	48.06	30.09	2.06	11.97
20/11/2025	11:00	14.49	417686.3	111.4	12.04	48.03	29.32	2.09	11.97
20/11/2025	12:00	14.5	406871.7	109.58	11.97	46.05	26.92	2.35	11.91
20/11/2025	13:00	14.47	408217.1	110.32	11.81	46.37	27.77	2.06	11.68
20/11/2025	14:00	14.53	398881.7	110.9	11.64	44.44	31.11	0.97	11.61
20/11/2025	15:00	14.62	386189.8	110.81	11.54	41.73	30.19	0.15	11.68
20/11/2025	16:00	14.59	390297.1	111.66	11.66	42.75	36.25	0.06	11.75
20/11/2025	17:00	14.75	377335	111.91	11.37	39.76	19.31	1.24	11.73
20/11/2025	18:00	14.76	376948.2	112.32	11.48	39.66	18.5	1.34	11.88
20/11/2025	19:00	14.8	374720.9	111.95	11.55	39.11	16.93	1.54	12.04
20/11/2025	20:00	14.76	380085.6	112.42	12.05	40.33	19.54	1.1	12.5
20/11/2025	21:00	14.77	378802.7	112.5	12.18	40.02	19.16	1.05	12.65
20/11/2025	22:00	14.81	362546.7	110.41	11.97	36.97	21.62	0.2	12.51
20/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/11/2025	13:00	14.94	357241.8	112.67	10.96	35.72	16.87	2.06	11.38
21/11/2025	14:00	14.93	358900.2	111.74	10.81	35.87	12.73	2.26	11.45
21/11/2025	15:00	14.84	368901.2	112.25	11.06	38.02	15.68	1.49	11.55
21/11/2025	16:00	14.79	375338.2	112.95	11.26	39.54	19.08	0.88	11.68
21/11/2025	17:00	14.98	355375.9	112.53	10.79	35.34	8.67	3	11.52
21/11/2025	18:00	14.93	355156.9	111.99	10.87	35.58	11.44	1.94	11.51
21/11/2025	19:00	14.91	347968.9	109.34	10.95	34.62	14.43	0.81	11.58
21/11/2025	20:00	14.83	359494.6	109.56	11.73	36.83	20.31	0.14	12.29
21/11/2025	21:00	14.83	359306.9	109.81	11.45	36.81	22.11	0.08	11.96
21/11/2025	22:00	14.85	354994.7	109.73	11.29	35.96	21.49	0.2	11.84
21/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/11/2025	13:00	14.99	334036.8	109.69	10.5	31.34	16.82	1.5	10.77
22/11/2025	14:00	14.89	332722.7	106.64	10.44	31.68	18.57	0.03	10.97
22/11/2025	15:00	14.89	337242.6	107.22	10.39	32.41	18.89	0.01	10.91
22/11/2025	16:00	14.89	339782.6	107.73	10.52	32.78	18.69	0.03	11.05
22/11/2025	17:00	14.95	330489.8	106.74	10.58	31.29	16.76	0.19	11.22
22/11/2025	18:00	14.97	327872.9	106.5	10.61	30.91	15.95	0.46	11.31
22/11/2025	19:00	15	325850.6	106.5	10.64	30.49	14.62	0.78	11.39
22/11/2025	20:00	14.96	334420.9	107	10.76	31.92	16.5	0.34	11.47
22/11/2025	21:00	14.97	334144.9	107.5	10.75	31.88	15.67	0.56	11.46
22/11/2025	22:00	15	330487	107.41	10.63	31.03	14.04	0.97	11.39
22/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	18:00	15.02	305757.4	106.41	10.24	26.73	8.81	1.13	10.99
23/11/2025	19:00	15.04	307142.6	105.64	10.3	27.02	9.24	1.1	11.08
23/11/2025	20:00	15.05	315550.8	106.35	10.34	28.28	9.83	1.55	11.14
23/11/2025	21:00	15.95	260733.4	102.94	10.06	21.15	9.21	1.39	10.71
23/11/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG11 Monthly: 11/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
24/11/2025	13:00	14.95	349103.9	112.46	10.58	33.83	13.49	2.8	10.81
24/11/2025	14:00	14.86	358516.2	111.71	10.58	35.68	13.55	1.76	11.06
24/11/2025	15:00	14.72	369700.5	112.15	10.87	38.3	21.92	0.25	11.14
24/11/2025	16:00	14.71	371907.8	112.22	11	38.82	22.86	0.09	11.26
24/11/2025	17:00	14.84	363929.1	112.4	10.8	36.87	14.79	1.38	11.27
24/11/2025	18:00	14.84	368616.8	113.01	10.84	37.77	14.92	1.38	11.3
24/11/2025	19:00	14.91	360026.6	112.79	10.72	35.92	10.94	2.39	11.33
24/11/2025	20:00	14.84	360123.3	111.69	11.71	36.49	17.26	0.78	12.27
24/11/2025	21:00	14.79	358757.9	110.63	11.57	36.53	21.15	0.04	12.03
24/11/2025	22:00	14.79	358260.2	110.39	11.21	36.52	21.87	0.01	11.63
24/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/11/2025	13:00	15.02	347488.3	112.11	10.71	33.39	16.8	0.94	11.1
25/11/2025	14:00	14.86	365610.2	111.09	10.82	37.01	18.21	0.01	11.32
25/11/2025	15:00	14.78	372004.5	111.67	11	38.64	23.46	0	11.37
25/11/2025	16:00	14.67	380981.6	111.91	11.29	40.91	32.12	0	11.48
25/11/2025	17:00	14.8	374208.9	112.47	11.08	38.98	20.39	0.15	11.51
25/11/2025	18:00	14.8	376237	112.71	11.13	39.42	19.64	0.29	11.57
25/11/2025	19:00	14.89	364148.2	112.38	11.14	36.82	14.16	1.36	11.75
25/11/2025	20:00	14.81	363260.7	110.74	11.6	37.26	21.75	0.02	12.11
25/11/2025	21:00	14.81	362811.3	110.24	11.64	37.17	22.5	0.01	12.13
25/11/2025	22:00	14.79	359449.1	109.63	11.33	36.68	24.33	0	11.78
25/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/11/2025	13:00	14.96	351760.6	112.4	10.71	34.46	14.57	2.09	11.13
26/11/2025	14:00	14.88	360629.6	111.46	10.67	36.15	12.29	0.99	11.21
26/11/2025	15:00	14.78	369700.5	111.94	10.85	38.22	18.38	0.25	11.22
26/11/2025	16:00	14.68	378617.8	112.12	11.18	40.32	25.32	0	11.39
26/11/2025	17:00	14.83	368639.5	112.22	10.91	37.9	14.78	0.8	11.36
26/11/2025	18:00	14.8	361292.3	111.28	11.23	37.01	21.01	0.33	11.68
26/11/2025	19:00	14.86	350187.6	109.51	11.22	34.96	20.28	0.21	11.77
26/11/2025	20:00	14.83	359363.8	109.9	11.37	36.79	22.86	0.06	11.88
26/11/2025	21:00	14.82	360220	109.96	11.47	36.9	23.25	0.04	11.97
26/11/2025	22:00	14.85	354733	109.47	11.34	35.94	22.13	0.02	11.88
26/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/11/2025	13:00	14.93	350489.1	110.81	10.76	34.08	21.6	0.77	11.41
27/11/2025	14:00	14.83	358359.7	108.82	10.92	35.84	23.38	0	11.38
27/11/2025	15:00	14.78	367200.3	109.89	11.01	37.58	25.76	0	11.39
27/11/2025	16:00	14.71	376035.1	110.87	11.24	39.42	29.71	0	11.52
27/11/2025	17:00	14.78	367106.4	110.27	11.21	37.85	26.74	0	11.61
27/11/2025	18:00	14.78	370835.4	110.81	11.32	38.68	27.57	0	11.73
27/11/2025	19:00	14.83	362785.7	109.8	11.16	37.15	25.38	0	11.65
27/11/2025	20:00	14.83	366742.3	109.79	11.28	37.83	25.81	0.02	11.78
27/11/2025	21:00	14.83	369034.9	110.16	11.25	38.08	26.63	0	11.75
27/11/2025	22:00	14.83	367211.6	110.01	11.36	37.96	27.06	0	11.88
27/11/2025	23:00	14.55	415999.5	110.16	11.98	47.76	32.57	1.38	12.02
28/11/2025	00:00	14.5	421529.1	110.68	12.19	48.9	33.57	1.67	12.14
28/11/2025	01:00	14.5	420621.8	110.42	12.17	48.74	33.11	1.57	12.11
28/11/2025	02:00	14.51	420718.5	110.75	12.17	48.83	33.16	1.35	12.15
28/11/2025	03:00	14.5	421261.8	110.76	12.21	48.95	32.24	1.34	12.15
28/11/2025	04:00	14.49	421628.7	110.42	12.26	48.96	31.94	1.29	12.2
28/11/2025	05:00	14.5	421568.9	110.37	12.26	49	31.69	1.18	12.2
28/11/2025	06:00	14.51	421705.5	110.25	12.23	48.94	32.01	0.87	12.2
28/11/2025	07:00	14.52	421253.2	110.23	12.24	48.92	32.47	0.87	12.23
28/11/2025	08:00	14.53	420129.7	110.25	12.2	48.76	34.18	0.88	12.21
28/11/2025	09:00	14.55	419469.8	110.26	12.13	48.33	34.21	0.93	12.16
28/11/2025	10:00	14.54	417535.5	110.02	12.04	47.82	34.25	0.87	12.07
28/11/2025	11:00	14.52	415100.7	109.73	12.04	47.46	34.63	0.71	12.02
28/11/2025	12:00	14.51	410876.7	109.89	11.88	46.78	33.75	0.53	11.83
28/11/2025	13:00	14.51	409514.2	110.81	11.81	46.51	32.8	0.56	11.75
28/11/2025	14:00	14.5	408808.8	109.1	11.72	46.43	33.61	0.38	11.63
28/11/2025	15:00	14.65	389335.7	110.95	11.52	42.38	33.67	0.13	11.7
28/11/2025	16:00	14.68	384548.5	110.86	11.48	41.44	35.68	0.03	11.72
28/11/2025	17:00	14.95	349379.8	110.44	10.88	34.09	14.86	0.73	11.57
28/11/2025	18:00	14.97	345278.1	109.02	10.87	33.4	16.82	0.37	11.6
28/11/2025	19:00	14.93	352110.5	108.93	10.99	34.88	19.63	0	11.66
28/11/2025	20:00	14.81	370505.5	110.39	11.3	38.55	24.26	0	11.76
28/11/2025	21:00	14.8	373867.6	110.89	11.37	39.29	24.49	0	11.81
28/11/2025	22:00	14.82	370383.2	110.93	11.27	38.44	20.38	0.05	11.77
28/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG11 Monthly: 11/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
29/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/11/2025	13:00	15	342035.4	109.78	10.58	32.66	21.07	0.02	11.32
29/11/2025	14:00	14.97	342021.2	108.14	10.43	32.59	20.37	0	11.11
29/11/2025	15:00	14.97	342055.3	108.09	10.44	32.59	20.41	0	11.11
29/11/2025	16:00	14.95	342263	108.24	10.47	32.74	19.43	0	11.11
29/11/2025	17:00	14.94	333581.8	107.56	10.66	31.71	16.56	0	11.32
29/11/2025	18:00	14.98	331997.4	107.6	10.67	31.34	13.4	0.29	11.38
29/11/2025	19:00	15.03	328055	108	10.47	30.43	9.32	1.15	11.25
29/11/2025	20:00	15.01	330976.3	107.95	10.5	30.95	9.59	1.16	11.25
29/11/2025	21:00	15	330080.3	107.93	10.55	30.75	8.12	1.59	11.3
29/11/2025	22:00	14.84	355825.3	109.08	10.97	36.09	14.03	1.55	11.45
29/11/2025	23:00	14.75	367171.8	109.06	11.14	38.02	13.88	1.77	11.48
30/11/2025	00:00	14.4	420374.3	111.03	11.86	49.15	24.56	2.91	11.6
30/11/2025	01:00	14.39	421054.1	111.33	11.93	49.24	24.21	3.24	11.65
30/11/2025	02:00	14.53	410231	113.01	11.79	46.62	21.27	3.2	11.78
30/11/2025	03:00	14.63	397357	111.79	11.55	44.04	21.7	1.71	11.69
30/11/2025	04:00	14.55	409417.5	111	11.84	46.69	32.69	0.71	11.85
30/11/2025	05:00	14.52	413371.3	110.81	11.95	47.56	35.9	0.66	11.93
30/11/2025	06:00	14.54	413388.3	110.64	11.98	47.49	35.07	0.67	11.99
30/11/2025	07:00	14.58	407301.2	111.89	12	46.36	34.69	0.5	12.09
30/11/2025	08:00	14.75	380449.7	109.42	11.22	40.8	20.38	0.76	11.56
30/11/2025	09:00	14.83	365254.5	107.91	11.08	37.62	22.14	0.15	10.68
30/11/2025	10:00	16.1	252816.9	108.23	11.46	12.81	0	0	0
30/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/11/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/11/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/11/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/11/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/11/2025	17:00	15.65	296074.5	113.15	11.1	23.39	16.16	0.46	5.88
30/11/2025	18:00	14.65	382634.2	109.5	11.52	41.32	29.13	0.12	11.69
30/11/2025	19:00	14.7	382947.1	110.27	11.35	41.05	22.45	0.85	11.61
30/11/2025	20:00	14.68	388041.5	110.84	11.34	42.04	23.11	0.93	11.57
30/11/2025	21:00	14.7	388422.6	111.25	11.17	41.94	18.59	1.87	11.42
30/11/2025	22:00	14.39	419324.7	110.84	11.67	48.97	28.21	3	11.39
30/11/2025	23:00	14.37	420829.4	111.12	11.72	49.25	27.84	3.36	11.42
Minimum		14.36	239.99	30.46	7.6	0	0	0	0
MinDate		10/11/2025 00:00	19/11/2025 04:00	21/11/2025 06:00	23/11/2025 14:00	01/11/2025 00:00	15/11/2025 08:00	11/11/2025 15:00	15/11/2025 08:00
Maximum		21.04	422083.8	116.3	25.41	49.25	36.25	4.59	23.21
MaxDate		29/11/2025 08:00	20/11/2025 03:00	15/11/2025 08:00	08/11/2025 23:00	30/11/2025 23:00	20/11/2025 16:00	16/11/2025 19:00	08/11/2025 22:00
Avg		17.63	201505.8	79.46	11.83	20.25	20.79	1.44	12.93
Num		720	720	720	720	720	373	373	373
Data[%]		100	100	100	100	100	52	52	52
STD		3	177790.7	33.3	2.9	19.7	7.8	1.1	2.9

Site HRSG12 Monthly: 11/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
01/11/2025	00:00	14.55	402681.8	110.78	7.97	50.77	53.29	0	7.89
01/11/2025	01:00	14.55	403324.7	111.32	7.89	50.81	51.58	0	7.81
01/11/2025	02:00	14.54	404215	111.17	7.54	50.8	50.97	0	7.44
01/11/2025	03:00	14.54	405236.2	111.15	7.4	51.08	51.82	0	7.31
01/11/2025	04:00	14.56	403768.4	111.2	6.8	50.83	51.38	0	6.7
01/11/2025	05:00	14.57	403592.1	111.17	6.62	50.8	50.84	0	6.53
01/11/2025	06:00	14.57	403489.7	111.33	6.52	50.81	51.06	0	6.43
01/11/2025	07:00	14.57	402713.1	111.19	6.84	50.78	51.8	0	6.76
01/11/2025	08:00	14.56	402084.5	110.92	8	50.68	53.09	0	7.94
01/11/2025	09:00	14.56	400562.7	110.62	8.28	50.4	53.02	0	8.22
01/11/2025	10:00	14.56	400864.3	110.93	7.74	50.33	52.75	0	7.68
01/11/2025	11:00	14.54	401151.5	110.89	7.79	50.39	52.41	0	7.7
01/11/2025	12:00	14.58	400050.7	112.24	9.49	49.91	50.62	0	9.52
01/11/2025	13:00	14.78	375810.4	112.85	9.56	44.57	40.37	0	9.92
01/11/2025	14:00	14.78	372826.6	113.24	7.38	44.17	40.84	0	7.56
01/11/2025	15:00	14.81	371779.8	113.84	7.22	43.77	37.21	0	7.43
01/11/2025	16:00	14.82	372061.4	114.11	7.33	43.77	36.38	0	7.56
01/11/2025	17:00	14.84	372596.2	113.79	7.69	43.77	36.96	0	7.98
01/11/2025	18:00	14.82	371068.7	112.87	8.94	43.77	39.51	0	9.31
01/11/2025	19:00	14.83	370027.6	112.84	8.51	43.66	39.16	0	8.85
01/11/2025	20:00	14.85	369635.1	112.51	9.84	43.57	38.74	0	10.35
01/11/2025	21:00	14.85	370027.6	112.07	9.42	43.57	38.52	0	9.88
01/11/2025	22:00	14.85	371631.9	112.3	9.8	43.58	39.41	0	10.29
01/11/2025	23:00	14.61	400690.7	111.02	8.38	50.04	50.9	0	8.41
02/11/2025	00:00	14.58	406558.8	111.45	8.06	51.25	53.43	0	8.02
02/11/2025	01:00	14.57	405580.3	111.54	7.65	51.16	52.92	0	7.6
02/11/2025	02:00	14.57	406069.6	111.38	7.35	51.16	52.28	0	7.28
02/11/2025	03:00	14.58	406445	111.26	7.3	51.17	53.61	0	7.24
02/11/2025	04:00	14.56	405867.6	111.48	7.36	51.16	52.74	0	7.28
02/11/2025	05:00	14.56	405756.7	111.37	7.53	51.16	51.77	0	7.46
02/11/2025	06:00	14.57	405927.3	111.28	7.6	51.16	51.49	0	7.53
02/11/2025	07:00	14.56	404826.6	111.22	8	51.09	52.69	0	7.94
02/11/2025	08:00	14.57	402414.5	111.12	7.83	50.66	52.91	0	7.78
02/11/2025	09:00	14.57	401956.5	111.06	7.17	50.54	53.08	0	7.1
02/11/2025	10:00	14.56	401987.8	111.3	6.81	50.43	52.39	0	6.72
02/11/2025	11:00	14.55	400804.5	111.93	6.63	50.12	50.58	0	6.52
02/11/2025	12:00	14.51	398352.6	111.2	6.52	49.79	52.42	0	6.37
02/11/2025	13:00	14.51	396412.7	110.92	6.46	49.63	52.23	0	6.31
02/11/2025	14:00	14.52	400042.2	110.74	6.5	50.11	49.43	0	6.36
02/11/2025	15:00	14.54	403307.6	111.33	6.9	50.58	50.25	0	6.79
02/11/2025	16:00	14.52	403333.2	110.95	7.06	50.74	53.87	0	6.93
02/11/2025	17:00	14.69	387717.2	113.27	7.86	47.03	43.85	0	7.97
02/11/2025	18:00	15.01	345881.1	111.9	9.06	38.27	26.52	0	9.74
02/11/2025	19:00	15.02	345423.2	110.69	10.2	38.21	27.13	0.03	11.06
02/11/2025	20:00	15.03	346202.6	111.16	9.07	38.22	27.9	0.24	9.78
02/11/2025	21:00	14.96	357733.9	111.42	8.86	40.76	30.89	0.08	9.44
02/11/2025	22:00	14.63	406109.4	111.72	8.47	50.58	43.01	0	8.52
02/11/2025	23:00	14.64	406388.2	112.21	7.53	50.57	41.54	0	7.55
03/11/2025	00:00	14.62	406959.9	112.53	7.3	50.8	41.73	0	7.28
03/11/2025	01:00	14.61	408058.5	112.22	7.49	50.86	41.59	0	7.47
03/11/2025	02:00	14.61	408069.2	112.51	7.53	50.87	41.35	0	7.51
03/11/2025	03:00	14.6	407830.3	112.21	7.77	50.87	42.69	0	7.76
03/11/2025	04:00	14.61	406996.9	111.99	7.88	50.87	44.16	0	7.87
03/11/2025	05:00	14.62	407093.6	112.11	7.56	50.87	43.7	0	7.56
03/11/2025	06:00	14.62	406550.3	112.18	7.41	50.86	44.2	0	7.4
03/11/2025	07:00	14.62	406396.7	112.08	7.43	50.87	45.55	0	7.43
03/11/2025	08:00	14.61	406317	111.83	7.41	50.86	47.69	0	7.38
03/11/2025	09:00	14.59	404183.7	111.27	7.38	50.72	51.43	0	7.34
03/11/2025	10:00	14.6	401768.8	110.67	7.36	50.23	52.46	0	7.32
03/11/2025	11:00	14.6	401748.9	111.05	7.4	50.11	50.77	0	7.37
03/11/2025	12:00	14.59	396992.9	112.34	7.36	49.22	48.99	0	7.32
03/11/2025	13:00	14.73	373793.7	113.13	7.42	44.3	41.98	0	7.54
03/11/2025	14:00	14.76	369629.4	113.09	7.45	43.53	40.97	0	7.61
03/11/2025	15:00	14.75	373620.2	113.55	7.5	44.36	42.72	0	7.65
03/11/2025	16:00	14.6	383396.5	113.95	7.57	46.83	46.9	0	7.55
03/11/2025	17:00	14.78	378231	113.88	7.58	45.12	42.58	0	7.78
03/11/2025	18:00	14.8	379576.4	114.29	7.51	45.34	42.59	0	7.73
03/11/2025	19:00	14.81	380418.4	114.1	7.83	45.46	42.77	0	8.08
03/11/2025	20:00	14.82	382005.6	114.91	8.12	45.79	42.06	0	8.42
03/11/2025	21:00	14.84	382284.3	115.54	7.45	45.81	40.72	0	7.71
03/11/2025	22:00	14.84	382221.8	115.77	7.38	45.82	40.93	0	7.64
03/11/2025	23:00	14.64	402090.2	112.2	7.39	50.3	48.95	0	7.4
04/11/2025	00:00	14.62	402900.9	111.74	7.37	50.37	50.33	0	7.36
04/11/2025	01:00	14.62	403930.6	111.71	7.52	50.37	48.24	0	7.52
04/11/2025	02:00	14.61	403910.6	111.68	7.47	50.38	47.65	0	7.45
04/11/2025	03:00	14.61	403990.3	111.8	7.33	50.37	47.5	0	7.3
04/11/2025	04:00	14.63	403691.6	111.08	7.29	50.38	49.37	0	7.29
04/11/2025	05:00	14.64	403924.9	111.38	7.67	50.38	49.92	0	7.7
04/11/2025	06:00	14.65	404175.2	111.33	7.69	50.47	51.3	0.02	7.73
04/11/2025	07:00	14.63	405230.5	111.3	7.84	50.86	54.77	0.01	7.86
04/11/2025	08:00	14.63	404422.6	110.86	8.03	50.8	57.61	0	8.06
04/11/2025	09:00	14.65	404530.7	111.09	7.81	50.61	55.7	0	7.86
04/11/2025	10:00	14.66	403813.9	111.02	7.75	50.35	53.5	0.06	7.81
04/11/2025	11:00	14.64	403427.1	111.19	7.68	50.31	53.8	0.07	7.71
04/11/2025	12:00	14.63	399018.2	112.85	7.58	49.58	51.29	0	7.59
04/11/2025	13:00	14.74	379127	112.88	7.47	45.46	46.58	0	7.6
04/11/2025	14:00	14.83	374521.8	113.56	7.64	44.14	41.54	0	7.9
04/11/2025	15:00	14.66	385478.6	113.87	7.7	46.95	47.94	0	7.75
04/11/2025	16:00	14.6	389167.9	114.59	8.05	47.97	50.37	0	8.04
04/11/2025	17:00	14.78	383544.4	113.95	7.54	46.01	45.14	0	7.74
04/11/2025	18:00	14.83	382901.6	115.17	8.75	45.81	42.9	0	9.11
04/11/2025	19:00	14.83	383450.6	114.52	8.85	45.81	42.49	0	9.22
04/11/2025	20:00	14.83	383578.6	115.12	9.09	45.81	42.36	0	9.48
04/11/2025	21:00	14.84	383882.9	115.43	9.14	45.81	42.13	0	9.55
04/11/2025	22:00	14.84	383541.6	115.36	8.7	45.81	42.14	0	9.07
04/11/2025	23:00	14.68	401609.5	112.04	8.2	49.73	47.24	0	8.3
05/11/2025	00:00	14.68	405460.9	112.51	7.33	50.37	45.15	0	7.38
05/11/2025	01:00	14.66	405671.3	112.15	7.31	50.37	45.3	0	7.34
05/11/2025	02:00	14.65	405250.4	112.35	7.56	50.37	45.57	0	7.59
05/11/2025	03:00	14.62	404052.9	111.31	8.05	50.37	50.62	0	8.07
05/11/2025	04:00	14.61	403236.5	110.92	7.99	50.37	52.63	0	8
05/11/2025	05:00	14.64	403643.3	110.99	7.98	50.37	51.8	0	8.01
05/11/2025	06:00	14.64	404178	110.91	7.84	50.36	53.36	0	7.88
05/11/2025	07:00	14.68	403734.3	110.95	7.78	50.18	52.31	0	7.86
05/11/2025	08:00	14.66	405210.6	110.83	7.73	50.61	54.88	0	7.79
05/11/2025	09:00	14.65	404556.3	110.9	7.68	50.58	55.63	0	7.72
05/11/2025	10:00	14.64	403313.3	110.92	7.68	50.36	55.57	0	7.71
05/11/2025	11:00	14.62	402733	110.85	7.56	50.34	55.81	0	7.56
05/11/2025	12:00	14.6	400702.1	112.31	7.61	50.01	54.61	0	7.59

Site HRSG12 Monthly: 11/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
05/11/2025	13:00	14.64	386579.4	113.86	7.69	47.37	50.26	0	7.71
05/11/2025	14:00	14.6	387557.9	114.3	7.49	47.72	52.98	0.07	7.46
05/11/2025	15:00	14.57	391918.5	114.96	7.49	48.61	52.78	0.01	7.43
05/11/2025	16:00	14.58	391397.9	115.13	7.38	48.42	49.29	0	7.32
05/11/2025	17:00	14.65	385088.9	114.39	7.55	46.93	42.34	0	7.59
05/11/2025	18:00	14.8	378097.3	114.28	7.83	44.99	40.32	0	8.08
05/11/2025	19:00	14.84	377443.1	114.03	7.64	44.78	40.29	0	7.92
05/11/2025	20:00	14.86	377827.1	114.78	7.55	44.78	39.66	0	7.84
05/11/2025	21:00	14.85	381166.5	115.21	6.95	45.45	41.28	0	7.18
05/11/2025	22:00	14.82	385043.4	115.06	6.6	46.26	42.84	0	6.77
05/11/2025	23:00	14.63	404667.3	112.54	6.53	50.73	49.92	0	6.51
06/11/2025	00:00	14.58	407099.3	112.33	6.53	51.37	51.36	0	6.45
06/11/2025	01:00	14.57	407335.3	112.02	6.67	51.37	51.62	0	6.58
06/11/2025	02:00	14.56	406971.3	112.2	6.56	51.36	52.33	0	6.46
06/11/2025	03:00	14.55	407329.7	111.98	6.45	51.36	51.65	0	6.34
06/11/2025	04:00	14.56	405623	111.66	6.67	51.02	52.86	0	6.57
06/11/2025	05:00	14.59	406794.9	111.51	6.92	51.08	51	0	6.86
06/11/2025	06:00	14.6	407864.4	112.62	6.62	51.27	49.22	0	6.56
06/11/2025	07:00	14.59	406419.4	112.26	6.51	51.07	50.23	0	6.45
06/11/2025	08:00	14.6	404124	111.83	6.47	50.63	53.56	0	6.41
06/11/2025	09:00	14.59	401478.6	110.88	6.52	50.32	57.9	0	6.45
06/11/2025	10:00	14.59	398867.4	110.5	6.61	49.83	57.38	0	6.54
06/11/2025	11:00	14.6	394541	110.82	6.52	48.85	52.45	0	6.46
06/11/2025	12:00	14.57	391292.7	112.4	6.52	48.46	52.09	0	6.43
06/11/2025	13:00	14.55	390476.3	114.14	6.51	48.48	53.15	0	6.4
06/11/2025	14:00	14.53	391321.1	114.31	6.51	48.63	53.09	0	6.38
06/11/2025	15:00	14.53	389534.8	114.43	6.43	48.34	52.57	0	6.29
06/11/2025	16:00	14.54	390109.4	115	6.4	48.34	52.06	0	6.27
06/11/2025	17:00	14.58	387287.7	114.42	6.59	47.79	49.29	0	6.51
06/11/2025	18:00	14.75	376393.5	114.5	6.6	45.16	44.32	0	6.69
06/11/2025	19:00	14.78	376467.4	114.46	6.47	45.04	44.34	0	6.6
06/11/2025	20:00	14.79	378481.3	115.12	6.38	45.29	43.83	0	6.51
06/11/2025	21:00	14.79	380978.7	115.6	6.36	45.61	41.88	0	6.49
06/11/2025	22:00	14.79	382230.3	115.51	6.39	45.85	41.39	0	6.53
06/11/2025	23:00	14.61	403213.8	112.46	6.27	50.37	50.9	0	6.21
07/11/2025	00:00	14.57	408003.8	112.48	6.36	51.23	50.53	0	6.27
07/11/2025	01:00	14.56	408399.2	112.2	6.48	51.28	50.44	0	6.38
07/11/2025	02:00	14.55	407841.7	112.04	6.6	51.28	50.91	0	6.49
07/11/2025	03:00	14.57	408968.1	112.34	6.68	51.38	48.51	0	6.59
07/11/2025	04:00	14.57	409144.4	112.92	6.65	51.38	47.23	0	6.57
07/11/2025	05:00	14.58	409016.4	112.63	6.68	51.38	46.32	0	6.61
07/11/2025	06:00	14.58	408675.1	112.51	6.83	51.38	46.97	0	6.76
07/11/2025	07:00	14.59	407693.8	112.36	6.72	51.37	49.21	0	6.65
07/11/2025	08:00	14.59	407591.3	112.13	6.69	51.36	50.29	0	6.62
07/11/2025	09:00	14.56	406322.7	111.89	6.74	51.22	51.47	0	6.64
07/11/2025	10:00	14.56	404109.8	111.65	6.57	50.81	53.44	0	6.47
07/11/2025	11:00	14.55	402508.3	111.47	6.47	50.64	54.08	0	6.35
07/11/2025	12:00	14.53	401549.8	113.27	6.58	50.37	51.01	0	6.45
07/11/2025	13:00	14.51	400190.1	115.38	6.85	50.11	49.95	0	6.71
07/11/2025	14:00	14.52	399112.1	115.65	6.9	49.85	48.71	0	6.76
07/11/2025	15:00	14.52	399168.9	116.03	6.95	49.85	47.36	0	6.81
07/11/2025	16:00	14.52	399026.7	116.11	6.8	49.85	46.6	0	6.66
07/11/2025	17:00	14.52	399470.5	115.4	6.62	49.85	44.58	0	6.49
07/11/2025	18:00	14.57	397049.8	114.9	8.43	49.42	42.93	0	8.4
07/11/2025	19:00	14.6	396307.4	114.64	9.32	49.26	43.7	0	9.38
07/11/2025	20:00	14.64	394905.1	115.05	9.01	48.85	42.68	0	9.11
07/11/2025	21:00	14.67	395707.3	115.56	9.83	48.85	42.43	0	10.03
07/11/2025	22:00	14.68	397943	115.2	11.12	48.86	42.62	0	11.46
07/11/2025	23:00	14.62	405722.6	112.32	10.86	51.01	49.77	0	11.06
08/11/2025	00:00	14.61	408103.3	112.28	10.49	51.37	50.14	0	10.64
08/11/2025	01:00	14.62	408623.9	112.28	10.06	51.37	49.24	0	10.2
08/11/2025	02:00	14.62	408970.9	112.52	9.55	51.38	48.32	0	9.65
08/11/2025	03:00	14.62	409335	112.39	8.73	51.37	47.95	0	8.79
08/11/2025	04:00	14.62	408919.7	112.64	8.75	51.37	48.32	0	8.8
08/11/2025	05:00	14.63	408783.2	112.33	7.87	51.37	48.57	0	7.9
08/11/2025	06:00	14.64	408979.4	112.52	7.67	51.38	48.43	0	7.7
08/11/2025	07:00	14.64	408399.2	112.35	9.13	51.37	49.73	0	9.23
08/11/2025	08:00	14.63	407571.4	111.98	8.53	51.35	51.43	0	8.58
08/11/2025	09:00	14.64	406061	112.18	8.08	51.13	51.21	0	8.12
08/11/2025	10:00	14.63	404482.4	112.23	7.36	50.81	50.62	0	7.36
08/11/2025	11:00	14.6	402198.3	111.87	7.14	50.49	51.99	0	7.1
08/11/2025	12:00	14.58	399262.8	113.62	6.92	49.96	52.99	0	6.86
08/11/2025	13:00	14.68	383163.3	113.88	6.83	46.44	42.99	0	6.87
08/11/2025	14:00	14.68	378902.3	112.72	6.85	45.8	42.73	0	6.89
08/11/2025	15:00	14.66	378009.1	112.83	6.97	45.8	44.03	0	6.99
08/11/2025	16:00	14.66	377605.2	112.82	6.97	45.8	42.55	0	6.99
08/11/2025	17:00	14.69	377895.3	112.31	7.52	45.6	39.24	0	7.61
08/11/2025	18:00	14.79	372707.1	112.39	8.1	44.34	39.41	0	8.35
08/11/2025	19:00	14.9	361653.6	111.89	7.95	41.73	32.26	0	8.33
08/11/2025	20:00	14.91	361463	112.47	7.55	41.74	32.33	0	7.91
08/11/2025	21:00	14.91	362415.9	112.24	8.62	41.85	32.54	0	9.09
08/11/2025	22:00	14.92	363451.3	112.15	9.15	41.95	33.18	0	9.7
08/11/2025	23:00	14.68	398466.4	111.6	14.31	49.41	46.2	0	15.2
09/11/2025	00:00	14.63	405964.3	112.35	9	50.87	47.92	0	9.09
09/11/2025	01:00	14.62	405514.9	112.19	9.65	50.86	47.59	0	9.76
09/11/2025	02:00	14.62	405725.4	112.23	8.74	50.86	47.21	0	8.79
09/11/2025	03:00	14.6	405074	112.05	8.37	50.86	47.53	0	8.37
09/11/2025	04:00	14.59	405438.1	112.16	7.86	50.86	47.7	0	7.83
09/11/2025	05:00	14.61	405762.4	112.35	7.37	50.86	46.82	0	7.35
09/11/2025	06:00	14.61	405768.1	112.43	7.15	50.87	47.06	0	7.12
09/11/2025	07:00	14.6	404900.5	112.31	7.38	50.85	48.44	0	7.35
09/11/2025	08:00	14.58	399333.9	111.57	7.49	50.03	51.59	0	7.44
09/11/2025	09:00	14.58	397883.3	111.08	7.3	49.85	52.67	0	7.24
09/11/2025	10:00	14.57	396617.5	111.29	7.13	49.67	52.62	0	7.05
09/11/2025	11:00	14.52	394242.4	111.56	7.06	49.34	51.81	0	6.93
09/11/2025	12:00	14.48	391927	111.54	7	48.96	52.44	0	6.83
09/11/2025	13:00	14.49	387100	110.39	6.98	48.1	52.14	0	6.81
09/11/2025	14:00	14.5	383797.6	110.22	6.83	47.58	51.18	0	6.67
09/11/2025	15:00	14.49	390556	110.32	6.73	48.65	51.49	0	6.56
09/11/2025	16:00	14.5	391833.1	110.06	7.42	48.84	50.24	0	7.28
09/11/2025	17:00	14.6	384787.4	112.24	7.53	47.12	47.36	0	7.5
09/11/2025	18:00	14.92	356416.9	112.05	7.82	40.73	31.55	0	8.22
09/11/2025	19:00	14.92	356758.3	111.51	7.82	40.73	31.04	0	8.22
09/11/2025	20:00	14.93	356755.4	111.68	8.28	40.73	30.71	0	8.74
09/11/2025	21:00	15.6	305118.4	108.22	8.88	32.46	28.73	0	8.78
09/11/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
09/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG12 Monthly: 11/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
10/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/11/2025	05:00	16.83	203903.8	117.71	8.49	8.19	0	0	0
10/11/2025	06:00	15.02	365410.9	115.6	7.68	41.92	38.2	0.12	7.58
10/11/2025	07:00	14.66	405489.3	112.71	7.69	50.35	44.41	0	7.74
10/11/2025	08:00	14.63	403825.3	111.82	7.41	50.35	48.82	0	7.42
10/11/2025	09:00	14.62	402485.6	112.1	7.26	50.07	47.73	0	7.25
10/11/2025	10:00	14.6	400107.6	112.25	7.18	49.65	46.96	0	7.13
10/11/2025	11:00	14.54	397704.1	112.32	6.94	49.24	46.08	0	6.82
10/11/2025	12:00	14.53	395317.6	113.69	6.85	48.86	46.15	0	6.73
10/11/2025	13:00	14.54	389989.9	115.68	6.88	47.81	42.4	0	6.76
10/11/2025	14:00	14.52	392407.7	115.67	6.92	48.25	43.68	0	6.79
10/11/2025	15:00	14.56	397328.6	116.47	6.63	48.96	42.24	0	6.52
10/11/2025	16:00	14.59	398093.8	116.34	6.8	49.02	43.49	0	6.74
10/11/2025	17:00	14.6	392535.7	115.07	6.95	48.33	45.94	0	6.9
10/11/2025	18:00	14.62	398918.6	114.96	7.19	49.52	50.39	0	7.17
10/11/2025	19:00	14.62	400773.2	114.47	7.84	49.85	48.99	0	7.85
10/11/2025	20:00	14.65	401788.7	115.12	7.89	49.85	47.75	0	7.94
10/11/2025	21:00	14.65	401637.9	115.17	7.7	49.85	46.48	0.02	7.74
10/11/2025	22:00	14.65	401581	115.31	7.87	49.84	46.38	0	7.92
10/11/2025	23:00	14.63	405904.6	112.24	7.91	50.67	47.79	0	7.94
11/11/2025	00:00	14.62	407056.6	112.46	7.76	50.85	46.81	0	7.76
11/11/2025	01:00	14.61	406809.1	112.49	7.74	50.86	46.42	0	7.73
11/11/2025	02:00	14.6	407150.5	112.45	7.69	50.86	45.24	0	7.67
11/11/2025	03:00	14.61	407762	112.05	8.16	50.86	44.89	0	8.17
11/11/2025	04:00	14.61	407693.8	112.3	10.83	50.89	44.22	0	11.03
11/11/2025	05:00	14.62	409317.9	112.38	7.91	51.24	44.61	0	7.92
11/11/2025	06:00	14.62	410185.5	112.57	7.28	51.38	46.17	0	7.27
11/11/2025	07:00	14.62	409517	112.49	7.3	51.38	49.15	0	7.29
11/11/2025	08:00	14.61	406177.7	112.13	7.18	51	52.44	0	7.15
11/11/2025	09:00	14.62	404567.7	112.26	7.05	50.46	50.71	0	7.02
11/11/2025	10:00	14.6	402164.2	111.98	6.82	50.04	48.77	0	6.77
11/11/2025	11:00	14.57	400642.4	112	6.97	49.79	48.88	0	6.89
11/11/2025	12:00	14.54	398955.6	113.84	6.95	49.5	48.41	0	6.84
11/11/2025	13:00	14.54	390837.6	114.63	6.98	48.07	46.84	0	6.86
11/11/2025	14:00	14.54	391560.1	115.02	6.82	48.17	46.89	0	6.71
11/11/2025	15:00	14.52	395761.3	115.14	6.72	48.95	48.99	0	6.58
11/11/2025	16:00	14.54	396446.8	116.07	6.63	48.99	48.43	0	6.52
11/11/2025	17:00	14.59	392825.8	114.84	6.72	48.33	45.58	0	6.65
11/11/2025	18:00	14.59	392800.3	115.86	7.02	48.33	45.11	0.01	6.97
11/11/2025	19:00	14.59	392652.3	114.89	7.19	48.33	44.24	0	7.14
11/11/2025	20:00	14.62	392985.1	115.35	7.13	48.33	42.73	0	7.11
11/11/2025	21:00	14.63	393027.8	116	7.13	48.33	40.71	0	7.12
11/11/2025	22:00	14.64	393195.6	115.22	7.76	48.34	40.48	0	7.79
11/11/2025	23:00	14.64	401620.9	112.12	7.22	49.72	41.71	0	7.22
12/11/2025	00:00	14.66	403731.4	113.22	7.25	49.86	39.3	0	7.28
12/11/2025	01:00	14.65	405645.8	112.69	7.39	50.17	39.6	0	7.41
12/11/2025	02:00	14.64	406840.4	112.74	7.59	50.37	40.16	0	7.62
12/11/2025	03:00	14.65	407215.9	112.89	7.5	50.38	39.72	0	7.53
12/11/2025	04:00	14.66	407176.1	112.63	7.51	50.37	40.1	0	7.55
12/11/2025	05:00	14.67	407025.3	112.89	7.5	50.38	40.15	0	7.54
12/11/2025	06:00	14.69	407562.9	112.99	7.4	50.38	39.52	0	7.46
12/11/2025	07:00	14.66	405853.4	112.94	7.34	50.37	42.76	0	7.37
12/11/2025	08:00	14.62	403239.3	111.45	7.3	50.37	49.74	0	7.29
12/11/2025	09:00	14.61	402303.5	111.79	7.25	50.21	49.19	0	7.22
12/11/2025	10:00	14.59	399973.9	111.51	7.12	49.87	48.62	0	7.07
12/11/2025	11:00	14.54	398139.3	111.68	6.97	49.46	48.38	0	6.87
12/11/2025	12:00	14.51	395078.6	113.43	6.77	49.04	47.64	0	6.62
12/11/2025	13:00	14.49	394902.3	115.07	6.8	49.01	48.02	0	6.63
12/11/2025	14:00	14.54	392780.3	114.76	6.67	48.46	44.63	0	6.56
12/11/2025	15:00	14.58	399490.4	116	7.1	49.58	45	0	7.03
12/11/2025	16:00	14.59	401242.6	116.69	7.23	49.88	44.92	0	7.18
12/11/2025	17:00	14.59	393457.3	115.08	7.28	48.86	46.72	0	7.24
12/11/2025	18:00	14.61	392157.4	114.52	7.27	48.57	49.21	0	7.24
12/11/2025	19:00	14.64	394816.9	114.71	7.65	48.85	48.78	0	7.67
12/11/2025	20:00	14.66	394967.7	114.78	7.67	48.86	46.77	0	7.72
12/11/2025	21:00	14.66	398335.5	115.17	7.32	49.46	48.45	0.01	7.35
12/11/2025	22:00	14.64	403213.8	115	7.48	50.39	51.15	0.01	7.51
12/11/2025	23:00	14.66	403916.3	112.2	7.34	50.36	47.6	0	7.38
13/11/2025	00:00	14.66	404559.2	112.66	7.34	50.35	45.78	0	7.38
13/11/2025	01:00	14.66	405085.4	112.52	7.86	50.37	44.43	0	7.92
13/11/2025	02:00	14.65	405082.6	112.1	7.55	50.37	43.87	0	7.58
13/11/2025	03:00	14.66	405028.5	112.23	7.39	50.37	43.61	0	7.43
13/11/2025	04:00	14.65	405088.3	112.24	8	50.37	43.15	0	8.06
13/11/2025	05:00	14.66	405108.2	112.58	8.34	50.38	43.12	0	8.43
13/11/2025	06:00	14.68	405418.2	112.29	7.28	50.38	43.36	0	7.33
13/11/2025	07:00	14.67	404812.3	112.35	7.68	50.37	44.58	0	7.74
13/11/2025	08:00	14.62	402349	111.71	6.44	50.35	51.65	0	6.4
13/11/2025	09:00	14.68	401544.1	112.16	5.99	49.74	45.32	0	5.99
13/11/2025	10:00	14.66	399746.4	111.89	5.92	49.42	44.79	0	5.91
13/11/2025	11:00	14.62	398651.3	112.33	5.85	49.33	45.28	0	5.79
13/11/2025	12:00	14.58	396398.5	113.66	5.74	49.09	44.78	0	5.65
13/11/2025	13:00	14.57	397544.8	115.33	6.27	49.19	42.31	0	6.18
13/11/2025	14:00	14.57	397530.6	116.06	6.14	49.14	42.09	0	6.04
13/11/2025	15:00	14.59	398597.2	116.27	6.08	49.3	43.43	0	6
13/11/2025	16:00	14.62	400864.3	115.84	5.92	49.62	44.08	0	5.87
13/11/2025	17:00	14.65	399533	115.36	6.19	49.33	44.21	0	6.18
13/11/2025	18:00	14.65	399026.7	115.23	6.35	49.33	44.56	0	6.34
13/11/2025	19:00	14.65	397897.5	114.95	6.54	49.34	46.51	0	6.53
13/11/2025	20:00	14.66	398403.8	114.98	6.85	49.39	45.9	0	6.87
13/11/2025	21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/11/2025	23:00	17.05	194204.2	116.62	7.15	6.05	0	0	0
14/11/2025	00:00	15.52	303617.8	113.93	6.26	28.98	27.56	0.17	5.78
14/11/2025	01:00	15.28	326385.3	111.08	6.71	33.65	17.6	0	7.47
14/11/2025	02:00	15.29	327491.8	110.23	6.73	33.64	18.7	0	7.49
14/11/2025	03:00	15.29	327523.1	109.91	6.93	33.64	19.92	0.24	7.73
14/11/2025	04:00	15.31	326416.6	110.26	6.34	33.64	20.43	0.18	7.07
14/11/2025	05:00	15.31	327989.6	110.19	5.99	33.64	20.12	0.08	6.68
14/11/2025	06:00	15.32	327810.4	110.06	6	33.65	19.55	0	6.69
14/11/2025	07:00	15.34	327207.3	110.48	5.92	33.64	19.7	0	6.62
14/11/2025	08:00	15.35	326760.8	110.33	5.7	33.65	19.7	0	6.38
14/11/2025	09:00	15.31	324860.7	109.62	5.71	33.65	22.04	0	6.36
14/11/2025	10:00	15.31	323631.9	108.73	5.6	33.64	23.86	0	6.23
14/11/2025	11:00	15.27	322599.3	109.21	5.6	33.65	25.02	0	6.19
14/11/2025	12:00	15.18	338434.4	110.09	5.56	36.74	29.07	0	6.03
14/11/2025	13:00	14.68	393508.5	112.96	5.51	48.44	53.4	0	5.5
14/11/2025	14:00	14.68	395727.2	114.22	5.41	48.84	53.54	0	5.4

Site HRSG12 Monthly: 11/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
14/11/2025	15:00	14.67	397280.3	114.52	5.41	49.12	54.16	0	5.39
14/11/2025	16:00	14.68	397903.2	115.34	5.41	49.24	53.29	0	5.39
14/11/2025	17:00	14.74	399112.1	115.13	5.45	49.25	49.12	0	5.49
14/11/2025	18:00	14.79	400960.9	115.66	5.4	49.25	44.42	0	5.48
14/11/2025	19:00	14.82	401802.9	115.62	5.48	49.25	42.12	0	5.59
14/11/2025	20:00	14.79	400471.7	115.86	5.72	49.25	45.33	0	5.82
14/11/2025	21:00	14.81	401822.8	116.2	5.72	49.25	43	0	5.84
14/11/2025	22:00	14.83	402787.1	116.35	5.67	49.25	40.79	0	5.81
14/11/2025	23:00	14.75	408080.6	113	5.83	50.62	48.18	0	5.9
15/11/2025	00:00	14.73	408695	112.34	5.74	50.86	49.64	0	5.78
15/11/2025	01:00	14.72	409895.3	112.32	5.74	51.07	51.3	0	5.78
15/11/2025	02:00	14.71	410899.4	112.44	5.69	51.36	50.88	0	5.71
15/11/2025	03:00	14.72	409625.1	112.27	5.74	50.9	49.71	0	5.78
15/11/2025	04:00	14.73	409858.4	112.51	5.77	50.95	48.83	0	5.82
15/11/2025	05:00	14.72	411667.4	112.77	5.77	51.35	48.67	0	5.8
15/11/2025	06:00	14.76	410996.2	112.45	5.92	50.98	47.27	0	6
15/11/2025	07:00	15.4	361600.8	110.32	5.87	44.58	48.51	0	6.01
15/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/11/2025	12:00	16.56	222250.1	114.38	6.42	11.9	15.15	0.02	1.7
15/11/2025	13:00	15.02	365462.3	112.71	5.5	42.15	42.12	0	5.82
15/11/2025	14:00	14.95	371344.6	112.72	5.4	43.45	41.26	0	5.64
15/11/2025	15:00	14.94	372084.2	112.66	5.42	43.61	41.45	0	5.64
15/11/2025	16:00	14.94	373054.1	112.89	5.41	43.78	41.78	0	5.64
15/11/2025	17:00	14.99	374115.1	113.52	5.46	43.78	39.21	0	5.74
15/11/2025	18:00	15.03	375298.4	114.07	5.53	43.79	35.2	0	5.86
15/11/2025	19:00	15.06	377445.9	114.39	5.63	43.82	32.77	0	5.99
15/11/2025	20:00	15.01	381934.5	114.02	5.74	44.8	34.98	0	6.07
15/11/2025	21:00	15.01	381792.3	114.04	5.75	44.79	35.44	0	6.06
15/11/2025	22:00	14.98	381570.4	113.67	5.79	44.78	36.86	0	6.07
15/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	15:00	15.83	268924.3	112.93	6.01	21.7	22.09	0.27	3.4
16/11/2025	16:00	15.11	300025.8	107.1	5.7	29.58	20.73	0	6.12
16/11/2025	17:00	15.36	323148.3	110.39	6.02	32.5	14.76	0	6.77
16/11/2025	18:00	14.94	378939.3	112.94	7.93	44.52	35.99	0	8.37
16/11/2025	19:00	14.86	388354.4	113.32	8.43	46.57	38.13	0	8.81
16/11/2025	20:00	14.91	381277.4	112.91	9.02	44.93	34.16	0	9.53
16/11/2025	21:00	15.4	334907.6	110.2	8.67	36.82	32.64	0	8.89
16/11/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/11/2025	12:00	15.85	276240	114.76	8.12	22.91	14.93	0.1	4.18
17/11/2025	13:00	14.62	396711.3	114.61	7.48	48.91	45.51	0	7.48
17/11/2025	14:00	14.63	397613	115.04	7.32	48.85	43.14	0	7.31
17/11/2025	15:00	14.64	399305.5	116.06	7.44	49.04	42.3	0	7.45
17/11/2025	16:00	14.63	399453.4	115.98	6.77	49.25	43.12	0	6.75
17/11/2025	17:00	14.65	398995.4	115.08	6.92	49.19	42.93	0	6.93
17/11/2025	18:00	14.65	399228.7	114.64	6.95	49.25	43.67	0	6.96
17/11/2025	19:00	14.66	398753.7	114.72	7.48	49.25	43.04	0	7.52
17/11/2025	20:00	14.68	399257.1	115.15	7.97	49.27	42.6	0	8.06
17/11/2025	21:00	14.67	400417.7	115.04	7.81	49.45	43.47	0	7.87
17/11/2025	22:00	14.68	400955.3	115.08	8.79	49.46	42.46	0	8.93
17/11/2025	23:00	14.66	404670.1	112.06	7.92	50.36	46.85	0	7.98
18/11/2025	00:00	14.65	404596.2	112	7.98	50.35	46.79	0	8.03
18/11/2025	01:00	14.64	405076.9	111.88	8.05	50.37	46.91	0	8.09
18/11/2025	02:00	14.62	405312.9	111.68	8.01	50.37	47.37	0	8.03
18/11/2025	03:00	14.63	406157.8	112.02	8.29	50.38	46.74	0	8.34
18/11/2025	04:00	14.63	405725.4	111.73	8	50.38	47.5	0	8.03
18/11/2025	05:00	14.64	405466.6	111.38	8.13	50.38	47.07	0.01	8.18
18/11/2025	06:00	14.64	405563.3	111.67	8.03	50.36	49	0.05	8.08
18/11/2025	07:00	14.65	405514.9	111.39	7.85	50.36	49.66	0	7.9
18/11/2025	08:00	14.64	404869.2	111.49	7.54	50.37	51.16	0	7.57
18/11/2025	09:00	14.65	404553.5	111.35	7.25	50.36	50.73	0	7.26
18/11/2025	10:00	14.64	404661.6	111.43	7.19	50.26	50.8	0	7.2
18/11/2025	11:00	14.63	402488.4	111.11	7.14	50.03	50.85	0	7.13
18/11/2025	12:00	14.61	401282.4	112.42	7.1	49.85	50.08	0	7.07
18/11/2025	13:00	14.62	397112.4	114.03	7.11	48.92	46.28	0	7.1
18/11/2025	14:00	14.61	397431	114.49	7.05	48.85	45.65	0	7.02
18/11/2025	15:00	13.01	396674.4	115.26	7.16	48.84	39.27	1.6	6.08
18/11/2025	16:00	14.56	399547.3	115.56	7.29	49.4	48.55	0.31	7.2
18/11/2025	17:00	14.62	401529.8	114.53	7.5	49.85	50.18	0.78	7.49
18/11/2025	18:00	14.64	401606.6	114.85	7.53	49.85	50.82	1.14	7.55
18/11/2025	19:00	14.66	402186.9	114.53	7.48	49.85	51.83	1.65	7.52
18/11/2025	20:00	14.68	402738.7	114.67	7.41	49.85	52.58	1.77	7.47
18/11/2025	21:00	14.69	402639.2	114.58	7.43	49.85	52.95	1.93	7.5
18/11/2025	22:00	14.69	402539.6	114.85	7.45	49.83	52.07	2	7.53
18/11/2025	23:00	14.7	405122.4	111.83	7.38	50.24	52.95	2.04	7.47
19/11/2025	00:00	14.7	406103.7	112.11	7.41	50.37	52.63	1.88	7.5
19/11/2025	01:00	14.69	406140.7	112	7.42	50.37	52.46	1.82	7.5
19/11/2025	02:00	14.69	405958.6	111.85	7.44	50.36	51.99	1.98	7.52
19/11/2025	03:00	14.69	406698.2	111.79	7.42	50.37	51.28	1.87	7.49

Site HRSG12 Monthly: 11/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
19/11/2025	04:00	14.69	406871.7	111.68	7.42	50.35	51.71	1.96	7.49
19/11/2025	05:00	14.7	407050.9	111.53	7.5	50.36	51.76	1.99	7.58
19/11/2025	06:00	14.71	407178.9	111.46	7.46	50.36	52.18	2.06	7.56
19/11/2025	07:00	14.72	407141.9	111.4	7.46	50.35	52.98	1.96	7.57
19/11/2025	08:00	14.74	407082.2	111.74	7.47	50.36	53.18	2.34	7.6
19/11/2025	09:00	14.74	405995.6	111.38	7.42	50.02	52.95	2.46	7.56
19/11/2025	10:00	14.74	405324.3	111.71	7.39	49.85	52	2.4	7.53
19/11/2025	11:00	14.72	404402.7	111.44	7.38	49.85	53.18	2.2	7.49
19/11/2025	12:00	14.69	402849.7	113.05	7.3	49.74	54.23	2.11	7.37
19/11/2025	13:00	14.71	398947.1	113.32	7.24	48.85	50.37	2.11	7.33
19/11/2025	14:00	14.7	399211.6	113.91	7.17	48.85	49.66	2.05	7.25
19/11/2025	15:00	14.72	399646.8	115.04	7.13	48.85	48.05	2.06	7.22
19/11/2025	16:00	14.74	399413.6	115.59	7.28	48.85	47.1	2.03	7.41
19/11/2025	17:00	14.77	400255.5	115.35	7.22	48.85	45.92	2.09	7.37
19/11/2025	18:00	14.78	401367.7	115.16	7.27	48.99	46.13	2.09	7.44
19/11/2025	19:00	14.74	405056.9	114.12	7.36	49.86	52.04	2.25	7.49
19/11/2025	20:00	14.75	405890.4	114.5	7.35	50.19	53.88	2.27	7.5
19/11/2025	21:00	14.77	406041.1	114.33	7.36	50.1	53.31	2.34	7.52
19/11/2025	22:00	14.78	405509.2	114.35	7.38	49.83	53.07	2.51	7.55
19/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/11/2025	14:00	15.39	339471.8	114.95	7.39	35.97	40.36	2.04	6.14
20/11/2025	15:00	14.92	382153.5	113.71	7.15	45.29	47.45	2.46	7.49
20/11/2025	16:00	14.92	383726.5	115.12	7.15	45.6	49	2.6	7.49
20/11/2025	17:00	14.93	384696.4	114.68	7.1	45.8	47.4	2.51	7.45
20/11/2025	18:00	14.94	385171.4	114.63	7.15	45.8	46.33	2.59	7.51
20/11/2025	19:00	14.95	385242.6	114.62	7.27	45.8	45.88	2.62	7.65
20/11/2025	20:00	14.96	386027.6	114.76	7.44	45.81	45.15	2.69	7.86
20/11/2025	21:00	14.94	388746.9	115.38	7.46	46.35	44.86	2.69	7.86
20/11/2025	22:00	14.85	403987.4	115.81	7.44	49.43	48.01	2.57	7.71
20/11/2025	23:00	14.81	407469	112.45	7.33	50.24	51.86	2.78	7.54
20/11/2025	00:00	14.8	408265.5	112.21	7.35	50.36	52.25	2.95	7.55
21/11/2025	01:00	14.8	408970.9	112.14	7.36	50.36	52.28	3.09	7.56
21/11/2025	02:00	14.8	409403.3	112.58	7.33	50.36	51.38	3.13	7.54
21/11/2025	03:00	14.79	410396	112.08	7.35	50.36	50.68	3.17	7.55
21/11/2025	04:00	14.8	410339.1	112.46	7.39	50.36	49.66	2.75	7.59
21/11/2025	05:00	14.82	410529.7	112.21	7.42	50.37	49.88	3.25	7.65
21/11/2025	06:00	14.82	411348.9	112.19	7.45	50.36	49.74	3.68	7.69
21/11/2025	07:00	14.84	410646.3	112.51	7.37	50.36	50.42	2.9	7.63
21/11/2025	08:00	14.86	410040.4	112.92	7.36	50.36	52.35	2.2	7.64
21/11/2025	09:00	14.88	409511.3	112.14	7.29	50.36	53.32	1.43	7.59
21/11/2025	10:00	14.88	408635.3	112.05	7.28	50.36	54.85	1.16	7.58
21/11/2025	11:00	14.86	408396.3	111.85	7.19	50.36	55.49	0.9	7.46
21/11/2025	12:00	14.83	404132.5	113.59	7.17	49.65	53.63	0.65	7.4
21/11/2025	13:00	14.75	400924	113.85	7.13	49.45	56.42	0.53	7.26
21/11/2025	14:00	14.74	399424.9	114.07	7.18	49.1	53.02	1.05	7.3
21/11/2025	15:00	14.74	397891.8	114.67	7.15	48.85	52.43	1.28	7.27
21/11/2025	16:00	14.78	398224.6	115.81	7.19	48.85	51.03	1.53	7.36
21/11/2025	17:00	14.81	399245.8	115.42	7.21	48.85	48.39	1.65	7.42
21/11/2025	18:00	14.83	399299.8	115.4	7.23	48.85	49.06	1.56	7.47
21/11/2025	19:00	14.85	399379.4	114.96	7.41	48.85	49.08	1.57	7.68
21/11/2025	20:00	14.86	399763.4	115.07	7.3	48.85	48.25	1.55	7.58
21/11/2025	21:00	14.83	399638.3	114.95	7.31	48.88	49.94	1.45	7.56
21/11/2025	22:00	14.81	404274.7	115.4	7.32	49.85	52.12	1.37	7.53
21/11/2025	23:00	14.79	405529.1	112.64	7.2	50.1	53.09	1.46	7.38
22/11/2025	00:00	14.79	405520.6	112.35	7.19	50.12	53.28	1.4	7.37
22/11/2025	01:00	14.78	408043.6	112.15	7.17	50.36	52.12	1.35	7.33
22/11/2025	02:00	14.77	408387.8	112.54	7.21	50.37	50.29	1.28	7.37
22/11/2025	03:00	14.77	409306.6	111.89	7.28	50.37	49.59	1.39	7.45
22/11/2025	04:00	14.78	410245.2	112.59	7.28	50.38	47.34	1.38	7.45
22/11/2025	05:00	14.79	410799.9	112.56	7.33	50.36	45.93	1.27	7.52
22/11/2025	06:00	14.8	411053	112.77	7.39	50.37	45.06	1.47	7.6
22/11/2025	07:00	14.81	410686.1	113.1	7.44	50.36	45.45	1.36	7.67
22/11/2025	08:00	14.85	409756	112.31	7.45	50.36	49.79	1.42	7.74
22/11/2025	09:00	14.81	408302.5	112.01	7.34	50.37	53.37	1.54	7.56
22/11/2025	10:00	14.76	406942.8	111.6	7.22	50.37	55.17	1.31	7.37
22/11/2025	11:00	14.73	404997.2	111.79	7.15	50.36	57.07	1.23	7.25
22/11/2025	12:00	14.73	399834.6	113	7.04	49.38	55.39	1.42	7.14
22/11/2025	13:00	14.74	383490.4	111.35	7.04	46.31	50.58	1.73	7.15
22/11/2025	14:00	14.72	381661.4	111.41	6.96	46.1	50.66	2.09	7.04
22/11/2025	15:00	14.7	381476.5	111.75	7	46.1	51.43	2.19	7.06
22/11/2025	16:00	14.73	382327	112.42	6.95	46.1	49.85	2.15	7.05
22/11/2025	17:00	14.78	383490.4	112.41	6.91	46.1	47.08	2.14	7.06
22/11/2025	18:00	14.82	384301	112.68	6.92	46.1	44.7	2.13	7.11
22/11/2025	19:00	14.85	384687.9	112.91	6.98	46.1	43.07	2.02	7.22
22/11/2025	20:00	14.84	387262.1	113	6.95	46.51	43.29	1.92	7.18
22/11/2025	21:00	14.85	389176.4	113.1	7.11	46.82	42.54	1.92	7.36
22/11/2025	22:00	14.84	392427.6	113.69	7.28	47.51	44.1	2.01	7.52
22/11/2025	23:00	14.75	406154.9	112.07	7.18	50.3	52	2.07	7.32
23/11/2025	00:00	14.76	407557.2	113.05	7.21	50.37	49.02	2.29	7.35
23/11/2025	01:00	14.71	406519	112.45	7.23	50.37	51.96	2.38	7.32
23/11/2025	02:00	14.71	407304.1	112.06	7.32	50.37	51.32	2.5	7.41
23/11/2025	03:00	14.72	407716.5	111.99	7.3	50.37	49.97	2.66	7.41
23/11/2025	04:00	14.73	408245.6	112.24	7.35	50.37	49.6	2.75	7.47
23/11/2025	05:00	14.75	408183	112.74	7.38	50.37	48.11	2.9	7.52
23/11/2025	06:00	14.75	409719	112.59	7.49	50.37	46.78	3.08	7.64
23/11/2025	07:00	14.76	409138.7	112.56	7.56	50.36	47.44	2.73	7.73
23/11/2025	08:00	14.77	405321.5	111.93	7.44	50.05	52.71	3.15	7.62
23/11/2025	09:00	14.73	402496.9	111.28	7.31	49.85	55.54	2.01	7.42
23/11/2025	10:00	14.67	397351.3	110.92	7.28	49.37	58.35	1.75	7.32
23/11/2025	11:00	14.66	396586.2	111.14	7.16	49.25	57.03	1.62	7.19
23/11/2025	12:00	14.63	396407	110.84	7.08	49.13	56.77	1.53	7.07
23/11/2025	13:00	14.62	395462.6	110.63	7.08	48.94	56.2	1.47	7.06
23/11/2025	14:00	14.61	395246.5	110.84	7	48.94	56.59	1.33	6.96
23/11/2025	15:00	14.6	394856.8	110.69	7	48.94	55.83	1.33	6.95
23/11/2025	16:00	14.61	395619.1	110.98	6.96	48.94	54.9	1.42	6.92

Site HRSG12 Monthly: 11/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
23/11/2025	17:00	14.67	390183.3	112.58	7.02	47.86	51.03	1.58	7.05
23/11/2025	18:00	14.82	378691.8	111.74	7.17	45.12	45.81	1.67	7.39
23/11/2025	19:00	14.87	377889.7	111.88	7.21	44.78	44.84	1.78	7.49
23/11/2025	20:00	14.89	378526.8	112.67	7.28	44.79	42.79	1.82	7.59
23/11/2025	21:00	14.83	387674.6	112.57	7.35	46.71	45.29	1.9	7.59
23/11/2025	22:00	14.67	405145.1	111.55	7.22	50.36	52.31	1.73	7.27
23/11/2025	23:00	14.67	405054.1	112.27	7.29	50.37	52.06	1.79	7.34
24/11/2025	00:00	14.67	404709.9	112.2	7.23	50.37	52.2	1.79	7.27
24/11/2025	01:00	14.67	404762.9	111.9	7.23	50.37	51.99	1.93	7.27
24/11/2025	02:00	14.67	405361.3	111.92	7.25	50.36	51.18	1.87	7.3
24/11/2025	03:00	14.68	406080.9	112.22	7.27	50.36	49.61	1.93	7.32
24/11/2025	04:00	14.68	406328.4	112.31	7.34	50.37	49.87	2.1	7.4
24/11/2025	05:00	14.69	406792.1	111.83	7.41	50.37	49.78	2.51	7.49
24/11/2025	06:00	14.7	407059.4	111.66	7.48	50.36	49.52	2.06	7.57
24/11/2025	07:00	14.72	407122	111.73	7.51	50.36	49.3	1.89	7.62
24/11/2025	08:00	14.72	407400.8	111.7	7.53	50.36	50.93	1.99	7.65
24/11/2025	09:00	14.71	406055.3	111.59	7.43	50.36	53.3	1.81	7.53
24/11/2025	10:00	14.69	405677	111.32	7.41	50.36	54.55	1.78	7.48
24/11/2025	11:00	14.65	403708.7	110.96	7.4	50.22	56.67	1.63	7.42
24/11/2025	12:00	14.64	399527.3	112.87	7.21	49.52	54.5	1.64	7.21
24/11/2025	13:00	14.62	391679.5	112.73	7.23	48.26	53.69	1.5	7.21
24/11/2025	14:00	14.6	393116	113.44	7.15	48.43	52.71	1.46	7.11
24/11/2025	15:00	14.6	391756.3	114.52	7.09	48.19	52.46	1.44	7.05
24/11/2025	16:00	14.62	391773.4	114.64	7.07	48.16	51.24	1.55	7.04
24/11/2025	17:00	14.66	393087.5	115.38	7.16	48.33	48.22	1.45	7.19
24/11/2025	18:00	14.7	394162.7	115.58	7.24	48.37	45.17	1.47	7.32
24/11/2025	19:00	14.66	393070.5	114.8	7.62	48.53	50.06	1.48	7.67
24/11/2025	20:00	14.65	391204.5	114.17	7.68	48.37	52.22	1.54	7.72
24/11/2025	21:00	14.66	391580	113.99	7.54	48.33	52.82	1.53	7.58
24/11/2025	22:00	14.67	392140.3	114.03	7.46	48.35	52.16	2.12	7.52
24/11/2025	23:00	14.65	398836.2	111.27	7.41	49.56	54.98	2.27	7.43
25/11/2025	00:00	14.65	401180	111.33	7.37	49.85	53.95	2.16	7.4
25/11/2025	01:00	14.64	403512.4	111.37	7.49	50.1	54.26	2.21	7.51
25/11/2025	02:00	14.65	404712.8	111.26	7.53	50.16	53.39	2.04	7.57
25/11/2025	03:00	14.66	405213.4	111.67	7.56	50.17	52.54	2.2	7.6
25/11/2025	04:00	14.67	404340.2	111.48	7.55	50.16	54.36	2.15	7.61
25/11/2025	05:00	14.7	404394.2	111.39	7.52	50.16	55.17	2.05	7.6
25/11/2025	06:00	14.73	405207.7	111.34	7.46	50.16	56.65	2.13	7.58
25/11/2025	07:00	14.78	405378.4	111.59	7.39	49.97	55.11	2.19	7.57
25/11/2025	08:00	14.8	404411.3	111.55	7.43	49.74	55.69	2.21	7.64
25/11/2025	09:00	14.79	403671.7	111.21	7.45	49.65	57.47	2.13	7.65
25/11/2025	10:00	14.78	402758.6	111.17	7.36	49.59	57.62	2.08	7.54
25/11/2025	11:00	14.76	399962.6	111.32	7.36	49.25	57.74	1.97	7.51
25/11/2025	12:00	14.74	397271.7	112.16	7.31	48.81	57.31	2.04	7.43
25/11/2025	13:00	14.73	392552.8	112.5	7.22	48	54.09	2.14	7.34
25/11/2025	14:00	14.73	390738	113.35	7.14	47.66	53.18	2.23	7.25
25/11/2025	15:00	14.73	391406.5	114.24	7.11	47.82	53.14	2.27	7.21
25/11/2025	16:00	14.74	392857.1	114.61	7.12	47.99	51.71	2.34	7.24
25/11/2025	17:00	14.77	393596.7	115.5	7.18	48.08	49.29	2.47	7.34
25/11/2025	18:00	14.78	395917.8	115.46	7.29	48.33	47.88	2.62	7.46
25/11/2025	19:00	14.76	397923.1	115.12	7.47	48.86	50.4	2.65	7.63
25/11/2025	20:00	14.76	398008.4	114.84	7.54	48.86	51	2.35	7.71
25/11/2025	21:00	14.76	398136.4	114.59	7.58	48.86	52.38	3.47	7.75
25/11/2025	22:00	14.76	398122.2	114.78	7.47	48.86	51.94	3.08	7.63
25/11/2025	23:00	14.74	405270.3	111.65	7.44	50.13	53.49	2.3	7.57
26/11/2025	00:00	14.74	407369.5	112.09	7.48	50.36	52.09	1.75	7.62
26/11/2025	01:00	14.74	407924.2	112.03	7.49	50.37	51.25	1.71	7.63
26/11/2025	02:00	14.75	408572.7	112.2	7.52	50.37	50	1.76	7.67
26/11/2025	03:00	14.75	408894.1	112.02	7.53	50.36	50.48	1.9	7.69
26/11/2025	04:00	14.75	407508.9	111.8	7.53	50.17	51.96	1.88	7.68
26/11/2025	05:00	14.78	407548.7	112.05	7.56	49.95	50.27	1.69	7.75
26/11/2025	06:00	14.77	409784.4	112.22	7.6	50.37	50.51	1.71	7.78
26/11/2025	07:00	14.79	409042	112.26	7.67	50.37	51.32	1.58	7.89
26/11/2025	08:00	14.84	408959.5	112.02	7.68	50.36	54.6	1.72	7.96
26/11/2025	09:00	14.83	406928.6	111.38	7.54	50.19	55.45	1.56	7.79
26/11/2025	10:00	14.82	402511.2	111.62	7.42	49.35	52.39	1.27	7.66
26/11/2025	11:00	14.8	401512.8	111.71	7.34	49.33	53.62	1.44	7.54
26/11/2025	12:00	14.75	399510.3	112.84	7.23	49.29	55.88	1.27	7.36
26/11/2025	13:00	14.75	392877	113.08	7.18	47.95	51.49	1.3	7.32
26/11/2025	14:00	14.74	391571.4	113.53	7.15	47.82	52.58	1.78	7.28
26/11/2025	15:00	14.73	391804.7	113.98	7.06	47.82	52.54	1.73	7.17
26/11/2025	16:00	14.75	391753.5	115.34	7.13	47.82	50.78	1.76	7.26
26/11/2025	17:00	14.78	392797.4	114.96	7.13	47.82	47.76	1.7	7.3
26/11/2025	18:00	14.75	402698.9	115.91	7.32	49.8	52.21	1.76	7.47
26/11/2025	19:00	14.8	404215	115.73	7.43	49.85	48.99	1.54	7.65
26/11/2025	20:00	14.84	405389.8	115.73	7.49	49.85	46.09	1.6	7.76
26/11/2025	21:00	14.83	404911.9	115.77	7.5	49.86	48.1	1.56	7.76
26/11/2025	22:00	14.82	404052.9	115.06	7.5	49.87	50.74	1.45	7.74
26/11/2025	23:00	14.79	407073.7	112.37	7.45	50.37	53.68	1.54	7.65
27/11/2025	00:00	14.78	406866	112.32	7.5	50.38	52.37	1.48	7.68
27/11/2025	01:00	14.75	407935.5	112.08	7.62	50.37	51.87	1.57	7.78
27/11/2025	02:00	14.75	408399.2	111.79	7.63	50.37	51.42	1.64	7.79
27/11/2025	03:00	14.76	408299.6	111.85	7.61	50.37	50.97	1.55	7.79
27/11/2025	04:00	14.77	409010.7	112.17	7.64	50.36	51.52	1.7	7.82
27/11/2025	05:00	14.77	409113.1	112	7.64	50.37	51.49	1.69	7.83
27/11/2025	06:00	14.8	410344.8	112.09	7.63	50.37	50.33	1.57	7.85
27/11/2025	07:00	14.81	410322	112.05	7.61	50.37	50.44	1.5	7.85
27/11/2025	08:00	14.87	408879.9	111.87	7.57	50.31	53.51	1.01	7.89
27/11/2025	09:00	14.85	405708.3	111.4	7.55	49.8	55.03	0.92	7.84
27/11/2025	10:00	14.83	402351.9	111.39	7.53	49.34	54.19	0.59	7.78
27/11/2025	11:00	14.8	402269.4	111.65	7.42	49.34	53.63	0.61	7.63
27/11/2025	12:00	14.78	399203.1	112.57	7.35	48.93	54.18	0.79	7.53
27/11/2025	13:00	14.77	393030.6	113.05	7.3	47.82	51.41	1.13	7.46
27/11/2025	14:00	14.77	392811.6	112.93	7.23	47.82	51.56	0.9	7.38
27/11/2025	15:00	14.76	392683.6	113.7	7.26	47.82	51.31	1.02	7.41
27/11/2025	16:00	14.77	393303.7	114.66	7.26	47.82	49.38	0.92	7.42
27/11/2025	17:00	14.8	393269.6	114.66	7.26	47.82	49.54	1.02	7.47
27/11/2025	18:00	14.86	394464.3	115.78	7.33	47.81	45.88	1.03	7.61
27/11/2025	19:00	14.89	394981.9	115.23	7.33	47.81	45.57	1.47	7.65
27/11/2025	20:00	14.89	395502.5	115.41	7.34	47.82	45.24	1.4	7.66
27/11/2025	21:00	14.87	395200.9	115.37	7.37	47.82	47.51	1.07	7.67
27/11/2025	22:00	14.89	394865.3	115.05	7.36	47.61	46.97	0.86	7.68
27/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG12 Monthly: 11/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
28/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/11/2025	14:00	16.84	219308.3	110.51	8.19	10.28	3.63	0.07	0.44
28/11/2025	15:00	14.99	371364.5	114.13	7.22	43.5	57.38	0.44	7.66
28/11/2025	16:00	14.92	382773.6	114.24	7.21	45.87	55.23	0.13	7.55
28/11/2025	17:00	14.86	400130.4	115.17	7.24	49.05	54.79	0.11	7.51
28/11/2025	18:00	14.86	399678.1	114.39	7.18	48.89	55.96	0.08	7.45
28/11/2025	19:00	14.95	390197.6	114.15	7.15	46.81	49.67	0.05	7.52
28/11/2025	20:00	14.96	391855.9	115.42	7.31	46.81	45.58	0.1	7.71
28/11/2025	21:00	14.98	393406.1	116.04	7.3	46.81	41.83	0.11	7.73
28/11/2025	22:00	14.99	398961.3	117.05	7.34	47.36	38.82	0.09	7.79
28/11/2025	23:00	14.91	407915.6	115.18	7.29	49.38	43.66	0.04	7.63
29/11/2025	00:00	14.87	410572.3	115.35	7.25	49.84	44.37	0.1	7.54
29/11/2025	01:00	14.87	411789.8	115.22	7.23	49.98	44.02	0.06	7.51
29/11/2025	02:00	14.86	413351.3	115.23	7.24	50.2	43.86	0.12	7.51
29/11/2025	03:00	14.85	413735.3	115.21	7.23	50.25	42.83	0.06	7.49
29/11/2025	04:00	14.85	413371.3	115.12	7.26	50.25	42.46	0.13	7.51
29/11/2025	05:00	14.88	412742.6	114.97	7.26	50.21	43.73	0.06	7.56
29/11/2025	06:00	14.86	412131.1	115.11	7.29	50.09	43.83	0.08	7.56
29/11/2025	07:00	14.92	406243.1	114.67	7.3	49.33	46.09	0.17	7.65
29/11/2025	08:00	15.01	396856.4	113.5	7.27	47.9	50.54	0.33	7.73
29/11/2025	09:00	14.97	392151.7	112.82	7.26	47.51	54.49	0.33	7.68
29/11/2025	10:00	14.87	400704.9	112.69	7.2	49.4	57.37	0.15	7.49
29/11/2025	11:00	14.9	398085.2	112.51	7.15	48.94	56.94	0.11	7.46
29/11/2025	12:00	14.91	389375.5	113.55	7.09	47.31	56.27	0.13	7.42
29/11/2025	13:00	15.05	366463.5	112.22	7.03	42.81	51.01	0.23	7.52
29/11/2025	14:00	15.01	366034	112.3	6.99	42.78	50.1	0.13	7.43
29/11/2025	15:00	14.99	366213.2	112.28	6.97	42.77	49.68	0.13	7.39
29/11/2025	16:00	14.99	366665.5	112.58	6.93	42.82	47.41	0.18	7.33
29/11/2025	17:00	15.01	371264.9	113.41	7	43.27	41.72	0.27	7.44
29/11/2025	18:00	15.02	374814.8	113.71	6.98	43.77	40.46	0.49	7.43
29/11/2025	19:00	15.01	380899.1	114.17	7.1	44.78	39.34	0.79	7.55
29/11/2025	20:00	15.03	382986.9	114.51	7.07	44.79	36.44	1.1	7.54
29/11/2025	21:00	15.03	383962.6	114.71	7.07	44.78	35.49	1.31	7.54
29/11/2025	22:00	15.33	342616.3	112.69	7.31	35.96	28.59	0.98	6.14
29/11/2025	23:00	16.69	215221.1	113.19	7.95	9.38	0	0	0
30/11/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/11/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/11/2025	02:00	17.21	194584	115.31	8.2	7.79	0	0	0
30/11/2025	03:00	16.38	237332.4	115.55	8.21	13.72	11.17	0.8	1.43
30/11/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/11/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/11/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/11/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/11/2025	08:00	16.64	232707.1	116.86	8.42	13.12	8.07	0.37	0.91
30/11/2025	09:00	16.5	239268.2	113.57	8.01	15.01	11.25	0.64	1.49
30/11/2025	10:00	14.97	380981.6	112.23	7.29	45.31	53.32	2.39	7.71
30/11/2025	11:00	14.83	393719	112.05	7.13	48.25	57.26	1.94	7.36
30/11/2025	12:00	14.77	398073.8	112.61	7.04	49.13	55.82	1.33	7.19
30/11/2025	13:00	14.75	396759.7	112.38	7.12	48.89	54.36	0.86	7.25
30/11/2025	14:00	14.73	396893.4	112.32	6.92	48.84	51.11	0.68	7.01
30/11/2025	15:00	14.72	397470.8	112.57	7.14	48.85	49.79	0.59	7.24
30/11/2025	16:00	14.71	399117.8	113.21	7.11	49.12	49.63	0.38	7.2
30/11/2025	17:00	15.09	351868.7	112.79	7.03	39.07	33.26	1.23	7.59
30/11/2025	18:00	15.43	311397.9	110.98	7.16	30.83	18.47	2.03	8.19
30/11/2025	19:00	15.42	312407.7	110.57	7.2	31.09	19.83	2.47	8.24
30/11/2025	20:00	15.42	312837.2	110.61	7.19	31.17	19.49	2.53	8.22
30/11/2025	21:00	16.08	267685.9	107.11	7.15	24.93	18.41	2.29	7.87
30/11/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/11/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
Minimum		13.01	242.33	29.42	4.88	0	0	0	0
MinDate		18/11/2025 15:00	30/11/2025 22:00	20/11/2025 08:00	16/11/2025 12:00	09/11/2025 22:00	10/11/2025 05:00	01/11/2025 00:00	10/11/2025 05:00
Maximum		21.33	413735.3	117.71	14.31	51.38	58.35	3.68	15.2
MaxDate		28/11/2025 11:00	29/11/2025 03:00	10/11/2025 05:00	08/11/2025 23:00	07/11/2025 03:00	23/11/2025 10:00	21/11/2025 06:00	08/11/2025 23:00
Avg		15.44	349849.2	105.62	7.25	42.42	46.51	0.65	7.31
Num		720	720	720	720	720	640	640	640
Data[%]		100	100	100	100	100	89	89	89
STD		2	122217	21.7	0.9	15.9	9	0.9	1.2

หมายเหตุ : 1. ค่า "Shutdown" หมายถึง โรงไฟฟ้ามีการ Shutdown ตามการรับซื้อไฟฟ้าจากทาง EGAT และตามแผนบำรุงรักษาทำให้ช่วงที่หยุดเดินเครื่องไม่มีการปล่อยมลพิษจึงแสดงสถานะ Shutdown ให้กับทางกรมโรงงานอุตสาหกรรมรับทราบ โดยจำเป็นต้องตั้งค่าให้ตรงกับโปรแกรมของทางกรมโรงงานอุตสาหกรรม ซึ่งตรงกับสถานะของโปรแกรมของทางโรงไฟฟ้า (เฉพาะค่า 7% เท่านั้น)

