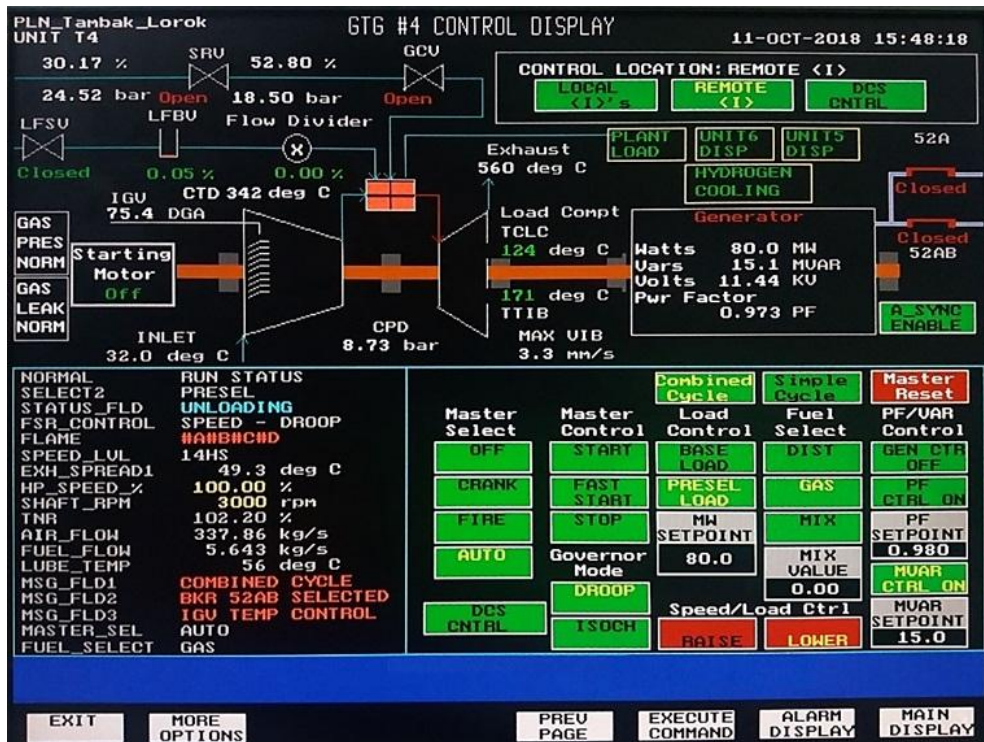
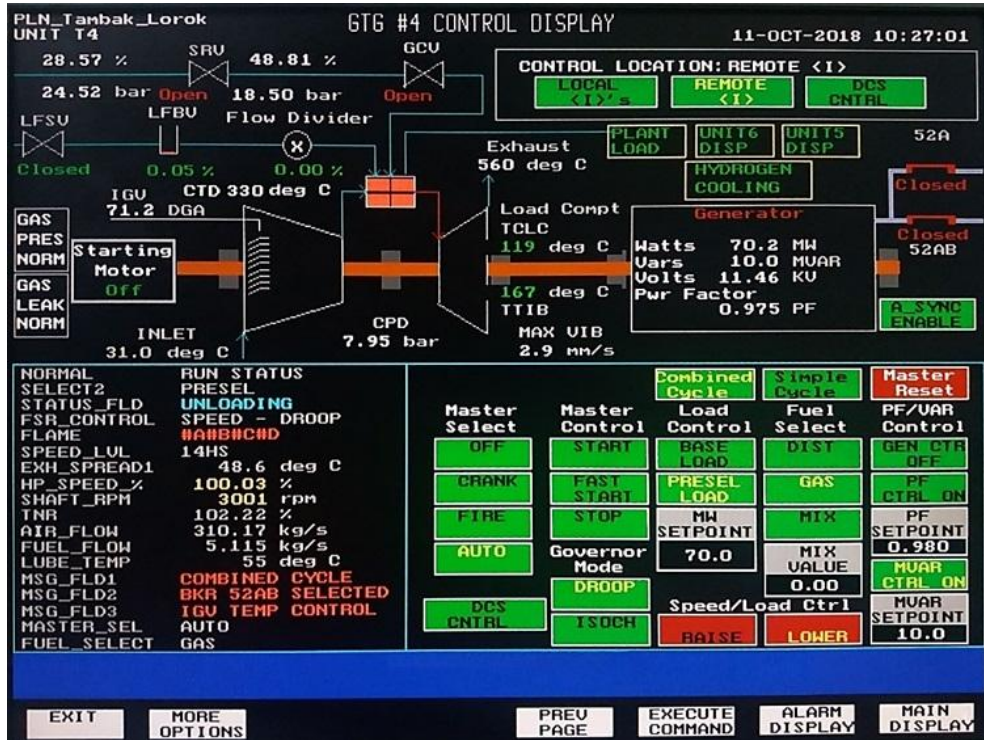
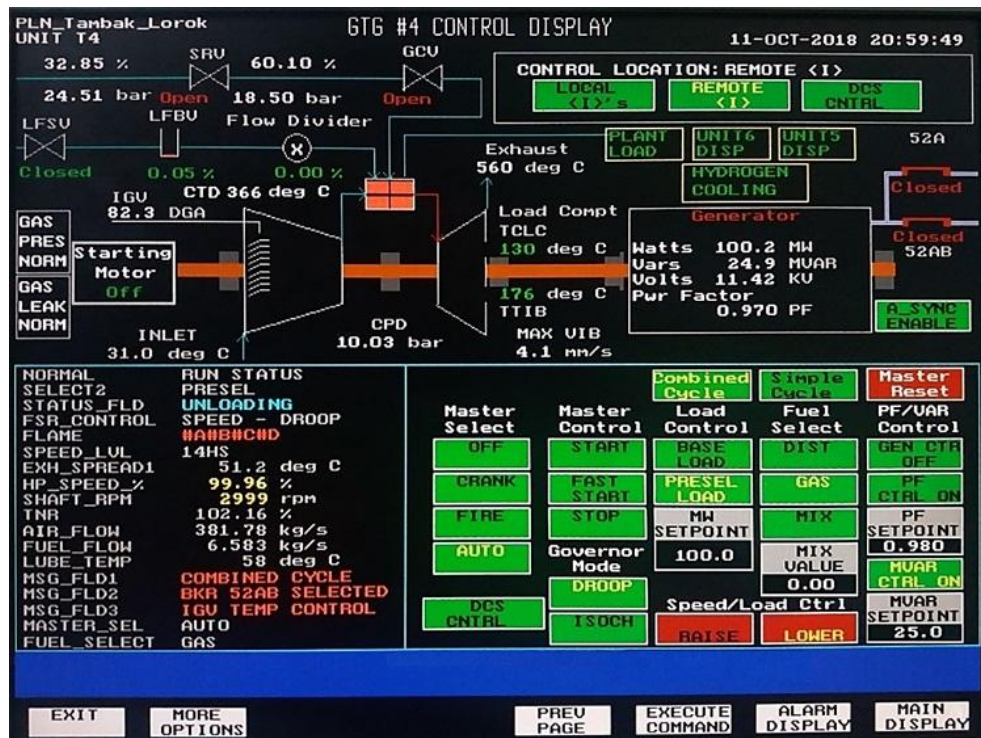
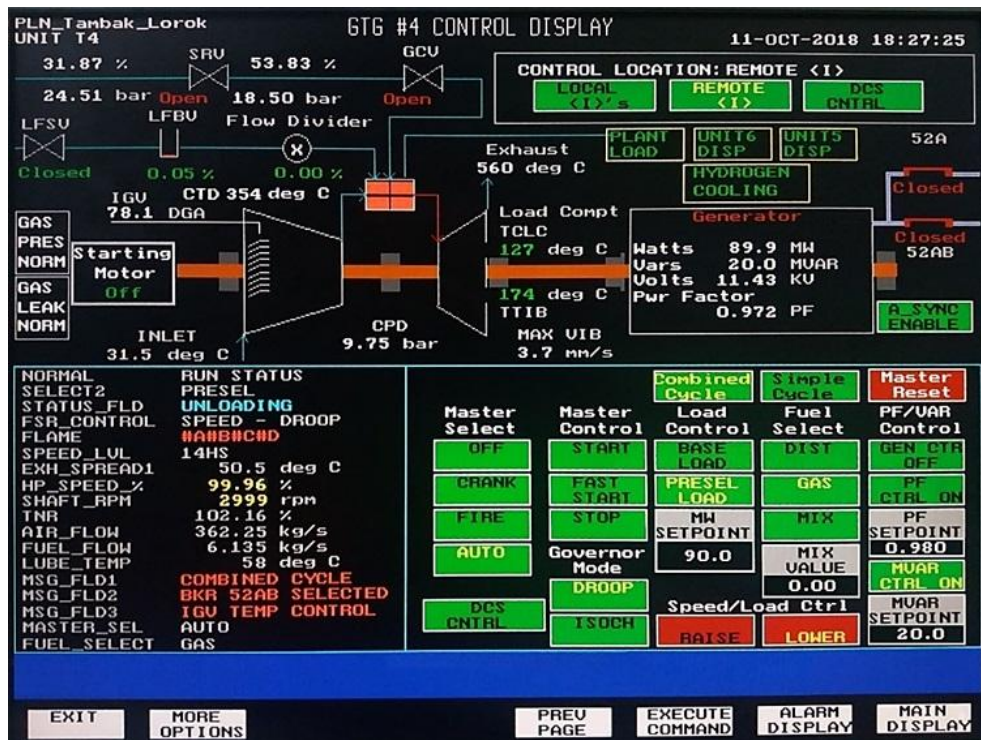
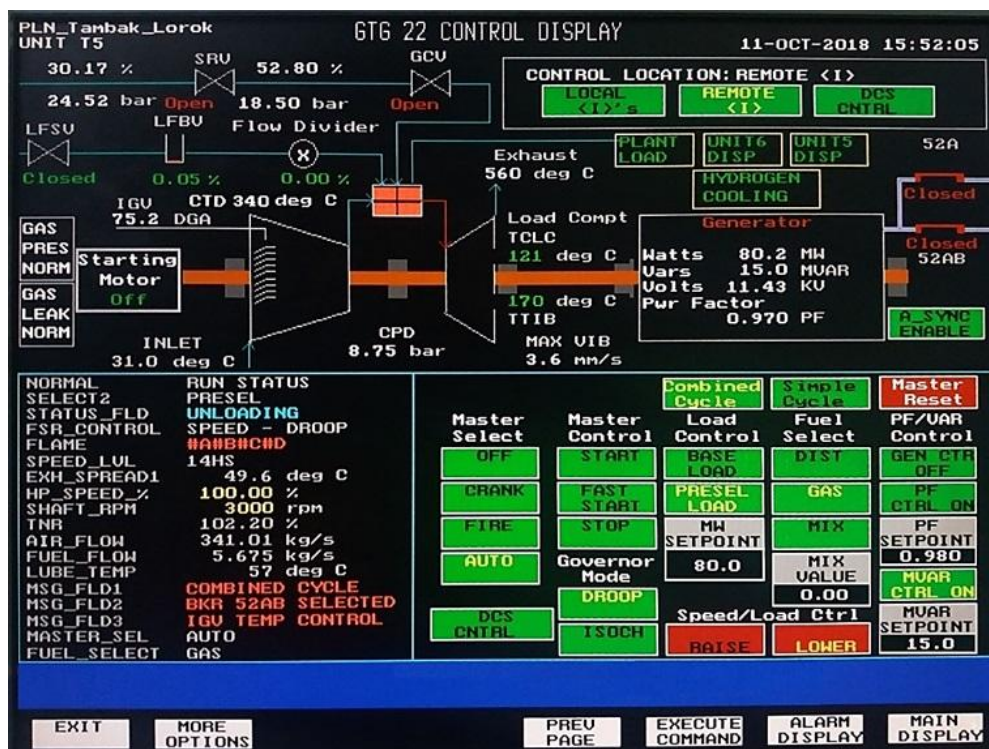
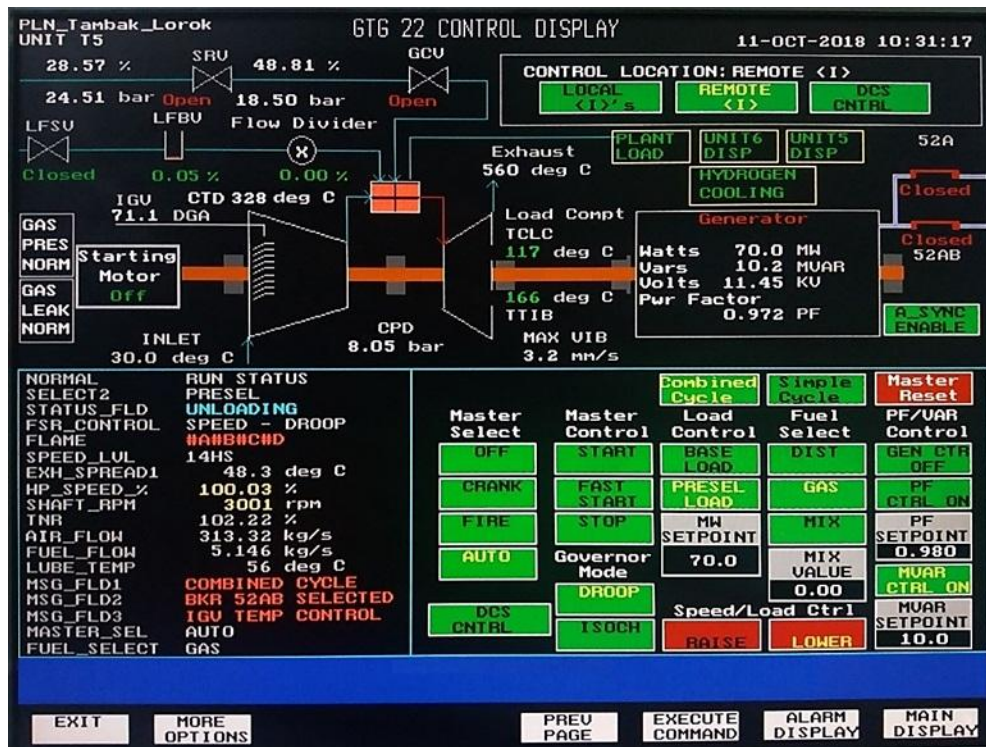
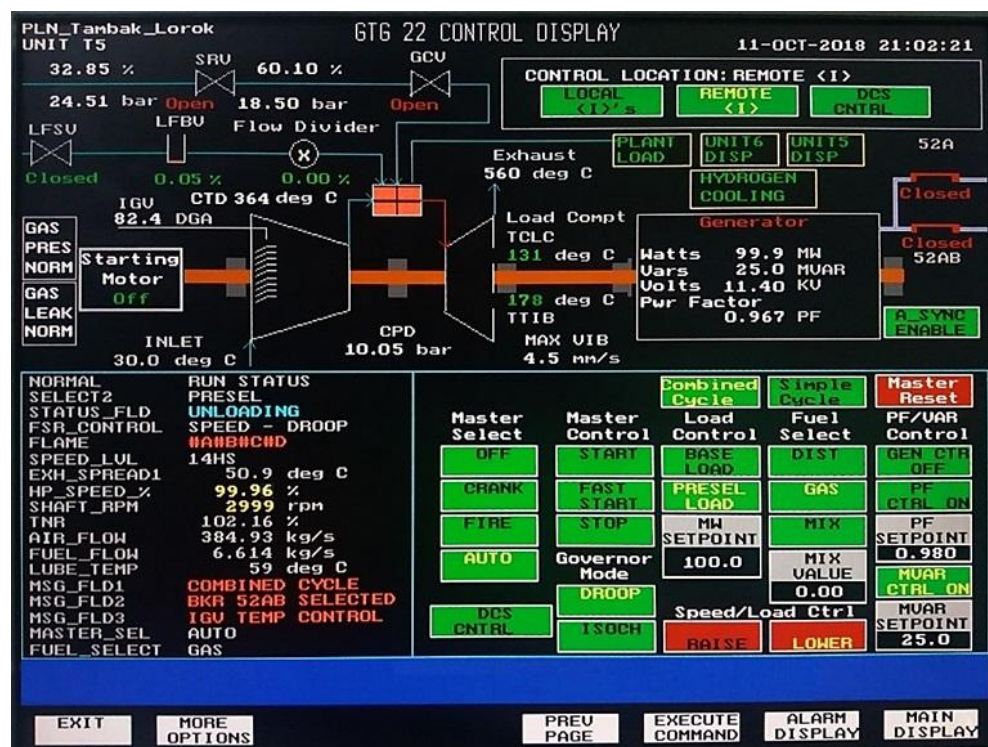
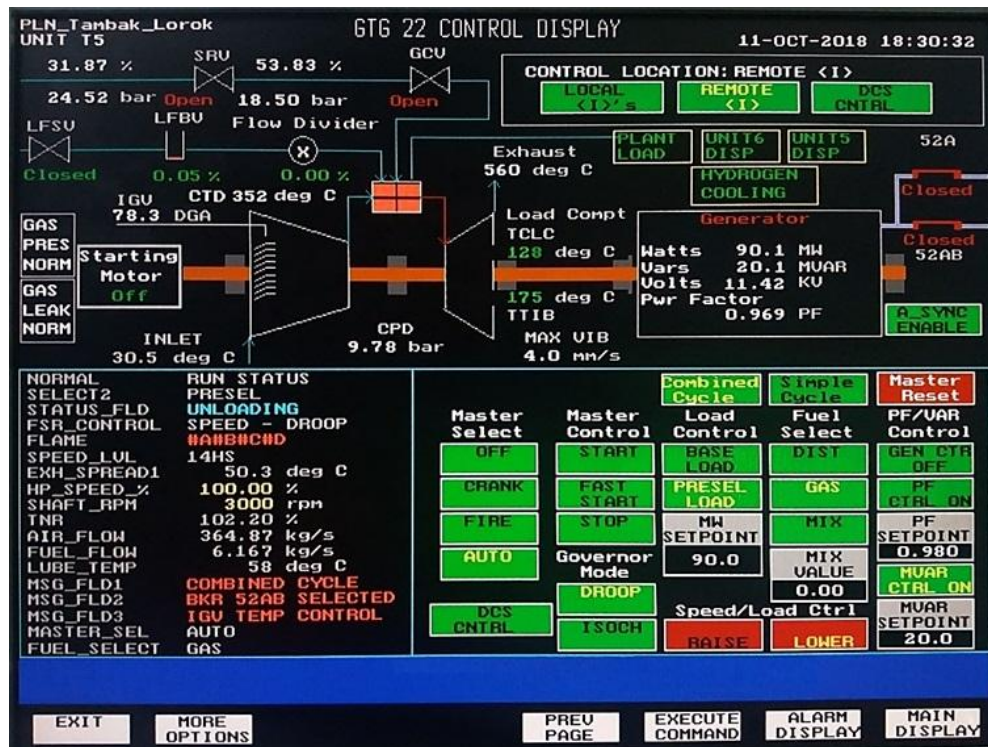


