



Power Grid Bangladesh PLC
National Load Dispatch Center (NLDC)
EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 07-12-2025

Sl.	Name of the Power Stations	Producer	Installed Capacity		Present Capacity		Peak Hour Generation		Energy Generated	Remarks
			Unit No.	X Capacity	MW	MW	MW	KWH		
1	Ghorasal Repowered CCPP Unit-3	PDB	1*280		260	0	0	0		GT is under maintenance
2	Ghorasal Repowered CCPP Unit-4	PDB	1*210		240	0	0	0		-
	Ghorasal 1PP Unit-5	PDB	1*210		190	0	0	0		-
3	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122		365	0	0	0		Gas shortage
4	Ghorasal 108 MW PP (Regent)	IPP	34*3.35		97.7	0	0	0		-
5	Haripur GTTP	SBU/PDB	3*2		6	0	0	0		-
6	Haripur 412 MW CCPP	EGCB	1*273+1*139		412	0	0	8182800		FGMO
	Haripur 360 MW CCPP (HPL)	IPP	1*235+1*125		0	0	0	0		Contract Expired
7	Meghnaghat 450 MW CCPP (MPL)	IPP	2*150+1*150		450	0	0	0		-
8	Meghnaghat CCPP(Summit)	IPP	2*110+1*110		335	0	0	0		-
9	Madangan-55 MW PP(Summit)	IPP	3*17+1*11.3		55	0	0	0		-
12	Siddhirgonj 210 MW TFP	PDB	1*210		115	0	0	0		Under Major Overhauling
13	Siddhirgonj 2*120 MW GTTP	EGCB	2*105		208.137	0	0	0		-
14	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118		335	0	335	7137112		-
15	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924		102	0	0	0		Liquid fuel shortage
17	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18		53.97	44	368280			FGMO
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06		149.36	0	0	0		-
18	Manikganj 55 MW PP (Northern)	IPP	19*3		55	35	341841			-
20	Nabaganj 55 MW PP (Southern power)	IPP	19*3		55	0	6857			Liquid fuel shortage
22	Summit Power Ashulia	IPP	0		33.75	20	235200			-
22	Summit Power Madhabdi	IPP	3*3.67+1*8.73		0	22	481320			-
25	Gazipur 52 MW PP	RPCL	6*8.9		52.194	43	371520			Liquid fuel shortage
26	Tongi 80 MW GTTP	PDB	1*105		0	0	0	0		Under Maintenance of Exciter
27	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.06		300	60	493286			-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8*9.7		149	62	382032			-
29	Gazipur 100 MW PP	RPCL	6*17.5		105	34	66240			-
30	Meghnaghat 104 MW PP (OPCL)	IPP	6*18.5		104	0	0	0		Liquid fuel shortage
31	Manikganj 162MW PP(MPGL)	IPP	9*18		162	152	691200			FGMO
32	Spectra Solar Plant Ltd.	IPP	0		35	0	149433			-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18*4.3		55	17	433800			-
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0		584	0	0	0		FGMO Available
35	Meghnaghat CCPP(Summit)-2	IPP	1*409+1*202		583	403	9963272			FGMO
	JERA Meghnaghat Power Limited	IPP	250*2+268		718	0	0	0		-
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18		150	0	7200			Engine Problem
			Dhaka Area Total		666.111	1559	2931.393			
36	Chattoogram TFP	PDB	1*210+1*210		350	0	0	0		R#1 Under Maintenance, Unit#2 Gas Short
37	Raazan 25 MW PP	IPP	3*8.9		25.5	0	0	0		-
38	Yeknaf 20MW PP (Solartech)	IPP	0		20	0	128385			-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98		50	0	92160			-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50		230	40	980000			-
41	Sikalbaha 225MW CCPP	PDB	1*150+1*75		225	226	5155630			-
42	Sikalbaha Peaking	PDB	1*150		150	0	0	0		-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5		105	0	214109			Bill delay
44	Hathazari 100 MW peaking PP	PDB	11*9		98	0	0	0		machine problem