2. ค่า "0" หมายถึง หยุดเดินเครื่องไม่มีการปล่อยมลพิษ

Site HRSG11 Monthly: 12/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
01/12/2025	00:00	14.36	420772.5	111.35	11.93	49.31	27.29	3.61	11.62
01/12/2025	01:00	14.36	420175.6	111.19	11.88	49.28	27.23	3.58	11.55
01/12/2025	02:00	14.36	420382.8	111.17	11.86	49.29	27.16	3.67	11.53
01/12/2025	03:00	14.37	420135.3	111.5	11.95	49.35	28.25	3.56	11.64
01/12/2025	04:00	14.38	420940.3	111.32	12.03	49.48	31.06	3.34	11.75
01/12/2025	05:00	14.38	421603.1	111.12	12.35	49.66	31.82	3.38	12.08
01/12/2025	06:00	14.39	421975.7	111.26	12.15	49.64	31.45	3.4	11.9
01/12/2025	07:00	14.41	420286.1	111.36	11.99	49.35	32.37	3.32	11.77
01/12/2025	08:00	14.46	417171.4	111	11.91	48.57	33.4	3.11	11.77
01/12/2025	09:00	14.48	408973.8	110.61	11.59	46.91	33.29	2.75	11.48
01/12/2025	10:00	14.5	401071.9	109.72	11.29	45.06	29.79	2.17	11.19
01/12/2025	11:00	14.5	396890.6	109.04	11.14	43.99	28.61	1.86	11.02
01/12/2025	12:00	14.49	392988	110.72	11.21	43.24	28.47	1.66	11.09
01/12/2025	13:00	14.58	378077.4	109.6	11.07	40.17	34.97	0.28	11.1
01/12/2025	14:00	14.6	373984.3	110.03	11.03	39.39	37.91	0	11.08
01/12/2025	15:00	14.6	374740.9	110.98	10.97	39.52	34.36	0.29	11.02
01/12/2025	16:00	14.62	373497.8	111.25	10.99	39.42	37.08	0	11.08
01/12/2025	17:00	14.7	368096.3	111.38	10.74	38.2	24.95	0.01	10.96
01/12/2025	18:00	14.78	364105.5	112.19	10.8	37.29	17.44	0.59	11.17
01/12/2025	19:00	14.83	359739.3	112.47	10.88	36.53	14.9	1	11.35
01/12/2025	20:00	14.78	368648.1	112.67	11.09	38.24	37.32	0.63	11.48
01/12/2025	21:00	14.79	369202.7	113.01	10.88	38.33	14.83	1.15	11.27
01/12/2025	22:00	14.79	369800.1	113.12	10.82	38.36	13.41	1.42	11.2
01/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	13:00	14.83	357921.7	112.25	10.83	36.21	22.2	0.73	11.17
02/12/2025	14:00	14.71	365974.3	111.32	10.82	37.96	26.49	0.03	11.06
02/12/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	16:00	14.68	387125.6	112.91	11.19	42.67	47.11	0.29	11.17
02/12/2025	17:00	14.7	369071.9	111.61	11.11	38.97	40.46	0	11.35
02/12/2025	18:00	14.8	364168.1	112.43	10.91	37.52	20.87	0.54	11.32
02/12/2025	19:00	14.87	359702.3	112.6	10.82	36.5	12.53	1.23	11.36
02/12/2025	20:00	14.83	368841.5	113.19	10.8	38.21	12.12	1.03	11.25
02/12/2025	21:00	14.75	363132.7	112	10.91	37.76	17.34	0.35	11.24
02/12/2025	22:00	14.73	359810.4	110.74	11	37.33	17.43	0	11.3
02/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
03/12/2025	13:00	14.34	387648.9	112.79	10.93	42.09	38.02	0.46	10.77
03/12/2025	14:00	14.48	393144.4	111.93	10.84	43.04	50.89	0.08	10.68
03/12/2025	15:00	14.49	393403.3	112.7	10.9	43.05	50.68	0.07	10.77
03/12/2025	16:00	14.5	393528.4	112.84	10.95	43.17	49.75	0.14	10.82
03/12/2025	17:00	14.49	392399.2	112.37	11	43.25	48.78	0.3	10.87
03/12/2025	18:00	14.66	372832.3	111.56	10.89	39.45	48.64	0.09	11.04
03/12/2025	19:00	14.74	367848.8	111.95	10.79	38.26	44.66	0.12	11.08
03/12/2025	20:00	14.72	372425.5	112.4	10.92	39.24	46.26	0.07	11.18
03/12/2025	21:00	14.74	372690	112.32	11.29	39.15	45.54	0.07	11.62
03/12/2025	22:00	14.76	371612	112.37	11.06	38.89	44.16	0.25	11.41
03/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
04/12/2025	13:00	14.7	368813	111.96	10.9	38.29	53.51	0.06	11.13
04/12/2025	14:00	14.59	373660	111.29	10.91	39.06	38.19	0	10.99
04/12/2025	15:00	14.53	387378.7	112.43	11.12	41.99	23.04	0.2	11.07
04/12/2025	16:00	14.56	389293	113.44	11.04	42.23	16.45	1.31	11.02
04/12/2025	17:00	14.73	369268.2	111.87	10.86	38.11	16.19	0.23	11.14
04/12/2025	18:00	14.75	368784.6	111.88	10.86	38.04	15.44	0.04	11.18
04/12/2025	19:00	14.75	370576.6	111.7	10.9	38.49	17.03	0.14	11.2
04/12/2025	20:00	14.62	381692.7	111.69	11.19	41.17	27.13	0	11.3
04/12/2025	21:00	14.62	382341.2	111.75	11.23	41.22	27.78	0	11.33
04/12/2025	22:00	14.61	381766.6	111.58	11.57	41.09	27.75	0	11.68
04/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG11 Monthly: 12/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
05/12/2025	17:00	15.79	278587.1	104.89	16.06	19.01	5.16	1.03	8.25
05/12/2025	18:00	15	322861	107.03	15.45	29.49	8.28	1.01	17
05/12/2025	19:00	15.02	320571.3	106.91	15.2	28.88	7.68	1.15	16.77
05/12/2025	20:00	15	323660.3	107	15.34	29.66	8.16	1.09	16.86
05/12/2025	21:00	15.89	270357.7	103.64	14.97	22.72	8.72	0.77	15.98
05/12/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
05/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
06/12/2025	13:00	14.96	326117.9	108	11.8	30.07	15.57	0.78	12.57
06/12/2025	14:00	14.87	320813	105.73	11.88	30.08	17.1	0	12.54
06/12/2025	15:00	14.87	329935.2	106.65	11.88	31.33	17.29	0	12.54
06/12/2025	16:00	14.88	329357.8	106.98	11.9	31.26	17.12	0	12.57
06/12/2025	17:00	14.88	323162.6	106.12	11.88	30.45	16.95	0	12.55
06/12/2025	18:00	14.9	323683.1	106.47	11.96	30.52	15.68	0	12.68
06/12/2025	19:00	14.96	317883.3	106.09	11.97	29.39	12.39	0	12.82
06/12/2025	20:00	14.95	321541.2	106.46	12.17	30.09	13.65	0	13.03
06/12/2025	21:00	14.96	319689.5	106.03	12.21	29.74	12.85	0	13.1
06/12/2025	22:00	14.97	316786.7	106.17	12.08	29.11	11.33	0.09	12.65
06/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	17:00	16.12	265431.1	100.82	11.16	17.9	7.9	1.5	6.67
07/12/2025	18:00	15.02	321771.6	107.58	11.11	29.01	9.07	1.05	11.97
07/12/2025	19:00	15.02	320591.2	106.79	11.19	28.87	7.96	1.21	12.05
07/12/2025	20:00	14.98	325480.8	107	11.4	29.98	7.8	1.08	12.22
07/12/2025	21:00	15.97	265287.3	103.26	11.1	22.34	7.37	1.09	11.76
07/12/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
07/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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08/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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08/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
08/12/2025	13:00	14.88	360120.4	111.35	11.42	36.02	21.73	0.66	11.75
08/12/2025	14:00	14.72	370909.4	110.87	11.53	38.59	27.76	0.1	11.85
08/12/2025	15:00	14.76	369034.9	111.43	11.48	38.05	24.59	0.29	11.87
08/12/2025	16:00	14.64	378990.5	111.89	11.83	40.52	35.2	0	12.02
08/12/2025	17:00	14.82	369029.2	111.96	11.42	37.9	19.34	0.44	11.92
08/12/2025	18:00	14.85	370471.3	112.84	11.55	37.99	16.8	1.16	12.12
08/12/2025	19:00	14.9	367268.5	113.23	11.4	37.28	13.52	2.07	12.05
08/12/2025	20:00	14.86	371751.3	112.9	11.52	38.31	14.97	1.61	12.11
08/12/2025	21:00	14.89	369706.2	113.27	11.6	37.86	14.31	1.82	12.25
08/12/2025	22:00	14.86	371193.8	112.97	11.59	38.21	15.13	1.59	12.19
08/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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09/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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09/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
09/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
09/12/2025	13:00	14.72	371407.2	110.99	11.76	38.91	30.12	0.34	12
09/12/2025	14:00	14.73	370132.9	109.93	11.51	38.43	25.79	0	11.85
09/12/2025	15:00	14.66	376049.3	110.58	11.69	39.88	33.74	0	11.92
09/12/2025	16:00	14.65	378250.9	111.11	11.75	40.39	34.31	0	11.95
09/12/2025	17:00	14.71	377309.4	111.25	11.77	40.02	21.97	0.06	12.09
09/12/2025	18:00	14.7	382989.8	111.96	11.92	41.08	20.65	0	12.23
09/12/2025	19:00	14.72	380722.7	111.33	11.95	40.65	18.53	0.09	12.32
09/12/2025	20:00	14.72	381914.6	111.82	11.88	40.87	17.18	0.19	12.25
09/12/2025	21:00	14.73	382446.5	112.2	11.83	40.91	15.82	0.29	12.2
09/12/2025	22:00	14.8	378640.6	112.86	11.61	39.95	11.86	1.24	12.08
09/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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10/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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10/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG11 Monthly: 12/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
10/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
10/12/2025	13:00	14.7	374959.9	112.01	11.82	39.63	22	0.26	12.13
10/12/2025	14:00	14.69	375818.9	111.82	11.77	39.51	17.89	0.01	12.05
10/12/2025	15:00	14.66	378950.6	112.42	11.82	40.37	21.37	0.01	12.05
10/12/2025	16:00	14.74	372149.6	112.49	11.57	38.62	15.87	0.15	11.92
10/12/2025	17:00	14.83	366003.8	112.22	11.61	37.35	12.67	0.59	12.14
10/12/2025	18:00	14.83	368468.9	112.6	11.59	37.76	12.33	0.55	12.14
10/12/2025	19:00	14.89	362452.9	112.68	11.43	36.56	10.16	1.07	12.08
10/12/2025	20:00	14.82	371879.3	113.1	11.59	38.58	12.94	0.36	12.11
10/12/2025	21:00	14.8	361707.6	111.66	11.73	37.05	15.91	0.05	12.21
10/12/2025	22:00	14.75	356832.3	109.59	16.75	36.28	18.02	0	17.9
10/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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11/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
11/12/2025	13:00	14.81	363388.7	112.91	12.48	37.21	15.76	0.11	13.08
11/12/2025	14:00	14.75	366309.9	111.93	12.4	37.8	15.17	0.03	12.87
11/12/2025	15:00	14.6	378404.5	112.06	12.57	40.81	28.41	0	12.74
11/12/2025	16:00	14.74	367877.2	112.42	12.21	38.08	16.21	0	12.62
11/12/2025	17:00	14.77	367766.3	112.55	12.25	37.99	14.43	0.02	12.74
11/12/2025	18:00	14.79	367032.4	112.71	12.43	37.95	13.07	0.01	12.98
11/12/2025	19:00	14.84	362720.3	112.64	12.43	36.96	10.98	0.14	13.1
11/12/2025	20:00	14.77	365522	112.6	12.84	37.95	16.4	0.09	13.38
11/12/2025	21:00	14.67	363619.1	110.69	12.83	38.21	24.99	0	13.18
11/12/2025	22:00	14.71	357884.7	110.08	12.69	37.06	22.05	0	13.09
11/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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12/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
12/12/2025	13:00	14.69	367919.9	112.26	15.69	38.54	22.63	0.04	16.44
12/12/2025	14:00	14.7	366981.2	111.74	15.56	38.17	19.59	0	16.31
12/12/2025	15:00	14.61	374311.3	112.03	16.02	40.18	29.5	0	16.59
12/12/2025	16:00	14.6	375372.3	111.9	15.69	40.41	29.81	0	16.19
12/12/2025	17:00	14.84	358479.2	112.15	15.16	36.04	12.21	0	16.21
12/12/2025	18:00	14.82	362563.8	112.72	15.65	36.9	12.03	0.01	16.74
12/12/2025	19:00	14.86	358903	112.37	15.78	36.17	9.96	0.33	17
12/12/2025	20:00	14.79	367917	112.51	15.82	38.16	13.6	0.09	16.85
12/12/2025	21:00	14.76	372018.7	112.88	16.09	38.98	14.67	0	17.09
12/12/2025	22:00	14.8	369333.6	113.32	15.69	38.32	11.88	0.19	16.73
12/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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13/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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13/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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13/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
13/12/2025	13:00	14.8	360441.8	112.02	11.73	36.52	18.13	0.04	12.23
13/12/2025	14:00	14.77	361829.9	110.69	11.57	36.72	16.94	0	11.98
13/12/2025	15:00	14.66	370716	111.05	11.87	38.84	26.21	0	12.1
13/12/2025	16:00	14.63	372690	110.58	11.92	39.37	29.37	0	12.1
13/12/2025	17:00	14.81	361730.4	111.25	11.64	36.66	14.44	0	12.13
13/12/2025	18:00	14.83	361994.9	111.92	11.74	36.63	13.08	0	12.3
13/12/2025	19:00	14.85	360564.2	111.67	11.83	36.4	11.62	0.16	12.44
13/12/2025	20:00	14.81	367399.3	112.2	12.17	37.77	12.93	0.09	12.73
13/12/2025	21:00	14.8	370861	112.7	11.99	38.38	12.44	0.21	12.52
13/12/2025	22:00	14.8	370127.2	112.61	12.03	38.25	11.97	0.28	12.56
13/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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14/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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14/12/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	17:00	15.73	287825.5	104.71	11.54	21.22	10.31	0.32	6.19
14/12/2025	18:00	14.78	342729.5	106.69	11.43	34.07	19.87	0	11.85
14/12/2025	19:00	14.8	341836.3	107.01	11.22	33.92	18.25	0	11.66
14/12/2025	20:00	14.78	346578	107.09	11.46	34.73	20.15	0	11.89
14/12/2025	21:00	15.54	295804.4	104.29	11.21	27.12	19.05	0.02	11.51
14/12/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
14/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG11 Monthly: 12/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
15/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
15/12/2025	13:00	14.9	354307.8	112.3	11.19	35.23	14.93	0.59	11.27
15/12/2025	14:00	14.81	362555.3	111.47	11.12	36.69	15.27	0.07	11.56
15/12/2025	15:00	14.67	371717.2	111.6	11.41	39.13	25.28	0	11.62
15/12/2025	16:00	14.65	373404	111.71	11.54	39.49	26.39	0	11.72
15/12/2025	17:00	14.86	360350.8	112.05	11.23	36.27	13.3	0.61	11.78
15/12/2025	18:00	14.89	360845.8	112.73	11.25	36.33	12.09	1.12	11.87
15/12/2025	19:00	14.94	357597.4	113	11.14	35.58	10.09	1.7	11.86
15/12/2025	20:00	14.9	363456.9	113.37	11.45	36.99	11.41	0.86	12.1
15/12/2025	21:00	14.86	368852.9	113.85	11.37	38.11	12	0.82	11.95
15/12/2025	22:00	14.89	365197.8	113.83	11.48	37.41	10.72	1.14	12.12
15/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
16/12/2025	13:00	14.79	361534.1	111.86	11.28	37.02	23.56	0.06	11.71
16/12/2025	14:00	14.7	368451.8	110.95	11.22	38.4	25.53	0	11.48
16/12/2025	15:00	14.63	373978.6	111.46	11.4	39.77	34.84	0	11.53
16/12/2025	16:00	14.58	381081.1	112.13	11.45	41.33	29.63	0.08	11.49
16/12/2025	17:00	14.74	366372.5	111.87	11.21	37.99	21.31	0	11.53
16/12/2025	18:00	14.74	370610.7	112.46	11.36	38.83	20.51	0	11.7
16/12/2025	19:00	14.83	362959.2	112.4	11.31	37.22	15.27	0.1	11.8
16/12/2025	20:00	14.8	369034.9	112.98	11.41	38.43	15.04	0.04	11.86
16/12/2025	21:00	14.82	366736.6	113.23	11.45	38.01	14.15	0.11	11.96
16/12/2025	22:00	14.83	366631.3	112.92	11.55	37.84	14.1	0.04	12.08
16/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
17/12/2025	13:00	14.71	368116.2	112.03	11.14	38.41	28.89	0.01	11.4
17/12/2025	14:00	14.67	372044.3	110.97	11.14	39.1	28.8	0	11.33
17/12/2025	15:00	14.66	372499.4	111.13	11.1	39.3	30.76	0	11.27
17/12/2025	16:00	14.64	375577.1	111.57	11.22	39.92	33.3	0	11.36
17/12/2025	17:00	14.78	367356.7	111.74	10.92	37.86	19.73	0	11.3
17/12/2025	18:00	14.74	371592.1	112.39	11.17	38.93	20.95	0	11.5
17/12/2025	19:00	14.84	364506.6	112.44	10.94	37.25	15.23	0	11.43
17/12/2025	20:00	14.77	374285.8	112.55	11.26	39.37	19.09	0	11.65
17/12/2025	21:00	14.79	373605.9	112.9	11.15	39.06	16.27	0	11.57
17/12/2025	22:00	14.78	374999.7	113.03	11.34	39.21	16.86	0.04	11.75
17/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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18/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
18/12/2025	13:00	14.74	368753.3	111.93	11.1	38.41	23.98	0.03	11.41
18/12/2025	14:00	14.71	369837	110.88	10.94	38.48	22.73	0	11.19
18/12/2025	15:00	14.65	373773.8	111.41	11.09	39.55	29.72	0	11.24
18/12/2025	16:00	14.67	373540.5	111.89	11.11	39.41	27.38	0	11.31
18/12/2025	17:00	14.79	367999.5	112.13	10.99	37.98	19.68	0.01	11.38
18/12/2025	18:00	14.74	376879.9	112.99	11.16	39.81	21.1	0	11.48
18/12/2025	19:00	14.81	371529.5	113.09	11.02	38.57	15.24	0.04	11.46
18/12/2025	20:00	14.75	379687.3	113.52	11.2	40.4	18.39	0.03	11.55
18/12/2025	21:00	14.79	376063.5	113.24	11.16	39.59	16.28	0	11.58
18/12/2025	22:00	14.78	376970.9	113.29	11.19	39.81	15.64	0.05	11.6
18/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
19/12/2025	13:00	14.79	362666.2	110.71	11.06	37.23	25.32	0.2	11.45
19/12/2025	14:00	14.73	368303.9	110.26	11.07	38.2	25.63	0	11.37
19/12/2025	15:00	14.65	373546.2	110.77	11.24	39.74	35.7	0	11.4
19/12/2025	16:00	14.63	374857.5	111.15	11.34	40.08	36.65	0	11.48
19/12/2025	17:00	14.82	364213.6	111.72	10.95	37.28	18.76	0	11.4
19/12/2025	18:00	14.78	371555.1	112.35	11.15	38.75	19.22	0	11.55
19/12/2025	19:00	14.86	365263.2	112.06	11.02	37.33	14.57	0.32	11.55

Site HRSG11 Monthly: 12/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
19/12/2025	20:00	14.78	362563.8	111.26	11.29	37.43	21.71	0.11	11.68
19/12/2025	21:00	14.77	358624.3	109.85	11.39	36.94	25.45	0	11.78
19/12/2025	22:00	14.82	351894.3	109.66	11.04	35.45	19.9	0	11.5
19/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	00:00	15.99	265153.8	115.06	11.97	16.35	22.04	1.06	5.34
20/12/2025	01:00	14.92	359543	109.48	12.91	36.39	33.14	0.35	13.85
20/12/2025	02:00	14.4	416477.4	110.57	12.91	48.6	26.5	1.64	12.72
20/12/2025	03:00	14.41	416724.9	110.41	12.46	48.57	26.59	1.75	12.24
20/12/2025	04:00	14.4	417689.1	110.79	12.93	48.8	26.2	1.93	12.72
20/12/2025	05:00	14.4	418283.6	110.85	12.06	48.95	26.25	1.9	11.81
20/12/2025	06:00	14.42	418440.1	110.88	11.98	49.01	26.36	1.84	11.76
20/12/2025	07:00	14.43	416312.4	110.78	12.18	48.59	26.94	1.51	11.99
20/12/2025	08:00	14.47	406994	110.11	11.78	46.85	29.48	0.01	11.64
20/12/2025	09:00	14.49	397852	109.27	11.43	44.99	30.52	0	11.32
20/12/2025	10:00	14.51	392231.3	108.58	11.23	43.73	32.35	0	11.14
20/12/2025	11:00	14.52	389341.4	108.46	11.18	43.01	34.07	0	11.11
20/12/2025	12:00	14.54	387287.7	110.15	11.22	42.39	34.08	0	11.18
20/12/2025	13:00	14.72	365052.7	108.95	10.78	37.57	31.28	0	11.03
20/12/2025	14:00	14.75	360700.7	109.1	10.75	36.73	32.33	0	11.04
20/12/2025	15:00	14.79	350810.6	108.84	10.56	34.94	33.51	0	10.92
20/12/2025	16:00	14.79	346046.1	108.38	10.5	34.23	33.38	0	10.86
20/12/2025	17:00	14.85	335803.3	107.2	10.67	32.65	29.32	0	11.15
20/12/2025	18:00	14.85	337293.8	107.27	10.77	32.93	28.23	0	11.25
20/12/2025	19:00	14.85	333769.5	106.63	10.82	32.45	26.09	0	11.32
20/12/2025	20:00	14.85	338855.3	107.39	10.86	33.27	25.44	0	11.35
20/12/2025	21:00	14.87	338019.1	107.57	10.78	33.04	23.69	0	11.3
20/12/2025	22:00	14.89	341978.6	107.96	10.81	33.64	20.1	0	11.38
20/12/2025	23:00	14.46	415572.9	110.57	11.7	48.13	32.97	0	11.54
21/12/2025	00:00	14.46	416147.4	110.58	11.8	48.24	32.97	0	11.65
21/12/2025	01:00	14.44	416090.6	110.8	11.82	48.33	32.9	0	11.64
21/12/2025	02:00	14.44	416823.2	110.83	11.82	48.3	33.13	0	11.65
21/12/2025	03:00	14.45	416346.6	110.68	11.84	48.38	33.94	0	11.69
21/12/2025	04:00	14.45	416084.9	110.67	11.89	48.37	34.17	0	11.74
21/12/2025	05:00	14.47	415356.7	110.61	11.88	48.18	35.2	0	11.75
21/12/2025	06:00	14.46	414073.8	110.22	11.9	48.02	34.98	0	11.76
21/12/2025	07:00	14.46	413337.1	110.22	12.1	47.75	34.53	0	11.98
21/12/2025	08:00	14.46	407466.2	109.62	11.89	46.67	33.81	0	11.76
21/12/2025	09:00	14.46	402886.6	109.24	11.67	45.76	33.47	0	11.52
21/12/2025	10:00	14.47	399905.7	109	11.49	45.19	34.02	0	11.34
21/12/2025	11:00	14.47	396017.3	108.8	11.34	44.43	34.65	0	11.2
21/12/2025	12:00	14.49	392965.2	108.54	11.29	43.74	35.91	0	11.17
21/12/2025	13:00	14.5	391588.5	108.5	11.25	43.4	37.39	0	11.15
21/12/2025	14:00	14.5	390709.6	108.5	11.05	43.19	37.77	0	10.93
21/12/2025	15:00	14.51	390271.5	108.46	10.99	43.01	38.5	0	10.89
21/12/2025	16:00	14.49	391744.9	109.41	11.14	43.3	37.16	0	11.02
21/12/2025	17:00	14.7	364170.9	109.09	10.99	37.78	33.46	0	11.21
21/12/2025	18:00	14.77	344663.7	106.48	10.94	34.43	31.81	0	11.29
21/12/2025	19:00	14.76	349340	106.91	11.04	35.32	32.91	0	11.37
21/12/2025	20:00	14.77	349143.7	106.73	11.03	35.25	31.43	0	11.38
21/12/2025	21:00	15.85	277348.3	103.18	10.41	25.14	26.38	0	10.67
21/12/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
22/12/2025	13:00	14.84	353518.5	112.19	10.8	35.11	22.19	0.43	11.18
22/12/2025	14:00	14.7	367077.9	111.22	10.91	37.85	24.63	0	11.14
22/12/2025	15:00	14.66	369165.8	111.31	11.01	38.47	27.86	0	11.17
22/12/2025	16:00	14.58	374996.9	111.35	11.23	40.06	34.87	0.02	11.26
22/12/2025	17:00	14.79	360868.5	111.6	10.79	36.58	18.94	0.04	11.17
22/12/2025	18:00	14.76	366779.3	112.22	10.95	37.78	19.5	0	11.3
22/12/2025	19:00	14.82	362984.8	112.26	11	36.86	16.44	0.11	11.45
22/12/2025	20:00	14.76	372081.3	112.45	11.28	38.71	19.63	0.04	11.64
22/12/2025	21:00	14.74	375070.8	112.67	11.36	39.29	20.4	0.01	11.7
22/12/2025	22:00	14.81	367806.1	112.52	11.01	37.73	16.08	0.15	11.44
22/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
23/12/2025	13:00	14.8	357367	111.56	10.89	35.92	22.8	0.16	11.29
23/12/2025	14:00	14.73	364469.6	111.28	10.94	37.4	24.59	0.02	11.22
23/12/2025	15:00	14.67	368747.6	111.67	11.15	38.38	29.23	0	11.34
23/12/2025	16:00	14.62	372852.2	111.42	11.15	39.4	35.57	0	11.26
23/12/2025	17:00	14.72	368497.3	111.96	10.9	38.18	25.32	0.01	11.17
23/12/2025	18:00	14.73	370337.7	112.1	10.87	38.52	22.46	0	11.15
23/12/2025	19:00	14.79	366016.9	112.35	10.91	37.47	17.46	0.13	11.31
23/12/2025	20:00	14.78	371572.2	112.7	11.04	38.59	18.83	0.1	11.42
23/12/2025	21:00	14.8	371478.3	112.96	11.04	38.52	17.21	0.25	11.45
23/12/2025	22:00	14.82	369720.4	113.12	11.04	38.13	16.19	0.44	11.5
23/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
24/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG11 Monthly: 12/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
24/12/2025	13:00	14.77	361244	111.45	11.01	36.87	29.91	0.02	11.34
24/12/2025	14:00	14.67	367362.4	110.25	10.94	38.01	32.07	0	11.11
24/12/2025	15:00	14.61	375847.3	111.19	11.09	39.9	38.02	0.09	11.17
24/12/2025	16:00	14.58	381789.4	112.03	11.21	41.04	28.35	0.35	11.25
24/12/2025	17:00	14.65	372758.3	111.6	11.29	39.41	33.63	0.23	11.46
24/12/2025	18:00	14.69	371452.7	111.45	11.12	39.19	28.08	0	11.33
24/12/2025	19:00	14.79	365248.9	111.9	10.78	37.53	19.09	0.21	11.16
24/12/2025	20:00	14.77	370260.9	112.3	10.93	38.47	19.96	0.11	11.28
24/12/2025	21:00	14.8	367780.5	112.75	10.84	37.95	17.04	0.32	11.24
24/12/2025	22:00	14.81	366753.7	113	10.85	37.65	16.1	0.53	11.28
24/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
25/12/2025	13:00	14.78	361488.6	111.16	10.94	36.78	29.65	0.02	11.32
25/12/2025	14:00	14.73	365084	110.29	10.88	37.45	30.16	0	11.15
25/12/2025	15:00	14.68	369097.5	110.63	11.01	38.45	36.14	0	11.2
25/12/2025	16:00	14.66	375981	111.19	11.14	39.79	38.66	0.21	11.31
25/12/2025	17:00	14.82	361235.4	111.28	10.78	36.63	22.98	0.17	11.2
25/12/2025	18:00	14.8	355648.9	110.1	11.04	35.99	29.07	0	11.45
25/12/2025	19:00	14.79	355742.8	109.29	11.16	36.22	30.02	0	11.57
25/12/2025	20:00	14.8	362836.9	110.73	11.12	37.22	24.22	0	11.55
25/12/2025	21:00	14.8	359867.3	110.21	11.14	36.79	24.9	0	11.57
25/12/2025	22:00	14.83	355922	109.78	11	35.99	24.36	0	11.47
25/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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26/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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26/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
26/12/2025	13:00	14.94	339415.7	110.35	10.68	32.4	18.91	0.77	11.24
26/12/2025	14:00	14.84	345022.1	108.31	10.59	33.56	20.38	0	11.04
26/12/2025	15:00	14.85	346378.9	108.91	10.6	33.79	20.82	0	11.07
26/12/2025	16:00	14.85	349303	109.35	10.71	34.33	21.15	0	11.19
26/12/2025	17:00	14.91	335311.2	108.05	10.52	31.97	18.91	0.01	11.1
26/12/2025	18:00	14.91	337566.8	108.01	10.64	32.47	19.14	0	11.22
26/12/2025	19:00	14.91	339057.3	108.18	10.72	32.78	18.99	0.01	11.31
26/12/2025	20:00	14.89	343924.2	108.45	10.7	33.6	19.4	0	11.26
26/12/2025	21:00	14.87	349570.4	108.83	10.91	34.57	19.91	0	11.45
26/12/2025	22:00	14.9	342132.2	108.12	10.94	33.23	19.26	0	11.55
26/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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27/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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27/12/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/12/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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27/12/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/12/2025	17:00	15.74	285982.4	103.7	10.72	20.91	14.25	0.33	6.21
27/12/2025	18:00	14.94	333721.1	107.01	10.74	31.78	19.2	0	11.39
27/12/2025	19:00	14.96	331914.9	107.16	10.74	31.5	17.82	0	11.43
27/12/2025	20:00	14.97	331863.7	107.25	10.7	31.5	17.29	0	11.4
27/12/2025	21:00	15.69	284576.7	104.31	10.38	24.78	16.32	0.01	10.87
27/12/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
27/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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28/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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28/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/12/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/12/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/12/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/12/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/12/2025	17:00	15.77	282514.8	103.52	10.61	20.32	10.38	0.25	5.41
28/12/2025	18:00	14.87	336340.9	105.79	10.63	32.65	21.06	0	11.14
28/12/2025	19:00	14.89	335837.4	106.01	10.57	32.5	20.01	0	11.1
28/12/2025	20:00	14.9	336192.9	105.76	10.55	32.54	19.31	0	11.09
28/12/2025	21:00	15.67	284100.8	103.34	10.24	25.28	17.92	0.02	10.71
28/12/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
28/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown

Site HRSG11 Monthly: 12/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
29/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	17:00	16.11	267782.5	97.38	10.25	18.94	16.13	0.33	5.71
29/12/2025	18:00	14.8	345608.1	106.44	10.75	34.38	30.7	0	11.15
29/12/2025	19:00	14.81	345326.5	106.31	10.89	34.34	29.84	0	11.32
29/12/2025	20:00	14.82	344823	106.04	10.85	34.33	29.04	0	11.28
29/12/2025	21:00	15.63	291147.4	103.17	11.75	26.52	26.89	0.02	12.55
29/12/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
29/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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30/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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30/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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30/12/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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30/12/2025	18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/12/2025	19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/12/2025	20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/12/2025	21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/12/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
30/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
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31/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	17:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	18:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	19:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	20:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	21:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	22:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
31/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
Minimum		14.34	237.5	29.17	7.56	0	5.16	0	5.34
MinDate		03/12/2025 13:00	27/12/2025 02:00	31/12/2025 23:00	28/12/2025 15:00	02/12/2025 00:00	05/12/2025 17:00	01/12/2025 14:00	20/12/2025 00:00
Maximum		21.04	421975.7	115.06	21.71	49.66	53.51	3.67	17.9
MaxDate		26/12/2025 08:00	01/12/2025 06:00	20/12/2025 00:00	12/12/2025 06:00	01/12/2025 05:00	04/12/2025 13:00	01/12/2025 02:00	10/12/2025 22:00
Avg		18.41	153967.9	70.91	10.2	15.36	23.52	0.36	11.75
Num		743	744	744	744	744	298	298	298
Data[%]		100	100	100	100	100	40	40	40
STD		3	175201.6	33.3	2	18.8	9.4	0.7	1.5

Site HRSG12 Monthly: 12/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
01/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
01/12/2025	13:00	14.92	359477.6	113.43	6.49	41.78	49.17	2.55	6.78
01/12/2025	14:00	14.8	371262.1	112.92	6.46	44.25	48.58	2.37	6.61
01/12/2025	15:00	14.73	382301.4	114.53	6.44	46.38	48.94	1.99	6.51
01/12/2025	16:00	14.71	395087.2	116.21	6.47	48.57	49.44	1.38	6.52
01/12/2025	17:00	14.72	387464.1	115.39	6.37	47.26	46.51	1.25	6.42
01/12/2025	18:00	14.67	390260.2	115.15	6.47	48.05	49.19	1.22	6.49
01/12/2025	19:00	14.67	392037.9	114.93	6.49	48.33	49.81	1.18	6.49
01/12/2025	20:00	14.7	393980.7	115.25	6.52	48.33	46.6	1.3	6.57
01/12/2025	21:00	14.77	396776.8	115.96	6.59	48.33	41.1	1.31	6.72
01/12/2025	22:00	14.82	399225.8	116.38	6.62	48.35	37.02	1.44	6.8
01/12/2025	23:00	14.75	407141.9	113.57	6.77	50.27	42.53	1.62	6.88
02/12/2025	00:00	14.73	410652	113.5	7.02	50.86	42.47	1.59	7.12
02/12/2025	01:00	14.74	411385.8	113.78	7.7	50.86	41.64	1.59	7.85
02/12/2025	02:00	14.74	412037.2	114.23	7.41	50.86	40.8	1.84	7.55
02/12/2025	03:00	14.75	412094.1	113.98	7.34	50.86	40.49	1.83	7.48
02/12/2025	04:00	14.76	413280.3	114.02	7.3	50.86	39.04	2	7.46
02/12/2025	05:00	14.75	414412.3	114.01	7.34	51.09	39.71	2.69	7.49
02/12/2025	06:00	14.75	415223	114.17	7.57	51.38	40.55	2.3	7.72
02/12/2025	07:00	14.75	413493.6	114.08	7.45	51.37	43.35	1.99	7.59
02/12/2025	08:00	14.75	410711.7	112.88	7.33	51.37	50.81	1.94	7.47
02/12/2025	09:00	14.72	406726.6	112.67	7.11	50.78	53.32	1.79	7.2
02/12/2025	10:00	14.7	402101.6	112.15	6.98	49.93	53.76	1.37	7.05
02/12/2025	11:00	14.69	398756.5	112.1	6.87	49.45	54.73	1.71	6.92
02/12/2025	12:00	14.64	391568.6	112.97	6.85	48.32	52.95	1.75	6.85
02/12/2025	13:00	14.64	390200.4	114.24	7.01	48.02	52.04	1.63	7.01
02/12/2025	14:00	13.2	389623	114.58	6.88	47.92	42.95	2.27	5.98
02/12/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
02/12/2025	16:00	14.72	386738.7	115.47	6.91	47.18	55.53	1.44	6.99
02/12/2025	17:00	14.78	385652.2	115.23	6.92	47.03	54.55	1.42	7.07
02/12/2025	18:00	14.78	395496.8	116	6.93	48.62	51.54	1.25	7.09
02/12/2025	19:00	14.79	397066.9	115.98	6.85	48.85	49.87	1.15	7.01
02/12/2025	20:00	14.81	397405.4	115.89	6.97	48.85	48.53	1.12	7.17
02/12/2025	21:00	14.84	398292.9	116.6	6.96	48.85	46.75	1.05	7.19
02/12/2025	22:00	14.85	401080.4	116.19	7.01	49.18	46.14	1.05	7.25
02/12/2025	23:00	14.82	404351.5	113.13	7.13	49.85	48.27	1.09	7.35
03/12/2025	00:00	14.83	404937.5	113.11	7.54	49.85	47.82	1.2	7.8
03/12/2025	01:00	14.83	406814.8	113.64	7.66	50.21	47.78	1.25	7.92
03/12/2025	02:00	14.82	408564.2	113.37	7.43	50.36	46.1	1.31	7.67
03/12/2025	03:00	14.83	408774.6	113.96	7.36	50.36	44.79	1.29	7.6
03/12/2025	04:00	14.83	409261	113.79	7.28	50.37	44.27	1.44	7.52
03/12/2025	05:00	14.85	409320.8	113.65	7.27	50.36	43.52	1.37	7.53
03/12/2025	06:00	14.86	409864.1	113.95	7.67	50.37	43.8	1.55	7.98
03/12/2025	07:00	14.81	410103	113.35	7.66	51.06	49.84	1.33	7.91
03/12/2025	08:00	14.79	407167.5	112.76	7.47	50.95	56.55	1.44	7.68
03/12/2025	09:00	14.83	396276.2	111.41	7.19	48.73	53.76	1.66	7.42
03/12/2025	10:00	14.8	390749.4	111.11	7.17	47.81	54.13	1.55	7.37
03/12/2025	11:00	14.74	388328.8	110.96	7.07	47.58	54.97	1.33	7.18
03/12/2025	12:00	14.68	384653.8	112.82	7.01	46.96	51.69	1.16	7.05
03/12/2025	13:00	14.8	371501	113.83	6.97	44.05	44.05	1.13	7.15
03/12/2025	14:00	14.81	371466.9	113.97	6.9	44.22	44.5	1.07	7.09
03/12/2025	15:00	14.77	378060.3	114.53	6.9	45.58	47.21	0.83	7.04
03/12/2025	16:00	14.74	383260	115.11	6.92	46.54	48.09	0.76	7.03
03/12/2025	17:00	14.9	368909.8	114.86	6.95	43.22	40.92	0.84	7.25
03/12/2025	18:00	14.75	386516.9	114.74	7.13	47.34	51.74	0.82	7.27
03/12/2025	19:00	14.78	390063.9	115.27	7.13	47.81	49.32	0.8	7.3
03/12/2025	20:00	14.8	390260.2	115.21	7.3	47.81	48.61	0.9	7.5
03/12/2025	21:00	14.8	390285.8	115.35	7.45	47.82	49.23	0.97	7.66
03/12/2025	22:00	14.8	389551.9	114.62	7.54	47.82	51.44	1.04	7.76
03/12/2025	23:00	14.76	401780.2	112.21	7.5	50.04	56.79	1.18	7.67
04/12/2025	00:00	14.75	404416.9	111.94	7.4	50.64	57.49	1.05	7.55
04/12/2025	01:00	14.75	405122.4	111.8	7.39	50.46	56.71	1.29	7.54
04/12/2025	02:00	14.76	405913.1	111.79	7.45	50.45	53.17	1.19	7.61
04/12/2025	03:00	14.76	407309.8	112.08	7.57	50.62	52.36	1.28	7.74
04/12/2025	04:00	14.76	408237	111.53	7.57	50.86	54.46	1.27	7.74
04/12/2025	05:00	14.76	408404.9	111.9	7.58	50.86	54.49	1.26	7.76
04/12/2025	06:00	14.77	408333.8	111.69	7.59	50.85	54.71	1.35	7.77
04/12/2025	07:00	14.77	406260.2	111.6	7.59	50.46	55.46	1.28	7.78
04/12/2025	08:00	14.8	401908.2	111.43	7.55	49.59	54.25	1.34	7.77
04/12/2025	09:00	14.81	400443.3	111.27	7.48	49.34	53.48	1.21	7.7
04/12/2025	10:00	14.78	399422.1	110.86	7.41	49.34	55.65	1.09	7.6
04/12/2025	11:00	14.76	398921.5	111.71	7.27	49.33	55.9	0.97	7.43
04/12/2025	12:00	14.74	395832.4	112.7	7.21	48.88	54.91	0.87	7.33
04/12/2025	13:00	14.8	378393.1	112.87	7.21	45.58	48.78	0.92	7.4
04/12/2025	14:00	14.75	384190.1	113.97	7.16	46.95	50.68	0.83	7.29
04/12/2025	15:00	14.73	389711.2	115.12	7.07	47.82	50.54	0.73	7.16
04/12/2025	16:00	14.75	390433.7	115.76	7.08	47.82	48.72	0.76	7.2
04/12/2025	17:00	14.8	380890.6	114.25	7.18	45.97	45.24	0.84	7.37
04/12/2025	18:00	14.83	380401.3	114.1	7.21	45.81	45.1	0.9	7.44
04/12/2025	19:00	14.93	375306.9	114.55	7.16	44.51	44.2	0.94	7.52
04/12/2025	20:00	14.96	375247.2	114.21	7.18	44.52	46.78	0.95	7.57
04/12/2025	21:00	14.95	376478.8	114.44	7.36	44.76	48.94	1.44	7.75
04/12/2025	22:00	14.94	376524.3	113.87	7.51	44.7	48.7	1.41	7.91
04/12/2025	23:00	14.79	396722.7	111.61	7.51	48.98	53.9	1.22	7.71
05/12/2025	00:00	14.76	402434.4	111.78	7.58	50.05	53.88	1.12	7.75
05/12/2025	01:00	14.75	405645.8	112.47	7.63	50.71	53.56	1.16	7.8
05/12/2025	02:00	14.75	406078.1	112.26	7.62	50.79	53.32	1.1	7.78
05/12/2025	03:00	14.75	407531.6	112.13	7.66	50.86	50.32	1.12	7.83
05/12/2025	04:00	14.75	410751.5	112.29	8.44	51.27	47.44	1.04	8.66
05/12/2025	05:00	14.73	409781.6	112.33	11.75	51.38	49.89	1.05	12.24
05/12/2025	06:00	14.74	409775.9	112.6	9.99	51.38	49.87	1.1	10.32
05/12/2025	07:00	14.74	409332.2	112.4	9.15	51.32	51.61	1.19	9.41
05/12/2025	08:00	14.74	406228.9	111.88	8.12	50.86	54.13	1.21	8.31
05/12/2025	09:00	14.73	404451.1	111.72	7.29	50.64	55.49	0.99	7.41
05/12/2025	10:00	14.71	402354.7	111.67	6.73	50.27	55.03	0.93	6.8
05/12/2025	11:00	14.72	402076	111.71	6.76	50.13	54.25	0.86	6.83
05/12/2025	12:00	14.72	402192.6	111.88	6.86	50.21	53.37	0.93	6.94

Site HRSG12 Monthly: 12/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
05/12/2025	13:00	14.7	401800.1	111.79	6.81	50.17	54.34	1.24	6.87
05/12/2025	14:00	14.69	402235.3	111.73	6.79	50.23	53.03	0.9	6.83
05/12/2025	15:00	14.68	401783	111.5	6.83	50.14	53.26	0.81	6.86
05/12/2025	16:00	14.69	402232.4	112.17	6.82	50.23	53.15	0.83	6.87
05/12/2025	17:00	14.76	390359.7	112.97	7.02	47.92	50.26	0.91	7.16
05/12/2025	18:00	14.89	381388.3	111.84	6.84	45.77	46.85	1.14	7.11
05/12/2025	19:00	14.91	382406.6	112.29	7.03	45.81	43.64	1.18	7.34
05/12/2025	20:00	14.94	384229.9	112.91	6.96	45.82	41.19	1.4	7.31
05/12/2025	21:00	14.91	386249.5	112.67	6.95	46.47	43.41	1.59	7.26
05/12/2025	22:00	14.76	407781.9	112.6	6.96	50.86	48.51	1.47	7.08
05/12/2025	23:00	14.77	408988	113.38	7.01	50.86	46.15	1.49	7.16
06/12/2025	00:00	14.77	409343.5	113.29	6.87	50.85	44.57	1.43	7.01
06/12/2025	01:00	14.77	409400.4	113.46	6.92	50.86	44.09	1.41	7.06
06/12/2025	02:00	14.7	407053.8	112.08	7.08	50.85	52.56	1.38	7.15
06/12/2025	03:00	14.7	406905.8	111.44	7.17	50.85	53.07	1.32	7.24
06/12/2025	04:00	14.72	408003.8	111.93	7.09	50.86	51.08	1.32	7.19
06/12/2025	05:00	14.74	408100.5	112.29	7.12	50.86	50.22	1.29	7.24
06/12/2025	06:00	14.76	409081.8	112.33	7.22	50.86	48.88	1.31	7.37
06/12/2025	07:00	14.77	408697.8	112.64	7.35	50.86	49.49	1.35	7.52
06/12/2025	08:00	14.77	406388.2	112.37	7.19	50.69	52.94	1.46	7.35
06/12/2025	09:00	14.77	403606.3	112.05	6.95	50.35	53.79	1.37	7.09
06/12/2025	10:00	14.76	400107.6	112.13	6.82	49.72	54.16	1.24	6.94
06/12/2025	11:00	14.73	397672.8	111.6	6.68	49.33	54.11	1.23	6.77
06/12/2025	12:00	14.72	393061.9	113.14	6.61	48.43	53.15	1.29	6.69
06/12/2025	13:00	14.76	382090.9	112.22	6.57	46.31	47.77	1.34	6.68
06/12/2025	14:00	14.77	377391.9	111.51	6.49	45.57	48.85	1.43	6.61
06/12/2025	15:00	14.81	374521.8	112.3	6.42	44.78	45.77	1.6	6.57
06/12/2025	16:00	14.81	374809.1	111.85	6.43	44.78	46.25	1.69	6.59
06/12/2025	17:00	14.85	375397.9	112.66	6.41	44.78	43.56	1.73	6.61
06/12/2025	18:00	14.9	376063.5	112.81	6.56	44.77	45.53	1.76	6.83
06/12/2025	19:00	14.92	379001.8	112.57	6.67	45.26	46.98	1.52	6.97
06/12/2025	20:00	14.97	378427.3	112.99	6.61	44.98	45.85	2.58	6.96
06/12/2025	21:00	14.95	381871.9	113.08	6.62	45.62	46.23	2.35	6.95
06/12/2025	22:00	14.96	383780.5	113.06	6.67	45.88	43.98	1.73	7.01
06/12/2025	23:00	14.78	406965.6	112.17	6.86	50.7	48.51	1.11	7.01
07/12/2025	00:00	14.77	408797.4	112.94	6.9	51.06	48.12	0.89	7.03
07/12/2025	01:00	14.77	409511.3	113.02	6.98	51.06	47.2	1.3	7.12
07/12/2025	02:00	14.76	410068.9	113.1	7.17	51.06	46.67	1.61	7.32
07/12/2025	03:00	14.74	409719	112.97	7.43	51.06	46.17	1.51	7.57
07/12/2025	04:00	14.74	409903.9	113.45	7.63	51.06	45.22	1.52	7.78
07/12/2025	05:00	14.76	410162.7	113.42	7.55	51.06	45.06	1.48	7.72
07/12/2025	06:00	14.77	410199.7	113.21	7.5	51.06	45.62	1.47	7.68
07/12/2025	07:00	14.78	408803.1	112.86	6.77	50.91	47.79	1.31	6.92
07/12/2025	08:00	14.83	403236.5	112.57	6.4	49.84	49.96	1.48	6.58
07/12/2025	09:00	14.76	398642.7	111.54	6.28	49.52	56.86	1.32	6.38
07/12/2025	10:00	14.76	398733.8	111.55	6.25	49.44	55.2	1.08	6.35
07/12/2025	11:00	14.74	397294.5	111.48	6.15	49.23	55.83	1.12	6.22
07/12/2025	12:00	14.72	393747.4	111.27	6	48.75	55.42	1.11	6.04
07/12/2025	13:00	14.71	392421.9	111.22	5.98	48.51	55.68	1	6.01
07/12/2025	14:00	14.71	391201.7	110.75	5.85	48.25	55.76	1.05	5.87
07/12/2025	15:00	14.7	391326.8	110.74	5.86	48.28	55.75	1.09	5.89
07/12/2025	16:00	14.72	391588.5	110.99	5.84	48.25	55.34	1.15	5.87
07/12/2025	17:00	14.84	378120.1	112.7	5.94	45.42	49.09	1.35	6.11
07/12/2025	18:00	15.01	369015	112.16	5.96	43.06	41.47	1.59	6.3
07/12/2025	19:00	15.01	369390.5	112.09	6.03	43.06	41.01	1.64	6.38
07/12/2025	20:00	15.03	369606.6	111.96	6.02	43.06	41.01	1.79	6.38
07/12/2025	21:00	14.99	376544.3	111.81	6.06	44.59	42.84	1.92	6.38
07/12/2025	22:00	14.76	409756	112.32	6.29	51.38	52.24	1.86	6.39
07/12/2025	23:00	14.76	409898.2	112.17	6.36	51.37	52.1	1.95	6.46
08/12/2025	00:00	14.78	410128.6	112.5	6.82	51.15	49.26	1.78	6.97
08/12/2025	01:00	14.77	410411.3	112.34	6.62	51.21	52.12	2.62	6.74
08/12/2025	02:00	14.76	410461.4	112.16	6.57	51.37	53.22	2.47	6.69
08/12/2025	03:00	14.76	410159.9	112.16	6.52	51.37	54.39	2.03	6.63
08/12/2025	04:00	14.78	410737.3	112.13	6.56	51.38	53.23	1.34	6.69
08/12/2025	05:00	14.78	410632.1	112.44	6.52	51.37	52.25	1.03	6.65
08/12/2025	06:00	14.78	411189.6	112.02	6.52	51.36	51.25	0.21	6.65
08/12/2025	07:00	14.79	411314.7	111.58	6.58	51.36	53.09	0.09	6.72
08/12/2025	08:00	14.83	408288.3	111.54	6.56	50.86	54.79	0.46	6.75
08/12/2025	09:00	14.84	406928.6	111.5	6.45	50.47	53.97	1.25	6.63
08/12/2025	10:00	14.84	402861	111.43	6.36	49.78	55.13	1.3	6.54
08/12/2025	11:00	14.84	399862.5	111.56	6.25	49.33	55.99	1.21	6.43
08/12/2025	12:00	14.81	397886.2	112.74	6.2	49.14	57.5	1.12	6.34
08/12/2025	13:00	14.87	383626.9	112.44	6.15	46.19	48.49	1.21	6.36
08/12/2025	14:00	14.82	383117.8	113.17	6.13	46.45	51.78	1.14	6.28
08/12/2025	15:00	14.81	388121.1	114.33	6.09	47.32	50.78	0.99	6.23
08/12/2025	16:00	14.84	386209.7	115.25	6.11	46.8	47.57	0.95	6.28
08/12/2025	17:00	14.9	387870.8	115.48	6.12	46.81	43.34	0.9	6.36
08/12/2025	18:00	14.94	389733.9	115.93	6.11	46.8	38.93	0.96	6.38
08/12/2025	19:00	14.94	388911.9	115.84	6.1	46.8	40.53	0.97	6.38
08/12/2025	20:00	14.92	391136.3	115.24	6.13	47.22	43.58	1.09	6.4
08/12/2025	21:00	14.94	395186.7	115.71	6.39	47.81	43.52	1.19	6.68
08/12/2025	22:00	14.92	394478.5	115.29	6.29	47.82	44.98	1.31	6.56
08/12/2025	23:00	14.84	407033.8	112.67	6.36	50.4	51.56	1.31	6.55
09/12/2025	00:00	14.82	409204.2	112.29	6.36	50.86	52.36	1.36	6.53
09/12/2025	01:00	14.81	412193.7	112.43	6.34	51.35	52.31	1.39	6.49
09/12/2025	02:00	14.81	412973	112.35	6.33	51.37	50.8	1.42	6.49
09/12/2025	03:00	14.81	413567.5	112.66	6.41	51.36	49.21	1.42	6.56
09/12/2025	04:00	14.82	413806.5	112.76	6.43	51.37	48.68	1.2	6.6
09/12/2025	05:00	14.81	412062.8	112.17	6.46	51.37	51.9	1.41	6.62
09/12/2025	06:00	14.82	411687.3	112.26	6.5	51.37	53	1.58	6.67
09/12/2025	07:00	14.82	411525.2	112.48	6.58	51.36	54.06	1.37	6.76
09/12/2025	08:00	14.84	410734.5	111.89	6.56	51.27	57.57	1.43	6.75
09/12/2025	09:00	14.82	409224.1	111.66	6.52	51.02	57.54	1.28	6.69
09/12/2025	10:00	14.79	407685.2	111.72	6.54	50.69	55.99	1.08	6.69
09/12/2025	11:00	14.79	403876.5	111.5	6.44	50.04	57.2	0.81	6.58
09/12/2025	12:00	14.82	395220.9	112.96	6.28	48.28	53.67	0.09	6.44
09/12/2025	13:00	14.87	378620.7	112.7	6.18	45.19	47.04	0.14	6.4
09/12/2025	14:00	14.8	387034.6	112.97	6.1	47.05	50.03	0.15	6.23
09/12/2025	15:00	14.78	392476	114.32	6.08	48.04	51.5	0.17	6.19
09/12/2025	16:00	14.78	396936.1	115.11	6.08	48.84	51.82	0.18	6.19
09/12/2025	17:00	14.86	384713.5	114.15	6.09	46.46	46.09	0.3	6.28
09/12/2025	18:00	14.92	383789	114.52	6.16	46.03	43.15	0.48	6.42
09/12/2025	19:00	14.99	382415.2	114	6.28	45.47	43.43	0.56	6.63
09/12/2025	20:00	14.97	388980.2	114.18	6.21	46.69	45.59	0.85	6.52
09/12/2025	21:00	14.98	389952.9	114.89	6.28	46.81	44.1	0.86	6.61
09/12/2025	22:00	14.97	395712.9	115.11	6.25	47.68	42.5	0.85	6.57
09/12/2025	23:00	14.78	409360.6	113	6.45	51.1	48.93	0.62	6.58
10/12/2025	00:00	14.74	411940.5	112.56	6.56	51.78	50.68	0.65	6.65
10/12/2025	01:00	14.73	411809.7	112.47	6.6	51.71	50.94	0.62	6.68

Site HRSG12 Monthly: 12/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
10/12/2025	02:00	14.73	411690.2	111.94	6.61	51.7	50.31	0.52	6.69
10/12/2025	03:00	14.72	411784.1	112.2	6.85	51.72	49.17	0.46	6.93
10/12/2025	04:00	14.71	412421.2	112.24	6.85	51.82	49.83	0.6	6.92
10/12/2025	05:00	14.72	412361.5	111.97	6.85	51.87	49.85	0.53	6.93
10/12/2025	06:00	14.73	412509.4	112.24	6.85	51.83	49.58	0.54	6.95
10/12/2025	07:00	14.75	412307.4	112.15	6.78	51.68	50.86	0.68	6.89
10/12/2025	08:00	14.76	410913.7	111.98	6.74	51.43	52.35	0.63	6.86
10/12/2025	09:00	14.77	408925.4	111.39	6.66	51.23	54.07	0.46	6.79
10/12/2025	10:00	14.76	406874.6	111.77	6.62	50.83	55.02	0.48	6.74
10/12/2025	11:00	14.74	405304.4	111.34	6.52	50.63	54.44	0.33	6.61
10/12/2025	12:00	14.73	400190.1	112.54	6.46	49.74	53.14	0.3	6.53
10/12/2025	13:00	14.73	393306.6	113.28	6.51	48.54	51.35	0.36	6.58
10/12/2025	14:00	14.7	397516.3	114.24	6.44	49.33	52.09	0.48	6.48
10/12/2025	15:00	14.7	397098.2	114.96	6.46	49.33	52.91	0.36	6.5
10/12/2025	16:00	14.7	396904.8	114.83	6.41	49.23	51.45	0.17	6.45
10/12/2025	17:00	14.75	390405.2	113.73	6.39	47.89	48.29	0.2	6.48
10/12/2025	18:00	14.78	390345.5	114.3	6.45	47.81	47.6	0.26	6.58
10/12/2025	19:00	14.81	390994	114.53	6.49	47.81	46.08	0.54	6.66
10/12/2025	20:00	14.86	392800.3	115.79	6.53	47.81	42.38	0.37	6.76
10/12/2025	21:00	14.83	401171.4	115.8	6.58	49.38	46.06	0.22	6.77
10/12/2025	22:00	14.8	404425.5	115.29	7.31	49.85	44.75	0.56	7.52
10/12/2025	23:00	14.78	408106.2	112.98	8.36	50.51	43.8	0.71	8.61
11/12/2025	00:00	14.78	409354.9	113.33	7.1	50.86	43.84	0.69	7.26
11/12/2025	01:00	14.78	409124.5	113.46	6.71	50.85	44.03	0.67	6.85
11/12/2025	02:00	14.77	409733.2	113.42	6.64	50.85	42.26	0.54	6.77
11/12/2025	03:00	14.76	409628	113.23	6.81	50.85	42.78	0.72	6.94
11/12/2025	04:00	14.77	410322	113.59	6.71	50.86	41.83	0.7	6.84
11/12/2025	05:00	14.76	408766.1	112.4	6.99	50.85	46.92	0.69	7.13
11/12/2025	06:00	14.77	408194.4	112.48	7.13	50.86	49.25	0.71	7.29
11/12/2025	07:00	14.75	409391.9	111.89	7.21	51.3	52.41	0.54	7.35
11/12/2025	08:00	14.75	408811.6	111.65	7.25	51.32	53.99	0.51	7.39
11/12/2025	09:00	14.74	406897.3	111.29	7.23	51.03	55.07	0.42	7.36
11/12/2025	10:00	14.73	405856.3	111.51	7.17	50.72	53.04	0.33	7.28
11/12/2025	11:00	14.73	404647.3	111.42	7.03	50.55	52.4	0.36	7.13
11/12/2025	12:00	14.72	400537.1	113.01	6.98	49.78	51.4	0.37	7.07
11/12/2025	13:00	14.7	391238.6	113.18	6.87	48.39	52.05	0.26	6.94
11/12/2025	14:00	14.72	384429	113.35	6.83	47.02	50.97	0.47	6.9
11/12/2025	15:00	14.72	381994.2	113.74	6.77	46.71	52.77	0.46	6.85
11/12/2025	16:00	14.63	388562	113.83	6.67	48.33	56.48	0.39	6.64
11/12/2025	17:00	14.68	385305.1	113.71	6.71	47.5	51.48	0.34	6.74
11/12/2025	18:00	14.7	386579.4	113.97	6.86	47.62	49.6	0.2	6.92
11/12/2025	19:00	14.72	388365.8	113.92	6.89	47.81	48.2	0.23	6.98
11/12/2025	20:00	14.75	388664.4	114.8	6.88	47.81	46.67	0.25	6.99
11/12/2025	21:00	14.75	390541.8	115.1	6.75	48.13	47.2	0.35	6.86
11/12/2025	22:00	14.73	397118.1	114.89	6.66	49.21	48.05	0.33	6.75
11/12/2025	23:00	14.68	404399.9	112.17	7.12	50.72	51.15	0.39	7.17
12/12/2025	00:00	14.68	405947.3	112.27	7.77	50.86	49.96	0.51	7.85
12/12/2025	01:00	14.68	406208.9	112.64	7.58	50.85	49.42	0.73	7.66
12/12/2025	02:00	14.68	406240.3	112.52	6.88	50.85	49.55	0.91	6.91
12/12/2025	03:00	14.68	406146.4	112.38	7.82	50.85	49.92	0.95	7.9
12/12/2025	04:00	14.69	406766.5	112.5	8.36	50.86	49.1	1.1	8.48
12/12/2025	05:00	14.69	406684	112.07	8.56	50.85	50.21	1.6	8.71
12/12/2025	06:00	14.68	407190.3	111.8	9.17	51.08	50.54	0.72	9.34
12/12/2025	07:00	14.67	408487.3	111.99	8.14	51.53	52.43	0.26	8.23
12/12/2025	08:00	14.69	407019.6	111.76	7.18	51.37	53.31	0.11	7.23
12/12/2025	09:00	14.65	401521.3	111.56	6.85	50.69	57.01	0	6.85
12/12/2025	10:00	14.64	392879.9	110.19	6.75	49.25	56.1	0	6.75
12/12/2025	11:00	14.65	390004.2	110.08	6.8	48.51	53.87	0	6.8
12/12/2025	12:00	14.64	385666.4	111.69	6.82	47.84	53.55	0	6.8
12/12/2025	13:00	14.62	387873.7	113.32	6.84	48.25	53.65	0.04	6.81
12/12/2025	14:00	14.61	387429.9	113.63	6.78	48.18	54.64	0.06	6.74
12/12/2025	15:00	14.61	387970.4	114.22	6.71	48.37	55.49	0.09	6.66
12/12/2025	16:00	14.61	389076.9	114.57	6.57	48.44	53.77	0.02	6.52
12/12/2025	17:00	14.64	386269.4	113.59	6.48	47.89	51.43	0.07	6.45
12/12/2025	18:00	14.66	386283.6	113.87	6.65	47.81	50.1	0.11	6.66
12/12/2025	19:00	14.68	386642	113.41	6.69	47.81	49.05	0.17	6.72
12/12/2025	20:00	14.7	387242.2	113.55	6.67	47.81	50.84	0.19	6.72
12/12/2025	21:00	14.71	387017.5	114.2	6.82	47.81	50.49	0.24	6.89
12/12/2025	22:00	14.74	388587.6	114.73	6.85	47.81	46.06	0.27	6.95
12/12/2025	23:00	14.67	400906.9	112.14	6.79	50.3	54.31	0.41	6.81
13/12/2025	00:00	14.66	403361.7	111.81	6.72	50.85	54.33	0.47	6.72
13/12/2025	01:00	14.65	403919.2	112.09	6.95	50.85	53.45	0.66	6.96
13/12/2025	02:00	14.65	404098.4	112.17	6.77	50.85	53.22	0.91	6.77
13/12/2025	03:00	14.65	404408.4	112	6.74	50.85	52.81	1.01	6.74
13/12/2025	04:00	14.65	404095.5	111.33	6.75	50.85	55.26	1.6	6.74
13/12/2025	05:00	14.64	403202.4	111.23	7.03	50.84	56.99	0.67	7.02
13/12/2025	06:00	14.64	403361.7	111.09	7.21	50.84	54.94	0.29	7.22
13/12/2025	07:00	14.65	402588	111.32	7.43	50.77	54.79	0.1	7.45
13/12/2025	08:00	14.63	398136.4	110.14	7.2	50.01	56.93	0.13	7.2
13/12/2025	09:00	14.64	396307.4	109.99	7.17	49.7	57.3	0.22	7.18
13/12/2025	10:00	14.64	392783.2	110	7.08	49.04	56.76	0.2	7.08
13/12/2025	11:00	14.62	390817.7	109.88	6.91	48.73	56.09	0.21	6.89
13/12/2025	12:00	14.64	385902.5	111.71	6.83	47.7	52.94	0.22	6.82
13/12/2025	13:00	14.85	366565.9	112.14	6.68	43.35	44.26	0.18	6.9
13/12/2025	14:00	14.86	364284.7	111.73	6.51	42.97	44.18	0.11	6.72
13/12/2025	15:00	14.86	363900.7	112.75	6.53	42.91	44.67	0.1	6.75
13/12/2025	16:00	14.87	363832.4	112.65	6.55	42.86	44.21	0.1	6.78
13/12/2025	17:00	14.92	364398.5	112.6	6.67	42.77	40.72	0.26	6.96
13/12/2025	18:00	14.95	365806.5	113.35	6.72	42.77	37.93	0.22	7.06
13/12/2025	19:00	14.98	366784.9	113.35	6.66	42.77	35.89	0.24	7.03
13/12/2025	20:00	15	367735	114.05	6.72	42.77	34.05	0.16	7.12
13/12/2025	21:00	15.02	368673.7	114.46	6.75	42.77	31.88	0.09	7.18
13/12/2025	22:00	15.03	368747.6	114.68	6.84	42.77	30.41	0.23	7.28
13/12/2025	23:00	14.73	399467.6	112.05	7.05	49.81	49.87	0.08	7.15
14/12/2025	00:00	14.63	401546.9	111.17	7.39	50.67	57.35	0.35	7.39
14/12/2025	01:00	14.63	402437.2	111.27	6.79	50.78	57.36	0.3	6.77
14/12/2025	02:00	14.62	401404.7	110.68	6.08	50.6	57.7	0.36	6.02
14/12/2025	03:00	14.62	400628.2	110.62	6.15	50.34	56.82	0.29	6.09
14/12/2025	04:00	14.64	401356.3	110.35	6.24	50.36	55.05	0.25	6.22
14/12/2025	05:00	14.66	401896.8	110.56	6.32	50.36	53.72	0.26	6.31
14/12/2025	06:00	14.68	404124	110.61	6.36	50.7	54.81	0.27	6.38
14/12/2025	07:00	14.67	404439.7	110.76	6.39	50.76	56.43	0.29	6.4
14/12/2025	08:00	14.7	400702.1	110.58	6.32	50.18	55.83	0.27	6.36
14/12/2025	09:00	14.73	397064.1	110.4	6.2	49.49	55.24	0.34	6.26
14/12/2025	10:00	14.7	397687	110.28	6.13	49.69	56.94	0.29	6.16
14/12/2025	11:00	14.7	396207.9	110.3	6.01	49.33	54.79	0.4	6.03
14/12/2025	12:00	14.66	395573.6	110.36	5.96	49.29	55.32	0.44	5.94
14/12/2025	13:00	14.65	395087.2	110.35	5.93	49.24	54.48	0.51	5.9
14/12/2025	14:00	14.66	393036.3	110.46	5.95	48.86	53.19	0.48	5.93

Site HRSG12 Monthly: 12/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
14/12/2025	15:00	14.65	393354.9	110.55	5.9	48.85	52.39	0.21	5.88
14/12/2025	16:00	14.66	393164.3	111.07	5.93	48.85	51.88	0.2	5.91
14/12/2025	17:00	15	362944.9	112.32	5.79	41.84	36.12	0.42	6.1
14/12/2025	18:00	15.12	345500	110.78	5.82	38.26	29.37	0.4	6.27
14/12/2025	19:00	15.12	345380.5	110.65	5.82	38.2	28.29	0.27	6.27
14/12/2025	20:00	15.14	345448.8	110.66	5.98	38.2	28.89	0.31	6.45
14/12/2025	21:00	15.1	351777.7	110.6	6.09	39.57	32.26	0.35	6.54
14/12/2025	22:00	14.68	401874	110.67	6.11	50.41	55.82	0.37	6.11
14/12/2025	23:00	14.69	402787.1	111.18	6.08	50.53	55.47	0.33	6.1
15/12/2025	00:00	14.7	403549.4	111.34	6.1	50.65	53.83	0.27	6.12
15/12/2025	01:00	14.7	404173.3	111.2	6.15	50.74	53.79	0.23	6.17
15/12/2025	02:00	14.7	405378.4	111.68	6.21	50.85	52.83	0.2	6.25
15/12/2025	03:00	14.71	406971.3	111.49	6.23	50.99	53.01	0.3	6.28
15/12/2025	04:00	14.7	408885.6	111.59	6.35	51.31	53.55	0.32	6.38
15/12/2025	05:00	14.7	408780.3	111.48	6.4	51.37	54.49	0.4	6.44
15/12/2025	06:00	14.72	408561.3	111.9	6.6	51.37	54.66	0.54	6.67
15/12/2025	07:00	14.76	408535.7	111.9	6.35	50.99	52.57	0.55	6.44
15/12/2025	08:00	14.8	406510.5	111.46	6.25	50.67	54.41	0.78	6.4
15/12/2025	09:00	14.78	402585.1	111.78	6.18	50.19	54.22	0.77	6.3
15/12/2025	10:00	14.76	398110.8	110.82	6.08	49.5	54.16	0.77	6.16
15/12/2025	11:00	14.75	396816.6	110.72	5.95	49.25	54.55	0.74	6.02
15/12/2025	12:00	14.72	394182.6	112.48	5.92	48.86	54.28	0.93	5.96
15/12/2025	13:00	14.76	381886.1	112.73	5.92	46.43	48.16	1.41	6
15/12/2025	14:00	14.74	378208.3	112.99	5.85	45.8	46.7	0.36	5.91
15/12/2025	15:00	14.7	379434.2	113.08	5.87	46.23	48.68	0.19	5.89
15/12/2025	16:00	14.68	385464.4	114.27	5.85	47.33	49.68	0.16	5.85
15/12/2025	17:00	14.71	388365.8	113.71	5.91	47.81	48.89	0.16	5.94
15/12/2025	18:00	14.74	389335.7	114.04	5.95	47.81	46.99	0.14	6.01
15/12/2025	19:00	14.77	389620.2	114.46	6.03	47.81	44.48	0.13	6.12
15/12/2025	20:00	14.81	390590.1	114.84	6.01	47.81	42.25	0.09	6.14
15/12/2025	21:00	14.83	391213	115.79	5.94	47.83	40.62	0.11	6.09
15/12/2025	22:00	14.83	394356.2	115.69	5.96	48.35	41.37	0.34	6.12
15/12/2025	23:00	14.76	407045.2	112.77	6.02	50.92	48.39	0.32	6.1
16/12/2025	00:00	14.75	410017.7	113.14	6	51.37	48.15	0.35	6.07
16/12/2025	01:00	14.74	410060.3	113.03	5.97	51.37	47.22	0.34	6.03
16/12/2025	02:00	14.73	410310.6	112.74	5.97	51.37	46.36	0.27	6.03
16/12/2025	03:00	14.73	411255	113.15	6.13	51.38	45.71	0.34	6.19
16/12/2025	04:00	14.7	409346.4	112.4	6.42	51.37	50.84	0.52	6.45
16/12/2025	05:00	14.68	408200.1	111.65	6.44	51.36	53.71	0.38	6.46
16/12/2025	06:00	14.66	407434.9	111.34	6.43	51.35	56.36	0.36	6.43
16/12/2025	07:00	14.72	406974.1	111.73	6.24	51.05	52.97	0.44	6.29
16/12/2025	08:00	14.72	403455.5	111.56	6.11	50.51	53.62	0.35	6.16
16/12/2025	09:00	14.71	397706.9	110.95	5.96	49.5	54.1	0.3	5.99
16/12/2025	10:00	14.72	393906.7	110.38	5.95	48.76	54.59	0.24	5.98
16/12/2025	11:00	14.69	390257.3	109.9	5.88	48.18	55.42	0.23	5.89
16/12/2025	12:00	14.66	386900.9	111.54	5.79	47.71	55.1	0.25	5.77
16/12/2025	13:00	14.74	379155.4	112.41	5.75	46.01	47.14	0.32	5.81
16/12/2025	14:00	14.75	377881.1	113.19	5.63	45.8	46.06	0.38	5.69
16/12/2025	15:00	14.71	380227.8	114.44	5.66	46.49	49.5	0.53	5.69
16/12/2025	16:00	14.7	382736.6	114.67	5.63	46.94	50.85	0.51	5.64
16/12/2025	17:00	14.74	382381	114.48	5.59	46.8	47.1	0.75	5.64
16/12/2025	18:00	14.78	384229.9	114.85	5.68	46.8	44.96	1.21	5.77
16/12/2025	19:00	14.79	384039.3	114.54	5.82	46.8	44.04	0.4	5.93
16/12/2025	20:00	14.78	386627.8	114.39	5.75	47.34	45.52	0.06	5.84
16/12/2025	21:00	14.78	389401.1	115.01	5.85	47.81	44.89	0.03	5.95
16/12/2025	22:00	14.83	389597.4	115.12	5.96	47.6	40.98	0.08	6.11
16/12/2025	23:00	14.72	405762.4	112.57	5.93	50.88	50.57	0.11	5.98
17/12/2025	00:00	14.72	409005	112.65	6.01	51.37	49.5	0.23	6.06
17/12/2025	01:00	14.73	410026.2	112.94	5.99	51.37	46.32	0.28	6.04
17/12/2025	02:00	14.71	409101.8	112.55	5.9	51.37	48.12	0.21	5.92
17/12/2025	03:00	14.69	408985.1	112.37	6.15	51.37	50.68	0.31	6.17
17/12/2025	04:00	14.7	408990.8	111.88	6.12	51.37	50.3	0.34	6.15
17/12/2025	05:00	14.67	408313.8	111.8	6.1	51.36	52.8	0.29	6.11
17/12/2025	06:00	14.69	408723.4	111.73	6.33	51.35	51.89	0.34	6.36
17/12/2025	07:00	14.7	407372.3	111.62	6.37	51.19	52.3	0.28	6.41
17/12/2025	08:00	14.72	404562	111.03	6.05	50.73	53.85	0.34	6.09
17/12/2025	09:00	14.71	403427.1	110.93	6.04	50.44	53.44	0.29	6.07
17/12/2025	10:00	14.71	401091.8	110.99	6.04	50.05	53.97	0.29	6.07
17/12/2025	11:00	14.69	398915.8	110.74	5.87	49.69	54.76	0.38	5.89
17/12/2025	12:00	14.69	393898.2	112.13	5.79	48.84	54.33	0.49	5.79
17/12/2025	13:00	14.76	377090.4	112.81	5.73	45.47	47.56	0.45	5.79
17/12/2025	14:00	14.76	374649.8	112.75	5.67	45.19	49.54	1.36	5.75
17/12/2025	15:00	14.7	383183.2	113.78	5.58	46.87	51.97	0.88	5.59
17/12/2025	16:00	14.7	387037.4	114.47	5.64	47.57	49.66	0.22	5.65
17/12/2025	17:00	14.71	382193.3	113.51	5.62	46.83	50.48	0.05	5.64
17/12/2025	18:00	14.75	382506.2	114.13	5.77	46.8	49.41	0.01	5.83
17/12/2025	19:00	14.78	383399.3	114.09	5.73	46.8	48.47	0.05	5.82
17/12/2025	20:00	14.81	385509.9	114.38	5.71	46.98	46.58	0.11	5.82
17/12/2025	21:00	14.82	387648.9	115.04	5.69	47.31	45.09	0.32	5.82
17/12/2025	22:00	14.81	386588	114.75	5.67	46.99	45.07	0.39	5.79
17/12/2025	23:00	14.7	402209.7	111.71	6	50.23	51.94	0.32	6.03
18/12/2025	00:00	14.71	405091.1	111.66	5.99	50.65	51.15	0.26	6.02
18/12/2025	01:00	14.71	405870.5	111.66	5.99	50.78	50.48	0.17	6.02
18/12/2025	02:00	14.7	406806.3	111.63	6.06	50.95	50.07	0.21	6.08
18/12/2025	03:00	14.7	408077.8	111.75	6.14	51.07	49.38	0.24	6.16
18/12/2025	04:00	14.71	408933.9	111.64	6.05	51.18	50.02	0.22	6.09
18/12/2025	05:00	14.69	408072.1	111.83	6.17	51.17	51.37	0.28	6.2
18/12/2025	06:00	14.71	408595.4	111.37	6.22	51.24	51.57	0.16	6.26
18/12/2025	07:00	14.73	408274	111.49	6.15	51.25	53.95	0.24	6.21
18/12/2025	08:00	14.75	406561.7	111.45	6.16	50.84	54.44	0.28	6.25
18/12/2025	09:00	14.76	404761.1	110.89	6.07	50.58	53.73	0.2	6.16
18/12/2025	10:00	14.75	404800.9	111.07	6.01	50.51	53.64	0.09	6.08
18/12/2025	11:00	14.73	402900.9	110.99	5.94	50.29	54.61	0.13	5.99
18/12/2025	12:00	14.73	395818.2	112.32	5.89	49.03	52.9	0.19	5.93
18/12/2025	13:00	14.78	378962	112.4	5.81	45.86	47	0.13	5.9
18/12/2025	14:00	14.76	376885.6	112.81	5.74	45.61	47.08	0.12	5.82
18/12/2025	15:00	14.69	384005.2	113.61	5.71	47.18	50.89	0.05	5.72
18/12/2025	16:00	14.67	393832.8	114.81	5.69	48.84	52.22	0.04	5.68
18/12/2025	17:00	14.74	383396.5	113.95	5.7	46.82	48.35	0.05	5.76
18/12/2025	18:00	14.81	382224.6	114.59	5.78	46.3	45.88	0.1	5.9
18/12/2025	19:00	14.9	381260.3	114.57	5.79	45.8	43.99	0.21	6
18/12/2025	20:00	14.93	381888.9	115.41	5.69	45.8	41.5	0.13	5.92
18/12/2025	21:00	14.94	382813.4	114.93	5.69	45.8	40.03	0.14	5.92
18/12/2025	22:00	14.95	383496.1	115.27	5.66	45.83	38.43	0.34	5.91
18/12/2025	23:00	14.79	405193.5	113.29	5.69	50.2	45.06	0.32	5.79
19/12/2025	00:00	14.77	409608.1	113.48	5.7	50.96	45	0.24	5.78
19/12/2025	01:00	14.69	406274.4	111.95	5.97	50.94	53.32	0.31	5.98
19/12/2025	02:00	14.68	404672.9	111.2	6.03	50.75	56.62	0.27	6.04
19/12/2025	03:00	14.67	403273.5	110.95	6.11	50.36	55.08	0.26	6.11

Site HRSG12 Monthly: 12/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
19/12/2025	04:00	14.69	403691.6	110.83	6.13	50.36	54.66	0.34	6.15
19/12/2025	05:00	14.71	403282	111.32	6.22	50.36	54.43	0.39	6.26
19/12/2025	06:00	14.78	406379.6	112.34	6.09	50.51	49.59	0.32	6.2
19/12/2025	07:00	14.76	406058.2	112.17	6.05	50.83	53.47	0.24	6.13
19/12/2025	08:00	14.77	404502.3	111.83	5.91	50.58	55.18	0.22	6
19/12/2025	09:00	14.73	402869.6	111.1	5.86	50.35	56.53	0.24	5.91
19/12/2025	10:00	14.73	398901.6	110.84	5.95	49.57	56.96	0.24	6
19/12/2025	11:00	14.72	394538.2	110.25	5.9	48.84	56.21	0.2	5.94
19/12/2025	12:00	14.71	388476.7	111.64	5.8	47.71	53.43	0.11	5.83
19/12/2025	13:00	14.8	374826.2	112.25	5.75	44.92	44.32	0.1	5.86
19/12/2025	14:00	14.8	375403.6	112.36	5.68	45.02	44.3	0.06	5.78
19/12/2025	15:00	14.77	377280.9	113.53	5.68	45.52	45.24	0.04	5.75
19/12/2025	16:00	14.77	378760.1	114.34	5.66	45.8	44.62	0.08	5.74
19/12/2025	17:00	14.8	379576.4	114.15	5.63	45.8	41.32	0.09	5.73
19/12/2025	18:00	14.85	381783.7	114.91	5.7	45.79	36.86	0.15	5.86
19/12/2025	19:00	14.89	383015.3	114.78	5.77	45.8	34.22	0.22	5.97
19/12/2025	20:00	14.83	389813.6	114.88	5.77	47.39	40.46	0.14	5.91
19/12/2025	21:00	14.82	392939.6	114.87	5.86	48.19	45.15	0.11	5.99
19/12/2025	22:00	14.83	398671.2	114.87	5.85	49.08	43.96	0.13	5.99
19/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
20/12/2025	13:00	15.02	357657.1	111.98	6.73	41.08	51.41	0.64	7.17
20/12/2025	14:00	15.01	361093.2	111.22	6.64	41.68	48.05	0.49	7.04
20/12/2025	15:00	14.86	372849.3	112.64	6.59	44.34	49.61	0.25	6.81
20/12/2025	16:00	14.85	375338.2	112.63	6.58	44.77	49.28	0.24	6.79
20/12/2025	17:00	14.92	375301.2	112.41	6.57	44.5	45.01	0.18	6.85
20/12/2025	18:00	14.96	375941.2	113.07	6.65	44.22	41.46	0.19	7
20/12/2025	19:00	15	378100.2	113.4	6.74	44.41	36.54	0.15	7.15
20/12/2025	20:00	15.19	382557.4	113.55	6.81	45.32	37.89	0.32	7.21
20/12/2025	21:00	14.98	386653.4	113.82	6.84	45.96	37.44	0.19	7.23
20/12/2025	22:00	15.03	382685.4	114.21	6.96	44.81	35.35	0.13	7.4
20/12/2025	23:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	00:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	01:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	02:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	03:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	04:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	05:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	06:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	07:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	08:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	09:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	10:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	11:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	12:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	13:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	14:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	15:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	16:00	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown	Shutdown
21/12/2025	17:00	16.11	277982.2	111.01	7.1	23.36	20.11	0.11	3.75
21/12/2025	18:00	15.21	344484.5	110.99	6.75	37.69	29.88	0.07	7.42
21/12/2025	19:00	15.22	344786	111.05	6.77	37.69	29.83	0.2	7.45
21/12/2025	20:00	15.23	345218.4	110.74	6.76	37.69	29.24	0.11	7.45
21/12/2025	21:00	15.08	368204.3	112.22	6.91	42.48	35.13	0.06	7.43
21/12/2025	22:00	14.81	406223.2	112.15	7.09	50.24	48.64	0.05	7.29
21/12/2025	23:00	14.81	406487.7	112.5	7.17	50.36	48.31	0.06	7.37
22/12/2025	00:00	14.81	407076.5	113.09	7.05	50.37	47.85	0.18	7.24
22/12/2025	01:00	14.74	405361.1	112.07	7.01	50.37	51.42	0.23	7.12
22/12/2025	02:00	14.76	406422.3	112.64	7.1	50.36	48.61	0.22	7.24
22/12/2025	03:00	14.76	406624.3	112.6	6.98	50.36	48.21	0.21	7.12
22/12/2025	04:00	14.69	403683.1	111.16	7.14	50.36	56.05	0.15	7.2
22/12/2025	05:00	14.7	402061.8	111.19	7.3	49.85	52.05	0.08	7.38
22/12/2025	06:00	14.73	401922.4	111.33	7.37	49.85	51.57	0.09	7.49
22/12/2025	07:00	14.74	402377.5	111.48	7.33	49.84	52.07	0.08	7.46
22/12/2025	08:00	14.76	398150.6	111.45	7.19	49.1	50.38	0.01	7.33
22/12/2025	09:00	14.76	396554.9	111.35	7.18	48.84	49.67	0	7.32
22/12/2025	10:00	14.72	395200.9	110.87	7.16	48.77	53.2	0.02	7.26
22/12/2025	11:00	14.68	391585.7	110.25	7.03	48.38	55.58	0.03	7.07
22/12/2025	12:00	14.64	388357.2	111.36	6.93	47.92	56.01	0	6.93
22/12/2025	13:00	14.66	380335.9	112.19	6.84	46.6	53.31	0	6.85
22/12/2025	14:00	14.63	381544.8	112.71	6.72	46.8	52.99	0	6.7
22/12/2025	15:00	14.62	380273.3	112.92	6.75	46.65	52.62	0	6.71
22/12/2025	16:00	14.62	383516	114.12	6.8	47.21	52.91	0	6.77
22/12/2025	17:00	14.6	385271	113.71	6.78	47.69	55.75	0	6.73
22/12/2025	18:00	14.65	385054.8	113.63	6.8	47.31	50.79	0	6.8
22/12/2025	19:00	14.69	385367.7	113.85	6.96	47.2	49.26	0.01	7.01
22/12/2025	20:00	14.74	384181.6	114.01	6.92	46.8	48.44	0.01	7.03
22/12/2025	21:00	14.73	385694.8	114.24	7.08	47.14	49.07	0	7.19
22/12/2025	22:00	14.73	387455.5	114.05	7.03	47.4	48.83	0.08	7.13
22/12/2025	23:00	14.68	403759.9	112.16	7.35	50.35	52.27	0.05	7.41
23/12/2025	00:00	14.64	405628.7	111.83	7.59	50.85	55.48	0.06	7.61
23/12/2025	01:00	14.67	406982.6	111.96	7.52	50.85	51.47	0.09	7.57
23/12/2025	02:00	14.67	406635.6	112.05	7.41	50.86	52.72	0.11	7.46
23/12/2025	03:00	14.67	406937.1	111.9	7.37	50.86	53.28	0.15	7.42
23/12/2025	04:00	14.68	407210.2	111.93	7.54	50.86	52.4	0.1	7.61
23/12/2025	05:00	14.69	407193.1	111.75	7.66	50.85	51.44	0.17	7.75
23/12/2025	06:00	14.69	407244.3	111.8	7.69	50.85	53.22	0.19	7.78
23/12/2025	07:00	14.69	406072.4	111.55	7.54	50.81	55.41	0.09	7.62
23/12/2025	08:00	14.7	400656.6	111.33	7.45	49.91	54.69	0.06	7.55
23/12/2025	09:00	14.69	395801.1	110.92	7.21	49.28	56.9	0.05	7.28
23/12/2025	10:00	14.69	390942.8	110.53	7.04	48.36	56.46	0.08	7.1
23/12/2025	11:00	14.69	385467.3	110.69	7.06	47.33	52.38	0.09	7.12
23/12/2025	12:00	14.62	384266.9	112.08	7.05	47.28	53.63	0.02	7.03
23/12/2025	13:00	14.59	385091.8	112.59	7.01	47.58	56.06	0	6.96
23/12/2025	14:00	14.61	386135.7	113.13	7.05	47.77	56.05	0	7.02
23/12/2025	15:00	14.61	384320.9	113.65	6.99	47.55	56.76	0	6.96
23/12/2025	16:00	14.62	384497.3	113.8	6.84	47.57	56.53	0	6.81

Site HRSG12 Monthly: 12/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
23/12/2025	17:00	14.66	382944.3	114.27	6.87	46.97	49.51	0.01	6.89
23/12/2025	18:00	14.72	384548.5	114.98	6.81	46.8	41.83	0.02	6.89
23/12/2025	19:00	14.71	383476.2	114.29	6.85	46.8	47.8	0.04	6.92
23/12/2025	20:00	14.73	385296.6	114	6.99	47.14	50.72	0.03	7.09
23/12/2025	21:00	14.74	387461.2	113.95	7.11	47.53	50.53	0.04	7.23
23/12/2025	22:00	14.75	390180.5	114.52	7.19	47.81	50.02	0.18	7.32
23/12/2025	23:00	14.69	406439.3	112.26	7.47	51.01	54.78	0.13	7.54
24/12/2025	00:00	14.67	408996.5	112.31	7.55	51.37	53.14	0.02	7.61
24/12/2025	01:00	14.66	408672.3	111.81	7.39	51.36	55.77	0.03	7.42
24/12/2025	02:00	14.66	409258.2	112.18	7.44	51.37	54.16	0.06	7.48
24/12/2025	03:00	14.69	410012	112.71	7.29	51.37	50.45	0.07	7.36
24/12/2025	04:00	14.67	409730.4	112.46	7.18	51.36	51.84	0.14	7.22
24/12/2025	05:00	14.68	409861.2	112.27	7.36	51.38	51.19	0.12	7.42
24/12/2025	06:00	14.68	409721.8	112.05	7.48	51.37	53.94	0.17	7.55
24/12/2025	07:00	14.7	408666.6	112.17	7.49	51.23	54.84	0.17	7.58
24/12/2025	08:00	14.71	404087	111.67	7.3	50.5	55.55	0.27	7.39
24/12/2025	09:00	14.71	394444.3	111.09	7.1	48.88	54.19	0.04	7.18
24/12/2025	10:00	14.7	387919.2	110.52	7.02	47.84	55.38	0.02	7.09
24/12/2025	11:00	14.68	383766.3	110.19	6.9	47.12	54.42	0.01	6.94
24/12/2025	12:00	14.64	380813.8	111.91	6.88	46.79	54.77	0	6.88
24/12/2025	13:00	14.69	376857.1	112.32	6.87	45.8	50.64	0.03	6.91
24/12/2025	14:00	14.68	377124.5	112.55	6.91	45.79	50.83	0.01	6.96
24/12/2025	15:00	14.71	377349.2	113.5	6.83	45.82	51.71	0.05	6.9
24/12/2025	16:00	14.71	377161.5	114	6.83	45.79	49.89	0	6.91
24/12/2025	17:00	14.75	378302.1	114.03	6.83	45.79	47.18	0.03	6.94
24/12/2025	18:00	14.79	380608.9	114.72	6.78	45.79	39.83	0.01	6.94
24/12/2025	19:00	14.77	383558.6	114.27	6.81	46.58	44.8	0	6.95
24/12/2025	20:00	14.73	386158.5	113.59	6.83	47.56	52.55	0	6.92
24/12/2025	21:00	14.74	389241.8	114.14	6.81	47.82	48.84	0	6.91
24/12/2025	22:00	14.74	393733.2	114.32	6.91	48.58	50.85	0.11	7.01
24/12/2025	23:00	14.71	402633.5	111.63	6.97	50.28	55.89	0.17	7.04
25/12/2025	00:00	14.7	406217.5	112.22	7.07	50.85	55.05	0.18	7.13
25/12/2025	01:00	14.73	409127.3	112.92	7.13	50.95	46.5	0.09	7.24
25/12/2025	02:00	14.71	411602	113.21	7.03	51.37	47.04	0.23	7.11
25/12/2025	03:00	14.7	410583.7	113.01	7.19	51.33	49.68	0.29	7.26
25/12/2025	04:00	14.69	408879.9	112.11	7.21	51.37	56.49	0.23	7.28
25/12/2025	05:00	14.69	410404.5	112.36	7.13	51.62	53.8	0.3	7.2
25/12/2025	06:00	14.69	408751.9	111.66	7.12	51.3	57.66	0.27	7.18
25/12/2025	07:00	14.73	405847.7	111.5	7.26	50.74	55.86	0.22	7.37
25/12/2025	08:00	14.73	397516.3	111.12	7.27	49.36	56.98	0.18	7.39
25/12/2025	09:00	14.75	391705.1	110.54	7.14	48.31	55.6	0.16	7.26
25/12/2025	10:00	14.74	385999.2	110.12	7.04	47.2	55.08	0.13	7.15
25/12/2025	11:00	14.75	382449.3	109.59	7.04	46.36	53.21	0.07	7.17
25/12/2025	12:00	14.69	380879.2	111.33	6.93	46.29	53.79	0.18	6.98
25/12/2025	13:00	14.71	378142.8	111.91	6.88	45.53	49.27	0.19	6.95
25/12/2025	14:00	14.74	376163.1	112.72	6.83	45.29	48.63	0.22	6.93
25/12/2025	15:00	14.75	375861.6	113.47	6.85	45.29	49.07	0.25	6.96
25/12/2025	16:00	14.76	377707.6	113.59	6.8	45.58	51.01	0.57	6.93
25/12/2025	17:00	14.79	378919.3	113.56	6.82	45.8	50.43	1.07	6.97
25/12/2025	18:00	14.83	380034.4	114	6.81	45.8	45.57	0.14	7.01
25/12/2025	19:00	14.89	380139.6	113.79	6.87	45.51	42.8	0.01	7.14
25/12/2025	20:00	14.96	377511.3	113.61	6.87	44.93	47.32	0.03	7.23
25/12/2025	21:00	14.92	381183.5	113.56	6.92	45.8	51.34	0.04	7.25
25/12/2025	22:00	14.93	380759.7	112.99	6.81	45.68	52.67	0.13	7.12
25/12/2025	23:00	14.82	397260.3	111.32	6.95	48.87	52.53	0.12	7.15
26/12/2025	00:00	14.81	402226.7	112.26	6.9	49.77	51.49	0.26	7.08
26/12/2025	01:00	14.77	402624.9	111.46	7	49.85	53.2	0.24	7.14
26/12/2025	02:00	14.73	402181.2	111.48	7.31	49.86	50.91	0.2	7.43
26/12/2025	03:00	14.72	403247.9	111.68	7.47	49.85	49.12	0.12	7.59
26/12/2025	04:00	14.71	404846.5	111.52	7.62	50.1	48.75	0.09	7.73
26/12/2025	05:00	14.69	408860	111.66	7.7	50.86	50.85	0.06	7.79
26/12/2025	06:00	14.71	409528.4	111.9	7.73	50.86	49.77	0.09	7.85
26/12/2025	07:00	14.74	409352.1	111.49	7.69	50.86	50.46	0.09	7.85
26/12/2025	08:00	14.77	409528.4	111.72	7.64	50.85	53.52	0.1	7.83
26/12/2025	09:00	14.78	406931.4	111.33	7.49	50.45	54.45	0.14	7.68
26/12/2025	10:00	14.75	402010.6	110.96	7.34	49.85	55.44	0.14	7.49
26/12/2025	11:00	14.75	397024.3	110.97	7.31	49.08	54.92	0.15	7.46
26/12/2025	12:00	14.74	392453.2	112.26	7.25	48.32	53.31	0.19	7.38
26/12/2025	13:00	14.8	378757.2	111.79	7.2	45.49	47.36	0.29	7.4
26/12/2025	14:00	14.8	375013.9	111.98	6.98	44.78	45.44	0.19	7.16
26/12/2025	15:00	14.81	375380.9	112.42	6.94	44.79	47.2	0.98	7.13
26/12/2025	16:00	14.82	375446.1	112.37	6.89	44.78	45.89	0.72	7.09
26/12/2025	17:00	14.84	375872.9	112.15	6.9	44.78	42.77	0.01	7.12
26/12/2025	18:00	14.92	373253.2	111.86	6.99	44.12	42.83	0.02	7.32
26/12/2025	19:00	14.99	373059.8	112.64	7.22	43.79	41.02	0.17	7.65
26/12/2025	20:00	15.01	373930.2	112.93	7.24	43.79	38.62	0.09	7.7
26/12/2025	21:00	15.01	373952.9	113.03	7.26	43.79	37.8	0.06	7.74
26/12/2025	22:00	15.01	374348.3	112.36	7.43	43.79	37.98	0.06	7.91
26/12/2025	23:00	14.76	398745.1	111.17	7.37	49.39	53.33	0.06	7.53
27/12/2025	00:00	14.73	401162.9	111.68	7.42	49.86	54.28	0.07	7.55
27/12/2025	01:00	14.74	401046.3	111.46	7.43	49.86	53.78	0.03	7.56
27/12/2025	02:00	14.72	400716.3	111.24	7.45	49.85	54.64	0.07	7.57
27/12/2025	03:00	14.73	401507.1	111.52	7.44	49.86	53.85	0.11	7.56
27/12/2025	04:00	14.74	402286.5	111.53	7.54	49.86	51.97	0.09	7.68
27/12/2025	05:00	14.76	402849.7	111.71	7.6	49.87	50.53	0.09	7.77
27/12/2025	06:00	14.77	403191	111.52	7.52	49.86	51.44	0.28	7.71
27/12/2025	07:00	14.79	403063	111.34	7.5	49.87	52.53	0.19	7.7
27/12/2025	08:00	14.79	402317.8	111.55	7.55	49.86	53.43	0.25	7.76
27/12/2025	09:00	14.79	402471.3	111.08	7.51	49.86	53.32	0.19	7.71
27/12/2025	10:00	14.77	401447.3	111.27	7.42	49.8	55.21	0.14	7.59
27/12/2025	11:00	14.78	399598.5	110.81	7.23	49.37	53.97	0.03	7.4
27/12/2025	12:00	14.75	397718.3	111.18	7.1	49.13	53.26	0.01	7.23
27/12/2025	13:00	14.75	396333	110.88	7.05	48.86	53.25	0.03	7.17
27/12/2025	14:00	14.74	396133.9	111.07	6.88	48.85	53.42	0.04	6.98
27/12/2025	15:00	14.72	395218	110.85	6.86	48.85	53.53	0.02	6.94
27/12/2025	16:00	14.73	396042.9	111.94	6.85	48.86	52.89	0	6.94
27/12/2025	17:00	14.98	370909.4	111.93	6.8	43.33	41.97	0.06	7.18
27/12/2025	18:00	15.09	366184.8	111.98	6.94	41.99	35.87	0.07	7.48
27/12/2025	19:00	15.11	368178.7	112.45	7.03	42.25	33.97	0.12	7.6
27/12/2025	20:00	15.13	369086.1	112.96	7.03	42.26	31.82	0.07	7.63
27/12/2025	21:00	15.11	371865.1	112.77	7.06	42.85	33.25	0.08	7.64
27/12/2025	22:00	14.8	409474.4	112.45	7.17	51	49.95	0.03	7.37
27/12/2025	23:00	14.81	410637.8	113.02	7.29	51.07	49.41	0.18	7.51
28/12/2025	00:00	14.81	411055.9	112.98	7.26	51.06	47.93	0.28	7.47
28/12/2025	01:00	14.8	411132.7	112.93	7.21	51.07	47.65	0.21	7.41
28/12/2025	02:00	14.78	411320.4	113.22	7.34	51.06	46.72	0.27	7.51
28/12/2025	03:00	14.77	411468.3	113.18	7.38	51.06	46.63	0.21	7.54
28/12/2025	04:00	14.77	411496.8	112.76	7.43	51.07	47.13	0.19	7.61
28/12/2025	05:00	14.78	410990.5	113	7.48	51.02	46.88	0.24	7.66