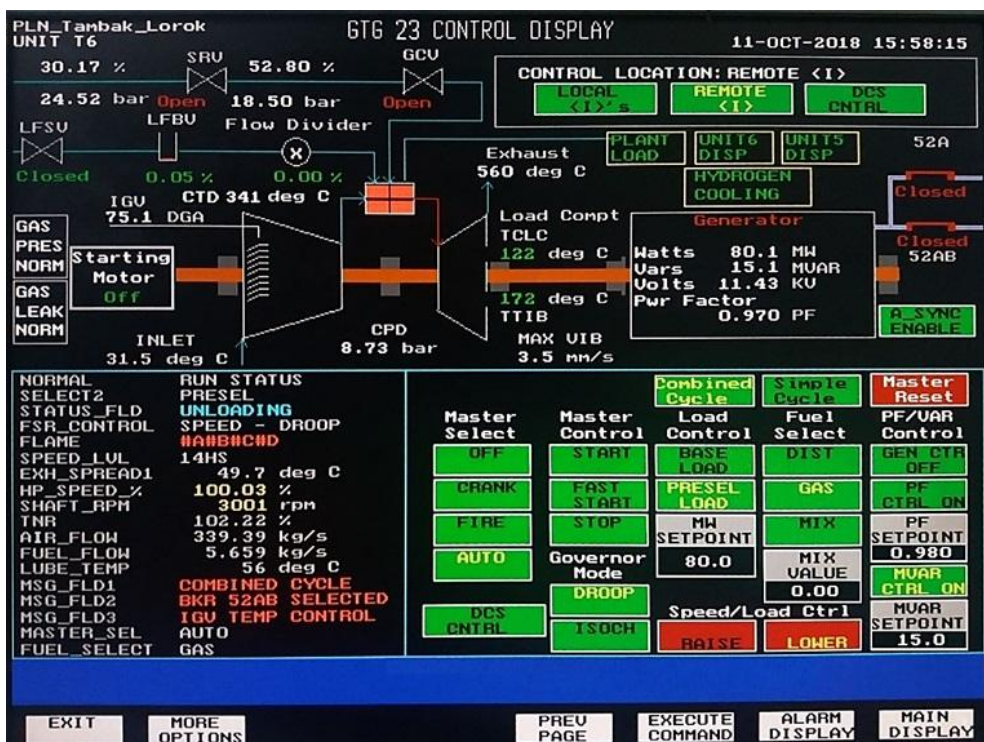
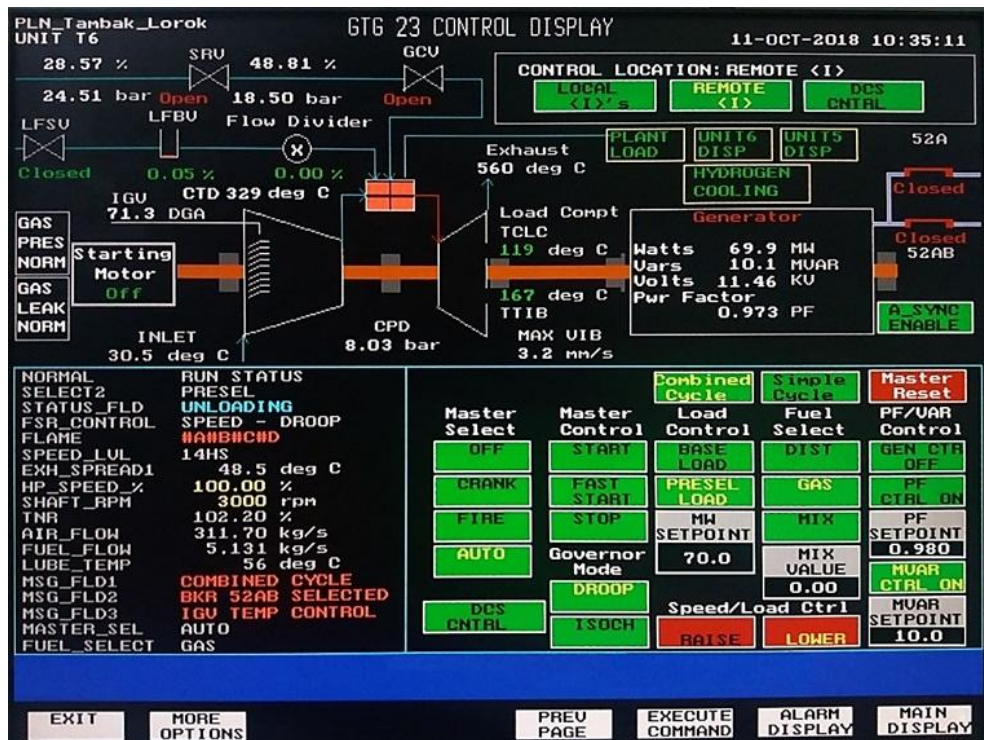
LAMPIRAN A