45	Dohazari-Kalaish 100 MW Peaking	PDB	6*17		102	0	0	0		Engine Problem
46	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5		100	0	12480			Liquid fuel shortage
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34		42	20	611040			-
47	Chattoogram 108 MW PP (ECPV)	IPP	16*7		108	0	0	0		-
48	Kapal 1 MW Peaking	PDB	0		0	0	20879			-
49	Anwara 300 MW PP (United)	IPP	17*17+24		300	0	0	0		100%:NEO cut for BPDB late pay:PPASec
50	Jodioc Power	IPP	3*18.55+1*3.6		54.363	0	0	0		Liquid fuel shortage
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5		110	0	28400			FGMO
52	Juldah unit-2 (Acorn)	IPP	8*13.6		100	0	120960			Liquid fuel shortage
53	Anlima Energy Ltd.	IPP	6*21.2		116	0	13800			FGMO
54	Mirsharai 150 MW BRPL	IPP	18*9		159.86	0	0	0		FGMO
55	SS Power	IPP	2*60		124	612	1297682			Partial Shutdown due to maintenance
56	Cox's Bazar Wind	PDB	2*2.3		60	13	362880			-
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600		1150	354	6763636.36			U1 S/D 20/NOV/25 (Maintenance Work)
			Chattoogram Area Total		4895.723	1265	27480721.36			
58	Ashuganj CCPP 225 MW	APSCl	1X142+1X75		221	203	4855000			FGMO
59	Ashuganj 450 MW CCPP(North)	APSCl	1*360		353.35	0	0	0		-
60	Ashuganj 450 MW CCPP(South)	APSCl	1*360		318.81	80	2902000			-
61	Ashuganj 420 MW CCPP(East)	APSCl	284*1+1*16*1		393	393	8143000			-
62	Ashuganj 15K 50 MW PP	APSCl	14*3.96		46.701	39	485208			-
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4		55	0	210240			-
64	Ashuganj 195 MW PP (APSCl-United)	IPP	20X9.73+1X16		195	81	518545			-
65	Ashuganj 51 MW PP (Midland)	IPP	6X9.34		51	51	1216260			-
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015		150	150	1125745			-
67	Tilas 50 MW Peaking PP	PDB	6*8.92		52	0	0	0		machine problem
68	Chandpur 150 MW CCPP	PDB	1*106+1*57		163	108	2516849			-
69	Chandpur 200MW (Gen energy)	IPP	12*18.4		200	0	235200			FGMO
	Import (Tirpura)	Import	0		160	110	2401920			-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*9.92		52.2	0	0	0		-
72	Cumilla 25 MW PP (Summit)	SJPP,REB	3*3.67+2*6.97		25	14	311030			-
73	Feni Lanka Power	IPP	7*18.415+1*9.78		114	0	0	0		FGMO
74	Chowmuhani 113 MW	IPP	12*9.78+2*3.1		113	6	21840			Liquid fuel Shortage
75	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5		115	0	29760			FGMO
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0		75	0	418600			-
			Cumilla Area Total		2853.061	1270	25391197			
77	RPCL 210MW CCPP	RPCL	4*35+1*70		210	62	1708880			Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0		2.71	0	11200			-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21		200	56	566400			00%:NEO cut for BPDB late pay PPA Sec.1
81	Jamalpur 115 MW PP (United)	IPP	9.78*12		115	19	324000			00%:NEO cut for BPDB late pay PPA Sec.1
82	Sutakhal 50 MW Solar PP	IPP	0		50	0	282750			-
83	Jangali Pali Power Gen 22 MW	IPP	4*7		22	12	26640			be dispatched 12 MW. due to fuel shortage
84	Shairab 54.5 MW	IPP	3*18.2		54.5	0	0	0		Liquid fuel shortage
			Mymensingh Area Total		654.21	149	2917870			
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10		0	0	66009			-
85	Fenchuganj CCPP Phase-1	PDB	2*32+1*33		90	0	0	0		-
86	Fenchuganj CCPP Phase-2	PDB	2*35+1*35		90	30	719280			It is not on FGMO Mode due to problem of F