Site HRSG12 Monthly: 12/2025 Type: AVG

Date	Time	O2	FLOW	TEMP	OPACITY	GTG_POWER	NOx@7%	SO2@7%	TSP@7%
		%Vol	m3/h@25degree C, 1atm	degree C	% Opa	MW	ppm	ppm	mg/m3
28/12/2025	06:00	14.81	406490.6	112.57	7.63	50.06	47.15	0.19	7.86
28/12/2025	07:00	14.91	392714.9	111.66	7.48	47.53	47.6	0.37	7.83
28/12/2025	08:00	14.94	385575.3	110.91	7.33	46.45	49.8	0.42	7.71
28/12/2025	09:00	14.85	385231.2	110.08	7.22	46.73	52.78	0.31	7.49
28/12/2025	10:00	14.74	392749	110.37	7.16	48.55	55.36	0.11	7.28
28/12/2025	11:00	14.72	391853	110.26	7.07	48.54	56.76	0	7.16
28/12/2025	12:00	14.69	391506	110.46	6.9	48.54	55.94	0	6.95
28/12/2025	13:00	14.71	391787.6	110.69	6.84	48.35	52.67	0.02	6.91
28/12/2025	14:00	14.7	393061.9	110.98	6.84	48.62	55.31	0.04	6.9
28/12/2025	15:00	14.71	391218.7	110.66	6.87	48.27	53.87	0.03	6.94
28/12/2025	16:00	14.73	391048.1	111.43	6.9	48.13	51.34	0.01	6.99
28/12/2025	17:00	15.06	359471.9	112.54	6.82	40.95	37.84	0.03	7.31
28/12/2025	18:00	15.16	348862.1	109.42	6.81	38.7	33.68	0.07	7.41
28/12/2025	19:00	15.17	348691.4	109.68	6.87	38.71	32.68	0.07	7.5
28/12/2025	20:00	15.19	348901.9	109.48	6.84	38.71	32.66	0.08	7.49
28/12/2025	21:00	15.14	355742.8	110.13	6.88	40.12	34.15	0.1	7.46
28/12/2025	22:00	14.86	402161.3	111.56	7.02	49.54	49.08	0.07	7.27
28/12/2025	23:00	14.87	403498.2	112.38	7.14	49.57	46.72	0.12	7.42
29/12/2025	00:00	14.87	405136.6	113.02	7.23	49.57	43.81	0.24	7.51
29/12/2025	01:00	14.87	406531.8	113.01	7.16	49.57	40.16	0.26	7.44
29/12/2025	02:00	14.86	407836	113.84	7.2	49.57	37.59	0.38	7.47
29/12/2025	03:00	14.84	408894.1	114.04	7.11	49.86	38.13	0.57	7.35
29/12/2025	04:00	14.84	409087.5	113.88	7.3	49.87	38.53	0.72	7.56
29/12/2025	05:00	14.85	408877	113.74	7.45	49.86	38.93	0.72	7.72
29/12/2025	06:00	14.85	408891.3	113.87	7.42	49.86	40.25	1.57	7.7
29/12/2025	07:00	14.84	407429.2	113.33	7.51	49.73	41.9	0.84	7.79
29/12/2025	08:00	14.81	404527.9	111.96	7.3	50.18	53.62	0.26	7.51
29/12/2025	09:00	14.79	401376.3	111.31	7.12	49.85	53.88	0.07	7.3
29/12/2025	10:00	14.78	400224.3	111.19	7.06	49.77	56.39	0	7.22
29/12/2025	11:00	14.78	396327.3	110.83	6.93	49.04	56.14	0	7.08
29/12/2025	12:00	14.76	393298	110.79	6.9	48.55	55.05	0	7.03
29/12/2025	13:00	14.75	389310.1	110.74	6.81	47.81	51.82	0	6.92
29/12/2025	14:00	14.75	388416.9	110.88	6.81	47.56	50.99	0	6.92
29/12/2025	15:00	14.75	387040.3	110.93	6.76	47.32	50.63	0	6.87
29/12/2025	16:00	14.75	387626.2	110.98	6.68	47.32	51.03	0	6.79
29/12/2025	17:00	15.01	363186.7	112.08	6.54	41.84	40.33	0.02	6.94
29/12/2025	18:00	15.22	336963.8	109.24	6.7	36.33	29.48	0.05	7.37
29/12/2025	19:00	15.23	335607	108.97	6.85	36.17	28.7	0.04	7.55
29/12/2025	20:00	15.24	335993.8	108.75	6.88	36.18	28.22	0.08	7.61
29/12/2025	21:00	15.16	346666.2	109.36	7.02	38.32	30.41	0.15	7.66
29/12/2025	22:00	14.83	401316.5	111.52	7.18	49.39	48.47	0.12	7.41
29/12/2025	23:00	14.87	402556.7	112.66	7.05	49.21	44.66	0.11	7.31
30/12/2025	00:00	14.95	389187.8	112.5	7.02	46.49	41.82	0.21	7.38
30/12/2025	01:00	14.95	389241.8	112.62	7	46.31	39.16	0.26	7.37
30/12/2025	02:00	14.94	389449.5	112.11	7.26	46.31	38	0.31	7.64
30/12/2025	03:00	14.92	389824.9	113	7.26	46.31	37.05	0.28	7.62
30/12/2025	04:00	14.94	391065.1	112.58	7.34	46.3	35.71	0.23	7.72
30/12/2025	05:00	14.95	391230.1	112.98	7.29	46.3	35.49	0.2	7.67
30/12/2025	06:00	14.96	391366.6	112.87	7.33	46.3	34.89	0.19	7.74
30/12/2025	07:00	14.99	388405.6	112.88	7.21	45.8	35.99	0.36	7.64
30/12/2025	08:00	15.03	385865.5	112.4	7.21	45.76	41.59	0.44	7.69
30/12/2025	09:00	15.01	383376.6	111.78	7.1	45.69	45.68	0.11	7.54
30/12/2025	10:00	14.96	379812.5	110.64	6.95	45.4	52.25	0.07	7.32
30/12/2025	11:00	14.95	373287.3	110.1	6.83	44.36	52.57	0.01	7.18
30/12/2025	12:00	14.94	370824.1	109.81	6.75	43.99	53.19	0.01	7.07
30/12/2025	13:00	14.94	367988.2	109.65	6.69	43.41	52.99	0.01	7.02
30/12/2025	14:00	14.93	367322.6	109.53	6.58	43.26	53.02	0.07	6.89
30/12/2025	15:00	14.93	365829.2	109.49	6.66	43.06	52.37	0	6.97
30/12/2025	16:00	14.94	366816.3	109.58	6.75	43.29	52.31	0	7.08
30/12/2025	17:00	14.95	369874	109.77	6.76	43.77	52.45	0.04	7.1
30/12/2025	18:00	14.94	377192.8	110.5	6.77	44.95	50.29	0.07	7.11
30/12/2025	19:00	14.93	381806.5	111	6.75	45.64	47.83	0.06	7.06
30/12/2025	20:00	14.96	383410.7	111.64	6.82	45.74	44.2	0.01	7.18
30/12/2025	21:00	14.98	384776.1	111.72	6.81	45.75	41.24	0.18	7.19
30/12/2025	22:00	15	385933.8	112.18	6.84	45.68	38.43	0.16	7.25
30/12/2025	23:00	14.99	385820	112.5	6.97	45.65	37.42	0.25	7.38
31/12/2025	00:00	15	386533.9	112.52	6.96	45.67	36.33	0.19	7.38
31/12/2025	01:00	14.98	386798.5	112.57	7.05	45.65	35.12	0.21	7.46
31/12/2025	02:00	14.89	382625.7	111.22	7.22	45.45	42.04	0.22	7.53
31/12/2025	03:00	14.89	382364	111.18	7.32	45.41	42.25	0.21	7.63
31/12/2025	04:00	14.88	382270.1	111.04	7.24	45.34	41.62	0.23	7.54
31/12/2025	05:00	14.87	382412.3	111.01	7.32	45.34	41.48	0.3	7.61
31/12/2025	06:00	14.87	382011.3	111.07	8.4	45.18	40.68	0.3	8.78
31/12/2025	07:00	14.91	378834	111.17	7.89	44.62	40.92	0.28	8.29
31/12/2025	08:00	15	377428.9	111.31	7.06	44.4	42.35	0.41	7.49
31/12/2025	09:00	15.03	376706.4	111.07	6.8	44.32	42.2	0.11	7.24
31/12/2025	10:00	15.02	375545.8	110.94	6.66	44.19	44.81	0.05	7.08
31/12/2025	11:00	15	373130.9	110.37	6.64	44.09	48.97	0.02	7.02
31/12/2025	12:00	14.96	372192.3	110.33	6.59	44.02	50.78	0.08	6.93
31/12/2025	13:00	14.92	369160.1	109.67	6.5	43.73	52.04	0.09	6.78
31/12/2025	14:00	14.91	369054.8	109.62	6.48	43.69	52.14	0.09	6.76
31/12/2025	15:00	14.9	368121.8	109.44	6.45	43.47	51.48	0.06	6.71
31/12/2025	16:00	14.91	368440.4	109.52	6.39	43.49	52.26	0.04	6.66
31/12/2025	17:00	14.91	371102.8	109.74	6.47	43.93	52.3	0.02	6.75
31/12/2025	18:00	14.92	376868.5	110.2	6.46	44.79	49.02	0.01	6.73
31/12/2025	19:00	14.92	380449.7	111.16	6.43	45.17	44.35	0.02	6.71
31/12/2025	20:00	14.96	382221.8	111.46	6.57	45.3	41.19	0.05	6.9
31/12/2025	21:00	14.96	383183.2	111.79	6.53	45.37	37.45	0.04	6.86
31/12/2025	22:00	14.96	384181.6	112.09	6.87	45.45	35.89	0.08	7.24
31/12/2025	23:00	14.96	385342.1	111.99	7.01	45.52	36.24	0.25	7.39
Minimum		13.2	240.98	36.15	5.49	0	20.11		3.75
MinDate		02/12/2025 14:00	01/12/2025 10:00	01/12/2025 05:00	19/12/2025 23:00	01/12/2025 00:00	21/12/2025 17:00	12/12/2025 09:00	21/12/2025 17:00
Maximum		21.44	415223	116.6	11.75	51.87	57.7	2.69	12.24
MaxDate		21/12/2025 08:00	02/12/2025 06:00	02/12/2025 21:00	05/12/2025 05:00	10/12/2025 05:00	14/12/2025 02:00	02/12/2025 05:00	05/12/2025 05:00
Avg		15.17	370022	108.49	6.76	45.31	48.97	0.54	6.92
Num		743	744	744	744	744	698	698	698
Data[%]		100	100	100	100	100	94	94	94
STD		1.5	93184.3	15.9	0.6	11.7	6.2	0.6	0.7

หมายเหตุ : 1. ค่า "Shutdown" หมายถึง โรงไฟฟ้ามีการ Shutdown ตามการรับซื้อไฟฟ้าจากทาง EGAT และตามแผนบำรุงรักษาทำให้ช่วงที่หยุดเดินเครื่องไม่มีการปล่อยมลพิษจึงแสดงสถานะ Shutdown ให้กับทางกรมโรงงานอุตสาหกรรมรับทราบ โดยจำเป็นต้องตั้งค่าให้ตรงกับโปรแกรมของทางกรมโรงงานอุตสาหกรรม ซึ่งตรงกับสถานะของโปรแกรมของทางโรงไฟฟ้า (เฉพาะค่า 7% เท่านั้น)

2. ค่า "0" หมายถึง หยุดเดินเครื่องไม่มีการปล่อยมลพิษ

ภาคผนวก ข-8

เอกสารรับรองบุคลากรด้านสิ่งแวดล้อม

ที่ อก ๐๓๑๓/ ๑๖๘๓๖

กรมโรงงานอุตสาหกรรม
ถนนพระรามที่ ๖ แขวงทุ่งพญาไท
เขตราชเทวี กรุงเทพฯ ๑๐๔๐๐

๘ ธันวาคม ๒๕๖๖

เรื่อง หนังสือรับแจ้งการมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน

เรียน ผู้รับใบอนุญาตประกอบกิจการโรงงาน บริษัท กัลฟ์ เอ็นซี จำกัด

อ้างถึง คำขอเลขที่ ๑๕๙๙ ลงรับวันที่ ๖ ธันวาคม ๒๕๖๖

ตามคำขอที่อ้างถึง ท่านแจ้งการมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน ของ โรงไฟฟ้านนทรี ทะเบียนโรงงานเลขที่ ๔๐๒๕๐๐๐๑๐๒๕๕๙๕ (๓-๘๘(๒)-๑๐/๕๙ ปจ) ประกอบกิจการผลิตพลังงานไฟฟ้าจากเชื้อเพลิงก๊าซธรรมชาติ ขนาดกำลังการผลิต ๑๔๑ เมกะวัตต์ เพิ่มประเภทหรือชนิดของโรงงานลำดับที่ ๑๐๒ ประกอบกิจการเกี่ยวกับการผลิตและหรือจำหน่ายไอน้ำ ตั้งอยู่ ณ เลขที่ ๔๑๘ หมู่ที่ ๑ ตำบลนนทรี อำเภอกบินทร์บุรี จังหวัดปราจีนบุรี โทรศัพท์ ๐ ๓๗๒๑ ๘๖๓๕ ความละเอียดแจ้งแล้ว นั้น

กรมโรงงานอุตสาหกรรมพิจารณาแล้ว รับแจ้งการให้มีบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน และให้ท่านยื่นคำขอแจ้งการมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงานครั้งต่อไป ภายในวันที่ ๒๑ ธันวาคม ๒๕๖๙ โดยมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน ดังนี้

ผู้จัดการสิ่งแวดล้อม	นายนพดล เงินโสม

ลำดับ	ผู้ควบคุมระบบบำบัด	เลขทะเบียน	มลพิษน้ำ	มลพิษอากาศ	มลพิษกากอุตสาหกรรม
๑	นายวรุตม์ นะมาตร์	๐๒๐-๕๘-๐๐๑๓๕		✓	

ลำดับ	ผู้ปฏิบัติงานประจำระบบบำบัด	มลพิษน้ำ	มลพิษอากาศ	มลพิษกากอุตสาหกรรม
๑	นายประยูร สุดตา		✓	
๒	นายนพฤทธิ์ พุกเพชร		✓	
๓	นายธีรพงษ์ สกุลงาม		✓	

<u>หมายเหตุ</u> ๑. การแจ้งการมี/ยกเลิก/เพิ่มเติม/เปลี่ยนแปลง บุคลากรด้านสิ่งแวดล้อมประจำโรงงาน ต้องส่งหนังสือฉบับนี้ด้วย
๒. ยกเลิกหนังสือรับแจ้งการมีบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน ที่ อก ๐๓๑๓/๑๓๕๔๑ ลงวันที่ ๓๐ ธันวาคม ๒๕๖๔

จึงเรียนมาเพื่อโปรดทราบ

บริษัท กัลฟ์ เอ็นซี จำกัด
วันที่ 20/12/23 เวลา 15.10 น.
เลขที่เอกสาร GNC -I-P-1223-102
ผู้รับ

ขอแสดงความนับถือ

(นางสาวปัทมวรรณ คุณประเสริฐ)
ผู้อำนวยการกองส่งเสริมเทคโนโลยีสิ่งแวดล้อมโรงงาน
ปฏิบัติราชการแทนอธิบดีกรมโรงงานอุตสาหกรรม

กองส่งเสริมเทคโนโลยีสิ่งแวดล้อมโรงงาน
กลุ่มกำกับบุคลากรด้านสิ่งแวดล้อมประจำโรงงาน
โทรศัพท์ ๐ ๒๔๓๐ ๖๓๑๕ ต่อ ๒๔๐๕
โทรสาร ๐ ๒๔๓๐ ๖๓๑๕ ต่อ ๒๔๙๙
ไปรษณีย์อิเล็กทรอนิกส์ saraban@diw.mail.go.th

ภาคผนวก ข-9

กิจกรรมการมีส่วนร่วมกับชุมชนและกิจกรรมชุมชนสัมพันธ์

กิจกรรมการมีส่วนร่วมกับชุมชน และกิจกรรมชุมชนสัมพันธ์

July-Dec 2025

ผลการปฏิบัติงานด้านกิจกรรมเพื่อสังคม (CSR) ระหว่างเดือนกรกฎาคม – พฤศจิกายน 2568

ปล่อยพันธุ์ปลาในลำาห้วย /แหล่งน้ำสาธารณะที่วัดชะอม

ผลการปฏิบัติงานด้านกิจกรรมเพื่อสังคม (CSR) ระหว่างเดือนกรกฎาคม – พฤศจิกายน 2568

สนับสนุนโครงการปลูกป่า โดย ศูนย์เพาะชำกล้าไม้กบินบุรี (ลาดตะเคียน)

ที่ พส ๑๖๓๓.๔๐๖/๔๖

สถานีเพาะชำกล้าไม้กบินทร์บุรี
๑๗๔ หมู่ ๑๐ ต.ลาดตะเคียน
อ.กบินทร์บุรี จ.ปราจีนบุรี
๒๕๑๑๐

๑๔ กันยายน ๒๕๖๘

เรื่อง ขอขอบคุณในความอนุเคราะห์สนับสนุนเงินทุน

เรียน ผู้จัดการ บริษัท กัลฟ์ เอ็นซี จำกัด

ตามที่ บริษัท กัลฟ์ เอ็นซี จำกัด ได้ให้การสนับสนุนเงินทุนให้กับสถานีเพาะชำกล้าไม้กบินทร์บุรี จังหวัดปราจีนบุรี เพื่อใช้ในการจัดซื้อวัสดุอุปกรณ์ที่จำเป็นภายในสถานีฯ เป็นจำนวนเงิน ๕,๐๐๐ บาท จาก บริษัท กัลฟ์ เอ็นซี จำกัด ความแจ้งแล้วนั้น

สถานีเพาะชำกล้าไม้กบินทร์บุรี จังหวัดปราจีนบุรี ขอขอบพระคุณในความอนุเคราะห์เป็นอย่างสูง และหวังสถานีฯหวังเป็นอย่างยิ่งว่าจะได้รับความอนุเคราะห์จากท่านด้วยดีตลอดไป

จึงเรียนมาเพื่อโปรดทราบและขอขอบพระคุณมา ณ โอกาสนี้

ขอแสดงความนับถือ

(นายจรัล อิ่มงาม)
เจ้าพนักงานป่าไม้ชำนาญโส ทำหน้าที่
หัวหน้าสถานีเพาะชำกล้าไม้กบินทร์บุรี จังหวัดปราจีนบุรี

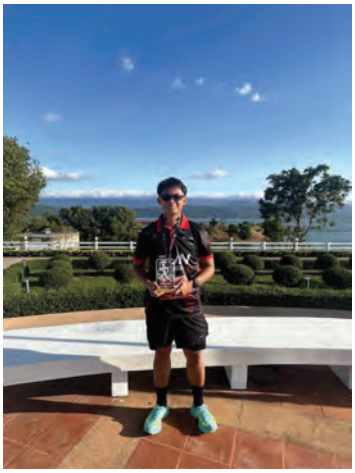
บริษัท กัลฟ์ เอ็นซี จำกัด
วันที่ 24/09/2568 เวลา 11.06 น.
เลขที่เอกสาร GNC -I-P- 0428-08
ผู้รับ

ผลการปฏิบัติงานด้านกิจกรรมเพื่อสังคม (CSR) ระหว่างเดือนกรกฎาคม – พฤศจิกายน 2568

สนับสนุนน้ำดื่มงานกฐินสามัคคี วัดเนาวรัตนาราม

ผลการปฏิบัติงานด้านกิจกรรมเพื่อสังคม (CSR) ระหว่างเดือนกรกฎาคม – พฤศจิกายน 2568

สนับสนุนกิจกรรม Arcelik Hitachi Run Together ครั้งที่ 3 ปี 2568 จำนวน 50,000 บาท เพื่อมอบให้กับมูลนิธิสัจจพุทธธรรมแห่งประเทศไทย อำเภอกบินทร์บุรี



ผลการปฏิบัติงานด้านกิจกรรมเพื่อสังคม (CSR) ระหว่างเดือนกรกฎาคม – พฤศจิกายน 2568

สนับสนุนน้ำดื่มหน่วยงานราชการเนื่องในเทศกาลปีใหม่ 2569 (หมวดทางหลวงกบินทร์บุรี, อบต.นนทรี)

ที่ ม.ร.ก.143/2568

โรงเรียนมารีวิทยากบินทร์บุรี
580 ม.17ต.เมืองเก่า อ.กบินทร์บุรี
จ.ปราจีนบุรี 25240

19 กันยายน 2568

เรื่อง ขอความอนุเคราะห์ให้นักเรียนเข้าเยี่ยมชมโรงงานไฟฟ้านนทรี

เรียน ผู้จัดการบริษัท กัลฟ์ เอ็นซี จำกัด

สิ่งที่ส่งมาด้วย ตารางรายชื่อนักเรียน จำนวน 1 ฉบับ

ตามที่กลุ่มสาระการเรียนรู้วิทยาศาสตร์และเทคโนโลยี โรงเรียนมารีวิทยากบินทร์บุรี ได้กำหนดจัดค่ายวิทยาศาสตร์ ประจำปีการศึกษา 2568 เป็นกิจกรรมที่จัดขึ้นเพื่อเสริมความรู้ ประสบการณ์ และความสนใจเกี่ยวกับวิทยาศาสตร์ให้แก่นักเรียน นักเรียนมีทักษะกระบวนการทางวิทยาศาสตร์ นักเรียนมีความรู้ความเข้าใจในวิทยาศาสตร์และการอนุรักษ์สิ่งแวดล้อมอย่างลึกซึ้ง อันจะส่งผลให้เยาวชนเติบโตเป็นคนไทยที่มีคุณภาพ

เพื่อให้โครงการมีประสิทธิภาพและประสิทธิผลเกิดประโยชน์สูงสุด โรงเรียนมารีวิทยากบินทร์บุรี จึงขอความอนุเคราะห์ให้คณะครูและนักเรียนมารีวิทยากบินทร์บุรี จำนวน 13 คน เข้าเยี่ยมชม ณ โรงไฟฟ้านนทรี ในวันที่ 6 – 7 ตุลาคม พ.ศ. 2568 ทั้งนี้ได้มอบหมายให้ นายธีรโชติ แสงแก้วพะเนา หมายเลขโทรศัพท์ 065-909-5639 เป็นผู้ประสานงานโดยตรง

ในการนี้โรงเรียนมารีวิทยากบินทร์บุรีขอขอบพระคุณเป็นอย่างสูง และหวังเป็นอย่างยิ่งว่าจะได้รับความอนุเคราะห์จากท่านด้วยดีตลอดไป

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เอกสารข้อกำหนดข้อมูลจำเพาะของเครื่องจักรและอุปกรณ์ที่มีเสียงดัง

Gulf MP TOYO ENGINEERING PÖYRY

Gulf MP Company Limited
12SPP Project

Applicable Projects: GNC
Requisition No: FXGB001
EPJ-GNC-002-M-121-209 [A]
System description and control phylosophy

FOR APPROVAL

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System design Philosophy and process description

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Contents

System design Philosophy and process description 1
DESCRIPTION OF EQUIPMENT 3
Inlet gas line 3
Compressor 3
Outlet gas-oil line 4
Gas outlet line 4
Oil line 5
Cooling line 6
Capacity regulation system 6
Instrument air line 6
Enclosure systems 7
Electrical connections and control panel 7
DETAILED DESCRIPTIONS OF EQUIPMENT SYSTEMS 9
Oil injected type screw compressor with slide control 9
Main drive motor 9
Mechanical coupling 9
Oil system 9
Compressor gas line 10
Cooling system water 11
Gas Detection 11
Base Frame 11
Sound proof enclosure 12
Vibration monitoring device 12
Control panel 12
OPERATING CASES 14
GCP start up and recirculation 14
GT Start-up and Operation 14
Stand-By Compressor 14
GT Trip, load variation 14
OPERATION MODES 15
Local mode 15
Remote mode 15
CONTROL PHILOSOPHY 16
Concept 16
Ready to Start 16
Start-up Sequence 16
Main equipment's iniTITI position 16
Gas Filling 17

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System start up 17
Gas Turbine light-off 18
Gas Turbine operation 18
Gas Turbine-Stops 18
By-Pass mode 18
Compressor Shutdown (STOP) Sequence 19
Status Indications & Compressor Alarms 20
Mode of operation 21
CONTROLS OF AUXILIARIES 22
Lube Oil system 22
Cooling water system 22
Gas Detection System 23
START/STOP & LOAD CHANGE FUNCTIONS FOR MULTI UNIT OPERATION 23

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DESCRIPTION OF EQUIPMENT

When reading this chapter please refer to:

Piping and Instrument Diagram **EPJ-GNC-002-M-121-211** (364.SC.001)
Main layout drawings **EPJ-GNC-002-M-121-224** (364.OG.001)
Mechanical interface list **EPJ-GNC-002-M-121-241** (364TS-4-05 (
Electrical interface list **EPJ-GNC-002-M-121-226** (364TS-4-06)
Data sheet **EPJ-GNC-002-M-121-212** (364TS-4-12)

Main purpose of Gas Compressor Package (GCP) is to provide compressed gas to the consumers downstream of GCP keeping stable parameters of gas. In order to realize it GCP is equipped with all required and necessary systems accordingly contractual obligations and technical requirements for such kind of equipment and represents as a skid with mounted equipment GCP.

Model of functioning of GCP is following:

Inlet gas line

Through the external connection point on skid edge gas comes into GCP inlet gas line. Before to get into compressor gas goes through the inlet hand valve HV 100, pneumatically actuate valve SV131-2, filling valve SV169-2, inlet gas filter FS175, check valve RV108, thermo compensator EJ109 and inlet filter strainer FS110. Inlet gas line is also equipped by the visual pressure gauge PI103, transmitting pressure PIT105 and temperature TIT107 transmitters in order to control conditions of the gas in the line.

Compressor

After inlet line, gas goes to the compressor K111 which is driven by the motor M112 and which are coupled by coupling C177. Coupling is covered in order not to hurt maintenance personal during the operation of GCP. Compressor is oil flooded screw compressor and it is equipped with following instruments:

- Slide position transmitter GI 168
- Vibration transmitter YIZ 111-13

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Motor is equipped with the following instruments and auxiliaries:

- Temperature transmitters of winding TIA 112-5, TIA 112-6, TIA 112-7

Inside compressor gas is mixed with the oil, compresses and goes to outlet line.

Outlet gas-oil line

Mixture of compressed gas and oil leaves compressor and goes to oil separator B200 via thermo compensator EJ117. Line between compressor and oil separator is equipped by the visual (pressure gauge PI115), and transmitting (pressure transmitter PIT124, temperature transmitter TIT116 and pressure transmitter PIT113-I, II, III and temperature transmitters TIT114-I, II, III) instruments to control mixture conditions. Oil separator represents as vessel where under the action of gravity most of the oil is separating from the mixture and remain in separator which also functions as oil tank. On the top part of oil separator integrated coalescing filter cartridges FSE 120-A going through which gas is filtering from the oil in vapour phase. Oil separator is equipped by the following instruments and auxiliaries:

- Visual oil level meter LI 202 and oil level transmitter LIA 210-1
- Differential pressure transmitter for controlling of the dirtiness of the coalescent cartridges PDIA 120-1
- Pressure safety valve PSV 138 connected with the vent line tracked to the skid edge
- Drain and filling line with hand valve HV 220

Separated in coalescent cartridges oil through the orifices FO120-3, goes to the inlet line of the GCP under the action of different pressure between inlet and outlet lines.

Gas outlet line

Separated gas goes further to the gas cooler W119 which represented and shell-tube heat exchanger, where it is cooled by cooling water in order to keep required temperature of gas, measured by temperature transmitter TIT125. Then on the second stage of separation (gas filters FS 122 and FS121 which are represented as vertical vessel with integrated filter cartridges) remaining part of vaporized is separating from the gas and directing through the visual glasses FG 122-4 and FG 121-4 and check valves RV 122-5 and RV 121-5 to the inlet line of the GCP under the action of different pressure between inlet and outlet lines. In order to control conditions of filter cartridges, gas filter is equipped by differential pressure

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transmitter PDIA 122-1 and PDIA 121-1. After filtration oil contamination is less than 0,5 ppm. After second stage of filtration gas goes through the check valve RV129, pneumatically actuated outlet valve SV130-2 and outlet hand valve HV 148 to the external connection point on the skid edge. In case of need to vent gas there is a branch pipe line with the hand valve HV 135-3 and pneumatically actuated vent valve SV135-2 which goes to the vent line from safety valve of the package. HV 135-3 is used for the maintenance purposes and normally closed in operations.

Oil line

Oil separated in oil separator B200 under the action of outlet pressure goes to the oil heat exchanger W203,. Cooled oil goes to oil filter FS 206 represented as two vertical 100% flow vessels with filter cartridges FSE 206 connected with each other by three way valve in order to let GCP continue operation with one dirtied filter. Level of dirtiness of the filter cartridge is controlled by differential pressure transmitter PDIA 206-1 connected to the common lines of the oil filter

After the filtration, the oil line goes to the oil pump P 214-2. In order to keep required pressure difference between outlet pressure of gas and oil mixture and oil pressure, an hydraulically actuated pressure control valve PCV 226 is installed on the oil system. Valve is bypassing oil overflow to the from the outlet line of the pump to the inlet line. In order to prevent unstable operation of the pump during the start of oil pump, oil system is equipped by the line with check valve RV 214-4 installed in order to pass oil to the outlet line of the pump. Oil goes to slide control regulation valve and to the chambers of compressor that require high pressure of the oil to be injected (bearings, mechanical seal etc.). Line between the fine filters and compressor is equipped with the following instruments:

- Oil pressure transmitters PIT 205

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Cooling line

In order to cool down oil in oil heat exchanger W 203 and gas in gas heat exchanger W119 there is a liquid cooling line implemented in the GCP. This is open loop line with the inlet and outlet external connections on the skid edge. Inlet cooling line is equipped by the hand shut off valve HV 418-2 and temperature gauge TI 401. Outlet cooling line after the oil heat exchanger W 203 is equipped by the temperature gauge TI 402

Outlet cooling line after the gas heat exchanger W 119 is equipped by the temperature gauge TI 403 and controlled by the control valve TCV440-2 that is regulating the flow of cooling water. After mixing of two cooling water outlet lines, the resulting line goes through hand valve HV418-1 to the skid edge. Cooling down the cooling media is in customer scope as well as cooling water pumping and control of cooling media temperature and/or pressure.

Capacity regulation system

Regulation concept of the project is to keep stable given outlet pressure set point. In order to follow it there are two sub-systems implemented:

- Slide control valve is a hydraulic valve inside the compressor driven by the high pressure oil. This valve changes internal volume of the compression chamber that allows regulating capacity in range between 10 and 100%. Slide is operated by the slide control system FCV 270-1 and FCV 270-2 that consist of solenoid valves that regulate the flow of the oil to move compressor to load or unload direction.
- Pressure control pneumatic valves PCV 123 is connected to outlet line of the GCP with inlet line and provides bypass of the gas from outlet to inlet and regulation in range between 0 and 10% during the operation. However, PCV 123 valve is calculated and designed to provide regulation in full range of capacity (0...100%).

Instrument air line

Most of the actuated valves of the GCP are instrument air actuated. Instrument air line connection point is situated on the skid edge. Further compressed instrument air goes through filter FS504 and pressure transmitters PIT501-I, II, III to the consumers. On each

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line there are sets of solenoid valves (MV) that are actuated by the electricity and opening the air flow to the actuator of actuated technological valves.

Enclosure systems

GCP is equipped by the Gas detection system with three gas sensors DAZ 307-1, DAZ 307-2, DAZ 307-3. Gas detectors are set for two set points – 10% LEL and 20% LEL. In case if any detector will recognize 10% LEL, alarm signal will be generated on PLC. In case if any detector will recognize 20% LEL, GCP will be automatically shutted down.

Electrical connections and control panel

In order to organize normal operation of GCP, external electrical connections must be organized:

- Main motor power supply. Main motor must be connected with Medium Voltage Switch Gear (MVSG) by EPC Contractor's cable directly in motor junction box. Pass through the enclosure shall be made through the special Ex-proof cable rack foreseen in enclosure wall (in scope of Enerproject).
- 400 V auxiliary equipment power supply cables are connected by customer directly at the 400 volts terminals of each equipment's (Lube oil pump, Ventilation Fan, Motor heater) while the 400V MCC system is mounted in the PLC cubicle

Control cables are required for the connection of GCP with MVSG and supervision system:

- MVSG must be connected with control cubicle in order to let GCP PLC to interact with main motor and have possibility to proceed with stop sequence in correct way in case of emergency.
- Bus line between packages in order to provide auto start option for compressor un stand by in case of operating compressor will be shut down. Cable is in EPJ scope.
- Signals with supervision are required to have possibility for remote operation of GCP by hard-wire lines. Bus connections with supervision is also foreseen and made in order to let customer current information about working parameters, conditions and active alarm and emergency signals.

GCP is fully automatized and able to keep required operating conditions and follow foreseen operating sequences including start and stop without external intervention.

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Measured values from field instruments could generate Alarm (AL) or Emergency (EM) signals on Programmable Logic Controller (PLC) of GCP in order to keep safety operation of the plant. Control cubicle is equipped with HMI for the local control of operation by the maintenance personnel.

Local panel is provided with followings devices:

- Start push button
- Stop push button
- Emergency stop push button
- Local / remote operation mode switch
- Emergency and alarm lights
- Buzzer

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DETAILED DESCRIPTIONS OF EQUIPMENT SYSTEMS

Oil injected type screw compressor with slide control

Screw compressors K111 are oil injected dual rotor positive displacement machines with split casing. Rotors are dynamically balanced and standard foreseen from a balancing drum in order to reduce axial trust. To prevent gas leakage stationary pressure-balanced mechanical seal are provided.

Main characteristic:

- High efficiency due to optimum rotor profile configuration
- High efficiency in a wide range thanks to a capacity control slide
- Long life and low maintenance requirements due to small number of rotating parts
- Low noise level and vibration free running thanks to low rotor speeds and oil injection

Main drive motor

Main drive motor M112 is a self-ventilated medium-voltage three-phase asynchronous drive with a cylindrical shaft end and feather key way. The shaft with the end shield on both ends or with the inner bearing cap forms a flameproof shaft gap.The motor is suitable for continuous operation in ex-proof execution.

Mechanical coupling

Power from main drive motor to compressor, will be transmitted by a mechanical coupling C177.

Oil system

The lube oil system of the compressor package is a closed loop system. The main oil injection port feeds the rotors directly with smaller lines feeding various points on the machine for seals and bearings. Once the oil is injected it will pass through the compressor K111 where it combines with the gas. The gas / oil mixture is then discharged out of the compressor. Injected oil is removed from the gas downstream of the compressor by mean

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of an oil separator FS120/B200. The oil separator also acts as a reservoir for the lube oil, the oil flows from the bottom of the separator, through an oil cooler W203 and oil filters FS206 and then back to the compressor. Part of the oil is after the oil filter directed to the oil pump P214-2which ensures proper oil supply to the compressor at all times and is required for the hydraulic device of the capacity control.

Main components:

- oil tank with oil gas separator FS120/B200
- oil cooler W203
- Duplex oil filter (FS206-I, II)
- 100% oil pump screw type with magnetic coupling P214-2

Compressor gas line

The inlet gas line can be isolated by means of a hand ball valve HV100 from here the gas is fed through a standard installed strainer in order to remove large dirt particles.

Inlet line consists of:

- hand ball valve HV100
- actuated inlet valve SV131-2
- check valve RV108
- compressor inlet strainer FS110

The high pressure gas is fed through the oil separator and is then taken through a second stage coalescent filter and then taken off the skid for connection to the field piping.

Outlet consists of:

- oil/gas separator with integrated stages coalescent filter FS120/B200
- pressure relief valve PSV138
- 2nd stage coalescent filters FS121/FS122
- hand ball valve HV148

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- check valve RV129
- actuated outlet valve SV130-2

Cooling system water

Demineralized water for cooling is provided by the customer up to the connections flanges of the package. The cooling system includes two shell and tube heat exchangers built for efficient heat transfer, one for the oil W203, other is for gas W119. The heat exchangers consist of a series of tubes. Water flows through the tubes and the medium runs over the tubes in order to be cooled.

Gas Detection

The gas detection system is designed to continuously monitor the explosive level of the atmosphere within the enclosure.

The operating personnel is warned of gas through acoustical and visual signals if the gas concentration in the enclosure increases above pre-selected levels, which are set as per lower explosive limit for warning and emergency shutdown.

Main components:

- 3 gas sensors DAZ307 installed inside the enclosure (2 above the compressor area, 1 around the ventilation outlet air flow area).
- Central analysis station with gas concentration display

Base Frame

The compressor system and its auxiliaries are installed on a self-supporting base frame. The base frame is composed by two parts. The main frame, fully welded, acts as a tight retention basin which, in case of failure of the oil or water systems, can hold the liquids leak within the enclosure. The secondary frame, mounted on the main frame by means of spring pads, holds the compressor and the driving motor and avoid any vibration transmission to the main frame and therefore to the foundation.

- welded base frame with oil collecting shell
- spring pad mounted compressor frame

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- lifting eyes at each corner

Sound proof enclosure

The partial enclosure covering most noise-generating components is designed in order to allow easy maintenance on the main components and is built as a classified area.

Main characteristic:

- steel profile frame
- attenuated sound pressure level

Enclosure is provided with a removable roof located over the compressor, in order to permit an easy maintenance from the top.

Vibration monitoring device

The system by mean of accelerometer sensors, monitor the vibration behaviour of the screw compressor and motor.

Main components:

- 1 (YIZ111-13) vibration sensor accelerometer type with embedded electronics mounted on casing
- vibration monitor device is in customer scope and is external. Vibration sensor shall be connected with Bently Nevada MMS.

Control panel

GCP has included to the scope of supply control panel. Control panel control the operation of whole GCP and includes following functions:

- automatic and real-time (remote) control of the start-up, shutdown and ramping unit equipment up to the optimal operation mode and its maintenance;

- automatic control of the compressor capacity depending on the pressure in the outlet pipeline of the GCP

- remote start-up and stop;

- safety as technological and electrical components of the unit operation;

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- issuing control commands to actuators and their execution for the transfer of the compression unit equipment in fault-free condition;

- continuous monitoring of main operating conditions and parameters;

- time synchronization between the system components;

- control and monitoring of the unit parameters from the local control panel and DCS;

- keep the liquid level in the filters, separators, oil separator within set-points;

- controlling the temperature, pressure and gas flow at the unit outlet;

- regulation of pressure, flow and temperature of the oil in the oil system;

- integration and output of information in the DCS by standard protocol

- indicating operating hours of main motor and lube oil pump motor

- indication of open/closed, running/stopped positions of equipment of compressor package.

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OPERATING CASES

GCP start up and recirculation

Any GCP can be started individually at any time regardless the Turbine operation and related load condition. The unit simply remains in operation recirculating the Gas through the By-Pass line integrated on each skid.

GT Start-up and Operation

The GCP can be started by operator in local or remote mode. This applies to all units.

Stand-By Compressor

The remaining GCP, as long as it is selected to Remote mode switches automatically to Stand-by mode. Stand-by GCP will start automatically only in case of running compressor trips or any alarm will appear. Normal Start of the Stand-by unit is initiated by hardwire signals from DCS.

GT Trip, load variation

If GT trips (even at full load), then none of the gas compressors need to be tripped, as the compressed gas is immediately by-passed through the by-pass line. The opening of the by-pass valve is triggered by the pressure increase driven by the sudden decrease of the Gas flow.

If GT tripped, then GCP will switch automatically to by-pass mode and remain ready to take load as soon as required by the GT re-start. By-pass mode does not require any signal. In case if pressure on outlet is high Compressor package will automatically move slide to the minimal position, in case if this would not be enough (i.e. zero flow) bypass valve will open automatically and compressor will bypass all the gas through itself.

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OPERATION MODES

The mode of operation can be selected by the operator as Remote/Local on the HMI panel for each Gas compressor.

Local mode

In local mode of operation, gas compressor can be started individually via Local Start command. Also each gas compressor can be individually stopped using local Stop command.

Remote mode

The remote mode of operation allows Remote start from DCS. Once the local selector is positioned to Remote, the gas compressor perform automatically a preparation sequence switching the unit to Stand-By mode where the compressor is pressurized at Gas inlet pressure and the lube oil Pump is set in operation if temperature is lower than set point or slide is not on minimum position. As soon as temperature will be heated to required set point or/and slide will reach minimum position, pump will be stopped automatically. In this mode, the operator can start or stop any gas compressor at any time.

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CONTROL PHILOSOPHY

Concept

During operation the control is performed by the PLC of each compressor monitoring the Pressure at the outlet vs the specific pressure Set point set on GCP HMI.
Any turbine flow variation is followed by a corresponding pressure variation which is adjusted by the Slide Valve

Ready to Start

Fuel gas compressor is in normal condition with all start permissives met.
When all the start permissives are satisfied, the system is now ready to start. By pressing the Start button on the Local Control Panel, or by Remote signal (mode have to be selected using the selector switch on the HMI [Local/ Remote mode selection for each compressor).

Start-up Sequence

Before the system can be started, a pre start sequence must comply with the first level check of start sequence. All conditions mentioned below must be achieved in order to start the fuel gas compressor

Main equipment's initial position

Gas Inlet isolation valve (SV131-2) is closed
Gas filling valve (SV169-2) is closed
Gas outlet isolation valve (SV130-2) is closed
Recycle control valve (PCV123) is opened
Compressor motor (M112) is off position
Compressor (K111) is off position with slide valve regulation at minimum load

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Gas Filling

Gas Inlet isolation bypass valve (SV169-2) is opened and gas filling the GCP until inlet pressure set point will be reached

Gas outlet isolation valve (SV130-2) is opened

Filling valve is maintained open until PIT105 pressure measurement reaches its Set Point

System start up

Gas Inlet isolation valve (SV131-2) is opened

Gas Compressor motor (M112) is started

Gas Compressor (K111) is started

Gas Inlet isolation bypass valve (SV169-2) is closed

Motor M112 and Compressor K111are started

As soon as M112 reaches the nominal speed, the compressor slide control (figure 1) increases the load while the recycle control valves PCV123 is maintained open.

The pressure set point is achieved and controlled by close loop pressure control of the slide.

The gas stream, recirculating through the recycle control valve PCV123 is ready to supply the fuel gas to the Gas Turbine.

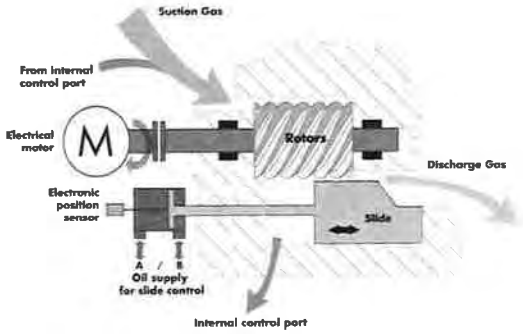

Figure 1

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Gas Turbine light-off

At Gas Turbine light-off, the gas flow demand initially decrease the pressure inside the GCP line, the by-pass line PCV123 is closed while the compressor slide controller increase the load in order to maintain the pressure set point

Gas Turbine operation

During the gas turbine operation, compressor will be running and gas supply fuel gas to the Gas turbine the recycle control valve PCV123 will be in closed position. Any Gas Turbine flow demand variation affects the GCP pressure which is monitored by the PLC acting at the slide.

Gas Turbine-Stops

In case customer needs to stop the Gas Turbine temporarily, the presence of the by-pass line helps to avoid the immediate shut-down of the FGC that can remain ready to supply gas at any time. By-pass line is shown on P&ID and it is a line connecting outlet line and inlet line with pneumatically actuated valve PCV 123. This valve is needed when compressor operates at low capacity – 0..10% of nominal flow. When capacity is low, PLC automatically will open and regulate position of the by-pass valve. In this case part of the gas will be by-passed from outlet to inlet gas line that will reduce flow going to the customer even till 0% when needed. Gas outlet isolation valve SV130-2 remains open.

By-Pass mode

As long as sufficient water cooling is provided, the unit can be operated unlimited in By-Pass configuration.

During start-up sequence (waiting for Gas Turbine start-up) or after a Gas Turbine stop (waiting for GT re-start).

Gas Inlet isolation valve (SV131-2) is opened

Gas outlet isolation valve (SV130-2) is opened

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Bypass automatic pressure control valve (PCV123) is opened

Compressor motor (M112) is on

Compressor (K111) is running with slide valve regulation at minimum load

During this mode gas flows through the by-pass valve PCV123 instead of going to the customer side. This allow compressor unit to operate with no-load and be ready for start working on load at any moment when turbine will be ready for gas consumption.

Compressor Shutdown (STOP) Sequence

The shutdown sequence is activated once "Stop" signal is sent by Local Control Panel or REMOTE STOP unlatched only.

There are two shutdown scenarios:

1. Compressor shutdown sequence for normal mode.
2. Compressor protective trip shutdown.

Compressor Shutdown Sequence for NORMAL Mode

When Stop –button is pushed, the following shutdown sequences are executed:

- Slide valve is forced to move to minimum position
- After slide reach minimum position or after 30 seconds after this command Main motor and pumps are stopped and vent valve and by-pass valve are opened.
- Enclosure fan will run till required temperature in enclosure is reached.

Compressor protective trip shutdown

When Emergency Stop –button is pushed or PLC generated emergency activated, the following shutdown sequences are executed:

- Main motor and pumps are stopped immediately and vent valve and by-pass valve are opened.

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Status Indications & Compressor Alarms

All the analog and digital measurements of compressor package will be monitored in the HMI locating at the PLC panel. The GCP (Start up/shut down) and monitoring will executed from the HMI. The Signal that Trip the compressor are listed in the related Document "BIC2-TD-CK0402 - PLC communication address list".

The different type of alarms such as low low, low, high , high high are configured in the PLC as per signal list Document. The alarms set points are indicated in the signal list. During the plant operation the alarms will appear in the HMI as per the priority of the alarm Usually the alarms are configured in two types, one is advisory alarms i.e low, high and second one is critical alarms these are distinct by different colour in HMI .Also the field signals such as transmitters are giving the alarm signals in HMI and the trip signals also initiated to start & stop the equipment's as per the plant "operation flow chart".

The alarms are initiated from field as described at below,

1) Alarm signal are generated by dry contact from field transmitter.
2) By comparing transmitter readings with given set point at the PLC. If reading is higher than the set point, and the system is checking for a high alarm, there will be a high alarm generated and vice versa for the low alarm. The set point will be keyed in by the operator at the HMI.

All the Gas compressor alarms will be shown in the HMI and the alarm summary page will be available in the HMI to see the history of the alarms .All the Gas compressor signals and alarms are sent to DCS through RS485 serial link Modbus communication for monitoring at control room. However each gas compressor remote start/ stop and status signals are connected to DCS by hard wired.

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Mode of operation

Mode of operation	Command	Action
Local mode of GCP #1 selected in PLC HMI. (same action for local mode of GCP # 2)	Start GCP #1 from PLC HMI	Outlet gas valve open (SV 130-2) Filling valve open until filling pressure is reached (SV169-2). Inlet gas valve open (SV 131-2) Lube oil pump start (P 214-2) and lube oil pressure is checked. Main motor runs (M112). Compressor discharge pressure control is enabled.
	Stop GCP # 1 from PLC HMI	Main motor stops (M112). Gas) discharge pressure control is disabled. Gas inlet (SV 131-2) and outlet (SV 130-2) valves close. Lube oil pump (P 214-2) stops after 10 seconds. Gas pressure is released via vent valve (SV 135-2) and the stop sequence ends after 5 minutes.
Remote mode of GCP # 1 selected in PLC HMI. (similar action for remote mode of GCP # 2)	Start GCP # 1 from DCS HMI	GCP # 1 is already in standby mode and filling sequence performed. Lube oil pump (P 214-2) start and lube oil pressure is checked. Main motor run (M112). Compressor discharge pressure control is enabled.
	Stop GCP # 1 from DCS HMI	Main motor stops (M112). Gas) discharge pressure control is disabled. Gas inlet (SV 131-2) and outlet (SV 130-2) valves close. Lube oil pump (P 214-2) stops after 10 seconds. Gas pressure is released via vent valve (SV 135-2) and the stop sequence ends after 5 minutes.

Note : Failure of any of above will initiate an alarm in HMI

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CONTROLS OF AUXILIARIES

Lube Oil system

As long as the compressor is in operation the lube oil Pump P214-2 is ON. This guarantee constant lube oil flow for following purposes:

- Compressor bare shaft BRG lubrication
- Compressor bare shaft rotor lubrication
- Gas cooling
- Hydraulic control of slide valve (positioning of the slide piston by mears of a 4-20mA proportional valve)

Lube oil Pump (P214-2)

Oil injection into the high pressure sections of compressor is achieved monitoring a minimum pressure difference between the high Gas pressure side and the lube oil.

PCV226

is adjusted at commissioning at its final Set Point keeping set pressure difference between gas outlet pressure and oil pressure The lube oil pressure is monitored by means of PIT205

Cooling water system

Demineralized water flowing through the cooling water lines supplies the following equipment:

Gas Cooler W119 shell and tube heat exchanger

Oil Cooler W203 shell and tube heat exchanger :-

Gas Detection System

Gas detectors :

Gas detectors will be installed and used to monitor the explosive level of the atmosphere within the sound enclosure. Once the sensors detect the Gas level, it will give the alarm signal to Gas alarm control panel at CCR for further action by control room operator.

Fire detection and fire fighting System

Compressor package is equipped with two fire detector sensors IS 318-2-I and IS318-2-II. In case if one detects fire compressor package alarm is activated (BUS signal, local light and horn HA318-3), in case of two detectors would detect fire, package would be shuttled down and fire fighting system with CO_2 would be activated.

START/STOP & LOAD CHANGE FUNCTIONS FOR MULTI UNIT OPERATION

Each GCP will be controlled automatically by respective local control panel to maintain the discharge gas pressure. Discharge gas pressure will be decided by the maximum required gas pressure among all running gas turbine corresponding to the gas turbine load demand.

One (1) gas compressor will be working for one (1) gas turbine. The stand-by compressor will start to operate if receive command from DCS except the case when running compressor trips or alarm is generated. In this case stand-by compressor will start operation.

ภาคผนวก ข-11

เอกสารการตรวจสอบ Silencer

Attachment 3

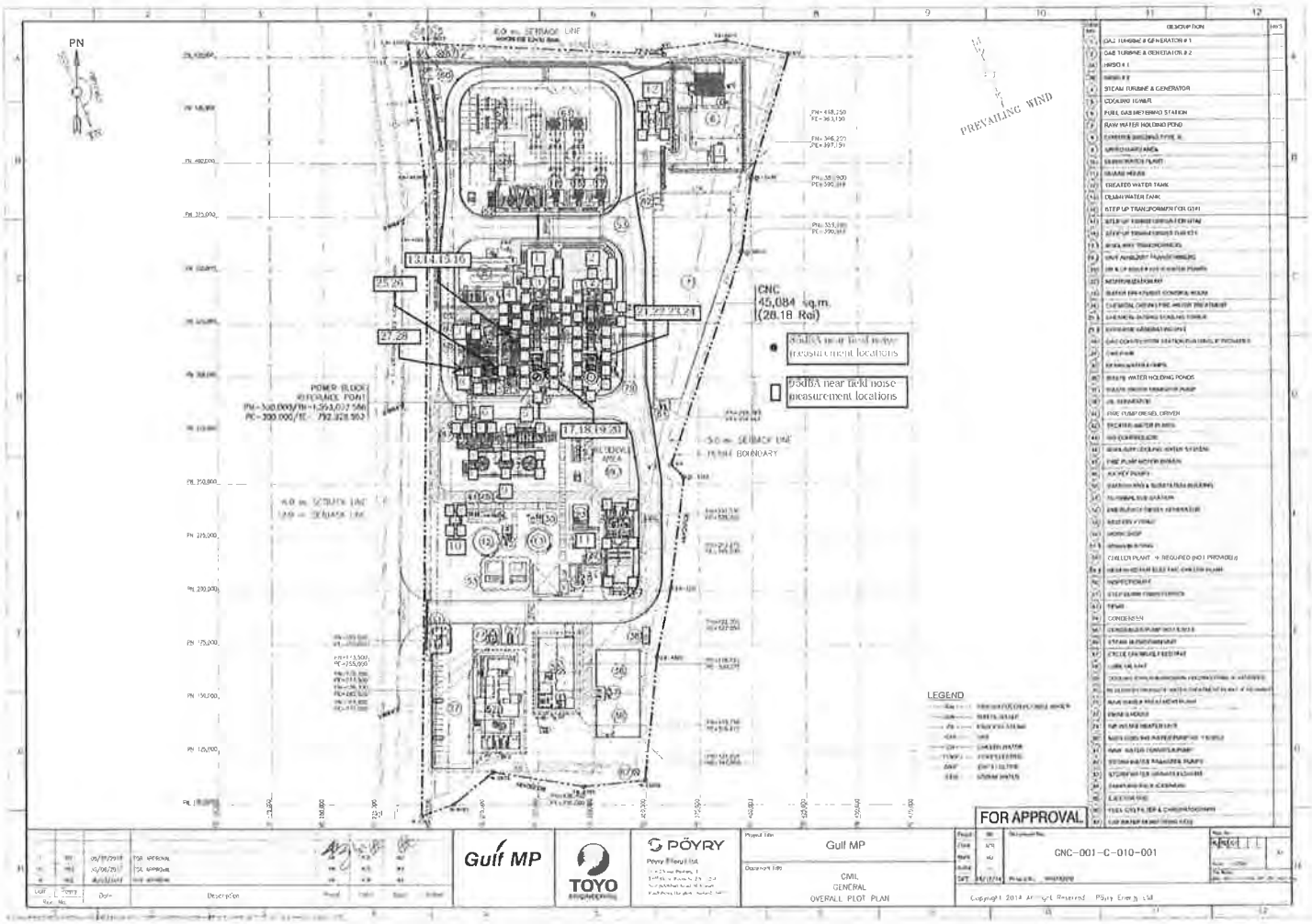
Applicable Equipment List for Near Field Noise Measurement

Project: GNC

Rev. : 1

Date : 2018/1/28

Sr. #	KKS tag	Equipment	Type of test	Remarks
		For 85 dBA near field noise		
1	11MB, 11HA	GTG11&HRSG11	85dBA	
2	12MB, 12HA	GTG12&HRSG12	85dBA	
3	10MA	STG	85dBA	
4	10LAC11AP001,10LAC12AP001, 10LAC12AP001	BFW pumps	85dBA	
5	10PAC11AP001,10PAC12AP001	MCW pumps	85dBA	
6	10PCC11AP001,10PCC12AP001	ACW pumps	85dBA	
7	10PGC11AP001,10PGC12AP001	CCW pumps	85dBA	
8	10LCB10AP001, 10LCB20AP001	Condensate pumps	85dBA	
9	10PAD91AN001,10PAD92AN001, 10PAD93AN001	Cooling tower fans	85dBA	
10	10QEA	Air compressor pacakge	85dBA	
11	10GC	Water treatment plant	85dBA	
12	10EKH	Fuel gas compressor package	85dBA	
		For 95 dBA near field noise		
13	11LBH10BS001	HRSG11 HP start up vent silencer	95dBA	
14	11LBH65BS001	HRSG11 LP start up vent silencer	95dBA	
15	12LBH10BS001	HRSG12 HP start up vent silencer	95dBA	
16	12LBH65BS001	HRSG12 LP start up vent silencer	95dBA	
17	11LBA10BS201	HRSG11 HP superheater safety valve silencer	95dBA	
18	11LBA50BS201	HRSG11 LP superheater safety valve silencer	95dBA	
19	11HAD10BS201	HRSG11 HP drum safety valve silencer	95dBA	
20	11HAD50BS201	HRSG11 LP drum safety valve silencer	95dBA	
21	12LBA10BS201	HRSG12 HP superheater safety valve silencer	95dBA	
22	12LBA50BS201	HRSG12 LP superheater safety valve silencer	95dBA	
23	12HAD10BS201	HRSG12 HP drum safety valve silencer	95dBA	
24	12HAD50BS201	HRSG12 LP drum safety valve silencer	95dBA	
25	11MAN40AA001	HRSG 11 HP turbine bypass valve	95dBA	
26	11MAN10AA001	HRSG 11 LP turbine bypass valve	95dBA	
27	12MAN40AA001	HRSG 12 HP turbine bypass valve	95dBA	
28	12MAN10AA001	HRSG 12 LP turbine bypass valve	95dBA	



Near field noise (85dBA)
(To follow)

Near field noise (95dBA)
Start up vent silencers

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Report No. : **2018-00090 / 001-6 (Page 1 of 6)** Issued date : February 8, 2018

CLIENT : **TOYO ENGINEERING CORPORATION**
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Analysis Report

SAMPLE DESIGNATED AS : Noise Level **MEASUREMENT DATE :** February 7, 2018
MEASUREMENT LOCATION : HRSG11 HP&LP start up vent silencer, GNC **MEASURED BY :** Suriya Srithomee
CALIBRATION DATA : Calibrator Model CR:515, Cerrus Research plc Serial No. 81969
Calibration Value Reference : 94.0 dB(A), Pre Cal. : 93.7 dB(A), Post Cal. : 93.7 dB(A)
SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 7, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
7:58:19 - 7:58:29	81.5	8:03:19 - 8:03:29	70.6	8:08:19 - 8:08:29	74.0
7:58:29 - 7:58:39	70.3	8:03:29 - 8:03:39	74.3	8:08:29 - 8:08:39	73.8
7:58:39 - 7:58:49	70.1	8:03:39 - 8:03:49	74.2	8:08:39 - 8:08:49	73.0
7:58:49 - 7:58:59	70.1	8:03:49 - 8:03:59	72.4	8:08:49 - 8:08:59	72.8
7:58:59 - 7:59:09	70.0	8:03:59 - 8:04:09	72.9	8:08:59 - 8:09:09	73.6
7:59:09 - 7:59:19	70.0	8:04:09 - 8:04:19	75.1	8:09:09 - 8:09:19	73.7
7:59:19 - 7:59:29	70.8	8:04:19 - 8:04:29	72.9	8:09:19 - 8:09:29	73.0
7:59:29 - 7:59:39	70.2	8:04:29 - 8:04:39	73.4	8:09:29 - 8:09:39	72.8
7:59:39 - 7:59:49	71.5	8:04:39 - 8:04:49	73.3	8:09:39 - 8:09:49	74.0
7:59:49 - 7:59:59	70.2	8:04:49 - 8:04:59	74.2	8:09:49 - 8:09:59	73.5
7:59:59 - 8:00:09	70.0	8:04:59 - 8:05:09	73.7	8:09:59 - 8:10:09	74.1
8:00:09 - 8:00:19	69.9	8:05:09 - 8:05:19	73.6	8:10:09 - 8:10:19	73.8
8:00:19 - 8:00:29	69.8	8:05:19 - 8:05:29	73.4	8:10:19 - 8:10:29	73.8
8:00:29 - 8:00:39	69.8	8:05:29 - 8:05:39	73.4	8:10:29 - 8:10:39	74.2
8:00:39 - 8:00:49	70.2	8:05:39 - 8:05:49	73.0	8:10:39 - 8:10:49	74.1
8:00:49 - 8:00:59	71.3	8:05:49 - 8:05:59	72.5	8:10:49 - 8:10:59	74.3
8:00:59 - 8:01:09	70.6	8:05:59 - 8:06:09	72.8	8:10:59 - 8:11:09	75.0
8:01:09 - 8:01:19	72.6	8:06:09 - 8:06:19	73.3	8:11:09 - 8:11:19	74.3
8:01:19 - 8:01:29	70.6	8:06:19 - 8:06:29	73.7	8:11:19 - 8:11:29	74.9
8:01:29 - 8:01:39	70.6	8:06:29 - 8:06:39	73.7	8:11:29 - 8:11:39	72.5
8:01:39 - 8:01:49	70.7	8:06:39 - 8:06:49	74.4	8:11:39 - 8:11:49	72.9
8:01:49 - 8:01:59	71.3	8:06:49 - 8:06:59	73.9	8:11:49 - 8:11:59	73.6
8:01:59 - 8:02:09	70.4	8:06:59 - 8:07:09	73.0	8:11:59 - 8:12:09	73.2
8:02:09 - 8:02:19	70.4	8:07:09 - 8:07:19	73.5	8:12:09 - 8:12:19	76.2
8:02:19 - 8:02:29	70.3	8:07:19 - 8:07:29	73.7	8:12:19 - 8:12:29	77.3
8:02:29 - 8:02:39	70.4	8:07:29 - 8:07:39	74.3	8:12:29 - 8:12:39	77.2
8:02:39 - 8:02:49	70.6	8:07:39 - 8:07:49	73.3	8:12:39 - 8:12:49	77.3
8:02:49 - 8:02:59	70.6	8:07:49 - 8:07:59	73.2	8:12:49 - 8:12:59	77.3
8:02:59 - 8:03:09	70.6	8:07:59 - 8:08:09	72.7	8:12:59 - 8:13:09	77.5
8:03:09 - 8:03:19	70.5	8:08:09 - 8:08:19	73.1	8:13:09 - 8:13:19	77.4
Guaranteed Value*	95 dB(A)				

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SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 7, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
8:13:19 - 8:13:29	77.4	8:18:19 - 8:18:29	77.3	8:23:19 - 8:23:29	84.8
8:13:29 - 8:13:39	77.3	8:18:29 - 8:18:39	77.3	8:23:29 - 8:23:39	84.6
8:13:39 - 8:13:49	77.3	8:18:39 - 8:18:49	76.9	8:23:39 - 8:23:49	84.8
8:13:49 - 8:13:59	77.3	8:18:49 - 8:18:59	77.1	8:23:49 - 8:23:59	84.9
8:13:59 - 8:14:09	77.4	8:18:59 - 8:19:09	77.6	8:23:59 - 8:24:09	85.1
8:14:09 - 8:14:19	77.4	8:19:09 - 8:19:19	78.1	8:24:09 - 8:24:19	85.4
8:14:19 - 8:14:29	77.4	8:19:19 - 8:19:29	78.8	8:24:19 - 8:24:29	85.4
8:14:29 - 8:14:39	77.4	8:19:29 - 8:19:39	79.4	8:24:29 - 8:24:39	85.2
8:14:39 - 8:14:49	77.4	8:19:39 - 8:19:49	80.2	8:24:39 - 8:24:49	85.2
8:14:49 - 8:14:59	77.4	8:19:49 - 8:19:59	80.6	8:24:49 - 8:24:59	85.4
8:14:59 - 8:15:09	77.4	8:19:59 - 8:20:09	81.2	8:24:59 - 8:25:09	85.4
8:15:09 - 8:15:19	77.5	8:20:09 - 8:20:19	81.7	8:25:09 - 8:25:19	85.7
8:15:19 - 8:15:29	77.4	8:20:19 - 8:20:29	82.1	8:25:19 - 8:25:29	86.0
8:15:29 - 8:15:39	77.5	8:20:29 - 8:20:39	82.3	8:25:29 - 8:25:39	86.1
8:15:39 - 8:15:49	77.5	8:20:39 - 8:20:49	82.6	8:25:39 - 8:25:49	86.3
8:15:49 - 8:15:59	77.5	8:20:49 - 8:20:59	82.9	8:25:49 - 8:25:59	86.3
8:15:59 - 8:16:09	77.5	8:20:59 - 8:21:09	83.4	8:25:59 - 8:26:09	86.5
8:16:09 - 8:16:19	77.5	8:21:09 - 8:21:19	83.8	8:26:09 - 8:26:19	86.5
8:16:19 - 8:16:29	77.5	8:21:19 - 8:21:29	84.0	8:26:19 - 8:26:29	86.4
8:16:29 - 8:16:39	77.6	8:21:29 - 8:21:39	84.0	8:26:29 - 8:26:39	86.5
8:16:39 - 8:16:49	77.4	8:21:39 - 8:21:49	84.1	8:26:39 - 8:26:49	86.3
8:16:49 - 8:16:59	77.4	8:21:49 - 8:21:59	84.1	8:26:49 - 8:26:59	86.5
8:16:59 - 8:17:09	77.5	8:21:59 - 8:22:09	84.0	8:26:59 - 8:27:09	86.6
8:17:09 - 8:17:19	77.4	8:22:09 - 8:22:19	84.1	8:27:09 - 8:27:19	86.3
8:17:19 - 8:17:29	77.4	8:22:19 - 8:22:29	84.4	8:27:19 - 8:27:29	86.1
8:17:29 - 8:17:39	77.5	8:22:29 - 8:22:39	84.4	8:27:29 - 8:27:39	86.2
8:17:39 - 8:17:49	77.5	8:22:39 - 8:22:49	84.3	8:27:39 - 8:27:49	86.3
8:17:49 - 8:17:59	77.4	8:22:49 - 8:22:59	84.4	8:27:49 - 8:27:59	86.4
8:17:59 - 8:18:09	77.6	8:22:59 - 8:23:09	84.6	8:27:59 - 8:28:09	86.4
8:18:09 - 8:18:19	77.5	8:23:09 - 8:23:19	84.7	8:28:09 - 8:28:19	86.3
Guaranteed Value*	95 dB(A)				

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SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 7, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
8:28:19 - 8:28:29	86.3	8:33:19 - 8:33:29	87.3	8:38:19 - 8:38:29	84.8
8:28:29 - 8:28:39	86.2	8:33:29 - 8:33:39	87.3	8:38:29 - 8:38:39	78.5
8:28:39 - 8:28:49	86.2	8:33:39 - 8:33:49	87.2	8:38:39 - 8:38:49	78.3
8:28:49 - 8:28:59	86.2	8:33:49 - 8:33:59	87.1	8:38:49 - 8:38:59	84.1
8:28:59 - 8:29:09	86.3	8:33:59 - 8:34:09	87.2	8:38:59 - 8:39:09	85.2
8:29:09 - 8:29:19	86.4	8:34:09 - 8:34:19	87.2	8:39:09 - 8:39:19	85.7
8:29:19 - 8:29:29	86.5	8:34:19 - 8:34:29	87.1	8:39:19 - 8:39:29	86.5
8:29:29 - 8:29:39	86.5	8:34:29 - 8:34:39	86.9	8:39:29 - 8:39:39	86.6
8:29:39 - 8:29:49	86.8	8:34:39 - 8:34:49	86.8	8:39:39 - 8:39:49	87.2
8:29:49 - 8:29:59	86.7	8:34:49 - 8:34:59	86.7	8:39:49 - 8:39:59	87.3
8:29:59 - 8:30:09	86.8	8:34:59 - 8:35:09	86.7	8:39:59 - 8:40:09	87.6
8:30:09 - 8:30:19	86.7	8:35:09 - 8:35:19	86.6	8:40:09 - 8:40:19	88.0
8:30:19 - 8:30:29	86.7	8:35:19 - 8:35:29	86.6	8:40:19 - 8:40:29	88.4
8:30:29 - 8:30:39	86.7	8:35:29 - 8:35:39	86.5	8:40:29 - 8:40:39	88.6
8:30:39 - 8:30:49	86.7	8:35:39 - 8:35:49	86.4	8:40:39 - 8:40:49	88.6
8:30:49 - 8:30:59	86.8	8:35:49 - 8:35:59	86.4	8:40:49 - 8:40:59	88.9
8:30:59 - 8:31:09	86.7	8:35:59 - 8:36:09	86.2	8:40:59 - 8:41:09	89.3
8:31:09 - 8:31:19	86.7	8:36:09 - 8:36:19	86.3	8:41:09 - 8:41:19	89.3
8:31:19 - 8:31:29	86.9	8:36:19 - 8:36:29	86.4	8:41:19 - 8:41:29	89.5
8:31:29 - 8:31:39	87.0	8:36:29 - 8:36:39	86.4	8:41:29 - 8:41:39	89.4
8:31:39 - 8:31:49	87.0	8:36:39 - 8:36:49	86.2	8:41:39 - 8:41:49	89.6
8:31:49 - 8:31:59	87.0	8:36:49 - 8:36:59	86.2	8:41:49 - 8:41:59	89.6
8:31:59 - 8:32:09	87.1	8:36:59 - 8:37:09	86.3	8:41:59 - 8:42:09	89.7
8:32:09 - 8:32:19	87.1	8:37:09 - 8:37:19	86.5	8:42:09 - 8:42:19	89.8
8:32:19 - 8:32:29	87.1	8:37:19 - 8:37:29	86.5	8:42:19 - 8:42:29	89.8
8:32:29 - 8:32:39	87.3	8:37:29 - 8:37:39	86.2	8:42:29 - 8:42:39	89.1
8:32:39 - 8:32:49	87.3	8:37:39 - 8:37:49	85.9	8:42:39 - 8:42:49	89.8
8:32:49 - 8:32:59	87.4	8:37:49 - 8:37:59	85.7	8:42:49 - 8:42:59	89.1
8:32:59 - 8:33:09	87.5	8:37:59 - 8:38:09	85.9	8:42:59 - 8:43:09	89.7
8:33:09 - 8:33:19	87.5	8:38:09 - 8:38:19	85.8	8:43:09 - 8:43:19	89.6

Guaranteed Value* **95** **dB(A)**

SGS

Report No. : **2018-00090 / 001-6 (Page 4 of 6)** Issued date : February 8, 2018

CLIENT : **TOYO ENGINEERING CORPORATION**
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Tel. 085-020-0134 Email : osamu.yamasaki@toyo-eng.com

Analysis Report

SAMPLE DESIGNATED AS : Noise Level **MEASUREMENT DATE :** February 7, 2018
MEASUREMENT LOCATION : HRSG11 HP&LP start up vent silencer, GNC **MEASURED BY :** Suriya Srithomee
CALIBRATION DATA : Calibrator Model CR:515, Cerrus Research plc. Serial No. 81969
Calibration Value Reference : 94.0 dB(A), Pre Cal. : 93.7 dB(A), Post Cal. : 93.7 dB(A)
SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 7, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
8:43:19 - 8:43:29	90.1	8:48:19 - 8:48:29	90.8	8:53:19 - 8:53:29	90.9
8:43:29 - 8:43:39	90.4	8:48:29 - 8:48:39	90.7	8:53:29 - 8:53:39	90.7
8:43:39 - 8:43:49	90.8	8:48:39 - 8:48:49	90.8	8:53:39 - 8:53:49	91.0
8:43:49 - 8:43:59	91.0	8:48:49 - 8:48:59	90.7	8:53:49 - 8:53:59	90.6
8:43:59 - 8:44:09	91.1	8:48:59 - 8:49:09	90.7	8:53:59 - 8:54:09	90.8
8:44:09 - 8:44:19	91.1	8:49:09 - 8:49:19	90.8	8:54:09 - 8:54:19	90.9
8:44:19 - 8:44:29	91.1	8:49:19 - 8:49:29	90.9	8:54:19 - 8:54:29	90.6
8:44:29 - 8:44:39	91.0	8:49:29 - 8:49:39	90.7	8:54:29 - 8:54:39	91.0
8:44:39 - 8:44:49	91.3	8:49:39 - 8:49:49	90.9	8:54:39 - 8:54:49	90.8
8:44:49 - 8:44:59	91.0	8:49:49 - 8:49:59	90.7	8:54:49 - 8:54:59	90.7
8:44:59 - 8:45:09	91.1	8:49:59 - 8:50:09	90.8	8:54:59 - 8:55:09	91.1
8:45:09 - 8:45:19	91.2	8:50:09 - 8:50:19	90.9	8:55:09 - 8:55:19	90.7
8:45:19 - 8:45:29	91.1	8:50:19 - 8:50:29	90.6	8:55:19 - 8:55:29	90.9
8:45:29 - 8:45:39	91.3	8:50:29 - 8:50:39	90.9	8:55:29 - 8:55:39	91.1
8:45:39 - 8:45:49	91.1	8:50:39 - 8:50:49	90.7	8:55:39 - 8:55:49	90.7
8:45:49 - 8:45:59	91.4	8:50:49 - 8:50:59	90.9	8:55:49 - 8:55:59	91.0
8:45:59 - 8:46:09	91.1	8:50:59 - 8:51:09	90.7	8:55:59 - 8:56:09	90.7
8:46:09 - 8:46:19	91.0	8:51:09 - 8:51:19	91.1	8:56:09 - 8:56:19	91.0
8:46:19 - 8:46:29	91.1	8:51:19 - 8:51:29	90.9	8:56:19 - 8:56:29	90.9
8:46:29 - 8:46:39	91.1	8:51:29 - 8:51:39	91.1	8:56:29 - 8:56:39	90.7
8:46:39 - 8:46:49	91.1	8:51:39 - 8:51:49	90.9	8:56:39 - 8:56:49	91.0
8:46:49 - 8:46:59	91.0	8:51:49 - 8:51:59	91.0	8:56:49 - 8:56:59	90.6
8:46:59 - 8:47:09	90.9	8:51:59 - 8:52:09	90.8	8:56:59 - 8:57:09	90.8
8:47:09 - 8:47:19	91.2	8:52:09 - 8:52:19	91.0	8:57:09 - 8:57:19	90.9
8:47:19 - 8:47:29	90.9	8:52:19 - 8:52:29	90.7	8:57:19 - 8:57:29	90.5
8:47:29 - 8:47:39	91.1	8:52:29 - 8:52:39	90.9	8:57:29 - 8:57:39	91.0
8:47:39 - 8:47:49	90.8	8:52:39 - 8:52:49	90.8	8:57:39 - 8:57:49	90.9
8:47:49 - 8:47:59	90.9	8:52:49 - 8:52:59	90.9	8:57:49 - 8:57:59	90.8
8:47:59 - 8:48:09	90.7	8:52:59 - 8:53:09	90.7	8:57:59 - 8:58:09	91.2
8:48:09 - 8:48:19	90.8	8:53:09 - 8:53:19	90.9	8:58:09 - 8:58:19	90.8

Guaranteed Value* **95** **dB(A)**

SGS

Report No. : **2018-00090 / 001-6 (Page 5 of 6)** Issued date : February 8, 2018

CLIENT : TOYO ENGINEERING CORPORATION
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Analysis Report

SAMPLE DESIGNATED AS : Noise Level **MEASUREMENT DATE** : February 7, 2018
MEASUREMENT LOCATION : HRSG11 HP&LP start up vent silencer, GNC **MEASURED BY** : Suriya Srithomee
CALIBRATION DATA : Calibrator Model CR:515, Cerrus Research plc. Serial No. 81969
Calibration Value Reference : 94.0 dB(A), Pre Cal. : 93.7 dB(A), Post Cal. : 93.7 dB(A)
SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 7, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
8:58:19 - 8:58:29	91.0	9:03:19 - 9:03:29	91.0	9:08:19 - 9:08:29	89.4
8:58:29 - 8:58:39	91.2	9:03:29 - 9:03:39	90.7	9:08:29 - 9:08:39	89.5
8:58:39 - 8:58:49	90.9	9:03:39 - 9:03:49	90.8	9:08:39 - 9:08:49	89.1
8:58:49 - 8:58:59	91.2	9:03:49 - 9:03:59	90.9	9:08:49 - 9:08:59	88.7
8:58:59 - 8:59:09	90.9	9:03:59 - 9:04:09	90.8	9:08:59 - 9:09:09	88.7
8:59:09 - 8:59:19	90.7	9:04:09 - 9:04:19	89.5	9:09:09 - 9:09:19	88.0
8:59:19 - 8:59:29	91.0	9:04:19 - 9:04:29	88.5	9:09:19 - 9:09:29	88.2
8:59:29 - 8:59:39	90.8	9:04:29 - 9:04:39	87.6	9:09:29 - 9:09:39	88.0
8:59:39 - 8:59:49	90.9	9:04:39 - 9:04:49	86.9	9:09:39 - 9:09:49	87.4
8:59:49 - 8:59:59	91.0	9:04:49 - 9:04:59	86.5	9:09:49 - 9:09:59	88.0
8:59:59 - 9:00:09	90.6	9:04:59 - 9:05:09	86.1	9:09:59 - 9:10:09	87.0
9:00:09 - 9:00:19	90.9	9:05:09 - 9:05:19	85.6	9:10:09 - 9:10:19	86.8
9:00:19 - 9:00:29	90.8	9:05:19 - 9:05:29	85.2	9:10:19 - 9:10:29	87.2
9:00:29 - 9:00:39	90.7	9:05:29 - 9:05:39	82.2	9:10:29 - 9:10:39	85.9
9:00:39 - 9:00:49	91.0	9:05:39 - 9:05:49	85.0	9:10:39 - 9:10:49	86.3
9:00:49 - 9:00:59	90.7	9:05:49 - 9:05:59	86.1	9:10:49 - 9:10:59	86.3
9:00:59 - 9:01:09	90.9	9:05:59 - 9:06:09	86.0	9:10:59 - 9:11:09	84.9
9:01:09 - 9:01:19	91.0	9:06:09 - 9:06:19	86.6	9:11:09 - 9:11:19	85.9
9:01:19 - 9:01:29	90.7	9:06:19 - 9:06:29	87.2	9:11:19 - 9:11:29	83.8
9:01:29 - 9:01:39	91.0	9:06:29 - 9:06:39	87.6	9:11:29 - 9:11:39	83.9
9:01:39 - 9:01:49	90.8	9:06:39 - 9:06:49	87.6	9:11:39 - 9:11:49	83.8
9:01:49 - 9:01:59	90.7	9:06:49 - 9:06:59	87.7	9:11:49 - 9:11:59	83.8
9:01:59 - 9:02:09	91.0	9:06:59 - 9:07:09	87.7	9:11:59 - 9:12:09	83.9
9:02:09 - 9:02:19	90.6	9:07:09 - 9:07:19	87.0	9:12:09 - 9:12:19	83.8
9:02:19 - 9:02:29	90.7	9:07:19 - 9:07:29	88.4	9:12:19 - 9:12:29	83.9
9:02:29 - 9:02:39	90.9	9:07:29 - 9:07:39	89.4	9:12:29 - 9:12:39	83.9
9:02:39 - 9:02:49	90.6	9:07:39 - 9:07:49	90.2	9:12:39 - 9:12:49	80.7
9:02:49 - 9:02:59	90.9	9:07:49 - 9:07:59	89.7	9:12:49 - 9:12:59	83.7
9:02:59 - 9:03:09	90.7	9:07:59 - 9:08:09	90.3	9:12:59 - 9:13:09	82.5
9:03:09 - 9:03:19	90.7	9:08:09 - 9:08:19	90.1	9:13:09 - 9:13:19	78.8
Guaranteed Value*	95 dB(A)				

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Report No. : **2018-00090 / 001-6 (Page 6 of 6)** Issued date : February 8, 2018

CLIENT : TOYO ENGINEERING CORPORATION
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Analysis Report

SAMPLE DESIGNATED AS : Noise Level **MEASUREMENT DATE** : February 7, 2018
MEASUREMENT LOCATION : HRSG11 HP&LP start up vent silencer, GNC **MEASURED BY** : Suriya Srithomee
CALIBRATION DATA : Calibrator Model CR:515, Cerrus Research plc. Serial No. 81969
Calibration Value Reference : 94.0 dB(A), Pre Cal. : 93.7 dB(A), Post Cal. : 93.7 dB(A)
SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 7, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
9:13:19 - 9:13:29	78.8	9:15:09 - 9:15:19	78.8	9:16:59 - 9:17:09	80.1
9:13:29 - 9:13:39	78.9	9:15:19 - 9:15:29	78.8	9:17:09 - 9:17:19	80.0
9:13:39 - 9:13:49	79.0	9:15:29 - 9:15:39	78.8	9:17:19 - 9:17:29	79.8
9:13:49 - 9:13:59	82.0	9:15:39 - 9:15:49	79.0	9:17:29 - 9:17:39	79.6
9:13:59 - 9:14:09	79.3	9:15:49 - 9:15:59	78.9	9:17:39 - 9:17:49	79.6
9:14:09 - 9:14:19	79.0	9:15:59 - 9:16:09	84.3	9:17:49 - 9:17:59	79.6
9:14:19 - 9:14:29	78.9	9:16:09 - 9:16:19	81.8	9:17:59 - 9:18:09	79.6
9:14:29 - 9:14:39	79.0	9:16:19 - 9:16:29	80.4	9:18:09 - 9:18:19	79.8
9:14:39 - 9:14:49	79.0	9:16:29 - 9:16:39	79.2	9:18:19 - 9:18:29	79.6
9:14:49 - 9:14:59	79.0	9:16:39 - 9:16:49	79.2		
9:14:59 - 9:15:09	78.8	9:16:49 - 9:16:59	79.8		
Guaranteed Value*	95 dB(A)				

Source : * Guaranteed Value of GNC Power Plant

(Siripom Imwilaiwan)
Environmental Monitoring Manager

SGS (THAILAND) LIMITED

(Thepson Yommana)
Technical Manager

TY/SS/AS/Cj

SGS

Report No. : 2018-00090 / 001-7 (Page 1 of 5) Issued date : February 8, 2018

CLIENT : TOYO ENGINEERING CORPORATION
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Tel 085-020-0134 Email : osamu.yamasaki@toyo-eng.com

Analysis Report

SAMPLE DESIGNATED AS : Noise Level **MEASUREMENT DATE :** February 7, 2018
MEASUREMENT LOCATION : HRSG12 HP&LP start up vent silencer, GNC **MEASURED BY :** Suriya Srithomee
CALIBRATION DATA : Calibrator Model CR:515, Cerrus Research plc. Serial No. 81969
Calibration Value Reference : 94.0 dB(A), Pre Cal. : 93.7 dB(A), Post Cal. : 93.7 dB(A)
SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 7, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
9:46:05 - 9:46:15	78.5	9:51:05 - 9:51:15	78.5	9:56:05 - 9:56:15	78.7
9:46:15 - 9:46:25	78.7	9:51:15 - 9:51:25	78.7	9:56:15 - 9:56:25	78.8
9:46:25 - 9:46:35	78.7	9:51:25 - 9:51:35	78.5	9:56:25 - 9:56:35	78.8
9:46:35 - 9:46:45	78.8	9:51:35 - 9:51:45	78.5	9:56:35 - 9:56:45	78.4
9:46:45 - 9:46:55	78.7	9:51:45 - 9:51:55	78.6	9:56:45 - 9:56:55	78.5
9:46:55 - 9:47:05	78.6	9:51:55 - 9:52:05	78.6	9:56:55 - 9:57:05	78.7
9:47:05 - 9:47:15	78.4	9:52:05 - 9:52:15	78.7	9:57:05 - 9:57:15	78.8
9:47:15 - 9:47:25	78.6	9:52:15 - 9:52:25	78.6	9:57:15 - 9:57:25	78.8
9:47:25 - 9:47:35	78.7	9:52:25 - 9:52:35	78.4	9:57:25 - 9:57:35	78.8
9:47:35 - 9:47:45	78.7	9:52:35 - 9:52:45	78.3	9:57:35 - 9:57:45	78.9
9:47:45 - 9:47:55	78.7	9:52:45 - 9:52:55	78.5	9:57:45 - 9:57:55	78.8
9:47:55 - 9:48:05	78.8	9:52:55 - 9:53:05	78.5	9:57:55 - 9:58:05	78.7
9:48:05 - 9:48:15	78.6	9:53:05 - 9:53:15	78.5	9:58:05 - 9:58:15	78.7
9:48:15 - 9:48:25	78.6	9:53:15 - 9:53:25	78.5	9:58:15 - 9:58:25	78.8
9:48:25 - 9:48:35	78.6	9:53:25 - 9:53:35	78.5	9:58:25 - 9:58:35	79.0
9:48:35 - 9:48:45	78.5	9:53:35 - 9:53:45	78.6	9:58:35 - 9:58:45	78.9
9:48:45 - 9:48:55	78.7	9:53:45 - 9:53:55	78.6	9:58:45 - 9:58:55	78.9
9:48:55 - 9:49:05	78.7	9:53:55 - 9:54:05	78.5	9:58:55 - 9:59:05	79.0
9:49:05 - 9:49:15	78.6	9:54:05 - 9:54:15	78.5	9:59:05 - 9:59:15	79.1
9:49:15 - 9:49:25	79.0	9:54:15 - 9:54:25	78.6	9:59:15 - 9:59:25	79.0
9:49:25 - 9:49:35	78.6	9:54:25 - 9:54:35	78.6	9:59:25 - 9:59:35	79.1
9:49:35 - 9:49:45	78.5	9:54:35 - 9:54:45	78.7	9:59:35 - 9:59:45	79.3
9:49:45 - 9:49:55	78.4	9:54:45 - 9:54:55	78.7	9:59:45 - 9:59:55	79.4
9:49:55 - 9:50:05	78.4	9:54:55 - 9:55:05	78.8	9:59:55 - 10:00:05	79.3
9:50:05 - 9:50:15	78.4	9:55:05 - 9:55:15	78.7	10:00:05 - 10:00:15	79.1
9:50:15 - 9:50:25	78.6	9:55:15 - 9:55:25	78.4	10:00:15 - 10:00:25	79.0
9:50:25 - 9:50:35	78.6	9:55:25 - 9:55:35	78.4	10:00:25 - 10:00:35	78.9
9:50:35 - 9:50:45	78.6	9:55:35 - 9:55:45	78.4	10:00:35 - 10:00:45	78.9
9:50:45 - 9:50:55	78.7	9:55:45 - 9:55:55	78.5	10:00:45 - 10:00:55	78.8
9:50:55 - 9:51:05	78.8	9:55:55 - 9:56:05	78.6	10:00:55 - 10:01:05	78.8

Guaranteed Value* 95 dB(A)

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Report No. : 2018-00090 / 001-7 (Page 2 of 5) Issued date : February 8, 2018

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Analysis Report

SAMPLE DESIGNATED AS : Noise Level **MEASUREMENT DATE :** February 7, 2018
MEASUREMENT LOCATION : HRSG12 HP&LP start up vent silencer, GNC **MEASURED BY :** Suriya Srithomee
CALIBRATION DATA : Calibrator Model CR:515, Cerrus Research plc. Serial No. 81969
Calibration Value Reference : 94.0 dB(A), Pre Cal. : 93.7 dB(A), Post Cal. : 93.7 dB(A)
SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 7, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
10:01:05 - 10:01:15	78.9	10:06:05 - 10:06:15	84.8	10:11:05 - 10:11:15	87.7
10:01:15 - 10:01:25	79.1	10:06:15 - 10:06:25	83.1	10:11:15 - 10:11:25	85.2
10:01:25 - 10:01:35	79.1	10:06:25 - 10:06:35	85.6	10:11:25 - 10:11:35	87.6
10:01:35 - 10:01:45	79.1	10:06:35 - 10:06:45	85.6	10:11:35 - 10:11:45	88.1
10:01:45 - 10:01:55	78.9	10:06:45 - 10:06:55	85.8	10:11:45 - 10:11:55	87.9
10:01:55 - 10:02:05	77.7	10:06:55 - 10:07:05	84.7	10:11:55 - 10:12:05	88.1
10:02:05 - 10:02:15	77.8	10:07:05 - 10:07:15	84.5	10:12:05 - 10:12:15	87.4
10:02:15 - 10:02:25	78.1	10:07:15 - 10:07:25	85.2	10:12:15 - 10:12:25	86.9
10:02:25 - 10:02:35	78.5	10:07:25 - 10:07:35	86.2	10:12:25 - 10:12:35	88.2
10:02:35 - 10:02:45	79.3	10:07:35 - 10:07:45	85.5	10:12:35 - 10:12:45	88.1
10:02:45 - 10:02:55	80.2	10:07:45 - 10:07:55	84.8	10:12:45 - 10:12:55	88.4
10:02:55 - 10:03:05	80.4	10:07:55 - 10:08:05	84.1	10:12:55 - 10:13:05	88.8
10:03:05 - 10:03:15	80.8	10:08:05 - 10:08:15	83.6	10:13:05 - 10:13:15	88.9
10:03:15 - 10:03:25	81.2	10:08:15 - 10:08:25	85.9	10:13:15 - 10:13:25	88.7
10:03:25 - 10:03:35	81.3	10:08:25 - 10:08:35	86.4	10:13:25 - 10:13:35	86.9
10:03:35 - 10:03:45	81.5	10:08:35 - 10:08:45	85.7	10:13:35 - 10:13:45	88.4
10:03:45 - 10:03:55	79.9	10:08:45 - 10:08:55	87.1	10:13:45 - 10:13:55	87.3
10:03:55 - 10:04:05	78.8	10:08:55 - 10:09:05	87.2	10:13:55 - 10:14:05	86.7
10:04:05 - 10:04:15	80.0	10:09:05 - 10:09:15	85.9	10:14:05 - 10:14:15	87.0
10:04:15 - 10:04:25	81.0	10:09:15 - 10:09:25	86.8	10:14:15 - 10:14:25	89.1
10:04:25 - 10:04:35	81.4	10:09:25 - 10:09:35	87.5	10:14:25 - 10:14:35	88.8
10:04:35 - 10:04:45	82.2	10:09:35 - 10:09:45	87.7	10:14:35 - 10:14:45	86.4
10:04:45 - 10:04:55	82.7	10:09:45 - 10:09:55	88.0	10:14:45 - 10:14:55	89.2
10:04:55 - 10:05:05	82.2	10:09:55 - 10:10:05	88.0	10:14:55 - 10:15:05	88.8
10:05:05 - 10:05:15	82.9	10:10:05 - 10:10:15	87.7	10:15:05 - 10:15:15	89.5
10:05:15 - 10:05:25	82.7	10:10:15 - 10:10:25	87.8	10:15:15 - 10:15:25	88.8
10:05:25 - 10:05:35	85.2	10:10:25 - 10:10:35	87.7	10:15:25 - 10:15:35	87.7
10:05:35 - 10:05:45	85.5	10:10:35 - 10:10:45	87.9	10:15:35 - 10:15:45	88.0
10:05:45 - 10:05:55	84.7	10:10:45 - 10:10:55	87.9	10:15:45 - 10:15:55	88.2
10:05:55 - 10:06:05	84.5	10:10:55 - 10:11:05	86.2	10:15:55 - 10:16:05	88.3

Guaranteed Value* 95 dB(A)

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Report No. : **2018-00090 / 001-7 (Page 3 of 5)** Issued date : February 8, 2018

CLIENT : **TOYO ENGINEERING CORPORATION**
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Tel. 085-020-0134 Email : osamu.yamasaki@toyo-eng.com

Analysis Report

SAMPLE DESIGNATED AS : Noise Level **MEASUREMENT DATE :** February 7, 2018
MEASUREMENT LOCATION : HRSG12 HP&LP start up vent silencer, GNC **MEASURED BY :** Suriya Srithomee
CALIBRATION DATA : Calibrator Model CR:515, Cerrus Research plc. Serial No. 81969
Calibration Value Reference : 94.0 dB(A), Pre Cal. : 93.7 dB(A), Post Cal. : 93.7 dB(A)
SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 7, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
10:16:05 - 10:16:15	88.1	10:21:05 - 10:21:15	87.1	10:26:05 - 10:26:15	83.9
10:16:15 - 10:16:25	87.8	10:21:15 - 10:21:25	86.9	10:26:15 - 10:26:25	83.6
10:16:25 - 10:16:35	88.0	10:21:25 - 10:21:35	87.1	10:26:25 - 10:26:35	84.1
10:16:35 - 10:16:45	88.1	10:21:35 - 10:21:45	87.0	10:26:35 - 10:26:45	85.0
10:16:45 - 10:16:55	88.1	10:21:45 - 10:21:55	87.1	10:26:45 - 10:26:55	85.9
10:16:55 - 10:17:05	88.0	10:21:55 - 10:22:05	87.0	10:26:55 - 10:27:05	86.7
10:17:05 - 10:17:15	87.2	10:22:05 - 10:22:15	87.0	10:27:05 - 10:27:15	87.1
10:17:15 - 10:17:25	86.7	10:22:15 - 10:22:25	87.0	10:27:15 - 10:27:25	87.2
10:17:25 - 10:17:35	87.1	10:22:25 - 10:22:35	87.0	10:27:25 - 10:27:35	87.5
10:17:35 - 10:17:45	87.0	10:22:35 - 10:22:45	87.0	10:27:35 - 10:27:45	87.9
10:17:45 - 10:17:55	87.0	10:22:45 - 10:22:55	86.7	10:27:45 - 10:27:55	88.3
10:17:55 - 10:18:05	86.9	10:22:55 - 10:23:05	86.7	10:27:55 - 10:28:05	88.6
10:18:05 - 10:18:15	86.7	10:23:05 - 10:23:15	86.7	10:28:05 - 10:28:15	88.9
10:18:15 - 10:18:25	86.7	10:23:15 - 10:23:25	86.6	10:28:15 - 10:28:25	88.9
10:18:25 - 10:18:35	86.8	10:23:25 - 10:23:35	86.6	10:28:25 - 10:28:35	89.2
10:18:35 - 10:18:45	86.9	10:23:35 - 10:23:45	86.6	10:28:35 - 10:28:45	89.3
10:18:45 - 10:18:55	86.8	10:23:45 - 10:23:55	86.6	10:28:45 - 10:28:55	89.1
10:18:55 - 10:19:05	86.7	10:23:55 - 10:24:05	86.6	10:28:55 - 10:29:05	89.2
10:19:05 - 10:19:15	86.8	10:24:05 - 10:24:15	86.7	10:29:05 - 10:29:15	89.3
10:19:15 - 10:19:25	86.8	10:24:15 - 10:24:25	86.7	10:29:15 - 10:29:25	89.4
10:19:25 - 10:19:35	86.8	10:24:25 - 10:24:35	86.7	10:29:25 - 10:29:35	89.5
10:19:35 - 10:19:45	86.7	10:24:35 - 10:24:45	86.6	10:29:35 - 10:29:45	89.8
10:19:45 - 10:19:55	86.8	10:24:45 - 10:24:55	86.5	10:29:45 - 10:29:55	90.0
10:19:55 - 10:20:05	86.8	10:24:55 - 10:25:05	86.7	10:29:55 - 10:30:05	90.2
10:20:05 - 10:20:15	86.7	10:25:05 - 10:25:15	86.6	10:30:05 - 10:30:15	90.4
10:20:15 - 10:20:25	86.8	10:25:15 - 10:25:25	86.6	10:30:15 - 10:30:25	90.5
10:20:25 - 10:20:35	86.9	10:25:25 - 10:25:35	86.7	10:30:25 - 10:30:35	90.5
10:20:35 - 10:20:45	87.0	10:25:35 - 10:25:45	86.8	10:30:35 - 10:30:45	90.6
10:20:45 - 10:20:55	87.0	10:25:45 - 10:25:55	86.7	10:30:45 - 10:30:55	90.7
10:20:55 - 10:21:05	86.9	10:25:55 - 10:26:05	86.4	10:30:55 - 10:31:05	90.9

Guaranteed Value* 95 dB(A)

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Report No. : **2018-00090 / 001-7 (Page 4 of 5)** Issued date : February 8, 2018

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Tel. 085-020-0134 Email : osamu.yamasaki@toyo-eng.com

Analysis Report

SAMPLE DESIGNATED AS : Noise Level **MEASUREMENT DATE :** February 7, 2018
MEASUREMENT LOCATION : HRSG12 HP&LP start up vent silencer, GNC **MEASURED BY :** Suriya Srithomee
CALIBRATION DATA : Calibrator Model CR:515, Cerrus Research plc. Serial No. 81969
Calibration Value Reference : 94.0 dB(A), Pre Cal. : 93.7 dB(A), Post Cal. : 93.7 dB(A)
SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 7, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
10:31:05 - 10:31:15	91.0	10:36:05 - 10:36:15	90.1	10:41:05 - 10:41:15	90.1
10:31:15 - 10:31:25	91.0	10:36:15 - 10:36:25	90.1	10:41:15 - 10:41:25	90.1
10:31:25 - 10:31:35	91.1	10:36:25 - 10:36:35	90.1	10:41:25 - 10:41:35	90.1
10:31:35 - 10:31:45	91.1	10:36:35 - 10:36:45	90.0	10:41:35 - 10:41:45	90.2
10:31:45 - 10:31:55	91.2	10:36:45 - 10:36:55	90.1	10:41:45 - 10:41:55	90.2
10:31:55 - 10:32:05	91.2	10:36:55 - 10:37:05	90.1	10:41:55 - 10:42:05	90.1
10:32:05 - 10:32:15	91.2	10:37:05 - 10:37:15	90.1	10:42:05 - 10:42:15	90.1
10:32:15 - 10:32:25	91.3	10:37:15 - 10:37:25	90.1	10:42:15 - 10:42:25	90.1
10:32:25 - 10:32:35	91.2	10:37:25 - 10:37:35	90.2	10:42:25 - 10:42:35	90.0
10:32:35 - 10:32:45	91.3	10:37:35 - 10:37:45	90.2	10:42:35 - 10:42:45	89.9
10:32:45 - 10:32:55	91.2	10:37:45 - 10:37:55	90.2	10:42:45 - 10:42:55	89.4
10:32:55 - 10:33:05	91.1	10:37:55 - 10:38:05	90.2	10:42:55 - 10:43:05	88.8
10:33:05 - 10:33:15	91.0	10:38:05 - 10:38:15	90.1	10:43:05 - 10:43:15	88.6
10:33:15 - 10:33:25	90.8	10:38:15 - 10:38:25	90.1	10:43:15 - 10:43:25	88.1
10:33:25 - 10:33:35	90.7	10:38:25 - 10:38:35	90.2	10:43:25 - 10:43:35	87.9
10:33:35 - 10:33:45	90.7	10:38:35 - 10:38:45	90.3	10:43:35 - 10:43:45	87.7
10:33:45 - 10:33:55	90.6	10:38:45 - 10:38:55	90.3	10:43:45 - 10:43:55	87.5
10:33:55 - 10:34:05	90.5	10:38:55 - 10:39:05	90.2	10:43:55 - 10:44:05	87.4
10:34:05 - 10:34:15	90.5	10:39:05 - 10:39:15	90.2	10:44:05 - 10:44:15	87.4
10:34:15 - 10:34:25	90.3	10:39:15 - 10:39:25	90.1	10:44:15 - 10:44:25	87.0
10:34:25 - 10:34:35	90.2	10:39:25 - 10:39:35	90.2	10:44:25 - 10:44:35	86.5
10:34:35 - 10:34:45	90.2	10:39:35 - 10:39:45	90.1	10:44:35 - 10:44:45	86.7
10:34:45 - 10:34:55	90.1	10:39:45 - 10:39:55	90.2	10:44:45 - 10:44:55	87.4
10:34:55 - 10:35:05	90.1	10:39:55 - 10:40:05	90.2	10:44:55 - 10:45:05	87.6
10:35:05 - 10:35:15	90.0	10:40:05 - 10:40:15	90.2	10:45:05 - 10:45:15	87.7
10:35:15 - 10:35:25	89.9	10:40:15 - 10:40:25	90.2	10:45:15 - 10:45:25	87.8
10:35:25 - 10:35:35	90.0	10:40:25 - 10:40:35	90.2	10:45:25 - 10:45:35	87.7
10:35:35 - 10:35:45	90.2	10:40:35 - 10:40:45	90.1	10:45:35 - 10:45:45	87.6
10:35:45 - 10:35:55	90.2	10:40:45 - 10:40:55	90.0	10:45:45 - 10:45:55	87.6
10:35:55 - 10:36:05	90.2	10:40:55 - 10:41:05	90.1	10:45:55 - 10:46:05	87.4

Guaranteed Value* 95 dB(A)

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Report No. : **2018-00090 / 001-7 (Page 5 of 5)** Issued date : February 8, 2018

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Tel. 085-020-0134 Email : osamu.yamasaki@toyo-eng.com

Analysis Report

SAMPLE DESIGNATED AS : Noise Level **MEASUREMENT DATE :** February 7, 2018
MEASUREMENT LOCATION : HRSG12 HP&LP start up vent silencer, GNC **MEASURED BY :** Suriya Srithomee
CALIBRATION DATA : Calibrator Model CR:515, Cerrus Research plc Serial No 81969
Calibration Value Reference : 94.0 dB(A), Pre Cal : 93.7 dB(A), Post Cal : 93.7 dB(A)
SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 7, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
10:46:05 - 10:46:15	87.3	10:50:35 - 10:50:45	79.8	10:55:05 - 10:55:15	79.4
10:46:15 - 10:46:25	87.1	10:50:45 - 10:50:55	81.5	10:55:15 - 10:55:25	79.4
10:46:25 - 10:46:35	86.9	10:50:55 - 10:51:05	82.9	10:55:25 - 10:55:35	79.6
10:46:35 - 10:46:45	86.0	10:51:05 - 10:51:15	80.0	10:55:35 - 10:55:45	80.2
10:46:45 - 10:46:55	86.5	10:51:15 - 10:51:25	83.3	10:55:45 - 10:55:55	78.7
10:46:55 - 10:47:05	86.9	10:51:25 - 10:51:35	80.4	10:55:55 - 10:56:05	77.9
10:47:05 - 10:47:15	86.8	10:51:35 - 10:51:45	80.7	10:56:05 - 10:56:15	78.0
10:47:15 - 10:47:25	86.9	10:51:45 - 10:51:55	82.0	10:56:15 - 10:56:25	77.9
10:47:25 - 10:47:35	86.7	10:51:55 - 10:52:05	79.9	10:56:25 - 10:56:35	77.9
10:47:35 - 10:47:45	86.6	10:52:05 - 10:52:15	79.9	10:56:35 - 10:56:45	78.0
10:47:45 - 10:47:55	86.5	10:52:15 - 10:52:25	79.8	10:56:45 - 10:56:55	78.2
10:47:55 - 10:48:05	86.4	10:52:25 - 10:52:35	79.7	10:56:55 - 10:57:05	78.2
10:48:05 - 10:48:15	86.2	10:52:35 - 10:52:45	79.7	10:57:05 - 10:57:15	78.5
10:48:15 - 10:48:25	86.0	10:52:45 - 10:52:55	79.6	10:57:15 - 10:57:25	78.4
10:48:25 - 10:48:35	85.9	10:52:55 - 10:53:05	79.7	10:57:25 - 10:57:35	78.3
10:48:35 - 10:48:45	85.8	10:53:05 - 10:53:15	79.7	10:57:35 - 10:57:45	78.4
10:48:45 - 10:48:55	85.5	10:53:15 - 10:53:25	79.7	10:57:45 - 10:57:55	78.3
10:48:55 - 10:49:05	85.2	10:53:25 - 10:53:35	79.6	10:57:55 - 10:58:05	78.1
10:49:05 - 10:49:15	85.0	10:53:35 - 10:53:45	79.7	10:58:05 - 10:58:15	78.7
10:49:15 - 10:49:25	84.5	10:53:45 - 10:53:55	79.8	10:58:15 - 10:58:25	78.4
10:49:25 - 10:49:35	84.1	10:53:55 - 10:54:05	79.8	10:58:25 - 10:58:35	78.3
10:49:35 - 10:49:45	83.8	10:54:05 - 10:54:15	79.7	10:58:35 - 10:58:45	78.2
10:49:45 - 10:49:55	83.7	10:54:15 - 10:54:25	79.7	10:58:45 - 10:58:55	78.5
10:49:55 - 10:50:05	83.6	10:54:25 - 10:54:35	79.8	10:58:55 - 10:59:05	78.4
10:50:05 - 10:50:15	83.6	10:54:35 - 10:54:45	79.8	10:59:05 - 10:59:15	78.4
10:50:15 - 10:50:25	80.8	10:54:45 - 10:54:55	79.7	10:59:15 - 10:59:25	78.5
10:50:25 - 10:50:35	79.6	10:54:55 - 10:55:05	79.5	10:59:25 - 10:59:35	78.6
		Guaranteed Value*	**95 dB(A)**		

Source : * Guaranteed Value of GNC Power Plant.