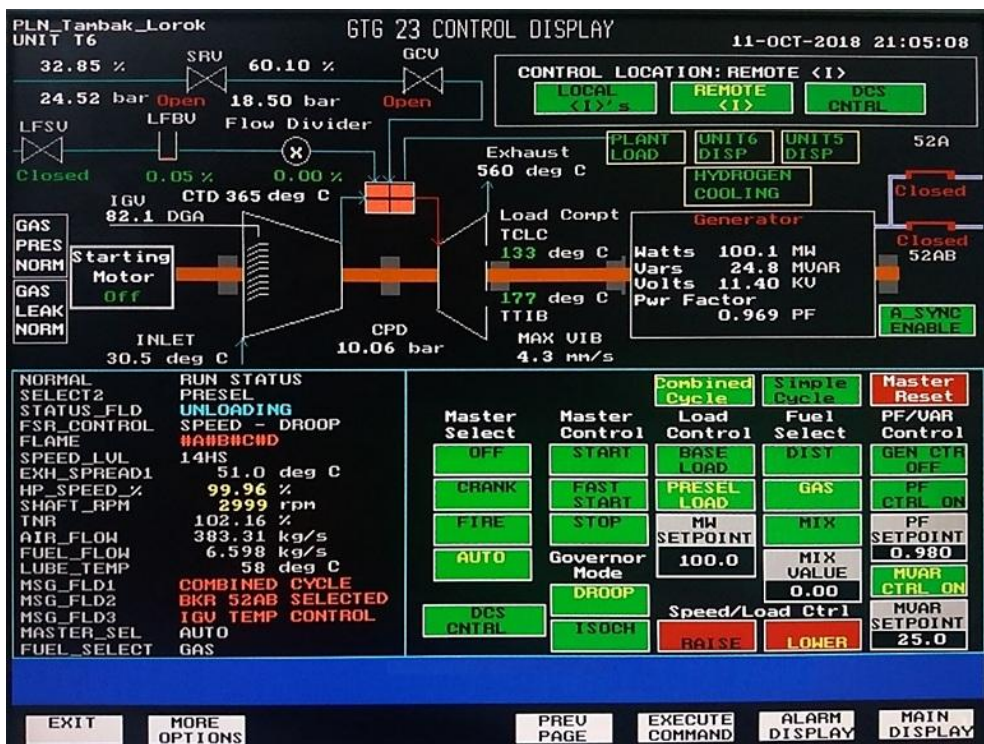
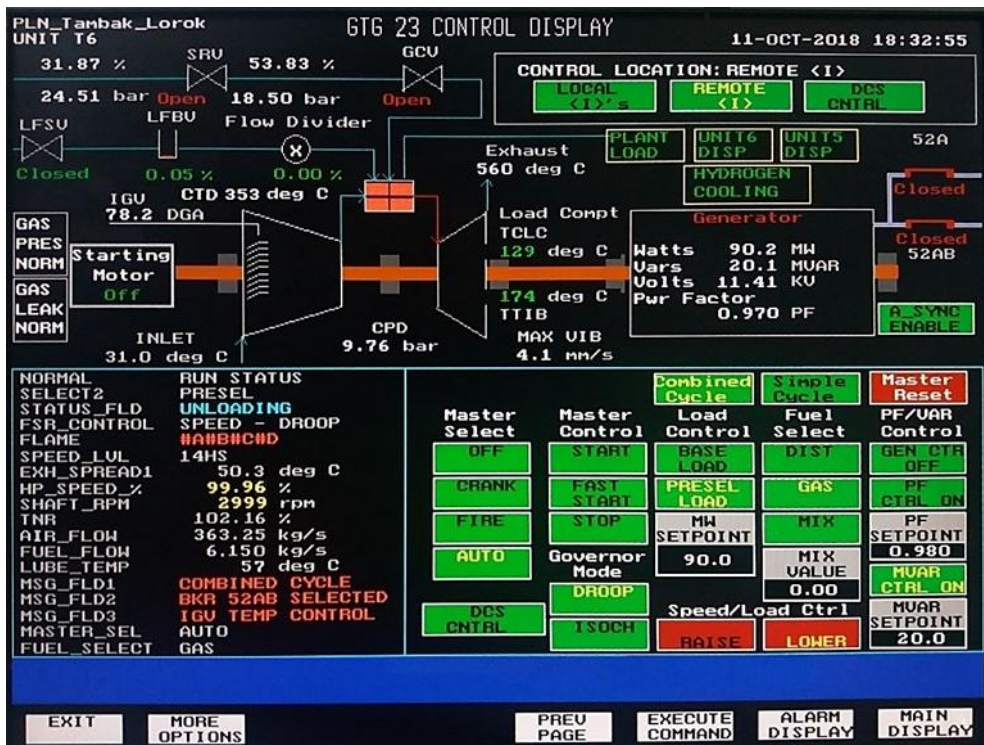