Power Grid Bangladesh PLC
National Load Dispatch Center (NLDC)
EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 07-12-2025

Sl.	Name of the Power Stations	Producer	Installed Capacity Unit No. X Capacity	Present Capacity		Peak Hour Generation MW	Energy Generated KWH	Remarks
				MW	MW			
87	Kushira 163 MW CCPP (KP)	IPP	1*109+1*54	163	0	0	0	Major Inspection
88	Shahbaz 330 MW CCPP	PDB	3*110	330	0	0	0	Under Maintenance
91	Shahbaz GTPP Unit- 8 & 9	PDB	2*35	66	30	707328	0	Partial Shutdown due to maintenance
92	Shahbaz 86MW PP (Shahbaz)	RPP	32*2.90	86	84	1602240	0	-
93	Shahbaz 100 MW GTPP	PDB	1*100	100	0	0	0	machine problem
94	Synet 225 MW CCPP	PDB	1*142+1*89	231	158	3685630	0	-
95	Synet 20 MW GTPP	PDB	1*20	20	15	394000	0	-
96	Shahjahanulla 25 MW PP	SIFP/REB	3*9.34	25	21	426504	0	-
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	305	7522500	0	FGMO
98	Bibiana-III 400 MW CCPP	PDB	285*1+134*1	400	207	5037000	0	due to GBC problem
99	Bibiana South 400 MW	PDB	1*400	383	0	0	0	-
Sylhet Area Total				2325	850	20160491		
100	Bheramara GTTP Unit-3	PDB	1X20	16	0	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	843	17440727	0	-
101	Saidpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	0	Engine Problem
102	Khuna 225 MW CCPP	NWPGCL	1X150+1X75	230	0	0	0	-
103	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	0	Engine Problem
104	Bheramara 410 MW CCPP	NWPGCL	1X278+1X132	410	300	5695200	0	Gas shortage
105	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	0	0	Liquid fuel shortage
106	Madhumati 100 MW PP	NWPGCL	6*18	105	0	0	0	Liquid fuel shortage
107	Moriga Orion 100 MW Solar PP	IPP	100	100	0	439520	0	-
108	Khuna 330 MW CCPP	PDB	1*228+1*110	338	0	0	0	-
109	Rampal 1320 MW (BEPCL)	PDB	650*2	1148.28	1055	17338182	0	FGMO
**	HVDC(Nepal)	Import	1*40	40	0	0	0	-
Khulna Area Total				3653.28	2198	40914029		
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	510	8811535	0	-
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	0	0	0	-
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	0	Contract Expired
112	Bhola 225 MW CCPP	PDB	2X93+1X68	194	115	2751000	0	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1085.32	1050	22900363.64	0	FGMO
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	5352969	0	MVAR Subjected to Grid Voltage
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	0	100%NEO cut for BPDB late pay.FPAsSec1
116	Barisal 307 MW	BCPCL	307X1	307	0	0	0	-
117	Barisal 1 MW Solar Plant	IPP	0	1	0	2989	0	-
Barishal Area Total				2699.32	1895	39824856.64		
	Pabna 64 MW Solar Plant	PDB	1*64	64	0	0	0	Contract Expired
118	Baghabari 71 MW GTPP	PDB	1X71	70	0	0	0	Gas shortage
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	0	Machine Under Maintenance
119	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	0	-
120	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	0	Under Maintenance
122	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	0	0	Engine Problem
123	Siraganj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	186	4413909	0	FGMO
124	Siraganj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	0	0	0	Plant is on standby as per NLDC instruction
125	Siraganj 225MW CCPP Unit-3	NWPGCL	1*141	220	0	0	0	Standby as per instruction of NLDC
126	Siraganj 400 MW CCPP Unit-4	NWPGCL	1*282+1*132	413.79	414	9340509	0	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	0	Engine Problem
129	Natore 52 MW PP (Rajanka)	IPP	6*8.92	52.2	0	0	0	-
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	0	0	Liquid fuel shortage
131	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	0	0	0	-
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	0	0	0	-
133	Siraganj 6.55 MW Solar	NWPGCL	0	6.09	0	25980	0	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	1420.61	25918909	0	FGMO
134	Siraganj 68 MW Solar Park	IPP	0	68	0	289488	0	-
	Pabna Solar 100 MW	IPP	0	100	0	548449	0	-
	Siraganj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	0	Contract Expired
Rajshahi Area Total				3518.96	2020.61	40536344		
	Saidpur 150 MW Simple Cycle Power Plant	PDB	1*150	0	0	0	0	-
135	Barapukuria TFP Unit-1 & 2	PDB	1*125+1*125	170	0	0	0	Machine Problem
136	Barapukuria 275 MW TFP Unit-3	PDB	1*275	274	0	0	0	Under Maintenance
137	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	0	-
138	Saidpur 20 MW GTTP	PDB	1*20	20	0	0	0	-
139	Rangpur 113 MW PP (Confidence)	IPP	9*6.984+7*7.015+3.15*2	113	64	201811	0	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	30901.8	0	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	65	360284	0	-
142	Iniraco Solar 30 MW	IPP	1*30	30	0	165698	0	-
143	Yeasia Solar Limited	BCPCL	0	200	0	901440	0	-
Rangpur Area Total				950	129	1660134.8		
Eastern Grid Total				17395.105	5093	105281672.4		
Western Grid Total				10821.56	6242.61	122935364.4		
National Grid Total				28216.665	11335.61	228197036.8		

*Data collected from respective power station via Operation Information System(OIS) software.

Executive Engineer
Network Operation Division