(Siriporn Imwilaiwan)
Environmental Monitoring Manager

(Thepson Yommana)
Techhical Manager

SGS (THAILAND) LIMITED

TY/SS/AS/Cj

E 165737

Near field noise (95dBA)
Turbine bypass valves

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Report No. : **2018-00090 / 001-2 (Page 1 of 1)** Issued date : February 7, 2018

CLIENT : **TOYO ENGINEERING CORPORATION**
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Tel. 085-020-0134 Email : osamu.yamasaki@toyo-eng.com

Analysis Report

SAMPLE DESIGNATED AS : Noise Level
MEASUREMENT DATE : February 6, 2018
MEASUREMENT LOCATION : HRSG11 HP turbine bypass valve, GNC
MEASURED BY : Suriya Srithomee
CALIBRATION DATA : Calibrator Model CR:515, Cerrus Research plc. Serial No. 81969
Calibration Value Reference : 94.0 dB(A), Pre Cal. : 93.7 dB(A), Post Cal. : 93.7 dB(A)
SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 6, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
14:28:05 - 14:28:15	92.5	14:32:05 - 14:32:15	91.7	14:36:05 - 14:36:15	91.9
14:28:15 - 14:28:25	92.1	14:32:15 - 14:32:25	91.8	14:36:15 - 14:36:25	91.8
14:28:25 - 14:28:35	91.8	14:32:25 - 14:32:35	91.8	14:36:25 - 14:36:35	92.0
14:28:35 - 14:28:45	92.0	14:32:35 - 14:32:45	92.0	14:36:35 - 14:36:45	91.7
14:28:45 - 14:28:55	91.8	14:32:45 - 14:32:55	91.9	14:36:45 - 14:36:55	91.9
14:28:55 - 14:29:05	91.9	14:32:55 - 14:33:05	91.9	14:36:55 - 14:37:05	91.8
14:29:05 - 14:29:15	91.9	14:33:05 - 14:33:15	91.6	14:37:05 - 14:37:15	91.7
14:29:15 - 14:29:25	91.8	14:33:15 - 14:33:25	91.8	14:37:15 - 14:37:25	91.6
14:29:25 - 14:29:35	91.8	14:33:25 - 14:33:35	91.8	14:37:25 - 14:37:35	91.6
14:29:35 - 14:29:45	91.7	14:33:35 - 14:33:45	91.8	14:37:35 - 14:37:45	91.6
14:29:45 - 14:29:55	91.9	14:33:45 - 14:33:55	91.7	14:37:45 - 14:37:55	91.5
14:29:55 - 14:30:05	91.8	14:33:55 - 14:34:05	91.7	14:37:55 - 14:38:05	91.5
14:30:05 - 14:30:15	91.8	14:34:05 - 14:34:15	91.9	14:38:05 - 14:38:15	91.6
14:30:15 - 14:30:25	91.7	14:34:15 - 14:34:25	91.9	14:38:15 - 14:38:25	91.7
14:30:25 - 14:30:35	91.8	14:34:25 - 14:34:35	91.9	14:38:25 - 14:38:35	91.6
14:30:35 - 14:30:45	91.7	14:34:35 - 14:34:45	91.7	14:38:35 - 14:38:45	91.9
14:30:45 - 14:30:55	91.5	14:34:45 - 14:34:55	91.9	14:38:45 - 14:38:55	91.8
14:30:55 - 14:31:05	91.6	14:34:55 - 14:35:05	91.8	14:38:55 - 14:39:05	92.2
14:31:05 - 14:31:15	91.6	14:35:05 - 14:35:15	91.8	14:39:05 - 14:39:15	92.2
14:31:15 - 14:31:25	91.6	14:35:15 - 14:35:25	91.7	14:39:15 - 14:39:25	92.3
14:31:25 - 14:31:35	91.6	14:35:25 - 14:35:35	91.7	14:39:25 - 14:39:35	92.2
14:31:35 - 14:31:45	91.6	14:35:35 - 14:35:45	91.7	14:39:35 - 14:39:45	92.2
14:31:45 - 14:31:55	91.6	14:35:45 - 14:35:55	91.8	14:39:45 - 14:39:55	92.3
14:31:55 - 14:32:05	91.6	14:35:55 - 14:36:05	91.7	14:39:55 - 14:40:05	92.2
		Guaranteed Value*	**95 dB(A)**		

Source : * Guaranteed Value of GNC Power Plant.

(Siripom Imwilaiwan)
Environmental Monitoring Manager

(Thepson Yommana)
Technical Manager

SGS (THAILAND) LIMITED

TY/SS/AS/Cj

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Report No. : **2018-00090 / 001-3 (Page 1 of 1)** Issued date : February 7, 2018

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Analysis Report

SAMPLE DESIGNATED AS : Noise Level
MEASUREMENT DATE : February 6, 2018
MEASUREMENT LOCATION : HRSG11 LP turbine bypass valve, GNC
MEASURED BY : Suriya Srithomee
CALIBRATION DATA : Calibrator Model CR:515, Cerrus Research plc. Serial No. 81969
Calibration Value Reference : 94.0 dB(A), Pre Cal. : 93.7 dB(A), Post Cal. : 93.7 dB(A)
SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 6, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
14:40:05 - 14:40:15	92.1	14:41:15 - 14:41:25	92.2	14:42:25 - 14:42:35	92.0
14:40:15 - 14:40:25	92.2	14:41:25 - 14:41:35	92.1	14:42:35 - 14:42:45	92.1
14:40:25 - 14:40:35	92.1	14:41:35 - 14:41:45	91.9	14:42:45 - 14:42:55	92.0
14:40:35 - 14:40:45	92.2	14:41:45 - 14:41:55	91.9	14:42:55 - 14:43:05	92.0
14:40:45 - 14:40:55	92.1	14:41:55 - 14:42:05	91.8	14:43:05 - 14:43:15	91.9
14:40:55 - 14:41:05	92.2	14:42:05 - 14:42:15	92.0	14:43:15 - 14:43:25	91.9
14:41:05 - 14:41:15	92.1	14:42:15 - 14:42:25	92.0		
		Guaranteed Value*	**95 dB(A)**		

Source : * Guaranteed Value of GNC Power Plant.

(Siripom Imwilaiwan)
Environmental Monitoring Manager

(Thepson Yommana)
Technical Manager

SGS (THAILAND) LIMITED

TY/SS/AS/Cj

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Report No. : **2018-00090 / 001-4 (Page 1 of 1)** Issued date : February 7, 2018

CLIENT : **TOYO ENGINEERING CORPORATION**
CONTACT : Mr. Osamu Yamasaki
ADDRESS : 1126/2 Vanit 2 Building 11th Floor, New Petchburi Road, Makkasan, Rajchathewi, Bangkok 10400
Tel. 085-020-0134 Email : osamu.yamasaki@toyo-eng.com

Analysis Report

SAMPLE DESIGNATED AS : Noise Level **MEASUREMENT DATE :** February 6, 2018
MEASUREMENT LOCATION : HRSG12 HP turbine bypass valve, GNC **MEASURED BY :** Suriya Srithomee
CALIBRATION DATA : Calibrator Model CR:515, Cerrus Research plc Serial No. 81969
Calibration Value Reference : 94.0 dB(A), Pre Cal. : 93.7 dB(A), Post Cal. : 93.7 dB(A)
SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 6, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
14:51:03 - 14:51:13	89.2	14:52:13 - 14:52:23	89.5	14:53:23 - 14:53:33	89.5
14:51:13 - 14:51:23	89.4	14:52:23 - 14:52:33	89.6	14:53:33 - 14:53:43	89.4
14:51:23 - 14:51:33	89.2	14:52:33 - 14:52:43	89.4	14:53:43 - 14:53:53	89.5
14:51:33 - 14:51:43	89.2	14:52:43 - 14:52:53	89.6	14:53:53 - 14:54:03	89.6
14:51:43 - 14:51:53	89.3	14:52:53 - 14:53:03	89.4	14:54:03 - 14:54:13	89.5
14:51:53 - 14:52:03	89.2	14:53:03 - 14:53:13	89.4	14:54:13 - 14:54:23	89.5
14:52:03 - 14:52:13	89.4	14:53:13 - 14:53:23	89.4	14:54:23 - 14:54:33	89.5
Guaranteed Value* 95 dB(A)					

Source : * Guaranteed Value of GNC Power Plant.

(Siripom Imwilaiwan)
Environmental Monitoring Manager

(Thepson Yommana)
Technical Manager

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Report No. : **2018-00090 / 001-5 (Page 1 of 1)** Issued date : February 7, 2018

CLIENT : **TOYO ENGINEERING CORPORATION**
CONTACT : Mr. Osamu Yamasaki
ADDRESS : 1126/2 Vanit 2 Building 11th Floor, New Petchburi Road, Makkasan, Rajchathewi, Bangkok 10400
Tel. 085-020-0134 Email : osamu.yamasaki@toyo-eng.com

Analysis Report

SAMPLE DESIGNATED AS : Noise Level **MEASUREMENT DATE :** February 6, 2018
MEASUREMENT LOCATION : HRSG12 LP turbine bypass valve, GNC **MEASURED BY :** Suriya Srithomee
CALIBRATION DATA : Calibrator Model CR:515, Cerrus Research plc Serial No. 81969
Calibration Value Reference : 94.0 dB(A), Pre Cal. : 93.7 dB(A), Post Cal. : 93.7 dB(A)
SOUND LEVEL METER NO. : Model CR:161B, Serial No. G080136

Noise Level [dB(A)] : February 6, 2018

Time	Leq 10 sec	Time	Leq 10 sec	Time	Leq 10 sec
14:55:03 - 14:55:13	89.4	14:56:33 - 14:56:43	89.4	14:58:03 - 14:58:13	89.3
14:55:13 - 14:55:23	89.2	14:56:43 - 14:56:53	89.3	14:58:13 - 14:58:23	89.2
14:55:23 - 14:55:33	89.1	14:56:53 - 14:57:03	89.2	14:58:23 - 14:58:33	89.3
14:55:33 - 14:55:43	89.4	14:57:03 - 14:57:13	89.3	14:58:33 - 14:58:43	89.3
14:55:43 - 14:55:53	89.3	14:57:13 - 14:57:23	89.2	14:58:43 - 14:58:53	89.4
14:55:53 - 14:56:03	89.3	14:57:23 - 14:57:33	89.3	14:58:53 - 14:59:03	89.3
14:56:03 - 14:56:13	89.4	14:57:33 - 14:57:43	89.4	14:59:03 - 14:59:13	89.3
14:56:13 - 14:56:23	89.2	14:57:43 - 14:57:53	89.3		
14:56:23 - 14:56:33	89.4	14:57:53 - 14:58:03	89.3		
Guaranteed Value* 95 dB(A)					

Source : * Guaranteed Value of GNC Power Plant.

(Siripom Imwilaiwan)
Environmental Monitoring Manager

(Thepson Yommana)
Technical Manager

SGS (THAILAND) LIMITED

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Measured Noise Data by 3rd party, SGS

Near field noise (95dBA)
HRSG safety valve silencers

SGS

Report No. : **2018-00090 / 001-1 (Page 1 of 1)** Issued date : February 6, 2018

CLIENT : **TOYO ENGINEERING CORPORATION**
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Tel. 085-020-0134 Email : osamu.yamasaki@toyo-eng.com

Analysis Report

SAMPLE DESIGNATED AS : Noise Level **MEASUREMENT DATE :** February 6, 2018
MEASUREMENT LOCATION : HRSG Safety Valve, GNC **MEASURED BY :** Suriya Srithornee
CALIBRATION DATA : Calibrator Model CR:515, Cirrus Research plc. Serial No 81969
Calibration Value Reference : 94.0 dB(A), Pre Cal. : 93.9 dB(A), Post Cal. : 94.0 dB(A)
SOUND LEVEL METER NO. : Model NL-21, Serial No. 00598472

Equipment	Steam Pressure	Date	Time	Noise Level [dB(A)]
				Leq 2 sec
HRSG11 HP superheater safety valve silencer	62.7 barG	06/02/2018	13:40	91.4
HRSG11 HP drum safety valve silencer	65.1 barG	06/02/2018	13:27	88.8
HRSG11 LP superheater safety valve silencer	6.6 barG	06/02/2018	13:46	84.6
HRSG11 LP drum safety valve silencer	6.97 barG	06/02/2018	13:47	86.1
HRSG12 HP superheater safety valve silencer	62.7 barG	06/02/2018	14:05	85.6
HRSG12 HP drum safety valve silencer	65.2 barG	06/02/2018	14:01	88.5
HRSG12 LP superheater safety valve silencer	6.7 barG	06/02/2018	14:07	87.9
HRSG12 LP drum safety valve silencer	7.0 barG	06/02/2018	14:10	85.5
Guaranteed Value*				**95**

Source : * Guaranteed Value of GNC Power Plant

(Siriporn Imwilaiwan)
Environmental Monitoring Manager

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Technical Manager

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Test Results Corrected by Toyo

Test Results:
The below table summarize test results of HRSG safety valve silencers noise Noise were measured by 3rd party SGS at the indicated test pressure.
Measured noise reported by 3rd pary SGS were corrected by appling corerction factor in order to take into account influence of test pressure incorporating Owner's comment

Correction method:
The attachment 3 shows the correction curves which were created based on the noise calculation sheets of PSVs (seeAttachment 1) and PSV silencers (see Attachment 2) in order to estimate the noise at PSV noise test at lower operating pressure than SPV popping pressure Basis of the correction curves are as below;

(1) Power level of noise at PSV outlet (PWL) is function of set pressure (Ps) and is varied corresponding to variation of Ps PWL can be calculated according to the equation 1) – 7) in the PSV noise calculation sheet and weighting correction using Table-A provided by Fukui as shown in the Attachment 1
(2) PWL at test condition can be estimated by entering operation pressure at test into Ps in the equations in the Attachment-1
(3) The PWL can be converted to sound pressure level (SPL) by the equation 9) in the Attachment-1
(4) This noise from PSV (= PWL) is reduced by the silencers as Attachment 2 The silencer is sized to achieve guarantee noise level of not exceeding 95dBA at 1m from silencer at design point (PSV popping at set pressure). The Attachment 2 also shows that silencer outlet noise is governed by the silencer inlet noise (= PSV outlet noise) and effect of flow noise is negligible. Therefore the sound pressure level (SPL) at 1 m from silencer outlet at test condition can be estimated by subtracting difference of PSV outlet noise between the one at PSV set pressure and test pressure from design noise level of 95 dBA at silencer outlet as shown in the Attachment 3
(5) Correction curves are created by plotting estimated noise at various test pressure (x axis) and expected noise at each test pressure (y axis)

Based on the proposed correction curves, the noise test results will be judged as successful when measured noise [dBA] does not exceed expected noise [dBA] at test pressure

GNC	PSV set	Test date (See SGS Report)	Test Press	Noise		Test Results	Noise correction curve equation
				Measured	Corrected		
	barg	yyyy/mm/dd	barg	dBA	dBA	Criteria <=95dBA	
HRSG11							
HP drum	70.67	2018/2/6	65.1	88.8	90.7	Pass	y = 5.92583E+00ln(x) + 6.97769E+01
HP S/H	67.55	2018/2/6	62.7	91.4	92.8	Pass	y = 4.30871E+00ln(x) + 7.68143E+01
LP drum	8.27	2018/2/6	6.97	86.1	87.4	Pass	y = 4.87262E+00ln(x) + 8.46530E+01
LP S/H	7.4	2018/2/6	6.6	84.6	85.5	Pass	y = 3.65039E+00ln(x) + 8.76884E+01
HRSG12							
HP drum	70.67	2018/2/6	65.2	88.5	90.4	Pass	y = 5.92583E+00ln(x) + 6.97769E+01
HP S/H	67.55	2018/2/6	62.7	85.6	86.9	Pass	y = 4.30871E+00ln(x) + 7.68143E+01
LP drum	8.27	2018/2/6	7.0	85.5	86.8	Pass	y = 4.87262E+00ln(x) + 8.46530E+01
LP S/H	7.4	2018/2/6	6.7	87.9	88.7	Pass	y = 3.65039E+00ln(x) + 8.76884E+01

Attachment 1

FUKUI SEISAKUSHO CO., LTD.

Print Date 2015/10/28
Page 1 / 6

Noise Calculation Sheet
騒音計算書 (ISO4216-9 Annex F)

PLANT	Gulf SPP3 B
P.O. No.	150200-010
JOB No.	150200

GENERAL 全般	1	Item No.	アイテム番号	
	2	Tag No.	弁番号	11/12HAD10AA401
	3	Fukui Use 1	福井 使用欄 1	15L-032A-C/0
	4	Fukui Use 2	福井 使用欄 2	2015O 2250,2257,2264-1-2
	5	FUKUI Style	型式番号	SL631-M2(T)
	6	Size	サイズ	2.1/2*K*6
DIMENSIONS 寸法	7	Throat Diameter	のど部の径	dt 40.6 mm
	8	Orifice Area	吹出し面積	A_1 12.946 cm^2
	9	Outlet Diameter	出口の径	do 150 mm
	10	Outlet Area	出口面積	A_2 176.714 cm^2
CONDITIONS 仕様	11	Fluid	流体名	STEAM
	12	Mol. Wt.	分子量	M 18
	13	Specific Heat Ratio	比熱比	k 1.25
	14	Relieving Temp.	吹出温度	T 289.4 °C
	15			562.4 K
	16	Set Pressure	設定圧力	Ps 70.67 barG
	17			7.067 MPaG
	18	Allowable Over Press.	許容超過圧力	A_G 3 %
	19	Atomos. Press.	大気圧	Pa 0.101 MPaA
	20	Gas Constant	ガス定数	R 8.314 J / (mol·K)
	21	Relieving Pressure from (2)	吹出し量決定圧力 (2)式より	P_0 7.38001 MPaA
	22	Ratio Volume at Throat from (3)	のど部の比容積 (3)式より	V_1 0.0352 m^3/kg
	23	Pressure at Outlet from (4)	出口圧力 (4)式より	P_2 0.3 MPaA
	24	Ratio Volume at Outlet from (5)	出口部比容積 (5)式より	V_2 0.4563 m^3/kg
	25	Speed at Throat from (6)	のど部流体速度 (6)式より	U 570 m/s
	26	Power Level at Valve from(1)	音響出力*1 (1)式より	PWL_1 144 dB
	27	Center Frequency from (7)	中心周波数(7)式より	f 760 Hz
	28	Surface Density	二次側配管材の面密度 *2	m 55.7 kg/m^2
	29	Power Level from Table (A)	音響出力 (A)表より	PWL 142 dBA
	30	Sound Pressure Level from (9)	音圧レベル (9)式より	SPL 135 dBA

CALCULATION 騒音計算

$$PWL_1 = 20\log\frac{dt}{1000} - 10\log v_2 + 80\log U - 53 \quad (1)$$

$$P_0 = Ps\left(1+\frac{Ac}{100}\right) + P_a \quad (2)$$

$$v_1 = \frac{RT}{1000 \times MP_0} \quad (3)$$

$$P_2 = \left(\frac{2}{\kappa+1}\right)^{\frac{\kappa}{\kappa-1}} \frac{A_1}{A_2} P_0 \quad (4)$$

$$v_2 = \left(\frac{P_0}{P_2}\right)^{\frac{1}{\kappa}} v_1 \quad (5)$$

$$U = \sqrt{\frac{1000\kappa RT}{M}} \quad (6)$$

$$f = \frac{0.2U}{do} \times 1000 \quad (7)$$

$$TL = 18\,Log\,(m \times f) - 44 \quad (8)$$

$$SPL = PWL - 10Log(2\pi r^2) \quad (9)$$

r = 1m (from Outlet)

*1: Power level generated from valve outlet to outlet pipe internal / 安全弁から二次側配管内に発生する音響出力
*2: Calculation is outlet pipe Sch40 (Steel Pipe) basis / 二次側配管サイズはSch40(鋼管)とする。

(A)

Octave band / オクターブバンド	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL_1	dB	134	134	135	135	136	135	134	132	144
A Weightting / A特性補正	dB	-26	-16	-9	-3	0	1	1	-1	-
Transmission Loss/透過損失 TL(8)	dB	0	0	0	0	0	0	0	0	-
PWL	dBA	108	118	126	132	136	136	135	131	142

REMARKS 備考

株式会社 福井製作所

Attachment 1

FUKUI SEISAKUSHO CO., LTD.

Noise Calculation Sheet
騒音計算書 (ISO4216-9 Annex F)

PLANT	Gulf SPP3 B
P.O. No.	150200-010
JOB No.	150200

GENERAL 全般	1	Item No.	アイテム番号	
	2	Tag No.	弁番号	11/12LBA10AA401
	3	Fukui Use 1	福井 使用欄 1	15L-032A-C/0
	4	Fukui Use 2	福井 使用欄 2	20150 2251,2258,2265-1-2
	5	FUKUI Style	型式番号	SL651-C2-M2(T)
	6	Size	サイズ	2*H*3
DIMENSIONS 寸法	7	Throat Diameter	のど部の径	dt 26.6 mm
	8	Orifice Area	吹出し面積	A_1 5.557 cm^2
	9	Outlet Diameter	出口の径	do 80 mm
	10	Outlet Area	出口面積	A_2 50.265 cm^2
CONDITIONS 仕様	11	Fluid	流体名	STEAM
	12	Mol. Wt.	分子量	M 18
	13	Specific Heat Ratio	比熱比	k 1.28
	14	Relieving Temp.	吹出温度	T 472 ℃
	15			745 K
	16	Set Pressure	設定圧力	Ps 67.55 barG
	17			6.755 MPaG
	18	Allowable Over Press.	許容超過圧力	A_C 3 %
	19	Atomos. Press.	大気圧	Pa 0.101 MPaA
	20	Gas Constant	ガス定数	R 8.314 J / (mol・K)
	21	Relieving Pressure from (2)	吹出し量決定圧力 (2)式より	P_0 7.05865 MPaA
	22	Ratio Volume at Throat from (3)	のど部の比容積 (3)式より	V_1 0.04875 m^3/kg
	23	Pressure at Outlet from (4)	出口圧力 (4)式より	P_2 0.4287 MPaA
	24	Ratio Volume at Outlet from (5)	出口部比容積 (5)式より	V_2 0.4349 m^3/kg
	25	Speed at Throat from (6)	のど部流体速度 (6)式より	U 664 m/s
	26	Power Level at Valve from(1)	音響出力*1 (1)式より	PWL_1 145 dB
	27	Center Frequency from (7)	中心周波数(7)式より	f 1660 Hz
	28	Surface Density	二次側配管材の面密度 *2	m 43.2 kg/m^2
	29	Power Level from Table (A)	音響出力 (A)表より	PWL 144 dBA
	30	Sound Pressure Level from (9)	音圧レベル (9)式より	SPL 137 dBA

CALCULATION 騒音計算

$$PWL_1 = 20\log\frac{dt}{1000} - 10\log v_2 + 80\log U - 53 \quad (1)$$

$$P_0 = Ps\left(1+\frac{Ac}{100}\right) + P_a \quad (2)$$

$$v_1 = \frac{RT}{1000 \times MP_0} \quad (3)$$

$$P_2 = \left(\frac{2}{\kappa+1}\right)^{\frac{\kappa}{\kappa-1}} \frac{A_1}{A_2} P_0 \quad (4)$$

$$v_2 = \left(\frac{P_0}{P_2}\right)^{\frac{1}{\kappa}} v_1 \quad (5)$$

$$U = \sqrt{\frac{1000\kappa RT}{M}} \quad (6)$$

$$f = \frac{0.2U}{do} \times 1000 \quad (7)$$

$$TL = 18\,Log\,(m \times f) - 44 \quad (8)$$

$$SPL = PWL - 10Log(2\pi r^2) \quad (9)$$

r = 1m (from Outlet)

*1: Power level generated from valve outlet to outlet pipe internal / 安全弁から二次側配管内に発生する音響出力
*2: Calculation is outlet pipe Sch40 (Steel Pipe) basis / 二次側配管サイズはSch40(鋼管)とする。

(A)

Octave band / オクターブバンド	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL_1	dB	134	135	135	136	136	137	136	135	145
A Weightting / A特性補正	dB	-26	-16	-9	-3	0	1	1	-1	-
Transmission Loss/透過損失 TL(8)	dB	0	0	0	0	0	0	0	0	-
PWL	dBA	108	119	126	133	136	138	137	134	144

REMARKS 記事

株式会社 福井製作所

Attachment 1

FUKUI SEISAKUSHO CO., LTD.

Noise Calculation Sheet
騒音計算書 (ISO4216-9 Annex F)

PLANT	Gulf SPP3 B
P.O. No.	150200-010
JOB No.	150200

GENERAL 全般	1	Item No.	アイテム番号	
	2	Tag No.	弁番号	11/12HAD50AA401
	3	Fukui Use 1	福井 使用欄 1	15L-032A-C/0
	4	Fukui Use 2	福井 使用欄 2	20150 2253,2260,2267-1-2
	5	FUKUI Style	型式番号	SL231(T)
	6	Size	サイズ	4*P*6
DIMENSIONS 寸法	7	Throat Diameter	のど部の径	dt 75.7 mm
	8	Orifice Area	吹出し面積	A_1 45.007 cm^2
	9	Outlet Diameter	出口の径	do 150 mm
	10	Outlet Area	出口面積	A_2 176.714 cm^2
CONDITIONS 仕様	11	Fluid	流体名	STEAM
	12	Mol. Wt.	分子量	M 18
	13	Specific Heat Ratio	比熱比	k 1.29
	14	Relieving Temp.	吹出温度	T 177.8 ℃
	15			450.8 K
	16	Set Pressure	設定圧力	Ps 8.27 barG
	17			0.827 MPaG
	18	Allowable Over Press.	許容超過圧力	A_C 3 %
	19	Atomos. Press.	大気圧	Pa 0.101 MPaA
	20	Gas Constant	ガス定数	R 8.314 J / (mol・K)
	21	Relieving Pressure from (2)	吹出し量決定圧力 (2)式より	P_0 0.95281 MPaA
	22	Ratio Volume at Throat from (3)	のど部の比容積 (3)式より	V_1 0.21853 m^3/kg
	23	Pressure at Outlet from (4)	出口圧力 (4)式より	P_2 0.1329 MPaA
	24	Ratio Volume at Outlet from (5)	出口部比容積 (5)式より	V_2 1.0062 m^3/kg
	25	Speed at Throat from (6)	のど部流体速度 (6)式より	U 518 m/s
	26	Power Level at Valve from(1)	音響出力*1 (1)式より	PWL_1 142 dB
	27	Center Frequency from (7)	中心周波数(7)式より	f 691 Hz
	28	Surface Density	二次側配管材の面密度 *2	m 55.7 kg/m^2
	29	Power Level from Table (A)	音響出力 (A)表より	PWL 140 dBA
	30	Sound Pressure Level from (9)	音圧レベル (9)式より	SPL 133 dBA

CALCULATION 騒音計算

$$PWL_1 = 20\log\frac{dt}{1000} - 10\log v_2 + 80\log U - 53 \quad (1)$$

$$P_0 = Ps\left(1+\frac{Ac}{100}\right) + P_a \quad (2)$$

$$v_1 = \frac{RT}{1000 \times MP_0} \quad (3)$$

$$P_2 = \left(\frac{2}{\kappa+1}\right)^{\frac{\kappa}{\kappa-1}} \frac{A_1}{A_2} P_0 \quad (4)$$

$$v_2 = \left(\frac{P_0}{P_2}\right)^{\frac{1}{\kappa}} v_1 \quad (5)$$

$$U = \sqrt{\frac{1000\kappa RT}{M}} \quad (6)$$

$$f = \frac{0.2U}{do} \times 1000 \quad (7)$$

$$TL = 18\,Log\,(m \times f) - 44 \quad (8)$$

$$SPL = PWL - 10Log(2\pi r^2) \quad (9)$$

r = 1m (from Outlet)

*1: Power level generated from valve outlet to outlet pipe internal / 安全弁から二次側配管内に発生する音響出力
*2: Calculation is outlet pipe Sch40 (Steel Pipe) basis / 二次側配管サイズはSch40(鋼管)とする。

(A)

Octave band / オクターブバンド	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL_1	dB	133	134	134	135	134	133	131	130	142
A Weightting / A特性補正	dB	-26	-16	-9	-3	0	1	1	-1	-
Transmission Loss/透過損失 TL(8)	dB	0	0	0	0	0	0	0	0	-
PWL	dBA	107	118	125	132	134	134	132	129	140

REMARKS 記事

株式会社 福井製作所

Attachment 1

FUKUI SEISAKUSHO CO., LTD.

Print Date 2015/10/28
Page 5 / 6

Noise Calculation Sheet
騒音計算書 (ISO4216-9 Annex F)

PLANT	Gulf SPP3 B
P.O. No.	150200-010
JOB No.	150200

GENERAL 全般	1	Item No.	アイテム番号	
	2	Tag No.	弁番号	11/12LBA50AA401
	3	Fukui Use 1	福井 使用欄 1	15L-032A-C/0
	4	Fukui Use 2	福井 使用欄 2	2015O 2254,2261,2268-1-2
	5	FUKUI Style	型式番号	SL231(T)
	6	Size	サイズ	3*K*4
DIMENSIONS 寸法	7	Throat Diameter	のど部の径	dt 40.6 mm
	8	Orifice Area	吹出し面積	A_1 12.946 cm^2
	9	Outlet Diameter	出口の径	do 100 mm
	10	Outlet Area	出口面積	A_2 78.54 cm^2
CONDITIONS 仕様	11	Fluid	流体名	STEAM
	12	Mol. Wt.	分子量	M 18
	13	Specific Heat Ratio	比熱比	k 1.3
	14	Relieving Temp.	吹出温度	T 253 ℃
	15			526 K
	16	Set Pressure	設定圧力	Ps 7.4 barG
	17			0.74 MPaG
	18	Allowable Over Press.	許容超過圧力	A_c 3 %
	19	Atomos. Press.	大気圧	Pa 0.101 MPaA
	20	Gas Constant	ガス定数	R 8.314 J / (mol·K)
	21	Relieving Pressure from (2)	吹出し量決定圧力 (2)式より	P_0 0.8632 MPaA
	22	Ratio Volume at Throat from (3)	のど部の比容積 (3)式より	V_1 0.28146 m^3/kg
	23	Pressure at Outlet from (4)	出口圧力 (4)式より	P_2 0.0776 MPaA
	24	Ratio Volume at Outlet from (5)	出口部比容積 (5)式より	V_2 1.7957 m^3/kg
	25	Speed at Throat from (6)	のど部流体速度 (6)式より	U 562 m/s
	26	Power Level at Valve from(1)	音響出力*1 (1)式より	PWL_1 137 dB
	27	Center Frequency from (7)	中心周波数(7)式より	f 1124 Hz
	28	Surface Density	二次側配管材の面密度 *2	m 47.1 kg/m^2
	29	Power Level from Table (A)	音響出力 (A)表より	PWL 135 dBA
	30	Sound Pressure Level from (9)	音圧レベル (9)式より	SPL 128 dBA

CALCULATION 騒音計算

$$PWL_1 = 20\log\frac{dt}{1000} - 10\log v_2 + 80\log U - 53 \quad (1)$$

$$P_0 = Ps\left(1+\frac{Ac}{100}\right) + P_a \quad (2)$$

$$v_1 = \frac{RT}{1000 \times MP_0} \quad (3)$$

$$P_2 = \left(\frac{2}{\kappa+1}\right)^{\frac{\kappa}{\kappa-1}} \frac{A_1}{A_2} P_0 \quad (4)$$

$$v_2 = \left(\frac{P_0}{P_2}\right)^{\frac{1}{\kappa}} v_1 \quad (5)$$

$$U = \sqrt{\frac{1000\kappa RT}{M}} \quad (6)$$

$$f = \frac{0.2U}{do} \times 1000 \quad (7)$$

$$TL = 18\,Log\,(m \times f) - 44 \quad (8)$$

$$SPL = PWL - 10Log(2\pi r^2) \quad (9)$$

r = 1m (from Outlet)

*1: Power level generated from valve outlet to outlet pipe internal / 安全弁から二次側配管内に発生する音響出力
*2: Calculation is outlet pipe Sch40 (Steel Pipe) basis / 二次側配管サイズはSch40(鋼管)とする。

(A)

Octave band / オクターブバンド	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL_1	dB	127	127	128	128	129	128	127	125	137
A Weightting / A特性補正	dB	-26	-16	-9	-3	0	1	1	-1	-
Transmission Loss/透過損失 TL(8)	dB	0	0	0	0	0	0	0	0	-
PWL	dBA	101	111	119	125	129	129	128	124	135

REMARKS 記事

株式会社 福井製作所

Attachment 2

Page 1 of 1

Aarding Thermal Acoustics USA, Inc.
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AARDING THERMAL ACOUSTICS

Transmittal

ATA Project	P15419	Transmittal No.	011215_DS	Date	01Dec15
Prepared by	Mike Barrett			Distribution	Function
To	Nooter Eriksen	PO 150200-020	Gulf SPP3 B		
Attention	Rachel Holmes	Fax			
Address		Tel			
Zip code		City			

Document or drawing No	Rev.	Description	Status code	format
P15419-65-1010	1	Data Sheets 11/12HAD10BS201	1	.pdf
P15419-65-1020	1	Data Sheets 11/12LBA10BS201	1	.pdf
P15419-65-1030	1	Data Sheets 10LAA30BS201	1	.pdf
P15419-65-1040	1	Data Sheets 11/12HAD50BS201	1	.pdf
P15419-65-1050	1	Data Sheets 11/12LBA50BS201	1	.pdf
P15419-65-1060	1	Data Sheets 11/12LCQ70BS201	1	.pdf
P15419-65-1070	1	Data Sheets 11/12LBH10BS001	1	.pdf
P15419-65-1080	1	Data Sheets 11/12LBH65BS001	1	.pdf

Status code

1	For approval	4	For information	7	final
2	For production	5	As requested		
3	For construction	6	revision		

Remarks

When receiving revised drawings, all previous versions of these drawings are expired. Please make sure that the previous versions of these drawings are marked obsolete or destroyed
Return a completed and signed copy of this transmittal to Aarding Thermal Acoustics USA by e-mail or fax

Received on.	Ref.	Signature

ATA-FO-6 044-rev0

Attachment 2

NOISE CALCULATION STEAM VENT SILENCER

Date:	25/Nov/15
Project:	P15419 - Gulf SPP3 B - NE-PO: 150200-020
Item:	1 - 11 / 12HAD10BS201
Revision:	1

Freq.Hz	31	63	125	250	500	1000	2000	4000	8000	dBA
Lw core 1 inlet	117	120	124	129	136	141	145	147	147	152
Diffuser Element 1	0	8	16	21	28	34	37	33	30	
Lw core 1 silenced	117	112	108	108	108	107	108	114	117	119
	0	0	0	0	0	0	0	0	0	7
	0	0	0	0	0	0	0	0	0	
Lw core 2 silenced	0	0	0	0	0	0	0	0	0	7
	0	0	0	0	0	0	0	0	0	7
	0	0	0	0	0	0	0	0	0	
Lw core 3 silenced	0	0	0	0	0	0	0	0	0	7
Total Silenced Cores	117	112	108	108	108	107	108	114	117	119 **
Casing (=Dir 90°)	2	2	3	5	6	8	9	10	11	
Splitter Package	0	0	0	0	0	0	0	0	0	
Total Lw no flow noise	115	110	105	103	102	99	99	104	106	109
Flow noise*	70	70	70	70	66	61	56	52	47	67
Lw ir	115	110	105	103	102	99	99	104	106	109
Lw - Lp @ 1 m	15	15	15	15	15	15	15	15	15	
Expected Lp @ 1 m / 90°	99	94	89	87	86	83	83	88	90	94

Required Lp @ 1 m / 90° 95.0 dBA

ø Casing	49.7 [Inch]	1,262 [mm]
Flow	107,855 [lb/hr]	48,922 [kg/hr]
Temp	549 [°F]	287 [°C]
Lw max*		151.7 [dB]
Lw core1		151.7 [dB]
		0.0 [dB]
		[dB]

**Core with the highest reduction

Velocity casing	68 [ft/s]	20.67 [m/s]
Open area casing	4.10 [ft²]	1.25 [m²]
Temp in casing	322 [°F]	147 [°C]
Flow Noise*		75 [dB]

*In case of combined Flows

"These acoustic calculations are based on actual venting noise of the silencer discharge with no inclusion of silencer upstream pipe radiated noise or any and all other noise sources within the measurement vicinity that may increase our acoustic prediction seultes due to measurement locations."

AARDING THERMAL ACOUSTICS

Attachment 2

NOISE CALCULATION STEAM VENT SILENCER

Date:	25/Nov/15
Project:	P15419 - Gulf SPP3 B - NE-PO: 150200-020
Item:	4 - 11 / 12HAD50BS201
Revision:	1

Freq.Hz	31	63	125	250	500	1000	2000	4000	8000	dBA
Lw core 1 inlet	106	109	113	118	125	130	134	136	136	141
Diffuser Element 1	0	6	14	20	28	32	31	27	22	
Lw core 1 silenced	106	103	99	98	97	98	103	109	114	115
	0	0	0	0	0	0	0	0	0	7
	0	0	0	0	0	0	0	0	0	
Lw core 2 silenced	0	0	0	0	0	0	0	0	0	7
	0	0	0	0	0	0	0	0	0	7
	0	0	0	0	0	0	0	0	0	
Lw core 3 silenced	0	0	0	0	0	0	0	0	0	7
Total Silenced Cores	106	103	99	98	97	98	103	109	114	115 **
Casing (=Dir 90°)	2	2	3	5	6	8	9	10	11	
Splitter Package	0	0	0	0	0	0	0	0	0	
Total Lw no flow noise	104	101	96	93	91	90	94	99	103	105
Flow noise*	61	61	61	60	55	51	46	41	37	57
Lw ir	104	101	96	93	91	90	94	99	103	105
Lw - Lp @ 1 m	14	14	14	14	14	14	14	14	14	
Expected Lp @ 1 m / 90°	90	87	82	79	77	76	80	85	89	90

Required Lp @ 1 m / 90° 95.0 dBA

ø Casing	38.2 [Inch]	970 [mm]
Flow	48,404 [lb/hr]	21,956 [kg/hr]
Temp	350 [°F]	177 [°C]
Lw max*		141.0 [dB]
Lw core1		141.0 [dB]
		0.0 [dB]
		[dB]

**Core with the highest reduction

Velocity casing	52 [ft/s]	15.78 [m/s]
Open area casing	2.42 [ft²]	0.74 [m²]
Temp in casing	326 [°F]	149 [°C]
Flow Noise*		66 [dB]

*In case of combined Flows

"These acoustic calculations are based on actual venting noise of the silencer discharge with no inclusion of silencer upstream pipe radiated noise or any and all other noise sources within the measurement vicinity that may increase our acoustic prediction seultes due to measurement locations."

AARDING THERMAL ACOUSTICS

Attachment 2

NOISE CALCULATION STEAM VENT SILENCER

Date:	25/Nov/15
Project:	P15419 - Gulf SPP3 B - NE-PO: 150200-020
Item:	2 - 11 / 12LBA10BS201
Revision:	1

Freq.Hz	31	63	125	250	500	1000	2000	4000	8000	dBA
Lw core 1 inlet	115	118	122	127	134	139	143	145	145	150
Diffuser Element 1	0	8	16	21	28	34	37	33	30	
Lw core 1 silenced	115	110	106	106	106	105	106	112	115	117
	0	0	0	0	0	0	0	0	0	7
	0	0	0	0	0	0	0	0	0	
Lw core 2 silenced	0	0	0	0	0	0	0	0	0	7
	0	0	0	0	0	0	0	0	0	7
	0	0	0	0	0	0	0	0	0	
Lw core 3 silenced	0	0	0	0	0	0	0	0	0	7
Total Silenced Cores	115	110	106	106	106	105	106	112	115	117 **
Casing (=Dir 90°)	2	2	3	5	6	8	9	10	11	
Splitter Package	0	0	0	0	0	0	0	0	0	
Total Lw no flow noise	113	108	103	101	100	97	97	102	104	107
Flow noise*	51	51	51	47	42	38	33	28	24	44
Lw ir	113	108	103	101	100	97	97	102	104	107
Lw - Lp @ 1 m	15	15	15	15	15	15	15	15	15	
Expected Lp @ 1 m / 90°	97	92	87	85	84	81	81	86	88	92

Required Lp @ 1 m / 90° 95.0 dBA

ø Casing	49.7 [Inch]	1,262 [mm]
Flow	35,617 [lb/hr]	16,156 [kg/hr]
Temp	882 [°F]	472 [°C]
Lw max*		149.7 [dB]
Lw core1		149.7 [dB]
		0.0 [dB]
		[dB]

**Core with the highest reduction

Velocity casing	38 [ft/s]	11.54 [m/s]
Open area casing	4.10 [ft²]	1.25 [m²]
Temp in casing	835 [°F]	432 [°C]
Flow Noise*		56 [dB]

*In case of combined Flows

"These acoustic calculations are based on actual venting noise of the silencer discharge with no inclusion of silencer upstream pipe radiated noise or any and all other noise sources within the measurement vicinity that may increase our acoustic prediction seultes due to measurement locations "

AARDING THERMAL ACOUSTICS

Attachment 2

NOISE CALCULATION STEAM VENT SILENCER

Date:	25/Nov/15
Project:	P15419 - Gulf SPP3 B - NE-PO: 150200-020
Item:	5 - 11 / 12LBA50BS201
Revision:	1

Freq.Hz	31	63	125	250	500	1000	2000	4000	8000	dBA
Lw core 1 inlet	99	102	106	111	118	123	127	129	129	134
Diffuser Element 1	0	8	13	18	27	29	28	25	21	
Lw core 1 silenced	99	94	93	93	91	94	99	104	108	110
	0	0	0	0	0	0	0	0	0	7
	0	0	0	0	0	0	0	0	0	
Lw core 2 silenced	0	0	0	0	0	0	0	0	0	7
	0	0	0	0	0	0	0	0	0	7
	0	0	0	0	0	0	0	0	0	
Lw core 3 silenced	0	0	0	0	0	0	0	0	0	7
Total Silenced Cores	99	94	93	93	91	94	99	104	108	110 **
Casing (=Dir 90°)	2	2	3	5	6	8	9	10	11	
Splitter Package	0	0	0	0	0	0	0	0	0	
Total Lw no flow noise	97	92	90	88	85	86	90	94	97	100
Flow noise*	30	30	25	20	16	11	6	2	-3	18
Lw ir	97	92	90	88	85	86	90	94	97	100
Lw - Lp @ 1 m	14	14	14	14	14	14	14	14	14	
Expected Lp @ 1 m / 90°	83	78	76	74	71	72	76	80	83	85

Required Lp @ 1 m / 90° 95.0 dBA

ø Casing	38.2 [Inch]	970 [mm]
Flow	11,947 [lb/hr]	5,419 [kg/hr]
Temp	487 [°F]	253 [°C]
Lw max*		134.1 [dB]
Lw core1		134.1 [dB]
		0.0 [dB]
		[dB]

**Core with the highest reduction

Velocity casing	16 [ft/s]	4.76 [m/s]
Open area casing	2.42 [ft²]	0.74 [m²]
Temp in casing	490 [°F]	240 [°C]
Flow Noise*		35 [dB]

*In case of combined Flows

"These acoustic calculations are based on actual venting noise of the silencer discharge with no inclusion of silencer upstream pipe radiated noise or any and all other noise sources within the measurement vicinity that may increase our acoustic prediction seultes due to measurement locations."

AARDING THERMAL ACOUSTICS

Attachment 3

HRSG PSV Silencer Noise Test for GNC, GNRV1 and GNRV2 (LM6000 sites)

Date: 20-Feb-18
Rev.: 0

	GNC					
	PSV set	Test date	Test Press	Noise		
				Measured	Corrected	
	barg	yyyymmdd	barg	dBA	dBA	Noise correction curve equation
HRSG11					Criteria <=95dBA	
HP drum	70.67		60.0	90.0	90.9	y = 5.92583E+00ln(x) + 6.97769E+01
HP S/H	67.55		60.0	90.0	90.5	y = 4.30871E+00ln(x) + 7.68143E+01
LP drum	8.27		7.0	90.0	90.8	y = 4.67262E+00ln(x) + 8.48530E+01
LP S/H	7.4		6.0	90.0	90.7	y = 3.69239E+00ln(x) + 8.76884E+01
HRSG12						
HP drum	70.67		60.0	90.0	90.9	y = 5.92583E+00ln(x) + 6.97769E+01
HP S/H	67.55		60.0	90.0	90.5	y = 4.30871E+00ln(x) + 7.68143E+01
LP drum	8.27		7.0	90.0	90.8	y = 4.67262E+00ln(x) + 8.48530E+01
LP S/H	7.4		6.0	90.0	90.7	y = 3.69239E+00ln(x) + 8.76884E+01

By Fukui

Original message from Fukui (Japanese)

1) 中心周波数をUTABLE Bより各周波数における補正値を求める
2) 80barの場合、中心周波数761Hzのため周波数の補正値になります。
3) "10*log(10^(P1/10) + 10^(P2/10) + 10^(P3/10) + 10^(P4/10) + 10^(P5/10) + 10^(P6/10) + 10^(P7/10) + 10^(P8/10) ・・・・・・(1式)
4) (1式)がPWL1と同値になるように各周波数でのPiを求めます。(PiからPsは各周波数でのPWL1 下表参照)
5) 80barの場合、中心は1000Hzとなる(1000Hzで補正値0)のでPSを算出したPS1.1を初期値として144、143、142 ・・と1つづつ減らしていき
(1式)が最もPWL1に近い値となるPSを決定しています。(PS以外のPiはPi=PS+Fiで求めます。例P1=PS+F1)
6) PWL1+A weightting+Transmission loss より各周波数でのPWLを求めます。
7) (1式)の(6)に各周波数でのPWLを代入することによってPWLが求まります。

English translation

1) Calculate center frequency per equation 7 on the PSV noise calculation sheet and obtain A weightting correction from the table B below
2) In case Ps=80barg center frequency is 761 Hz Therefore use A weightting correction for "710Hz<f<1400Hz" as per table B
3) "10*log(10^(P1/10) + 10^(P2/10) + 10^(P3/10) + 10^(P4/10) + 10^(P5/10) + 10^(P6/10) + 10^(P7/10) + 10^(P8/10) ・・・・・・ (Equation 1)
4) Determine all of Pi to be overall PWL1 per equation 1 above and overall PWL1 per PSV noise calculation sheet is equal
5) In case Ps=80barg, center frequency is 1000Hz Therefore A weightting correction at PS is zero The other Pi can be automatically calculated from the above table B
Adjust figure of P5 manually in order for overall PWL1 per noise calculation sheet equals to PWL1 per above equation 1
6) Obtain PWL = PWL1+A weightting+Transmission loss
7) By entering PWL for each frequency in the above equation 1, Overall PWL (after corrections)

TABLE B

Center Frequency					63	125	250	500	1000	2000	4000	8000
45	+		+∞	90	0	-1.2	-2.4	-3.6	-4.8	-6	-7.2	-8.4
90	+		+∞	180	-2.6	0	-1.2	-2.4	-3.6	-4.8	-6	-7.2
180	+		+∞	355	-1.2	-3.6	0	-1.2	-2.4	-3.6	-4.8	-6
355	+		+∞	710	-1.8	-1.2	-3.6	0	-1.2	-2.4	-3.6	-4.8
710	+		+∞	1400	-3.4	-1.8	-1.2	-3.6	0	-1.2	-2.4	-3.6
1400	+		+∞	2800	-3	-2.4	-1.8	-1.2	-3.6	0	-1.2	-2.4
2800	+		+∞	5600	-3.6	-3	-2.4	-1.8	-1.2	-3.6	0	-1.2
5600	+		+∞	11200	-4.2	-3.6	-3	-2.4	-1.8	-1.2	-3.6	0
					F1	F2	F3	F4	F5	F6	F7	F8

Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	P1	P2	P3	P4	P5	P6	P7	P8	PWL1

Attachment 3

HRSG PSV Silencer Noise Test

Name: HP drum PSV

Tag: 1/U2HRO10AA401

Description		Unit	Design	Case 1	Case 2	Case 3	Case 4	Case 5
Throat diameter	d	mm	40.6	40.6	40.6	40.6	40.6	40.6
Orifice area	A1	cm2	12.946	12.946	12.946	12.946	12.946	12.946
Outlet diameter	d2	mm	150	150	150	150	150	150
Outlet area	A2	cm2	176.714	176.714	176.714	176.714	176.714	176.714
Mol. Wt.	M		18	18	18	18	18	18
Specific heat ratio	k		1.25	1.25	1.25	1.25	1.25	1.25
Relieving temp.	t	deg.C	288.4	284.9	280.9	276.7	272.3	267.8
Relieving temp.	T	K	562.4	557.9	553.9	549.7	545.3	540.8
Set pressure	Ps	barg	70.67	68	64	60	56	52
Set pressure	Ps	MPaG	7.067	6.8	6.4	6.0	5.6	5.2
Allowable over press.	Ac	%	3	3	3	3	3	3
Atomos. Press	Pa	MPaA	0.101	0.101	0.101	0.101	0.101	0.101
Gas constant	R	J/mol K	8.314	8.314	8.314	8.314	8.314	8.314
Relieving pressure from (2)	P0	MPaA	7.380010	7.105000	6.830000	6.281000	5.868000	5.457000
Ratio volume at throat from (3)	V1	m3/kg	0.035199	0.036267	0.038223	0.040402	0.042913	0.045789
Pressure at outlet from (4)	P2	MPaA	0.3000	0.2888	0.2721	0.2553	0.2386	0.2218
Ratio volume at outlet from (5)	V2	m3/kg	0.4583	0.4701	0.4955	0.5240	0.5563	0.5932
Speed at throat from (6)	U	m/s	569.8	567.5	565.5	563.4	561.1	558.7
Center Frequency from (7)	f	Hz	760	757	754	751	748	745
Power level at PSV from (1)	PWL1	dB	143.04	142.8	142.4	142.0	141.6	141.2
Power level from table (A)	PWL	dBA	141.0	140.9	140.4	140.0	139.6	139.2
Sound pressure level from (9)	SPL	dBA	133.0	132.8	132.4	132.0	131.6	131.2
Δ SPL (Design - Case)	Δ SPL	dBA	0	-0.19	-0.59	-0.99	-1.39	-1.79
At Silencer Design =95dBA, Other case = 95dBA - Δ SPL	SPL	dBA	95	94.81	94.41	94.01	93.61	93.21

Table A

Ps=		70.67 barg								
Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	133	134	134	135	135.7	134	133	132	143.0
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	107	118	125	132	135.7	135	134	131	141.0

Ps=		68 barg								
Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	132.8901	133.49013	134.09013	134.7	135.29013	134.09013	132.89013	131.6901	142.8
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	106.6901	117.49013	125.09013	131.69013	135.29013	135.09013	133.89013	130.6901	140.8

Ps=		66 barg								
Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	132.4901	133.09013	133.69013	134.29013	134.89013	133.69013	132.49013	131.2901	142.4
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	106.4901	117.09013	124.69013	131.29013	134.89013	134.69013	133.49013	130.2901	140.4

Ps=		65 barg								
Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	132.0901	132.69013	133.29013	133.89013	134.49013	133.29013	132.09013	130.8901	142.0
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	106.0901	116.69013	124.29013	130.89013	134.49013	134.29013	133.09013	129.8901	140.0

Ps=		58 barg								
Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	131.6901	132.29013	132.89013	133.49013	134.09013	132.89013	131.69013	130.4901	141.8
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	105.6901	116.29013	123.89013	130.49013	134.09013	133.89013	132.69013	129.4901	139.8

Ps=		52 barg								
Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	131.2901	131.89013	132.49013	133.09013	133.69013	132.49013	131.29013	130.0901	141.3
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	105.2901	115.89013	123.49013	130.09013	133.69013	133.49013	132.29013	129.0901	139.3

Attachment 3

HRSG PSV Silencer Noise Test

Name: HP S/H PSV

Tag: [illegible]

Description		Unit	Design	Case 1	Case 2	Case 3	Case 4	Case 5
Throat diameter	dt	mm	26.6	26.6	26.6	26.6	26.6	26.6
Orifice area	A1	cm2	5.557	5.557	5.557	5.557	5.557	5.557
Outlet diameter	d0	mm	80	80	80	80	80	80
Outlet area	A2	cm2	50.265	50.265	50.265	50.265	50.265	50.265
Mol. Wt	M		18	18	18	18	18	18
Specific heat ratio	k		1.28	1.28	1.28	1.28	1.28	1.28
Relieving temp.	t	deg.C	472	472	472	472	472	472
Relieving temp.	T	K	745	745	745	745	745	745
Set pressure	Ps	barg	67.55	65	61	57	54	50
Set pressure	Ps	MPaG	6.755	6.5	6.1	5.7	5.4	5
Allowable over press.	Ac	%	3	3	3	3	3	3
Atmos. Press	Pa	MPaA	0.101	0.101	0.101	0.101	0.101	0.101
Gas constant	R	J/mol K	8.314	8.314	8.314	8.314	8.314	8.314
Relieving pressure from (2)	P0	MPaA	7.058850	6.796000	6.384000	5.972000	5.663000	5.251000
Ratio volume at throat from (3)	V1	m3/kg	0.048750	0.050634	0.053902	0.057620	0.060764	0.065532
Pressure at outlet from (4)	P2	MPaA	0.4287	0.4128	0.3877	0.3627	0.3439	0.3189
Ratio volume at outlet from (5)	V2	m3/kg	0.4349	0.4517	0.4809	0.5141	0.5421	0.5846
Speed at throat from (6)	U	m/s	663.7	663.7	663.7	663.7	663.7	663.7
Center Frequency from (7)	f	Hz	1659	1659	1659	1659	1659	1659
Power level at PSV from (1)	PWL1	dB	144.9	144.7	144.4	144.1	143.9	143.6
Power level from table (A)	PWL	dBA	143.4	143.2	142.9	142.6	142.4	142.1
Sound pressure level from (8)	SPL	dBA	135.4	135.2	134.9	134.6	134.4	134.1
Δ SPL (Design - Case)		dBA	0	-0.20	-0.50	-0.80	-1.00	-1.30
At Silencer Design =95dBA, Other case = 95dBA - ΔSPL	PWL	dBA	95	94.80	94.50	94.20	94.00	93.70

Table A

Ps= 67.55 barg

Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	134.3406	134.9406	135.5406	136.1406	136.7406	137.3406	136.1406	134.9406	144.9
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	108.3406	118.9406	126.5406	133.1406	136.7406	138.3406	137.1406	133.9406	143.4

Ps= 65 barg

Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	134.1406	134.7406	135.3406	135.9406	136.5406	137.1406	135.9406	134.7406	144.7
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	108.1406	118.7406	126.3406	132.9406	136.5406	138.1406	136.9406	133.7406	143.2

Ps= 61 barg

Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	133.8406	134.4406	135.0406	135.6406	136.2406	136.8406	135.0406	134.4406	144.4
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	107.8406	118.4406	126.0406	132.6406	136.2406	137.8406	136.6406	133.4406	142.9

Ps= 57 barg

Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	133.5406	134.1406	134.7406	135.3406	135.9406	136.5406	135.3406	134.1406	144.1
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	107.5406	118.1406	125.7406	132.3406	135.9406	137.5406	136.3406	133.1406	142.6

Ps= 54 barg

Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	133.3406	133.9406	134.5406	135.1406	135.7406	136.3406	135.1406	133.9406	143.9
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	107.3406	117.9406	125.5406	132.1406	135.7406	137.3406	136.1406	132.9406	142.4

Ps= 50 barg

Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	133.0406	133.6406	134.2406	134.8406	135.4406	136.0406	134.8406	133.6406	143.6
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	107.0406	117.6406	125.2406	131.8406	135.4406	137.0406	135.8406	132.6406	142.1

Attachment 3

HRSG PSV Silencer Noise Test

Name: LP drum PSV

Tag: [illegible]

Description		Unit	Design	Case 1	Case 2	Case 3	Case 4	Case 5
Throat diameter	dt	mm	75.7	75.7	75.7	75.7	75.7	75.7
Orifice area	A1	cm2	45.007	45.007	45.007	45.007	45.007	45.007
Outlet diameter	d0	mm	150	150	150	150	150	150
Outlet area	A2	cm2	176.714	176.714	176.714	176.714	176.714	176.714
Mol. Wt.	M		18	18	18	18	18	18
Specific heat ratio	k		1.29	1.29	1.29	1.29	1.29	1.29
Relieving temp.	t	deg.C	177.5	174.0	171.0	167.8	164.4	160.8
Relieving temp.	T	K	450.8	445.9852	443.9959	440.8262	437.449	433.8302
Set pressure	Ps	barg	8.27	7.7	7.1	6.5	5.9	5.3
Set pressure	Ps	MPaG	0.827	0.77	0.71	0.65	0.59	0.53
Allowable over press.	Ac	%	3	3	3	3	3	3
Atmos. Press	Pa	MPaA	0.101	0.101	0.101	0.101	0.101	0.101
Gas constant	R	J/mol K	8.314	8.314	8.314	8.314	8.314	8.314
Relieving pressure from (2)	P0	MPaA	0.952810	0.884100	0.832300	0.770500	0.708700	0.646900
Ratio volume at throat from (3)	V1	m3/kg	0.218532	0.230911	0.248398	0.264261	0.285102	0.309756
Pressure at outlet from (4)	P2	MPaA	0.1329	0.1247	0.1161	0.1074	0.0988	0.0902
Ratio volume at outlet from (5)	V2	m3/kg	1.0064	1.0634	1.1347	1.2169	1.3129	1.4264
Speed at throat from (6)	U	m/s	518.3	516.1	514.3	512.5	510.5	508.4
Center Frequency from (7)	f	Hz	691	688	686	683	681	678
Power level at PSV from (1)	PWL1	dB	141.7	141.3	140.9	140.5	140.0	139.5
Power level from table (A)	PWL	dBA	139.0	138.6	138.2	137.8	137.3	136.8
Sound pressure level from (9)	SPL	dBA	131.1	130.7	130.2	129.8	129.4	128.9
Δ SPL (Design - Case)		dBA	0	-0.40	-0.90	-1.20	-1.70	-2.20
At Silencer Design =95dBA, Other case = 95dBA - ΔSPL	PWL	dBA	95	94.60	94.10	93.80	93.30	92.80

Table A

Ps= 8.27 barg

Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	132.5826	133.1826	133.7826	134.3826	133.1826	131.9826	130.7826	129.5826	141.7
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	106.5826	117.1826	124.7826	131.3826	133.1826	132.9826	131.7826	128.5826	139.0

Ps= 7.7 barg

Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	132.1826	132.7826	133.3826	133.9826	132.7826	131.5826	130.3826	129.1826	141.3
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	106.1826	116.7826	124.3826	130.9826	132.7826	132.5826	131.3826	128.1826	138.6

Ps= 7.1 barg

Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	131.7826	132.3826	132.9826	133.5826	132.3826	131.1826	129.9826	128.7826	140.9
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	105.7826	116.3826	123.9826	130.5826	132	132.1826	130.9826	127.7826	138.2

Ps= 6.5 barg

Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	131.3826	131.9826	132.5826	133.1826	131.9826	130.7826	129.5826	128.3826	140.5
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	105.3826	115.9826	123.5826	130.1826	131.9826	131.7826	130.5826	127.3826	137.8

Ps= 5.9 barg

Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	130.8826	131.4826	132.0826	132.6826	131.4826	130.2826	129.0826	127.8826	140.0
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	104.8826	115.4826	123.0826	129.6826	131.4826	131.2826	130.0826	126.8826	137.3

Ps= 5.3 barg

Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	130.3826	130.9826	131.5826	132.1826	130.9826	129.7826	128.5826	127.3826	139.5
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	104.3826	114.9826	122.5826	129.1826	130.9826	130.7826	129.5826	126.3826	136.8

Attachment 3

HRSG PSV Silencer Noise Test

Name	LP S/H PSV							
Tag	11/12LB/50A A/01							
Description		Unit	Design	Case 1	Case 2	Case 3	Case 4	Case 5
Throat diameter	dt	mm	40.6	40.6	40.6	40.6	40.6	40.6
Orifice area	A1	cm2	12.946	12.946	12.946	12.946	12.946	12.946
Outlet diameter	d0	mm	100	100	100	100	100	100
Outlet area	A2	cm2	78.540	78.540	78.540	78.540	78.540	78.540
Mol. Wt.	M		18	18	18	18	18	18
Specific heat ratio	k		1.3	1.3	1.3	1.3	1.3	1.3
Relieving temp.	t	deg.C	253	253	253	253	253	253
Relieving temp.	T	K	526	526	526	526	526	526
Set pressure	**Ps**	**barg**	**7.4**	**6.9**	**6.4**	**5.9**	**5.4**	**4.9**
Set pressure	Ps	MPaG	0.74	0.69	0.64	0.59	0.54	0.49
Allowable over press.	Ac	%	3	3	3	3	3	3
Atomos. Press.	Pa	MPaA	0.101	0.101	0.101	0.101	0.101	0.101
Gas constant	R	J/mol.K	8.314	8.314	8.314	8.314	8.314	8.314
Relieving pressure from (2)	P0	MPaA	0.863200	0.811700	0.760200	0.708700	0.657200	0.605700
Ratio volume at throat from (3)	V1	m3/kg	0.281457	0.289314	0.319592	0.342816	0.369680	0.401112
Pressure at outlet from (4)	P2	MPaA	0.0776	0.0730	0.0684	0.0638	0.0591	0.0545
Ratio volume at outlet from (5)	V2	m3/kg	1.7948	1.9087	2.0380	2.1861	2.3574	2.5576
Speed at throat from (6)	U	m/s	562.0	562.0	562.0	562.0	562.0	562.0
Center Frequency from (7)	f	Hz	1124	1124	1124	1124	1124	1124
Power level at PSV from (1)	PWL1	dB	136.6	136.3	136.1	135.8	135.4	135.1
Power level from table (A)	PWL	dBA	134.6	134.3	134.1	133.8	133.4	133.1
Sound pressure level from (9)	SPL	dBA	126.6	126.3	126.1	125.8	125.4	125.1
ΔSPL (Design - Case)		dBA	0	-0.30	-0.50	-0.80	-1.20	-1.50
At Silencer Design =95dBA, Other case = 95dBA - ΔSPL	PWL	dBA	95	94.70	94.50	94.20	93.80	93.50

Table A

Pgs	7.4 barg									
Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	126.8901	127.2901	127.8901	128.4901	129.0901	128.8901	127.6901	125.4901	136.6
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	100.8901	111.2901	118.8901	125.4901	129.0901	128.8901	127.6901	124.4901	134.6

Pgs	6.9 barg									
Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	126.3901	126.9901	127.5901	128.1901	128.7901	127.5901	126.3901	125.1901	136.3
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	100.3901	110.9901	118.5901	125.1901	128.7901	128.5901	127.3901	124.1901	134.3

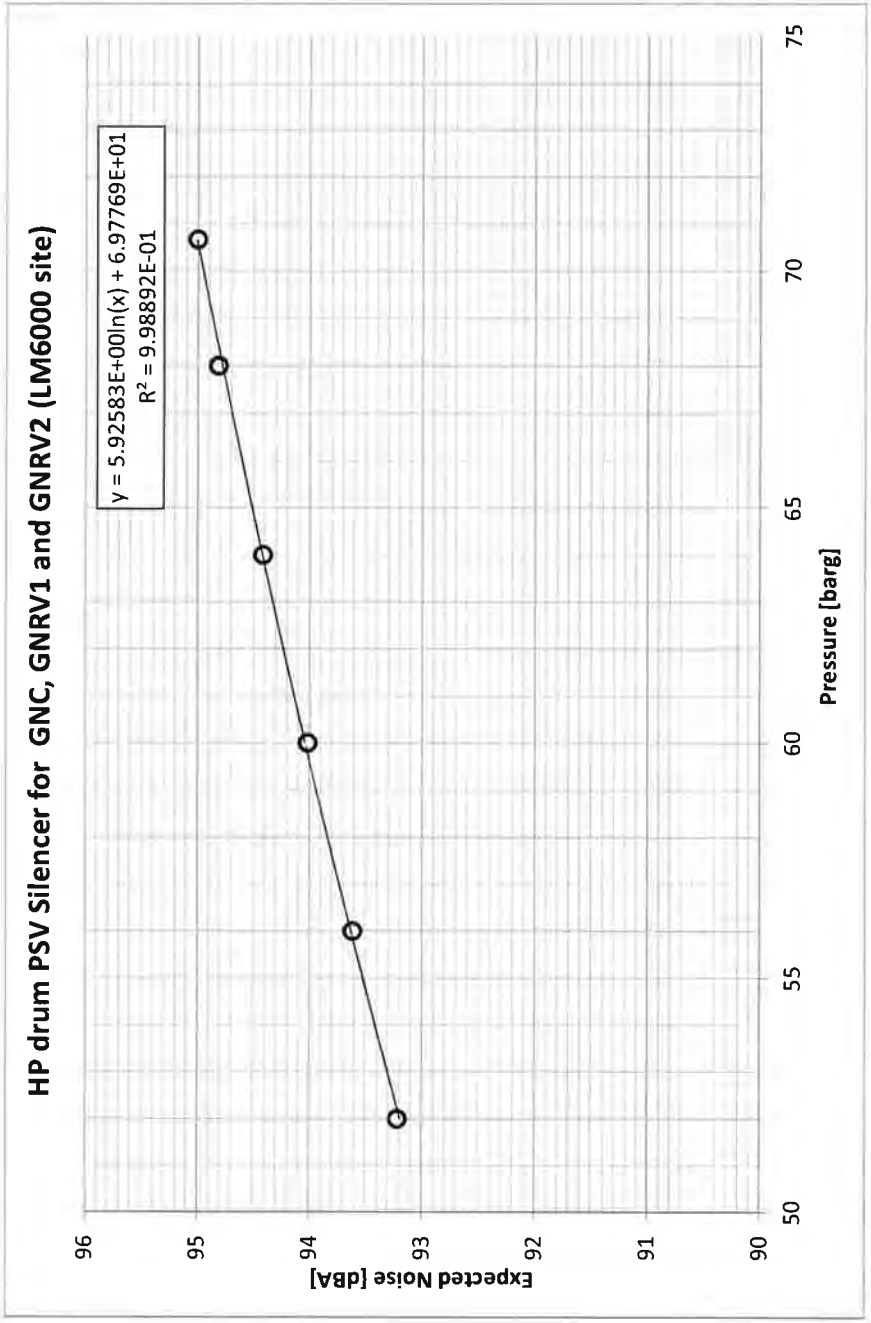
Pgs	6.4 barg									
Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	126.1901	126.7901	127.3901	127.9901	128.5901	127.3901	126.1901	124.9901	136.1
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	100.1901	110.7901	118.3901	124.9901	128.5901	128.3901	127.1901	123.9901	134.1

Pgs	5.9 barg									
Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	125.8901	126.4901	127.0901	127.6901	128.2901	127.0901	125.8901	124.6901	135.8
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	99.89013	110.4901	118.0901	124.6901	128.2901	128.0901	126.8901	123.6901	133.8

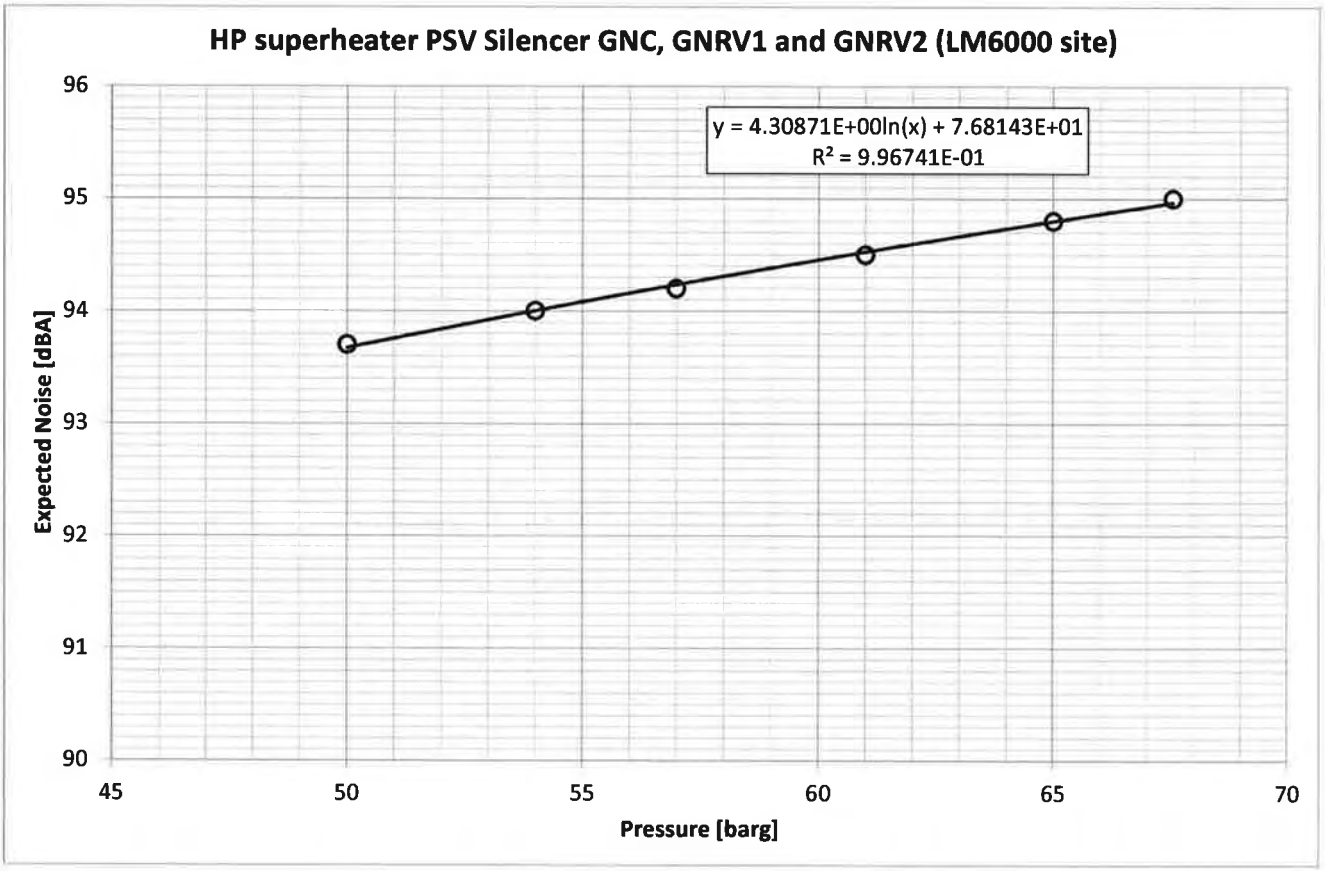
Pgs	5.4 barg									
Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	125.4901	126.0901	126.6901	127.2901	127.8901	126.6901	125.4901	124.2901	135.4
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	99.49013	110.0901	117.6901	124.2901	127.8901	127.6901	126.4901	123.2901	133.4

Pgs	4.9 barg									
Octave band	Hz	63	125	250	500	1000	2000	4000	8000	OA
PWL1	dB	125.1901	125.7901	126.3901	126.9901	127.5901	126.3901	125.1901	123.9901	135.1
A weighting	dB	-26	-16	-9	-3	0	1	1	-1	
Transmission loss	dB	0	0	0	0	0	0	0	0	
PWL	dBA	99.19013	109.7901	117.3901	123.9901	127.5901	127.3901	126.1901	122.9901	133.1

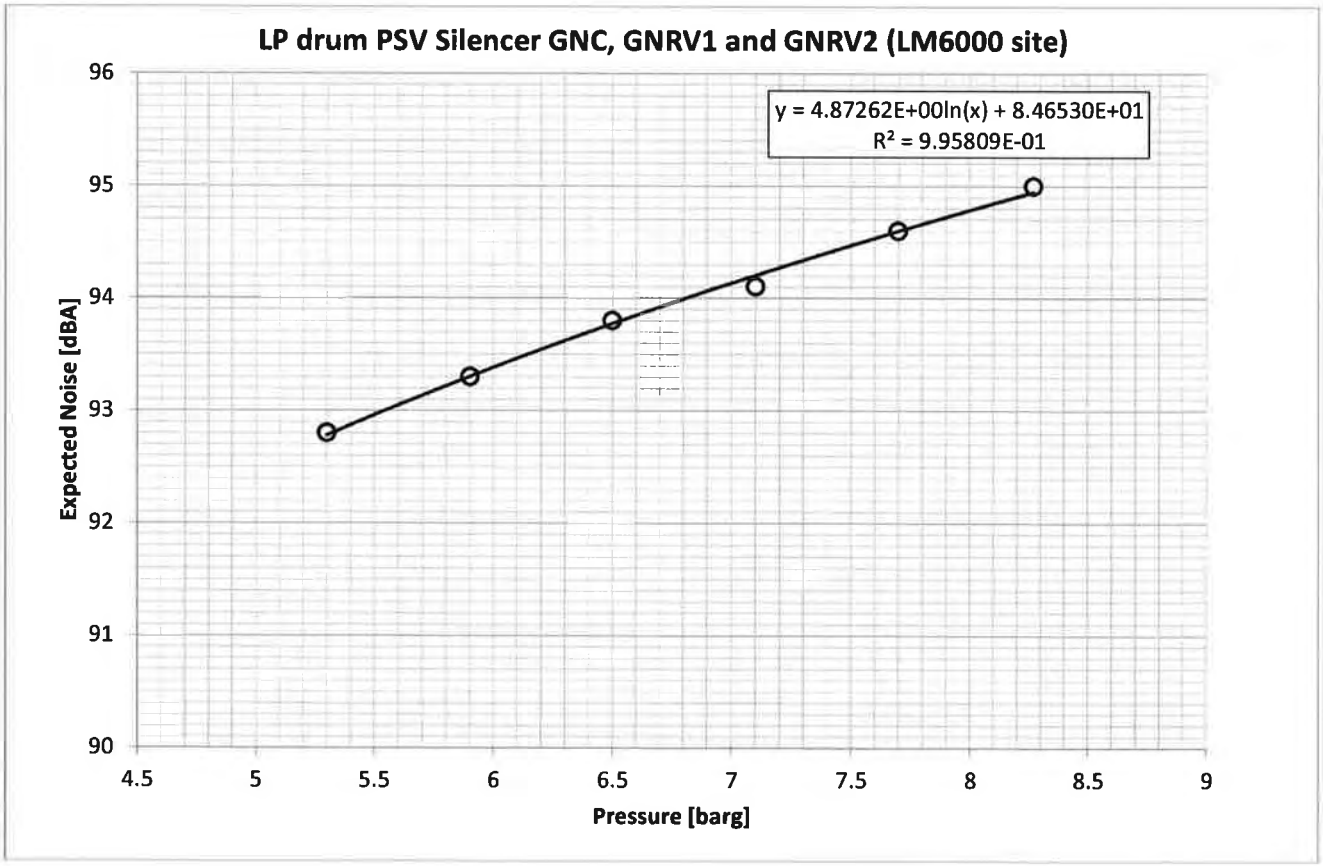
Attachment 3



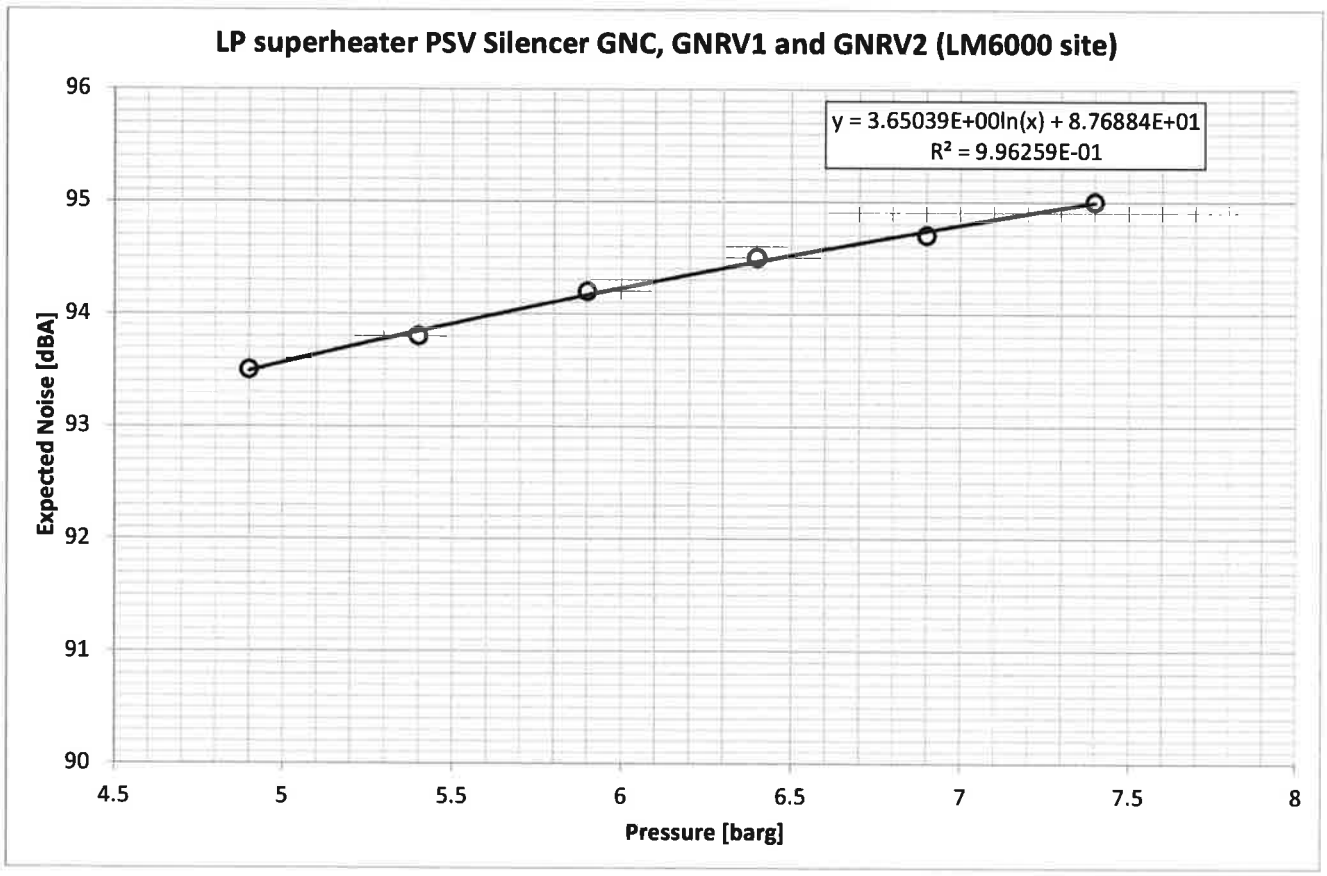
Attachment 3



Attachment 3



Attachment 3



ภาคผนวก ข-12

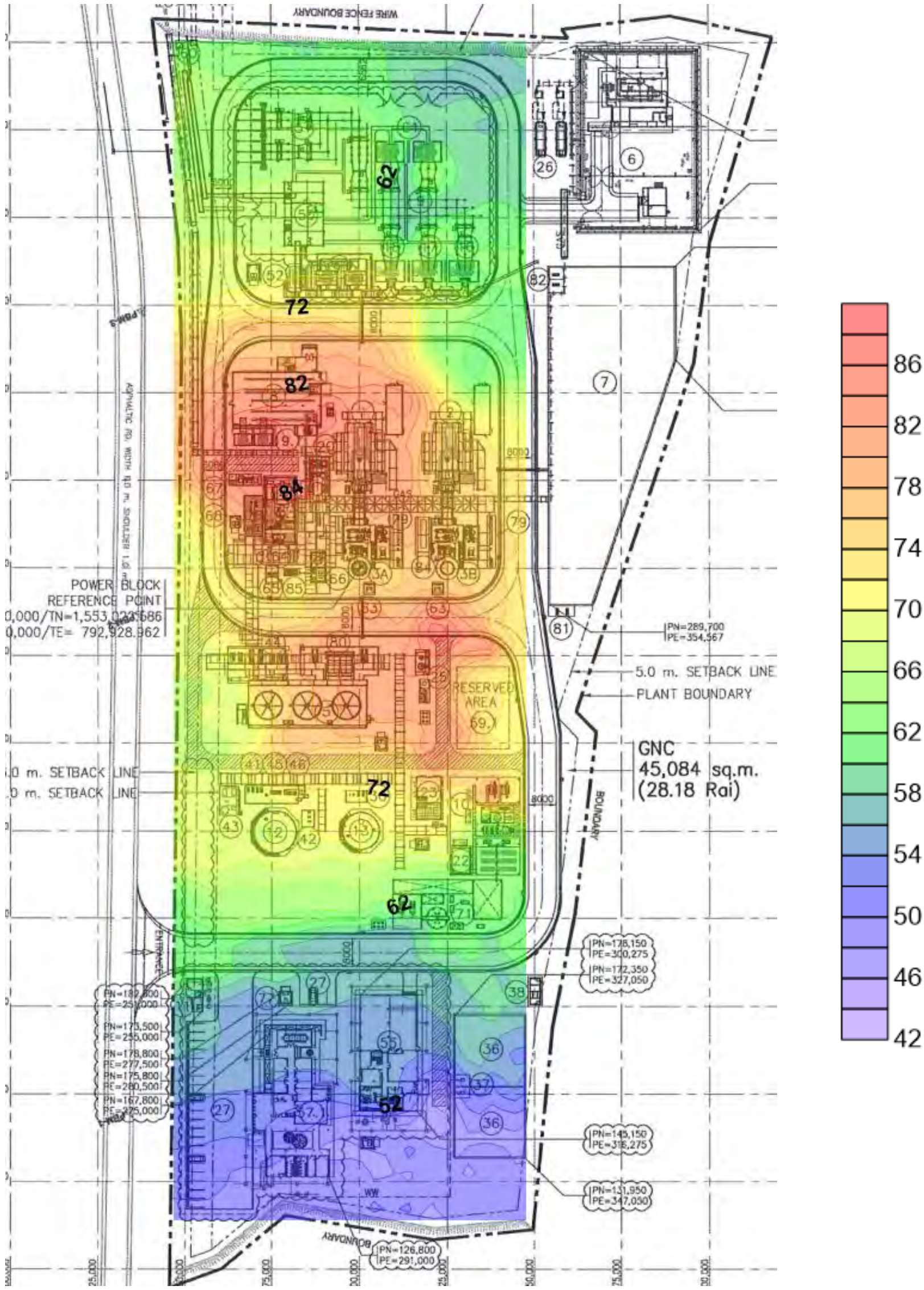
ผังแสดงชั้นระดับเสียง (Noise Contour)

Noise Contour Map

Gulf NC Co., Ltd.