LAMPIRAN B



DOKUMEN LOGSHEET OPERASI GTG PLTGU BLOK II

Hari/Tanggal : Jumat, 05 Oktober 2018

No.Dokumen : Form/07/SMI/20.11

No.Revisi : 00

Halaman : 3 dari 7

No	GTG 2.1	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				8	13	13	18	23	28
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				31.0	31.0	33.0	32.0	31.5	31.0
5	Comp Disch Press	Bar				7.56	7.93	7.95	8.71	9.73	10.01
6	Comp Disch Temp	°C				319	331	335	343	355	367
7	Fuel Flow	kg/s				4.542	5.116	5.119	5.644	6.136	6.584
8	Air Flow	kg/s				279.19	310.22	310.24	337.91	362.30	381.81
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.74	17.90	17.91	19.09	20.18	21.43
11	Bearing Drain Temp	P#/°C				F/92	F/95	F/96	F/98	F/100	F/102
12	Vibration level	P#/(mm/s)				C/2.6	C/2.9	C/3.0	C/3.3	C/3.7	C/4.1
13	Inner / Load Comp.	°C / °C				163/116	168/120	169/121	172/125	175/128	177/131
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.2	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	60	60	60	60	70	70	80	90	100
2	GT Gen Var	MVAR	4	2	6	7	12	12	17	22	27
3	Turbine speed	rpm	3000	3000	3000	3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C	30.0	30.0	30.0	30.0	31.0	33.0	31.0	30.5	30.0
5	Comp Disch Press	Bar	7.54	7.54	7.54	7.54	8.03	7.96	8.73	9.76	10.03
6	Comp Disch Temp	°C	317	317	317	317	329	333	341	353	365
7	Fuel Flow	kg/s	4.571	4.573	4.572	4.573	5.147	5.149	5.674	6.168	6.615
8	Air Flow	kg/s	282.34	282.34	282.34	282.34	313.37	310.24	341.06	364.92	384.98
9	Exhaust Temp	°C	560	560	560	560	560	560	560	560	560
10	Exhaust Press	mBar	16.62	16.62	16.62	16.62	17.88	17.91	19.14	20.14	21.47
11	Bearing Drain Temp	P#/°C	F/93	F/93	F/93	F/93	F/95	F/97	F/99	F/102	F/104
12	Vibration level	P#/(mm/s)	C/2.9	C/2.9	C/2.9	C/2.9	C/3.2	C/3.2	C/3.6	C/4.0	C/4.5
13	Inner / Load Comp.	°C / °C	165/114	165/114	165/114	165/114	167/118	168/117	171/122	176/129	179/132
14	Press Gas Inlet	Barg	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %	26/46	26/46	26/46	26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.3	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				9	14	14	19	24	29
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				30.5	30.5	33.0	31.5	31.0	30.5
5	Comp Disch Press	Bar				7.59	8.01	8.03	8.71	9.74	10.04
6	Comp Disch Temp	°C				318	330	331	342	354	366
7	Fuel Flow	kg/s				4.557	5.132	5.134	5.660	6.151	6.599
8	Air Flow	kg/s				280.72	311.75	311.70	339.44	363.30	383.36
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.69	17.85	17.89	19.07	20.20	21.32
11	Bearing Drain Temp	P#/°C				F/91	F/94	F/96	F/98	F/101	F/103
12	Vibration level	P#/(mm/s)				C/2.8	C/3.2	C/3.1	C/3.5	C/4.1	C/4.3
13	Inner / Load Comp.	°C / °C				163/117	167/120	169/119	173/123	175/130	178/134
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60