Reference Number : 2479827-1

Measurement Date : Sep 17, 2024



ภาคผนวก ข-13

ผลการติดตามตรวจสอบคุณภาพน้ำทิ้ง แบบต่อเนื่อง
(Online Monitoring) บริเวณจุดระบายน้ำทิ้งของโครงการ

Jul 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.P	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
01-ก.ค.-25 00:00:00	51.07	31.2	7.6	573.88	7.5	0.49	
01-ก.ค.-25 01:00:00	51.56	31.1	7.6	576.68	7.6	0.86	
01-ก.ค.-25 02:00:00	52.14	30.9	7.6	579.47	7.5	-0.79	
01-ก.ค.-25 03:00:00	52.20	30.6	7.5	570.77	7.1	-0.06	
01-ก.ค.-25 04:00:00	-0.03	30.3	7.5	441.30	7.0	-0.53	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
05-ก.ค.-25 19:00:00	0.05	33.0	6.5	153.78	7.1	1.43	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
05-ก.ค.-25 20:00:00	0.05	30.5	6.5	154.21	7.3	-0.27	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
05-ก.ค.-25 21:00:00	0.05	29.5	6.5	154.64	7.5	0.89	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
05-ก.ค.-25 22:00:00	0.05	28.5	6.5	155.06	7.6	-0.46	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
05-ก.ค.-25 23:00:00	0.05	28.0	6.5	155.49	7.6	-0.30	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 00:00:00	0.05	27.5	6.5	155.92	7.7	0.66	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 01:00:00	0.04	27.2	6.5	156.48	7.7	-0.49	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 02:00:00	0.04	27.0	6.5	157.17	7.7	0.41	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 03:00:00	0.04	26.9	6.5	157.86	7.7	1.01	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 04:00:00	0.03	26.6	6.5	158.55	7.8	0.83	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 05:00:00	0.03	26.3	6.5	159.24	7.8	-0.23	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 06:00:00	0.02	26.0	6.5	159.92	7.9	-0.02	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 07:00:00	0.02	26.5	6.5	160.61	7.9	0.06	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 08:00:00	0.01	28.0	6.5	161.30	7.8	0.10	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 09:00:00	0.01	30.1	6.5	161.82	7.6	0.22	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 10:00:00	0.01	34.1	6.5	162.23	7.4	-0.08	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 11:00:00	0.01	38.9	6.5	162.65	7.2	-0.10	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 14:00:00	0.02	37.4	6.5	163.91	7.3	-0.04	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 15:00:00	0.02	36.6	6.5	164.32	7.2	249.90	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 16:00:00	0.02	32.8	6.5	164.74	7.4	226.42	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 17:00:00	0.02	27.8	6.5	165.11	7.8	227.04	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 18:00:00	0.02	29.0	6.5	165.46	7.7	239.62	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 19:00:00	0.03	28.3	6.5	165.81	7.7	7.95	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 20:00:00	0.03	27.7	6.5	166.16	7.8	1.32	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 21:00:00	0.03	27.2	6.5	166.51	7.9	0.52	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 22:00:00	0.04	26.7	6.5	166.87	7.9	0.45	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ค.-25 23:00:00	0.04	26.6	6.5	167.22	7.9	0.38	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 00:00:00	0.04	26.6	6.5	167.57	7.9	0.31	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 01:00:00	0.04	26.4	6.5	168.17	7.9	0.24	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 02:00:00	0.04	26.2	6.5	168.77	7.9	0.17	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 03:00:00	0.04	26.0	6.5	169.38	7.9	0.10	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 04:00:00	0.04	25.8	6.5	169.99	8.0	0.03	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 05:00:00	0.04	25.7	6.5	170.60	8.0	0.01	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 06:00:00	0.04	25.6	6.5	171.21	8.0	0.01	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 07:00:00	0.05	26.2	6.5	171.82	8.0	0.01	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 08:00:00	0.05	28.3	6.5	172.40	7.8	0.01	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 09:00:00	0.05	32.0	6.5	172.76	7.5	0.01	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 10:00:00	0.05	34.7	6.5	173.13	7.3	0.00	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 11:00:00	0.05	38.5	6.5	173.50	7.1	0.00	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 12:00:00	0.05	36.4	6.5	173.86	7.3	0.00	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 13:00:00	0.05	37.1	6.5	174.23	7.2	0.03	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 14:00:00	0.06	37.5	6.5	174.59	7.1	0.07	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 15:00:00	0.06	38.3	6.5	174.96	7.0	0.10	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 16:00:00	0.06	37.6	6.5	175.36	6.9	0.08	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 17:00:00	0.05	36.8	6.5	175.90	6.8	0.07	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 18:00:00	0.05	35.5	6.5	176.43	7.0	0.05	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 19:00:00	0.04	33.9	6.5	176.96	7.2	0.04	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 20:00:00	0.04	32.5	6.5	177.49	7.3	0.02	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 21:00:00	0.03	30.0	6.5	178.03	7.5	0.01	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 22:00:00	0.03	26.2	6.5	178.56	7.9	-0.01	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ค.-25 23:00:00	0.02	25.6	6.5	179.09	8.0	-0.02	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 00:00:00	0.02	25.5	6.5	179.54	8.0	-0.01	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 01:00:00	0.02	25.4	6.5	179.86	8.0	-0.01	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 02:00:00	0.03	25.3	6.5	180.18	8.0	-0.01	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 03:00:00	0.03	25.2	6.5	180.51	8.0	-0.01	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 04:00:00	0.03	25.1	6.5	180.83	8.0	0.00	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 05:00:00	0.04	25.1	6.5	181.16	8.0	0.00	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 06:00:00	0.04	25.2	6.5	181.48	8.0	0.00	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 07:00:00	0.045481719	25.4	6.5	181.8028412	8.0	0.000283996	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 08:00:00	0.047163263	26.2	6.5	182.2211914	7.9	-0.003657232	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 09:00:00	0.044286415	27.9	6.5	182.7131195	7.8	-0.007598459	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 10:00:00	0.041409571	30.5	6.5	183.2050629	7.6	-0.011539686	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 11:00:00	0.038532723	30.9	6.5	183.696991	7.5	-0.015480914	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 12:00:00	0.035655875	30.0	6.5	184.1889191	7.5	-0.019422142	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 13:00:00	0.032779031	32.4	6.5	184.6808624	7.3	-0.023363369	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 14:00:00	0.029902183	26.3	6.5	185.1727905	7.8	-0.027304597	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 15:00:00	0.027025336	26.0	6.5	185.6647186	7.9	-0.024770221	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 16:00:00	0.025678439	27.0	6.5	186.0270233	7.9	-0.017741147	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 17:00:00	0.026201464	27.3	6.5	186.3377075	7.8	-0.010712073	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 18:00:00	0.026724489	27.5	6.5	186.648407	7.8	-0.003683	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 19:00:00	0.027247515	26.9	6.5	186.9591064	7.8	0.003346073	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 20:00:00	0.027770538	26.1	6.5	187.2698059	7.9	0.010375147	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 21:00:00	0.028293563	25.4	6.5	187.5805054	8.1	0.017404221	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 22:00:00	0.028816588	25.4	6.5	187.8912048	8.1	0.024433294	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ค.-25 23:00:00	0.029339613	25.3	6.6	188.2019043	8.1	0.028072106	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 00:00:00	0.030370392	25.3	6.6	188.6399536	8.1	0.030547129	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 01:00:00	0.03173383	25.3	6.6	189.0969086	8.1	0.03302215	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 02:00:00	0.033097267	25.5	6.6	189.5538635	8.0	0.035497174	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 03:00:00	0.034460705	25.8	6.6	190.0108185	8.0	0.037972197	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 04:00:00	0.035824146	25.8	6.6	190.4677734	8.0	0.04044722	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 05:00:00	0.037187584	25.8	6.6	190.9247284	8.0	0.042922243	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 06:00:00	0.038551021	25.7	6.6	191.3816833	8.0	0.045397267	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 07:00:00	0.039914459	26.2	6.6	191.8493042	7.9	0.039035223	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 08:00:00	0.032570951	28.0	6.6	192.7578125	7.8	0.031676125	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 09:00:00	0.022452582	30.8	6.6	193.6663361	7.5	0.024317026	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 10:00:00	0.01233421	37.8	6.5	194.5748444	7.2	0.016957926	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 11:00:00	0.002215839	38.6	6.5	195.4833527	7.1	0.009598825	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 12:00:00	-0.007902533	38.8	6.5	196.3918762	7.1	0.002239725	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 13:00:00	-0.018020904	38.1	6.5	197.3003845	7.1	-0.005119374	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 14:00:00	-0.028139275	37.3	6.5	198.2089081	7.1	-0.011961843	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 15:00:00	-0.021766357	37.0	6.5	199.0045166	7.1	-0.009782686	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 16:00:00	-0.012546288	35.0	6.5	199.2779388	7.2	-0.007603529	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 17:00:00	-0.00332622	33.6	6.5	199.5513458	7.2	-0.005424372	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ก.ค.-25 18:00:00	0.005893848	32.3	6.5	199.8247681	7.3	-0.003245215	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
11-ก.ค.-25 19:00:00	0.033353683	30.9	7.1	134.2025299	4.3	0.172796965	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
13-ก.ค.-25 21:00:00	0.035682503	31.0	7.6	248.3781281	4.8	-0.037116542	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
13-ก.ค.-25 22:00:00	52.13751221	31.5	7.9	232.4058228	6.9	-0.286172479	
13-ก.ค.-25 23:00:00	51.62195969	31.1	7.9	224.5270081	6.6	0.366134107	
14-ก.ค.-25 00:00:00	50.30304337	31.0	7.6	225.4603119	5.9	0.228918225	
14-ก.ค.-25 01:00:00	50.25616837	30.9	7.6	231.6539459	5.4	-0.034739096	
14-ก.ค.-25 02:00:00	50.25323486	30.9	7.5	235.4477844	4.8	-0.009760108	
14-ก.ค.-25 03:00:00	0.215722829	30.8	7.5	241.1684418	4.7	0.276742309	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ก.ค.-25 04:00:00	59.67132568	30.7	7.3	185.3908844	4.5	0.114903383	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Jul 2025

*Remark
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Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.P	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
14-ก.ค.-25 08:00:00	52.11522293	30.9	7.6	302.9258728	4.8	0.103335068	
14-ก.ค.-25 09:00:00	51.53639221	31.1	7.5	264.6297913	5.1	-0.112539612	
14-ก.ค.-25 10:00:00	50.43234253	31.2	7.9	319.5144043	6.5	-0.134779617	
14-ก.ค.-25 11:00:00	50.30270004	31.4	7.5	279.8233032	6.6	287.883667	
14-ก.ค.-25 12:00:00	49.79558563	31.6	7.3	246.9969482	6.3	290.9667664	
14-ก.ค.-25 13:00:00	49.61416245	31.8	7.3	249.0126343	6.4	287.8547363	
14-ก.ค.-25 14:00:00	49.08456802	32.0	7.3	250.6187134	6.4	290.7535095	
14-ก.ค.-25 15:00:00	46.82309341	32.2	7.2	234.9554291	6.1	82.31414032	
14-ก.ค.-25 16:00:00	-0.062512815	34.1	7.0	145.9706726	4.5	23.07224846	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ก.ค.-25 17:00:00	-0.035325851	36.6	6.9	145.1222534	4.4	2.604166985	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ก.ค.-25 18:00:00	-0.008138888	35.4	6.9	144.273819	4.3	3.420336723	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ก.ค.-25 19:00:00	0.019048076	32.6	6.9	143.4253998	4.2	2.694552183	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ก.ค.-25 22:00:00	52.29879761	31.9	7.2	298.9076538	5.4	0.771655262	
14-ก.ค.-25 23:00:00	52.40631866	32.0	7.2	309.7780457	5.4	0.549198747	
15-ก.ค.-25 00:00:00	50.58099365	32.0	7.2	314.3954163	5.3	0.420418173	
15-ก.ค.-25 01:00:00	50.89618683	32.0	7.2	312.3077087	5.1	-0.58032012	
15-ก.ค.-25 02:00:00	51.08948517	32.0	7.2	309.5774231	5.0	-0.252301633	
15-ก.ค.-25 03:00:00	51.9847374	32.0	7.1	306.8471375	4.9	0.088832118	
15-ก.ค.-25 04:00:00	51.4848938	32.0	7.1	300.6582031	4.6	-0.048942458	
15-ก.ค.-25 05:00:00	51.75639725	32.1	7.1	301.7122498	4.5	-0.195491225	
15-ก.ค.-25 06:00:00	51.57634735	32.1	7.1	301.3068237	4.4	0.708744407	
15-ก.ค.-25 07:00:00	51.36685181	32.1	7.2	379.450592	4.5	0.714000583	
15-ก.ค.-25 08:00:00	49.65324783	32.1	7.1	277.2756042	4.2	-0.011392897	
15-ก.ค.-25 09:00:00	48.59641647	32.2	7.2	373.541687	5.1	-0.005037467	
15-ก.ค.-25 10:00:00	48.09044266	32.2	7.2	353.7687378	5.5	293.675293	
15-ก.ค.-25 11:00:00	47.95695877	32.4	7.2	280.0950317	5.9	288.8836975	
15-ก.ค.-25 12:00:00	0.10277874	34.3	7.1	147.7985992	5.3	294.7132263	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-ก.ค.-25 07:00:00	59.21059418	31.2	7.3	323.9940491	4.1	260.4960327	
16-ก.ค.-25 08:00:00	47.15657425	31.0	7.3	371.3642273	5.3	254.7616425	
16-ก.ค.-25 09:00:00	46.07225418	31.0	7.4	448.3624878	6.2	266.2146606	
16-ก.ค.-25 10:00:00	43.9393692	31.1	7.3	350.1208191	5.9	261.8576355	
16-ก.ค.-25 11:00:00	44.06779099	31.3	7.2	353.8587341	5.9	257.9276733	
16-ก.ค.-25 12:00:00	43.2159462	31.4	7.2	348.6437988	6.0	255.3959198	
16-ก.ค.-25 13:00:00	41.35984802	31.5	7.1	318.0572205	5.9	259.0297241	
16-ก.ค.-25 14:00:00	-0.054819871	33.8	7.0	142.7158051	4.6	258.3257751	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-ก.ค.-25 15:00:00	-0.036392044	35.1	6.9	144.33255	4.4	262.6220703	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-ก.ค.-25 16:00:00	-0.017964218	35.8	6.9	145.9492798	4.1	5.087273598	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-ก.ค.-25 21:00:00	0.115660742	31.7	7.6	496.7304993	5.5	0.323725522	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-ก.ค.-25 22:00:00	52.74492645	32.0	7.5	478.5185852	6.4	0.216562226	
16-ก.ค.-25 23:00:00	51.82710266	32.0	7.5	480.3554688	6.7	0.109398954	
17-ก.ค.-25 00:00:00	51.2088089	31.9	7.5	480.1837158	6.7	1.129961491	
17-ก.ค.-25 01:00:00	51.59177017	31.8	7.4	480.0119324	6.6	4.762256145	
17-ก.ค.-25 02:00:00	52.17827606	31.7	7.4	479.9954834	6.5	4.544002056	
17-ก.ค.-25 03:00:00	52.01867294	31.7	7.4	480.2783508	6.4	0.030411206	
17-ก.ค.-25 04:00:00	52.32810593	31.6	7.4	480.5612183	6.3	-0.242426842	
17-ก.ค.-25 05:00:00	51.95783615	31.5	7.3	480.8441162	6.2	-0.410815239	
17-ก.ค.-25 06:00:00	52.4909935	31.4	7.3	481.1269836	6.1	-0.151174322	
17-ก.ค.-25 07:00:00	51.84317398	31.3	7.3	481.5200806	6.1	0.137098148	
17-ก.ค.-25 08:00:00	51.30975723	31.3	7.3	470.1779785	6.1	0.101699166	
17-ก.ค.-25 09:00:00	49.56853104	31.2	7.2	426.7633667	5.8	0.036411706	
17-ก.ค.-25 10:00:00	49.29400253	31.3	7.2	418.8755798	6.0	-0.099737711	
17-ก.ค.-25 11:00:00	50.58495331	31.4	7.2	443.9137573	6.3	0.151186183	
17-ก.ค.-25 12:00:00	50.55078125	31.4	7.3	547.9446411	6.5	267.6071167	
17-ก.ค.-25 13:00:00	0.087793753	33.3	7.0	150.0203552	5.3	18.14660263	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-ก.ค.-25 14:00:00	0.079691745	35.1	7.0	149.2897491	4.9	0.088534206	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-ก.ค.-25 15:00:00	0.071589738	36.0	7.0	148.5591583	4.6	0.132068694	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-ก.ค.-25 16:00:00	0.063487731	35.5	6.9	147.8285675	4.3	1.686333418	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-ก.ค.-25 17:00:00	0.055385727	34.8	6.9	147.0979614	4.1	1.822140932	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-ก.ค.-25 21:00:00	0.053336602	31.5	7.2	564.4782104	5.3	0.184340417	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-ก.ค.-25 22:00:00	50.2145462	31.4	7.3	607.3502197	6.2	0.518327534	
17-ก.ค.-25 23:00:00	49.87118149	31.3	7.4	634.5100098	6.7	0.232167646	
18-ก.ค.-25 00:00:00	49.21485901	31.2	7.4	636.3161011	7.1	0.460856318	
18-ก.ค.-25 01:00:00	49.15177917	31.2	7.4	638.1222534	7.3	0.327033341	
18-ก.ค.-25 02:00:00	49.12068176	31.1	7.4	639.9283447	7.4	-0.059384644	
18-ก.ค.-25 03:00:00	49.13776016	31.0	7.5	641.734436	7.4	-0.01303615	
18-ก.ค.-25 04:00:00	49.05801392	30.9	7.5	643.5405273	7.5	-0.836275995	
18-ก.ค.-25 05:00:00	49.23709106	30.9	7.5	645.3466187	7.5	286.6699829	
18-ก.ค.-25 06:00:00	49.51232147	30.9	7.5	642.5953369	7.6	286.8972473	
18-ก.ค.-25 07:00:00	48.38513947	30.9	7.5	639.1929932	7.6	286.9781189	
18-ก.ค.-25 08:00:00	48.17873764	30.9	7.5	635.7907104	7.6	286.6174622	
18-ก.ค.-25 09:00:00	48.10412216	30.9	7.5	635.3681641	7.6	287.2813721	
18-ก.ค.-25 10:00:00	47.57006836	30.9	7.5	613.0422363	7.4	286.1272583	
18-ก.ค.-25 11:00:00	47.97645187	31.0	7.5	611.3768311	7.3	286.3305054	
18-ก.ค.-25 12:00:00	46.95763779	30.9	7.4	581.3425293	7.2	285.7070618	
18-ก.ค.-25 13:00:00	46.44778061	30.7	7.4	561.4850464	7.0	286.2884216	
18-ก.ค.-25 14:00:00	45.75351334	30.9	7.5	548.6999512	6.9	286.0247803	
18-ก.ค.-25 15:00:00	45.72019577	31.0	7.4	536.9923096	6.7	286.0645447	
18-ก.ค.-25 16:00:00	44.74064255	31.2	7.3	519.017334	6.8	286.4290161	
18-ก.ค.-25 17:00:00	-0.008276361	32.0	7.0	153.5110016	5.4	286.4954834	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-ก.ค.-25 18:00:00	0.005012668	32.0	7.0	149.9067841	5.1	285.7173767	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-ก.ค.-25 19:00:00	0.018301697	31.4	7.0	148.5983734	4.8	285.5796509	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-ก.ค.-25 20:00:00	0.031590726	30.8	7.0	602.4813843	5.0	285.5809937	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-ก.ค.-25 21:00:00	43.64789963	31.3	7.2	446.2651978	6.0	285.2313843	
18-ก.ค.-25 22:00:00	42.16456985	31.4	7.1	409.1873779	5.9	284.8146667	
18-ก.ค.-25 23:00:00	41.00708389	31.4	7.1	392.8684692	5.8	285.143219	
19-ก.ค.-25 00:00:00	40.0818634	31.3	7.1	369.8278809	5.6	284.4275818	
19-ก.ค.-25 01:00:00	40.39972687	31.2	7.1	356.5335693	5.4	284.2227478	
19-ก.ค.-25 02:00:00	39.2167778	31.1	7.1	346.4018555	5.3	285.1456604	
19-ก.ค.-25 03:00:00	39.39701462	31.0	7.0	342.3557739	5.1	284.1371155	
19-ก.ค.-25 04:00:00	38.89612579	30.9	7.0	326.9006348	5.0	285.1116943	
19-ก.ค.-25 05:00:00	57.34340668	30.8	7.3	585.6837769	6.1	284.0340576	
19-ก.ค.-25 06:00:00	56.55427933	30.7	7.4	592.1048584	6.6	284.3331604	
19-ก.ค.-25 07:00:00	0.110830322	30.6	7.1	163.0324097	5.6	284.2872009	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-ก.ค.-25 08:00:00	0.099450402	30.1	7.0	148.9654999	4.4	283.8529968	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-ก.ค.-25 16:00:00	49.03887939	31.1	7.1	541.5245972	6.4	0.188139036	
19-ก.ค.-25 17:00:00	48.92854691	31.0	7.2	576.4390869	6.7	0.114304967	
19-ก.ค.-25 18:00:00	48.26770782	30.9	7.2	565.3408813	6.5	0.050185293	
19-ก.ค.-25 19:00:00	47.52376556	30.6	7.3	565.0049438	6.5	0.135316253	
19-ก.ค.-25 20:00:00	47.25693893	30.6	7.2	546.2498169	6.4	0.220447198	
19-ก.ค.-25 21:00:00	47.3023262	30.6	7.2	527.3731079	6.2	0.305578172	
19-ก.ค.-25 22:00:00	46.69426346	30.6	7.2	507.0823975	6.0	0.390709102	
19-ก.ค.-25 23:00:00	46.15381241	30.5	7.2	488.2214661	5.7	0.475840062	
20-ก.ค.-25 00:00:00	45.54099274	30.5	7.2	490.3134766	5.7	0.560971022	
20-ก.ค.-25 01:00:00	45.0679245	30.5	7.2	452.3330688	5.2	8.498433113	
20-ก.ค.-25 02:00:00	44.01540375	30.5	7.1	414.7980042	4.8	4.572376728	
20-ก.ค.-25 03:00:00	43.10935593	30.6	7.1	397.089447	4.6	33.64344025	
20-ก.ค.-25 04:00:00	43.57397461	30.6	7.1	398.4351501	4.7	0.309086472	
20-ก.ค.-25 05:00:00	43.72769547	30.6	7.1	397.8050842	4.7	0.197840229	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Jul 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.P	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
20-ก.ค.-25 06:00:00	43.52698135	30.6	7.1	391.197998	4.5	-0.050479975	
20-ก.ค.-25 07:00:00	43.30769348	30.7	7.2	447.4152222	5.2	-0.013427668	
20-ก.ค.-25 08:00:00	41.97858429	30.7	7.1	426.3918762	4.8	0.124433972	
20-ก.ค.-25 10:00:00	49.16891098	31.4	7.1	589.9329834	4.2	0.309776604	
20-ก.ค.-25 11:00:00	45.45477676	31.5	7.1	511.7883606	5.1	-0.16731438	
20-ก.ค.-25 12:00:00	43.20766068	31.6	7.0	501.7158203	5.1	0.174728498	
20-ก.ค.-25 13:00:00	42.44424438	31.7	7.0	490.39151	5.0	-0.073145032	
20-ก.ค.-25 14:00:00	41.80853653	31.8	7.1	488.0505676	5.2	0.075953245	
20-ก.ค.-25 15:00:00	42.87745285	31.9	7.0	468.5506897	5.2	0.002882424	
20-ก.ค.-25 16:00:00	41.03912354	31.9	7.0	444.7813416	5.2	0.029382633	
20-ก.ค.-25 21:00:00	52.96398544	32.0	7.4	589.8345947	7.0	0.376342744	
20-ก.ค.-25 22:00:00	52.57132339	32.0	7.5	589.734436	7.2	-0.466846526	
20-ก.ค.-25 23:00:00	51.29740906	31.9	7.5	589.6342773	7.3	0.304503113	
21-ก.ค.-25 00:00:00	51.40588379	31.8	7.5	589.5341187	7.3	0.529039979	
21-ก.ค.-25 01:00:00	50.09620285	31.7	7.5	589.43396	7.4	0.230550766	
21-ก.ค.-25 02:00:00	50.25208282	31.6	7.5	589.3338623	7.5	-0.266830236	
21-ก.ค.-25 03:00:00	49.96639633	31.6	7.5	589.2337036	7.5	0.117652826	
21-ก.ค.-25 04:00:00	49.13809967	31.6	7.5	589.1335449	7.5	-0.609233737	
21-ก.ค.-25 05:00:00	48.82510376	31.5	7.5	588.4505005	7.5	-0.338199168	
21-ก.ค.-25 06:00:00	48.46886826	31.5	7.5	587.4573364	7.5	-0.139517188	
21-ก.ค.-25 07:00:00	48.39921188	31.5	7.5	586.4642334	7.5	-0.270341665	
21-ก.ค.-25 08:00:00	47.15329361	31.4	7.5	585.4711304	7.4	-0.131381407	
21-ก.ค.-25 09:00:00	47.16041946	31.4	7.5	584.4779663	7.5	0.030104311	
21-ก.ค.-25 21:00:00	0.051832613	31.4	7.1	576.0559082	5.4	285.7458191	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
21-ก.ค.-25 22:00:00	52.46525955	31.6	7.2	567.588501	6.3	285.4590759	
21-ก.ค.-25 23:00:00	52.57625198	31.6	7.2	567.7992554	6.5	285.1412354	
22-ก.ค.-25 00:00:00	51.28844833	31.5	7.2	568.0100708	6.7	285.2615967	
22-ก.ค.-25 01:00:00	51.0021553	31.5	7.2	568.2208862	6.8	284.947876	
22-ก.ค.-25 02:00:00	51.47858429	31.4	7.2	568.4317017	6.9	285.2094116	
22-ก.ค.-25 03:00:00	51.72013092	31.4	7.2	568.6425171	6.9	284.5418091	
22-ก.ค.-25 04:00:00	51.77241898	31.3	7.2	568.8532715	7.0	284.188446	
22-ก.ค.-25 05:00:00	51.59276199	31.3	7.2	569.0640869	7.0	284.4822693	
22-ก.ค.-25 06:00:00	54.38356018	31.3	7.2	568.8937378	7.0	284.0223083	
22-ก.ค.-25 07:00:00	54.41227722	31.2	7.2	568.5631714	7.0	285.2311707	
22-ก.ค.-25 08:00:00	54.36463547	31.2	7.2	568.232666	7.0	284.8754883	
22-ก.ค.-25 09:00:00	54.8631134	31.2	7.3	567.9021606	7.0	22.63035774	
22-ก.ค.-25 10:00:00	54.36048889	31.2	7.3	567.5716553	7.0	2.205164909	
22-ก.ค.-25 11:00:00	54.43124008	31.2	7.2	561.5019531	7.0	0.351333112	
22-ก.ค.-25 12:00:00	54.10546112	31.2	7.2	562.4197998	6.9	0.175138921	
22-ก.ค.-25 13:00:00	53.42228699	31.1	7.2	563.3375854	6.8	0.20911555	
22-ก.ค.-25 14:00:00	52.92142487	31.3	7.2	564.2553711	6.7	0.169939101	
22-ก.ค.-25 21:00:00	0.041486315	30.2	6.8	559.3760986	5.3	-0.053056385	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
22-ก.ค.-25 22:00:00	54.07004929	31.0	7.3	573.0359497	6.7	0.207831115	
22-ก.ค.-25 23:00:00	54.19607162	30.9	7.4	586.6958008	7.1	0.249537274	
23-ก.ค.-25 00:00:00	52.85282898	30.9	7.5	603.3163452	7.3	-0.329802215	
23-ก.ค.-25 01:00:00	52.72068024	30.8	7.5	622.3867188	7.4	0.242322519	
23-ก.ค.-25 02:00:00	53.09089661	30.8	7.5	635.600708	7.4	0.179179862	
23-ก.ค.-25 03:00:00	53.59041214	30.7	7.5	635.6764526	7.5	0.017095983	
23-ก.ค.-25 04:00:00	53.85883713	30.7	7.5	635.7522583	7.5	0.27984792	
23-ก.ค.-25 05:00:00	53.78275299	30.6	7.5	635.8280029	7.6	0.098233476	
23-ก.ค.-25 06:00:00	53.84591675	30.6	7.6	635.9038086	7.6	0.039251544	
23-ก.ค.-25 07:00:00	53.75637054	30.5	7.6	635.9796143	7.6	-0.196984723	
23-ก.ค.-25 08:00:00	53.80426025	30.5	7.6	636.0553589	7.6	0.131969362	
23-ก.ค.-25 09:00:00	53.63354111	30.5	7.6	636.1311646	7.6	0.138685212	
23-ก.ค.-25 10:00:00	53.54979706	30.5	7.6	636.1866455	7.7	0.133477867	
23-ก.ค.-25 19:00:00	0.043775987	31.4	7.3	586.0585327	6.1	0.728406549	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-ก.ค.-25 20:00:00	0.039211638	31.3	7.3	576.1578979	6.1	-0.234541044	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-ก.ค.-25 21:00:00	0.034647286	31.3	7.3	576.3834839	6.3	0.603484809	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-ก.ค.-25 22:00:00	53.29960632	31.2	7.3	576.6090698	6.4	289.6212463	
23-ก.ค.-25 23:00:00	53.83433151	31.2	7.3	576.8346558	6.5	288.3736267	
24-ก.ค.-25 00:00:00	52.57651901	31.2	7.4	577.0601807	6.6	288.2276306	
24-ก.ค.-25 01:00:00	52.36294937	31.1	7.4	577.2857666	6.6	288.5667114	
24-ก.ค.-25 02:00:00	52.72821808	31.1	7.4	577.5113525	6.7	287.4719543	
24-ก.ค.-25 03:00:00	52.99048996	30.7	7.4	577.7369385	6.9	287.6888428	
24-ก.ค.-25 04:00:00	53.37678909	30.7	7.4	576.9332886	6.9	287.6261902	
24-ก.ค.-25 05:00:00	53.21206665	30.7	7.5	575.5337524	6.8	287.7289734	
24-ก.ค.-25 06:00:00	53.53552628	30.7	7.4	574.1342773	6.5	287.4883118	
24-ก.ค.-25 07:00:00	53.40854645	30.7	7.4	572.7347412	6.1	288.3560791	
24-ก.ค.-25 08:00:00	53.39322281	30.7	7.3	571.3352051	5.8	287.7268066	
24-ก.ค.-25 09:00:00	53.56687927	30.7	7.3	569.9356689	5.6	288.2420044	
24-ก.ค.-25 10:00:00	53.56054688	30.9	7.2	568.5361938	5.6	287.8642578	
24-ก.ค.-25 11:00:00	53.31208801	31.0	7.2	567.1366577	5.6	287.6929932	
24-ก.ค.-25 12:00:00	52.00583649	31.2	7.2	564.2785645	5.4	287.0802917	
24-ก.ค.-25 13:00:00	51.85305786	31.4	7.2	561.0267944	5.1	286.5693359	
24-ก.ค.-25 14:00:00	50.32187271	31.6	7.1	557.7750854	5.2	286.9363098	
24-ก.ค.-25 21:00:00	51.1204567	31.3	7.4	705.2662964	6.6	2.353544712	
24-ก.ค.-25 22:00:00	51.16609192	31.3	7.5	718.430603	6.7	0.6292997	
24-ก.ค.-25 23:00:00	48.87072754	31.3	7.5	726.1431885	6.8	0.301577747	
25-ก.ค.-25 00:00:00	47.58421707	31.2	7.6	726.925293	6.8	0.322964758	
25-ก.ค.-25 01:00:00	48.15953064	31.1	7.6	727.7073364	6.9	0.344351768	
25-ก.ค.-25 02:00:00	47.51327896	31.0	7.6	728.4894409	6.9	0.365738779	
25-ก.ค.-25 03:00:00	46.15956497	30.9	7.6	729.2714844	6.9	0.444707572	
25-ก.ค.-25 04:00:00	46.4355545	30.8	7.6	730.0535278	6.8	2.045581341	
25-ก.ค.-25 05:00:00	46.34459305	30.7	7.6	730.8356323	6.8	8.766690254	
25-ก.ค.-25 06:00:00	45.98606491	30.5	7.6	731.6176758	6.8	0.311739415	
25-ก.ค.-25 07:00:00	45.45566559	30.4	7.6	729.2354736	6.8	0.087763198	
25-ก.ค.-25 08:00:00	-0.019000184	30.4	7.6	315.5203552	6.0	-0.121669963	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
25-ก.ค.-25 09:00:00	-0.009783581	30.8	7.5	163.8972015	4.3	0.18128711	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
25-ก.ค.-25 21:00:00	59.96401596	32.3	7.3	584.541626	6.4	-0.07978303	
25-ก.ค.-25 22:00:00	52.16944885	32.2	7.4	585.5929565	6.8	-0.089424454	
25-ก.ค.-25 23:00:00	50.98913574	32.1	7.4	586.6443481	6.9	-0.120928735	
26-ก.ค.-25 00:00:00	50.59803391	32.0	7.5	587.6956787	7.0	-0.096996956	
26-ก.ค.-25 01:00:00	51.08286285	31.9	7.5	588.7470093	7.1	0.304911733	
26-ก.ค.-25 02:00:00	51.6819458	31.8	7.5	589.7983398	7.1	0.111764923	
26-ก.ค.-25 03:00:00	51.8397522	31.7	7.5	590.8496704	7.2	-0.008004758	
26-ก.ค.-25 04:00:00	51.67750168	31.6	7.6	591.901062	7.2	0.066990197	
26-ก.ค.-25 05:00:00	52.43677521	31.5	7.6	594.3010254	7.3	0.035593536	
26-ก.ค.-25 06:00:00	52.04984283	31.5	7.6	602.8222656	7.3	-0.021811312	
26-ก.ค.-25 07:00:00	49.04707336	31.7	7.7	656.2302246	7.4	288.6703186	
26-ก.ค.-25 08:00:00	49.45610809	31.8	7.7	662.7110596	7.4	288.4034119	
26-ก.ค.-25 09:00:00	48.88707733	32.0	7.7	662.4246826	7.5	288.1520691	
26-ก.ค.-25 10:00:00	48.60271072	32.3	7.7	662.1383057	7.5	288.2655029	
26-ก.ค.-25 21:00:00	0.040399041	32.3	7.6	614.5919189	7.2	286.5360718	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-ก.ค.-25 22:00:00	51.06208801	32.0	7.6	601.2542725	7.5	286.921936	
26-ก.ค.-25 23:00:00	49.59040451	31.9	7.6	600.2740479	7.5	286.8022461	
27-ก.ค.-25 00:00:00	47.22478485	31.9	7.6	599.2937622	7.4	286.6252747	
27-ก.ค.-25 01:00:00	46.72473526	31.8	7.6	598.3135376	7.1	285.6958923	
27-ก.ค.-25 02:00:00	46.61495209	31.7	7.5	597.333313	7.0	286.5162354	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Jul 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.P	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
27-ก.ค.-25 03:00:00	45.54426956	31.6	7.5	596.3530884	7.0	285.9675903	
27-ก.ค.-25 04:00:00	45.65434265	31.6	7.5	595.3728638	7.0	285.2683716	
27-ก.ค.-25 05:00:00	44.99391937	31.7	7.5	596.1412354	7.0	285.7972717	
27-ก.ค.-25 06:00:00	47.07476425	31.8	7.5	597.2114868	7.1	22.77971077	
27-ก.ค.-25 07:00:00	46.45114136	31.8	7.5	598.2817993	7.2	2.131535053	
27-ก.ค.-25 08:00:00	46.42741394	31.9	7.6	599.3520508	7.1	0.471928865	
27-ก.ค.-25 09:00:00	45.93884659	32.0	7.6	600.4223022	7.1	0.414244413	
27-ก.ค.-25 10:00:00	44.92448425	32.0	7.6	601.4926147	6.9	0.356559932	
27-ก.ค.-25 11:00:00	45.24093246	32.1	7.6	602.5628662	7.1	0.298875481	
27-ก.ค.-25 12:00:00	44.05362701	32.3	7.6	603.6060181	7.1	0.241191044	
27-ก.ค.-25 13:00:00	44.56570053	32.4	7.6	600.7617798	7.1	0.183506593	
27-ก.ค.-25 14:00:00	44.01181412	32.1	7.6	597.9175415	7.2	0.125822127	
27-ก.ค.-25 15:00:00	43.940979	32.1	7.6	595.0733032	7.2	0.068137683	
27-ก.ค.-25 16:00:00	43.84179688	32.1	7.6	592.2290649	6.8	0.035478316	
27-ก.ค.-25 17:00:00	44.03077698	32.0	7.5	589.3848267	6.5	0.037258949	
27-ก.ค.-25 18:00:00	44.06747055	32.0	7.5	586.5405884	6.4	0.039039582	
27-ก.ค.-25 19:00:00	43.97189713	32.0	7.5	583.6963501	6.4	0.040820219	
27-ก.ค.-25 20:00:00	54.35663223	32.0	7.5	580.4474487	6.4	0.042600852	
28-ก.ค.-25 01:00:00	0.047735974	31.1	7.5	623.9252319	6.4	0.218478292	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ก.ค.-25 02:00:00	53.02064133	30.8	7.7	637.2402954	7.2	0.326274753	
28-ก.ค.-25 03:00:00	51.8539772	30.7	7.7	644.1845093	7.5	0.434071213	
28-ก.ค.-25 04:00:00	50.14208221	30.7	7.7	645.4915771	7.6	0.541867673	
28-ก.ค.-25 05:00:00	49.54231262	30.7	7.7	642.4876709	7.7	3.343349218	
28-ก.ค.-25 06:00:00	52.54826355	30.7	7.8	645.6305542	7.7	0.405200928	
28-ก.ค.-25 07:00:00	49.55415344	30.7	7.8	646.380249	7.7	5.258850574	
28-ก.ค.-25 08:00:00	49.03609467	30.8	7.8	647.1299438	7.7	0.255185038	
28-ก.ค.-25 09:00:00	47.44587326	30.9	7.8	647.8796387	7.8	0.231159076	
28-ก.ค.-25 14:00:00	0.077088743	35.1	6.9	153.4992828	4.9	0.194917485	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ก.ค.-25 15:00:00	0.058329627	36.3	6.9	153.4956055	5.1	0.07337109	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ก.ค.-25 16:00:00	0.039570507	34.7	6.9	153.4919434	5.2	-6.286875725	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ก.ค.-25 17:00:00	0.021211242	30.7	6.9	153.488266	5.4	0.686629295	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ก.ค.-25 18:00:00	0.028637884	29.3	6.9	153.3954468	5.4	-0.473534048	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ก.ค.-25 19:00:00	0.036064528	28.2	6.9	152.265564	5.1	-0.051467072	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ก.ค.-25 20:00:00	0.04349117	27.7	6.9	151.1356812	4.9	-0.042621672	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ก.ค.-25 21:00:00	0.050917812	31.8	7.4	595.8178101	6.0	0.325284004	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ก.ค.-25 22:00:00	54.09151077	32.1	7.4	585.7744751	6.4	0.24265185	
28-ก.ค.-25 23:00:00	54.07313538	32.1	7.5	583.4473267	6.5	0.064192742	
29-ก.ค.-25 00:00:00	53.20345306	32.0	7.5	581.1202393	6.6	0.35124898	
29-ก.ค.-25 01:00:00	53.33884811	31.9	7.5	581.729126	6.7	0.087769039	
29-ก.ค.-25 02:00:00	53.80217361	32.0	7.5	579.925354	6.7	0.252065748	
29-ก.ค.-25 03:00:00	53.14847946	31.8	7.5	578.121582	6.8	0.064749666	
29-ก.ค.-25 04:00:00	53.66007233	31.7	7.5	576.3178101	6.8	-0.404799789	
29-ก.ค.-25 05:00:00	0.058966819	31.5	6.9	163.8391266	5.3	0.31009537	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ก.ค.-25 09:00:00	0.062876903	29.8	6.9	156.4841461	4.0	0.103228346	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ก.ค.-25 10:00:00	0.063854426	31.0	6.9	157.18367	4.8	0.059208252	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ก.ค.-25 11:00:00	0.06483195	34.1	6.9	157.1968231	4.9	-0.017325779	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ก.ค.-25 12:00:00	0.065809473	36.3	6.9	156.3093262	4.9	-0.160983667	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ก.ค.-25 13:00:00	0.066758461	37.6	6.9	155.4218445	4.9	0.096879929	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ก.ค.-25 14:00:00	0.067606799	36.8	6.9	154.5343475	5.0	-0.031476926	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ก.ค.-25 15:00:00	0.06845513	35.5	6.9	153.6468506	5.7	0.030627659	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ก.ค.-25 16:00:00	0.069303468	36.5	6.9	152.7593536	5.0	0.048868418	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ก.ค.-25 17:00:00	0.070151798	36.3	6.8	151.8718719	4.7	0.128967792	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ก.ค.-25 18:00:00	0.071000136	34.1	6.8	150.984375	4.7	-0.169505998	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ก.ค.-25 19:00:00	0.071848467	32.8	6.8	149.8815002	4.4	289.5216675	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ก.ค.-25 20:00:00	0.072696805	31.5	6.8	148.7355347	4.2	289.7262268	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ก.ค.-25 21:00:00	54.02312469	31.8	7.6	626.1356812	6.7	289.0953064	
29-ก.ค.-25 22:00:00	54.62659836	31.7	7.7	629.638855	7.6	289.331604	
29-ก.ค.-25 23:00:00	53.29390717	31.6	7.8	633.1420288	7.9	289.0872498	
30-ก.ค.-25 00:00:00	53.46946716	31.5	7.8	636.6452026	8.0	288.6217957	
30-ก.ค.-25 01:00:00	53.70724106	31.4	7.8	640.1483154	7.9	288.2297058	
30-ก.ค.-25 02:00:00	53.80987167	31.3	7.9	639.0718994	8.0	288.3096619	
30-ก.ค.-25 03:00:00	53.9738884	31.2	7.9	636.6124268	8.0	287.9588623	
30-ก.ค.-25 04:00:00	53.84257126	31.1	7.9	634.1530151	8.0	287.7674561	
30-ก.ค.-25 05:00:00	53.90014648	31.0	7.9	631.6935425	7.9	287.8902283	
30-ก.ค.-25 06:00:00	53.67378998	31.1	7.8	629.2341309	7.9	287.744751	
30-ก.ค.-25 07:00:00	53.61208725	31.9	7.5	605.944458	7.0	287.3745728	
30-ก.ค.-25 08:00:00	53.7646904	32.2	7.5	603.0576172	6.7	287.6216736	
30-ก.ค.-25 09:00:00	53.82659531	32.3	7.5	600.1707764	6.7	287.9752808	
30-ก.ค.-25 10:00:00	53.77	32.3	7.5	597.28	6.9	287.67	
30-ก.ค.-25 11:00:00	53.54	32.4	7.5	595.97	6.9	287.79	
30-ก.ค.-25 12:00:00	53.30	32.5	7.5	595.96	7.0	287.50	
30-ก.ค.-25 13:00:00	53.23	32.6	7.5	595.96	7.1	287.58	
30-ก.ค.-25 14:00:00	0.04	34.6	6.9	158.33	5.9	286.96	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ก.ค.-25 15:00:00	0.04	36.0	6.9	157.49	5.5	287.45	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ก.ค.-25 16:00:00	0.04	36.3	6.9	156.66	5.3	286.95	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ก.ค.-25 17:00:00	0.04	35.5	6.9	155.82	5.4	287.31	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ก.ค.-25 18:00:00	0.04	34.5	6.9	154.98	5.4	286.92	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ก.ค.-25 19:00:00	0.04	32.9	6.8	154.15	5.4	26.56	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ก.ค.-25 20:00:00	0.04	31.3	6.8	153.31	5.2	2.23	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ก.ค.-25 21:00:00	0.04	32.0	7.6	602.17	6.9	0.46	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ก.ค.-25 22:00:00	0.04	32.0	7.7	611.07	7.7	0.40	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ก.ค.-25 23:00:00	53.03	31.9	7.6	662.99	7.8	0.35	
31-ก.ค.-25 00:00:00	52.39	31.8	7.5	739.54	7.9	0.29	
31/7/2025 1:00	52.21	31.7	7.5	798.16	7.9	0.24	
31/7/2025 2:00	52.57	31.7	7.5	798.83	7.9	0.18	
31/7/2025 3:00	52.77	31.6	7.5	798.89	7.9	0.12	
31/7/2025 4:00	53.02	31.5	7.5	798.94	7.9	0.07	
31/7/2025 5:00	53.10	31.5	7.6	798.99	7.9	0.44	
31/7/2025 6:00	54.44	31.5	7.6	799.04	7.9	1.43	
31/7/2025 7:00	54.47	31.4	7.6	799.09	7.9	5.26	
31/7/2025 8:00	54.61	31.4	7.7	799.15	7.9	0.14	
31/7/2025 9:00	54.87	31.4	7.7	798.98	7.9	0.13	
31/7/2025 10:00	54.29	31.6	7.7	797.48	8.0	0.11	
31/7/2025 11:00	53.19	31.7	7.7	795.98	8.1	0.10	
31/7/2025 12:00	51.84	31.9	7.8	794.48	8.1	0.09	
31/7/2025 13:00	51.14	32.1	7.8	792.99	8.1	0.07	
31/7/2025 14:00	50.48	32.3	7.8	791.49	8.1	0.06	
31/7/2025 15:00	0.10	33.9	6.9	160.80	5.2	0.05	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/7/2025 16:00	0.09	34.2	6.9	153.94	4.5	-0.04	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/7/2025 17:00	0.08	34.7	6.8	153.54	4.0	0.19	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/7/2025 21:00	0.05	32.3	7.5	651.68	6.7	0.24	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/7/2025 22:00	0.05	32.5	7.5	644.97	7.2	-0.05	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/7/2025 23:00	52.86	32.4	7.5	638.56	7.4	-0.14	
1/8/2025 0:00	52.14	32.3	7.6	640.64	7.4	-0.06	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Aug 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
01-ส.ค.-25 00:00:00	52.1	32.3	7.6	640.6	7.4	-0.1	
01-ส.ค.-25 01:00:00	51.4	32.2	7.6	642.7	7.4	0.1	
01-ส.ค.-25 02:00:00	52.0	32.1	7.6	644.8	7.4	-0.2	
01-ส.ค.-25 03:00:00	52.6	32.0	7.6	646.9	7.4	-0.1	
01-ส.ค.-25 04:00:00	53.0	32.0	7.6	649.0	7.5	-0.2	
01-ส.ค.-25 05:00:00	53.0	31.9	7.6	651.0	7.5	0.2	
01-ส.ค.-25 06:00:00	54.5	31.8	7.6	653.1	7.5	-0.2	
01-ส.ค.-25 07:00:00	54.6	31.8	7.6	654.8	7.5	0.2	
01-ส.ค.-25 08:00:00	54.6	31.8	7.6	654.7	7.5	0.2	
01-ส.ค.-25 09:00:00	54.9	31.9	7.6	654.6	7.5	290.0	
01-ส.ค.-25 10:00:00	54.8	32.1	7.6	654.5	7.6	290.1	
01-ส.ค.-25 11:00:00	54.6	32.4	7.6	654.5	7.6	289.5	
01-ส.ค.-25 12:00:00	55.0	32.6	7.6	654.4	7.7	289.2	
01-ส.ค.-25 13:00:00	54.6	32.8	7.7	654.3	7.8	288.9	
01-ส.ค.-25 14:00:00	0.0	35.4	6.9	166.0	4.2	289.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ส.ค.-25 16:00:00	0.0	39.2	6.8	155.5	4.2	289.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ส.ค.-25 17:00:00	0.0	38.7	6.8	155.1	4.2	288.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ส.ค.-25 18:00:00	0.0	37.9	6.8	154.8	4.3	288.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ส.ค.-25 19:00:00	0.0	36.5	6.8	154.4	4.2	288.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ส.ค.-25 20:00:00	0.1	35.1	6.8	154.0	4.1	288.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ส.ค.-25 22:00:00	52.9	32.6	7.7	747.7	6.9	288.1	
01-ส.ค.-25 23:00:00	52.8	32.5	7.7	756.1	7.6	287.8	
02-ส.ค.-25 00:00:00	50.7	32.3	7.7	764.4	7.8	287.5	
02-ส.ค.-25 01:00:00	50.9	32.2	7.7	767.9	7.8	287.4	
02-ส.ค.-25 02:00:00	50.1	32.0	7.7	769.5	7.8	287.5	
02-ส.ค.-25 03:00:00	49.5	31.9	7.7	771.1	7.8	287.4	
02-ส.ค.-25 04:00:00	48.7	31.8	7.7	772.7	7.7	287.2	
02-ส.ค.-25 05:00:00	48.1	31.6	7.7	774.3	7.7	287.1	
02-ส.ค.-25 06:00:00	47.4	31.6	7.7	775.9	7.7	287.2	
02-ส.ค.-25 07:00:00	46.6	31.5	7.7	777.5	7.7	286.8	
02-ส.ค.-25 08:00:00	44.5	31.5	7.7	779.1	7.7	35.2	
02-ส.ค.-25 09:00:00	44.6	31.7	7.7	774.6	7.7	2.3	
02-ส.ค.-25 22:00:00	53.5	33.1	7.5	709.2	7.4	0.2	
02-ส.ค.-25 23:00:00	53.6	33.2	7.6	707.1	7.5	0.0	
03-ส.ค.-25 00:00:00	52.8	33.1	7.6	705.0	7.4	0.0	
03-ส.ค.-25 01:00:00	52.9	33.1	7.6	707.1	7.4	0.2	
03-ส.ค.-25 02:00:00	53.1	33.0	7.6	709.4	7.3	0.1	
03-ส.ค.-25 03:00:00	53.5	33.0	7.6	711.8	7.3	0.3	
03-ส.ค.-25 04:00:00	53.8	32.9	7.6	714.1	7.2	0.2	
03-ส.ค.-25 05:00:00	54.0	32.9	7.6	716.4	7.2	-0.4	
03-ส.ค.-25 06:00:00	53.9	32.9	7.6	718.7	7.2	0.1	
03-ส.ค.-25 07:00:00	53.7	32.8	7.6	721.0	7.2	0.2	
03-ส.ค.-25 08:00:00	53.5	32.7	7.6	722.5	7.3	0.1	
03-ส.ค.-25 09:00:00	53.4	32.8	7.6	721.7	7.3	0.0	
03-ส.ค.-25 12:00:00	0.0	39.1	6.8	163.2	4.2	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
03-ส.ค.-25 21:00:00	0.1	33.1	7.5	722.9	5.8	-0.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
03-ส.ค.-25 22:00:00	52.9	33.4	7.7	728.7	7.4	0.3	
03-ส.ค.-25 23:00:00	52.7	33.3	7.7	728.0	7.6	-0.2	
04-ส.ค.-25 00:00:00	51.3	33.1	7.7	727.3	7.6	0.0	
04-ส.ค.-25 01:00:00	51.6	33.0	7.7	726.6	7.5	0.2	
04-ส.ค.-25 02:00:00	52.3	32.9	7.7	725.9	7.4	0.1	
04-ส.ค.-25 03:00:00	52.5	32.7	7.7	725.2	7.3	0.4	
04-ส.ค.-25 04:00:00	52.7	32.7	7.7	724.5	7.1	0.0	
04-ส.ค.-25 05:00:00	52.6	32.6	7.6	723.8	6.9	0.0	
04-ส.ค.-25 06:00:00	52.9	32.6	7.6	723.8	6.7	-0.2	
04-ส.ค.-25 07:00:00	52.8	32.5	7.6	724.0	6.3	290.5	
04-ส.ค.-25 08:00:00	53.1	32.5	7.6	724.3	6.0	289.7	
04-ส.ค.-25 09:00:00	52.9	32.5	7.5	724.6	6.2	290.0	
04-ส.ค.-25 10:00:00	52.9	32.6	7.5	724.9	6.6	289.3	
04-ส.ค.-25 11:00:00	53.0	32.7	7.6	725.2	6.9	289.5	
04-ส.ค.-25 13:00:00	0.0	39.0	6.8	168.2	4.0	289.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
04-ส.ค.-25 21:00:00	0.1	33.4	7.6	702.0	5.8	287.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
04-ส.ค.-25 22:00:00	52.3	33.6	7.6	702.3	6.9	287.8	
04-ส.ค.-25 23:00:00	51.3	33.5	7.6	704.8	7.1	287.6	
05-ส.ค.-25 00:00:00	49.0	33.4	7.6	707.3	7.1	287.2	
05-ส.ค.-25 01:00:00	49.4	33.3	7.6	709.9	7.1	287.4	
05-ส.ค.-25 02:00:00	48.4	33.2	7.6	712.4	6.9	287.7	
05-ส.ค.-25 03:00:00	48.8	33.1	7.6	714.9	6.9	286.8	
05-ส.ค.-25 04:00:00	46.6	32.9	7.6	717.4	6.8	287.0	
05-ส.ค.-25 05:00:00	47.7	32.8	7.6	720.0	6.8	286.9	
05-ส.ค.-25 06:00:00	44.5	32.8	7.5	719.9	6.6	286.9	
05-ส.ค.-25 07:00:00	45.1	32.8	7.5	719.5	6.6	286.9	
05-ส.ค.-25 08:00:00	44.1	32.8	7.5	719.2	6.5	286.5	
05-ส.ค.-25 09:00:00	43.8	32.9	7.5	718.9	6.5	286.9	
05-ส.ค.-25 11:00:00	0.1	33.0	7.5	702.3	6.5	2.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
05-ส.ค.-25 21:00:00	0.1	33.3	7.5	715.1	5.0	1.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
05-ส.ค.-25 22:00:00	52.5	33.1	7.5	721.5	6.2	0.1	
05-ส.ค.-25 23:00:00	51.7	33.0	7.6	724.1	6.6	0.1	
06-ส.ค.-25 00:00:00	50.8	32.9	7.6	726.7	6.8	0.0	
06-ส.ค.-25 01:00:00	51.2	32.8	7.6	729.3	6.9	0.0	
06-ส.ค.-25 02:00:00	51.5	32.6	7.6	731.9	7.0	0.0	
06-ส.ค.-25 03:00:00	51.6	32.5	7.6	734.5	7.0	0.0	
06-ส.ค.-25 04:00:00	51.7	32.4	7.6	737.1	7.1	0.0	
06-ส.ค.-25 05:00:00	51.9	32.3	7.6	739.7	7.1	0.0	
06-ส.ค.-25 06:00:00	51.4	32.2	7.6	740.4	7.2	0.1	
06-ส.ค.-25 07:00:00	51.4	32.1	7.6	740.5	7.2	0.3	
06-ส.ค.-25 08:00:00	50.4	32.1	7.6	740.6	7.1	0.3	
06-ส.ค.-25 09:00:00	50.5	32.0	7.6	740.6	7.1	0.3	
06-ส.ค.-25 22:00:00	51.4	32.9	7.4	701.5	7.0	288.1	
06-ส.ค.-25 23:00:00	49.9	32.9	7.5	706.1	7.1	287.8	
07-ส.ค.-25 00:00:00	48.1	32.8	7.5	710.6	7.1	288.1	
07-ส.ค.-25 01:00:00	48.1	32.7	7.5	715.2	7.1	287.1	
07-ส.ค.-25 02:00:00	47.6	32.6	7.5	719.7	7.1	287.2	
07-ส.ค.-25 03:00:00	46.7	32.5	7.5	724.3	7.1	287.1	
07-ส.ค.-25 04:00:00	47.1	32.5	7.5	728.8	7.1	287.2	
07-ส.ค.-25 05:00:00	47.4	32.4	7.5	733.3	7.1	287.8	
07-ส.ค.-25 06:00:00	47.6	32.3	7.5	735.0	7.1	287.4	
07-ส.ค.-25 07:00:00	47.3	32.4	7.5	735.1	7.1	287.3	
07-ส.ค.-25 08:00:00	47.5	32.4	7.5	735.1	7.2	287.3	
07-ส.ค.-25 09:00:00	47.6	32.4	7.5	735.1	7.2	287.8	
07-ส.ค.-25 10:00:00	46.9	32.6	7.5	735.2	7.3	287.4	
07-ส.ค.-25 12:00:00	0.1	36.1	6.9	174.9	4.6	287.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ส.ค.-25 13:00:00	0.1	38.7	6.9	171.1	4.4	287.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ส.ค.-25 21:00:00	0.0	32.1	7.2	720.4	5.0	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ส.ค.-25 22:00:00	51.3	32.4	7.6	717.3	7.1	0.9	
07-ส.ค.-25 23:00:00	51.0	32.3	7.6	724.6	7.6	2.3	
08-ส.ค.-25 00:00:00	49.2	32.2	7.7	727.8	7.6	0.0	
08-ส.ค.-25 01:00:00	47.5	32.1	7.7	731.1	7.6	0.1	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Aug 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
08-ส.ค.-25 02:00:00	47.2	32.0	7.7	734.3	7.7	0.0	
08-ส.ค.-25 03:00:00	47.8	31.9	7.7	737.6	7.7	-0.1	
08-ส.ค.-25 04:00:00	46.5	31.8	7.6	740.8	7.6	0.3	
08-ส.ค.-25 05:00:00	47.0	31.7	7.6	744.1	7.6	0.1	
08-ส.ค.-25 06:00:00	48.2	31.6	7.6	747.4	7.6	0.2	
08-ส.ค.-25 07:00:00	48.2	31.6	7.6	744.1	7.6	0.1	
08-ส.ค.-25 08:00:00	48.1	31.5	7.6	740.5	7.5	-0.1	
08-ส.ค.-25 09:00:00	47.3	31.6	7.6	736.8	7.5	0.3	
08-ส.ค.-25 10:00:00	46.5	31.7	7.6	734.2	7.6	0.1	
08-ส.ค.-25 11:00:00	45.4	31.8	7.6	733.8	7.6	-0.1	
08-ส.ค.-25 12:00:00	45.0	32.1	7.6	733.5	7.7	0.0	
08-ส.ค.-25 13:00:00	0.1	35.7	6.9	177.5	4.1	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ส.ค.-25 20:00:00	0.1	33.9	6.8	166.8	4.0	-0.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ส.ค.-25 21:00:00	0.0	32.3	7.4	710.9	5.7	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ส.ค.-25 22:00:00	52.5	32.8	7.5	733.0	6.9	0.3	
08-ส.ค.-25 23:00:00	51.8	32.8	7.5	736.0	7.3	-0.1	
09-ส.ค.-25 00:00:00	50.1	32.8	7.5	739.0	7.4	0.1	
09-ส.ค.-25 01:00:00	50.3	32.7	7.5	742.1	7.5	0.0	
09-ส.ค.-25 02:00:00	49.9	32.7	7.5	745.1	7.4	0.1	
09-ส.ค.-25 03:00:00	51.0	32.6	7.5	748.1	7.5	-0.1	
09-ส.ค.-25 04:00:00	49.8	32.6	7.5	751.1	7.4	-0.3	
09-ส.ค.-25 05:00:00	50.2	32.5	7.5	754.2	7.4	-0.2	
09-ส.ค.-25 06:00:00	49.5	32.4	7.5	754.5	7.4	0.3	
09-ส.ค.-25 07:00:00	48.8	32.4	7.5	753.1	7.4	290.2	
09-ส.ค.-25 08:00:00	47.1	32.4	7.5	751.6	7.4	289.5	
09-ส.ค.-25 09:00:00	46.2	32.5	7.6	750.2	7.4	289.5	
09-ส.ค.-25 10:00:00	46.2	32.7	7.6	748.7	7.4	288.9	
09-ส.ค.-25 11:00:00	47.2	32.9	7.6	747.3	7.5	289.0	
09-ส.ค.-25 21:00:00	0.1	32.6	7.3	852.2	5.9	286.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ส.ค.-25 22:00:00	53.9	32.5	7.3	863.6	7.1	286.7	
09-ส.ค.-25 23:00:00	53.7	32.4	7.3	877.6	7.6	286.5	
10-ส.ค.-25 00:00:00	52.5	32.3	7.4	876.6	7.8	286.5	
10-ส.ค.-25 01:00:00	52.6	32.2	7.4	875.7	7.8	286.6	
10-ส.ค.-25 02:00:00	53.3	32.1	7.5	874.7	7.8	286.4	
10-ส.ค.-25 03:00:00	53.6	32.1	7.5	873.7	7.8	286.3	
10-ส.ค.-25 04:00:00	53.6	32.0	7.5	872.8	7.7	286.2	
10-ส.ค.-25 05:00:00	54.0	31.9	7.5	871.8	7.8	285.9	
10-ส.ค.-25 06:00:00	54.3	31.9	7.6	870.8	7.6	286.4	
10-ส.ค.-25 07:00:00	54.2	31.8	7.6	870.2	7.7	286.3	
10-ส.ค.-25 08:00:00	54.1	31.8	7.6	870.3	7.7	285.7	
10-ส.ค.-25 09:00:00	54.1	31.9	7.6	870.3	7.8	285.9	
10-ส.ค.-25 10:00:00	54.0	32.0	7.6	870.4	7.9	286.1	
10-ส.ค.-25 11:00:00	53.8	32.2	7.7	870.5	7.9	21.5	
10-ส.ค.-25 12:00:00	53.5	32.5	7.7	870.5	8.1	1.6	
10-ส.ค.-25 13:00:00	0.1	35.8	6.9	179.6	4.2	0.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ส.ค.-25 14:00:00	0.1	38.7	6.9	173.9	4.2	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ส.ค.-25 22:00:00	0.1	32.9	7.4	727.4	4.7	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ส.ค.-25 23:00:00	53.0	32.9	7.5	707.0	6.5	0.1	
11-ส.ค.-25 00:00:00	53.0	32.9	7.5	708.7	7.1	0.2	
11-ส.ค.-25 01:00:00	51.8	32.8	7.5	710.4	7.3	0.3	
11-ส.ค.-25 02:00:00	52.2	32.7	7.5	712.1	7.4	0.4	
11-ส.ค.-25 03:00:00	52.7	32.6	7.5	713.7	7.4	3.9	
11-ส.ค.-25 04:00:00	52.7	32.5	7.5	715.4	7.4	1.5	
11-ส.ค.-25 05:00:00	52.7	32.4	7.5	717.1	7.4	0.9	
11-ส.ค.-25 06:00:00	52.7	32.3	7.5	718.8	7.4	0.2	
11-ส.ค.-25 07:00:00	52.2	32.2	7.5	719.7	7.4	0.2	
11-ส.ค.-25 08:00:00	52.1	32.2	7.5	719.5	7.3	0.1	
11-ส.ค.-25 09:00:00	51.9	32.3	7.5	719.4	7.3	0.1	
11-ส.ค.-25 10:00:00	51.6	32.5	7.5	719.2	7.3	0.3	
11-ส.ค.-25 11:00:00	50.7	32.4	7.5	719.1	7.4	0.3	
11-ส.ค.-25 21:00:00	53.1	32.2	7.7	760.4	8.3	0.0	
11-ส.ค.-25 22:00:00	53.3	32.1	7.9	761.3	8.5	-0.1	
11-ส.ค.-25 23:00:00	51.6	31.9	7.9	761.0	8.3	-0.3	
12-ส.ค.-25 00:00:00	51.2	31.4	7.9	760.7	8.2	0.2	
12-ส.ค.-25 01:00:00	51.9	31.4	7.9	760.4	8.0	0.1	
12-ส.ค.-25 02:00:00	52.4	31.3	7.8	760.1	8.0	0.0	
12-ส.ค.-25 03:00:00	52.1	31.3	7.8	759.8	7.9	0.2	
12-ส.ค.-25 04:00:00	52.5	31.3	7.8	759.5	7.9	-0.2	
12-ส.ค.-25 05:00:00	51.3	31.2	7.8	759.4	7.9	0.0	
12-ส.ค.-25 06:00:00	51.1	31.2	7.8	760.1	7.9	0.0	
12-ส.ค.-25 07:00:00	49.8	31.2	7.8	760.8	7.9	0.2	
12-ส.ค.-25 08:00:00	50.2	31.1	7.8	761.5	7.9	0.0	
12-ส.ค.-25 09:00:00	-0.1	32.8	7.6	762.2	5.5	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
12-ส.ค.-25 10:00:00	-0.1	34.6	7.5	762.9	4.9	289.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
12-ส.ค.-25 11:00:00	0.0	37.1	7.4	763.6	5.2	289.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
12-ส.ค.-25 21:00:00	0.0	31.6	7.5	712.6	6.7	286.9	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
12-ส.ค.-25 22:00:00	53.1	32.8	7.6	672.9	7.2	286.3	
12-ส.ค.-25 23:00:00	52.5	32.9	7.6	673.9	7.2	286.3	
13-ส.ค.-25 00:00:00	51.5	32.9	7.6	675.0	7.1	286.4	
13-ส.ค.-25 01:00:00	51.7	32.8	7.6	676.0	7.0	286.1	
13-ส.ค.-25 02:00:00	52.1	32.7	7.6	677.0	6.9	286.1	
13-ส.ค.-25 03:00:00	52.3	32.7	7.6	678.0	6.9	286.0	
13-ส.ค.-25 04:00:00	52.5	32.6	7.6	679.0	6.8	286.0	
13-ส.ค.-25 05:00:00	52.2	32.6	7.5	680.0	6.8	285.5	
13-ส.ค.-25 06:00:00	52.0	32.5	7.5	681.1	6.8	45.2	
13-ส.ค.-25 07:00:00	51.3	32.5	7.5	682.1	6.8	2.5	
13-ส.ค.-25 08:00:00	51.0	32.6	7.5	683.1	6.8	0.5	
13-ส.ค.-25 09:00:00	50.5	32.6	7.5	684.1	6.8	0.5	
13-ส.ค.-25 10:00:00	50.1	32.7	7.5	685.2	6.9	0.4	
13-ส.ค.-25 11:00:00	0.0	34.9	7.3	686.2	5.0	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
13-ส.ค.-25 23:00:00	52.8	32.3	7.8	678.3	7.8	0.1	
14-ส.ค.-25 00:00:00	53.2	32.2	7.9	681.0	7.9	0.1	
14-ส.ค.-25 01:00:00	51.6	32.1	7.9	683.8	7.7	0.2	
14-ส.ค.-25 02:00:00	51.6	31.9	7.9	686.5	7.5	0.1	
14-ส.ค.-25 03:00:00	52.2	31.8	7.8	689.2	7.5	0.2	
14-ส.ค.-25 04:00:00	52.9	31.7	7.8	691.9	7.5	-0.1	
14-ส.ค.-25 05:00:00	52.7	31.5	7.8	694.7	7.5	0.0	
14-ส.ค.-25 06:00:00	53.0	31.4	7.8	697.4	7.5	0.4	
14-ส.ค.-25 07:00:00	53.5	31.3	7.7	699.7	7.5	0.3	
14-ส.ค.-25 08:00:00	53.1	31.3	7.7	701.4	7.4	0.2	
14-ส.ค.-25 09:00:00	53.2	31.4	7.7	703.0	7.5	0.0	
14-ส.ค.-25 10:00:00	53.0	31.5	7.7	704.6	7.5	-0.2	
14-ส.ค.-25 11:00:00	0.2	31.8	7.7	706.3	6.7	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ส.ค.-25 12:00:00	0.2	36.5	7.4	707.9	5.3	288.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ส.ค.-25 21:00:00	69.0	32.2	7.6	662.8	6.4	286.5	
14-ส.ค.-25 22:00:00	52.0	32.4	7.6	668.5	6.5	286.2	
14-ส.ค.-25 23:00:00	50.6	32.3	7.6	674.2	6.5	285.8	
15-ส.ค.-25 00:00:00	50.5	32.2	7.6	679.9	6.5	286.1	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Aug 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
15-ส.ค.-25 01:00:00	51.0	32.0	7.5	685.6	6.4	285.6	
15-ส.ค.-25 02:00:00	51.4	31.6	7.5	692.1	6.6	285.7	
15-ส.ค.-25 03:00:00	51.5	31.4	7.5	699.9	6.6	285.7	
15-ส.ค.-25 04:00:00	51.4	31.2	7.5	707.7	6.7	285.2	
15-ส.ค.-25 05:00:00	51.2	30.9	7.5	715.4	6.7	285.6	
15-ส.ค.-25 06:00:00	0.1	29.7	7.3	722.9	5.8	285.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-ส.ค.-25 07:00:00	0.1	28.8	7.3	725.3	5.2	285.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-ส.ค.-25 08:00:00	0.1	28.7	7.3	727.7	4.6	10.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-ส.ค.-25 09:00:00	0.1	30.7	7.4	711.1	5.0	1.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-ส.ค.-25 10:00:00	0.1	30.9	7.1	381.5	5.4	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-ส.ค.-25 20:00:00	55.8	30.9	7.2	572.4	5.9	0.5	
15-ส.ค.-25 21:00:00	57.6	31.1	7.4	668.5	7.2	2.2	
15-ส.ค.-25 22:00:00	57.0	30.9	7.6	691.2	7.3	-1.2	
15-ส.ค.-25 23:00:00	56.4	30.6	7.6	694.7	7.3	-0.1	
16-ส.ค.-25 00:00:00	56.9	30.6	7.6	698.3	7.3	0.0	
16-ส.ค.-25 01:00:00	57.4	30.5	7.6	701.8	7.3	0.0	
16-ส.ค.-25 02:00:00	57.5	30.4	7.6	705.3	7.2	0.0	
16-ส.ค.-25 03:00:00	57.4	30.4	7.6	708.8	7.3	0.0	
16-ส.ค.-25 04:00:00	57.5	30.3	7.6	712.3	7.2	0.0	
16-ส.ค.-25 05:00:00	57.4	30.2	7.6	715.9	7.2	0.0	
16-ส.ค.-25 06:00:00	57.3	30.1	7.6	718.9	7.3	0.0	
16-ส.ค.-25 07:00:00	57.3	30.1	7.7	719.7	7.2	0.1	
16-ส.ค.-25 08:00:00	56.8	30.0	7.7	720.5	7.3	0.3	
16-ส.ค.-25 09:00:00	56.8	30.1	7.7	721.3	7.3	0.7	
16-ส.ค.-25 10:00:00	56.8	30.1	7.7	722.1	7.4	3.7	
16-ส.ค.-25 11:00:00	0.1	30.5	7.5	722.8	4.5	1.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-ส.ค.-25 20:00:00	0.1	30.1	7.3	661.4	5.1	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-ส.ค.-25 21:00:00	52.5	30.3	7.3	640.0	5.5	-0.2	
16-ส.ค.-25 22:00:00	51.4	30.4	7.3	641.3	5.7	0.6	
16-ส.ค.-25 23:00:00	50.6	30.3	7.4	642.7	5.8	-0.4	
17-ส.ค.-25 00:00:00	50.9	30.2	7.4	644.1	5.9	0.3	
17-ส.ค.-25 01:00:00	51.5	30.1	7.4	645.5	6.2	0.2	
17-ส.ค.-25 02:00:00	51.7	29.8	7.4	642.2	6.5	0.2	
17-ส.ค.-25 03:00:00	51.6	29.7	7.4	635.0	6.3	-0.1	
17-ส.ค.-25 04:00:00	51.6	29.6	7.4	627.8	6.1	-0.5	
17-ส.ค.-25 05:00:00	51.5	29.5	7.3	620.6	5.9	0.6	
17-ส.ค.-25 06:00:00	51.1	29.4	7.3	613.4	5.8	-0.2	
17-ส.ค.-25 07:00:00	50.8	29.5	7.3	606.3	5.7	0.4	
17-ส.ค.-25 08:00:00	50.3	29.6	7.2	599.1	5.6	0.0	
17-ส.ค.-25 09:00:00	49.8	29.7	7.2	601.6	5.5	0.0	
17-ส.ค.-25 10:00:00	48.8	29.8	7.2	606.3	5.4	0.1	
17-ส.ค.-25 11:00:00	49.5	30.1	7.1	611.1	5.2	0.1	
17-ส.ค.-25 12:00:00	49.0	30.3	7.1	614.7	5.0	0.1	
17-ส.ค.-25 13:00:00	47.7	30.6	7.0	598.9	4.5	0.1	
17-ส.ค.-25 20:00:00	74.1	30.6	7.1	608.6	4.9	0.4	
17-ส.ค.-25 21:00:00	52.3	30.6	7.4	650.4	6.5	0.0	
17-ส.ค.-25 22:00:00	51.7	30.6	7.5	660.4	6.7	0.3	
17-ส.ค.-25 23:00:00	50.8	30.5	7.5	662.5	6.6	0.3	
18-ส.ค.-25 00:00:00	50.1	30.5	7.5	664.6	6.4	0.0	
18-ส.ค.-25 01:00:00	50.1	30.5	7.5	666.8	6.3	0.0	
18-ส.ค.-25 02:00:00	49.2	30.5	7.5	668.9	6.4	-0.1	
18-ส.ค.-25 03:00:00	49.8	30.5	7.5	671.0	6.4	0.0	
18-ส.ค.-25 04:00:00	49.5	30.4	7.5	673.1	6.4	0.1	
18-ส.ค.-25 05:00:00	49.7	30.4	7.6	675.2	6.5	0.3	
18-ส.ค.-25 06:00:00	55.0	30.4	7.6	676.3	6.6	0.3	
18-ส.ค.-25 07:00:00	55.0	30.3	7.6	676.5	6.6	0.2	
18-ส.ค.-25 21:00:00	0.1	31.2	7.2	618.5	4.7	290.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-ส.ค.-25 22:00:00	51.9	31.5	7.2	614.0	5.1	290.5	
18-ส.ค.-25 23:00:00	53.8	31.5	7.2	612.8	5.2	290.5	
19-ส.ค.-25 00:00:00	52.2	31.4	7.2	615.0	5.1	291.1	
19-ส.ค.-25 01:00:00	51.8	31.3	7.2	617.3	5.3	290.7	
19-ส.ค.-25 02:00:00	52.4	31.2	7.2	619.5	5.3	290.5	
19-ส.ค.-25 03:00:00	53.1	31.1	7.2	621.8	5.2	290.2	
19-ส.ค.-25 04:00:00	53.2	31.0	7.2	624.1	5.5	290.1	
19-ส.ค.-25 05:00:00	53.4	30.9	7.2	626.3	5.5	290.6	
19-ส.ค.-25 06:00:00	53.4	30.8	7.2	628.6	5.6	289.7	
19-ส.ค.-25 07:00:00	53.5	30.9	7.3	630.5	5.6	289.7	
19-ส.ค.-25 08:00:00	53.2	30.9	7.3	631.7	5.7	289.4	
19-ส.ค.-25 09:00:00	53.5	30.9	7.3	632.9	5.9	290.1	
19-ส.ค.-25 20:00:00	0.0	31.2	7.2	722.7	6.0	66.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-ส.ค.-25 21:00:00	81.3	31.3	7.4	770.3	6.7	2.7	
19-ส.ค.-25 22:00:00	52.8	31.3	7.4	784.5	6.8	0.6	
19-ส.ค.-25 23:00:00	51.5	31.3	7.4	784.3	6.7	0.5	
20-ส.ค.-25 00:00:00	50.6	31.2	7.5	784.1	6.5	0.5	
20-ส.ค.-25 01:00:00	51.3	31.1	7.5	783.9	6.6	0.4	
20-ส.ค.-25 02:00:00	51.4	31.0	7.5	783.7	6.5	0.3	
20-ส.ค.-25 03:00:00	51.5	30.9	7.5	783.5	6.5	0.2	
20-ส.ค.-25 04:00:00	51.7	30.9	7.5	783.3	6.7	0.1	
20-ส.ค.-25 05:00:00	51.9	30.8	7.5	783.0	6.7	0.1	
20-ส.ค.-25 06:00:00	55.5	30.7	7.5	783.9	6.9	0.3	
20-ส.ค.-25 07:00:00	55.5	30.8	7.5	785.6	7.0	0.4	
20-ส.ค.-25 08:00:00	55.7	30.8	7.6	787.4	7.0	4.8	
20-ส.ค.-25 09:00:00	55.7	30.8	7.6	789.2	7.0	0.3	
20-ส.ค.-25 10:00:00	55.6	31.1	7.6	790.9	7.0	0.3	
20-ส.ค.-25 22:00:00	51.5	32.0	7.5	664.3	6.7	0.1	
20-ส.ค.-25 23:00:00	52.0	32.4	7.7	633.4	7.3	0.0	
21-ส.ค.-25 00:00:00	50.5	32.4	7.7	629.0	7.0	0.1	
21-ส.ค.-25 01:00:00	49.6	32.3	7.7	630.4	6.8	1.5	
21-ส.ค.-25 02:00:00	49.8	32.2	7.7	633.5	6.6	0.2	
21-ส.ค.-25 03:00:00	50.0	32.2	7.6	636.6	6.3	0.4	
21-ส.ค.-25 04:00:00	50.2	32.1	7.6	639.7	6.3	-0.1	
21-ส.ค.-25 05:00:00	50.0	32.0	7.6	642.9	6.2	-0.3	
21-ส.ค.-25 06:00:00	50.5	31.9	7.6	646.0	6.1	0.3	
21-ส.ค.-25 07:00:00	48.8	31.9	7.5	649.1	6.0	-0.6	
21-ส.ค.-25 08:00:00	49.1	32.0	7.5	652.2	6.0	0.1	
21-ส.ค.-25 09:00:00	48.8	32.1	7.5	654.5	6.0	291.4	
21-ส.ค.-25 10:00:00	48.4	32.2	7.5	656.8	6.1	291.0	
21-ส.ค.-25 11:00:00	48.4	32.4	7.6	659.0	6.3	291.0	
21-ส.ค.-25 22:00:00	51.7	31.9	7.6	684.6	6.8	288.2	
21-ส.ค.-25 23:00:00	51.9	31.8	7.7	698.4	6.9	287.4	
22-ส.ค.-25 00:00:00	50.4	31.7	7.7	703.8	6.8	286.3	
22-ส.ค.-25 01:00:00	50.6	31.5	7.7	705.1	6.6	286.2	
22-ส.ค.-25 02:00:00	50.9	31.4	7.7	706.4	6.6	285.4	
22-ส.ค.-25 03:00:00	50.8	31.3	7.7	707.6	6.4	285.8	
22-ส.ค.-25 04:00:00	49.9	31.2	7.7	708.9	6.3	285.4	
22-ส.ค.-25 05:00:00	50.3	31.0	7.7	710.2	6.4	285.6	
22-ส.ค.-25 06:00:00	49.7	31.0	7.6	711.4	6.3	285.9	
22-ส.ค.-25 07:00:00	49.2	30.9	7.6	712.7	6.4	285.7	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Aug 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
22-ส.ค.-25 08:00:00	49.0	30.9	7.6	714.0	6.4	285.9	
22-ส.ค.-25 09:00:00	48.7	30.9	7.6	715.2	6.4	60.0	
22-ส.ค.-25 10:00:00	48.7	30.9	7.6	716.5	6.5	2.3	
22-ส.ค.-25 21:00:00	0.1	31.4	7.5	628.1	5.5	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
22-ส.ค.-25 22:00:00	51.8	31.6	7.5	604.9	5.6	0.6	
22-ส.ค.-25 23:00:00	51.2	31.5	7.5	607.8	5.5	1.6	
23-ส.ค.-25 00:00:00	50.6	31.4	7.5	610.7	5.5	0.7	
23-ส.ค.-25 01:00:00	50.5	31.3	7.5	613.5	5.4	0.0	
23-ส.ค.-25 02:00:00	51.0	31.2	7.5	616.4	5.0	0.0	
23-ส.ค.-25 03:00:00	51.4	31.1	7.4	619.2	4.9	-0.2	
23-ส.ค.-25 04:00:00	51.6	31.0	7.4	622.1	4.9	-0.3	
23-ส.ค.-25 05:00:00	51.5	30.9	7.4	624.9	4.7	-0.1	
23-ส.ค.-25 06:00:00	51.9	30.9	7.4	625.6	4.7	0.0	
23-ส.ค.-25 08:00:00	0.1	30.7	7.4	626.5	4.0	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-ส.ค.-25 11:00:00	0.0	32.0	7.3	595.9	7.4	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-ส.ค.-25 12:00:00	0.0	33.5	7.0	599.0	5.1	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-ส.ค.-25 18:00:00	69.8	31.0	7.6	595.7	7.6	0.3	
23-ส.ค.-25 19:00:00	51.4	31.3	7.9	596.2	8.5	-0.2	
23-ส.ค.-25 20:00:00	50.4	31.1	7.9	596.8	8.1	0.7	
23-ส.ค.-25 21:00:00	49.8	Bad	7.8	597.3	7.8	-0.1	
23-ส.ค.-25 22:00:00	50.2	Bad	7.8	597.8	7.6	0.2	
23-ส.ค.-25 23:00:00	0.1	Bad	7.8	642.5	8.2	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
24-ส.ค.-25 00:00:00	50.7	Bad	7.8	647.6	8.1	-0.3	
24-ส.ค.-25 01:00:00	52.0	Bad	7.8	652.7	8.0	0.5	
24-ส.ค.-25 02:00:00	51.6	Bad	7.8	657.8	8.0	0.1	
24-ส.ค.-25 03:00:00	51.9	Bad	7.8	661.6	7.9	-0.2	
24-ส.ค.-25 04:00:00	52.4	Bad	7.8	663.8	7.9	-0.3	
24-ส.ค.-25 05:00:00	52.3	Bad	7.8	666.0	7.8	-0.9	
24-ส.ค.-25 06:00:00	52.5	Bad	7.8	668.3	7.8	0.1	
24-ส.ค.-25 07:00:00	52.4	Bad	7.8	670.5	7.8	0.0	
24-ส.ค.-25 08:00:00	52.5	Bad	7.7	672.7	7.8	-0.1	
24-ส.ค.-25 09:00:00	52.5	Bad	7.7	674.9	7.9	0.1	
24-ส.ค.-25 10:00:00	52.4	Bad	7.7	677.1	7.9	0.1	
24-ส.ค.-25 11:00:00	52.0	Bad	7.8	678.8	8.0	0.0	
24-ส.ค.-25 12:00:00	0.1	Bad	7.8	680.1	8.0	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
24-ส.ค.-25 13:00:00	0.1	Bad	7.5	681.4	5.3	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
24-ส.ค.-25 14:00:00	0.1	Bad	7.3	682.7	4.5	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
25-ส.ค.-25 01:00:00	0.1	Bad	7.6	600.0	7.4	288.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
25-ส.ค.-25 02:00:00	52.2	31.2	7.7	584.2	7.5	288.3	
25-ส.ค.-25 03:00:00	52.2	31.2	7.7	584.9	7.4	287.9	
25-ส.ค.-25 04:00:00	51.1	31.2	7.7	585.6	7.4	288.1	
25-ส.ค.-25 05:00:00	51.0	31.2	7.6	586.4	7.4	287.7	
25-ส.ค.-25 06:00:00	51.5	31.2	7.6	587.1	7.3	287.8	
25-ส.ค.-25 07:00:00	51.8	31.2	7.6	587.7	7.3	287.8	
25-ส.ค.-25 08:00:00	51.9	31.6	7.6	588.3	7.3	287.4	
25-ส.ค.-25 09:00:00	52.2	31.7	7.6	588.9	7.3	288.0	
25-ส.ค.-25 10:00:00	51.8	32.1	7.6	589.5	7.4	287.4	
25-ส.ค.-25 11:00:00	51.1	32.1	7.6	590.1	7.4	4.7	
25-ส.ค.-25 12:00:00	51.4	32.2	7.6	590.6	7.5	1.7	
25-ส.ค.-25 13:00:00	50.8	32.2	7.7	591.2	7.6	1.2	
25-ส.ค.-25 14:00:00	49.7	32.2	7.7	591.8	7.7	4.7	
25-ส.ค.-25 15:00:00	49.6	32.2	7.8	592.7	7.8	0.4	
25-ส.ค.-25 16:00:00	49.3	32.5	7.8	593.8	7.8	0.0	
25-ส.ค.-25 17:00:00	49.0	32.4	7.8	595.0	7.7	0.0	
25-ส.ค.-25 18:00:00	0.0	30.3	7.6	596.1	5.8	1.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
25-ส.ค.-25 19:00:00	0.0	28.1	7.5	597.3	5.4	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
25-ส.ค.-25 20:00:00	53.3	31.9	7.7	669.5	8.6	-0.2	
25-ส.ค.-25 21:00:00	53.4	31.7	7.7	691.0	8.5	-0.2	
25-ส.ค.-25 22:00:00	0.2	30.9	7.6	694.9	6.5	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
25-ส.ค.-25 23:00:00	0.1	29.9	7.5	698.8	5.7	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-ส.ค.-25 00:00:00	81.1	31.7	7.6	715.9	8.2	0.2	
26-ส.ค.-25 01:00:00	51.8	31.6	7.6	716.9	8.0	-0.1	
26-ส.ค.-25 02:00:00	50.9	31.5	7.7	718.0	7.8	0.1	
26-ส.ค.-25 03:00:00	51.1	31.4	7.7	719.0	7.7	0.1	
26-ส.ค.-25 04:00:00	51.7	31.3	7.7	720.1	7.7	0.6	
26-ส.ค.-25 05:00:00	52.1	31.2	7.7	721.1	7.6	0.8	
26-ส.ค.-25 06:00:00	52.2	31.1	7.7	722.2	7.6	-0.1	
26-ส.ค.-25 07:00:00	52.5	31.0	7.7	723.2	7.6	0.5	
26-ส.ค.-25 08:00:00	52.6	30.9	7.7	723.6	7.5	0.5	
26-ส.ค.-25 09:00:00	52.4	30.9	7.8	720.5	7.6	0.1	
26-ส.ค.-25 10:00:00	52.4	30.9	7.8	717.3	7.7	0.1	
26-ส.ค.-25 11:00:00	0.1	30.5	7.7	715.8	5.7	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-ส.ค.-25 12:00:00	0.0	33.3	7.5	718.9	5.0	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-ส.ค.-25 20:00:00	0.0	31.3	7.5	614.0	6.8	291.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-ส.ค.-25 21:00:00	51.7	31.4	7.6	594.4	7.1	289.9	
26-ส.ค.-25 22:00:00	52.0	31.5	7.6	595.5	7.1	289.3	
26-ส.ค.-25 23:00:00	51.0	31.4	7.6	596.7	6.9	289.4	
27-ส.ค.-25 00:00:00	50.5	31.3	7.6	597.9	6.9	289.0	
27-ส.ค.-25 01:00:00	51.0	31.3	7.6	599.1	6.9	289.0	
27-ส.ค.-25 02:00:00	50.5	31.2	7.6	601.3	6.9	288.7	
27-ส.ค.-25 03:00:00	50.5	31.1	7.6	603.4	6.9	288.7	
27-ส.ค.-25 04:00:00	50.6	31.0	7.6	605.5	7.0	288.1	
27-ส.ค.-25 05:00:00	50.8	30.9	7.6	607.6	6.9	288.9	
27-ส.ค.-25 06:00:00	54.6	30.8	7.6	609.7	6.9	288.4	
27-ส.ค.-25 07:00:00	54.6	30.8	7.6	611.9	6.8	288.1	
27-ส.ค.-25 08:00:00	54.4	30.9	7.6	614.0	6.9	288.0	
27-ส.ค.-25 09:00:00	54.1	30.9	7.6	614.6	6.9	288.2	
27-ส.ค.-25 10:00:00	54.2	31.0	7.6	608.4	6.9	288.3	
27-ส.ค.-25 21:00:00	0.1	31.2	7.9	645.8	7.0	13.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
27-ส.ค.-25 22:00:00	79.9	31.3	8.0	655.5	8.0	1.8	
27-ส.ค.-25 23:00:00	52.6	31.2	8.0	665.1	8.1	0.7	
28-ส.ค.-25 00:00:00	51.5	31.1	8.0	667.5	8.0	0.6	
28-ส.ค.-25 01:00:00	50.9	31.0	8.0	669.1	7.9	0.6	
28-ส.ค.-25 02:00:00	51.5	31.0	8.0	670.7	7.8	0.6	
28-ส.ค.-25 03:00:00	51.9	30.9	8.0	672.3	7.7	0.5	
28-ส.ค.-25 04:00:00	52.4	30.8	7.9	673.8	7.7	0.5	
28-ส.ค.-25 05:00:00	52.3	30.7	7.9	675.4	7.6	0.4	
28-ส.ค.-25 06:00:00	52.4	30.7	7.9	677.0	7.6	-0.1	
28-ส.ค.-25 07:00:00	52.5	30.7	7.9	678.5	7.6	0.6	
28-ส.ค.-25 08:00:00	52.5	30.7	7.9	678.0	7.6	1.3	
28-ส.ค.-25 09:00:00	52.6	30.7	7.9	677.6	7.7	0.0	
28-ส.ค.-25 10:00:00	52.6	31.0	7.8	677.1	7.8	0.0	
28-ส.ค.-25 11:00:00	0.1	32.7	7.0	164.0	5.1	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ส.ค.-25 12:00:00	0.1	35.8	7.0	156.8	5.1	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ส.ค.-25 13:00:00	0.1	37.2	7.0	155.1	5.0	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ส.ค.-25 14:00:00	0.1	39.2	7.0	153.5	4.8	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ส.ค.-25 15:00:00	0.1	39.2	7.0	151.9	4.7	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ส.ค.-25 16:00:00	0.1	38.7	7.0	150.3	4.7	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Aug 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
28-ส.ค.-25 17:00:00	0.1	38.8	7.0	153.5	4.5	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ส.ค.-25 18:00:00	0.1	37.3	6.9	154.3	4.6	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ส.ค.-25 19:00:00	0.1	35.7	6.9	155.2	4.8	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ส.ค.-25 20:00:00	0.1	34.1	6.9	156.1	4.7	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ส.ค.-25 21:00:00	0.1	31.3	7.6	644.5	5.6	-0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-ส.ค.-25 22:00:00	53.8	31.5	7.8	647.4	7.2	0.3	
28-ส.ค.-25 23:00:00	54.2	31.5	7.9	650.3	7.8	-0.4	
29-ส.ค.-25 00:00:00	52.9	31.3	7.9	653.3	7.9	0.1	
29-ส.ค.-25 01:00:00	52.8	31.3	7.9	656.2	7.9	0.6	
29-ส.ค.-25 02:00:00	53.4	31.2	7.9	659.2	7.9	0.0	
29-ส.ค.-25 03:00:00	53.5	31.1	7.9	662.1	7.9	0.1	
29-ส.ค.-25 04:00:00	53.9	31.1	7.8	665.0	7.9	-0.1	
29-ส.ค.-25 05:00:00	54.2	31.0	7.8	667.4	7.8	0.0	
29-ส.ค.-25 06:00:00	54.5	30.9	7.8	668.3	7.8	-0.3	
29-ส.ค.-25 07:00:00	54.4	30.9	7.8	669.3	7.8	0.6	
29-ส.ค.-25 08:00:00	54.2	31.0	7.8	670.2	7.8	290.8	
29-ส.ค.-25 09:00:00	54.3	31.2	7.8	671.2	7.8	290.1	
29-ส.ค.-25 10:00:00	0.1	31.3	7.8	640.2	8.0	289.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ส.ค.-25 11:00:00	52.5	31.5	7.7	635.6	8.1	289.7	
29-ส.ค.-25 12:00:00	52.4	31.6	7.8	667.9	8.0	289.4	
29-ส.ค.-25 13:00:00	0.1	32.5	7.1	170.5	6.1	289.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ส.ค.-25 14:00:00	0.1	31.7	7.2	268.9	6.8	289.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ส.ค.-25 15:00:00	0.1	32.2	7.0	157.9	5.5	289.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ส.ค.-25 16:00:00	0.1	32.0	7.0	157.5	5.1	289.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ส.ค.-25 17:00:00	0.1	32.1	7.0	157.1	4.8	289.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ส.ค.-25 18:00:00	0.0	31.6	7.0	156.7	4.8	288.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ส.ค.-25 19:00:00	0.0	31.0	7.0	156.3	4.6	288.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ส.ค.-25 20:00:00	0.0	30.4	7.0	155.8	4.5	288.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ส.ค.-25 21:00:00	0.0	29.8	6.9	155.4	4.3	288.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ส.ค.-25 22:00:00	0.0	31.6	7.8	630.6	6.7	288.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ส.ค.-25 23:00:00	52.2	31.6	7.8	651.6	7.3	287.9	
30-ส.ค.-25 00:00:00	51.8	31.5	7.8	655.1	7.6	288.2	
30-ส.ค.-25 01:00:00	52.1	31.3	7.8	658.7	7.6	288.2	
30-ส.ค.-25 02:00:00	52.4	31.2	7.8	662.3	7.7	287.6	
30-ส.ค.-25 03:00:00	52.9	31.1	7.8	665.9	7.7	287.5	
30-ส.ค.-25 04:00:00	53.2	31.0	7.8	669.5	7.8	287.5	
30-ส.ค.-25 05:00:00	53.2	30.9	7.8	673.1	7.8	286.9	
30-ส.ค.-25 06:00:00	53.1	30.8	7.8	676.7	7.8	287.2	
30-ส.ค.-25 07:00:00	53.0	30.7	7.8	678.1	7.7	287.1	
30-ส.ค.-25 08:00:00	53.2	30.6	7.8	677.4	7.8	286.6	
30-ส.ค.-25 09:00:00	16.7	30.6	7.8	676.8	7.6	32.2	
30-ส.ค.-25 10:00:00	0.2	31.4	7.0	164.1	5.3	1.9	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ส.ค.-25 11:00:00	0.1	33.5	7.0	157.1	4.8	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ส.ค.-25 12:00:00	0.0	35.0	7.0	156.7	4.5	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ส.ค.-25 13:00:00	0.0	36.3	7.0	156.3	4.5	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ส.ค.-25 14:00:00	0.0	36.5	7.0	155.9	4.3	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ส.ค.-25 15:00:00	0.0	36.4	7.0	155.6	4.2	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ส.ค.-25 16:00:00	0.0	36.1	7.0	155.2	4.2	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ส.ค.-25 17:00:00	0.0	34.9	6.9	154.8	4.2	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ส.ค.-25 18:00:00	0.0	31.1	7.0	160.7	4.6	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ส.ค.-25 19:00:00	0.0	30.8	7.0	158.3	4.5	1.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ส.ค.-25 20:00:00	0.1	30.4	7.0	156.0	4.4	3.9	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ส.ค.-25 21:00:00	53.4	31.2	7.7	590.6	8.0	0.8	
30-ส.ค.-25 22:00:00	54.1	31.2	7.7	586.9	7.9	0.2	
30-ส.ค.-25 23:00:00	53.1	31.1	7.7	583.3	7.7	0.0	
31-ส.ค.-25 00:00:00	52.5	31.1	7.7	579.6	7.5	-0.1	
31/8/2025 1:00	52.8	31.0	7.7	578.0	7.4	0.0	
31/8/2025 2:00	53.0	31.0	7.7	577.5	7.3	0.2	
31/8/2025 3:00	53.5	31.0	7.6	577.1	7.2	0.4	
31/8/2025 4:00	53.7	30.9	7.6	576.6	7.2	0.2	
31/8/2025 5:00	54.1	30.8	7.6	576.1	7.3	0.1	
31/8/2025 6:00	53.8	30.6	7.6	575.6	7.3	0.1	
31/8/2025 7:00	0.0	30.5	7.1	169.4	4.7	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/8/2025 8:00	0.0	30.8	7.0	165.2	5.0	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/8/2025 9:00	0.0	31.9	7.0	161.0	4.5	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/8/2025 10:00	0.0	34.7	7.0	157.9	4.9	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/8/2025 11:00	0.0	35.7	7.0	157.6	5.1	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/8/2025 12:00	0.0	38.5	7.0	157.4	4.8	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/8/2025 15:00	0.0	39.6	6.9	156.5	4.6	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/8/2025 16:00	0.0	38.6	6.9	156.2	4.7	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/8/2025 17:00	0.1	35.2	6.9	155.9	4.9	0.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/8/2025 18:00	54.2	31.6	7.7	620.5	6.8	0.1	
31/8/2025 19:00	53.9	32.0	7.8	628.7	7.8	0.3	
31/8/2025 20:00	52.6	31.9	7.8	636.9	7.9	0.3	
31/8/2025 21:00	52.9	31.8	7.8	642.5	7.9	0.0	
31/8/2025 22:00	53.5	31.7	7.8	644.6	7.9	0.1	
31/8/2025 23:00	53.8	31.6	7.8	646.6	7.8	0.2	
1/9/2025 0:00	53.8	31.5	7.8	648.7	7.8	0.1	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Sep 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
01-ก.ย.-25 00:00:00	53.8	31.5	7.8	648.7	7.8	0.1	
01-ก.ย.-25 01:00:00	54.2	31.4	7.8	650.7	7.8	0.4	
01-ก.ย.-25 02:00:00	54.1	31.2	7.8	652.8	7.8	0.2	
01-ก.ย.-25 03:00:00	53.8	31.1	7.8	654.8	7.8	-0.1	
01-ก.ย.-25 04:00:00	54.1	31.0	7.8	656.9	7.8	0.1	
01-ก.ย.-25 05:00:00	53.9	30.9	7.7	614.8	7.5	-0.7	
01-ก.ย.-25 06:00:00	53.7	30.8	7.8	648.9	7.7	0.1	
01-ก.ย.-25 07:00:00	54.2	30.7	7.8	651.2	7.8	-0.3	
01-ก.ย.-25 08:00:00	0.1	31.3	7.0	166.5	5.9	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ก.ย.-25 09:00:00	0.1	32.0	7.0	163.2	6.1	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ก.ย.-25 10:00:00	0.1	34.4	7.0	159.9	5.8	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ก.ย.-25 11:00:00	0.1	33.8	7.0	162.2	5.4	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ก.ย.-25 12:00:00	0.1	37.3	7.0	156.3	5.1	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ก.ย.-25 13:00:00	0.1	39.8	7.0	156.9	4.8	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ก.ย.-25 22:00:00	53.0	31.7	7.9	559.0	6.1	289.8	
01-ก.ย.-25 23:00:00	53.1	31.9	7.9	545.9	7.4	289.3	
02-ก.ย.-25 00:00:00	52.2	31.8	7.9	546.5	7.7	289.9	
02-ก.ย.-25 01:00:00	51.8	31.7	7.8	551.8	7.6	289.3	
02-ก.ย.-25 02:00:00	52.8	31.6	7.8	557.2	7.6	288.9	
02-ก.ย.-25 03:00:00	53.0	31.5	7.7	562.5	7.5	289.1	
02-ก.ย.-25 04:00:00	53.0	31.4	7.7	567.9	7.4	288.5	
02-ก.ย.-25 05:00:00	53.1	31.3	7.7	570.7	7.3	287.8	
02-ก.ย.-25 06:00:00	53.1	30.9	7.6	572.7	7.4	288.8	
02-ก.ย.-25 07:00:00	53.3	30.9	7.6	574.2	7.3	289.0	
02-ก.ย.-25 08:00:00	53.3	30.9	7.6	575.5	7.3	288.1	
02-ก.ย.-25 09:00:00	53.2	30.9	7.6	576.8	7.3	288.8	
02-ก.ย.-25 10:00:00	53.1	31.1	7.5	578.1	7.2	288.0	
02-ก.ย.-25 11:00:00	53.3	31.4	7.5	579.4	7.2	288.1	
02-ก.ย.-25 12:00:00	0.1	32.3	7.0	171.1	5.4	287.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ก.ย.-25 13:00:00	0.1	33.4	7.0	156.5	5.2	287.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ก.ย.-25 14:00:00	0.1	33.8	7.0	156.5	4.9	287.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ก.ย.-25 15:00:00	0.1	34.3	7.0	156.4	4.7	287.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ก.ย.-25 16:00:00	0.1	33.7	7.0	156.4	4.8	287.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ก.ย.-25 17:00:00	0.1	32.4	7.0	156.4	4.8	13.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ก.ย.-25 18:00:00	0.1	31.1	7.0	156.4	4.8	1.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ก.ย.-25 19:00:00	0.0	29.9	7.0	156.4	4.8	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ก.ย.-25 20:00:00	0.0	29.1	7.0	156.4	4.6	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ก.ย.-25 21:00:00	0.0	28.5	7.0	158.0	4.5	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ก.ย.-25 22:00:00	0.0	31.4	7.4	722.3	6.5	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ก.ย.-25 23:00:00	54.0	31.3	7.5	754.7	6.9	0.5	
03-ก.ย.-25 00:00:00	53.5	31.3	7.6	758.8	6.9	0.5	
03-ก.ย.-25 01:00:00	52.2	31.3	7.6	762.8	6.9	0.6	
03-ก.ย.-25 02:00:00	52.6	31.3	7.6	766.9	6.9	1.3	
03-ก.ย.-25 03:00:00	53.1	31.2	7.6	770.8	7.0	2.2	
03-ก.ย.-25 04:00:00	53.4	31.1	7.7	767.7	7.0	0.2	
03-ก.ย.-25 05:00:00	53.6	31.0	7.7	764.7	7.1	0.5	
03-ก.ย.-25 06:00:00	53.1	30.9	7.7	736.2	7.3	0.1	
03-ก.ย.-25 07:00:00	53.4	30.8	7.7	763.3	7.2	0.3	
03-ก.ย.-25 08:00:00	53.4	30.7	7.7	765.5	7.2	0.3	
03-ก.ย.-25 09:00:00	53.4	31.0	7.7	767.7	7.3	0.3	
03-ก.ย.-25 10:00:00	0.1	32.0	7.6	769.9	5.1	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
03-ก.ย.-25 20:00:00	0.0	31.5	7.9	669.3	7.7	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
03-ก.ย.-25 21:00:00	58.6	31.7	8.0	659.6	8.3	0.0	
03-ก.ย.-25 22:00:00	58.0	31.7	8.1	653.1	8.1	0.2	
03-ก.ย.-25 23:00:00	0.1	31.6	8.0	643.4	7.6	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
04-ก.ย.-25 00:00:00	56.2	31.6	8.0	661.3	7.7	0.0	
04-ก.ย.-25 01:00:00	56.4	31.6	8.0	663.9	7.6	-0.1	
04-ก.ย.-25 02:00:00	56.6	31.5	8.0	666.5	7.5	0.0	
04-ก.ย.-25 03:00:00	56.9	31.4	7.9	669.2	7.4	0.1	
04-ก.ย.-25 04:00:00	57.0	31.3	7.9	671.8	7.4	-0.3	
04-ก.ย.-25 05:00:00	57.0	31.2	7.9	674.5	7.4	-0.1	
04-ก.ย.-25 06:00:00	57.0	31.1	7.9	677.1	7.3	-0.2	
04-ก.ย.-25 07:00:00	57.2	31.0	7.9	679.8	7.3	289.9	
04-ก.ย.-25 08:00:00	57.3	30.9	7.8	681.9	7.3	289.8	
04-ก.ย.-25 09:00:00	0.1	31.3	7.7	685.6	7.5	289.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
04-ก.ย.-25 10:00:00	0.1	31.6	7.6	701.3	5.3	289.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
04-ก.ย.-25 11:00:00	0.1	33.0	7.5	708.9	4.3	289.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
04-ก.ย.-25 18:00:00	54.1	32.0	7.8	717.5	7.3	288.3	
04-ก.ย.-25 19:00:00	53.7	32.1	7.8	717.8	7.5	288.9	
04-ก.ย.-25 20:00:00	52.5	32.1	7.8	718.1	7.5	288.3	
04-ก.ย.-25 21:00:00	53.0	32.1	7.8	718.4	7.5	287.8	
04-ก.ย.-25 22:00:00	53.5	32.1	7.8	718.7	7.5	287.9	
04-ก.ย.-25 23:00:00	53.7	31.9	7.8	719.0	7.6	287.4	
05-ก.ย.-25 00:00:00	53.8	31.7	7.8	719.2	7.6	287.6	
05-ก.ย.-25 01:00:00	54.1	31.5	7.8	719.5	7.6	286.9	
05-ก.ย.-25 02:00:00	53.9	31.4	7.8	718.7	7.5	287.2	
05-ก.ย.-25 03:00:00	54.1	31.3	7.8	717.4	7.3	286.8	
05-ก.ย.-25 04:00:00	54.0	31.2	7.7	716.0	7.2	287.5	
05-ก.ย.-25 05:00:00	54.1	31.1	7.7	714.6	7.1	287.2	
05-ก.ย.-25 06:00:00	54.3	31.1	7.7	713.3	7.0	287.1	
05-ก.ย.-25 07:00:00	54.2	31.0	7.7	711.9	7.0	6.1	
05-ก.ย.-25 08:00:00	54.6	30.9	7.7	710.6	7.0	1.0	
05-ก.ย.-25 09:00:00	54.4	30.9	7.7	709.2	7.0	0.6	
05-ก.ย.-25 10:00:00	0.1	31.5	7.5	704.0	5.1	0.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
05-ก.ย.-25 21:00:00	0.0	31.5	7.8	700.9	7.4	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
05-ก.ย.-25 22:00:00	53.5	31.6	7.9	699.7	7.9	0.3	
05-ก.ย.-25 23:00:00	53.7	31.6	8.0	698.6	7.9	0.2	
06-ก.ย.-25 00:00:00	52.3	31.5	8.0	697.4	7.8	0.0	
06-ก.ย.-25 01:00:00	52.6	31.3	8.0	696.3	7.7	-0.3	
06-ก.ย.-25 02:00:00	53.0	31.2	8.0	696.4	7.6	0.0	
06-ก.ย.-25 03:00:00	53.3	31.1	8.0	697.5	7.6	0.0	
06-ก.ย.-25 04:00:00	53.6	31.0	8.0	698.6	7.5	0.3	
06-ก.ย.-25 05:00:00	53.6	31.0	8.0	699.6	7.5	-0.1	
06-ก.ย.-25 06:00:00	53.7	30.9	8.0	700.7	7.4	0.0	
06-ก.ย.-25 07:00:00	53.5	30.8	8.0	701.8	7.4	-0.2	
06-ก.ย.-25 08:00:00	53.5	30.7	7.9	702.8	7.4	0.1	
06-ก.ย.-25 09:00:00	53.7	30.8	7.9	703.9	7.5	0.0	
06-ก.ย.-25 10:00:00	53.6	30.9	7.9	703.5	7.5	0.0	
06-ก.ย.-25 11:00:00	53.7	31.1	7.9	702.5	7.5	-0.1	
06-ก.ย.-25 12:00:00	53.4	31.3	8.0	701.5	7.5	0.1	
06-ก.ย.-25 13:00:00	52.8	31.8	8.0	700.5	7.5	0.0	
06-ก.ย.-25 14:00:00	0.1	32.6	7.7	622.5	4.9	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ย.-25 15:00:00	0.1	31.4	7.2	192.7	5.5	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ย.-25 16:00:00	0.1	31.8	7.5	448.9	6.7	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ย.-25 21:00:00	0.1	31.9	7.9	644.1	7.0	289.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ย.-25 22:00:00	0.0	31.8	7.9	672.9	7.2	289.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ก.ย.-25 23:00:00	54.4	31.7	7.9	677.3	7.1	288.6	
07-ก.ย.-25 00:00:00	53.6	31.6	7.9	680.8	7.1	288.7	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Sep 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
07-ก.ย.-25 01:00:00	52.6	31.4	7.9	684.2	7.1	288.7	
07-ก.ย.-25 02:00:00	53.0	31.4	8.0	687.7	7.1	288.7	
07-ก.ย.-25 03:00:00	53.4	31.4	8.0	691.1	7.0	288.4	
07-ก.ย.-25 04:00:00	53.8	31.4	8.0	694.6	7.0	288.4	
07-ก.ย.-25 05:00:00	53.7	31.4	8.0	698.0	7.0	288.2	
07-ก.ย.-25 06:00:00	53.7	31.4	8.0	701.1	6.9	287.8	
07-ก.ย.-25 07:00:00	53.8	31.4	7.9	700.8	6.9	288.2	
07-ก.ย.-25 08:00:00	53.6	31.3	7.9	700.6	6.9	287.4	
07-ก.ย.-25 09:00:00	0.1	31.4	7.7	661.8	4.7	287.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ก.ย.-25 23:00:00	53.9	32.1	7.9	670.8	6.8	0.2	
08-ก.ย.-25 00:00:00	54.6	32.0	7.9	672.8	7.0	0.2	
08-ก.ย.-25 01:00:00	53.5	31.9	7.9	674.8	7.0	0.1	
08-ก.ย.-25 02:00:00	53.2	31.8	8.0	676.9	7.0	0.0	
08-ก.ย.-25 03:00:00	53.4	31.8	8.0	678.9	7.0	0.0	
08-ก.ย.-25 04:00:00	53.8	31.7	8.0	681.0	7.1	0.1	
08-ก.ย.-25 05:00:00	54.0	31.7	8.0	683.0	7.1	0.2	
08-ก.ย.-25 06:00:00	54.3	31.6	8.0	685.1	7.1	0.3	
08-ก.ย.-25 07:00:00	54.3	31.6	8.0	686.3	7.1	0.4	
08-ก.ย.-25 08:00:00	54.2	31.5	8.0	683.6	7.1	0.5	
08-ก.ย.-25 09:00:00	53.9	31.5	7.9	680.9	7.2	0.6	
08-ก.ย.-25 10:00:00	0.2	31.0	7.6	563.7	6.0	-1.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ย.-25 22:00:00	0.1	31.1	7.7	647.9	6.3	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ก.ย.-25 23:00:00	52.5	31.1	7.9	660.5	7.0	0.2	
09-ก.ย.-25 00:00:00	52.1	31.0	7.9	666.4	7.1	0.3	
09-ก.ย.-25 01:00:00	51.2	30.9	7.9	672.3	7.2	0.2	
09-ก.ย.-25 02:00:00	51.0	30.8	7.9	678.2	7.1	0.1	
09-ก.ย.-25 03:00:00	51.6	30.7	7.9	684.1	7.2	0.1	
09-ก.ย.-25 04:00:00	51.7	30.6	7.9	690.0	7.2	0.2	
09-ก.ย.-25 05:00:00	51.8	30.5	7.9	695.9	7.2	-0.1	
09-ก.ย.-25 06:00:00	51.9	30.4	7.9	701.8	7.1	0.2	
09-ก.ย.-25 07:00:00	51.9	30.3	7.9	701.5	7.1	0.2	
09-ก.ย.-25 08:00:00	51.8	30.4	7.9	697.9	6.9	0.1	
09-ก.ย.-25 21:00:00	51.9	31.2	7.7	628.0	6.6	289.3	
09-ก.ย.-25 22:00:00	51.3	31.2	7.8	629.5	6.7	289.6	
09-ก.ย.-25 23:00:00	50.6	31.1	7.8	634.1	6.7	288.8	
10-ก.ย.-25 00:00:00	51.0	31.0	7.8	638.7	6.6	288.7	
10-ก.ย.-25 01:00:00	51.1	30.9	7.8	643.3	6.7	288.4	
10-ก.ย.-25 02:00:00	51.8	30.9	7.8	647.9	6.7	288.2	
10-ก.ย.-25 03:00:00	51.8	30.8	7.8	652.5	6.7	287.7	
10-ก.ย.-25 04:00:00	51.8	30.7	7.8	657.1	6.6	287.6	
10-ก.ย.-25 05:00:00	51.9	30.6	7.8	661.4	6.7	287.7	
10-ก.ย.-25 06:00:00	51.9	30.5	7.8	661.5	6.8	287.2	
10-ก.ย.-25 07:00:00	51.9	30.5	7.8	661.6	6.7	287.9	
10-ก.ย.-25 08:00:00	51.9	30.5	7.8	661.8	6.7	287.9	
10-ก.ย.-25 09:00:00	52.2	30.5	7.8	661.9	6.8	288.3	
10-ก.ย.-25 10:00:00	52.0	30.5	7.8	662.1	6.8	288.3	
10-ก.ย.-25 11:00:00	51.8	30.5	7.8	662.2	6.7	287.9	
10-ก.ย.-25 21:00:00	81.7	30.9	7.8	770.5	6.0	0.3	
10-ก.ย.-25 22:00:00	54.3	31.1	7.9	777.3	6.2	0.3	
10-ก.ย.-25 23:00:00	53.2	31.1	7.9	779.9	6.2	0.3	
11-ก.ย.-25 00:00:00	52.9	31.1	7.9	782.6	6.2	0.9	
11-ก.ย.-25 01:00:00	53.1	31.0	7.9	785.3	6.3	4.6	
11-ก.ย.-25 02:00:00	53.5	30.9	7.9	786.0	6.3	0.7	
11-ก.ย.-25 03:00:00	53.8	30.9	7.9	786.6	6.3	1.0	
11-ก.ย.-25 04:00:00	53.8	30.8	7.9	787.1	6.3	0.3	
11-ก.ย.-25 05:00:00	53.8	30.7	7.9	787.7	6.3	0.0	
11-ก.ย.-25 06:00:00	54.0	30.6	7.9	788.2	6.3	-0.2	
11-ก.ย.-25 07:00:00	53.9	30.6	7.9	788.8	6.3	0.2	
11-ก.ย.-25 08:00:00	54.0	30.7	7.9	789.3	6.1	0.1	
11-ก.ย.-25 09:00:00	53.9	30.7	7.9	789.8	6.2	0.1	
11-ก.ย.-25 10:00:00	53.9	30.9	7.9	789.4	6.2	0.1	
11-ก.ย.-25 11:00:00	53.6	31.1	7.9	788.9	6.2	-0.1	
11-ก.ย.-25 12:00:00	53.7	31.3	7.9	788.5	6.1	0.0	
11-ก.ย.-25 21:00:00	0.1	32.1	7.7	670.4	6.4	0.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
11-ก.ย.-25 22:00:00	54.6	32.1	7.7	660.9	6.3	0.2	
11-ก.ย.-25 23:00:00	53.8	32.2	7.7	664.4	6.4	0.3	
12-ก.ย.-25 00:00:00	53.4	32.1	7.7	667.8	6.4	0.3	
12-ก.ย.-25 01:00:00	53.8	32.0	7.7	671.2	6.3	0.6	
12-ก.ย.-25 02:00:00	53.8	31.9	7.7	674.6	6.2	0.3	
12-ก.ย.-25 03:00:00	54.3	31.8	7.8	678.0	6.2	0.0	
12-ก.ย.-25 04:00:00	54.3	31.8	7.8	681.4	6.4	0.1	
12-ก.ย.-25 05:00:00	54.4	31.7	7.8	684.8	6.5	-0.2	
12-ก.ย.-25 06:00:00	54.4	31.6	7.8	686.7	6.6	0.1	
12-ก.ย.-25 07:00:00	54.5	31.6	7.8	687.9	6.4	0.0	
12-ก.ย.-25 08:00:00	54.4	31.7	7.8	689.1	6.5	290.1	
12-ก.ย.-25 09:00:00	54.4	31.8	7.8	690.2	6.5	290.3	
12-ก.ย.-25 10:00:00	54.3	32.0	7.8	691.4	6.4	289.7	
12-ก.ย.-25 11:00:00	54.3	32.3	7.8	692.6	6.6	289.9	
12-ก.ย.-25 22:00:00	53.5	31.8	7.6	712.8	5.8	287.2	
12-ก.ย.-25 23:00:00	54.0	31.9	7.7	724.2	5.9	287.0	
13-ก.ย.-25 00:00:00	52.6	31.7	7.7	728.2	5.9	286.7	
13-ก.ย.-25 01:00:00	52.4	31.6	7.7	730.3	6.0	286.5	
13-ก.ย.-25 02:00:00	52.8	31.4	7.7	732.3	6.2	286.4	
13-ก.ย.-25 03:00:00	53.1	31.3	7.7	734.3	6.2	286.2	
13-ก.ย.-25 04:00:00	53.1	31.2	7.7	736.4	6.3	285.8	
13-ก.ย.-25 05:00:00	53.0	31.0	7.8	738.4	6.4	285.9	
13-ก.ย.-25 06:00:00	53.4	30.9	7.8	740.5	6.4	286.0	
13-ก.ย.-25 07:00:00	53.6	30.8	7.8	742.5	6.3	286.4	
13-ก.ย.-25 08:00:00	53.4	30.9	7.8	741.6	6.4	286.1	
13-ก.ย.-25 09:00:00	53.5	30.9	7.8	740.6	6.5	286.2	
13-ก.ย.-25 10:00:00	53.1	31.0	7.8	739.6	6.5	7.7	
13-ก.ย.-25 11:00:00	53.2	31.2	7.8	738.5	6.4	1.4	
13-ก.ย.-25 22:00:00	54.2	31.8	7.6	707.4	6.4	0.3	
13-ก.ย.-25 23:00:00	54.7	31.8	7.7	704.2	6.6	0.1	
14-ก.ย.-25 00:00:00	53.0	31.7	7.7	702.0	6.7	0.2	
14-ก.ย.-25 01:00:00	53.3	31.7	7.7	703.2	6.5	-0.1	
14-ก.ย.-25 02:00:00	53.9	31.7	7.7	686.9	6.5	0.1	
14-ก.ย.-25 03:00:00	54.3	31.7	7.7	690.1	6.6	0.1	
14-ก.ย.-25 04:00:00	54.3	31.7	7.7	693.2	6.5	-0.4	
14-ก.ย.-25 05:00:00	54.4	31.7	7.8	696.4	6.8	0.4	
14-ก.ย.-25 06:00:00	54.5	31.7	7.8	699.5	6.8	0.2	
14-ก.ย.-25 07:00:00	54.7	31.7	7.8	702.7	6.7	-0.1	
14-ก.ย.-25 08:00:00	54.7	31.7	7.8	705.8	6.8	0.0	
14-ก.ย.-25 09:00:00	54.8	31.8	7.8	707.1	6.9	0.1	
14-ก.ย.-25 10:00:00	0.2	31.8	7.8	706.1	6.2	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ก.ย.-25 21:00:00	0.1	31.7	7.5	711.2	5.3	286.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ก.ย.-25 22:00:00	53.1	31.9	7.6	694.4	5.4	286.3	
14-ก.ย.-25 23:00:00	52.4	31.8	7.6	696.3	5.7	286.2	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Sep 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
15-ก.ย.-25 00:00:00	51.4	31.7	7.7	698.3	5.6	285.4	
15-ก.ย.-25 01:00:00	51.5	31.6	7.7	700.2	5.7	285.3	
15-ก.ย.-25 02:00:00	51.6	31.6	7.7	702.1	5.7	284.8	
15-ก.ย.-25 03:00:00	51.4	31.5	7.7	704.1	5.6	5.5	
15-ก.ย.-25 04:00:00	51.5	31.4	7.7	706.0	5.5	1.2	
15-ก.ย.-25 05:00:00	51.5	31.3	7.7	707.9	5.5	0.3	
15-ก.ย.-25 06:00:00	51.3	31.3	7.7	708.4	5.5	0.3	
15-ก.ย.-25 07:00:00	51.2	31.3	7.7	708.4	5.5	0.4	
15-ก.ย.-25 08:00:00	50.1	31.3	7.7	708.4	5.4	0.4	
15-ก.ย.-25 09:00:00	48.8	31.4	7.7	708.4	5.5	0.5	
15-ก.ย.-25 10:00:00	47.9	31.5	7.7	708.4	5.5	0.5	
15-ก.ย.-25 11:00:00	48.1	31.5	7.6	708.4	5.2	0.6	
15-ก.ย.-25 12:00:00	45.7	31.7	7.6	708.4	5.2	0.5	
15-ก.ย.-25 21:00:00	0.1	32.0	7.6	686.5	6.1	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-ก.ย.-25 22:00:00	53.9	32.1	7.7	686.6	6.1	0.8	
15-ก.ย.-25 23:00:00	54.1	32.0	7.7	686.7	6.3	0.6	
16-ก.ย.-25 00:00:00	52.9	31.9	7.7	686.8	6.6	-0.4	
16-ก.ย.-25 01:00:00	52.8	31.8	7.7	686.9	6.8	0.4	
16-ก.ย.-25 02:00:00	53.0	31.6	7.8	687.0	6.9	-0.3	
16-ก.ย.-25 03:00:00	53.2	31.5	7.8	687.1	6.8	0.2	
16-ก.ย.-25 04:00:00	53.7	31.4	7.8	687.2	6.8	0.6	
16-ก.ย.-25 05:00:00	53.8	31.2	7.8	683.4	6.7	-0.4	
16-ก.ย.-25 14:00:00	0.0	32.1	7.3	450.4	4.9	288.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-ก.ย.-25 21:00:00	0.1	31.8	7.5	735.3	4.5	286.9	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-ก.ย.-25 22:00:00	53.5	31.8	7.6	769.6	6.8	286.7	
16-ก.ย.-25 23:00:00	53.5	31.8	7.6	774.4	6.9	286.5	
17-ก.ย.-25 00:00:00	52.3	31.6	7.7	778.7	6.9	286.5	
17-ก.ย.-25 01:00:00	52.0	31.5	7.7	783.1	7.0	286.4	
17-ก.ย.-25 02:00:00	52.5	31.3	7.7	787.4	6.9	286.3	
17-ก.ย.-25 03:00:00	52.7	31.3	7.7	791.7	6.9	285.8	
17-ก.ย.-25 04:00:00	52.7	31.2	7.7	795.5	6.9	285.7	
17-ก.ย.-25 05:00:00	53.3	31.7	7.7	702.5	7.1	286.0	
17-ก.ย.-25 06:00:00	53.4	31.8	7.7	666.2	7.3	285.6	
17-ก.ย.-25 07:00:00	53.6	31.9	7.7	657.1	7.4	286.1	
17-ก.ย.-25 08:00:00	53.7	32.0	7.7	653.2	7.4	285.6	
17-ก.ย.-25 09:00:00	53.9	32.2	7.7	652.4	7.5	286.1	
17-ก.ย.-25 10:00:00	53.8	32.3	7.8	651.6	7.6	286.0	
17-ก.ย.-25 11:00:00	54.1	32.4	7.8	650.8	7.7	285.8	
17-ก.ย.-25 12:00:00	54.1	32.7	7.8	650.0	7.8	285.6	
17-ก.ย.-25 13:00:00	54.1	33.0	7.8	649.2	7.9	285.5	
17-ก.ย.-25 21:00:00	0.1	32.0	7.6	755.3	7.0	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-ก.ย.-25 22:00:00	54.7	31.8	7.7	789.1	7.1	0.9	
17-ก.ย.-25 23:00:00	54.8	31.6	7.7	793.9	7.2	2.9	
18-ก.ย.-25 00:00:00	53.3	31.4	7.7	798.7	7.2	-0.1	
18-ก.ย.-25 01:00:00	53.0	31.2	7.7	803.5	7.2	0.4	
18-ก.ย.-25 02:00:00	53.5	31.1	7.7	808.3	7.2	0.2	
18-ก.ย.-25 03:00:00	53.8	30.9	7.7	813.0	7.2	0.1	
18-ก.ย.-25 04:00:00	54.0	30.8	7.8	817.8	7.3	0.2	
18-ก.ย.-25 05:00:00	53.9	30.7	7.8	822.6	7.3	0.1	
18-ก.ย.-25 06:00:00	54.0	30.6	7.8	825.9	7.3	0.6	
18-ก.ย.-25 07:00:00	54.0	30.6	7.8	825.2	7.3	-0.1	
18-ก.ย.-25 08:00:00	54.0	30.5	7.8	824.6	7.4	0.0	
18-ก.ย.-25 09:00:00	54.0	30.4	7.8	824.0	7.5	0.1	
18-ก.ย.-25 10:00:00	54.0	30.3	7.8	823.4	7.5	0.2	
18-ก.ย.-25 20:00:00	0.1	31.2	7.5	756.7	5.7	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-ก.ย.-25 21:00:00	53.3	31.9	7.9	692.9	7.4	0.5	
18-ก.ย.-25 22:00:00	53.4	31.7	7.9	687.6	7.5	-0.2	
18-ก.ย.-25 23:00:00	52.0	31.5	7.9	693.6	7.4	0.4	
19-ก.ย.-25 00:00:00	51.8	31.4	7.9	699.6	7.3	0.0	
19-ก.ย.-25 01:00:00	52.3	31.2	7.9	721.7	7.4	0.4	
19-ก.ย.-25 02:00:00	52.5	31.1	7.9	745.5	7.3	0.5	
19-ก.ย.-25 03:00:00	52.9	30.9	7.9	764.3	7.4	-0.2	
19-ก.ย.-25 04:00:00	52.9	30.7	7.9	777.1	7.4	-0.3	
19-ก.ย.-25 05:00:00	0.1	30.4	7.5	500.1	5.9	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-ก.ย.-25 21:00:00	0.1	31.4	7.6	833.3	6.0	287.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-ก.ย.-25 22:00:00	53.7	31.5	7.6	841.0	6.1	287.4	
19-ก.ย.-25 23:00:00	52.8	31.4	7.6	844.4	6.1	287.2	
20-ก.ย.-25 00:00:00	52.2	31.3	7.7	847.8	6.1	286.6	
20-ก.ย.-25 01:00:00	52.4	31.2	7.7	851.2	6.2	286.8	
20-ก.ย.-25 02:00:00	52.7	31.2	7.7	854.6	6.2	286.8	
20-ก.ย.-25 03:00:00	52.8	31.1	7.7	858.0	6.2	286.6	
20-ก.ย.-25 04:00:00	52.9	31.0	7.7	861.4	6.3	286.5	
20-ก.ย.-25 05:00:00	53.0	30.9	7.7	864.8	6.4	286.7	
20-ก.ย.-25 06:00:00	53.1	30.9	7.7	865.3	6.4	286.6	
20-ก.ย.-25 07:00:00	53.2	30.9	7.7	865.8	6.5	286.6	
20-ก.ย.-25 08:00:00	53.1	30.9	7.7	866.3	6.5	286.4	
20-ก.ย.-25 09:00:00	53.2	31.0	7.7	866.8	6.6	286.6	
20-ก.ย.-25 10:00:00	53.1	30.9	7.7	867.3	6.7	286.4	
20-ก.ย.-25 11:00:00	0.0	30.7	7.7	856.0	6.7	286.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
20-ก.ย.-25 20:00:00	0.0	31.5	7.2	834.7	5.1	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
20-ก.ย.-25 21:00:00	0.1	31.7	7.8	834.5	7.5	0.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
20-ก.ย.-25 22:00:00	0.1	31.8	7.8	834.3	7.6	-0.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
20-ก.ย.-25 23:00:00	54.2	31.7	7.8	834.6	7.5	4.2	
21-ก.ย.-25 00:00:00	54.5	31.7	7.8	838.0	7.4	0.0	
21-ก.ย.-25 01:00:00	53.1	31.6	7.8	841.4	7.3	0.0	
21-ก.ย.-25 02:00:00	53.1	31.5	7.8	844.7	7.4	0.0	
21-ก.ย.-25 03:00:00	53.3	31.5	7.8	848.1	7.4	-0.1	
21-ก.ย.-25 04:00:00	53.4	31.5	7.9	851.4	7.3	0.1	
21-ก.ย.-25 05:00:00	53.7	31.5	7.9	854.8	7.3	0.1	
21-ก.ย.-25 06:00:00	53.8	31.5	7.9	858.2	7.3	0.1	
21-ก.ย.-25 07:00:00	53.7	31.4	7.8	859.9	7.4	0.0	
21-ก.ย.-25 08:00:00	53.8	31.4	7.8	858.1	7.4	0.0	
21-ก.ย.-25 09:00:00	53.7	31.5	7.8	856.4	7.5	0.2	
21-ก.ย.-25 22:00:00	0.1	31.9	7.5	911.7	5.8	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
21-ก.ย.-25 23:00:00	54.1	31.5	7.5	891.6	6.1	0.1	
22-ก.ย.-25 00:00:00	53.2	31.4	7.5	891.2	6.1	0.1	
22-ก.ย.-25 01:00:00	52.9	31.4	7.5	890.8	5.8	0.1	
22-ก.ย.-25 02:00:00	53.2	31.4	7.5	889.3	5.5	0.0	
22-ก.ย.-25 03:00:00	53.6	31.3	7.5	887.5	5.4	0.6	
22-ก.ย.-25 04:00:00	53.6	31.3	7.5	885.6	5.5	0.2	
22-ก.ย.-25 05:00:00	53.7	31.2	7.5	883.7	5.4	-0.4	
22-ก.ย.-25 06:00:00	53.7	31.2	7.5	881.9	5.5	0.3	
22-ก.ย.-25 07:00:00	53.7	31.2	7.5	880.0	5.4	-0.2	
22-ก.ย.-25 08:00:00	53.8	31.1	7.5	878.2	5.3	0.2	
22-ก.ย.-25 09:00:00	53.8	31.1	7.5	876.3	5.3	0.2	
22-ก.ย.-25 10:00:00	53.6	31.2	7.5	872.7	5.3	0.1	
22-ก.ย.-25 11:00:00	53.7	31.6	7.5	869.0	5.2	0.2	
22-ก.ย.-25 21:00:00	53.7	31.9	7.7	820.4	7.5	287.8	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Sep 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
22-ก.ย.-25 22:00:00	53.8	32.0	7.8	824.5	7.6	287.2	
22-ก.ย.-25 23:00:00	51.9	32.0	7.8	828.6	7.5	287.4	
23-ก.ย.-25 00:00:00	51.5	31.9	7.8	832.7	7.5	287.1	
23-ก.ย.-25 01:00:00	51.1	31.7	7.8	836.8	7.4	287.0	
23-ก.ย.-25 02:00:00	50.5	31.6	7.8	840.9	7.4	287.0	
23-ก.ย.-25 03:00:00	49.8	31.5	7.8	845.0	7.4	286.6	
23-ก.ย.-25 04:00:00	49.5	31.3	7.8	849.0	7.5	286.6	
23-ก.ย.-25 05:00:00	49.7	31.2	7.8	850.7	7.4	286.1	
23-ก.ย.-25 06:00:00	49.7	31.0	7.8	850.0	7.4	286.1	
23-ก.ย.-25 07:00:00	48.7	31.0	7.8	849.3	7.4	286.4	
23-ก.ย.-25 10:00:00	0.0	31.0	7.5	801.4	5.5	4.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-ก.ย.-25 20:00:00	0.1	30.5	7.2	779.7	5.1	5.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-ก.ย.-25 21:00:00	53.6	31.0	7.5	784.8	5.9	0.7	
23-ก.ย.-25 22:00:00	53.2	31.0	7.6	790.1	6.0	5.4	
23-ก.ย.-25 23:00:00	51.6	31.0	7.6	795.4	6.0	0.1	
24-ก.ย.-25 00:00:00	51.4	30.9	7.6	800.7	6.0	-0.1	
24-ก.ย.-25 01:00:00	51.7	30.8	7.6	806.0	5.9	0.1	
24-ก.ย.-25 02:00:00	52.0	30.7	7.6	811.3	6.0	0.3	
24-ก.ย.-25 03:00:00	51.7	30.6	7.6	816.6	6.0	0.0	
24-ก.ย.-25 04:00:00	50.1	30.5	7.6	822.0	6.1	0.3	
24-ก.ย.-25 05:00:00	50.4	30.4	7.6	823.9	6.1	0.1	
24-ก.ย.-25 06:00:00	50.0	30.4	7.6	823.6	6.2	-0.1	
24-ก.ย.-25 07:00:00	49.9	30.3	7.6	823.3	6.2	-0.3	
24-ก.ย.-25 08:00:00	49.4	30.4	7.6	823.0	6.2	0.1	
24-ก.ย.-25 09:00:00	48.9	30.5	7.5	822.7	6.1	0.0	
24-ก.ย.-25 22:00:00	0.0	30.6	7.3	782.6	5.7	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
24-ก.ย.-25 23:00:00	53.4	31.1	7.7	789.0	7.3	-0.7	
25-ก.ย.-25 00:00:00	50.7	31.1	7.7	795.1	7.4	0.5	
25-ก.ย.-25 01:00:00	47.2	31.1	7.7	801.1	7.3	0.4	
25-ก.ย.-25 02:00:00	45.3	31.2	7.8	807.1	7.3	-0.1	
25-ก.ย.-25 03:00:00	44.2	31.1	7.7	822.2	7.3	-0.1	
25-ก.ย.-25 04:00:00	44.0	31.1	7.7	823.1	7.3	0.0	
25-ก.ย.-25 05:00:00	44.0	31.0	7.7	824.0	7.3	0.4	
25-ก.ย.-25 06:00:00	43.0	31.0	7.7	824.9	7.3	0.7	
25-ก.ย.-25 07:00:00	42.8	31.0	7.7	825.8	7.2	-0.3	
25-ก.ย.-25 08:00:00	41.9	30.9	7.7	826.8	7.3	-0.2	
25-ก.ย.-25 09:00:00	39.7	31.0	7.7	825.1	7.2	0.1	
25-ก.ย.-25 22:00:00	52.3	31.2	7.4	749.7	5.5	288.1	
25-ก.ย.-25 23:00:00	51.8	31.2	7.5	751.9	5.5	288.1	
26-ก.ย.-25 00:00:00	50.6	31.1	7.5	754.2	5.6	287.0	
26-ก.ย.-25 01:00:00	50.4	31.0	7.5	756.4	5.5	287.7	
26-ก.ย.-25 02:00:00	50.7	30.9	7.5	758.7	5.5	287.7	
26-ก.ย.-25 03:00:00	50.8	30.9	7.5	760.9	5.4	287.8	
26-ก.ย.-25 04:00:00	50.3	30.9	7.5	763.1	5.2	286.9	
26-ก.ย.-25 05:00:00	49.9	30.8	7.5	765.4	5.4	287.1	
26-ก.ย.-25 06:00:00	49.5	30.8	7.5	766.8	5.3	287.1	
26-ก.ย.-25 07:00:00	48.8	30.8	7.5	768.2	5.4	286.5	
26-ก.ย.-25 08:00:00	48.6	30.7	7.5	769.5	5.4	286.5	
26-ก.ย.-25 09:00:00	48.4	30.7	7.5	770.9	5.5	36.5	
26-ก.ย.-25 10:00:00	48.0	30.7	7.5	772.3	5.5	2.3	
26-ก.ย.-25 20:00:00	0.0	31.3	7.8	842.8	7.9	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-ก.ย.-25 21:00:00	0.0	31.2	7.9	858.0	8.0	0.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-ก.ย.-25 22:00:00	49.6	31.2	7.9	861.0	7.9	0.3	
26-ก.ย.-25 23:00:00	48.7	31.2	7.9	861.2	7.9	-0.1	
27-ก.ย.-25 00:00:00	46.5	31.2	7.9	861.3	7.8	0.1	
27-ก.ย.-25 01:00:00	46.4	31.1	7.9	861.4	7.8	0.3	
27-ก.ย.-25 02:00:00	46.7	30.9	7.9	861.6	7.8	0.2	
27-ก.ย.-25 03:00:00	46.2	30.7	7.9	860.1	7.8	0.2	
27-ก.ย.-25 04:00:00	46.0	30.5	7.9	858.5	7.9	0.0	
27-ก.ย.-25 05:00:00	46.1	30.4	7.9	857.0	7.9	0.2	
27-ก.ย.-25 06:00:00	45.8	30.3	7.9	855.5	7.9	0.1	
27-ก.ย.-25 07:00:00	45.9	30.3	7.9	853.9	7.9	0.0	
27-ก.ย.-25 08:00:00	45.3	30.4	7.9	852.4	7.9	0.1	
27-ก.ย.-25 09:00:00	44.6	30.6	7.9	850.8	7.9	0.0	
27-ก.ย.-25 10:00:00	44.2	30.8	7.9	849.1	7.9	0.1	
27-ก.ย.-25 11:00:00	44.3	31.1	7.8	845.6	7.9	0.4	
27-ก.ย.-25 12:00:00	44.2	31.6	7.8	842.1	7.9	0.2	
27-ก.ย.-25 13:00:00	43.9	32.2	7.8	838.6	7.9	0.3	
27-ก.ย.-25 21:00:00	0.1	30.5	7.5	692.3	6.6	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
27-ก.ย.-25 22:00:00	50.1	30.3	7.5	654.8	7.0	0.1	
27-ก.ย.-25 23:00:00	49.3	30.0	7.5	648.1	7.1	-0.6	
28-ก.ย.-25 00:00:00	47.3	29.8	7.6	646.7	7.1	0.3	
28-ก.ย.-25 01:00:00	46.8	29.7	7.6	645.3	7.1	0.1	
28-ก.ย.-25 02:00:00	47.1	29.5	7.6	643.9	7.1	0.2	
28-ก.ย.-25 21:00:00	53.7	32.3	7.5	765.3	6.3	288.7	
28-ก.ย.-25 22:00:00	54.1	32.6	7.6	781.6	7.0	289.2	
28-ก.ย.-25 23:00:00	52.9	32.6	7.7	782.6	7.2	288.7	
29-ก.ย.-25 00:00:00	53.1	32.5	7.7	783.7	7.3	288.9	
29-ก.ย.-25 01:00:00	53.7	32.5	7.7	784.7	7.3	288.7	
29-ก.ย.-25 02:00:00	53.9	32.4	7.7	785.8	7.3	288.5	
29-ก.ย.-25 03:00:00	54.1	32.4	7.7	786.8	7.4	288.0	
29-ก.ย.-25 04:00:00	54.3	32.4	7.8	787.3	7.4	288.1	
29-ก.ย.-25 05:00:00	54.3	32.4	7.8	786.6	7.4	287.7	
29-ก.ย.-25 06:00:00	54.5	32.4	7.8	785.9	7.5	287.5	
29-ก.ย.-25 07:00:00	54.5	32.4	7.8	785.1	7.5	287.5	
29-ก.ย.-25 08:00:00	54.4	32.4	7.8	784.4	7.5	287.7	
29-ก.ย.-25 09:00:00	54.4	32.4	7.8	783.6	7.5	287.9	
29-ก.ย.-25 10:00:00	54.3	32.4	7.8	782.9	7.5	37.2	
29-ก.ย.-25 11:00:00	54.2	32.4	7.8	782.1	7.6	2.1	
29-ก.ย.-25 12:00:00	54.2	32.3	7.8	779.8	7.6	0.8	
29-ก.ย.-25 13:00:00	54.2	32.9	7.8	775.6	7.6	0.1	
29-ก.ย.-25 21:00:00	0.0	30.3	7.5	744.3	8.1	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ก.ย.-25 22:00:00	53.3	31.6	7.7	660.9	7.5	0.3	
29-ก.ย.-25 23:00:00	53.4	31.5	7.8	650.3	7.5	0.4	
30-ก.ย.-25 00:00:00	52.3	31.4	7.8	646.1	7.5	3.2	
30-ก.ย.-25 01:00:00	51.9	31.3	7.8	644.9	7.5	0.5	
30-ก.ย.-25 02:00:00	52.6	31.2	7.8	643.6	7.5	0.3	
30-ก.ย.-25 03:00:00	52.9	31.1	7.8	642.4	7.5	0.1	
30-ก.ย.-25 04:00:00	53.0	31.0	7.8	641.1	7.5	0.0	
30-ก.ย.-25 05:00:00	53.0	30.9	7.8	639.9	7.5	-0.1	
30-ก.ย.-25 06:00:00	53.0	30.9	7.8	638.6	7.5	0.2	
30-ก.ย.-25 07:00:00	53.0	30.8	7.8	637.3	7.5	0.1	
30-ก.ย.-25 08:00:00	52.8	30.8	7.8	635.3	7.5	0.1	
30-ก.ย.-25 09:00:00	52.9	30.8	7.8	633.3	7.6	0.0	
30-ก.ย.-25 10:00:00	53.0	30.8	7.8	631.2	7.6	0.2	
30-ก.ย.-25 11:00:00	53.0	31.1	7.8	629.2	7.7	-0.1	
30-ก.ย.-25 12:00:00	51.1	31.2	7.8	627.2	7.7	0.1	
30-ก.ย.-25 13:00:00	49.9	31.2	7.8	625.1	7.7	0.3	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Sep 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
30-ก.ย.-25 20:00:00	0.1	30.4	7.5	654.5	6.9	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ก.ย.-25 21:00:00	54.5	31.6	7.7	688.0	7.2	-0.8	
30-ก.ย.-25 22:00:00	54.7	31.7	7.7	690.9	7.3	-0.3	
30-ก.ย.-25 23:00:00	53.7	31.6	7.7	693.9	7.4	0.1	
01-ต.ค.-25 00:00:00	53.3	31.5	7.8	696.9	7.5	0.2	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Oct 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
01-ต.ค.-25 00:00:00	53.3	31.5	7.8	696.9	7.5	0.2	
01-ต.ค.-25 01:00:00	53.6	31.4	7.8	699.9	7.6	0.2	
01-ต.ค.-25 02:00:00	53.8	31.3	7.8	702.9	7.6	-0.3	
01-ต.ค.-25 03:00:00	53.8	31.2	7.8	704.8	7.7	0.4	
01-ต.ค.-25 04:00:00	53.7	31.1	7.8	702.7	7.7	291.1	
01-ต.ค.-25 05:00:00	54.0	31.0	7.8	700.5	7.7	290.2	
01-ต.ค.-25 06:00:00	53.6	30.9	7.8	698.4	7.8	290.0	
01-ต.ค.-25 07:00:00	52.7	31.0	7.8	696.2	7.8	290.0	
01-ต.ค.-25 08:00:00	51.1	31.0	7.8	693.6	7.8	289.8	
01-ต.ค.-25 09:00:00	51.6	31.2	7.9	689.3	7.9	290.7	
01-ต.ค.-25 10:00:00	50.9	31.5	7.9	684.9	7.9	290.1	
01-ต.ค.-25 11:00:00	50.5	32.0	7.9	680.5	7.9	289.6	
01-ต.ค.-25 12:00:00	50.2	32.2	7.9	676.1	7.9	289.9	
01-ต.ค.-25 13:00:00	50.0	32.6	7.9	671.8	7.8	289.8	
01-ต.ค.-25 14:00:00	0.0	35.2	7.7	671.1	5.8	289.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ต.ค.-25 15:00:00	0.0	36.7	7.5	675.8	4.6	290.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ต.ค.-25 16:00:00	52.6	31.6	7.4	746.6	6.5	289.5	
01-ต.ค.-25 17:00:00	52.6	31.4	7.4	760.3	6.8	289.6	
01-ต.ค.-25 18:00:00	51.9	31.3	7.4	762.9	7.0	289.2	
01-ต.ค.-25 19:00:00	51.3	31.3	7.4	760.6	7.0	288.9	
01-ต.ค.-25 20:00:00	51.6	31.2	7.5	758.3	7.1	288.7	
01-ต.ค.-25 21:00:00	51.7	31.2	7.5	755.9	7.2	288.7	
01-ต.ค.-25 22:00:00	51.5	31.1	7.6	753.6	7.3	288.5	
01-ต.ค.-25 23:00:00	51.9	31.1	7.6	751.3	7.3	287.3	
02-ต.ค.-25 00:00:00	51.8	31.0	7.6	748.1	7.4	287.4	
02-ต.ค.-25 01:00:00	51.9	31.0	7.7	744.5	7.4	288.0	
02-ต.ค.-25 02:00:00	51.7	30.9	7.7	740.8	7.4	287.7	
02-ต.ค.-25 03:00:00	51.0	30.8	7.7	737.2	7.5	287.5	
02-ต.ค.-25 04:00:00	51.2	30.7	7.7	733.5	7.5	288.2	
02-ต.ค.-25 05:00:00	51.1	30.6	7.7	729.9	7.5	35.2	
02-ต.ค.-25 06:00:00	50.9	30.5	7.7	726.3	7.5	2.3	
02-ต.ค.-25 07:00:00	50.2	30.5	7.8	722.6	7.5	0.4	
02-ต.ค.-25 08:00:00	49.5	30.4	7.8	722.8	7.5	0.4	
02-ต.ค.-25 09:00:00	49.4	30.6	7.8	723.6	7.6	0.4	
02-ต.ค.-25 10:00:00	48.4	30.9	7.8	724.5	7.6	0.4	
02-ต.ค.-25 11:00:00	48.4	31.4	7.8	725.4	7.7	0.4	
02-ต.ค.-25 18:00:00	0.1	32.2	7.6	661.4	6.9	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ต.ค.-25 19:00:00	52.1	32.4	7.7	641.8	7.2	0.4	
02-ต.ค.-25 20:00:00	53.4	32.4	7.7	639.9	7.3	0.0	
02-ต.ค.-25 21:00:00	56.1	32.3	7.8	638.0	7.4	0.9	
02-ต.ค.-25 22:00:00	56.5	32.2	7.8	636.1	7.4	0.1	
02-ต.ค.-25 23:00:00	0.1	31.7	7.6	634.2	5.6	-0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
03-ต.ค.-25 03:00:00	58.2	31.8	7.8	620.8	7.3	0.1	
03-ต.ค.-25 04:00:00	57.6	31.8	7.8	623.4	7.4	-0.1	
03-ต.ค.-25 05:00:00	57.5	31.7	7.8	626.0	7.4	0.3	
03-ต.ค.-25 06:00:00	57.8	31.6	7.8	628.6	7.4	0.2	
03-ต.ค.-25 07:00:00	58.1	31.5	7.8	631.2	7.4	0.5	