Mengetahui
Supervisor Senior Operasi PLTGU

Muhammad Bahrul

No	GTG 2.1	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				6	11	11	16	21	26
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				31.0	31.0	33.0	32.0	31.5	31.0
5	Comp Disch Press	Bar				7.58	7.95	7.97	8.73	9.75	10.03
6	Comp Disch Temp	°C				318	330	334	342	354	366
7	Fuel Flow	kg/s				4.541	5.115	5.118	5.643	6.135	6.583
8	Air Flow	kg/s				279.17	310.20	310.22	337.89	362.28	381.79
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.76	17.92	17.93	19.11	20.20	21.45
11	Bearing Drain Temp	P#/°C				F/91	F/94	F/95	F/97	F/99	F/101
12	Vibration level	P#/(mm/s)				C/2.7	C/3.0	C/3.1	C/3.4	C/3.8	C/4.2
13	Inner / Load Comp.	°C / °C				162/115	167/119	168/120	171/124	174/127	176/130
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.2	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				5	10	10	15	20	25
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				30.0	31.0	33.0	31.0	30.5	30.0
5	Comp Disch Press	Bar				7.56	8.05	7.98	8.75	9.78	10.05
6	Comp Disch Temp	°C				316	328	332	340	352	364
7	Fuel Flow	kg/s				4.572	5.146	5.148	5.673	6.167	6.614
8	Air Flow	kg/s				282.32	313.35	310.20	341.04	364.90	384.96
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.64	17.90	17.93	19.16	20.16	21.49
11	Bearing Drain Temp	P#/°C				F/92	F/94	F/96	F/98	F/101	F/103
12	Vibration level	P#/(mm/s)				C/3.0	C/3.3	C/3.3	C/3.7	C/4.1	C/4.6
13	Inner / Load Comp.	°C / °C				164/113	166/117	167/116	170/121	175/128	178/131
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.3	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	60	60	60	60	70	70	80	90	100
2	GT Gen Var	MVAR	4	2	6	7	12	12	17	22	27
3	Turbine speed	rpm	3000	3000	3000	3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C	30.5	30.5	30.5	30.5	30.5	33.0	31.5	31.0	30.5
5	Comp Disch Press	Bar	7.61	7.61	7.61	7.61	8.03	8.04	8.73	9.76	10.06
6	Comp Disch Temp	°C	317	317	317	317	329	330	341	353	365
7	Fuel Flow	kg/s	4.553	4.557	4.554	4.556	5.131	5.133	5.659	6.150	6.598
8	Air Flow	kg/s	280.70	280.70	280.70	280.70	311.73	311.68	339.42	363.28	383.34
9	Exhaust Temp	°C	560	560	560	560	560	560	560	560	560
10	Exhaust Press	mBar	16.71	16.71	16.71	16.71	17.87	17.91	19.09	20.22	21.34
11	Bearing Drain Temp	P#/°C	F/90	F/90	F/90	F/90	F/93	F/95	F/97	F/100	F/102
12	Vibration level	P#/(mm/s)	C/2.9	C/2.9	C/2.9	C/2.9	C/3.3	C/3.2	C/3.6	C/4.2	C/4.4
13	Inner / Load Comp.	°C / °C	162/116	162/116	162/116	162/116	166/119	168/118	172/122	174/129	177/133
14	Press Gas Inlet	Barg	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %	26/46	26/46	26/46	26/46	28/48	28/48	30/52	31/53	32/60

No	GTG 2.1	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				9	14	14	19	24	29
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				31.0	31.0	33.0	32.0	31.5	31.0
5	Comp Disch Press	Bar				7.57	7.94	7.96	8.72	9.74	10.02
6	Comp Disch Temp	°C				317	329	333	341	353	365
7	Fuel Flow	kg/s				4.540	5.114	5.117	5.642	6.134	6.582
8	Air Flow	kg/s				279.15	310.18	310.20	337.87	362.26	381.77
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.73	17.89	17.90	19.08	20.17	21.42
11	Bearing Drain Temp	P#/°C				F/92	F/95	F/96	F/98	F/100	F/102
12	Vibration level	P#/(mm/s)				C/2.6	C/2.9	C/3.0	C/3.3	C/3.7	C/4.1
13	Inner / Load Comp.	°C / °C				163/116	168/120	169/121	172/125	175/128	177/131
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.2	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				8	13	13	18	23	28
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				30.0	31.0	33.0	31.0	30.5	30.0
5	Comp Disch Press	Bar				7.55	8.04	7.97	8.74	9.77	10.04
6	Comp Disch Temp	°C				315	327	331	339	351	363
7	Fuel Flow	kg/s				4.571	5.145	5.147	5.672	6.166	6.613
8	Air Flow	kg/s				282.30	313.33	310.18	341.02	364.88	384.94
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.61	17.87	17.90	19.13	20.13	21.46
11	Bearing Drain Temp	P#/°C				F/93	F/95	F/97	F/99	F/102	F/104
12	Vibration level	P#/(mm/s)				C/2.9	C/3.2	C/3.2	C/3.6	C/4.0	C/4.5
13	Inner / Load Comp.	°C / °C				165/114	167/118	168/117	171/122	176/129	179/132
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.3	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	60	60	60	60	70	70	80	90	100
2	GT Gen Var	MVAR	7	5	9	10	12	12	17	25	27
3	Turbine speed	rpm	3000	3000	3000	3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C	30.5	30.5	30.5	30.5	30.5	33.0	31.5	31.0	30.5
5	Comp Disch Press	Bar	7.60	7.60	7.60	7.60	8.02	8.03	8.72	9.75	10.05
6	Comp Disch Temp	°C	316	316	316	316	328	329	340	352	364
7	Fuel Flow	kg/s	4.553	4.556	4.554	4.555	5.130	5.132	5.658	6.149	6.597
8	Air Flow	kg/s	280.68	280.68	280.68	280.68	311.71	311.66	339.40	363.26	383.32
9	Exhaust Temp	°C	560	560	560	560	560	560	560	560	560
10	Exhaust Press	mBar	16.68	16.68	16.68	16.68	17.84	17.88	19.06	20.19	21.31
11	Bearing Drain Temp	P#/°C	F/91	F/91	F/91	F/91	F/94	F/96	F/98	F/101	F/103
12	Vibration level	P#/(mm/s)	C/2.8	C/2.8	C/2.8	C/2.8	C/3.2	C/3.1	C/3.5	C/4.1	C/4.3
13	Inner / Load Comp.	°C / °C	163/117	163/117	163/117	163/117	167/120	169/119	173/123	175/130	178/134
14	Press Gas Inlet	Barg	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %	26/46	26/46	26/46	26/46	28/48	28/48	30/52	31/53	32/60

Mengetahui
Supervisor Senior Operasi PLTGU



Muhammad Bahrul
Muhammad Bahrul

No	GTG 2.1	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				7	12	12	17	22	27
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				31.0	31.0	33.0	32.0	31.5	31.0
5	Comp Disch Press	Bar				7.59	7.96	7.98	8.74	9.76	10.04
6	Comp Disch Temp	°C				318	330	334	342	354	366
7	Fuel Flow	kg/s				4.541	5.115	5.118	5.643	6.135	6.583
8	Air Flow	kg/s				279.18	310.21	310.23	337.90	362.29	381.80
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.75	17.91	17.92	19.10	20.19	21.44
11	Bearing Drain Temp	PH/°C				F/91	F/94	F/95	F/97	F/99	F/101
12	Vibration level	PH/(mm/s)				C/2.7	C/3.0	C/3.1	C/3.4	C/3.8	C/4.2
13	Inner / Load Comp.	°C / °C				162/115	167/119	168/120	171/124	174/127	176/130
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.2	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	60	60	60	60	70	70	80	90	100
2	GT Gen Var	MVAR	3	1	5	6	11	11	16	21	26
3	Turbine speed	rpm	3000	3000	3000	3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C	30.0	30.0	30.0	30.0	31.0	33.0	31.0	30.5	30.0
5	Comp Disch Press	Bar	7.57	7.57	7.57	7.57	8.06	7.99	8.76	9.79	10.06
6	Comp Disch Temp	°C	316	316	316	316	328	332	340	352	364
7	Fuel Flow	kg/s	4.574	4.571	4.573	4.572	5.146	5.148	5.673	6.167	6.614
8	Air Flow	kg/s	282.33	282.33	282.33	282.33	313.36	310.21	341.05	364.91	384.97
9	Exhaust Temp	°C	560	560	560	560	560	560	560	560	560
10	Exhaust Press	mBar	16.63	16.63	16.63	16.63	17.89	17.92	19.15	20.15	21.48
11	Bearing Drain Temp	PH/°C	F/92	F/92	F/92	F/92	F/94	F/96	F/98	F/101	F/103
12	Vibration level	PH/(mm/s)	C/3.0	C/3.0	C/3.0	C/3.0	C/3.3	C/3.3	C/3.7	C/4.1	C/4.6
13	Inner / Load Comp.	°C / °C	164/113	164/113	164/113	164/113	166/117	167/116	170/121	175/128	178/131
14	Press Gas Inlet	Barg	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %	26/46	26/46	26/46	26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.3	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				8	13	13	18	23	28
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				30.5	30.5	33.0	31.5	31.0	30.5
5	Comp Disch Press	Bar				7.62	8.04	8.05	8.74	9.77	10.07
6	Comp Disch Temp	°C				317	329	330	341	353	365
7	Fuel Flow	kg/s				4.556	5.131	5.133	5.659	6.150	6.598
8	Air Flow	kg/s				280.71	311.74	311.69	339.43	363.29	383.35
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.70	17.86	17.90	19.08	20.21	21.33
11	Bearing Drain Temp	PH/°C				F/90	F/93	F/95	F/97	F/100	F/102
12	Vibration level	PH/(mm/s)				C/2.9	C/3.3	C/3.2	C/3.6	C/4.2	C/4.4
13	Inner / Load Comp.	°C / °C				162/116	166/119	168/118	172/122	174/129	177/133
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60