03-ต.ค.-25 08:00:00	58.2	31.5	7.8	633.8	7.4	0.0	
03-ต.ค.-25 09:00:00	58.1	31.4	7.9	636.4	7.5	0.1	
03-ต.ค.-25 10:00:00	58.1	31.9	7.9	638.9	7.5	0.0	
03-ต.ค.-25 11:00:00	58.1	32.1	7.9	639.2	7.6	0.1	
03-ต.ค.-25 12:00:00	58.0	32.5	7.9	639.6	7.7	0.0	
03-ต.ค.-25 13:00:00	57.8	32.9	7.9	639.9	7.7	0.0	
03-ต.ค.-25 14:00:00	0.1	33.3	7.9	640.3	7.2	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
03-ต.ค.-25 21:00:00	54.3	32.1	7.7	653.1	7.2	291.0	
03-ต.ค.-25 22:00:00	52.9	31.9	7.8	652.6	7.3	290.4	
03-ต.ค.-25 23:00:00	54.0	31.8	7.8	652.1	7.5	290.3	
04-ต.ค.-25 00:00:00	53.6	31.7	7.8	651.5	7.4	290.3	
04-ต.ค.-25 01:00:00	53.9	31.6	7.8	651.0	7.3	290.3	
04-ต.ค.-25 02:00:00	54.1	31.4	7.8	650.5	7.2	289.5	
04-ต.ค.-25 03:00:00	54.1	31.3	7.8	650.0	7.2	289.9	
04-ต.ค.-25 04:00:00	54.2	31.2	7.8	649.4	7.3	290.1	
04-ต.ค.-25 05:00:00	53.9	31.1	7.8	649.4	7.3	289.8	
04-ต.ค.-25 06:00:00	54.0	31.0	7.8	649.4	7.3	289.5	
04-ต.ค.-25 07:00:00	53.5	30.9	7.8	649.5	7.3	289.0	
04-ต.ค.-25 08:00:00	53.1	30.8	7.8	649.5	7.3	289.2	
04-ต.ค.-25 09:00:00	52.7	30.9	7.8	649.6	7.4	289.4	
04-ต.ค.-25 10:00:00	52.2	31.1	7.8	649.7	7.5	289.3	
04-ต.ค.-25 20:00:00	0.0	32.0	7.7	641.5	7.2	0.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
04-ต.ค.-25 21:00:00	56.9	32.1	7.8	621.6	7.4	0.5	
04-ต.ค.-25 22:00:00	52.9	32.1	7.8	623.6	7.5	0.5	
04-ต.ค.-25 23:00:00	52.0	32.0	7.8	625.6	7.5	0.5	
05-ต.ค.-25 00:00:00	51.3	32.0	7.8	627.5	7.5	0.4	
05-ต.ค.-25 01:00:00	55.8	32.0	7.9	629.5	7.5	0.4	
05-ต.ค.-25 02:00:00	56.0	31.9	7.9	631.4	7.5	0.4	
05-ต.ค.-25 03:00:00	56.1	31.9	7.9	633.4	7.5	-0.1	
05-ต.ค.-25 04:00:00	56.2	31.8	7.9	635.3	7.5	1.5	
05-ต.ค.-25 05:00:00	56.5	31.8	7.9	636.8	7.5	0.2	
05-ต.ค.-25 06:00:00	56.6	31.8	7.9	636.3	7.4	-0.1	
05-ต.ค.-25 07:00:00	56.6	31.8	7.9	635.7	7.5	0.0	
05-ต.ค.-25 08:00:00	56.6	31.8	7.9	635.2	7.5	-0.1	
05-ต.ค.-25 09:00:00	56.5	31.8	7.9	634.6	7.5	0.1	
05-ต.ค.-25 10:00:00	56.4	31.9	7.9	634.0	7.6	0.1	
05-ต.ค.-25 11:00:00	56.4	32.2	7.9	633.5	7.7	0.2	
05-ต.ค.-25 12:00:00	0.1	34.5	7.6	632.9	4.9	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
05-ต.ค.-25 20:00:00	0.0	31.9	7.8	614.8	6.6	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
05-ต.ค.-25 21:00:00	0.0	31.9	7.8	614.7	6.9	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
05-ต.ค.-25 22:00:00	52.7	31.7	7.8	614.7	7.0	-0.3	
05-ต.ค.-25 23:00:00	52.5	31.6	7.8	614.7	7.1	0.0	
06-ต.ค.-25 00:00:00	51.6	31.5	7.9	614.6	7.1	0.1	
06-ต.ค.-25 01:00:00	51.4	31.3	7.9	614.6	7.2	0.2	
06-ต.ค.-25 02:00:00	51.9	31.2	7.9	614.5	7.2	0.3	
06-ต.ค.-25 03:00:00	52.1	31.0	7.9	614.5	7.2	0.1	
06-ต.ค.-25 04:00:00	52.3	30.9	7.9	612.8	7.2	0.2	
06-ต.ค.-25 05:00:00	52.2	30.7	7.9	610.6	7.3	0.4	
06-ต.ค.-25 06:00:00	52.2	30.5	7.9	608.4	7.4	0.3	
06-ต.ค.-25 12:00:00	0.0	31.5	7.8	569.7	7.1	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-ต.ค.-25 18:00:00	55.2	32.2	7.8	567.1	7.0	290.8	
06-ต.ค.-25 19:00:00	55.7	32.3	7.8	570.0	7.4	290.4	
06-ต.ค.-25 20:00:00	54.6	32.3	7.8	572.9	7.5	290.6	
06-ต.ค.-25 21:00:00	54.7	32.2	7.8	575.8	7.5	290.6	
06-ต.ค.-25 22:00:00	54.7	32.2	7.8	578.7	7.5	291.0	
06-ต.ค.-25 23:00:00	55.1	32.2	7.8	581.6	7.4	290.2	
07-ต.ค.-25 00:00:00	55.2	32.1	7.8	584.5	7.4	290.2	
07-ต.ค.-25 01:00:00	55.4	32.1	7.8	587.4	7.4	289.9	
07-ต.ค.-25 02:00:00	55.4	32.0	7.8	589.2	7.4	289.6	
07-ต.ค.-25 03:00:00	55.4	31.9	7.8	589.4	7.4	289.9	
07-ต.ค.-25 04:00:00	55.3	31.7	7.8	589.6	7.5	289.2	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Oct 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
07-ต.ค.-25 05:00:00	55.2	31.3	7.9	589.8	7.5	289.3	
07-ต.ค.-25 06:00:00	55.1	31.3	7.9	590.0	7.6	289.3	
07-ต.ค.-25 07:00:00	55.1	31.3	7.9	590.2	7.6	289.4	
07-ต.ค.-25 08:00:00	53.8	31.3	7.9	590.4	7.6	289.2	
07-ต.ค.-25 09:00:00	53.2	31.3	7.9	590.6	7.6	289.4	
07-ต.ค.-25 10:00:00	52.5	31.7	7.9	589.7	7.6	289.1	
07-ต.ค.-25 11:00:00	52.0	32.1	7.9	588.0	7.7	289.5	
07-ต.ค.-25 12:00:00	0.0	35.0	7.5	586.3	4.4	289.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-ต.ค.-25 19:00:00	53.4	31.9	7.3	573.9	6.8	0.2	
07-ต.ค.-25 20:00:00	52.4	31.8	7.3	577.0	6.8	0.2	
07-ต.ค.-25 21:00:00	52.0	31.7	7.3	580.1	6.9	0.2	
07-ต.ค.-25 22:00:00	51.4	31.7	7.3	583.3	6.9	0.1	
07-ต.ค.-25 23:00:00	51.6	31.6	7.4	586.4	6.8	0.1	
08-ต.ค.-25 00:00:00	51.8	31.5	7.4	589.5	6.8	0.1	
08-ต.ค.-25 01:00:00	52.0	31.4	7.4	592.7	6.8	0.2	
08-ต.ค.-25 02:00:00	52.3	31.2	7.5	595.0	6.8	0.2	
08-ต.ค.-25 03:00:00	52.3	31.1	7.5	593.6	6.8	0.3	
08-ต.ค.-25 04:00:00	52.5	30.9	7.5	592.2	6.8	0.4	
08-ต.ค.-25 05:00:00	52.7	30.8	7.6	590.8	6.9	1.1	
08-ต.ค.-25 06:00:00	52.6	30.8	7.6	589.8	7.0	0.1	
08-ต.ค.-25 07:00:00	52.6	30.8	7.6	590.7	7.0	0.7	
08-ต.ค.-25 08:00:00	52.7	30.5	7.5	591.5	6.8	1.3	
08-ต.ค.-25 09:00:00	0.1	31.0	7.5	592.4	5.7	1.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ต.ค.-25 18:00:00	0.0	31.3	7.4	534.6	5.5	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ต.ค.-25 19:00:00	0.0	32.3	7.7	537.3	7.1	0.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ต.ค.-25 20:00:00	0.1	32.3	7.8	539.9	7.3	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-ต.ค.-25 21:00:00	52.4	32.2	7.8	542.6	7.3	-0.2	
08-ต.ค.-25 22:00:00	52.5	32.1	7.8	545.2	7.3	0.2	
08-ต.ค.-25 23:00:00	51.5	32.0	7.9	547.9	7.3	0.3	
09-ต.ค.-25 00:00:00	51.2	32.0	7.9	550.5	7.2	0.1	
09-ต.ค.-25 01:00:00	51.4	31.9	7.9	553.2	7.1	0.2	
09-ต.ค.-25 02:00:00	51.5	31.8	7.9	555.7	7.0	-0.2	
09-ต.ค.-25 03:00:00	51.6	31.7	7.9	556.4	7.3	0.2	
09-ต.ค.-25 04:00:00	51.7	31.7	7.9	557.0	7.3	0.1	
09-ต.ค.-25 05:00:00	51.4	31.6	7.9	557.7	7.2	0.4	
09-ต.ค.-25 06:00:00	51.4	31.5	7.9	558.4	7.2	-0.1	
09-ต.ค.-25 07:00:00	50.5	31.4	7.9	559.0	7.2	0.2	
09-ต.ค.-25 08:00:00	50.1	31.4	7.9	559.7	7.0	0.3	
09-ต.ค.-25 09:00:00	50.2	31.6	7.9	560.4	6.8	0.0	
09-ต.ค.-25 10:00:00	48.3	31.8	7.5	681.7	5.3	-0.1	
09-ต.ค.-25 11:00:00	46.9	32.0	7.7	594.4	6.5	-0.3	
09-ต.ค.-25 12:00:00	47.3	32.3	7.8	582.5	6.8	0.0	
09-ต.ค.-25 13:00:00	47.2	32.6	7.8	578.7	6.9	0.2	
09-ต.ค.-25 20:00:00	0.1	32.0	7.5	602.3	6.3	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ต.ค.-25 21:00:00	0.1	32.0	7.6	627.4	6.7	-0.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ต.ค.-25 22:00:00	54.0	32.0	7.7	632.6	6.5	293.1	
09-ต.ค.-25 23:00:00	53.5	31.8	7.7	635.4	6.3	292.5	
10-ต.ค.-25 00:00:00	52.6	31.6	7.7	638.1	6.2	292.1	
10-ต.ค.-25 01:00:00	52.9	31.5	7.7	640.8	6.2	291.6	
10-ต.ค.-25 02:00:00	53.3	31.3	7.7	643.6	6.1	291.7	
10-ต.ค.-25 03:00:00	53.4	31.2	7.7	646.3	6.3	291.2	
10-ต.ค.-25 04:00:00	53.5	31.0	7.7	649.0	6.4	291.0	
10-ต.ค.-25 05:00:00	53.3	30.8	7.8	651.5	6.3	291.4	
10-ต.ค.-25 06:00:00	53.5	30.8	7.8	647.0	6.0	291.2	
10-ต.ค.-25 07:00:00	53.2	31.5	7.8	569.7	5.6	291.4	
10-ต.ค.-25 08:00:00	53.3	31.8	7.8	561.8	5.8	290.3	
10-ต.ค.-25 09:00:00	53.0	32.1	7.8	556.6	5.7	291.0	
10-ต.ค.-25 10:00:00	53.3	32.3	7.8	554.1	6.1	290.5	
10-ต.ค.-25 22:00:00	0.0	31.6	7.8	591.9	6.4	0.9	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ต.ค.-25 23:00:00	53.0	31.5	7.9	601.4	5.9	1.4	
11-ต.ค.-25 00:00:00	52.5	31.4	7.9	611.0	5.7	0.6	
11-ต.ค.-25 01:00:00	51.5	31.3	7.9	618.3	5.3	3.0	
11-ต.ค.-25 02:00:00	52.2	31.3	7.8	618.8	4.4	0.1	
11-ต.ค.-25 03:00:00	52.5	31.2	7.8	619.2	4.5	0.1	
11-ต.ค.-25 04:00:00	52.4	31.1	7.7	619.7	4.5	0.1	
11-ต.ค.-25 05:00:00	52.3	31.0	7.7	620.2	4.5	0.3	
11-ต.ค.-25 06:00:00	52.4	30.9	7.7	620.7	7.5	0.2	
11-ต.ค.-25 07:00:00	52.7	30.9	7.7	621.1	7.5	0.4	
11-ต.ค.-25 08:00:00	52.6	30.9	7.7	621.6	7.5	0.0	
11-ต.ค.-25 09:00:00	52.7	30.9	7.7	621.7	7.5	0.1	
11-ต.ค.-25 10:00:00	52.4	31.1	7.7	621.2	7.6	0.0	
11-ต.ค.-25 11:00:00	52.3	31.4	7.7	620.8	7.7	0.1	
11-ต.ค.-25 12:00:00	0.1	34.3	7.5	620.3	5.7	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
11-ต.ค.-25 13:00:00	0.1	37.4	7.3	619.8	4.5	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
11-ต.ค.-25 14:00:00	0.1	32.2	7.6	600.5	7.4	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
11-ต.ค.-25 15:00:00	52.3	32.4	7.7	580.7	7.8	0.0	
11-ต.ค.-25 16:00:00	52.1	32.6	7.8	580.9	7.8	0.2	
11-ต.ค.-25 17:00:00	55.3	32.6	7.8	581.1	7.7	-0.2	
11-ต.ค.-25 18:00:00	55.7	32.5	7.8	581.2	7.7	-0.1	
11-ต.ค.-25 19:00:00	56.1	32.4	7.8	581.4	7.7	0.1	
11-ต.ค.-25 20:00:00	56.2	32.3	7.8	581.6	7.6	0.4	
11-ต.ค.-25 21:00:00	56.3	32.2	7.8	581.8	7.6	0.0	
11-ต.ค.-25 22:00:00	56.2	32.1	7.8	582.0	7.6	291.6	
11-ต.ค.-25 23:00:00	56.5	32.0	7.8	582.2	7.6	291.6	
12-ต.ค.-25 00:00:00	56.8	31.9	7.8	582.4	7.6	291.0	
12-ต.ค.-25 01:00:00	57.1	31.8	7.8	582.6	7.6	290.7	
12-ต.ค.-25 02:00:00	56.9	31.7	7.8	582.9	7.6	290.7	
12-ต.ค.-25 03:00:00	0.0	30.9	7.6	583.1	6.3	290.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
12-ต.ค.-25 04:00:00	0.0	29.8	7.4	544.2	4.9	290.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
12-ต.ค.-25 16:00:00	53.1	32.3	7.7	552.1	7.6	4.1	
12-ต.ค.-25 17:00:00	53.1	32.4	7.8	562.2	7.9	0.8	
12-ต.ค.-25 18:00:00	51.9	32.3	7.8	572.2	7.8	0.4	
12-ต.ค.-25 19:00:00	52.0	32.2	7.7	582.3	7.7	0.4	
12-ต.ค.-25 20:00:00	52.7	32.1	7.5	584.5	7.5	0.4	
12-ต.ค.-25 21:00:00	52.8	32.0	7.5	586.1	7.4	0.4	
12-ต.ค.-25 22:00:00	52.8	31.9	7.5	587.7	7.4	0.4	
12-ต.ค.-25 23:00:00	52.9	31.8	7.5	589.3	7.3	0.4	
13-ต.ค.-25 00:00:00	53.2	31.7	7.5	590.9	7.2	0.4	
13-ต.ค.-25 01:00:00	53.2	31.6	7.5	592.6	7.1	1.4	
13-ต.ค.-25 02:00:00	53.3	31.5	7.6	594.2	6.8	6.4	
13-ต.ค.-25 03:00:00	53.4	31.4	7.6	595.8	6.4	7.2	
13-ต.ค.-25 04:00:00	53.5	31.3	7.6	596.8	5.8	0.2	
13-ต.ค.-25 05:00:00	53.5	31.2	7.6	597.8	5.2	0.2	
13-ต.ค.-25 06:00:00	54.0	31.1	7.5	598.8	5.0	0.1	
13-ต.ค.-25 07:00:00	53.9	31.0	7.5	599.8	5.4	0.0	
13-ต.ค.-25 08:00:00	53.8	31.1	7.5	600.8	6.0	0.1	
13-ต.ค.-25 09:00:00	53.7	31.2	7.6	601.8	6.6	-0.1	
13-ต.ค.-25 18:00:00	53.3	31.9	7.5	545.2	6.8	-0.1	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Oct 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
13-ต.ค.-25 19:00:00	53.4	32.0	7.6	548.8	7.1	0.5	
13-ต.ค.-25 20:00:00	52.2	32.0	7.6	552.5	7.1	-0.1	
13-ต.ค.-25 21:00:00	52.5	31.9	7.7	556.1	7.2	0.1	
13-ต.ค.-25 22:00:00	52.8	31.8	7.7	559.7	7.3	0.0	
13-ต.ค.-25 23:00:00	53.0	31.7	7.7	563.4	7.3	0.0	
14-ต.ค.-25 00:00:00	53.1	31.7	7.7	567.0	7.4	0.2	
14-ต.ค.-25 01:00:00	53.1	31.6	7.7	570.6	7.4	-0.1	
14-ต.ค.-25 02:00:00	53.2	31.5	7.7	571.2	7.4	-0.2	
14-ต.ค.-25 03:00:00	53.4	31.4	7.7	571.4	7.5	0.4	
14-ต.ค.-25 04:00:00	53.4	31.4	7.7	571.7	7.5	-0.2	
14-ต.ค.-25 05:00:00	53.3	31.3	7.8	572.0	7.5	0.2	
14-ต.ค.-25 06:00:00	53.7	31.2	7.8	572.2	7.5	291.5	
14-ต.ค.-25 07:00:00	53.8	31.1	7.8	572.5	7.5	291.5	
14-ต.ค.-25 08:00:00	53.9	31.1	7.8	572.8	7.6	291.0	
14-ต.ค.-25 09:00:00	53.7	31.0	7.8	573.0	7.6	291.6	
14-ต.ค.-25 10:00:00	53.6	30.9	7.8	573.0	7.6	291.0	
14-ต.ค.-25 11:00:00	53.6	31.5	7.8	572.9	7.6	290.2	
14-ต.ค.-25 15:00:00	0.1	34.0	7.1	302.3	4.4	290.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ต.ค.-25 16:00:00	0.1	30.1	7.1	281.2	4.4	290.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ต.ค.-25 21:00:00	0.1	31.1	7.6	547.4	6.8	289.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ต.ค.-25 22:00:00	52.6	31.0	7.6	549.4	6.9	289.0	
14-ต.ค.-25 23:00:00	52.6	30.9	7.7	551.4	6.9	289.3	
15-ต.ค.-25 00:00:00	51.6	30.8	7.7	553.4	6.9	289.1	
15-ต.ค.-25 01:00:00	52.0	30.6	7.7	555.4	7.0	288.9	
15-ต.ค.-25 02:00:00	52.3	30.5	7.7	557.3	7.0	288.8	
15-ต.ค.-25 03:00:00	52.6	30.4	7.6	559.3	6.9	4.8	
15-ต.ค.-25 04:00:00	52.6	30.3	7.6	560.5	7.0	0.7	
15-ต.ค.-25 05:00:00	52.6	30.2	7.6	561.1	7.0	0.5	
15-ต.ค.-25 06:00:00	53.2	30.1	7.6	561.7	7.0	0.4	
15-ต.ค.-25 07:00:00	52.2	31.0	7.7	562.2	7.1	0.3	
15-ต.ค.-25 08:00:00	52.1	31.4	7.7	562.8	7.3	0.2	
15-ต.ค.-25 09:00:00	52.6	31.6	7.7	563.4	7.4	-0.2	
15-ต.ค.-25 10:00:00	52.3	31.8	7.7	564.0	7.5	-0.2	
15-ต.ค.-25 11:00:00	52.4	32.0	7.7	564.6	7.6	-0.2	
15-ต.ค.-25 12:00:00	52.3	32.3	7.7	564.4	7.5	2.9	
15-ต.ค.-25 13:00:00	52.7	32.4	7.7	563.9	7.6	1.9	
15-ต.ค.-25 14:00:00	52.5	32.3	7.8	563.4	7.6	0.4	
15-ต.ค.-25 15:00:00	0.1	33.1	7.5	562.9	4.5	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-ต.ค.-25 20:00:00	0.1	31.7	7.7	538.9	7.3	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-ต.ค.-25 21:00:00	0.1	31.7	7.8	545.3	7.4	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-ต.ค.-25 22:00:00	0.1	31.6	7.8	551.6	7.5	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-ต.ค.-25 23:00:00	53.7	31.5	7.8	557.3	7.6	-0.2	
16-ต.ค.-25 00:00:00	53.3	31.4	7.8	558.1	7.6	0.0	
16-ต.ค.-25 01:00:00	52.6	31.4	7.8	558.9	7.7	0.1	
16-ต.ค.-25 02:00:00	52.8	31.3	7.8	559.6	7.7	0.4	
16-ต.ค.-25 03:00:00	53.5	31.2	7.8	560.4	7.7	-0.3	
16-ต.ค.-25 04:00:00	53.7	31.1	7.8	561.1	7.7	0.0	
16-ต.ค.-25 05:00:00	53.8	31.1	7.8	561.9	7.7	0.7	
16-ต.ค.-25 06:00:00	53.9	31.1	7.8	562.7	7.7	0.6	
16-ต.ค.-25 07:00:00	53.8	31.1	7.8	563.1	7.7	0.1	
16-ต.ค.-25 08:00:00	53.9	31.0	7.8	562.6	7.7	-0.1	
16-ต.ค.-25 09:00:00	53.9	31.2	7.8	562.1	7.8	0.1	
16-ต.ค.-25 10:00:00	54.0	31.4	7.9	561.6	7.8	0.0	
16-ต.ค.-25 11:00:00	54.0	31.7	7.9	561.1	7.8	0.1	
16-ต.ค.-25 12:00:00	54.3	32.0	7.9	560.6	7.8	0.2	
16-ต.ค.-25 13:00:00	54.4	32.4	7.9	560.1	7.8	0.2	
16-ต.ค.-25 14:00:00	0.2	32.7	7.8	559.6	7.7	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-ต.ค.-25 17:00:00	0.1	32.1	7.6	544.1	7.3	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-ต.ค.-25 18:00:00	53.8	31.7	8.1	603.3	8.9	0.0	
16-ต.ค.-25 19:00:00	53.6	31.6	8.2	632.1	8.6	0.6	
16-ต.ค.-25 20:00:00	52.8	31.5	8.1	633.5	8.1	0.5	
16-ต.ค.-25 21:00:00	53.4	31.4	8.1	634.9	7.8	292.9	
16-ต.ค.-25 22:00:00	53.7	31.2	8.1	636.3	7.5	291.5	
16-ต.ค.-25 23:00:00	54.0	31.1	8.0	637.7	7.4	291.7	
17-ต.ค.-25 00:00:00	53.9	31.0	8.0	639.1	7.3	291.4	
17-ต.ค.-25 01:00:00	54.0	30.9	8.0	640.5	7.2	291.4	
17-ต.ค.-25 02:00:00	54.2	30.7	7.9	641.9	7.2	291.5	
17-ต.ค.-25 03:00:00	54.1	30.5	7.9	641.7	7.2	291.1	
17-ต.ค.-25 04:00:00	53.9	30.3	7.8	639.2	7.2	290.8	
17-ต.ค.-25 05:00:00	53.9	30.1	7.8	636.8	7.2	290.7	
17-ต.ค.-25 07:00:00	53.3	31.5	7.7	584.4	7.1	290.6	
17-ต.ค.-25 08:00:00	53.6	31.8	7.7	570.7	7.3	290.4	
17-ต.ค.-25 09:00:00	52.9	32.1	7.7	572.0	7.4	290.3	
17-ต.ค.-25 10:00:00	52.5	32.3	7.7	573.3	7.5	289.7	
17-ต.ค.-25 11:00:00	53.1	32.6	7.8	574.5	7.5	290.1	
17-ต.ค.-25 12:00:00	53.2	33.0	7.8	575.8	7.6	289.7	
17-ต.ค.-25 21:00:00	0.1	32.1	8.0	572.4	8.3	7.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-ต.ค.-25 22:00:00	52.3	32.1	8.1	570.9	8.1	0.7	
17-ต.ค.-25 23:00:00	51.6	32.0	8.1	576.7	7.8	0.6	
18-ต.ค.-25 00:00:00	50.0	31.9	8.0	582.4	7.6	0.4	
18-ต.ค.-25 01:00:00	49.8	31.8	8.0	588.2	7.5	0.3	
18-ต.ค.-25 02:00:00	49.2	31.8	7.9	593.7	7.3	0.2	
18-ต.ค.-25 03:00:00	48.0	31.7	7.9	594.3	7.3	0.0	
18-ต.ค.-25 04:00:00	47.4	31.6	7.9	594.8	7.3	0.1	
18-ต.ค.-25 05:00:00	46.3	31.5	7.8	595.4	7.2	0.2	
18-ต.ค.-25 06:00:00	46.2	31.4	7.8	596.0	7.1	0.6	
18-ต.ค.-25 07:00:00	44.2	31.4	7.8	596.5	7.1	7.3	
18-ต.ค.-25 08:00:00	44.6	31.4	7.8	597.1	7.0	0.3	
18-ต.ค.-25 09:00:00	43.4	31.5	7.8	597.7	7.2	0.3	
18-ต.ค.-25 10:00:00	42.9	31.7	7.8	598.3	7.4	0.2	
18-ต.ค.-25 11:00:00	42.7	31.8	7.8	599.5	7.6	0.2	
18-ต.ค.-25 12:00:00	41.2	32.2	7.9	600.6	7.6	0.2	
18-ต.ค.-25 19:00:00	51.0	32.8	7.8	543.0	7.4	0.1	
18-ต.ค.-25 20:00:00	50.7	32.9	7.8	545.9	7.5	0.4	
18-ต.ค.-25 21:00:00	49.4	32.8	7.8	548.8	7.3	0.3	
18-ต.ค.-25 22:00:00	49.4	32.7	7.8	551.7	7.3	-0.8	
18-ต.ค.-25 23:00:00	48.9	32.6	7.8	554.6	7.3	0.0	
19-ต.ค.-25 00:00:00	49.0	32.4	7.8	557.5	7.3	0.1	
19-ต.ค.-25 01:00:00	48.2	32.3	7.8	560.4	7.3	0.6	
19-ต.ค.-25 02:00:00	48.8	32.2	7.8	563.3	7.3	0.2	
19-ต.ค.-25 03:00:00	47.7	32.1	7.8	564.6	7.3	-0.2	
19-ต.ค.-25 04:00:00	47.6	32.0	7.8	565.1	7.3	-0.4	
19-ต.ค.-25 05:00:00	47.3	31.9	7.8	565.5	7.4	-0.1	
19-ต.ค.-25 06:00:00	47.3	31.7	7.8	566.0	7.4	-0.2	
19-ต.ค.-25 07:00:00	47.1	31.6	7.8	566.4	7.4	0.2	
19-ต.ค.-25 08:00:00	46.0	31.4	7.8	566.9	7.4	0.3	
19-ต.ค.-25 09:00:00	45.4	31.7	7.8	567.3	7.5	0.2	
19-ต.ค.-25 10:00:00	45.7	32.1	7.8	567.8	7.5	0.2	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Oct 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
19-ต.ค.-25 11:00:00	45.5	32.5	7.8	567.4	7.5	0.0	
19-ต.ค.-25 12:00:00	45.2	32.8	7.8	566.9	7.5	291.2	
19-ต.ค.-25 20:00:00	0.1	32.5	7.4	562.0	6.2	288.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-ต.ค.-25 21:00:00	53.8	32.2	7.7	559.9	6.9	289.0	
19-ต.ค.-25 22:00:00	53.2	32.0	7.7	564.1	6.9	288.8	
19-ต.ค.-25 23:00:00	52.0	31.8	7.7	568.4	6.8	288.2	
20-ต.ค.-25 00:00:00	52.1	31.7	7.7	572.7	6.8	288.8	
20-ต.ค.-25 01:00:00	52.1	31.5	7.7	576.9	6.8	288.9	
20-ต.ค.-25 02:00:00	52.3	31.4	7.7	581.2	6.8	288.5	
20-ต.ค.-25 03:00:00	52.4	31.2	7.7	585.3	6.8	288.2	
20-ต.ค.-25 04:00:00	51.4	31.1	7.7	583.6	6.8	287.5	
20-ต.ค.-25 05:00:00	50.5	30.9	7.7	581.8	6.9	288.6	
20-ต.ค.-25 06:00:00	49.9	30.8	7.7	580.0	6.8	288.1	
20-ต.ค.-25 07:00:00	48.2	30.7	7.7	578.2	7.0	288.1	
20-ต.ค.-25 08:00:00	47.7	30.8	7.7	576.5	7.1	287.8	
20-ต.ค.-25 09:00:00	47.4	31.9	7.7	568.6	6.9	288.0	
20-ต.ค.-25 10:00:00	48.8	32.5	7.7	558.6	7.1	287.9	
20-ต.ค.-25 11:00:00	48.5	32.8	7.7	558.1	7.2	3.2	
20-ต.ค.-25 12:00:00	47.8	32.9	7.7	557.6	7.3	0.6	
20-ต.ค.-25 13:00:00	48.1	33.2	7.7	557.1	7.4	0.3	
20-ต.ค.-25 14:00:00	47.7	33.4	7.8	556.6	7.5	0.0	
20-ต.ค.-25 15:00:00	47.8	33.4	7.8	556.1	7.6	0.1	
20-ต.ค.-25 16:00:00	46.3	33.4	7.8	555.6	7.6	0.0	
20-ต.ค.-25 17:00:00	46.5	33.3	7.8	555.1	7.6	0.2	
20-ต.ค.-25 18:00:00	46.5	33.1	7.8	559.0	7.5	0.4	
20-ต.ค.-25 21:00:00	52.2	32.5	7.8	556.6	7.6	0.2	
20-ต.ค.-25 22:00:00	52.5	32.3	7.8	558.2	7.4	0.1	
20-ต.ค.-25 23:00:00	51.6	32.2	7.8	559.7	7.2	0.2	
21-ต.ค.-25 00:00:00	50.5	32.0	7.8	561.3	7.1	0.1	
21-ต.ค.-25 01:00:00	51.0	31.8	7.8	562.8	7.0	0.3	
21-ต.ค.-25 02:00:00	51.2	31.7	7.8	564.3	7.0	0.1	
21-ต.ค.-25 03:00:00	50.9	31.6	7.7	565.9	6.9	-0.1	
21-ต.ค.-25 04:00:00	50.5	31.5	7.7	567.4	7.0	0.0	
21-ต.ค.-25 05:00:00	49.4	31.4	7.7	570.8	6.9	0.1	
21-ต.ค.-25 06:00:00	49.2	31.3	7.7	581.0	6.8	0.5	
21-ต.ค.-25 07:00:00	48.8	31.2	7.7	590.7	6.7	0.0	
21-ต.ค.-25 08:00:00	47.6	31.2	7.7	589.8	6.8	0.1	
21-ต.ค.-25 09:00:00	47.4	31.2	7.7	589.0	6.7	0.2	
21-ต.ค.-25 10:00:00	46.3	31.3	7.7	588.1	6.6	0.3	
21-ต.ค.-25 11:00:00	46.2	31.5	7.7	587.3	6.7	0.2	
21-ต.ค.-25 12:00:00	45.3	31.7	7.7	586.4	6.8	-0.3	
21-ต.ค.-25 20:00:00	0.1	32.0	7.2	532.3	5.9	290.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
21-ต.ค.-25 21:00:00	45.7	32.2	7.9	535.9	7.3	289.7	
21-ต.ค.-25 22:00:00	45.1	32.1	7.9	546.0	6.8	290.0	
21-ต.ค.-25 23:00:00	44.2	32.0	7.9	556.1	6.8	290.1	
22-ต.ค.-25 00:00:00	43.7	31.8	7.8	566.2	6.7	289.3	
22-ต.ค.-25 01:00:00	42.6	31.7	7.8	576.3	6.2	289.1	
22-ต.ค.-25 02:00:00	42.6	31.5	7.8	586.4	6.4	289.0	
22-ต.ค.-25 03:00:00	43.4	31.3	7.7	596.4	6.0	288.9	
22-ต.ค.-25 04:00:00	42.9	31.2	7.7	599.5	6.1	288.7	
22-ต.ค.-25 05:00:00	42.8	31.0	7.7	599.9	6.2	289.6	
22-ต.ค.-25 06:00:00	42.8	30.9	7.7	600.2	5.9	289.2	
22-ต.ค.-25 07:00:00	42.8	30.8	7.7	600.6	6.3	288.3	
22-ต.ค.-25 08:00:00	42.7	30.7	7.7	601.0	6.1	288.8	
22-ต.ค.-25 09:00:00	42.6	30.9	7.6	601.4	6.1	288.7	
23-ต.ค.-25 18:00:00	0.0	30.0	7.9	741.9	7.3	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-ต.ค.-25 19:00:00	0.0	29.9	8.3	742.8	7.1	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-ต.ค.-25 20:00:00	45.2	29.8	8.3	743.8	6.9	0.4	
23-ต.ค.-25 21:00:00	44.2	29.7	8.3	744.7	6.8	0.1	
23-ต.ค.-25 22:00:00	43.8	29.6	8.3	745.6	6.8	0.0	
23-ต.ค.-25 23:00:00	43.0	29.4	8.3	746.5	6.8	0.0	
24-ต.ค.-25 00:00:00	41.9	29.3	8.3	747.5	6.8	-0.2	
24-ต.ค.-25 01:00:00	40.6	29.2	8.3	748.4	6.8	0.3	
24-ต.ค.-25 02:00:00	40.4	29.1	8.3	748.7	6.8	0.3	
24-ต.ค.-25 03:00:00	39.7	29.0	8.3	748.6	6.8	0.1	
24-ต.ค.-25 04:00:00	38.7	28.8	8.2	748.5	6.8	-0.2	
24-ต.ค.-25 05:00:00	37.9	28.7	8.2	748.4	6.8	0.0	
24-ต.ค.-25 06:00:00	32.7	28.9	8.1	735.4	6.6	0.5	
24-ต.ค.-25 07:00:00	51.5	29.6	7.9	699.3	6.7	0.4	
24-ต.ค.-25 08:00:00	51.6	29.9	7.8	680.0	6.6	0.2	
24-ต.ค.-25 09:00:00	52.7	30.3	7.7	674.3	6.7	0.3	
24-ต.ค.-25 10:00:00	51.6	30.5	7.7	673.0	6.6	-0.1	
24-ต.ค.-25 11:00:00	51.3	30.6	7.7	671.8	6.7	-0.1	
24-ต.ค.-25 12:00:00	51.0	30.7	7.7	670.5	6.6	291.1	
24-ต.ค.-25 13:00:00	51.0	30.9	7.6	669.2	6.7	291.5	
24-ต.ค.-25 14:00:00	50.3	30.7	7.6	667.9	6.6	291.4	
24-ต.ค.-25 15:00:00	46.8	30.8	7.6	666.7	6.6	290.6	
24-ต.ค.-25 16:00:00	46.3	30.9	7.6	665.4	6.6	290.9	
24-ต.ค.-25 17:00:00	0.1	31.7	7.5	667.2	4.2	290.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
24-ต.ค.-25 23:00:00	0.1	30.0	8.1	666.4	7.4	289.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
25-ต.ค.-25 00:00:00	37.2	29.9	8.3	681.5	8.0	289.7	
25-ต.ค.-25 01:00:00	36.1	29.7	8.3	679.7	7.9	289.4	
25-ต.ค.-25 02:00:00	55.8	29.5	8.3	681.2	7.7	289.7	
25-ต.ค.-25 03:00:00	54.1	29.5	8.2	687.7	7.6	289.5	
25-ต.ค.-25 04:00:00	52.2	29.4	8.2	694.2	7.4	289.1	
25-ต.ค.-25 05:00:00	51.2	29.3	8.2	700.7	7.3	289.1	
25-ต.ค.-25 06:00:00	48.9	29.3	8.1	707.2	7.2	289.4	
25-ต.ค.-25 07:00:00	54.4	29.2	8.1	713.7	7.1	289.3	
25-ต.ค.-25 08:00:00	53.6	29.2	8.1	717.4	7.1	288.6	
25-ต.ค.-25 09:00:00	52.6	29.1	8.1	719.7	7.1	289.0	
25-ต.ค.-25 10:00:00	52.2	29.2	8.0	722.0	7.1	26.3	
25-ต.ค.-25 18:00:00	62.0	30.6	7.7	662.0	6.7	0.7	
25-ต.ค.-25 19:00:00	62.2	30.9	7.7	665.8	6.9	1.6	
25-ต.ค.-25 20:00:00	61.9	31.0	7.7	669.6	6.9	0.1	
25-ต.ค.-25 21:00:00	62.1	31.0	7.7	673.3	6.9	0.0	
25-ต.ค.-25 22:00:00	62.5	30.9	7.7	677.1	6.8	0.0	
25-ต.ค.-25 23:00:00	62.5	30.9	7.7	680.9	6.7	0.2	
26-ต.ค.-25 00:00:00	62.4	30.8	7.7	684.6	6.7	-0.1	
26-ต.ค.-25 01:00:00	62.5	30.8	7.7	688.4	6.6	-0.2	
26-ต.ค.-25 02:00:00	62.5	30.7	7.7	691.7	6.5	0.4	
26-ต.ค.-25 03:00:00	62.5	30.7	7.7	693.2	6.6	0.1	
26-ต.ค.-25 04:00:00	62.5	30.6	7.7	694.7	6.6	-0.1	
26-ต.ค.-25 05:00:00	62.4	30.5	7.7	696.1	6.5	0.0	
26-ต.ค.-25 06:00:00	62.4	30.4	7.7	697.6	6.6	0.3	
26-ต.ค.-25 07:00:00	62.2	30.4	7.6	699.1	6.6	0.1	
26-ต.ค.-25 08:00:00	61.9	30.3	7.6	700.5	6.5	0.1	
26-ต.ค.-25 22:00:00	0.0	30.2	7.7	661.4	5.8	289.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-ต.ค.-25 23:00:00	55.2	30.2	7.8	644.0	6.2	288.7	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Oct 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
27-ต.ค.-25 00:00:00	53.0	30.2	7.8	648.1	6.2	288.7	
27-ต.ค.-25 01:00:00	51.5	30.1	7.7	652.2	6.1	288.0	
27-ต.ค.-25 02:00:00	51.0	30.1	7.7	656.3	6.1	288.7	
27-ต.ค.-25 03:00:00	48.8	30.1	7.7	660.4	5.9	288.5	
27-ต.ค.-25 04:00:00	47.8	30.1	7.7	664.5	6.0	288.4	
27-ต.ค.-25 05:00:00	58.4	30.1	7.7	668.6	6.0	3.4	
27-ต.ค.-25 06:00:00	57.7	30.1	7.7	672.6	6.0	0.6	
27-ต.ค.-25 07:00:00	57.5	30.2	7.7	675.8	5.7	0.0	
27-ต.ค.-25 08:00:00	52.9	30.2	7.7	677.2	5.1	0.0	
27-ต.ค.-25 09:00:00	51.9	30.2	7.7	678.6	4.8	0.1	
27-ต.ค.-25 10:00:00	50.4	30.3	7.7	680.0	4.9	0.1	
27-ต.ค.-25 11:00:00	49.0	30.3	7.6	681.3	4.7	0.1	
27-ต.ค.-25 12:00:00	48.1	30.3	7.6	682.7	4.9	0.2	
27-ต.ค.-25 22:00:00	45.0	30.3	7.6	614.3	5.5	-0.1	
27-ต.ค.-25 23:00:00	43.1	30.4	7.6	621.7	5.9	-0.2	
28-ต.ค.-25 00:00:00	41.4	30.4	7.6	629.1	6.0	0.4	
28-ต.ค.-25 01:00:00	59.7	30.4	7.6	636.5	6.0	0.0	
28-ต.ค.-25 02:00:00	59.8	30.4	7.6	643.9	6.1	0.3	
28-ต.ค.-25 03:00:00	60.1	30.4	7.6	651.2	6.0	0.0	
28-ต.ค.-25 04:00:00	60.2	30.4	7.6	653.6	6.0	0.1	
28-ต.ค.-25 05:00:00	60.6	30.4	7.6	655.5	6.0	0.0	
28-ต.ค.-25 06:00:00	57.9	30.4	7.6	657.5	5.9	-0.1	
28-ต.ค.-25 07:00:00	56.1	30.4	7.6	659.4	5.9	-0.2	
28-ต.ค.-25 08:00:00	55.2	30.3	7.6	661.3	5.9	0.2	
28-ต.ค.-25 09:00:00	51.1	30.4	7.6	663.2	5.8	-0.3	
28-ต.ค.-25 10:00:00	49.9	30.6	7.6	665.2	5.8	0.2	
28-ต.ค.-25 22:00:00	58.5	29.9	7.5	634.6	6.5	290.1	
28-ต.ค.-25 23:00:00	53.8	29.9	7.5	644.4	6.5	289.8	
29-ต.ค.-25 00:00:00	58.6	29.9	7.5	654.1	6.6	289.6	
29-ต.ค.-25 01:00:00	58.4	29.9	7.5	663.8	6.6	289.5	
29-ต.ค.-25 02:00:00	57.0	29.9	7.5	673.5	6.6	290.1	
29-ต.ค.-25 03:00:00	57.5	29.9	7.5	679.1	6.6	288.8	
29-ต.ค.-25 04:00:00	55.4	29.9	7.5	681.5	6.6	289.1	
29-ต.ค.-25 05:00:00	53.2	29.9	7.5	683.9	6.6	288.9	
29-ต.ค.-25 06:00:00	45.1	29.9	7.5	686.4	6.6	288.9	
29-ต.ค.-25 07:00:00	43.5	29.9	7.5	688.8	6.5	288.5	
29-ต.ค.-25 08:00:00	39.2	29.9	7.5	691.3	6.5	288.3	
29-ต.ค.-25 09:00:00	37.2	29.9	7.4	693.7	6.3	288.5	
29-ต.ค.-25 10:00:00	35.5	29.9	7.4	696.2	6.3	288.0	
29-ต.ค.-25 11:00:00	35.2	30.1	7.4	697.4	6.2	4.3	
29-ต.ค.-25 15:00:00	0.0	31.6	7.2	700.4	4.8	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ต.ค.-25 16:00:00	0.0	30.9	7.2	194.8	4.6	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ต.ค.-25 17:00:00	0.0	30.1	7.2	192.3	4.4	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ต.ค.-25 18:00:00	0.0	29.4	7.1	189.7	4.2	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ต.ค.-25 20:00:00	0.1	29.8	7.5	716.4	6.1	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-ต.ค.-25 21:00:00	58.5	30.2	7.6	715.3	7.1	0.1	
29-ต.ค.-25 22:00:00	57.2	30.2	7.6	714.3	7.3	0.2	
29-ต.ค.-25 23:00:00	56.9	30.2	7.7	713.2	7.3	0.3	
30-ต.ค.-25 00:00:00	56.0	30.2	7.7	712.1	7.3	-1.4	
30-ต.ค.-25 01:00:00	55.5	30.2	7.7	712.4	7.4	2.9	
30-ต.ค.-25 02:00:00	55.3	30.2	7.7	712.8	7.4	0.2	
30-ต.ค.-25 03:00:00	55.3	30.2	7.7	713.1	7.4	-0.2	
30-ต.ค.-25 04:00:00	54.5	30.2	7.7	713.5	7.4	0.2	
30-ต.ค.-25 05:00:00	54.2	30.2	7.7	713.9	7.3	0.0	
30-ต.ค.-25 06:00:00	55.3	30.2	7.7	714.3	7.4	0.1	
30-ต.ค.-25 07:00:00	55.8	30.2	7.7	714.7	7.3	0.4	
30-ต.ค.-25 08:00:00	55.3	30.2	7.7	715.0	7.3	0.1	
30-ต.ค.-25 09:00:00	50.9	30.2	7.7	713.0	7.4	0.2	
30-ต.ค.-25 10:00:00	0.2	30.5	7.6	711.0	6.3	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ต.ค.-25 11:00:00	0.1	29.8	7.6	777.7	6.3	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ต.ค.-25 12:00:00	0.1	29.9	7.5	799.0	6.2	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ต.ค.-25 13:00:00	0.1	30.0	7.5	802.7	6.4	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ต.ค.-25 14:00:00	26.4	30.0	7.5	799.5	5.6	-0.1	
30-ต.ค.-25 15:00:00	55.8	30.0	7.6	799.1	6.9	0.0	
30-ต.ค.-25 16:00:00	55.1	30.0	7.6	804.2	7.1	0.3	
30-ต.ค.-25 17:00:00	53.7	30.0	7.6	813.3	7.2	0.2	
30-ต.ค.-25 18:00:00	52.7	29.9	7.7	851.9	7.3	0.3	
30-ต.ค.-25 19:00:00	50.2	29.9	7.7	890.4	7.4	-0.4	
30-ต.ค.-25 20:00:00	46.6	29.8	7.7	909.7	7.4	0.1	
30-ต.ค.-25 21:00:00	43.3	29.8	7.7	902.2	7.3	-0.2	
30-ต.ค.-25 22:00:00	42.7	29.8	7.7	894.8	7.3	-0.1	
30-ต.ค.-25 23:00:00	40.6	29.8	7.7	885.1	7.2	-0.1	
31-ต.ค.-25 00:00:00	56.5	29.9	7.7	872.4	7.4	0.0	
31/10/2025 1:00	55.3	29.9	7.7	859.7	7.4	291.0	
31/10/2025 2:00	50.2	29.9	7.7	847.0	7.4	291.2	
31/10/2025 3:00	48.3	29.8	7.8	835.2	7.4	291.0	
31/10/2025 4:00	43.9	29.8	7.8	824.1	7.2	291.3	
31/10/2025 5:00	39.7	29.9	7.7	813.0	7.0	291.0	
31/10/2025 6:00	38.5	29.9	7.7	788.6	6.7	291.1	
31/10/2025 7:00	-0.1	30.0	7.3	751.7	4.2	290.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/10/2025 8:00	-0.1	29.6	7.2	232.4	4.2	290.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/10/2025 12:00	0.0	33.2	7.4	740.1	4.2	290.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/10/2025 22:00	0.1	31.1	7.5	710.7	6.0	287.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/10/2025 23:00	48.0	31.4	7.6	709.7	6.3	288.3	
1/11/2025 0:00	43.7	31.7	7.6	709.7	6.4	109.8	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Nov 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
01-พ.ย.-25 00:00:00	43.7	31.7	7.6	709.7	6.4	109.8	
01-พ.ย.-25 01:00:00	44.6	31.7	7.6	709.7	6.5	2.5	
01-พ.ย.-25 02:00:00	45.2	31.7	7.6	709.7	6.5	0.5	
01-พ.ย.-25 03:00:00	43.7	31.7	7.6	709.6	6.5	0.4	
01-พ.ย.-25 04:00:00	41.9	31.6	7.6	709.6	6.5	0.4	
01-พ.ย.-25 05:00:00	42.2	31.6	7.6	709.6	6.5	0.3	
01-พ.ย.-25 06:00:00	54.5	31.6	7.6	709.6	6.6	0.3	
01-พ.ย.-25 07:00:00	54.7	31.6	7.7	709.7	6.6	0.2	
01-พ.ย.-25 08:00:00	53.4	31.6	7.6	709.8	6.5	0.1	
01-พ.ย.-25 09:00:00	52.8	31.6	7.6	709.9	6.0	0.1	
01-พ.ย.-25 10:00:00	49.1	31.7	7.6	710.0	5.6	0.1	
01-พ.ย.-25 11:00:00	47.9	31.8	7.5	710.1	5.5	0.2	
01-พ.ย.-25 12:00:00	47.3	31.8	7.5	710.3	5.6	0.4	
01-พ.ย.-25 13:00:00	47.3	31.9	7.5	710.4	5.6	0.6	
01-พ.ย.-25 22:00:00	43.8	31.2	7.6	690.4	6.1	-0.1	
01-พ.ย.-25 23:00:00	43.9	31.1	7.6	690.8	6.5	0.4	
02-พ.ย.-25 00:00:00	52.4	31.1	7.6	691.3	6.7	0.3	
02-พ.ย.-25 01:00:00	51.2	31.0	7.7	691.8	6.7	0.1	
02-พ.ย.-25 02:00:00	51.5	30.9	7.7	692.2	6.7	-0.3	
02-พ.ย.-25 03:00:00	51.7	30.9	7.7	692.7	6.8	0.0	
02-พ.ย.-25 04:00:00	51.8	30.8	7.7	693.1	6.8	0.3	
02-พ.ย.-25 05:00:00	51.7	30.8	7.7	693.6	6.9	0.3	
02-พ.ย.-25 06:00:00	51.4	30.7	7.7	694.2	6.9	0.1	
02-พ.ย.-25 07:00:00	51.1	30.9	7.7	694.9	7.0	-0.2	
02-พ.ย.-25 08:00:00	50.1	31.1	7.8	695.5	7.1	0.0	
02-พ.ย.-25 09:00:00	47.5	31.2	7.8	696.2	7.1	0.2	
02-พ.ย.-25 10:00:00	0.1	31.8	7.7	696.9	6.1	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-พ.ย.-25 11:00:00	0.1	34.0	7.5	697.5	4.8	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-พ.ย.-25 19:00:00	0.0	27.9	7.2	704.4	4.3	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-พ.ย.-25 21:00:00	0.0	31.1	7.6	694.5	5.7	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-พ.ย.-25 22:00:00	41.9	31.1	7.6	695.0	5.4	0.1	
02-พ.ย.-25 23:00:00	54.2	31.1	7.6	695.4	5.8	0.0	
03-พ.ย.-25 00:00:00	50.4	31.2	7.6	695.9	5.9	0.1	
03-พ.ย.-25 01:00:00	49.4	31.2	7.6	696.4	5.9	0.2	
03-พ.ย.-25 02:00:00	53.4	31.2	7.6	696.8	6.0	0.2	
03-พ.ย.-25 03:00:00	52.0	31.2	7.6	697.3	6.0	0.2	
03-พ.ย.-25 04:00:00	51.3	31.3	7.6	697.8	6.0	0.2	
03-พ.ย.-25 05:00:00	51.2	31.3	7.6	697.3	6.1	-0.2	
03-พ.ย.-25 06:00:00	46.9	31.5	7.7	695.3	6.1	-0.4	
03-พ.ย.-25 07:00:00	45.9	31.6	7.7	693.4	6.1	0.4	
03-พ.ย.-25 08:00:00	45.6	31.7	7.7	691.5	6.1	292.4	
03-พ.ย.-25 09:00:00	41.5	31.9	7.7	689.6	6.2	292.2	
03-พ.ย.-25 10:00:00	44.1	32.0	7.6	687.7	6.2	292.2	
03-พ.ย.-25 11:00:00	42.5	32.2	7.6	685.8	6.3	291.9	
03-พ.ย.-25 12:00:00	42.5	32.4	7.6	683.9	6.3	291.8	
03-พ.ย.-25 13:00:00	42.4	32.7	7.6	681.6	6.3	291.5	
03-พ.ย.-25 14:00:00	42.1	32.7	7.6	678.9	6.0	291.2	
03-พ.ย.-25 15:00:00	38.2	32.7	7.6	676.3	5.6	291.4	
03-พ.ย.-25 16:00:00	0.0	32.7	7.5	673.7	5.0	291.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
03-พ.ย.-25 17:00:00	0.1	32.1	7.5	657.2	4.8	291.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
03-พ.ย.-25 19:00:00	0.1	30.3	7.5	665.0	4.3	290.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
03-พ.ย.-25 20:00:00	0.1	29.3	7.5	669.0	4.3	290.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
03-พ.ย.-25 23:00:00	42.5	31.7	7.6	660.6	5.9	290.4	
04-พ.ย.-25 00:00:00	41.2	31.6	7.6	663.4	6.2	289.9	
04-พ.ย.-25 01:00:00	52.0	31.5	7.7	666.2	6.4	289.7	
04-พ.ย.-25 02:00:00	47.7	31.4	7.7	669.0	6.4	289.6	
04-พ.ย.-25 03:00:00	47.1	31.4	7.7	671.8	6.4	289.5	
04-พ.ย.-25 04:00:00	47.5	31.4	7.7	674.6	6.5	289.5	
04-พ.ย.-25 05:00:00	47.6	31.4	7.7	677.4	6.5	289.1	
04-พ.ย.-25 06:00:00	47.3	31.4	7.7	680.2	6.6	289.0	
04-พ.ย.-25 07:00:00	43.9	31.4	7.7	680.7	6.5	288.9	
04-พ.ย.-25 08:00:00	43.5	31.4	7.7	679.7	6.5	288.9	
04-พ.ย.-25 09:00:00	39.1	31.4	7.7	678.7	6.5	288.3	
04-พ.ย.-25 20:00:00	0.0	31.2	7.3	679.4	4.4	0.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
04-พ.ย.-25 21:00:00	51.8	31.1	7.3	679.2	4.9	0.7	
04-พ.ย.-25 22:00:00	51.3	31.0	7.3	679.0	5.1	2.7	
04-พ.ย.-25 23:00:00	52.7	31.0	7.4	678.8	5.1	0.2	
05-พ.ย.-25 00:00:00	51.1	30.9	7.4	678.6	5.2	0.4	
05-พ.ย.-25 01:00:00	50.0	30.8	7.4	678.4	5.2	0.2	
05-พ.ย.-25 02:00:00	48.0	30.7	7.4	679.0	5.2	-0.1	
05-พ.ย.-25 03:00:00	46.2	30.7	7.4	680.1	5.3	0.3	
05-พ.ย.-25 04:00:00	49.1	30.7	7.4	681.2	5.3	0.2	
05-พ.ย.-25 05:00:00	47.4	30.7	7.4	682.2	5.4	0.1	
05-พ.ย.-25 06:00:00	45.9	30.7	7.4	683.3	5.5	-0.2	
05-พ.ย.-25 07:00:00	45.4	30.7	7.4	684.4	5.7	0.0	
05-พ.ย.-25 08:00:00	44.4	30.7	7.4	685.4	5.8	0.0	
05-พ.ย.-25 09:00:00	39.7	30.8	7.4	686.5	5.8	-0.1	
05-พ.ย.-25 10:00:00	36.5	31.2	7.5	692.1	5.9	-0.2	
05-พ.ย.-25 11:00:00	31.6	31.4	7.5	698.8	5.6	-0.2	
05-พ.ย.-25 12:00:00	27.9	31.5	7.4	701.2	5.8	-0.1	
05-พ.ย.-25 21:00:00	45.8	30.8	7.4	688.6	5.5	-0.2	
05-พ.ย.-25 22:00:00	53.4	30.8	7.4	690.1	6.0	0.0	
05-พ.ย.-25 23:00:00	51.0	30.9	7.4	692.6	6.1	0.6	
06-พ.ย.-25 00:00:00	50.1	30.9	7.4	695.1	6.1	0.3	
06-พ.ย.-25 01:00:00	50.3	30.9	7.4	697.6	6.2	-0.3	
06-พ.ย.-25 02:00:00	49.9	30.9	7.4	700.1	6.2	-0.4	
06-พ.ย.-25 03:00:00	49.2	30.9	7.4	702.6	6.2	0.5	
06-พ.ย.-25 04:00:00	44.5	30.9	7.4	705.1	6.2	0.0	
06-พ.ย.-25 05:00:00	43.8	31.0	7.4	707.3	6.2	0.1	
06-พ.ย.-25 06:00:00	44.0	31.0	7.4	707.2	6.2	0.4	
06-พ.ย.-25 07:00:00	47.9	31.1	7.5	707.1	6.2	0.2	
06-พ.ย.-25 08:00:00	46.6	31.1	7.4	706.9	6.0	0.6	
06-พ.ย.-25 09:00:00	46.8	31.1	7.4	706.8	5.8	292.3	
06-พ.ย.-25 10:00:00	46.0	31.2	7.4	706.7	5.6	291.5	
06-พ.ย.-25 11:00:00	45.5	31.2	7.4	706.5	5.3	291.3	
06-พ.ย.-25 12:00:00	45.6	31.3	7.3	706.4	5.2	290.9	
06-พ.ย.-25 17:00:00	0.0	31.5	7.4	702.2	5.5	289.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
06-พ.ย.-25 18:00:00	54.0	31.5	7.5	702.9	6.3	290.1	
06-พ.ย.-25 19:00:00	41.0	31.4	7.5	703.6	6.7	289.9	
06-พ.ย.-25 20:00:00	41.0	31.3	7.6	704.3	6.8	290.0	
06-พ.ย.-25 21:00:00	40.5	31.3	7.6	705.0	6.9	289.5	
06-พ.ย.-25 22:00:00	61.2	31.2	7.6	705.7	7.0	289.4	
06-พ.ย.-25 23:00:00	59.8	31.2	7.6	706.4	7.1	289.6	
07-พ.ย.-25 00:00:00	59.9	31.1	7.6	707.1	7.1	289.2	
07-พ.ย.-25 01:00:00	60.2	31.0	7.6	707.8	7.1	289.4	
07-พ.ย.-25 02:00:00	60.5	31.0	7.6	708.5	7.1	288.9	
07-พ.ย.-25 03:00:00	60.6	30.9	7.6	709.1	7.1	288.6	
07-พ.ย.-25 04:00:00	60.3	30.8	7.6	709.8	7.1	288.4	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Nov 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV WASTE WATER OUTLET FLOW T/HR	10GMB30CT001XQ01.PV WASTE WATER TEMP DEG C	10GMB30CQ001XQ01.PV WASTE WATER PH pH	10GMB30CQ002XQ01.PV WASTE WATER CONDUCTIVITY uS/CM	10GMB30CQ003XQ01.PV WASTE WATER D.O. mg/L	10GAC05CF001XQ01.PV Raw water inlet flow T/HR	Remark
07-พ.ย.-25 05:00:00	60.4	30.8	7.6	710.4	7.1	288.4	
07-พ.ย.-25 06:00:00	60.3	30.7	7.7	711.1	7.2	288.2	
07-พ.ย.-25 07:00:00	60.2	30.6	7.7	711.7	7.2	288.2	
07-พ.ย.-25 08:00:00	60.1	30.7	7.7	712.4	7.3	287.6	
07-พ.ย.-25 09:00:00	0.1	30.8	7.7	713.8	7.1	160.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-พ.ย.-25 10:00:00	0.1	30.8	7.6	715.8	6.1	2.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-พ.ย.-25 11:00:00	0.1	31.4	7.5	717.9	5.2	0.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-พ.ย.-25 12:00:00	0.0	32.1	7.5	719.9	4.4	0.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
07-พ.ย.-25 15:00:00	49.6	31.2	7.2	831.1	5.1	0.5	
07-พ.ย.-25 16:00:00	49.2	31.1	7.3	837.3	5.8	0.4	
07-พ.ย.-25 17:00:00	47.9	31.1	7.3	840.6	6.3	1.7	
07-พ.ย.-25 18:00:00	47.4	31.0	7.4	857.0	6.5	2.7	
07-พ.ย.-25 19:00:00	48.3	30.9	7.4	918.8	6.8	0.3	
07-พ.ย.-25 20:00:00	48.6	30.9	7.5	969.2	6.9	0.1	
07-พ.ย.-25 21:00:00	48.5	30.8	7.5	1018.5	7.0	0.3	
07-พ.ย.-25 22:00:00	48.1	30.7	7.6	1025.8	7.0	-0.2	
07-พ.ย.-25 23:00:00	48.0	30.7	7.6	1022.1	7.1	0.2	
08-พ.ย.-25 00:00:00	46.8	30.6	7.6	1014.7	7.1	-0.1	
08-พ.ย.-25 01:00:00	46.3	30.6	7.7	1007.3	7.2	-0.3	
08-พ.ย.-25 02:00:00	46.8	30.5	7.7	1000.0	7.1	0.1	
08-พ.ย.-25 03:00:00	46.4	30.5	7.7	992.6	7.1	0.3	
08-พ.ย.-25 04:00:00	46.6	30.4	7.7	985.2	7.1	0.0	
08-พ.ย.-25 05:00:00	45.3	30.4	7.7	977.9	7.1	-0.5	
08-พ.ย.-25 06:00:00	46.3	30.3	7.8	970.5	7.1	0.3	
08-พ.ย.-25 07:00:00	46.0	30.3	7.8	969.7	7.1	0.4	
08-พ.ย.-25 08:00:00	44.8	30.3	7.8	970.0	7.0	0.0	
08-พ.ย.-25 09:00:00	45.3	30.3	7.8	970.4	7.1	0.1	
08-พ.ย.-25 10:00:00	44.8	30.3	7.7	970.7	7.1	-0.1	
08-พ.ย.-25 11:00:00	44.2	30.4	7.7	971.1	7.0	-0.2	
08-พ.ย.-25 12:00:00	0.1	32.3	7.5	971.4	4.6	-0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-พ.ย.-25 22:00:00	0.0	30.9	7.6	817.7	6.1	289.9	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
08-พ.ย.-25 23:00:00	45.9	31.3	7.6	750.5	6.7	290.3	
09-พ.ย.-25 00:00:00	46.4	31.5	7.7	736.6	6.8	289.5	
09-พ.ย.-25 01:00:00	45.7	31.6	7.7	738.0	6.8	289.5	
09-พ.ย.-25 02:00:00	45.3	31.6	7.7	739.3	6.8	289.5	
09-พ.ย.-25 03:00:00	45.5	31.6	7.7	740.7	6.7	289.5	
09-พ.ย.-25 04:00:00	45.9	31.6	7.7	742.1	6.7	289.6	
09-พ.ย.-25 05:00:00	46.1	31.6	7.7	743.4	6.7	289.3	
09-พ.ย.-25 06:00:00	46.2	31.6	7.7	744.8	6.7	289.3	
09-พ.ย.-25 07:00:00	46.5	31.6	7.7	746.1	6.7	289.0	
09-พ.ย.-25 08:00:00	46.6	31.6	7.7	747.5	6.7	288.7	
09-พ.ย.-25 09:00:00	46.4	31.8	7.7	749.0	6.6	288.4	
09-พ.ย.-25 10:00:00	46.4	32.1	7.7	750.4	6.5	288.4	
09-พ.ย.-25 11:00:00	43.8	32.4	7.7	751.9	6.4	287.9	
09-พ.ย.-25 12:00:00	44.5	32.6	7.7	753.3	6.3	287.6	
09-พ.ย.-25 13:00:00	44.6	32.9	7.6	754.8	6.3	6.1	
09-พ.ย.-25 14:00:00	44.7	33.0	7.6	756.2	6.2	1.1	
09-พ.ย.-25 15:00:00	49.3	31.8	7.6	837.7	5.2	0.6	
09-พ.ย.-25 16:00:00	49.6	31.9	7.5	879.9	5.1	0.5	
09-พ.ย.-25 17:00:00	49.6	32.2	7.5	917.8	5.2	0.4	
09-พ.ย.-25 18:00:00	49.9	32.3	7.6	940.7	5.3	0.2	
09-พ.ย.-25 19:00:00	49.8	32.1	7.6	948.7	5.4	0.1	
10-พ.ย.-25 01:00:00	55.3	31.9	7.5	953.8	5.6	0.3	
10-พ.ย.-25 02:00:00	54.6	32.0	7.6	946.3	5.8	-0.1	
10-พ.ย.-25 03:00:00	54.0	32.0	7.6	938.9	5.8	-0.1	
10-พ.ย.-25 04:00:00	54.4	32.0	7.6	931.4	6.0	0.1	
10-พ.ย.-25 05:00:00	54.9	32.0	7.6	924.0	6.0	0.0	
10-พ.ย.-25 06:00:00	54.9	32.1	7.6	916.6	6.1	0.1	
10-พ.ย.-25 07:00:00	55.0	32.1	7.6	909.1	6.0	-0.1	
10-พ.ย.-25 08:00:00	55.0	32.1	7.6	901.7	6.2	-0.2	
10-พ.ย.-25 09:00:00	55.0	32.4	7.6	894.9	6.3	-0.1	
10-พ.ย.-25 10:00:00	55.1	32.6	7.6	888.6	6.3	0.2	
10-พ.ย.-25 11:00:00	55.2	32.9	7.6	882.3	6.3	0.0	
10-พ.ย.-25 12:00:00	55.5	33.2	7.6	876.1	6.4	0.1	
10-พ.ย.-25 13:00:00	55.4	33.4	7.6	869.8	6.4	0.1	
10-พ.ย.-25 14:00:00	55.5	33.5	7.6	863.5	6.1	-0.1	
10-พ.ย.-25 15:00:00	55.4	33.5	7.6	857.2	5.7	-0.1	
10-พ.ย.-25 16:00:00	55.1	33.1	7.6	851.9	5.7	0.3	
10-พ.ย.-25 17:00:00	55.1	33.1	7.6	849.0	5.6	0.9	
10-พ.ย.-25 18:00:00	54.9	33.0	7.6	846.0	5.6	0.7	
10-พ.ย.-25 19:00:00	54.2	32.8	7.5	843.1	5.6	-0.3	
10-พ.ย.-25 20:00:00	52.9	32.5	7.5	840.2	5.8	-1.0	
10-พ.ย.-25 21:00:00	52.8	32.3	7.5	837.2	5.8	0.2	
11-พ.ย.-25 21:00:00	0.1	32.6	7.6	770.7	6.2	288.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
11-พ.ย.-25 22:00:00	51.2	32.6	7.7	756.0	7.0	288.1	
11-พ.ย.-25 23:00:00	50.6	32.5	7.7	757.8	7.0	288.5	
12-พ.ย.-25 00:00:00	49.3	32.3	7.7	759.7	7.0	288.3	
12-พ.ย.-25 01:00:00	49.1	32.2	7.8	761.5	7.1	287.4	
12-พ.ย.-25 02:00:00	47.3	32.1	7.8	763.3	7.1	287.5	
12-พ.ย.-25 03:00:00	46.5	31.9	7.8	765.2	7.1	287.4	
12-พ.ย.-25 04:00:00	43.0	31.8	7.7	771.2	6.4	287.6	
12-พ.ย.-25 05:00:00	42.8	32.2	7.6	785.3	5.4	287.1	
12-พ.ย.-25 06:00:00	43.7	32.2	7.6	785.7	5.5	286.9	
12-พ.ย.-25 07:00:00	43.2	32.2	7.6	786.0	5.6	8.7	
12-พ.ย.-25 08:00:00	43.0	32.2	7.6	786.3	5.7	1.3	
12-พ.ย.-25 09:00:00	42.7	32.3	7.6	786.6	5.8	0.6	
12-พ.ย.-25 10:00:00	42.9	32.5	7.6	786.9	5.8	0.5	
12-พ.ย.-25 11:00:00	42.0	32.7	7.6	787.3	5.8	0.5	
12-พ.ย.-25 12:00:00	40.9	32.9	7.6	787.6	5.9	0.4	
12-พ.ย.-25 13:00:00	41.6	33.1	7.6	788.1	6.0	0.3	
12-พ.ย.-25 21:00:00	0.1	28.3	7.1	793.2	4.2	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
12-พ.ย.-25 22:00:00	0.0	32.5	7.5	751.2	5.9	0.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
12-พ.ย.-25 23:00:00	52.0	32.4	7.6	750.2	5.9	-0.2	
13-พ.ย.-25 00:00:00	48.2	32.3	7.6	755.9	5.9	0.3	
13-พ.ย.-25 01:00:00	46.4	32.2	7.6	761.7	6.1	0.1	
13-พ.ย.-25 02:00:00	44.9	32.0	7.6	767.4	6.1	0.1	
13-พ.ย.-25 03:00:00	44.7	31.9	7.6	773.2	6.2	0.3	
13-พ.ย.-25 04:00:00	44.4	31.8	7.6	778.9	6.3	-0.3	
13-พ.ย.-25 05:00:00	44.1	31.7	7.6	781.8	6.3	-0.1	
13-พ.ย.-25 06:00:00	56.3	31.6	7.6	784.4	6.6	0.1	
13-พ.ย.-25 07:00:00	55.8	31.7	7.6	787.1	6.5	0.4	
13-พ.ย.-25 08:00:00	55.0	31.7	7.6	789.7	6.2	-0.3	
13-พ.ย.-25 09:00:00	53.1	31.9	7.5	792.4	6.0	0.3	
13-พ.ย.-25 10:00:00	0.0	31.8	7.6	778.1	6.3	-0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
13-พ.ย.-25 11:00:00	0.0	31.8	7.7	767.6	7.1	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
13-พ.ย.-25 12:00:00	0.0	36.9	7.4	769.7	4.3	-0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
13-พ.ย.-25 16:00:00	0.0	31.6	7.5	537.5	7.4	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
13-พ.ย.-25 17:00:00	0.0	31.8	7.5	593.1	4.7	289.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Nov 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV WASTE WATER OUTLET FLOW T/HR	10GMB30CT001XQ01.PV WASTE WATER TEMP DEG C	10GMB30CQ001XQ01.PV WASTE WATER PH pH	10GMB30CQ002XQ01.PV WASTE WATER CONDUCTIVITY uS/CM	10GMB30CQ003XQ01.PV WASTE WATER D.O. mg/L	10GAC05CF001XQ01.PV Raw water inlet flow T/HR	Remark
13-พ.ย.-25 18:00:00	64.4	31.6	7.6	700.2	6.7	288.6	
13-พ.ย.-25 19:00:00	49.0	31.6	7.6	775.4	6.3	287.8	
13-พ.ย.-25 20:00:00	46.4	31.5	7.5	776.8	6.2	287.9	
13-พ.ย.-25 21:00:00	44.7	31.3	7.5	778.2	6.1	287.7	
13-พ.ย.-25 22:00:00	43.2	31.0	7.5	779.5	6.1	287.3	
14-พ.ย.-25 04:00:00	0.0	28.8	7.4	512.5	4.9	286.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-พ.ย.-25 05:00:00	0.0	27.8	7.4	514.4	4.4	286.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-พ.ย.-25 07:00:00	0.0	28.3	7.5	417.2	5.2	286.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-พ.ย.-25 08:00:00	0.0	27.7	7.4	421.6	4.6	286.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-พ.ย.-25 10:00:00	0.0	33.2	7.2	401.1	4.4	286.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-พ.ย.-25 12:00:00	0.0	35.5	7.2	411.8	4.4	4.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-พ.ย.-25 16:00:00	0.0	33.6	7.2	413.5	5.5	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-พ.ย.-25 22:00:00	46.1	30.2	7.8	691.2	7.8	3.5	
14-พ.ย.-25 23:00:00	46.3	30.1	7.8	703.9	7.7	2.9	
15-พ.ย.-25 00:00:00	45.4	29.9	7.9	716.6	7.4	1.7	
15-พ.ย.-25 01:00:00	44.9	29.8	7.8	729.2	5.3	0.2	
15-พ.ย.-25 02:00:00	44.5	29.6	7.8	739.2	5.5	0.1	
15-พ.ย.-25 03:00:00	44.2	29.5	7.6	749.0	5.5	0.2	
15-พ.ย.-25 04:00:00	44.5	29.3	7.4	758.8	5.5	-0.4	
15-พ.ย.-25 05:00:00	44.3	29.2	7.3	768.6	5.5	-0.1	
15-พ.ย.-25 06:00:00	44.2	28.9	7.8	778.4	5.5	0.5	
15-พ.ย.-25 07:00:00	44.2	28.7	7.9	782.4	8.2	0.0	
15-พ.ย.-25 08:00:00	0.1	28.4	7.8	782.8	7.5	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-พ.ย.-25 09:00:00	0.1	28.8	7.5	783.2	6.2	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-พ.ย.-25 21:00:00	0.1	29.4	7.4	1000.7	6.0	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-พ.ย.-25 22:00:00	52.6	29.3	7.6	1008.7	7.5	0.3	
15-พ.ย.-25 23:00:00	52.2	29.1	7.6	1020.3	7.5	0.5	
16-พ.ย.-25 00:00:00	51.2	29.0	7.6	1032.0	7.6	-0.2	
16-พ.ย.-25 01:00:00	51.2	28.9	7.6	1039.0	7.6	0.1	
16-พ.ย.-25 02:00:00	51.6	28.8	7.6	1039.7	7.6	0.6	
16-พ.ย.-25 03:00:00	51.8	28.6	7.6	1040.5	7.6	0.3	
16-พ.ย.-25 04:00:00	51.9	28.4	7.6	1041.3	7.7	0.1	
16-พ.ย.-25 05:00:00	51.8	28.2	7.6	1042.1	7.7	0.1	
16-พ.ย.-25 06:00:00	0.2	27.4	7.4	1042.8	8.9	-0.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-พ.ย.-25 07:00:00	0.1	26.4	7.2	1043.6	9.0	-0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-พ.ย.-25 08:00:00	0.0	26.7	7.1	1044.4	8.8	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-พ.ย.-25 09:00:00	0.0	29.5	7.0	1046.0	8.4	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-พ.ย.-25 10:00:00	0.0	35.9	7.0	1048.3	8.1	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-พ.ย.-25 15:00:00	0.0	37.5	6.9	1056.0	6.9	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-พ.ย.-25 16:00:00	0.0	36.3	6.9	1057.0	7.0	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-พ.ย.-25 17:00:00	0.0	33.6	6.9	1058.1	7.1	-0.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-พ.ย.-25 18:00:00	0.0	30.1	6.9	1059.2	7.5	290.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-พ.ย.-25 19:00:00	0.0	28.6	6.9	1058.6	7.5	290.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-พ.ย.-25 20:00:00	0.0	26.7	6.9	1057.9	7.6	290.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-พ.ย.-25 21:00:00	0.0	28.7	7.1	1002.1	7.2	289.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-พ.ย.-25 22:00:00	0.0	29.9	7.8	970.3	8.3	289.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-พ.ย.-25 23:00:00	47.4	29.8	7.9	957.8	8.5	289.7	
17-พ.ย.-25 00:00:00	47.0	29.7	7.9	964.2	8.4	289.4	
17-พ.ย.-25 01:00:00	46.1	29.7	7.8	970.6	8.3	289.5	
17-พ.ย.-25 02:00:00	45.6	29.6	7.9	976.9	8.3	289.2	
17-พ.ย.-25 03:00:00	44.6	29.6	7.7	983.3	8.2	288.8	
17-พ.ย.-25 04:00:00	44.8	29.5	7.7	989.7	8.2	288.7	
17-พ.ย.-25 05:00:00	45.0	29.4	7.7	996.1	8.2	288.6	
17-พ.ย.-25 06:00:00	44.9	29.4	7.7	1002.4	8.2	288.3	
17-พ.ย.-25 07:00:00	45.0	29.4	7.7	1004.2	8.2	287.7	
17-พ.ย.-25 08:00:00	44.9	29.3	7.6	1003.9	8.2	287.9	
17-พ.ย.-25 09:00:00	44.6	29.3	7.5	1003.6	8.1	287.7	
17-พ.ย.-25 10:00:00	43.9	29.5	7.5	1003.3	8.1	287.8	
17-พ.ย.-25 11:00:00	43.8	29.7	7.6	1003.0	8.1	287.2	
17-พ.ย.-25 12:00:00	-0.1	31.5	7.4	1002.7	7.9	287.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-พ.ย.-25 13:00:00	0.0	33.4	7.2	1002.4	7.7	285.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-พ.ย.-25 14:00:00	0.0	31.0	7.3	1017.9	7.6	285.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-พ.ย.-25 15:00:00	0.0	31.1	7.1	1016.1	7.6	285.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-พ.ย.-25 16:00:00	0.0	31.4	7.0	1016.4	8.1	285.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-พ.ย.-25 17:00:00	0.0	29.7	7.2	1021.4	8.3	285.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-พ.ย.-25 18:00:00	0.0	29.3	7.0	1004.0	8.5	285.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-พ.ย.-25 19:00:00	0.0	28.8	7.0	1002.7	8.7	9.9	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-พ.ย.-25 20:00:00	0.0	28.4	7.0	984.0	8.8	1.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-พ.ย.-25 21:00:00	52.1	29.3	7.5	1013.4	7.2	0.5	
17-พ.ย.-25 22:00:00	52.2	29.3	7.5	1025.7	7.2	0.2	
17-พ.ย.-25 23:00:00	50.5	29.3	7.5	1037.9	7.1	0.1	
18-พ.ย.-25 00:00:00	49.9	29.2	7.5	1044.6	7.1	0.1	
18-พ.ย.-25 01:00:00	49.1	29.2	7.5	1048.1	7.1	0.1	
18-พ.ย.-25 02:00:00	48.4	29.1	7.5	1051.6	7.2	0.0	
18-พ.ย.-25 03:00:00	48.0	29.1	7.3	1055.1	7.2	0.0	
18-พ.ย.-25 04:00:00	-0.1	28.6	7.3	1058.6	8.6	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 05:00:00	-0.1	27.7	7.1	1054.5	8.7	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 06:00:00	0.0	26.8	7.0	1052.9	8.7	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 07:00:00	0.0	26.4	7.0	1048.8	8.6	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 08:00:00	0.0	27.4	7.0	1054.1	8.6	1.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 09:00:00	0.0	29.0	7.0	1059.6	8.4	5.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 10:00:00	0.0	30.0	7.0	1065.4	8.2	1.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 11:00:00	0.1	31.7	6.9	1054.0	8.0	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 12:00:00	0.1	33.7	6.9	1052.7	7.7	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 13:00:00	0.1	34.8	6.9	1054.9	7.7	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 14:00:00	0.1	35.4	6.9	1057.6	7.6	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 15:00:00	0.1	35.5	6.9	1060.3	7.4	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 16:00:00	0.0	34.2	6.9	1062.9	7.5	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 17:00:00	0.0	32.2	6.9	1065.6	7.7	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 18:00:00	0.0	30.5	6.9	1068.3	7.8	-0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 19:00:00	0.0	29.4	6.9	1070.9	7.8	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 20:00:00	0.0	28.4	6.9	1073.6	7.8	-0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 21:00:00	0.0	27.6	6.9	1074.9	7.8	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 22:00:00	0.0	27.2	6.9	1076.0	7.8	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-พ.ย.-25 23:00:00	0.0	26.8	6.9	1077.2	7.8	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 00:00:00	0.0	26.5	6.9	1078.3	7.8	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 01:00:00	0.0	26.2	6.9	1079.5	7.9	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 02:00:00	0.0	26.0	6.9	1080.7	7.9	0.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 03:00:00	0.0	25.8	6.9	1081.8	7.9	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 04:00:00	0.0	25.5	6.9	1083.0	7.9	-0.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 05:00:00	0.0	25.3	6.9	1084.5	7.9	0.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 06:00:00	0.0	25.0	6.9	1085.9	7.9	-0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 07:00:00	0.0	25.2	6.9	1087.4	8.0	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 08:00:00	0.0	26.0	6.9	1088.8	7.9	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 09:00:00	0.0	28.8	6.9	1090.3	7.8	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 10:00:00	0.0	30.5	6.9	1064.5	8.0	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 11:00:00	0.0	31.5	6.8	1062.2	7.9	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 12:00:00	0.0	33.1	6.8	1059.2	7.7	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Nov 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV WASTE WATER OUTLET FLOW T/HR	10GMB30CT001XQ01.PV WASTE WATER TEMP DEG C	10GMB30CQ001XQ01.PV WASTE WATER PH pH	10GMB30CQ002XQ01.PV WASTE WATER CONDUCTIVITY uS/CM	10GMB30CQ003XQ01.PV WASTE WATER D.O. mg/L	10GAC05CF001XQ01.PV Raw water inlet flow T/HR	Remark
19-พ.ย.-25 13:00:00	0.0	35.0	6.8	1046.1	8.3	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 14:00:00	0.0	35.6	6.8	1059.9	8.3	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 15:00:00	0.0	35.7	6.8	1067.7	8.3	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 16:00:00	0.0	32.3	6.8	1070.5	8.5	0.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 17:00:00	0.0	30.4	6.8	1073.2	8.7	-0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 18:00:00	0.0	28.2	6.8	1075.9	8.8	289.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 19:00:00	0.0	26.9	6.9	1078.7	8.9	288.9	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 20:00:00	0.1	29.0	7.4	1054.7	7.1	288.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-พ.ย.-25 21:00:00	52.1	29.0	7.6	1082.8	8.0	288.7	
19-พ.ย.-25 22:00:00	50.9	29.0	7.6	1086.0	8.1	287.9	
19-พ.ย.-25 23:00:00	50.5	28.8	7.6	1089.2	8.1	287.6	
20-พ.ย.-25 00:00:00	50.5	28.7	7.7	1092.5	8.1	287.7	
20-พ.ย.-25 01:00:00	50.7	28.5	7.7	1095.7	8.1	287.3	
20-พ.ย.-25 02:00:00	50.6	28.3	7.6	1098.9	8.2	286.9	
20-พ.ย.-25 03:00:00	50.3	28.2	7.5	1102.1	8.1	286.6	
20-พ.ย.-25 04:00:00	49.3	28.0	7.3	1105.4	8.2	287.2	
20-พ.ย.-25 05:00:00	49.1	27.8	7.2	1105.4	8.2	286.3	
20-พ.ย.-25 06:00:00	48.5	27.7	7.2	1105.0	8.2	286.0	
20-พ.ย.-25 07:00:00	47.9	27.6	7.2	1104.7	8.2	285.7	
20-พ.ย.-25 08:00:00	46.7	27.4	7.1	1104.4	8.2	285.0	
20-พ.ย.-25 09:00:00	46.3	27.3	7.1	1104.1	8.3	285.2	
20-พ.ย.-25 10:00:00	45.5	27.4	7.1	1103.8	8.3	285.0	
20-พ.ย.-25 11:00:00	45.2	27.5	7.0	1103.4	8.4	284.5	
20-พ.ย.-25 12:00:00	0.0	27.6	7.1	1101.8	9.0	284.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
20-พ.ย.-25 13:00:00	0.0	28.3	7.1	1086.7	8.9	284.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
20-พ.ย.-25 15:00:00	0.0	30.6	7.4	1066.3	9.2	2.9	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
20-พ.ย.-25 21:00:00	55.3	26.5	7.8	1096.4	7.2	0.1	
20-พ.ย.-25 22:00:00	49.5	26.3	7.9	1090.6	7.1	0.2	
20-พ.ย.-25 23:00:00	36.5	26.2	7.6	1088.3	6.0	1.4	
21-พ.ย.-25 00:00:00	59.6	26.1	7.8	1078.4	7.0	0.8	
21-พ.ย.-25 01:00:00	60.0	25.9	7.8	1076.0	7.5	0.2	
21-พ.ย.-25 02:00:00	59.5	25.8	7.7	1074.2	7.3	0.1	
21-พ.ย.-25 03:00:00	54.6	25.7	7.6	1075.7	7.2	0.6	
21-พ.ย.-25 04:00:00	46.7	25.5	7.5	1077.1	6.9	0.3	
21-พ.ย.-25 05:00:00	44.2	25.4	7.5	1078.6	6.1	1.0	
21-พ.ย.-25 06:00:00	0.0	24.8	7.4	1080.1	5.4	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
21-พ.ย.-25 07:00:00	0.0	23.8	7.4	1081.6	4.8	-0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
21-พ.ย.-25 08:00:00	0.0	23.7	7.4	1083.0	4.6	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
21-พ.ย.-25 09:00:00	0.0	24.7	7.4	1084.5	4.3	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
21-พ.ย.-25 22:00:00	45.8	26.2	7.8	1130.1	7.9	0.0	
21-พ.ย.-25 23:00:00	40.1	26.2	7.8	1129.8	8.0	0.1	
22-พ.ย.-25 00:00:00	36.6	26.2	7.8	1129.5	7.9	0.2	
22-พ.ย.-25 01:00:00	35.3	26.1	7.8	1129.2	7.9	-0.1	
22-พ.ย.-25 02:00:00	32.5	26.1	7.8	1129.0	7.6	1.0	
22-พ.ย.-25 03:00:00	31.7	26.0	7.7	1128.7	7.5	0.0	
22-พ.ย.-25 04:00:00	31.2	26.0	7.7	1128.4	7.4	0.2	
22-พ.ย.-25 05:00:00	30.1	25.9	7.7	1128.2	7.2	0.3	
22-พ.ย.-25 06:00:00	0.0	24.9	7.5	1130.6	5.5	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
22-พ.ย.-25 07:00:00	0.0	23.7	7.4	1133.6	4.9	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
22-พ.ย.-25 08:00:00	0.0	23.3	7.4	1136.6	4.7	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
22-พ.ย.-25 09:00:00	0.0	24.0	7.3	1139.5	4.3	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
22-พ.ย.-25 22:00:00	0.0	26.6	7.5	1169.8	6.7	286.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
22-พ.ย.-25 23:00:00	39.8	27.0	7.7	1171.4	7.8	286.3	
23-พ.ย.-25 00:00:00	55.4	27.0	7.7	1169.9	7.9	286.1	
23-พ.ย.-25 01:00:00	52.8	27.0	7.7	1168.5	7.9	285.3	
23-พ.ย.-25 02:00:00	48.4	27.0	7.7	1167.1	7.8	285.5	
23-พ.ย.-25 03:00:00	47.1	27.0	7.7	1165.6	7.7	286.1	
23-พ.ย.-25 04:00:00	45.1	27.0	7.7	1164.2	7.6	285.4	
23-พ.ย.-25 05:00:00	44.2	27.0	7.7	1162.8	7.5	285.1	
23-พ.ย.-25 06:00:00	44.1	27.0	7.7	1161.3	7.4	285.2	
23-พ.ย.-25 07:00:00	0.2	26.7	7.6	1154.3	7.1	284.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-พ.ย.-25 08:00:00	0.2	25.7	7.6	1156.2	6.1	284.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-พ.ย.-25 09:00:00	0.2	26.2	7.4	1158.2	5.7	24.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-พ.ย.-25 10:00:00	0.1	29.8	7.3	1160.2	5.2	2.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-พ.ย.-25 11:00:00	0.1	37.5	7.3	1162.2	4.6	0.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-พ.ย.-25 21:00:00	38.5	27.8	7.7	1124.5	7.6	0.2	
23-พ.ย.-25 22:00:00	57.2	27.8	7.8	1119.6	8.6	0.3	
23-พ.ย.-25 23:00:00	56.6	27.9	7.9	1119.5	8.7	0.3	
24-พ.ย.-25 00:00:00	56.2	28.0	7.9	1119.4	8.7	0.3	
24-พ.ย.-25 01:00:00	56.6	28.0	7.9	1119.3	8.6	0.4	
24-พ.ย.-25 02:00:00	54.7	28.0	7.8	1119.2	8.5	1.0	
24-พ.ย.-25 03:00:00	53.3	27.9	7.8	1119.2	8.4	1.4	
24-พ.ย.-25 04:00:00	52.9	27.9	7.8	1119.1	8.3	0.4	
24-พ.ย.-25 05:00:00	50.3	27.9	7.8	1119.0	8.2	0.2	
24-พ.ย.-25 06:00:00	44.7	27.8	7.8	1119.8	8.1	0.5	
24-พ.ย.-25 07:00:00	0.1	27.4	7.7	1120.5	7.6	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
24-พ.ย.-25 08:00:00	0.1	26.8	7.7	1121.2	6.5	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
24-พ.ย.-25 09:00:00	0.1	27.2	7.6	1122.0	5.9	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
24-พ.ย.-25 10:00:00	0.1	28.7	7.5	1122.7	5.2	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
24-พ.ย.-25 11:00:00	0.1	32.3	7.4	1123.4	4.5	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
24-พ.ย.-25 22:00:00	33.9	28.0	7.6	1105.7	6.9	0.0	
24-พ.ย.-25 23:00:00	32.1	28.0	7.7	1108.6	7.3	0.2	
25-พ.ย.-25 00:00:00	31.3	28.0	7.7	1111.4	7.1	1.1	
25-พ.ย.-25 01:00:00	29.9	28.0	7.7	1114.2	6.9	-0.1	
25-พ.ย.-25 02:00:00	28.5	28.0	7.7	1117.0	6.6	0.2	
25-พ.ย.-25 03:00:00	27.0	28.0	7.7	1119.8	5.9	-0.1	
25-พ.ย.-25 04:00:00	26.7	28.0	7.7	1122.7	5.6	0.2	
25-พ.ย.-25 05:00:00	26.6	28.1	7.7	1125.5	5.1	0.1	
25-พ.ย.-25 06:00:00	51.9	28.1	7.7	1127.8	7.0	0.2	
25-พ.ย.-25 07:00:00	49.1	28.0	7.7	1128.6	6.9	-0.3	
25-พ.ย.-25 08:00:00	48.4	28.0	7.7	1129.5	6.8	0.4	
25-พ.ย.-25 09:00:00	47.0	27.9	7.7	1130.4	6.8	0.2	
25-พ.ย.-25 10:00:00	46.0	28.0	7.6	1131.2	6.8	-0.2	
25-พ.ย.-25 11:00:00	0.1	30.5	7.5	1132.1	4.6	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
25-พ.ย.-25 22:00:00	0.1	27.6	7.6	1123.2	6.6	287.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
25-พ.ย.-25 23:00:00	33.8	27.8	7.8	1122.4	8.0	287.5	
26-พ.ย.-25 00:00:00	31.5	27.7	7.9	1121.7	8.1	287.4	
26-พ.ย.-25 01:00:00	61.2	27.6	7.9	1120.9	8.4	287.4	
26-พ.ย.-25 02:00:00	59.9	27.5	7.9	1120.2	8.4	287.3	
26-พ.ย.-25 03:00:00	58.3	27.3	7.9	1119.4	8.3	286.5	
26-พ.ย.-25 04:00:00	57.7	27.2	7.9	1118.7	8.3	287.4	
26-พ.ย.-25 05:00:00	55.2	27.1	7.8	1118.0	8.2	287.0	
26-พ.ย.-25 06:00:00	53.2	26.9	7.8	1117.3	8.1	286.6	
26-พ.ย.-25 07:00:00	0.1	26.4	7.8	1117.1	7.6	286.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-พ.ย.-25 08:00:00	0.1	25.0	7.7	1121.0	6.2	286.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-พ.ย.-25 09:00:00	0.1	25.1	7.5	1124.9	5.2	286.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-พ.ย.-25 23:00:00	0.1	27.1	7.7	1118.9	7.2	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
27-พ.ย.-25 00:00:00	39.6	27.1	7.7	1120.6	7.4	0.3	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Nov 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV WASTE WATER OUTLET FLOW T/HR	10GMB30CT001XQ01.PV WASTE WATER TEMP DEG C	10GMB30CQ001XQ01.PV WASTE WATER PH pH	10GMB30CQ002XQ01.PV WASTE WATER CONDUCTIVITY uS/CM	10GMB30CQ003XQ01.PV WASTE WATER D.O. mg/L	10GAC05CF001XQ01.PV Raw water inlet flow T/HR	Remark
27-พ.ย.-25 01:00:00	35.2	26.9	7.7	1122.3	7.2	0.1	
27-พ.ย.-25 02:00:00	0.0	26.3	7.5	1124.0	5.3	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
27-พ.ย.-25 03:00:00	36.2	26.8	7.6	1120.9	7.4	-0.6	
27-พ.ย.-25 04:00:00	0.1	25.4	7.4	1120.1	5.1	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
27-พ.ย.-25 05:00:00	0.1	26.5	7.6	1102.5	6.6	-0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
27-พ.ย.-25 06:00:00	0.1	25.0	7.4	1106.5	4.8	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
27-พ.ย.-25 10:00:00	0.1	28.3	7.3	1109.7	5.5	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
27-พ.ย.-25 20:00:00	0.1	26.7	7.5	1108.2	6.3	287.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
27-พ.ย.-25 21:00:00	0.0	26.1	7.5	1118.5	6.3	286.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
27-พ.ย.-25 22:00:00	0.0	25.0	7.3	1121.2	5.3	286.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
27-พ.ย.-25 23:00:00	0.0	23.9	7.3	1123.9	4.7	286.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
28-พ.ย.-25 21:00:00	44.0	25.9	7.7	1129.8	7.8	0.2	
28-พ.ย.-25 22:00:00	26.4	25.7	7.9	1135.9	8.3	0.1	
28-พ.ย.-25 23:00:00	47.2	25.5	8.0	1142.8	9.0	0.1	
29-พ.ย.-25 00:00:00	46.2	25.2	8.0	1145.9	9.0	0.1	
29-พ.ย.-25 01:00:00	45.2	25.1	8.0	1149.0	8.9	0.1	
29-พ.ย.-25 02:00:00	44.5	24.9	8.0	1152.2	8.9	0.1	
29-พ.ย.-25 03:00:00	44.1	24.7	7.9	1155.3	8.8	0.1	
29-พ.ย.-25 04:00:00	43.4	24.6	7.9	1158.5	8.7	0.1	
29-พ.ย.-25 05:00:00	0.2	24.3	7.9	1162.4	8.5	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-พ.ย.-25 06:00:00	0.1	22.3	7.9	1165.3	7.5	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-พ.ย.-25 07:00:00	0.1	20.8	7.8	1168.1	6.9	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-พ.ย.-25 08:00:00	0.1	20.2	7.7	1170.9	6.1	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-พ.ย.-25 09:00:00	0.1	21.5	7.6	1173.7	5.8	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-พ.ย.-25 10:00:00	0.1	28.6	7.5	1176.6	5.3	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-พ.ย.-25 20:00:00	0.1	25.5	7.3	1160.0	5.4	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
29-พ.ย.-25 21:00:00	51.5	25.3	7.6	1170.1	7.1	-0.1	
29-พ.ย.-25 22:00:00	45.1	25.5	7.6	1169.7	7.4	1.1	
29-พ.ย.-25 23:00:00	44.0	25.3	7.6	1169.2	7.4	0.6	
30-พ.ย.-25 00:00:00	46.5	25.3	7.6	1167.1	7.4	-0.8	
30-พ.ย.-25 01:00:00	36.3	25.3	7.5	1168.3	7.1	-0.6	
30-พ.ย.-25 02:00:00	34.3	25.3	7.5	1169.5	7.0	0.2	
30-พ.ย.-25 03:00:00	32.9	25.2	7.5	1170.7	6.7	0.2	
30-พ.ย.-25 04:00:00	31.6	25.1	7.5	1171.8	6.4	0.9	
30-พ.ย.-25 05:00:00	0.1	24.2	7.4	1173.0	5.3	1.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-พ.ย.-25 17:00:00	0.0	36.1	6.8	1190.3	7.2	-1.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-พ.ย.-25 18:00:00	0.0	32.8	6.8	1191.0	7.5	-0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-พ.ย.-25 19:00:00	0.0	30.0	6.8	1191.8	7.9	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-พ.ย.-25 20:00:00	0.0	27.8	6.8	1192.5	8.2	-0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-พ.ย.-25 21:00:00	24.6	26.5	7.4	1169.0	6.7	0.0	
30-พ.ย.-25 22:00:00	24.6	27.0	7.6	1170.3	6.8	0.8	
30-พ.ย.-25 23:00:00	43.9	27.1	7.7	1161.3	7.5	1.5	
01-ธ.ค.-25 00:00:00	43.3	27.2	7.7	1165.1	7.5	0.2	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Dec 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
01-ธ.ค.-25 00:00:00	43.3	27.2	7.7	1,165.1	7.5	0.2	
01-ธ.ค.-25 01:00:00	43.4	27.1	7.7	1,169.0	7.5	-0.4	
01-ธ.ค.-25 02:00:00	43.2	27.0	7.7	1,172.9	7.4	-1.3	
01-ธ.ค.-25 03:00:00	43.2	26.9	7.7	1,176.7	7.3	0.9	
01-ธ.ค.-25 04:00:00	42.8	26.7	7.6	1,180.6	7.3	1.2	
01-ธ.ค.-25 05:00:00	42.8	26.6	7.6	1,184.4	7.2	-0.6	
01-ธ.ค.-25 06:00:00	42.4	26.5	7.6	1,188.3	7.1	0.8	
01-ธ.ค.-25 07:00:00	-0.1	24.8	7.5	1,190.6	6.1	288.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ธ.ค.-25 08:00:00	-0.1	23.8	7.4	1,192.2	5.0	287.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ธ.ค.-25 10:00:00	0.0	29.0	7.3	1,173.0	5.1	287.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ธ.ค.-25 18:00:00	50.4	27.5	7.5	1,139.1	5.0	285.9	
01-ธ.ค.-25 19:00:00	0.1	27.3	7.3	1,137.9	4.3	286.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
01-ธ.ค.-25 22:00:00	46.6	27.6	7.5	1,122.1	6.4	285.8	
01-ธ.ค.-25 23:00:00	49.5	27.5	7.5	1,120.7	6.9	285.3	
02-ธ.ค.-25 00:00:00	47.4	27.5	7.5	1,123.7	7.1	285.7	
02-ธ.ค.-25 01:00:00	45.3	27.5	7.5	1,126.8	7.1	285.3	
02-ธ.ค.-25 02:00:00	45.0	27.4	7.5	1,129.8	7.0	285.0	
02-ธ.ค.-25 03:00:00	41.9	27.4	7.5	1,132.9	7.0	284.9	
02-ธ.ค.-25 04:00:00	40.7	27.3	7.5	1,136.0	6.9	285.1	
02-ธ.ค.-25 05:00:00	39.4	27.3	7.4	1,139.0	6.8	284.6	
02-ธ.ค.-25 06:00:00	50.4	27.2	7.4	1,141.9	6.7	284.1	
02-ธ.ค.-25 07:00:00	0.0	27.1	7.3	1,141.0	5.2	8.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ธ.ค.-25 10:00:00	0.0	28.6	7.5	1,134.4	6.1	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ธ.ค.-25 11:00:00	0.0	32.6	7.2	1,129.5	4.3	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ธ.ค.-25 17:00:00	0.1	29.1	7.5	1,086.0	5.6	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
02-ธ.ค.-25 18:00:00	42.8	29.6	7.6	1,075.1	6.7	0.5	
02-ธ.ค.-25 19:00:00	43.5	29.6	7.6	1,073.4	6.9	0.9	
02-ธ.ค.-25 20:00:00	42.6	29.6	7.6	1,071.6	6.9	2.1	
02-ธ.ค.-25 21:00:00	41.7	29.6	7.6	1,069.9	6.9	0.1	
02-ธ.ค.-25 22:00:00	41.6	29.6	7.6	1,068.2	6.8	0.3	
02-ธ.ค.-25 23:00:00	41.8	29.6	7.6	1,066.4	6.7	0.1	
03-ธ.ค.-25 00:00:00	45.5	29.7	7.6	1,064.7	6.6	-0.3	
03-ธ.ค.-25 01:00:00	46.3	29.7	7.6	1,062.9	6.5	0.0	
03-ธ.ค.-25 02:00:00	46.5	29.6	7.6	1,061.3	6.4	-0.5	
03-ธ.ค.-25 03:00:00	46.6	29.6	7.6	1,059.8	6.3	0.1	
03-ธ.ค.-25 04:00:00	46.7	29.6	7.6	1,058.3	6.2	1.3	
03-ธ.ค.-25 05:00:00	46.8	29.5	7.5	1,056.9	6.1	0.2	
03-ธ.ค.-25 06:00:00	46.8	29.5	7.5	1,055.4	6.2	0.3	
03-ธ.ค.-25 07:00:00	46.9	29.5	7.5	1,053.9	6.2	-0.8	
03-ธ.ค.-25 08:00:00	46.9	29.5	7.5	1,052.4	6.0	0.2	
03-ธ.ค.-25 09:00:00	46.8	29.6	7.5	1,051.0	6.1	-0.2	
03-ธ.ค.-25 10:00:00	46.9	29.8	7.5	1,051.0	6.4	-0.1	
03-ธ.ค.-25 11:00:00	46.8	30.1	7.5	1,052.4	6.4	0.0	
03-ธ.ค.-25 12:00:00	46.9	30.3	7.5	1,053.9	6.6	0.0	
03-ธ.ค.-25 13:00:00	46.2	30.5	7.5	1,055.4	6.8	0.1	
03-ธ.ค.-25 21:00:00	0.1	29.7	7.4	1,029.9	5.0	0.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
03-ธ.ค.-25 22:00:00	53.8	29.7	7.5	997.4	6.9	-0.1	
03-ธ.ค.-25 23:00:00	45.2	29.7	7.6	996.5	7.4	0.0	
04-ธ.ค.-25 00:00:00	38.4	29.6	7.6	995.7	7.0	-0.2	
04-ธ.ค.-25 01:00:00	37.2	29.6	7.6	994.8	6.6	0.0	
04-ธ.ค.-25 02:00:00	37.2	29.6	7.6	993.9	6.3	0.6	
04-ธ.ค.-25 03:00:00	36.0	29.5	7.5	993.0	6.0	0.7	
04-ธ.ค.-25 04:00:00	35.1	29.5	7.5	992.1	5.8	-0.2	
04-ธ.ค.-25 05:00:00	34.8	29.5	7.5	991.3	5.7	1.1	
04-ธ.ค.-25 06:00:00	43.5	29.4	7.4	990.5	5.8	0.6	
04-ธ.ค.-25 07:00:00	42.7	29.4	7.4	990.4	5.6	0.1	
04-ธ.ค.-25 08:00:00	42.1	29.3	7.4	990.2	5.4	0.0	
04-ธ.ค.-25 09:00:00	41.3	29.3	7.4	990.1	5.2	0.0	
04-ธ.ค.-25 10:00:00	39.7	29.6	7.4	989.9	5.1	25.9	
04-ธ.ค.-25 21:00:00	0.1	29.9	7.3	947.7	5.1	285.9	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
04-ธ.ค.-25 22:00:00	22.7	30.3	7.4	950.3	5.6	285.8	
04-ธ.ค.-25 23:00:00	23.6	30.3	7.5	952.9	5.8	285.6	
05-ธ.ค.-25 00:00:00	23.2	30.2	7.5	955.5	5.8	285.9	
05-ธ.ค.-25 01:00:00	24.0	30.2	7.5	958.0	5.9	285.3	
05-ธ.ค.-25 02:00:00	23.4	30.2	7.5	960.6	5.7	285.1	
05-ธ.ค.-25 03:00:00	23.3	30.1	7.5	963.2	5.6	284.8	
05-ธ.ค.-25 04:00:00	23.3	30.1	7.5	965.8	5.6	285.0	
05-ธ.ค.-25 05:00:00	22.9	29.9	7.5	967.1	5.8	284.9	
05-ธ.ค.-25 06:00:00	32.7	30.0	7.5	967.2	5.9	285.0	
05-ธ.ค.-25 07:00:00	32.5	30.1	7.5	967.4	5.8	284.3	
05-ธ.ค.-25 08:00:00	32.4	30.2	7.5	967.6	5.8	284.6	
05-ธ.ค.-25 09:00:00	32.4	30.3	7.5	967.8	5.7	284.4	
05-ธ.ค.-25 10:00:00	32.4	30.4	7.5	968.0	5.7	284.3	
05-ธ.ค.-25 11:00:00	32.5	30.5	7.5	968.1	5.7	283.8	
05-ธ.ค.-25 12:00:00	32.5	30.4	7.5	968.3	5.7	27.2	
05-ธ.ค.-25 13:00:00	32.5	30.4	7.5	968.7	5.8	2.1	
05-ธ.ค.-25 14:00:00	32.6	30.6	7.5	969.3	6.0	0.6	
05-ธ.ค.-25 15:00:00	32.6	30.6	7.6	969.9	6.4	0.3	
05-ธ.ค.-25 16:00:00	32.6	30.8	7.6	970.5	6.8	0.3	
05-ธ.ค.-25 20:00:00	0.0	29.7	7.3	1,040.0	4.2	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
05-ธ.ค.-25 21:00:00	60.3	29.7	7.3	1,098.3	6.9	0.1	
05-ธ.ค.-25 22:00:00	58.7	29.7	7.4	1,113.7	7.1	0.0	
05-ธ.ค.-25 23:00:00	49.9	29.6	7.4	1,128.0	7.0	0.2	
06-ธ.ค.-25 00:00:00	41.9	29.6	7.3	1,133.8	6.7	0.4	
06-ธ.ค.-25 01:00:00	39.3	29.5	7.3	1,135.8	6.3	0.6	
06-ธ.ค.-25 02:00:00	56.4	29.5	7.3	1,100.2	6.5	0.3	
06-ธ.ค.-25 03:00:00	52.9	29.5	7.3	1,105.2	6.4	1.7	
06-ธ.ค.-25 04:00:00	46.0	29.4	7.3	1,110.2	6.3	0.7	
06-ธ.ค.-25 05:00:00	42.2	29.3	7.3	1,115.2	6.2	0.2	
06-ธ.ค.-25 06:00:00	59.3	29.0	7.2	1,093.0	5.7	-0.2	
07-ธ.ค.-25 03:00:00	44.7	29.8	7.3	990.0	5.5	-0.3	
07-ธ.ค.-25 04:00:00	42.2	29.8	7.4	981.3	6.2	0.3	
07-ธ.ค.-25 05:00:00	41.3	29.8	7.5	976.0	6.4	-0.2	
07-ธ.ค.-25 06:00:00	40.3	29.7	7.5	979.1	6.5	0.6	
07-ธ.ค.-25 07:00:00	55.1	29.7	7.5	982.1	6.6	0.1	
07-ธ.ค.-25 08:00:00	52.4	29.8	7.5	985.2	6.5	0.1	
07-ธ.ค.-25 09:00:00	48.5	29.8	7.5	988.3	6.6	0.1	
07-ธ.ค.-25 10:00:00	44.7	30.1	7.5	991.4	6.6	0.0	
07-ธ.ค.-25 20:00:00	85.8	30.0	7.4	988.9	6.3	286.6	
07-ธ.ค.-25 21:00:00	41.5	30.0	7.5	1,011.0	7.3	286.1	
07-ธ.ค.-25 22:00:00	37.3	30.0	7.5	1,022.1	7.1	286.3	
07-ธ.ค.-25 23:00:00	52.9	29.9	7.5	1,025.5	6.9	285.9	
08-ธ.ค.-25 00:00:00	48.3	29.8	7.5	1,028.8	6.6	285.9	
08-ธ.ค.-25 01:00:00	37.3	29.7	7.4	1,032.2	6.0	285.7	
08-ธ.ค.-25 02:00:00	53.7	29.7	7.4	1,035.5	6.1	285.4	
08-ธ.ค.-25 03:00:00	40.2	29.6	7.3	1,037.3	6.0	285.5	
08-ธ.ค.-25 04:00:00	30.9	29.5	7.3	1,034.4	5.1	285.0	
08-ธ.ค.-25 21:00:00	0.0	29.4	7.2	971.2	5.8	0.9	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Dec 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
08-ธ.ค.-25 22:00:00	58.9	29.3	7.4	924.4	7.2	-0.1	
08-ธ.ค.-25 23:00:00	58.3	29.1	7.5	927.4	7.5	0.0	
09-ธ.ค.-25 00:00:00	56.5	29.0	7.6	930.4	7.6	-0.3	
09-ธ.ค.-25 01:00:00	53.8	28.9	7.5	933.4	7.6	-0.3	
09-ธ.ค.-25 02:00:00	48.1	28.8	7.5	936.4	7.5	0.0	
09-ธ.ค.-25 03:00:00	46.6	28.6	7.5	939.4	7.4	-0.4	
09-ธ.ค.-25 04:00:00	45.3	28.5	7.5	942.4	7.2	-0.2	
09-ธ.ค.-25 05:00:00	0.0	28.2	7.5	945.4	5.7	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ธ.ค.-25 10:00:00	0.0	29.9	7.3	889.9	4.3	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
09-ธ.ค.-25 21:00:00	40.6	28.3	7.3	938.7	5.9	285.5	
09-ธ.ค.-25 22:00:00	37.0	28.3	7.3	946.7	5.4	285.5	
09-ธ.ค.-25 23:00:00	35.5	28.3	7.4	954.7	4.6	285.6	
10-ธ.ค.-25 00:00:00	58.9	28.2	7.3	962.7	4.2	285.1	
10-ธ.ค.-25 02:00:00	24.0	28.0	7.3	962.8	9.5	285.2	
10-ธ.ค.-25 03:00:00	39.1	27.9	7.3	963.4	9.6	284.9	
10-ธ.ค.-25 04:00:00	35.8	27.8	7.2	964.1	9.6	284.5	
10-ธ.ค.-25 05:00:00	34.1	27.7	7.2	964.7	9.6	284.2	
10-ธ.ค.-25 06:00:00	32.8	27.6	7.2	965.3	9.7	69.0	
10-ธ.ค.-25 07:00:00	31.5	27.5	7.2	966.0	9.6	2.7	
10-ธ.ค.-25 08:00:00	0.0	27.3	7.1	966.6	9.5	0.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ธ.ค.-25 09:00:00	0.0	27.5	7.1	967.4	9.3	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ธ.ค.-25 10:00:00	0.0	28.4	7.1	968.6	9.0	0.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ธ.ค.-25 11:00:00	0.0	30.8	7.0	969.7	8.8	0.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ธ.ค.-25 12:00:00	0.0	33.2	7.0	970.9	8.6	4.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ธ.ค.-25 13:00:00	0.0	34.8	7.0	972.0	8.6	1.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ธ.ค.-25 14:00:00	0.0	34.1	7.0	973.1	8.6	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ธ.ค.-25 15:00:00	0.0	33.3	7.1	974.3	8.6	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ธ.ค.-25 16:00:00	0.0	32.7	7.1	975.4	8.6	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ธ.ค.-25 17:00:00	0.0	32.0	7.1	977.9	8.7	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ธ.ค.-25 18:00:00	0.0	29.8	7.2	983.1	8.8	-0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
10-ธ.ค.-25 19:00:00	44.7	28.0	7.2	891.8	5.2	-0.1	
10-ธ.ค.-25 20:00:00	31.0	28.2	7.3	875.9	6.0	0.3	
10-ธ.ค.-25 21:00:00	48.9	28.3	7.4	852.3	6.8	0.1	
10-ธ.ค.-25 22:00:00	41.5	28.2	7.4	851.0	7.2	-0.5	
10-ธ.ค.-25 23:00:00	40.2	28.2	7.5	849.2	7.4	-0.1	
11-ธ.ค.-25 00:00:00	48.7	28.1	7.5	852.5	7.5	-0.1	
11-ธ.ค.-25 01:00:00	47.7	28.1	7.5	855.8	7.5	0.3	
11-ธ.ค.-25 02:00:00	43.8	28.0	7.5	859.1	7.5	-0.2	
11-ธ.ค.-25 03:00:00	40.3	27.9	7.5	862.3	7.5	0.1	
11-ธ.ค.-25 04:00:00	46.1	27.9	7.5	865.6	7.4	0.1	
11-ธ.ค.-25 05:00:00	50.4	27.8	7.5	868.9	7.5	0.3	
11-ธ.ค.-25 06:00:00	44.8	27.9	7.5	872.1	7.4	0.6	
11-ธ.ค.-25 07:00:00	40.4	27.9	7.5	875.0	7.3	-0.6	
11-ธ.ค.-25 08:00:00	42.0	27.9	7.5	877.4	7.4	-0.1	
11-ธ.ค.-25 09:00:00	59.3	27.9	7.4	888.5	5.8	0.1	
11-ธ.ค.-25 10:00:00	61.4	27.8	7.2	909.4	4.3	0.0	
11-ธ.ค.-25 11:00:00	59.5	27.8	7.1	915.8	4.3	0.0	
11-ธ.ค.-25 12:00:00	50.7	27.9	7.1	922.2	4.3	0.1	
11-ธ.ค.-25 13:00:00	45.3	28.1	7.3	940.0	4.4	0.1	
11-ธ.ค.-25 14:00:00	40.9	28.2	7.3	940.9	4.6	0.1	
11-ธ.ค.-25 20:00:00	94.8	28.0	7.4	933.2	4.7	-0.2	
11-ธ.ค.-25 21:00:00	37.7	28.0	7.4	928.3	5.2	95.3	
11-ธ.ค.-25 22:00:00	59.1	28.0	7.4	926.2	5.7	287.0	
11-ธ.ค.-25 23:00:00	46.6	28.0	7.4	924.0	5.8	287.1	
12-ธ.ค.-25 00:00:00	0.2	28.1	7.4	910.2	6.0	287.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
12-ธ.ค.-25 01:00:00	57.2	28.6	7.5	878.7	7.3	286.9	
12-ธ.ค.-25 02:00:00	52.2	28.8	7.6	871.5	7.5	287.1	
12-ธ.ค.-25 03:00:00	48.8	28.9	7.6	871.0	7.5	287.0	
12-ธ.ค.-25 04:00:00	46.4	28.9	7.6	870.6	7.5	287.0	
12-ธ.ค.-25 05:00:00	44.8	28.8	7.6	870.2	7.5	287.0	
12-ธ.ค.-25 06:00:00	57.3	28.7	7.6	869.8	7.6	286.9	
12-ธ.ค.-25 07:00:00	0.1	28.6	7.5	869.4	7.1	286.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
12-ธ.ค.-25 08:00:00	0.1	27.5	7.4	869.0	5.2	286.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
12-ธ.ค.-25 10:00:00	0.1	29.3	7.4	867.8	5.1	286.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
12-ธ.ค.-25 11:00:00	52.1	29.6	7.3	834.0	7.8	286.2	
12-ธ.ค.-25 12:00:00	57.8	29.8	7.6	847.4	7.6	285.5	
12-ธ.ค.-25 13:00:00	56.4	30.0	7.5	847.5	7.6	285.1	
12-ธ.ค.-25 14:00:00	0.2	30.3	7.5	847.6	7.3	284.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
12-ธ.ค.-25 21:00:00	0.1	29.7	7.5	846.7	7.1	0.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
12-ธ.ค.-25 22:00:00	45.9	29.7	7.5	834.7	7.4	0.4	
12-ธ.ค.-25 23:00:00	44.0	29.6	7.6	836.0	7.4	1.0	
13-ธ.ค.-25 00:00:00	42.8	29.5	7.6	837.3	7.5	1.3	
13-ธ.ค.-25 01:00:00	42.5	29.4	7.6	838.5	7.6	0.0	
13-ธ.ค.-25 02:00:00	43.2	29.4	7.6	839.8	7.6	0.1	
13-ธ.ค.-25 03:00:00	43.1	29.3	7.6	841.0	7.6	-0.1	
13-ธ.ค.-25 04:00:00	43.1	29.2	7.6	842.3	7.7	0.2	
13-ธ.ค.-25 05:00:00	43.0	29.2	7.6	843.5	7.7	0.3	
13-ธ.ค.-25 06:00:00	44.0	29.2	7.6	842.2	6.8	-0.2	
13-ธ.ค.-25 07:00:00	46.8	29.3	7.5	838.8	6.3	0.2	
13-ธ.ค.-25 08:00:00	47.5	29.4	7.5	835.5	5.9	0.0	
13-ธ.ค.-25 09:00:00	47.0	29.4	7.4	832.2	5.5	0.0	
13-ธ.ค.-25 10:00:00	47.2	29.5	7.4	828.9	5.4	0.1	
13-ธ.ค.-25 11:00:00	47.2	29.7	7.4	825.5	5.3	0.1	
13-ธ.ค.-25 12:00:00	47.4	29.8	7.4	825.1	5.4	0.0	
13-ธ.ค.-25 13:00:00	47.6	30.1	7.4	825.4	5.5	0.2	
13-ธ.ค.-25 21:00:00	0.0	30.1	7.4	816.0	5.4	0.9	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
13-ธ.ค.-25 22:00:00	55.1	30.3	7.6	796.8	6.8	-0.1	
13-ธ.ค.-25 23:00:00	54.8	30.3	7.6	795.4	7.2	0.7	
14-ธ.ค.-25 00:00:00	53.9	30.2	7.6	794.1	7.3	0.9	
14-ธ.ค.-25 01:00:00	54.4	30.1	7.6	792.7	7.4	0.1	
14-ธ.ค.-25 02:00:00	54.9	30.1	7.6	791.4	7.4	0.4	
14-ธ.ค.-25 03:00:00	55.1	30.0	7.6	790.1	7.4	0.1	
14-ธ.ค.-25 04:00:00	55.0	29.9	7.7	788.7	7.5	0.4	
14-ธ.ค.-25 05:00:00	55.1	29.9	7.7	787.4	7.5	-0.2	
14-ธ.ค.-25 06:00:00	55.3	29.8	7.7	786.9	7.5	287.0	
14-ธ.ค.-25 07:00:00	55.5	29.7	7.7	787.4	7.5	286.9	
14-ธ.ค.-25 08:00:00	55.7	29.6	7.7	787.9	7.5	286.6	
14-ธ.ค.-25 09:00:00	55.6	29.5	7.7	788.4	7.5	286.1	
14-ธ.ค.-25 10:00:00	55.3	29.7	7.7	788.9	7.7	286.3	
14-ธ.ค.-25 11:00:00	55.2	30.1	7.6	789.4	7.7	286.1	
14-ธ.ค.-25 12:00:00	0.1	33.7	7.4	789.8	5.2	285.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ธ.ค.-25 21:00:00	0.0	29.1	7.1	824.9	7.1	284.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ธ.ค.-25 22:00:00	0.0	29.5	7.1	900.3	6.5	284.7	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
14-ธ.ค.-25 23:00:00	50.2	29.4	7.1	902.2	6.8	284.3	
15-ธ.ค.-25 00:00:00	45.1	29.3	7.0	904.1	6.9	283.0	
15-ธ.ค.-25 01:00:00	42.1	29.2	7.0	906.0	6.9	283.9	
15-ธ.ค.-25 02:00:00	40.9	29.1	7.0	907.9	6.9	283.6	
15-ธ.ค.-25 03:00:00	39.8	29.0	7.0	902.0	6.9	282.9	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Dec 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
15-ธ.ค.-25 04:00:00	38.5	28.9	6.9	894.4	6.9	283.4	
15-ธ.ค.-25 05:00:00	39.9	28.8	6.9	881.0	6.9	14.4	
15-ธ.ค.-25 06:00:00	40.2	28.7	6.9	880.7	7.0	1.3	
15-ธ.ค.-25 07:00:00	44.3	28.7	6.9	881.6	7.1	0.2	
15-ธ.ค.-25 08:00:00	43.3	28.6	6.9	883.3	7.0	0.1	
15-ธ.ค.-25 09:00:00	43.0	28.5	6.9	884.9	7.0	0.0	
15-ธ.ค.-25 10:00:00	43.0	28.6	6.9	886.6	7.0	0.0	
15-ธ.ค.-25 11:00:00	42.8	28.9	6.9	888.2	7.0	-0.2	
15-ธ.ค.-25 12:00:00	42.8	29.1	6.9	889.9	7.0	0.0	
15-ธ.ค.-25 13:00:00	37.1	29.1	6.9	891.6	6.9	-0.1	
15-ธ.ค.-25 14:00:00	43.4	29.6	6.9	893.2	7.0	0.4	
15-ธ.ค.-25 15:00:00	0.1	30.6	6.8	894.3	5.1	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-ธ.ค.-25 20:00:00	0.0	29.5	7.5	819.7	6.5	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
15-ธ.ค.-25 21:00:00	52.8	29.5	7.6	770.8	7.3	0.3	
15-ธ.ค.-25 22:00:00	52.0	29.4	7.6	767.7	7.4	0.0	
15-ธ.ค.-25 23:00:00	51.3	29.4	7.7	767.0	7.4	0.3	
16-ธ.ค.-25 00:00:00	50.8	29.4	7.7	766.2	7.4	-0.1	
16-ธ.ค.-25 01:00:00	53.5	29.4	7.7	765.4	7.4	0.7	
16-ธ.ค.-25 02:00:00	53.8	29.3	7.6	764.6	7.4	0.0	
16-ธ.ค.-25 03:00:00	53.1	29.2	7.6	763.8	7.4	-0.7	
16-ธ.ค.-25 04:00:00	53.0	29.1	7.6	763.0	7.4	0.2	
16-ธ.ค.-25 05:00:00	52.6	29.0	7.6	758.9	7.4	-0.4	
16-ธ.ค.-25 06:00:00	53.5	26.9	7.3	323.2	7.2	0.4	
16-ธ.ค.-25 12:00:00	0.1	33.5	7.2	268.5	4.2	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-ธ.ค.-25 20:00:00	0.1	28.8	7.2	477.8	4.7	286.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
16-ธ.ค.-25 21:00:00	46.4	29.6	7.5	674.9	7.2	285.9	
16-ธ.ค.-25 22:00:00	43.7	29.6	7.6	694.5	7.4	285.5	
16-ธ.ค.-25 23:00:00	54.1	29.6	7.6	704.7	7.5	285.5	
17-ธ.ค.-25 00:00:00	51.4	29.5	7.6	706.8	7.5	285.1	
17-ธ.ค.-25 01:00:00	50.4	29.4	7.7	708.8	7.6	284.8	
17-ธ.ค.-25 02:00:00	49.5	29.3	7.7	710.9	7.6	285.0	
17-ธ.ค.-25 03:00:00	49.2	29.2	7.7	712.9	7.6	285.0	
17-ธ.ค.-25 04:00:00	48.7	29.1	7.7	714.9	7.6	284.4	
17-ธ.ค.-25 05:00:00	47.9	29.0	7.7	717.0	7.7	285.0	
17-ธ.ค.-25 06:00:00	47.1	28.9	7.7	719.0	7.6	284.3	
17-ธ.ค.-25 07:00:00	46.3	28.8	7.7	720.4	7.6	284.4	
17-ธ.ค.-25 20:00:00	0.1	29.1	7.4	738.3	5.3	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
17-ธ.ค.-25 21:00:00	45.5	29.1	7.4	786.4	5.3	0.1	
17-ธ.ค.-25 22:00:00	42.6	29.0	7.4	799.6	5.4	0.1	
17-ธ.ค.-25 23:00:00	58.6	29.0	7.4	800.7	5.7	0.1	
18-ธ.ค.-25 00:00:00	58.1	29.0	7.4	801.4	5.6	0.1	
18-ธ.ค.-25 01:00:00	57.8	28.8	7.4	802.1	5.5	0.0	
18-ธ.ค.-25 02:00:00	57.6	28.7	7.4	802.7	5.4	0.1	
18-ธ.ค.-25 03:00:00	55.5	28.5	7.4	803.4	5.3	0.3	
18-ธ.ค.-25 04:00:00	53.7	28.4	7.4	804.1	5.2	0.9	
18-ธ.ค.-25 05:00:00	53.7	28.2	7.4	804.7	5.2	2.0	
18-ธ.ค.-25 06:00:00	57.1	29.1	7.5	725.0	6.6	0.0	
18-ธ.ค.-25 07:00:00	56.7	29.2	7.6	710.7	7.0	0.5	
18-ธ.ค.-25 08:00:00	56.7	29.3	7.6	712.4	7.1	-0.1	
18-ธ.ค.-25 09:00:00	58.0	29.3	7.6	714.0	7.1	0.3	
18-ธ.ค.-25 10:00:00	57.7	29.3	7.6	715.7	7.1	0.2	
18-ธ.ค.-25 11:00:00	56.8	29.5	7.6	717.3	7.2	-0.1	
18-ธ.ค.-25 12:00:00	55.0	29.8	7.6	719.0	7.2	-0.1	
18-ธ.ค.-25 13:00:00	54.9	29.9	7.6	720.6	7.2	0.3	
18-ธ.ค.-25 14:00:00	0.0	33.4	7.5	722.3	5.0	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
18-ธ.ค.-25 22:00:00	46.9	29.3	7.5	720.3	6.3	-2.9	
18-ธ.ค.-25 23:00:00	46.1	29.2	7.5	723.7	6.4	0.5	
19-ธ.ค.-25 00:00:00	45.8	29.1	7.5	727.2	6.4	-1.7	
19-ธ.ค.-25 01:00:00	46.2	29.0	7.5	730.6	6.5	-0.1	
19-ธ.ค.-25 02:00:00	46.6	28.9	7.5	734.1	6.6	0.1	
19-ธ.ค.-25 03:00:00	46.8	28.8	7.5	737.5	6.7	-0.2	
19-ธ.ค.-25 04:00:00	47.0	28.7	7.5	741.0	6.7	0.0	
19-ธ.ค.-25 05:00:00	47.0	28.4	7.5	740.9	6.6	0.8	
19-ธ.ค.-25 06:00:00	47.1	28.2	7.5	740.1	6.5	-0.4	
19-ธ.ค.-25 10:00:00	0.1	31.0	7.4	704.0	5.1	285.6	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-ธ.ค.-25 11:00:00	0.1	34.6	7.3	707.9	4.3	285.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
19-ธ.ค.-25 18:00:00	57.9	29.4	7.6	685.8	7.1	283.7	
19-ธ.ค.-25 19:00:00	57.0	29.5	7.6	687.8	7.3	283.8	
19-ธ.ค.-25 20:00:00	57.0	29.5	7.6	689.8	7.3	283.4	
19-ธ.ค.-25 21:00:00	57.4	29.4	7.6	691.9	7.3	283.2	
19-ธ.ค.-25 22:00:00	57.7	29.3	7.6	693.9	7.4	283.0	
19-ธ.ค.-25 23:00:00	57.8	29.2	7.7	695.9	7.4	283.4	
20-ธ.ค.-25 00:00:00	58.0	29.1	7.7	698.0	7.4	282.9	
20-ธ.ค.-25 01:00:00	57.9	28.9	7.7	699.7	7.5	282.3	
20-ธ.ค.-25 02:00:00	58.1	28.8	7.7	700.3	7.5	282.3	
20-ธ.ค.-25 03:00:00	57.7	28.7	7.7	700.9	7.6	282.0	
20-ธ.ค.-25 04:00:00	57.7	28.6	7.7	701.5	7.6	281.9	
20-ธ.ค.-25 05:00:00	57.5	28.5	7.7	702.1	7.6	281.8	
20-ธ.ค.-25 06:00:00	57.5	28.4	7.7	702.7	7.6	281.9	
20-ธ.ค.-25 07:00:00	57.5	28.3	7.7	703.3	7.7	3.1	
20-ธ.ค.-25 08:00:00	57.3	28.2	7.7	703.9	7.6	0.9	
20-ธ.ค.-25 09:00:00	56.9	28.4	7.7	704.3	7.7	0.3	
20-ธ.ค.-25 10:00:00	56.4	28.7	7.7	704.2	7.6	0.3	
20-ธ.ค.-25 11:00:00	55.9	29.2	7.7	704.1	7.6	0.2	
20-ธ.ค.-25 12:00:00	55.3	29.6	7.7	704.0	7.6	0.2	
20-ธ.ค.-25 13:00:00	54.5	29.7	7.6	703.9	7.6	0.2	
20-ธ.ค.-25 14:00:00	0.1	34.0	7.5	703.8	4.9	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
20-ธ.ค.-25 21:00:00	0.1	28.9	7.5	802.6	6.9	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
20-ธ.ค.-25 22:00:00	45.8	28.8	7.5	881.5	6.9	0.1	
20-ธ.ค.-25 23:00:00	45.1	28.6	7.5	887.0	7.0	0.1	
21-ธ.ค.-25 00:00:00	43.8	28.5	7.5	892.0	7.0	0.2	
21-ธ.ค.-25 01:00:00	59.3	28.3	7.5	895.2	7.1	-0.4	
21-ธ.ค.-25 02:00:00	59.5	28.2	7.5	888.2	7.1	-0.1	
21-ธ.ค.-25 03:00:00	59.7	28.1	7.6	881.2	7.1	0.2	
21-ธ.ค.-25 04:00:00	59.8	27.9	7.6	874.2	7.1	-0.4	
21-ธ.ค.-25 05:00:00	60.0	27.7	7.6	867.3	7.1	0.0	
21-ธ.ค.-25 06:00:00	60.2	27.5	7.5	860.3	7.1	0.0	
21-ธ.ค.-25 07:00:00	0.1	26.7	7.5	853.3	4.8	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
21-ธ.ค.-25 21:00:00	45.0	28.6	7.5	699.3	6.9	285.2	
21-ธ.ค.-25 22:00:00	45.1	28.8	7.6	675.2	7.3	284.2	
21-ธ.ค.-25 23:00:00	44.5	28.8	7.6	674.8	7.5	284.5	
22-ธ.ค.-25 00:00:00	43.7	28.8	7.6	675.0	7.6	284.3	
22-ธ.ค.-25 01:00:00	44.0	28.8	7.6	675.2	7.7	284.3	
22-ธ.ค.-25 02:00:00	43.9	28.8	7.6	675.4	7.7	284.0	
22-ธ.ค.-25 03:00:00	43.9	28.8	7.6	675.6	7.8	283.8	
22-ธ.ค.-25 04:00:00	42.1	28.7	7.6	675.8	7.8	283.8	
22-ธ.ค.-25 05:00:00	44.4	28.7	7.6	676.0	7.8	283.9	
22-ธ.ค.-25 06:00:00	57.6	28.7	7.7	676.3	7.9	283.9	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Dec 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40CF001XQ01.PV	10GMB30CT001XQ01.PV	10GMB30CQ001XQ01.PV	10GMB30CQ002XQ01.PV	10GMB30CQ003XQ01.PV	10GAC05CF001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
22-ธ.ค.-25 07:00:00	57.7	28.7	7.6	677.3	7.9	283.1	
22-ธ.ค.-25 08:00:00	57.9	28.6	7.6	678.2	7.8	282.8	
22-ธ.ค.-25 09:00:00	58.1	28.6	7.6	679.2	7.8	283.1	
22-ธ.ค.-25 10:00:00	57.9	28.8	7.6	680.2	7.8	282.6	
22-ธ.ค.-25 11:00:00	57.7	29.1	7.6	681.2	7.8	282.4	
22-ธ.ค.-25 12:00:00	0.1	31.4	7.5	682.2	6.3	282.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
22-ธ.ค.-25 13:00:00	0.1	35.0	7.3	683.1	5.2	282.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
22-ธ.ค.-25 14:00:00	0.1	38.4	7.2	684.2	4.3	281.5	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
22-ธ.ค.-25 21:00:00	0.0	28.9	7.4	718.7	6.3	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
22-ธ.ค.-25 22:00:00	45.1	29.2	7.5	738.8	6.6	0.3	
22-ธ.ค.-25 23:00:00	46.1	29.4	7.5	737.7	6.8	0.3	
23-ธ.ค.-25 00:00:00	45.7	29.3	7.5	736.6	6.8	0.2	
23-ธ.ค.-25 01:00:00	58.9	29.3	7.5	735.5	6.8	0.2	
23-ธ.ค.-25 02:00:00	59.3	29.3	7.5	734.5	6.6	0.1	
23-ธ.ค.-25 03:00:00	59.6	29.2	7.5	733.4	6.5	0.1	
23-ธ.ค.-25 04:00:00	59.9	29.2	7.5	732.3	6.4	0.2	
23-ธ.ค.-25 05:00:00	60.1	29.2	7.5	731.2	6.4	0.3	
23-ธ.ค.-25 06:00:00	60.4	29.1	7.5	730.5	6.4	0.5	
23-ธ.ค.-25 07:00:00	60.5	29.1	7.5	731.0	6.4	4.1	
23-ธ.ค.-25 08:00:00	60.3	29.2	7.5	731.5	6.3	0.4	
23-ธ.ค.-25 09:00:00	60.2	29.2	7.5	731.9	6.3	0.0	
23-ธ.ค.-25 10:00:00	60.1	29.4	7.4	732.4	6.3	0.0	
23-ธ.ค.-25 11:00:00	60.0	29.7	7.4	732.9	6.3	-0.1	
23-ธ.ค.-25 12:00:00	0.1	32.2	7.4	733.4	5.1	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-ธ.ค.-25 20:00:00	0.0	29.9	7.3	696.4	5.3	-1.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
23-ธ.ค.-25 21:00:00	46.0	30.1	7.6	663.8	7.0	-0.2	
23-ธ.ค.-25 22:00:00	56.9	30.2	7.6	659.1	7.3	1.4	
23-ธ.ค.-25 23:00:00	56.2	30.1	7.6	654.5	7.4	0.5	
24-ธ.ค.-25 00:00:00	56.7	30.0	7.6	653.9	7.4	-0.7	
24-ธ.ค.-25 01:00:00	57.1	29.9	7.6	653.9	7.5	0.3	
24-ธ.ค.-25 02:00:00	55.6	29.8	7.6	653.9	7.5	-0.7	
24-ธ.ค.-25 03:00:00	56.9	29.8	7.6	653.8	7.5	0.1	
24-ธ.ค.-25 04:00:00	55.9	29.7	7.7	653.8	7.5	0.6	
24-ธ.ค.-25 05:00:00	57.0	29.6	7.7	653.8	7.6	-1.1	
24-ธ.ค.-25 06:00:00	56.3	29.5	7.7	653.8	7.6	-1.5	
24-ธ.ค.-25 07:00:00	55.9	29.3	7.6	653.8	7.6	0.4	
24-ธ.ค.-25 10:00:00	0.2	31.7	7.4	634.3	6.2	284.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
24-ธ.ค.-25 11:00:00	0.1	35.7	7.3	637.8	5.3	284.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
24-ธ.ค.-25 12:00:00	0.1	39.2	7.2	641.3	4.4	284.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
24-ธ.ค.-25 20:00:00	0.0	30.0	7.4	649.4	6.4	281.8	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
24-ธ.ค.-25 21:00:00	46.8	30.2	7.4	652.8	6.0	282.3	
24-ธ.ค.-25 22:00:00	46.1	30.2	7.4	656.2	6.0	281.8	
24-ธ.ค.-25 23:00:00	43.5	30.1	7.5	659.6	6.2	281.3	
25-ธ.ค.-25 00:00:00	42.3	30.0	7.5	663.0	6.2	281.7	
25-ธ.ค.-25 01:00:00	41.5	29.9	7.5	665.4	6.3	281.3	
25-ธ.ค.-25 02:00:00	41.4	29.8	7.5	667.4	6.4	281.2	
25-ธ.ค.-25 03:00:00	40.0	29.7	7.5	669.4	6.5	281.4	
25-ธ.ค.-25 04:00:00	58.7	29.6	7.5	671.4	6.7	281.7	
25-ธ.ค.-25 05:00:00	58.9	29.5	7.5	673.4	6.8	280.9	
25-ธ.ค.-25 06:00:00	59.3	29.4	7.5	675.4	6.8	281.1	
25-ธ.ค.-25 07:00:00	59.3	29.3	7.5	679.2	6.8	280.6	
25-ธ.ค.-25 08:00:00	59.4	29.2	7.5	683.1	6.7	280.2	
25-ธ.ค.-25 09:00:00	59.5	29.2	7.4	687.0	6.8	280.5	
25-ธ.ค.-25 10:00:00	59.2	29.6	7.4	688.8	6.7	280.2	
25-ธ.ค.-25 21:00:00	46.2	29.3	7.6	648.7	7.0	-0.1	
25-ธ.ค.-25 22:00:00	44.5	29.2	7.6	652.8	7.6	0.0	
25-ธ.ค.-25 23:00:00	43.3	29.2	7.7	656.9	7.7	0.0	
26-ธ.ค.-25 00:00:00	42.4	29.1	7.7	662.9	7.7	0.0	
26-ธ.ค.-25 01:00:00	41.3	28.9	7.7	669.7	7.8	0.1	
26-ธ.ค.-25 02:00:00	41.6	28.8	7.7	676.4	7.8	0.2	
26-ธ.ค.-25 03:00:00	41.4	28.6	7.7	683.2	7.8	0.3	
26-ธ.ค.-25 04:00:00	41.6	28.5	7.7	689.9	7.8	1.4	
26-ธ.ค.-25 05:00:00	41.7	28.3	7.7	696.6	7.9	6.2	
26-ธ.ค.-25 06:00:00	0.1	27.9	7.7	703.2	6.7	0.4	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-ธ.ค.-25 07:00:00	0.1	26.6	7.6	705.9	5.6	-0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-ธ.ค.-25 08:00:00	0.1	25.9	7.6	708.6	5.2	-0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-ธ.ค.-25 09:00:00	0.1	25.6	7.6	711.3	5.0	0.1	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-ธ.ค.-25 10:00:00	0.1	29.9	7.5	700.8	5.3	0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-ธ.ค.-25 11:00:00	0.1	33.0	7.5	703.4	4.1	0.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
26-ธ.ค.-25 21:00:00	46.2	29.0	7.5	693.5	6.6	0.3	
26-ธ.ค.-25 22:00:00	44.2	29.0	7.5	709.2	6.7	-0.2	
26-ธ.ค.-25 23:00:00	42.0	28.9	7.5	712.2	6.9	0.1	
27-ธ.ค.-25 00:00:00	42.2	28.8	7.5	715.3	6.9	0.1	
27-ธ.ค.-25 01:00:00	53.8	28.7	7.5	718.3	7.0	0.4	
27-ธ.ค.-25 02:00:00	52.6	28.6	7.5	721.3	7.0	-0.4	
27-ธ.ค.-25 03:00:00	51.8	28.5	7.5	724.3	6.9	-0.1	
27-ธ.ค.-25 04:00:00	52.0	28.4	7.5	727.4	6.7	0.1	
27-ธ.ค.-25 05:00:00	49.7	28.3	7.5	730.4	6.4	-0.7	
27-ธ.ค.-25 06:00:00	47.5	28.3	7.4	732.5	6.1	0.3	
27-ธ.ค.-25 07:00:00	43.7	28.3	7.4	733.5	5.8	283.5	
27-ธ.ค.-25 08:00:00	40.1	28.2	7.4	734.6	5.7	283.4	
27-ธ.ค.-25 09:00:00	39.3	28.2	7.4	735.6	5.5	283.2	
27-ธ.ค.-25 21:00:00	59.0	28.5	7.5	712.4	6.6	280.6	
27-ธ.ค.-25 22:00:00	56.7	28.5	7.6	713.0	7.1	280.7	
27-ธ.ค.-25 23:00:00	58.6	28.5	7.6	713.5	7.3	279.5	
28-ธ.ค.-25 00:00:00	58.1	28.5	7.6	714.0	7.4	279.7	
28-ธ.ค.-25 01:00:00	58.1	28.4	7.6	714.6	7.3	279.7	
28-ธ.ค.-25 02:00:00	57.7	28.3	7.6	715.1	7.3	279.2	
28-ธ.ค.-25 03:00:00	56.8	28.1	7.6	715.6	7.3	279.6	
28-ธ.ค.-25 04:00:00	56.0	28.0	7.6	716.2	7.2	278.9	
28-ธ.ค.-25 05:00:00	54.6	27.9	7.6	717.3	7.1	279.0	
28-ธ.ค.-25 21:00:00	26.7	28.6	7.3	667.2	5.4	1.3	
28-ธ.ค.-25 22:00:00	54.8	28.7	7.4	669.1	5.8	3.9	
28-ธ.ค.-25 23:00:00	61.2	28.8	7.3	670.2	5.9	4.8	
29-ธ.ค.-25 00:00:00	60.9	28.7	7.3	671.3	5.7	0.1	
29-ธ.ค.-25 01:00:00	61.2	28.6	7.3	672.4	5.6	0.1	
29-ธ.ค.-25 02:00:00	61.0	28.6	7.3	673.5	5.5	-0.4	
29-ธ.ค.-25 03:00:00	61.4	28.5	7.3	674.6	5.5	0.9	
29-ธ.ค.-25 04:00:00	61.3	28.4	7.3	675.7	5.4	1.0	
29-ธ.ค.-25 05:00:00	60.9	28.3	7.3	676.8	5.3	0.1	
29-ธ.ค.-25 06:00:00	60.7	28.2	7.3	675.9	5.4	0.7	
29-ธ.ค.-25 07:00:00	60.1	28.1	7.3	674.9	5.4	-0.5	
29-ธ.ค.-25 08:00:00	61.4	28.1	7.2	673.9	5.4	0.2	
29-ธ.ค.-25 09:00:00	61.1	28.1	7.1	672.9	5.3	0.0	
29-ธ.ค.-25 10:00:00	60.3	28.4	7.1	671.9	5.3	0.1	
29-ธ.ค.-25 17:00:00	43.6	29.0	7.4	641.2	6.0	-0.2	
29-ธ.ค.-25 18:00:00	43.5	29.0	7.5	641.8	6.7	0.9	
29-ธ.ค.-25 19:00:00	42.8	28.9	7.5	642.5	6.9	1.5	

หมายเหตุ : WASTE WATER OUTLET FLOW ≈ 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่ภายนอกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดยายศร)

Dec 2025

*Remark
Copy จากหน้า PI มาวางเป็น value

Time	10GMB40C7001XQ01.PV	10GMB30C7001XQ01.PV	10GMB30C6001XQ01.PV	10GMB30C6002XQ01.PV	10GMB30C1003XQ01.PV	10GAC05C7001XQ01.PV	Remark
	WASTE WATER OUTLET FLOW	WASTE WATER TEMP	WASTE WATER PH	WASTE WATER CONDUCTIVITY	WASTE WATER D.O.	Raw water inlet flow	
	T/HR	DEG C	pH	uS/CM	mg/L	T/HR	
29-ธ.ค.-25 20:00:00	42.1	28.8	7.6	643.1	7.0	-0.7	
29-ธ.ค.-25 21:00:00	42.1	28.7	7.6	643.7	7.1	-1.2	
29-ธ.ค.-25 22:00:00	42.1	28.6	7.6	644.3	7.2	-0.9	
29-ธ.ค.-25 23:00:00	44.7	28.6	7.6	644.9	7.2	-0.3	
30-ธ.ค.-25 00:00:00	44.8	28.5	7.6	645.5	7.3	8.1	
30-ธ.ค.-25 01:00:00	44.8	28.4	7.6	645.9	7.3	-0.3	
30-ธ.ค.-25 02:00:00	45.0	28.2	7.6	646.3	7.3	1.4	
30-ธ.ค.-25 03:00:00	44.9	28.1	7.6	646.6	7.3	1.3	
30-ธ.ค.-25 04:00:00	45.0	28.0	7.6	646.9	7.4	-0.1	
30-ธ.ค.-25 05:00:00	45.0	27.8	7.6	647.3	7.5	-0.8	
30-ธ.ค.-25 06:00:00	44.8	27.7	7.6	647.6	7.5	-0.3	
30-ธ.ค.-25 07:00:00	44.9	27.6	7.6	647.9	7.5	281.3	
30-ธ.ค.-25 08:00:00	44.9	27.5	7.6	648.3	7.6	282.9	
30-ธ.ค.-25 09:00:00	45.0	27.5	7.6	649.3	7.6	282.5	
30-ธ.ค.-25 21:00:00	0.0	28.5	7.3	749.3	5.6	280.3	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
30-ธ.ค.-25 22:00:00	50.9	28.6	7.2	756.1	5.4	280.0	
30-ธ.ค.-25 23:00:00	50.3	28.3	7.2	758.3	5.7	279.4	
31-ธ.ค.-25 00:00:00	49.4	28.4	7.2	760.6	5.8	279.2	
31/12/2025 1:00	49.3	28.3	7.3	762.8	6.1	279.2	
31/12/2025 2:00	49.7	28.2	7.3	765.0	6.2	278.7	
31/12/2025 3:00	50.0	28.1	7.3	767.2	6.4	278.7	
31/12/2025 4:00	50.4	28.0	7.3	769.3	6.5	279.1	
31/12/2025 5:00	50.5	27.9	7.3	766.0	6.7	278.3	
31/12/2025 6:00	50.7	27.8	7.3	762.7	6.8	29.4	
31/12/2025 7:00	50.9	27.7	7.3	759.3	7.0	2.4	
31/12/2025 8:00	50.7	27.7	7.3	755.0	7.1	0.6	
31/12/2025 9:00	50.5	27.6	7.3	746.1	7.3	0.2	
31/12/2025 10:00	50.4	27.5	7.3	737.2	7.4	-0.4	
31/12/2025 11:00	50.2	28.3	7.4	728.3	7.5	-0.3	
31/12/2025 12:00	50.0	28.7	7.4	719.5	7.6	-0.3	
31/12/2025 13:00	0.2	31.0	7.3	712.1	5.9	-0.2	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/12/2025 21:00	0.0	28.1	7.4	644.0	7.1	0.0	ไม่มีการระบายน้ำออกนอกโรงไฟฟ้า
31/12/2025 22:00	44.1	28.0	7.5	612.0	7.9	0.0	
31/12/2025 23:00	44.2	27.8	7.6	605.7	8.0	0.0	
1/1/2026 0:00	43.8	27.7	7.6	603.4	8.1	0.0	

หมายเหตุ : WASTE WATER OUTLET FLOW = 0 ตัน/ชั่วโมง หมายถึง ไม่มีการระบายน้ำออกสู่สายออกโครงการฯ ไปยังไปยังคลองชุมพล (บริเวณฝ่ายทดสายศร)

ภาคผนวก ข-14

ผลการตรวจวัดอุณหภูมิของน้ำทิ้งที่ผ่านหอหล่อเย็น ก่อนระบายลงสู่ระบบท่อรวบรวมน้ำเสีย

GULF

Daily Plant Log Sheet CCR

Plant: GNC
Date: 30/8/25

TAG NO	DESCRIPTION	UNIT	Min	Max	Time 01:00	05:00	09:00	13:00	17:00	21:00	Incase of abnormal. Please issue Notic.
GR-1005 Deaerator and Storage Section											
10LAA30CT004XQ01	FW STORAGE TANK TEMP	°C	100	110			110.07			114.99	
10LAA30CP001XQ01	DEAERATOR PRESS	bar	0.04	0.5			0.44			0.68	
10LAA30CL900XQ01	DEAERATOR STORAGE LVL	mm	-200	150			-78.5			-35.9	
10LAA30CT003XQ01	CPH OUTLET WATER TEMP	°C	55	80			65.4			66.52	
10LAB25CP001XQ01	BFW HP COMMON DISC PRESS	bar	91	140			97.34			98.00	
10LAB17CP001XQ01	BFW LP COMMON DISC PRESS	bar	31	50			33.85			33.42	
10LCA32CF001XQ01	CONDENSATE FLOW TO DE-AER	T/HR	0	150			128			118.9	
10LCA32CT001XQ01	TEMP CONDENSATE TO DE-AER	°C	40	65			49.4			48.46	
10LCA32CP001XQ01	P.CONDENSATE TO DEAER	bar	1.9	4			3.23			3.39	
GR-1006 Cooling Water / Main And Auxiliary											
10PAD91AN001XQ03	CT FAN 1 Ampere	A	0	134			129.0			128.8	
10PAD91CY302XQ01	CT FAN 1 VIB	mm/s	0	5			1.82			1.95	
10PAD92AN001XQ03	CT FAN 2 Ampere	A	0	135			128.9			124.1	
10PAD92CY302XQ01	CT FAN 2 VIB	mm/s	0	5			1.56			1.76	
10PAD93AN001XQ03	CT FAN 3 Ampere	A	0	135			128.8			125.0	
10PAD93CY302XQ01	CT FAN 3 VIB	mm/s	0	5			2.64			2.31	
10PCB40CT001XQ01	ACW Return Temp	°C	0	40			36.92			35.92	
10PAB40CT001XQ01	MCW Return Temp at Condenser	°C	0	45			44.28			43.22	
10PAB40CT002XQ01	MCW RETURN TEMP AT BASIN	°C	0	45			43.96			43.64	
10PAB10CL900XQ01	CT BASIN LEVEL	mm	3000	3300			3207			3201	
10PAB11CL001XQ01	L AFTER MCW PP1 STOPLOCK	mm	2950	3300			3199			3198	
10PAB12CL001XQ01	L AFTER MCW PP2 STOPLOCK	mm	2950	3300			3224			3198	
10PAC11AP001XQ03	MCW PUMP 1 Ampere	A	0	30			21.61			21.54	
10PAC12AP001XQ03	MCW PUMP 2 Ampere	A	0	30			21.23			21.16	
10PAB35CT001XQ01	MCW SUPPLY TEMP	°C	0	38			33.80			33.06	
10PAB35CP001XQ01	MCW SUPPLY PRESS	bar	0.5	2			0.848			0.848	
10PAB35CQ001XQ01	MCW PH	pH	7	8			7.63			7.86	
10PAB35CQ002XQ01	MCW Conductivity	us/cm	0	1600			0.83			598	
10PAB31CF001XQ01	CW BLOWDOWN FLOW	T/HR	0	35			28.7			28.29	
GR-1007 Close Cooling Water System & Aux Cooling Water System											
10PGC11AP001XQ03	CCW PMP 1 Amperes	A	0	215			202.6			206.2	
10PGC11CT001XQ01	CCW PMP 1 TEMP Phase 1	°C	0	90			57.8			57.4	
10PGC11CT002XQ01	CCW PMP 1 TEMP Phase 2	°C	0	90			57.7			57.6	
10PGC11CT003XQ01	CCW PMP 1 TEMP Phase 3	°C	0	90			56.3			56.1	
10PGC12AP001XQ03	CCW PMP 2 Amperes	A	0	215			S/B			S/B	
10PGC12CT001XQ01	CCW PMP 2 TEMP Phase 1	°C	0	90							
10PGC12CT002XQ01	CCW PMP 2 TEMP Phase 2	°C	0	90							
10PGC12CT003XQ01	CCW PMP 2 TEMP Phase 3	°C	0	90							
10PGA11CP010XQ01	PRESS AFTER CCW PUMPS	bar	2.8	4			3.02			3.02	
10PGB08CL001XQ01	CCW EXPANSION TANK LEVEL	%	34.6	90			59.6			50.8	
10PGB90CT001XQ01	CCW TEMP AFTER HEAT EXCH	°C	0	40			36.281			35.142	
10PGB70CT001XQ01	CCW TEMP BEFORE HEAT EXCH	°C	0	42			39.045			38.183	
10PCB11CP001XQ01	DP ACW PUMP 1 STRAINER	bar	0	0.3			0.240			0.251	
10PCC11AP001XQ03	ACW PUMP 1 Ampere	A	0	200			144.4			144.2	
10PCB12CP001XQ01	DP ACW PUMP 2 STRAINER	bar	0	0.3			S/B			S/B	
10PCC12AP001XQ03	ACW PUMP 2 Ampere	A	0	200							
10PCB30CP001XQ01	PRESS AFTER AUX CW PUMPS	bar	2.2	2.8			2.64			2.53	
GNC GR-1009 WATER TREATMENT SYS (1/2) UF											
10GBB40CP001XQ01	UF Feed Pressure	bar	1.5	4	2.13						
10GBB50CPF001	UF#1 Flow	m3/H	0	150	50.5						
10GBB50CP001	UF#1 Diff pressure	bar	0	2.5	0.10						
10GBB51CP001	UF#1 Outlet pressure	bar	1	1.5	0.97						
10GBB60CPF001	UF#2 Flow	m3/H	0	150	S/B					S/B	
10GBB60CP001	UF#2 Diff pressure	bar	0	2.5							
10GBB61CP001	UF#2 Outlet pressure	bar	1	1.5							
10GBB70CPF001	UF#3 Flow	m3/H	0	150							
10GBB70CP001	UF#3 Diff pressure	bar	0	2.5							
10GBB71CP001	UF#3 Outlet pressure	bar	1	1.5							

GULF

Daily Plant Log Sheet CCR

Plant: GNC
Date: 31/8/2025

TAG NO	DESCRIPTION	UNIT	Min	Max	Time 01:00	05:00	09:00	13:00	17:00	21:00	Incase of abnormal. Please issue Notic.
GR-1005 Deaerator and Storage Section											
10LAA30CT004XQ01	FW STORAGE TANK TEMP	°C	100	110			109.93			108.02	
10LAA30CP001XQ01	DEAERATOR PRESS	bar	0.04	0.8			0.36			0.29	
10LAA30CL900XQ01	DEAERATOR STORAGE LVL	mm	-200	150			-42.9			-69.3	
10LAA30CT003XQ01	CPH OUTLET WATER TEMP	°C	55	80			64.93			60.91	
10LAB25CP001XQ01	BFW HP COMMON DISC PRESS	bar	91	140			95.56			95.90	
10LAB17CP001XQ01	BFW LP COMMON DISC PRESS	bar	31	50			32.91			32.98	
10LCA32CF001XQ01	CONDENSATE FLOW TO DE-AER	T/HR	0	150			66.9			67.7	
10LCA32CT001XQ01	TEMP CONDENSATE TO DE-AER	°C	40	65			47.62			46.85	
10LCA32CP001XQ01	P.CONDENSATE TO DEAER	bar	1.9	4			2.45			2.36	
GR-1006 Cooling Water / Main And Auxiliary											
10PAD91AN001XQ03	CT FAN 1 Ampere	A	0	134			126.2			130.3	
10PAD91CY302XQ01	CT FAN 1 VIB	mm/s	0	5			1.43			1.79	
10PAD92AN001XQ03	CT FAN 2 Ampere	A	0	135			S/B			S/B	
10PAD92CY302XQ01	CT FAN 2 VIB	mm/s	0	5							
10PAD93AN001XQ03	CT FAN 3 Ampere	A	0	135			123.5			125.3	
10PAD93CY302XQ01	CT FAN 3 VIB	mm/s	0	5			2.66			2.33	
10PCB40CT001XQ01	ACW Return Temp	°C	0	40			35.20			34.26	
10PAB40CT001XQ01	MCW Return Temp at Condenser	°C	0	45			41.35			40.21	
10PAB40CT002XQ01	MCW RETURN TEMP AT BASIN	°C	0	45			41.15			40.08	
10PAB10CL900XQ01	CT BASIN LEVEL	mm	3000	3300			3196			3202	
10PAB11CL001XQ01	L AFTER MCW PP1 STOPLOCK	mm	2950	3300			3196			3190	
10PAB12CL001XQ01	L AFTER MCW PP2 STOPLOCK	mm	2950	3300			3196			3201	
10PAC11AP001XQ03	MCW PUMP 1 Ampere	A	0	30			21.35			21.36	
10PAC12AP001XQ03	MCW PUMP 2 Ampere	A	0	30			21.21			21.05	
10PAB35CT001XQ01	MCW SUPPLY TEMP	°C	0	38			32.22			30.95	
10PAB35CP001XQ01	MCW SUPPLY PRESS	bar	0.5	2			0.846			0.852	
10PAB35CQ001XQ01	MCW PH	pH	7	8			7.86			7.55	
10PAB35CQ002XQ01	MCW Conductivity	us/cm	0	1600			652			613	
10PAB31CF001XQ01	CW BLOWDOWN FLOW	T/HR	0	35			22.3			0	
GR-1007 Close Cooling Water System & Aux Cooling Water System											
10PGC11AP001XQ03	CCW PMP 1 Amperes	A	0	215			S/B			206.4	
10PGC11CT001XQ01	CCW PMP 1 TEMP Phase 1	°C	0	90						58.4	
10PGC11CT002XQ01	CCW PMP 1 TEMP Phase 2	°C	0	90						58.6	
10PGC11CT003XQ01	CCW PMP 1 TEMP Phase 3	°C	0	90						56.1	
10PGC12AP001XQ03	CCW PMP 2 Amperes	A	0	215			203.9			S/B	
10PGC12CT001XQ01	CCW PMP 2 TEMP Phase 1	°C	0	90			56				
10PGC12CT002XQ01	CCW PMP 2 TEMP Phase 2	°C	0	90			55.7				
10PGC12CT003XQ01	CCW PMP 2 TEMP Phase 3	°C	0	90			54.9				
10PGA11CP010XQ01	PRESS AFTER CCW PUMPS	bar	2.8	4			3.06			3.03	
10PGB08CL001XQ01	CCW EXPANSION TANK LEVEL	%	34.6	90			65.0			63.3	
10PGB90CT001XQ01	CCW TEMP AFTER HEAT EXCH	°C	0	40			35.022			30.236	
10PGB70CT001XQ01	CCW TEMP BEFORE HEAT EXCH	°C	0	42			36.823			36.091	
10PCB11CP001XQ01	DP ACW PUMP 1 STRAINER	bar	0	0.3			S/B			S/B	
10PCC11AP001XQ03	ACW PUMP 1 Ampere	A	0	200							
10PCB12CP001XQ01	DP ACW PUMP 2 STRAINER	bar	0	0.3			0.245			0.256	
10PCC12AP001XQ03	ACW PUMP 2 Ampere	A	0	200			144.6			145.3	
10PCB30CP001XQ01	PRESS AFTER AUX CW PUMPS	bar	2.2	2.8			2.51			2.52	
GNC GR-1009 WATER TREATMENT SYS (1/2) UF											
10GBB40CP001XQ01	UF Feed Pressure	bar	1.5	4	2.006	1.940					
10GBB50CPF001	UF#1 Flow	m3/H	0	150	69.3	69.0					
10GBB50CP001	UF#1 Diff pressure	bar	0	2.5	0.178	0.179					
10GBB51CP001	UF#1 Outlet pressure	bar	1	1.5	1.265	1.269					
10GBB60CPF001	UF#2 Flow	m3/H	0	150	S/B	S/B				S/B	
10GBB60CP001	UF#2 Diff pressure	bar	0	2.5							
10GBB61CP001	UF#2 Outlet pressure	bar	1	1.5							
10GBB70CPF001	UF#3 Flow	m3/H	0	150	S/B	S/B					
10GBB70CP001	UF#3 Diff pressure	bar	0	2.5							
10GBB71CP001	UF#3 Outlet pressure	bar	1	1.5							

GULF

Daily Plant Log Sheet CCR

Plant: GNE
Date: 30/9/25

TAG NO	DESCRIPTION	UNIT	Min	Max	Time 01:00	05:00	09:00	13:00	17:00	21:00	Incase of abnormal, Please issue Notic.
GR-1005 Deaerator and Storage Section											
10LAA30CT004XQ01	FW STORAGE TANK TEMP	°C	100	110			109.8			112.4	
10LAA30CP001XQ01	DEAERATOR PRESS	bar	0.04	0.5			0.30			0.58	
10LAA30CL900XQ01	DEAERATOR STORAGE LVL	mm	-200	150			-61			-60.4	
10LAA30CT003XQ01	CPH OUTLET WATER TEMP	°C	55	80			68.05			69.32	
10LAB25CP001XQ01	BFW HP COMMON DISC PRESS	bar	91	140			96.95			94.70	
10LAB17CP001XQ01	BFW LP COMMON DISC PRESS	bar	31	50			32.94			33.4	
10LCA32CF001XQ01	CONDENSATE FLOW TO DE-AER	T/HR	0	150			124.2			122.2	
10LCA32CT001XQ01	TEMP CONDENSATE TO DE-AER	°C	40	65			41.4			44.25	
10LCA32CP001XQ01	P CONDENSATE TO DEAER	bar	1.9	4			3.05			3.3	
GR-1006 Cooling Water / Main And Auxiliary											
10PAD91AN001XQ03	CT FAN 1 Ampere	A	0	134			128.0			129.6	
10PAD91CY302XQ01	CT FAN 1 VIB	mm/s	0	5			1.90			1.89	
10PAD92AN001XQ03	CT FAN 2 Ampere	A	0	135			124.0			120.0	
10PAD92CY302XQ01	CT FAN 2 VIB	mm/s	0	5			1.60			1.80	Not
10PAD93AN001XQ03	CT FAN 3 Ampere	A	0	135			123.0			120.4	
10PAD93CY302XQ01	CT FAN 3 VIB	mm/s	0	5			2.50			2.34	
10PCB40CT001XQ01	ACW Return Temp	°C	0	40			35.82			35.72	
10PAB40CT001XQ01	MCW Return Temp at Condenser	°C	0	45			43.64			43.28	
10PAB40CT002XQ01	MCW RETURN TEMP AT BASIN	°C	0	45			43.23			43.26	
10PAB10CL900XQ01	CT BASIN LEVEL	mm	3000	3300			3249			3248	
10PAB11CL001XQ01	L AFTER MCW PP1 STOPLOCK	mm	2950	3300			3217			3218	
10PAB12CL001XQ01	L AFTER MCW PP2 STOPLOCK	mm	2950	3300			3245			3243	
10PAC11AP001XQ03	MCW PUMP 1 Ampere	A	0	30			21.64			21.44	
10PAC12AP001XQ03	MCW PUMP 2 Ampere	A	0	30			21.21			21.19	
10PAB35CT001XQ01	MCW SUPPLY TEMP	°C	0	38			38.06			38.07	
10PAB35CP001XQ01	MCW SUPPLY PRESS	bar	0.5	2			0.587			0.584	
10PAB35CQ001XQ01	MCW PH	pH	7	8			7.91			7.95	
10PAB35CQ002XQ01	MCW Conductivity	us/cm	0	1600			0.91			0.98	
10PAB31CF001XQ01	CW BLOWDOWN FLOW	T/HR	0	35			33.41			32.20	
GR-1007 Close Cooling Water System & Aux Cooling Water System											
10PGC11AP001XQ03	CCW PMP 1 Amperes	A	0	215			203.1			206.7	
10PGC11CT001XQ01	CCW PMP 1 TEMP Phase 1	°C	0	90			66.9			65.1	
10PGC11CT002XQ01	CCW PMP 1 TEMP Phase 2	°C	0	90			67.1			65.3	
10PGC11CT003XQ01	CCW PMP 1 TEMP Phase 3	°C	0	90			66.6			63.5	
10PGC12AP001XQ03	CCW PMP 2 Amperes	A	0	215							
10PGC12CT001XQ01	CCW PMP 2 TEMP Phase 1	°C	0	90			SB			SB	
10PGC12CT002XQ01	CCW PMP 2 TEMP Phase 2	°C	0	90							
10PGC12CT003XQ01	CCW PMP 2 TEMP Phase 3	°C	0	90							
10PGA11CP010XQ01	PRESS AFTER CCW PUMPS	bar	2.8	4			2.94			2.91	
10PGB08CL001XQ01	CCW EXPANSION TANK LEVEL	%	34.6	90			68.0			68.06	
10PGB90CT001XQ01	CCW TEMP AFTER HEAT EXCH	°C	0	40			35.00			35.06	
10PGB70CT001XQ01	CCW TEMP BEFORE HEAT EXCH	°C	0	42			38.2			38.4	
10PCB11CP001XQ01	DP ACW PUMP 1 STRAINER	bar	0	0.3			SB			SB	
10PCC11AP001XQ03	ACW PUMP 1 Ampere	A	0	200							
10PCB12CP001XQ01	DP ACW PUMP 2 STRAINER	bar	0	0.3			0.180			0.138	
10PCC12AP001XQ03	ACW PUMP 2 Ampere	A	0	200			148.7			149.2	
10PCB30CP001XQ01	PRESS AFTER AUX CW PUMPS	bar	2.2	2.8			2.57			2.38	
GNC GR-1009 WATER TREATMENT SYS (1/2) UF											
10GBB40CP001XQ01	UF Feed Pressure	bar	1.5	4	1.929	1.611					
10GBB50CPF001	UF#1 Flow	m3/H	0	150	0.00	SB					
10GBB50CP001	UF#1 Diff pressure	bar	0	2.5	SB	SB					
10GBB51CP001	UF#1 Outlet pressure	bar	1	1.5						SB	
10GBB60CPF001	UF#2 Flow	m3/H	0	150	60.7	65.10					
10GBB60CP001	UF#2 Diff pressure	bar	0	2.5	0.162	0.198					
10GBB61CP001	UF#2 Outlet pressure	bar	1	1.5	0.958	1.241					
10GBB70CPF001	UF#3 Flow	m3/H	0	150	SB	SB					
10GBB70CP001	UF#3 Diff pressure	bar	0	2.5							
10GBB71CP001	UF#3 Outlet pressure	bar	1	1.5							

GULF

Daily Plant Log Sheet CCR

Plant: GNE
Date: 01/10/25

TAG NO	DESCRIPTION	UNIT	Min	Max	Time 01:00	05:00	09:00	13:00	17:00	21:00	Incase of abnormal, Please issue Notic.
GR-1005 Deaerator and Storage Section											
10LAA30CT004XQ01	FW STORAGE TANK TEMP	°C	100	110						112.94	
10LAA30CP001XQ01	DEAERATOR PRESS	bar	0.04	0.5						0.67	
10LAA30CL900XQ01	DEAERATOR STORAGE LVL	mm	-200	150						-56	
10LAA30CT003XQ01	CPH OUTLET WATER TEMP	°C	55	80						66.4	
10LAB25CP001XQ01	BFW HP COMMON DISC PRESS	bar	91	140						98.10	
10LAB17CP001XQ01	BFW LP COMMON DISC PRESS	bar	31	50						33.80	
10LCA32CF001XQ01	CONDENSATE FLOW TO DE-AER	T/HR	0	150						121.1	
10LCA32CT001XQ01	TEMP CONDENSATE TO DE-AER	°C	40	65						45.32	
10LCA32CP001XQ01	P CONDENSATE TO DEAER	bar	1.9	4						3.02	
GR-1006 Cooling Water / Main And Auxiliary											
10PAD91AN001XQ03	CT FAN 1 Ampere	A	0	134						129.1	
10PAD91CY302XQ01	CT FAN 1 VIB	mm/s	0	5						1.79	
10PAD92AN001XQ03	CT FAN 2 Ampere	A	0	135						123.6	
10PAD92CY302XQ01	CT FAN 2 VIB	mm/s	0	5						1.67	
10PAD93AN001XQ03	CT FAN 3 Ampere	A	0	135						124.6	
10PAD93CY302XQ01	CT FAN 3 VIB	mm/s	0	5						2.4	
10PCB40CT001XQ01	ACW Return Temp	°C	0	40						36.13	
10PAB40CT001XQ01	MCW Return Temp at Condenser	°C	0	45						43.37	
10PAB40CT002XQ01	MCW RETURN TEMP AT BASIN	°C	0	45						43.12	
10PAB10CL900XQ01	CT BASIN LEVEL	mm	3000	3300						3197	
10PAB11CL001XQ01	L AFTER MCW PP1 STOPLOCK	mm	2950	3300						3180	
10PAB12CL001XQ01	L AFTER MCW PP2 STOPLOCK	mm	2950	3300						3183	
10PAC11AP001XQ03	MCW PUMP 1 Ampere	A	0	30						21.59	
10PAC12AP001XQ03	MCW PUMP 2 Ampere	A	0	30						21.44	
10PAB35CT001XQ01	MCW SUPPLY TEMP	°C	0	38						38.17	
10PAB35CP001XQ01	MCW SUPPLY PRESS	bar	0.5	2						0.591	
10PAB35CQ001XQ01	MCW PH	pH	7	8						7.86	
10PAB35CQ002XQ01	MCW Conductivity	us/cm	0	1600						641	
10PAB31CF001XQ01	CW BLOWDOWN FLOW	T/HR	0	35						33.54	
GR-1007 Close Cooling Water System & Aux Cooling Water System											
10PGC11AP001XQ03	CCW PMP 1 Amperes	A	0	215						146.7	
10PGC11CT001XQ01	CCW PMP 1 TEMP Phase 1	°C	0	90						66.2	
10PGC11CT002XQ01	CCW PMP 1 TEMP Phase 2	°C	0	90						66.7	
10PGC11CT003XQ01	CCW PMP 1 TEMP Phase 3	°C	0	90						66.8	
10PGC12AP001XQ03	CCW PMP 2 Amperes	A	0	215							
10PGC12CT001XQ01	CCW PMP 2 TEMP Phase 1	°C	0	90						SB	
10PGC12CT002XQ01	CCW PMP 2 TEMP Phase 2	°C	0	90							
10PGC12CT003XQ01	CCW PMP 2 TEMP Phase 3	°C	0	90							
10PGA11CP010XQ01	PRESS AFTER CCW PUMPS	bar	2.8	4						2.96	
10PGB08CL001XQ01	CCW EXPANSION TANK LEVEL	%	34.6	90						62.1	
10PGB90CT001XQ01	CCW TEMP AFTER HEAT EXCH	°C	0	40						39.44	
10PGB70CT001XQ01	CCW TEMP BEFORE HEAT EXCH	°C	0	42						38.40	
10PCB11CP001XQ01	DP ACW PUMP 1 STRAINER	bar	0	0.3						0.153	
10PCC11AP001XQ03	ACW PUMP 1 Ampere	A	0	200						146.8	
10PCB12CP001XQ01	DP ACW PUMP 2 STRAINER	bar	0	0.3						SB	
10PCC12AP001XQ03	ACW PUMP 2 Ampere	A	0	200							
10PCB30CP001XQ01	PRESS AFTER AUX CW PUMPS	bar	2.2	2.8						2.58	
GNC GR-1009 WATER TREATMENT SYS (1/2) UF											
10GBB40CP001XQ01	UF Feed Pressure	bar.	1.5	4	1.625	1.558					
10GBB50CPF001	UF#1 Flow	m3/H	0	150	78.1	73.2					
10GBB50CP001	UF#1 Diff pressure	bar	0	2.5	0.140	0.140					
10GBB51CP001	UF#1 Outlet pressure	bar.	1	1.5	0.977	0.923					
10GBB60CPF001	UF#2 Flow	m3/H	0	150						SB	
10GBB60CP001	UF#2 Diff pressure	bar.	0	2.5							
10GBB61CP001	UF#2 Outlet pressure	bar.	1	1.5	SB	SB					
10GBB70CPF001	UF#3 Flow	m3/H	0	150							
10GBB70CP001	UF#3 Diff pressure	bar.	0	2.5							
10GBB71CP001	UF#3 Outlet pressure	bar.	1	1.5							

GULF — Daily Plant Log Sheet CCR

Plant: GNC
Date: 30/11/2025

TAG NO	DESCRIPTION	UNIT	Min	Max	01:00	05:00	09:00	13:00	17:00	21:00	Incase of abnormal, Please issue Notic.
GR-1005 Deaerator and Storage Section											
10LAA30CT004XQ01	FW STORAGE TANK TEMP	°C	100	110						107.73	
10LAA30CP001XQ01	DEAERATOR PRESS	bar	0.04	0.5						0.34	
10LAA30CL900XQ01	DEAERATOR STORAGE LVL	mm	-200	150						-60.8	
10LAA30CT003XQ01	CPH OUTLET WATER TEMP	°C	55	80						64.90	
10LAB25CP001XQ01	BFW HP COMMON DISC PRESS	bar	91	140						100.01	
10LAB17CP001XQ01	BFW LP COMMON DISC PRESS	bar	31	50						34.50	
10LCA32CF001XQ01	CONDENSATE FLOW TO DE-AER	T/HR	0	150						107.7	
10LCA32CT001XQ01	TEMP CONDENSATE TO DE-AER	°C	40	65						44.39	
10LCA32CP001XQ01	P CONDENSATE TO DEAER	bar	1.9	4						2.02	
GR-1006 Cooling Water / Main And Auxiliary											
10PAD91AN001XQ03	CT FAN 1 Ampere	A	0	134						132.6	
10PAD91CY302XQ01	CT FAN 1 VIB	mm/s	0	5						1.87	
10PAD92AN001XQ03	CT FAN 2 Ampere	A	0	135						127.6	
10PAD92CY302XQ01	CT FAN 2 VIB	mm/s	0	5						1.46	
10PAD93AN001XQ03	CT FAN 3 Ampere	A	0	135						129.3	
10PAD93CY302XQ01	CT FAN 3 VIB	mm/s	0	5						2.70	
10PCB40CT001XQ01	ACW Return Temp	°C	0	40						37.5	
10PAB40CT001XQ01	MCW Return Temp at Condenser	°C	0	45						36.69	
10PAB40CT002XQ01	MCW RETURN TEMP AT BASIN	°C	0	45						39.41	
10PAB10CL900XQ01	CT BASIN LEVEL	mm	3000	3300						3200	
10PAB11CL001XQ01	L AFTER MCW PP1 STOPLOCK	mm	2950	3300						3179	
10PAB12CL001XQ01	L AFTER MCW PP2 STOPLOCK	mm	2950	3300						3176	
10PAC11AP001XQ03	MCW PUMP 1 Ampere	A	0	30						21.94	
10PAC12AP001XQ03	MCW PUMP 2 Ampere	A	0	30						21.20	
10PAB35CT001XQ01	MCW SUPPLY TEMP	°C	0	38						29.21	
10PAB35CP001XQ01	MCW SUPPLY PRESS	bar	0.5	2						0.867	
10PAB35CQ001XQ01	MCW PH	pH	7	8						7.77	
10PAB35CQ002XQ01	MCW Conductivity	us/cm	0	1600						1147	
10PAB31CF001XQ01	CW BLOWDOWN FLOW	T/HR	0	35						12.71	
GR-1007 Close Cooling Water System & Aux Cooling Water System											
10PGC11AP001XQ03	CCW PMP 1 Amperes	A	0	215						200.2	
10PGC11CT001XQ01	CCW PMP 1 TEMP Phase 1	°C	0	90						61.3	
10PGC11CT002XQ01	CCW PMP 1 TEMP Phase 2	°C	0	90						61.6	
10PGC11CT003XQ01	CCW PMP 1 TEMP Phase 3	°C	0	90						62.9	
10PGC12AP001XQ03	CCW PMP 2 Amperes	A	0	215							
10PGC12CT001XQ01	CCW PMP 2 TEMP Phase 1	°C	0	90							
10PGC12CT002XQ01	CCW PMP 2 TEMP Phase 2	°C	0	90						53	
10PGC12CT003XQ01	CCW PMP 2 TEMP Phase 3	°C	0	90							
10PGA11CP010XQ01	PRESS AFTER CCW PUMPS	bar	2.8	4						3.29	
10PGB08CL001XQ01	CCW EXPANSION TANK LEVEL	%	34.6	90						49.2	
10PGB90CT001XQ01	CCW TEMP AFTER HEAT EXCH	°C	0	40						31.07	
10PGB70CT001XQ01	CCW TEMP BEFORE HEAT EXCH	°C	0	42						33.43	
10PCB11CP001XQ01	DP ACW PUMP 1 STRAINER	bar	0	0.3						0.176	
10PCC11AP001XQ03	ACW PUMP 1 Ampere	A	0	200						149.0	
10PCB12CP001XQ01	DP ACW PUMP 2 STRAINER	bar	0	0.3						SB	
10PCC12AP001XQ03	ACW PUMP 2 Ampere	A	0	200							
10PCB30CP001XQ01	PRESS AFTER AUX CW PUMPS	bar	2.2	2.8						2.47	
GNC GR-1009 WATER TREATMENT SYS (1/2) UF											
10GBB40CP001XQ01	UF Feed Pressure	bar	1.5	4	2.433	2.012					
10GBB50CPF001	UF#1 Flow	m3/H	0	150	61	49.8					
10GBB50CP001	UF#1 Diff pressure	bar	0	2.5	0.170	0.20					
10GBB51CP001	UF#1 Outlet pressure	bar	1	1.5	1.006	1.250					
10GBB60CPF001	UF#2 Flow	m3/H	0	150						93	
10GBB60CP001	UF#2 Diff pressure	bar	0	2.5	SB	SB					
10GBB61CP001	UF#2 Outlet pressure	bar	1	1.5							
10GBB70CPF001	UF#3 Flow	m3/H	0	150	SB	SB					
10GBB70CP001	UF#3 Diff pressure	bar	0	2.5							
10GBB71CP001	UF#3 Outlet pressure	bar	1	1.5							

GULF — Daily Plant Log Sheet CCR

Plant: GNC
Date: 31/12/25

TAG NO	DESCRIPTION	UNIT	Min	Max	01:00	05:00	09:00	13:00	17:00	21:00	Incase of abnormal, Please issue Notic.
GR-1005 Deaerator and Storage Section											
10LAA30CT004XQ01	FW STORAGE TANK TEMP	°C	100	110			106.65			106.95	
10LAA30CP001XQ01	DEAERATOR PRESS	bar	0.04	0.5			0.28			0.28	
10LAA30CL900XQ01	DEAERATOR STORAGE LVL	mm	-200	150			-51.1			-50.9	
10LAA30CT003XQ01	CPH OUTLET WATER TEMP	°C	55	80			64.68			64.94	
10LAB25CP001XQ01	BFW HP COMMON DISC PRESS	bar	91	140			98.91			98.30	
10LAB17CP001XQ01	BFW LP COMMON DISC PRESS	bar	31	50			32.06			33.94	
10LCA32CF001XQ01	CONDENSATE FLOW TO DE-AER	T/HR	0	150			60.2			62.1	
10LCA32CT001XQ01	TEMP CONDENSATE TO DE-AER	°C	40	65			40.67			43.9	
10LCA32CP001XQ01	P CONDENSATE TO DEAER	bar	1.9	4			2.29			2.31	
GR-1006 Cooling Water / Main And Auxiliary											
10PAD91AN001XQ03	CT FAN 1 Ampere	A	0	134			134.1			135.0	
10PAD91CY302XQ01	CT FAN 1 VIB	mm/s	0	5			1.77			1.95	
10PAD92AN001XQ03	CT FAN 2 Ampere	A	0	135			S/B			S/B	
10PAD92CY302XQ01	CT FAN 2 VIB	mm/s	0	5							
10PAD93AN001XQ03	CT FAN 3 Ampere	A	0	135			130.9			130.4	
10PAD93CY302XQ01	CT FAN 3 VIB	mm/s	0	5			2.42			2.63	
10PCB40CT001XQ01	ACW Return Temp	°C	0	40			29.08			31.70	
10PAB40CT001XQ01	MCW Return Temp at Condenser	°C	0	45			34.62			36.82	
10PAB40CT002XQ01	MCW RETURN TEMP AT BASIN	°C	0	45			34.40			36.59	
10PAB10CL900XQ01	CT BASIN LEVEL	mm	3000	3300			3201			3199	
10PAB11CL001XQ01	L AFTER MCW PP1 STOPLOCK	mm	2950	3300			3201			3202	
10PAB12CL001XQ01	L AFTER MCW PP2 STOPLOCK	mm	2950	3300			3172			3164	
10PAC11AP001XQ03	MCW PUMP 1 Ampere	A	0	30			21.32			21.70	
10PAC12AP001XQ03	MCW PUMP 2 Ampere	A	0	30			21.30			21.27	
10PAB35CT001XQ01	MCW SUPPLY TEMP	°C	0	38			29.42			31.48	
10PAB35CP001XQ01	MCW SUPPLY PRESS	bar	0.5	2			0.851			0.853	
10PAB35CQ001XQ01	MCW PH	pH	7	8			7.76			7.82	
10PAB35CQ002XQ01	MCW Conductivity	us/cm	0	1600			509			505	
10PAB31CF001XQ01	CW BLOWDOWN FLOW	T/HR	0	35			30.87			23.84	
GR-1007 Close Cooling Water System & Aux Cooling Water System											
10PGC11AP001XQ03	CCW PMP 1 Amperes	A	0	215			S/B			S/B	
10PGC11CT001XQ01	CCW PMP 1 TEMP Phase 1	°C	0	90							
10PGC11CT002XQ01	CCW PMP 1 TEMP Phase 2	°C	0	90							
10PGC11CT003XQ01	CCW PMP 1 TEMP Phase 3	°C	0	90							
10PGC12AP001XQ03	CCW PMP 2 Amperes	A	0	215			205.8			207.9	
10PGC12CT001XQ01	CCW PMP 2 TEMP Phase 1	°C	0	90			48.9			56.5	
10PGC12CT002XQ01	CCW PMP 2 TEMP Phase 2	°C	0	90			49.6			57.1	
10PGC12CT003XQ01	CCW PMP 2 TEMP Phase 3	°C	0	90			48.8			56.2	
10PGA11CP010XQ01	PRESS AFTER CCW PUMPS	bar	2.8	4			3.27			3.27	
10PGB08CL001XQ01	CCW EXPANSION TANK LEVEL	%	34.6	90			60.5			64.4	
10PGB90CT001XQ01	CCW TEMP AFTER HEAT EXCH	°C	0	40			28.775			30.549	
10PGB70CT001XQ01	CCW TEMP BEFORE HEAT EXCH	°C	0	42			30.614			32.446	
10PCB11CP001XQ01	DP ACW PUMP 1 STRAINER	bar	0	0.3			S/B			S/B	
10PCC11AP001XQ03	ACW PUMP 1 Ampere	A	0	200							
10PCB12CP001XQ01	DP ACW PUMP 2 STRAINER	bar	0	0.3			0.275			0.276	
10PCC12AP001XQ03	ACW PUMP 2 Ampere	A	0	200			141.1			144.5	
10PCB30CP001XQ01	PRESS AFTER AUX CW PUMPS	bar	2.2	2.8			2.34			2.33	
GNC GR-1009 WATER TREATMENT SYS (1/2) UF											
10GBB40CP001XQ01	UF Feed Pressure	bar	1.5	4	S/B	S/B				S/B	
10GBB50CPF001	UF#1 Flow	m3/H	0	150							
10GBB50CP001	UF#1 Diff pressure	bar	0	2.5							
10GBB51CP001	UF#1 Outlet pressure	bar	1	1.5							
10GBB60CPF001	UF#2 Flow	m3/H	0	150							
10GBB60CP001	UF#2 Diff pressure	bar	0	2.5							
10GBB61CP001	UF#2 Outlet pressure	bar	1	1.5							
10GBB70CPF001	UF#3 Flow	m3/H	0	150							
10GBB70CP001	UF#3 Diff pressure	bar	0	2.5							
10GBB71CP001	UF#3 Outlet pressure	bar	1	1.5							

ภาคผนวก ข-15

ระบบท่อระบายน้ำทิ้งลงสู่แหล่งน้ำสาธารณะ

Gulf NC Waste / Storm water discharge pipeline monthly inspections 31 / 07 / 2025

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal (Please Detail)
9		STA. 2+500 Air box vent valve public road to PTT	☑ YES ☐ NO	☑ YES ☐ NO	
10		STA. 2+750 Air box vent valve 33highway front of PIX pub	☑ YES ☐ NO	☑ YES ☐ NO	
11		STA. 3+050 Air box vent valve 33highway front of Sra-doo school	☑ YES ☐ NO	☑ YES ☐ NO	
12		STA. 3+450 Air box vent valve 33highway (+10MI) condominium	☑ YES ☐ NO	☑ YES ☐ NO	
13		STA. 3+625 Air box vent valve 33highway front of deserted building	☑ YES ☐ NO	☑ YES ☐ NO	
14		STA. 3+900 Air box vent valve 33highway ..... Cross of Pond-Jai prok grill	☑ YES ☐ NO	☑ YES ☐ NO	มีน้ำขังก่อสร้าง
15		STA. 4+300 Air box vent valve Nong-nam entrance road	☑ YES ☐ NO	☑ YES ☐ NO	
16		STA. 4+655 Air box vent valve public forest	☑ YES ☐ NO	☑ YES ☐ NO	

Gulf NC Waste / Storm water discharge pipeline monthly inspections 31 / 07 / 2025

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal (Please Detail)
1		STA.0+225 Waste/Storm pipe vent valve Suan-pom conjunction	Flange connection not damage ☑ YES ☐ NO	☑ YES ☐ NO	
2		STA.0+300 Air box vent valve Suan-Pom conjunction	☑ YES ☐ NO	☑ YES ☐ NO	
3		STA. 0+942 Air box vent valve cross of Prachinburi Provincial of Skill Development Center	☑ YES ☐ NO	☑ YES ☐ NO	
4		STA. 1+012 Air box vent valve cross of Prachinburi Provincial of Skill Development Center	☑ YES ☐ NO	☑ YES ☐ NO	
5		STA. 1+195 Air box vent valve entrance Public water pond	☑ YES ☐ NO	☑ YES ☐ NO	
6		STA. 1+265 Air box vent valve entrance Public water pond	☑ YES ☐ NO	☑ YES ☐ NO	
7		STA. 1+671 Air box vent valve gate entrance SAHAPAT	☑ YES ☐ NO	☑ YES ☐ NO	
8		STA. 1+729 Air box vent valve gate entrance SAHAPAT	☑ YES ☐ NO	☑ YES ☐ NO	

Gulf NC Waste / Storm water discharge pipeline monthly inspections 31 / 07 / 2025

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal (Please Detail)
17		STA. 5+005 Air box vent valve Nong-nam/training center	☑ YES ☐ NO	☑ YES ☐ NO	
18		STA. 5+395 Air box vent valve Jinnalim road/Tod-yai-nam	☑ YES ☐ NO	☑ YES ☐ NO	ท่อส่งขยะนมปิดตัว
19		Waste Discharge (Tod-Yai-Sam)	Discharge pipe clean ☑ YES ☐ NO	Zip Rip pipe collapse ☑ YES ☐ NO	

Record By:
Date: 31/07/2025

Approved By:
Date: 31/07/2025

TT-GPT-04-19 Rev.01

Gulf NC Waste / Storm water discharge pipeline monthly inspections 22 / 08 / 68

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal (Please Detail)
1		STA.0+225 Waste/Storm pipe vent valve Suan-pom conjunction	Flange connection not damage ☑ YES ☐ NO	☑ YES ☐ NO	
2		STA.0+300 Air box vent valve Suan-Pom conjunction	☑ YES ☐ NO	☑ YES ☐ NO	
3		STA. 0+942 Air box vent valve cross of Prachinburi Provincial of Skill Development Center	☑ YES ☐ NO	☑ YES ☐ NO	
4		STA. 1+012 Air box vent valve cross of Prachinburi Provincial of Skill Development Center	☑ YES ☐ NO	☑ YES ☐ NO	
5		STA. 1+195 Air box vent valve entrance Public water pond	☑ YES ☐ NO	☑ YES ☐ NO	
6		STA. 1+265 Air box vent valve entrance Public water pond	☑ YES ☐ NO	☑ YES ☐ NO	
7		STA. 1+671 Air box vent valve gate entrance SAHAPAT	☑ YES ☐ NO	☑ YES ☐ NO	
8		STA. 1+729 Air box vent valve gate entrance SAHAPAT	☑ YES ☐ NO	☑ YES ☐ NO	

Gulf NC Waste / Storm water discharge pipeline monthly inspections 22 08 68

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal Please Detail
9		STA. 2+500 Air box vent valve public road to PTT	☑ YES ☐ NO	☑ YES ☐ NO	
10		STA. 2+750 Air box vent valve 33highway front of FIX pub	☑ YES ☐ NO	☑ YES ☐ NO	
11		STA. 3+050 Air box vent valve 33highway front of Sri-doo school	☑ YES ☐ NO	☑ YES ☐ NO	
12		STA. 3+450 Air box vent valve 33highway @HOME condominium	☑ YES ☐ NO	☑ YES ☐ NO	
13		STA. 3+625 Air box vent valve 33highway front of deserted building	☑ YES ☐ NO	☑ YES ☐ NO	
14		STA. 3+900 Air box vent valve 33highway ..... Cross of Pond-Jai prok grill	☑ YES ☐ NO	☑ YES ☐ NO	มีสิ่งกีดขวางทางการ
15		STA. 4+300 Air box vent valve Nong-ean entrance road	☑ YES ☐ NO	☑ YES ☐ NO	
16		STA. 4+655 Air box vent valve public forest	☑ YES ☐ NO	☑ YES ☐ NO	

Gulf NC Waste / Storm water discharge pipeline monthly inspections 22 08 68

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal Please Detail
17		STA. 5+005 Air box vent valve Nong-ean learning center	☑ YES ☐ NO	☑ YES ☐ NO	
18		STA. 5+395 Air box vent valve Junction road Tod-yai-seen	☑ YES ☐ NO	☑ YES ☐ NO	กำลังสร้างถนนคู่ขนาน
19		Waste Discharge (Tod-Yai-Seen)	Discharge pipe slips ☑ YES ☐ NO	Bay-Bay-ton valayor ☑ YES ☐ NO	

Record By: [illegible] Date: 22/08/68

Approved By: [illegible] Date: 22/8/2025

FP-OPT-04-28 Rev.01

Gulf NC Waste / Storm water discharge pipeline monthly inspections 18 09 68.

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal Please Detail
1		STA.0+225 Waste/Storm pipe vent valve Sum-pun conjunction	Flange connection not damage ☑ YES ☐ NO	☑ YES ☐ NO	
2		STA.0+300 Air box vent valve Sum-Pun conjunction	☑ YES ☐ NO	☑ YES ☐ NO	
3		STA. 0+942 Air box vent valve cross of Prachinburi Provincial of Skill Development Center	☑ YES ☐ NO	☑ YES ☐ NO	
4		STA. 1+012 Air box vent valve cross of Prachinburi Provincial of Skill Development Center	☑ YES ☐ NO	☑ YES ☐ NO	
5		STA. 1+195 Air box vent valve entrance Public water pond	☑ YES ☐ NO	☑ YES ☐ NO	
6		STA. 1+265 Air box vent valve entrance Public water pond	☑ YES ☐ NO	☑ YES ☐ NO	
7		STA. 1+671 Air box vent valve gate entrance SAHAPAT	☑ YES ☐ NO	☑ YES ☐ NO	
8		STA. 1+729 Air box vent valve gate entrance SAHAPAT	☑ YES ☐ NO	☑ YES ☐ NO	

Gulf NC Waste / Storm water discharge pipeline monthly inspections 18 09 68

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal Please Detail
9		STA. 2+500 Air box vent valve public road to PTT	☑ YES ☐ NO	☑ YES ☐ NO	
10		STA. 2+750 Air box vent valve 33highway front of FIX pub	☑ YES ☐ NO	☑ YES ☐ NO	
11		STA. 3+050 Air box vent valve 33highway front of Sri-doo school	☑ YES ☐ NO	☑ YES ☐ NO	
12		STA. 3+450 Air box vent valve 33highway @HOME condominium	☑ YES ☐ NO	☑ YES ☐ NO	
13		STA. 3+625 Air box vent valve 33highway front of deserted building	☑ YES ☐ NO	☑ YES ☐ NO	
14		STA. 3+900 Air box vent valve 33highway ..... Cross of Pond-Jai prok grill	☑ YES ☐ NO	☑ YES ☐ NO	
15		STA. 4+300 Air box vent valve Nong-ean entrance road	☑ YES ☐ NO	☑ YES ☐ NO	
16		STA. 4+655 Air box vent valve public forest	☑ YES ☐ NO	☑ YES ☐ NO	

Gulf NC Waste / Storm water discharge pipeline monthly inspections 18 09 68

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal Please Detail
17		STA. 5+005 Air box vent valve Nong-prue training center	☑ YES ☐ NO	☑ YES ☐ NO	
18		STA. 5+395 Air box vent valve Jinatium road Tod-yai-sem	☑ YES ☐ NO	☑ YES ☐ NO	ก่อสร้างถนนทับ
19		Waste Discharge (Tod-Yai-Sem)	Discharge rate slugs ☑ YES ☐ NO	Rip Rap are collapse ☑ YES ☐ NO	

Record By: ชัชพงษ์
Date: 18/09/68

Approved By: [illegible]
Date: 18/09/2025

FP-OPT-04-18 Rev 01

Gulf NC Waste / Storm water discharge pipeline monthly inspections 30 10 68.

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal Please Detail
1		STA.0+225 Waste/Storm pipe vent valve Suan-pom conjunction	Flange connection no damage ☑ YES ☐ NO	☑ YES ☐ NO	
2		STA.0+300 Air box vent valve Suan-Pom conjunction	☑ YES ☐ NO	☑ YES ☐ NO	
3		STA. 0+942 Air box vent valve cross of Prachinburi Provincial of Skill Development Center	☑ YES ☐ NO	☑ YES ☐ NO	
4		STA. 1+012 Air box vent valve cross of Prachinburi Provincial of Skill Development Center	☑ YES ☐ NO	☑ YES ☐ NO	
5		STA. 1+195 Air box vent valve entrance Public water pond	☑ YES ☐ NO	☑ YES ☐ NO	
6		STA. 1+265 Air box vent valve entrance Public water pond	☑ YES ☐ NO	☑ YES ☐ NO	
7		STA. 1+671 Air box vent valve gate entrance SAHAPAT	☑ YES ☐ NO	☑ YES ☐ NO	
8		STA. 1+729 Air box vent valve gate entrance SAHAPAT	☑ YES ☐ NO	☑ YES ☐ NO	

Gulf NC Waste / Storm water discharge pipeline monthly inspections 30 10 68.

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal Please Detail
9		STA. 2+500 Air box vent valve public road to PTT	☑ YES ☐ NO	☑ YES ☐ NO	
10		STA. 2+750 Air box vent valve 33highway front of PTX pub	☑ YES ☐ NO	☑ YES ☐ NO	
11		STA. 3+050 Air box vent valve 33highway front of Sri-doi school	☑ YES ☐ NO	☑ YES ☐ NO	
12		STA. 3+450 Air box vent valve 33highway @HOME condominium	☑ YES ☐ NO	☑ YES ☐ NO	
13		STA. 3+625 Air box vent valve 33highway front of deserted building	☑ YES ☐ NO	☑ YES ☐ NO	
14		STA. 3+900 Air box vent valve 33highway . . . Cross of Pond-Jai prok grill	☑ YES ☐ NO	☑ YES ☐ NO	
15		STA. 4+500 Air box vent valve Nong-eian entrance road	☑ YES ☐ NO	☑ YES ☐ NO	
16		STA. 4+655 Air box vent valve public forest	☑ YES ☐ NO	☑ YES ☐ NO	

Gulf NC Waste / Storm water discharge pipeline monthly inspections 30 10 68.

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal Please Detail
17		STA. 5+005 Air box vent valve Nong-eian training centre	☑ YES ☐ NO	☑ YES ☐ NO	
18		STA. 5+395 Air box vent valve Jinatium road Tod-yai-sem	☑ YES ☐ NO	☑ YES ☐ NO	ก่อสร้างถนนทับ.
19		Waste Discharge (Tod-Yai-Sem)	Discharge rate slugs ☑ YES ☐ NO	Rip Rap are collapse ☑ YES ☐ NO	

Record By: [illegible]
Date: 30/10/68.

Approved By: ชัชพงษ์
Date: 30/10/68

FP-OPT-04-18 Rev 01

Gulf NC — Waste / Storm water discharge pipeline monthly inspections — 20 / 11 / 2025

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal Please Detail
1		STA 0+225 Waste/Storm pipe vent valve Suan-pom conjunction	Flange connection not damage ☑ YES ☐ NO	☑ YES ☐ NO	
2		STA 0+300 Air box vent valve Suan-Pom conjunction	☑ YES ☐ NO	☑ YES ☐ NO	
3		STA. 0+942 Air box vent valve cross of Prachinburi Provincial of Skill Development Center	☑ YES ☐ NO	☑ YES ☐ NO	
4		STA. 1+012 Air box vent valve cross of Prachinburi Provincial of Skill Development Center	☑ YES ☐ NO	☑ YES ☐ NO	
5		STA. 1+195 Air box vent valve entrance Public water pond	☑ YES ☐ NO	☑ YES ☐ NO	
6		STA. 1+265 Air box vent valve entrance Public water pond	☑ YES ☐ NO	☑ YES ☐ NO	
7		STA. 1+671 Air box vent valve gate entrance SAHAPAT	☑ YES ☐ NO	☑ YES ☐ NO	
8		STA. 1+729 Air box vent valve gate entrance SAHAPAT	☑ YES ☐ NO	☑ YES ☐ NO	

Gulf NC — Waste / Storm water discharge pipeline monthly inspections — 20 / 11 / 25

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal Please Detail
9		STA. 2+500 Air box vent valve public road to PTT	☑ YES ☐ NO	☑ YES ☐ NO	
10		STA. 2+750 Air box vent valve Highway front of FIX pub	☑ YES ☐ NO	☑ YES ☐ NO	
11		STA. 3+950 Air box vent valve Highway front of Sra-ban school	☑ YES ☐ NO	☑ YES ☐ NO	
12		STA. 3+450 Air box vent valve Highway @HOME condominium	☑ YES ☐ NO	☑ YES ☐ NO	
13		STA. 3+625 Air box vent valve Highway front of deserted building	☑ YES ☐ NO	☑ YES ☐ NO	
14		STA. 3+900 Air box vent valve Highway ..... Cross of Pond-Jai -pink grill	☑ YES ☐ NO	☑ YES ☐ NO	สีหลุดบางส่วน
15		STA. 4+500 Air box vent valve Nong-ciao entrance road	☑ YES ☐ NO	☑ YES ☐ NO	
16		STA. 4+605 Air box vent valve public forest	☑ YES ☐ NO	☑ YES ☐ NO	

Gulf NC — Waste / Storm water discharge pipeline monthly inspections — 20 / 11 / 25

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal Please Detail
17		STA. 5+005 Air box vent valve Nong-nam farming center	☑ YES ☐ NO	☑ YES ☐ NO	
18		STA. 5+395 Air box vent valve Junction road Tod-yai-nam	☑ YES ☐ NO	☑ YES ☐ NO	สีกรหน้าจาง.
19		Waste Discharge (Tod-Yai-Suan)	Discharge pipe edge ☑ YES ☐ NO	Rip Rap was collapse ☑ YES ☐ NO	

Record By: Pongpol.
Date: 20/11/2025

Approved By: Prayas
Date: 20/11/25

TP-QPT-04-28 Rev.01

Gulf NC — Waste / Storm water discharge pipeline monthly inspections — 25 / 12 / 2024

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal Please Detail
1		STA 0+225 Waste/Storm pipe vent valve Suan-pom conjunction	Flange connection not damage ☑ YES ☐ NO	☑ YES ☐ NO	
2		STA 0+300 Air box vent valve Suan-Pom conjunction	☑ YES ☐ NO	☑ YES ☐ NO	
3		STA. 0+942 Air box vent valve cross of Prachinburi Provincial of Skill Development Center	☑ YES ☐ NO	☑ YES ☐ NO	
4		STA. 1+012 Air box vent valve cross of Prachinburi Provincial of Skill Development Center	☑ YES ☐ NO	☑ YES ☐ NO	
5		STA. 1+195 Air box vent valve entrance Public water pond	☑ YES ☐ NO	☑ YES ☐ NO	
6		STA. 1+265 Air box vent valve entrance Public water pond	☑ YES ☐ NO	☑ YES ☐ NO	
7		STA. 1+671 Air box vent valve gate entrance SAHAPAT	☑ YES ☐ NO	☑ YES ☐ NO	
8		STA. 1+729 Air box vent valve gate entrance SAHAPAT	☑ YES ☐ NO	☑ YES ☐ NO	

Gulf NC Waste / Storm water discharge pipeline monthly inspections 25 . 12 . 2025

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal Please Detail
9		STA. 2+500 Air box vent valve public road to PTT	☑ YES ☐ NO	☑ YES ☐ NO	
10		STA. 2+750 Air box vent valve 33highway front of TIX pub	☑ YES ☐ NO	☑ YES ☐ NO	
11		STA. 3+050 Air box vent valve 33highway front of Sra-doo school.	☑ YES ☐ NO	☑ YES ☐ NO	
12		STA. 3+450 Air box vent valve 33highway [illegible] condominium	☑ YES ☐ NO	☑ YES ☐ NO	
13		STA. 3+625 Air box vent valve 33highway front of deserted building	☑ YES ☐ NO	☑ YES ☐ NO	
14		STA. 3+900 Air box vent valve 33highway ..... Cross of Perd-lai prok grill	☑ YES ☐ NO	☑ YES ☐ NO	
15		STA. 4+500 Air box vent valve Nong-eun entrance road	☑ YES ☐ NO	☑ YES ☐ NO	
16		STA. 4+655 Air box vent valve public forest	☑ YES ☐ NO	☑ YES ☐ NO	

Gulf NC Waste / Storm water discharge pipeline monthly inspections 25 . 12 . 2025

No.	Location Picture	Description	STATUS: Cover weld lock	STATUS: No water leak	Ab-Normal Please Detail
17		STA. 5+000 Air box vent valve Nong-nam-khiang school	☑ YES ☐ NO	☑ YES ☐ NO	
18		STA. 5+395 Air box vent valve Bunlom road Tod-yai-ram	☐ YES ☐ NO	☑ YES ☐ NO	ท่อรั่วซึมวาล์วเก่า
19		Waste Drainage (Tod-Yai-Sam)	Discharge pipe slope ☑ YES ☐ NO	Rip Rap bar collapse ☑ YES ☐ NO	

Record By : [illegible]
Date : 25/12/2025

Approved By : [illegible]
Date : 25/12/2025

ภาคผนวก ข-16

เอกสารการตรวจสอบการทำงานของถังแยกน้ำ-น้ำมัน (Oil Separator)

ภาคผนวก ข-17

เอกสารตรวจสอบสภาพท่อน้ำและซ่อมแซมท่อน้ำ

GULF Non SI

IUs STEAM STATION WEEKLY INSPECTIONS

07 / 07 / 2025

Item	Description		Saha Seire		Okamoto		Thai Takeda		A-Tech		Thai Gunze	
		Unit/Time	Range	:	Range	:	Range	:	Range	:	Range	:
1	STEAM METER PANEL (Normal)	OK	Normal		Normal		Normal		Normal		Normal	
2	Steam mass flow	Ton/hr	< 5		< 3		< 5		< 8		< 3	
3	Pressure (SV/PV , green /red)	Barg	5-8	/	5-8	/	5-8	/	5-8	/	5-8	/
4	Control Valve (CM/FB, yellow/red)	%	-	/	-	/	-	/	-	/	-	/
5	Cooling fan	OK	RUN		RUN		RUN		RUN		RUN	
6	10NAA01GW Power Sply (voltage)	Volt	220-240		220-240		220-240		220-240		220-240	
7	Flow Meter (CB on)	OK	ON		ON		ON		ON		ON	
8	Lighting (CB on)	OK	ON		ON		ON		ON		ON	
9	Press inlet gauge	Barg	8 - 12		8 - 12		8 - 12		8 - 12		8 - 12	
10	Temp inlet gauge	°C	160 - 200		160 - 200		160 - 200		160 - 200		160 - 200	
11	Press outlet gauge	Barg	5.0 - 7.0		6		4.0 - 8.0		6.5 - 8.0		5.0 - 8.0	
12	Temp outlet gauge	°C	160 - 200		175 - 178		≥ Sat temp.		165 - 220		≥ Sat temp.	
13	Instrument Air Supply (Reg. press)	Barg	4-6		4-6		4-6		4-6		4-6	
14	Instrument Air (Aut trap drain)	OK	No water		No water		No water		No water		No water	
15	Outlet Valve bypass Flow meter	OK	Closed /Lock		Closed /Lock		Closed /Lock		Closed /Lock		Closed /Lock	
16	Steam station supply	OK	No leak		No leak		No leak		No leak		No leak	
17	Steam pipeline branch to steam station (Trap drain normal)	OK	No leak		No leak		No leak		No leak		No leak	

Remark: Plant maintenance outage (01 - 12 July 2025)

Record By : 08556
Date : 07/07/2025

Approved By : [signature]
Date : 07/07/2025

FP-OPT-04-27 Rev 01

GULF Non SI

IUs STEAM STATION WEEKLY INSPECTIONS

04 / 08 / 68

Item	Description		Saha Seire		Okamoto		Thai Takeda		A-Tech		Thai Gunze	
		Unit/Time	Range	10 : 00	Range	10 : 05	Range	10 : 10	Range	10 : 15	Range	10 : 20
1	STEAM METER PANEL (Normal)	OK	Normal	OK	Normal	OK	Normal	OK	Normal	OK	Normal	OK
2	Steam mass flow	Ton/hr	< 5	0	< 3	0.16	< 5	0.59	< 8	2.47	< 3	2.17
3	Pressure (SV/PV , green /red)	Barg	5-8	5.6 / 5.6	5-8	6 / 6	5-8	5.2 / 5.2	5-8	5.5 / 5.5	5-8	5.7 / 5.7
4	Control Valve (CM/FB, yellow/red)	%	-	0.2 / 0.2	-	4.1 / 4.1	-	10.9 / 11	-	34.5 / 34.5	-	62.3 / 62.0
5	Cooling fan	OK	RUN	OK	RUN	OK	RUN	OK	RUN	OK	RUN	OK
6	10NAA01GW Power Sply (voltage)	Volt	220-240	236.55	220-240	235	220-240	220.50	220-240	225.36	220-240	227.53
7	Flow Meter (CB on)	OK	ON	OK	ON	OK	ON	OK	ON	OK	ON	OK
8	Lighting (CB on)	OK	ON	OK	ON	OK	ON	OK	ON	OK	ON	OK
9	Press inlet gauge	Barg	8 - 12	11	8 - 12	11	8 - 12	11	8 - 12	11	8 - 12	10.2
10	Temp inlet gauge	°C	160 - 200	180	160 - 200	180	160 - 200	185	160 - 200	180	160 - 200	180
11	Press outlet gauge	Barg	5.0 - 7.0	6	6	6	4.0 - 8.0	5.5	6.5 - 8.0	5	5.0 - 8.0	6
12	Temp outlet gauge	°C	160 - 200	160	175 - 178	165	≥ Sat temp.	160	165 - 220	165	≥ Sat temp.	165
13	Instrument Air Supply (Reg. press)	Barg	4-6	4	4-6	5	4-6	4	4-6	5	4-6	4
14	Instrument Air (Aut trap drain)	OK	No water	OK	No water	OK	No water	OK	No water	OK	No water	OK
15	Outlet Valve bypass Flow meter	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK
16	Steam station supply	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK
17	Steam pipeline branch to steam station (Trap drain normal)	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK

Remark:

Record By : 08556
Date : 04/08/68

Approved By : [signature]
Date : 04/08/68

FP-OPT-04-27 Rev 01

GULF Hon Si

IUs STEAM STATION WEEKLY INSPECTIONS

1 / 9 / 2025

Item	Description		Saha Seire		Okamoto		Thai Takeda		A-Tech		Thai Gunze	
		Unit/Time	Range	10 :05	Range	09 :55	Range	09 :45	Range	09 :40	Range	09 : 30
1	STEAM METER PANEL (Normal)	OK	Normal	OK	Normal	OK	Normal	OK	Normal	OK	Normal	OK
2	Steam mass flow	Ton/hr	< 5	0	< 3	1.10	< 5	0.8	< 8	0	< 3	0.40
3	Pressure (SV/PV , green /red)	Barg	5-8	5.1/5.2	5-8	6.0/5.9	5-8	5.1/5.2	5-8	5.5/5.6	5-8	5.8/6.0
4	Control Valve (CM/FB, yellow/red)	%	-	0.1/0.1	-	53.6/54	-	18.8/19.2	-	6.8/7.0	-	155/160
5	Cooling fan	OK	RUN	OK	RUN	OK	RUN	OK	RUN	OK	RUN	OK
6	10NAA01GW Power Sply (voltage)	Volt	220-240	230.50	220-240	231.10	220-240	223	220-240	225	220-240	223.50
7	Flow Meter (CB on)	OK	ON	OK	ON	OK	ON	OK	ON	OK	ON	OK
8	Lighting (CB on)	OK	ON	OK	ON	OK	ON	OK	ON	OK	ON	OK
9	Press inlet gauge	Barg	8 - 12	11	8 - 12	11	8 - 12	11	8 - 12	11	8 - 12	10.8
10	Temp inlet gauge	°C	160 - 200	165	160 - 200	175	160 - 200	185	160 - 200	180	160 - 200	180
11	Press outlet gauge	Barg	5.0 - 7.0	5.5	6	6	4.0 - 8.0	5.5	6.5 - 8.0	5.5	5.0 - 8.0	6.4
12	Temp outlet gauge	°C	160 - 200	165	175 - 178	170	≥ Sat temp.	160	165 - 220	165	≥ Sat temp.	165
13	Instrument Air Supply (Reg. press)	Barg	4-6	5	4-6	5	4-6	4	4-6	5	4-6	5
14	Instrument Air (Aut trap drain)	OK	No water	OK	No water	OK	No water	OK	No water	OK	No water	OK
15	Outlet Valve bypass Flow meter	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK
16	Steam station supply	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK
17	Steam pipeline branch to steam station (Trap drain normal)	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK

Remark:

Record By : ธีรพงษ์

Date : 1/9/2025

Approved By : [illegible]

Date : 1/9/2025

FP-OPT-04-27 Rev.01

GULF Hon Si

IUs STEAM STATION WEEKLY INSPECTIONS

06 / 10 / 68

Item	Description		Saha Seire		Okamoto		Thai Takeda		A-Tech		Thai Gunze	
		Unit/Time	Range	10 :55	Range	10 :45	Range	10 :35	Range	10 :20	Range	10 : 10
1	STEAM METER PANEL (Normal)	OK	Normal	OK	Normal	OK	Normal	OK	Normal	OK	Normal	OK
2	Steam mass flow	Ton/hr	< 5	0	< 3	1.99	< 5	0	< 8	2.34	< 3	0.87
3	Pressure (SV/PV , green /red)	Barg	5-8	5.6/5.6	5-8	6.0/5.8	5-8	5.2/5.2	5-8	5.5/5.5	5-8	5.7/5.9
4	Control Valve (CM/FB, yellow/red)	%	-	0.2/0.2	-	69.1/70.4	-	0/0.2	-	32.7/32.9		37.4/39.9
5	Cooling fan	OK	RUN	OK	RUN	OK	RUN	OK	RUN	OK	RUN	OK
6	10NAA01GW Power Sply (voltage)	Volt	220-240	224.23	220-240	233.6	220-240	226	220-240	224.65	220-240	225.28
7	Flow Meter (CB on)	OK	ON	OK	ON	OK	ON	OK	ON	OK	ON	OK
8	Lighting (CB on)	OK	ON	OK	ON	OK	ON	OK	ON	OK	ON	OK
9	Press inlet gauge	Barg	8 - 12	11	8 - 12	10.8	8 - 12	11	8 - 12	11	8 - 12	11
10	Temp inlet gauge	°C	160 - 200	185	160 - 200	180	160 - 200	185	160 - 200	185	160 - 200	180
11	Press outlet gauge	Barg	5.0 - 7.0	5.6	6	6	4.0 - 8.0	5.2	6.5 - 8.0	5.4	5.0 - 8.0	5.7
12	Temp outlet gauge	°C	160 - 200	162	175 - 178	165	≥ Sat temp.	160	165 - 220	166.	≥ Sat temp.	164
13	Instrument Air Supply (Reg. press)	Barg	4-6	4	4-6	5	4-6	4	4-6	5	4-6	5
14	Instrument Air (Aut trap drain)	OK	No water	OK	No water	OK	No water	OK	No water	OK	No water	OK
15	Outlet Valve bypass Flow meter	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK
16	Steam station supply	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK
17	Steam pipeline branch to steam station (Trap drain normal)	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK

Remark:

Record By : [illegible]

Date : 06/10/68

Approved By : [illegible]

Date : 6/10/2025

FP-OPT-04-27 Rev.01

GULF

IUs STEAM STATION WEEKLY INSPECTIONS

03 / 11 / 2025

Item	Description		Saha Seire		Okamoto		Thai Takeda		A-Tech		Thai Gunze	
		Unit/Time	Range	10 : 25	Range	10 : 30	Range	10 : 35	Range	10 : 45	Range	10 : 55
1	STEAM METER PANEL (Normal)	OK	Normal	OK	Normal	OK	Normal	OK	Normal	OK	Normal	OK
2	Steam mass flow	Ton/hr	<5	0	<3	1.15	<5	1.92	<8	0	<3	1.39
3	Pressure (SV/PV , green /red)	Barg	5-8	5.6 / 5.6	5-8	6.1 / 6.1	5-8	5.2 / 5.1	5-8	5.5 / 5.5	5-8	5.8 / 5.6
4	Control Valve (CM/FB, yellow/red)	%	-	2.0 / 2.0	-	59.1 / 52.7	-	46.5 / 46.8	-	10.1 / 10.3	-	56.1 / 59.1
5	Cooling fan	OK	RUN	OK	RUN	OK	RUN	OK	RUN	OK	RUN	OK
6	10NAA01GW Power Sply (voltage)	Volt	220-240	235	220-240	234	220-240	230	220-240	227	220-240	226
7	Flow Meter (CB on)	OK	ON	OK	ON	OK	ON	OK	ON	OK	ON	OK
8	Lighting (CB on)	OK	ON	OK	ON	OK	ON	OK	ON	OK	ON	OK
9	Press inlet gauge	Barg	8 - 12	11	8 - 12	10.8	8 - 12	10	8 - 12	10.5	8 - 12	10.5
10	Temp inlet gauge	°C	160 - 200	190	160 - 200	180	160 - 200	180	160 - 200	180	160 - 200	180
11	Press outlet gauge	Barg	5.0 - 7.0	6	6	6	4.0 - 8.0	6	6.5 - 8.0	6	5.0 - 8.0	5.5
12	Temp outlet gauge	°C	160 - 200	165	175 - 178	170	≥ Sat temp.	160	165 - 220	170	≥ Sat temp.	170
13	Instrument Air Supply (Reg. press)	Barg	4-6	5	4-6	5	4-6	4.2	4-6	5	4-6	5
14	Instrument Air (Aut trap drain)	OK	No water	OK	No water	OK	No water	OK	No water	OK	No water	OK
15	Outlet Valve bypass Flow meter	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK
16	Steam station supply	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK
17	Steam pipeline branch to steam station (Trap drain normal)	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK

Remark:

Record By : [signature]
Date : 3/11/2025

Approved By : [signature]
Date : 03/11/2025

FP-OPT-04-27 Rev.01

GULF

IUs STEAM STATION WEEKLY INSPECTIONS

06 / 12 / 2025

Item	Description		Saha Seire		Okamoto		Thai Takeda		A-Tech		Thai Gunze	
		Unit/Time	Range	09 : 10	Range	09 : 20	Range	09 : 30	Range	09 : 40	Range	09 : 50
1	STEAM METER PANEL (Normal)	OK	Normal	OK	Normal	OK	Normal	OK	Normal	OK	Normal	OK
2	Steam mass flow	Ton/hr	<5	0	<3	0	<5	0	<8	1.15	<3	1.35
3	Pressure (SV/PV , green /red)	Barg	5-8	5.6 / 5.6	5-8	6.0 / 6.1	5-8	5.2 / 5.2	5-8	5.5 / 5.5	5-8	5.8 / 5.8
4	Control Valve (CM/FB, yellow/red)	%	-	1.2 / 1.6	-	46.7 / 46.2	-	0.5 / 0.2	-	20.7 / 20	-	51.7 / 55.4
5	Cooling fan	OK	RUN	OK	RUN	OK	RUN	OK	RUN	OK	RUN	OK
6	10NAA01GW Power Sply (voltage)	Volt	220-240	233.22	220-240	233.22	220-240	222.24	220-240	225.92	220-240	225.38
7	Flow Meter (CB on)	OK	ON	OK	ON	OK	ON	OK	ON	OK	ON	OK
8	Lighting (CB on)	OK	ON	OK	ON	OK	ON	OK	ON	OK	ON	OK
9	Press inlet gauge	Barg	8 - 12	11	8 - 12	11	8 - 12	11	8 - 12	11	8 - 12	10.8
10	Temp inlet gauge	°C	160 - 200	190	160 - 200	180	160 - 200	180	160 - 200	185	160 - 200	180
11	Press outlet gauge	Barg	5.0 - 7.0	0	6	6	4.0 - 8.0	5.8	6.5 - 8.0	5	5.0 - 8.0	6
12	Temp outlet gauge	°C	160 - 200	160	175 - 178	175	≥ Sat temp.	160	165 - 220	165	≥ Sat temp.	165
13	Instrument Air Supply (Reg. press)	Barg	4-6	<1	4-6	4	4-6	4	4-6	4	4-6	5
14	Instrument Air (Aut trap drain)	OK	No water	OK	No water	OK	No water	OK	No water	OK	No water	OK
15	Outlet Valve bypass Flow meter	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK	Closed /Lock	OK
16	Steam station supply	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK
17	Steam pipeline branch to steam station (Trap drain normal)	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK	No leak	OK

Remark:

Record By : [signature]
Date : 06/12/2025

Approved By : [signature]
Date : 06/12/2025

FP-OPT-04-27 Rev.01