No	GTG 2.1	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	60	60	60	60	70	70	80	90	100
2	GT Gen Var	MVAR	2	0	4	5	10	10	15	20	25
3	Turbine speed	rpm	3000	3000	3000	3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C	26.0	26.0	28.0	31.0	31.0	33.0	32.0	31.5	31.0
5	Comp Disch Press	Bar	7.57	7.57	7.57	7.57	7.94	7.96	8.72	9.74	10.02
6	Comp Disch Temp	°C	317	316	318	319	331	335	343	355	367
7	Fuel Flow	kg/s	4.543	4.539	4.541	4.542	5.116	5.119	5.644	6.136	6.584
8	Air Flow	kg/s	279.38	279.46	279.30	279.16	310.19	310.21	337.88	362.27	381.78
9	Exhaust Temp	°C	560	560	560	560	560	560	560	560	560
10	Exhaust Press	mBar	16.85	16.71	16.80	16.77	17.93	17.94	19.12	20.21	21.46
11	Bearing Drain Temp	P#/°C	F/91	F/91	F/91	F/92	F/95	F/96	F/98	F/100	F/102
12	Vibration level	P#/(mm/s)	C/2.6	C/2.6	C/2.6	C/2.6	C/2.9	C/3.0	C/3.3	C/3.7	C/4.1
13	Inner / Load Comp.	°C / °C	163/116	163/116	163/116	163/116	168/120	169/121	172/125	175/128	177/131
14	Press Gas Inlet	Barg	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %	26/46	26/46	26/46	26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.2	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				4	9	9	14	19	24
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				30.0	31.0	33.0	31.0	30.5	30.0
5	Comp Disch Press	Bar				7.55	8.04	7.97	8.74	9.77	10.04
6	Comp Disch Temp	°C				317	329	333	341	353	365
7	Fuel Flow	kg/s				4.573	5.147	5.149	5.674	6.168	6.615
8	Air Flow	kg/s				282.31	313.34	310.19	341.03	364.89	384.95
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.65	17.91	17.94	19.17	20.17	21.50
11	Bearing Drain Temp	P#/°C				F/93	F/95	F/97	F/99	F/102	F/104
12	Vibration level	P#/(mm/s)				C/2.9	C/3.2	C/3.2	C/3.6	C/4.0	C/4.5
13	Inner / Load Comp.	°C / °C				165/114	167/118	168/117	171/122	176/129	179/132
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.3	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				6	11	11	16	21	26
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				30.5	30.5	33.0	31.5	31.0	30.5
5	Comp Disch Press	Bar				7.60	8.02	8.03	8.72	9.75	10.05
6	Comp Disch Temp	°C				318	330	331	342	354	366
7	Fuel Flow	kg/s				4.557	5.132	5.134	5.660	6.151	6.599
8	Air Flow	kg/s				280.69	311.72	311.67	339.41	363.27	383.33
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.72	17.88	17.92	19.10	20.23	21.35
11	Bearing Drain Temp	P#/°C				F/91	F/94	F/96	F/98	F/101	F/103
12	Vibration level	P#/(mm/s)				C/2.8	C/3.2	C/3.1	C/3.5	C/4.1	C/4.3
13	Inner / Load Comp.	°C / °C				163/117	167/120	169/119	173/123	175/130	178/134
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60

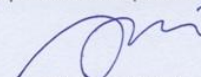
No	GTG 2.1	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	60	60	60	60	70	70	80	90	100
2	GT Gen Var	MVAR	0	-2	2	3	7	7	13	18	23
3	Turbine speed	rpm	3000	3000	3000	3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C	26.0	26.0	28.0	31.0	31.0	33.0	32.0	31.5	31.0
5	Comp Disch Press	Bar	7.56	7.56	7.56	7.56	7.93	7.95	8.71	9.73	10.01
6	Comp Disch Temp	°C	316	315	317	318	330	334	342	354	366
7	Fuel Flow	kg/s	4.539	4.542	4.540	4.541	5.115	5.118	5.643	6.135	6.583
8	Air Flow	kg/s	279.36	279.44	279.28	279.14	310.17	310.19	337.86	362.25	381.76
9	Exhaust Temp	°C	560	560	560	560	560	560	560	560	560
10	Exhaust Press	mBar	16.86	16.72	16.81	16.78	17.94	17.95	19.13	20.22	21.47
11	Bearing Drain Temp	PH/ °C	F/90	F/90	F/90	F/91	F/94	F/95	F/97	F/99	F/101
12	Vibration level	PH/(mm/s)	C/2.7	C/2.7	C/2.7	C/2.7	C/3.0	C/3.1	C/3.4	C/3.8	C/4.2
13	Inner / Load Comp.	°C / °C	162/115	162/115	162/115	162/115	167/119	168/120	171/124	174/127	176/130
14	Press Gas Inlet	Barg	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %	26/46	26/46	26/46	26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.2	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				4	9	9	14	19	24
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				30.0	31.0	33.0	31.0	30.5	30.0
5	Comp Disch Press	Bar				7.54	8.03	7.96	8.73	9.76	10.03
6	Comp Disch Temp	°C				316	328	332	340	352	364
7	Fuel Flow	kg/s				4.572	5.146	5.148	5.673	6.167	6.614
8	Air Flow	kg/s				282.29	313.32	310.17	341.01	364.87	384.93
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.66	17.92	17.95	19.18	20.18	21.51
11	Bearing Drain Temp	PH/ °C				F/92	F/94	F/96	F/98	F/101	F/103
12	Vibration level	PH/(mm/s)				C/3.0	C/3.3	C/3.3	C/3.7	C/4.1	C/4.6
13	Inner / Load Comp.	°C / °C				164/113	166/117	167/116	170/121	175/128	178/131
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.3	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				5	10	10	15	20	25
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				30.5	30.5	33.0	31.5	31.0	30.5
5	Comp Disch Press	Bar				7.59	8.01	8.03	8.71	9.74	10.04
6	Comp Disch Temp	°C				317	329	330	341	353	365
7	Fuel Flow	kg/s				4.556	5.131	5.133	5.659	6.150	6.598
8	Air Flow	kg/s				280.67	311.70	311.65	339.39	363.25	383.31
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.73	17.89	17.93	19.11	20.24	21.36
11	Bearing Drain Temp	PH/ °C				F/90	F/93	F/95	F/97	F/100	F/102
12	Vibration level	PH/(mm/s)				C/2.9	C/3.3	C/3.2	C/3.6	C/4.2	C/4.4
13	Inner / Load Comp.	°C / °C				162/116	166/119	168/118	172/122	174/129	177/133
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60

No	GTG 2.1	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	60	60	60	60	70	70	80	90	100
2	GT Gen Var	MVAR	3	1	5	6	11	11	16	21	26
3	Turbine speed	rpm	3000	3000	3000	3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C	26.0	26.0	28.0	31.0	31.0	33.0	32.0	31.5	31.0
5	Comp Disch Press	Bar	7.58	7.58	7.58	7.58	7.95	7.97	8.73	9.75	10.03
6	Comp Disch Temp	°C	315	314	316	317	329	333	341	353	365
7	Fuel Flow	kg/s	4.542	4.539	4.541	4.540	5.114	5.117	5.642	6.134	6.582
8	Air Flow	kg/s	279.33	279.41	279.25	279.11	310.14	310.16	337.83	362.22	381.73
9	Exhaust Temp	°C	560	560	560	560	560	560	560	560	560
10	Exhaust Press	mBar	16.90	16.76	16.85	16.82	17.98	17.99	19.17	20.26	21.51
11	Bearing Drain Temp	P#/°C	F/91	F/91	F/91	F/92	F/95	F/96	F/98	F/100	F/102
12	Vibration level	P#/(mm/s)	C/2.6	C/2.6	C/2.6	C/2.6	C/2.9	C/3.0	C/3.3	C/3.7	C/4.1
13	Inner / Load Comp.	°C / °C	163/116	163/116	163/116	163/116	168/120	169/121	172/125	175/128	177/131
14	Press Gas Inlet	Barg	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %	26/46	26/46	26/46	26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.2	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				5	10	10	15	20	25
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				30.0	31.0	33.0	31.0	30.5	30.0
5	Comp Disch Press	Bar				7.56	8.05	7.98	8.75	9.78	10.05
6	Comp Disch Temp	°C				315	327	331	339	351	363
7	Fuel Flow	kg/s				4.571	5.145	5.147	5.672	6.166	6.613
8	Air Flow	kg/s				282.26	313.29	310.14	340.98	364.84	384.90
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.70	17.96	17.99	19.22	20.22	21.55
11	Bearing Drain Temp	P#/°C				F/93	F/95	F/97	F/99	F/102	F/104
12	Vibration level	P#/(mm/s)				C/2.9	C/3.2	C/3.2	C/3.6	C/4.0	C/4.5
13	Inner / Load Comp.	°C / °C				165/114	167/118	168/117	171/122	176/129	179/132
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.3	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				7	12	12	17	22	27
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				30.5	30.5	33.0	31.5	31.0	30.5
5	Comp Disch Press	Bar				7.61	8.03	8.04	8.73	9.76	10.06
6	Comp Disch Temp	°C				316	328	329	340	352	364
7	Fuel Flow	kg/s				4.555	5.130	5.132	5.658	6.149	6.597
8	Air Flow	kg/s				280.64	311.67	311.62	339.36	363.22	383.28
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.77	17.93	17.97	19.15	20.28	21.40
11	Bearing Drain Temp	P#/°C				F/91	F/94	F/96	F/98	F/101	F/103
12	Vibration level	P#/(mm/s)				C/2.8	C/3.2	C/3.1	C/3.5	C/4.1	C/4.3
13	Inner / Load Comp.	°C / °C				163/117	167/120	169/119	173/123	175/130	178/134
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60

No	GTG 2.1	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				8	13	13	18	23	28
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				31.0	31.0	33.0	32.0	31.5	31.0
5	Comp Disch Press	Bar				7.57	7.94	7.96	8.72	9.74	10.02
6	Comp Disch Temp	°C				318	330	334	342	354	366
7	Fuel Flow	kg/s				4.541	5.115	5.118	5.643	6.135	6.583
8	Air Flow	kg/s				279.13	310.16	310.18	337.87	362.24	381.75
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.80	17.96	17.97	19.15	20.24	21.49
11	Bearing Drain Temp	P#/°C				F/91	F/94	F/95	F/97	F/99	F/101
12	Vibration level	P#/(mm/s)				C/2.7	C/3.0	C/3.1	C/3.4	C/3.8	C/4.2
13	Inner / Load Comp.	°C / °C				162/115	167/119	168/120	171/124	174/127	176/130
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.2	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	60	60	60	60	70	70	80	90	100
2	GT Gen Var	MVAR	3	1	5	6	11	11	16	21	26
3	Turbine speed	rpm	3000	3000	3000	3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C	30.0	30.0	30.0	30.0	31.0	33.0	31.0	30.5	30.0
5	Comp Disch Press	Bar	7.55	7.55	7.55	7.55	8.04	7.97	8.74	9.77	10.04
6	Comp Disch Temp	°C	316	316	316	316	328	332	340	352	364
7	Fuel Flow	kg/s	4.570	4.569	4.573	4.572	5.146	5.148	5.673	6.167	6.614
8	Air Flow	kg/s	282.28	282.28	282.28	282.28	313.31	310.16	341.02	364.86	384.92
9	Exhaust Temp	°C	560	560	560	560	560	560	560	560	560
10	Exhaust Press	mBar	16.68	16.68	16.68	16.68	17.94	17.97	19.20	20.20	21.53
11	Bearing Drain Temp	P#/°C	F/92	F/92	F/92	F/92	F/94	F/96	F/98	F/101	F/103
12	Vibration level	P#/(mm/s)	C/3.0	C/3.0	C/3.0	C/3.0	C/3.3	C/3.3	C/3.7	C/4.1	C/4.6
13	Inner / Load Comp.	°C / °C	164/113	164/113	164/113	164/113	166/117	167/116	170/121	175/128	178/131
14	Press Gas Inlet	Barg	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %	26/46	26/46	26/46	26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.3	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				7	12	12	17	22	27
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				30.5	30.5	33.0	31.5	31.0	30.5
5	Comp Disch Press	Bar				7.60	8.02	8.03	8.72	9.75	10.05
6	Comp Disch Temp	°C				317	329	330	341	353	365
7	Fuel Flow	kg/s				4.556	5.131	5.133	5.659	6.150	6.598
8	Air Flow	kg/s				280.66	311.69	311.64	339.38	363.24	383.30
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.75	17.91	17.95	19.13	20.26	21.38
11	Bearing Drain Temp	P#/°C				F/90	F/93	F/95	F/97	F/100	F/102
12	Vibration level	P#/(mm/s)				C/2.9	C/3.3	C/3.2	C/3.6	C/4.2	C/4.4
13	Inner / Load Comp.	°C / °C				162/116	166/119	168/118	172/122	174/129	177/133
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60

Mengetahui
Supervisor Senior Operasi PLTGU




Muhammad Bahrul

No	GTG 2.1	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				4	9	9	14	19	24
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				31.0	31.0	33.0	32.0	31.5	31.0
5	Comp Disch Press	Bar				7.59	7.96	7.98	8.74	9.76	10.04
6	Comp Disch Temp	°C				319	331	335	343	355	367
7	Fuel Flow	kg/s				4.542	5.116	5.119	5.644	6.136	6.584
8	Air Flow	kg/s				279.10	310.13	310.15	337.82	362.21	381.72
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.81	17.97	17.98	19.16	20.25	21.50
11	Bearing Drain Temp	P#/°C				F/92	F/95	F/96	F/98	F/100	F/102
12	Vibration level	P#/(mm/s)				C/2.6	C/2.9	C/3.0	C/3.3	C/3.7	C/4.1
13	Inner / Load Comp.	°C / °C				163/116	168/120	169/121	172/125	175/128	177/131
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.2	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				2	7	7	12	17	22
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				30.0	31.0	33.0	31.0	30.5	30.0
5	Comp Disch Press	Bar				7.57	8.06	7.99	8.76	9.79	10.06
6	Comp Disch Temp	°C				317	329	333	341	353	365
7	Fuel Flow	kg/s				4.573	5.147	5.149	5.674	6.168	6.615
8	Air Flow	kg/s				282.25	313.28	310.13	340.97	364.83	384.89
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.69	17.95	17.98	19.21	20.21	21.54
11	Bearing Drain Temp	P#/°C				F/93	F/95	F/97	F/99	F/102	F/104
12	Vibration level	P#/(mm/s)				C/2.9	C/3.2	C/3.2	C/3.6	C/4.0	C/4.5
13	Inner / Load Comp.	°C / °C				165/114	167/118	168/117	171/122	176/129	179/132
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.3	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	60	60	60	60	70	70	80	90	100
2	GT Gen Var	MVAR	0	-2	2	3	7	7	13	17	23
3	Turbine speed	rpm	3000	3000	3000	3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C	30.5	30.5	30.5	30.5	30.5	33.0	31.5	31.0	30.5
5	Comp Disch Press	Bar	7.62	7.62	7.62	7.62	8.04	8.05	8.74	9.77	10.07
6	Comp Disch Temp	°C	318	318	318	318	330	331	342	354	366
7	Fuel Flow	kg/s	4.554	4.557	4.556	4.557	5.132	5.134	5.660	6.151	6.599
8	Air Flow	kg/s	280.63	280.63	280.63	280.63	311.66	311.61	339.35	363.21	383.27
9	Exhaust Temp	°C	560	560	560	560	560	560	560	560	560
10	Exhaust Press	mBar	16.76	16.76	16.76	16.76	17.92	17.96	19.14	20.27	21.39
11	Bearing Drain Temp	P#/°C	F/91	F/91	F/91	F/91	F/94	F/96	F/98	F/101	F/103
12	Vibration level	P#/(mm/s)	C/2.8	C/2.8	C/2.8	C/2.8	C/3.2	C/3.1	C/3.5	C/4.1	C/4.3
13	Inner / Load Comp.	°C / °C	163/117	163/117	163/117	163/117	167/120	169/119	173/123	175/130	178/134
14	Press Gas Inlet	Barg	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %	26/46	26/46	26/46	26/46	28/48	28/48	30/52	31/53	32/60

No	GTG 2.1	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	60	60	60	60	70	70	80	90	100
2	GT Gen Var	MVAR	4	2	6	7	12	12	17	22	27
3	Turbine speed	rpm	3000	3000	3000	3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C	26.0	26.0	28.0	31.0	31.0	33.0	32.0	31.5	31.0
5	Comp Disch Press	Bar	7.57	7.57	7.57	7.57	7.94	7.96	8.72	9.74	10.02
6	Comp Disch Temp	°C	316	315	317	318	330	334	342	354	366
7	Fuel Flow	kg/s	4.541	4.539	4.540	4.541	5.115	5.118	5.643	6.135	6.583
8	Air Flow	kg/s	279.34	279.42	279.26	279.12	310.15	310.17	337.84	362.23	381.74
9	Exhaust Temp	°C	560	560	560	560	560	560	560	560	560
10	Exhaust Press	mBar	16.87	16.73	16.82	16.79	17.95	17.96	19.14	20.23	21.48
11	Bearing Drain Temp	P#/°C	F/90	F/90	F/90	F/91	F/94	F/95	F/97	F/99	F/101
12	Vibration level	P#/(mm/s)	C/2.7	C/2.7	C/2.7	C/2.7	C/3.0	C/3.1	C/3.4	C/3.8	C/4.2
13	Inner / Load Comp.	°C / °C	162/115	162/115	162/115	162/115	167/119	168/120	171/124	174/127	176/130
14	Press Gas Inlet	Barg	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %	26/46	26/46	26/46	26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.2	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				5	10	10	15	20	25
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				31.0	31.0	33.0	31.0	30.5	30.0
5	Comp Disch Press	Bar				7.57	7.94	7.96	8.74	9.77	10.04
6	Comp Disch Temp	°C				318	330	334	340	352	364
7	Fuel Flow	kg/s				4.541	5.115	5.118	5.673	6.167	6.614
8	Air Flow	kg/s				279.12	310.15	310.17	340.99	364.85	384.91
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.79	17.95	17.96	19.19	20.19	21.52
11	Bearing Drain Temp	P#/°C				F/91	F/94	F/95	F/98	F/101	F/103
12	Vibration level	P#/(mm/s)				C/2.7	C/3.0	C/3.1	C/3.7	C/4.1	C/4.6
13	Inner / Load Comp.	°C / °C				162/115	167/119	168/120	170/121	175/128	178/131
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60
No	GTG 2.3	Satuan	00.00	03.00	06.00	08.00	10.30	13.00	16.00	18.30	21.00
1	GT Gen Load	MW	RS	RS	RS	60	70	70	80	90	100
2	GT Gen Var	MVAR				6	11	11	16	21	26
3	Turbine speed	rpm				3000	3000	3000	3000	3000	3000
4	Air Inlet Temp	°C				30.0	31.0	33.0	31.5	31.0	30.5
5	Comp Disch Press	Bar				7.55	8.04	7.97	8.72	9.75	10.05
6	Comp Disch Temp	°C				316	328	332	341	353	365
7	Fuel Flow	kg/s				4.572	5.146	5.148	5.659	6.150	6.598
8	Air Flow	kg/s				282.27	313.30	310.15	339.37	363.23	383.29
9	Exhaust Temp	°C				560	560	560	560	560	560
10	Exhaust Press	mBar				16.67	17.93	17.96	19.12	20.25	21.37
11	Bearing Drain Temp	P#/°C				F/92	F/94	F/96	F/97	F/100	F/102
12	Vibration level	P#/(mm/s)				C/3.0	C/3.3	C/3.3	C/3.6	C/4.2	C/4.4
13	Inner / Load Comp.	°C / °C				164/113	166/117	167/116	172/122	174/129	177/133
14	Press Gas Inlet	Barg				18.50	18.50	18.50	18.50	18.50	18.50
15	Prosentase SRV/GCV	% / %				26/46	28/48	28/48	30/52	31/53	32/60

PT. Sumber Petrindo Perkasa
Tambak Lorok - Central Java

Daily Report Computer ID : FCA
Date : 11/10/18 Time : 00:00:00

Meter ID	FT301	FT302	STATION
Product ID	GC	GC	

FISCAL:				
Daily Gross	MCF	1943.3	.0	1943.3
Daily Net	MSCF	49389.6	.0	49389.6
Daily Mass	KLB	2305.2	.0	2305.2
Daily Energy	MMBTU	53915.9	.0	53915.9

Cum. Gross	MCF	1070316.9	1126439.1	2196756.0
Cum. Net	MSCF	27385787.4	27616044.1	55001831.5
Cum. Mass	KLB	1273774.0	1280493.0	2554269.0
Cum. Energy	MMBTU	29797134.9	29987229.8	59784364.7

PROPERTIES :			
Temperature	Deg.F	80.42	.00
Pressure	PSIG	354.64	.00
Line Density	Lb/Ft3	1.1880	.0000
Base Density	Lb/Ft3	.046701	.000000
Specific Gravity		.61032277	.61032277
K Factor		29000.00	29000.00
Heating Value	Btu/scf	1092.193	.000
Hydrogen Sulfida	ppm	.001	.001
Water Content	lbs/mm scf	3.007	3.007

GAS COMPOSITION :	
Mol% Methane	93.5097
Mol% Nitrogen	.4890
Mol% Carbon Dioxide	.0000
Mol% Ethane	3.4468
Mol% Propane	1.2772
Mol% i-Butane	.2483
Mol% n-Butane	.3219
Mol% i-Pentane	.1299
Mol% n-Pentane	.1173
Mol% n-Hexane	.4537
Mol% Water	.0063
Mol% Hydrogen Sulfida	.0000

SUNTARI

```

*****
*                                     DAILY REPORT                                     *
*                                     PT. KALIMANTAN JAWA GAS                             *
*                                     TAMBAK LOROK                                       *
*****

```

```

Period start 11/10/2018 00:00:00
Period end   12/10/2018 00:00:00
System       USM METERING SYSTEM
Description   USM 16 INCH
Flow computer FLOW COMP A

```

Meter / station ID		FT-A	FT-B	STATION
Daily Gross volume	MCF	0.0000	1417.6887	1417.6887
Daily Mass	klbm	0.0000	1548.3332	1548.3332
Daily Base volume	MSCF	0.0000	35875.8043	35875.8043
Daily Energy	MMBTU	0.0000	35993.3004	35993.3004
Cumulative Gross volume	MCF	254442.9984	926626.6055	1181069.6039
Cumulative Mass	klbm	287949.9504	1039975.4717	1327925.4221
Cumulative Base volume	MSCF	6681027.1990	24097726.9506	30778754.1496
Cumulative Energy	MMBTU	6705947.9760	24166132.6617	30872080.6377
Time Weighted Averages				
Gross volume flow rate	MMCF/d	0.0000	1.4214	1.4214
Mass flow rate	klbm/d	0.0000	1552.3605	1552.3535
Base volume flow rate	MMSCF/d	0.0000	35.9691	35.9690
Energy flow rate	BBTU/d	0.0000	36.0869	36.0868
Flow Weighted Averages				
Meter temperature	deg F	0.0000	77.7409	
Meter pressure	psi(a)	0.0000	369.5519	
Base density	lb/SCF	0.000000	0.043160	0.043160
Meter density	lb/CF	0.000000	1.092012	
Specific gravity	-	0.000000	0.563093	0.563092
Heating value	BTU/SCF	0.0000	1003.2270	1003.2272
Wobbe index	BTU/SCF	0.0000	1334.0761	1334.0767
Meter K factor	pls/unit	0.0000	13000.0000	
Base Compressibility	-	0.000000	0.998030	
Compressibility	-	0.000000	0.956959	
Flow weighted average composition [mol-%]				
Methane		98.5426		
Ethane		0.1314		
Propane		0.0390		
i-Butane		0.0023		
n-Butane		0.0047		
i-Pentane		0.0002		
n-Pentane		0.0015		
n-Hexane Plus		0.0009		
Nitrogen		0.7668		
Carbon Dioxide		0.4993		
Water		0.0112		
Hydrogen Sulphide		0.0000		

```

# indicates a totalizer rollover
# indicates a transmitter override

```