



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

Date : 02-01-2026

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*260		260	0	0	0		GT is under maintenance
2	Ghorasal Repowered CCPP Unit-4	PDB	1*210		240	0	0	0		Gas shortage
	Ghorasal 1PP Unit-5	PDB	1*210		190	0	0	0		Gas shortage
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		97.0	0	0	0		Gas shortage
5	Haripur GTTP	SBU/PDB	3*2		6	0	0	0		-
6	Haripur 412 MW CCPP	EGCB	1*273+1*139		412	353	353	8276400		-
	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	225	225	4451100		-
8	Meghnaghat CCPP(Summit)	IPP	2*110+1*110		335	0	0	0		Gas shortage
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		Gas shortage
14	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118		335	0	0	0		Gas shortage
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	0	0	0		-
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	0	0	0		Liquid fuel shortage
20	Nabaganj 55 MW PP (Southern power)	IPP	19*3		55	0	0	0		Liquid fuel shortage
22	Summit Power Ashulia	IPP	3*2		33.75	15	15	355800		Low gas pressure
22	Summit Power Madhabdi	IPP	3*3.67+1*8.73		23	14	14	348840		-
25	Gazipur 52 MW PP	RPCL	6*8.9		52.194	0	0	0		Liquid fuel shortage
26	Tongi 80 MW GTTP	PDB	1*105		105	0	0	0		Under Maintenance of Exciter
27	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.06		300	0	0	0		-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8*9.7		149	0	0	0		-
29	Gazipur 100 MW PP	RPCL	6*17.5		105	0	0	0		-
30	Meghnaghat 104 MW PP (OPCL)	IPP	6*18.5		104	0	0	0		Liquid fuel shortage
31	Manikganj 162MW PP(MRGL)	IPP	9*18		162	0	0	0		-
32	Spectra Solar Plant Ltd.	IPP	0		0	0	0	102337		-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18*4.3		55	0	0	0		Liquid fuel shortage
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0		584	0	0	0		Schedule Outage Ongoing
35	Meghnaghat CCPP(Summit)-2	IPP	1*409+1*202		583	415	415	9476364		FGMO
	JERA Meghnaghat Power Limited	IPP	250*2+268		718	0	0	0		Gas shortage
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18		160	0	0	27600		Engine Problem
			Dhaka Area Total		6650	1022	1022	23038441		
36	Chattoogram TFP	PDB	1*210+1*210		360	0	0	0		Unit#1 Under Maintenance, Unit#2 Gas Shortage
37	Raazan 25 MW PP	IPP	3*8.9		25.5	0	0	0		-
38	Yeknaf 20MW PP (Solartech)	IPP	0		20	0	0	124470		-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98		50	0	0	0		-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50		230	46	46	1073280		-
41	Sikalbaha 225MW CCPP	PDB	1*150+1*75		225	173	173	3989769		-
42	Sikalbaha Peaking	PDB	1*150		150	0	0	0		-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5		105	0	0	0		Bill delay
44	Hathazari 100 MW peaking PP	PDB	1*18.9		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	0	0		Liquid fuel shortage
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34		42	29	29	740640		-
47	Chattoogram 108 MW PP (ECPV)	IPP	16*7		108	0	0	0		-
48	Kapal 1 MW Solar Plant	PDB	0		0	0	0	16563		-
49	Anwara 300 MW PP (United)	IPP	17*17+24		300	0	0	0		vail 100%.NEO cut for BPDB late pay PPA Sec.13.2
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	0	0		-
52	Juldah unit-2 (Acorn)	IPP	8*13.6		100	0	0	0		Liquid fuel shortage
53	Anlima Energy Ltd.	IPP	6*21.2		116	0	0	0		-
54	Mirsharai 150 MW BRPL	IPP	18*9		163	0	0	0		-
55	SS Power	IPP	2*600		1224	950	950	18692725		FGMO
56	Cox's Bazar Wind	PDB	22*3		60	13	13	237600		-
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600		1150	625	625	12981818.18		-
			Chattoogram Area Total		4898.863	1836	1836	37856865.18		
58	Ashuganj CCPP 225 MW	APSCL	1*142+1*X75		221	0	0	0		Shutdown
59	Ashuganj 450 MW CCPP(North)	APSCL	1*360		353.35	360	360	8514200		-
60	Ashuganj 450 MW CCPP(South)	APSCL	1*360		318.81	0	0	0		Unable to on FGMO>machine under observation.
61	Ashuganj 420 MW CCPP(East)	APSCL	284*1+1*16*1		393	393	393	7698800		FGMO
62	Ashuganj 15K 50 MW PP	APSCL	1*13.96		46.701	37	37	804456		Machine Problem
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4		55	47	47	718560		Machine Problem
64	Ashuganj 195 MW PP (APSCL-United)	IPP	20*9.73+1*1X16		195	8	8	719273		Transformer overload
65	Ashuganj 51 MW PP (Midland)	IPP	6*9.34		51	5	5	556728		-
66	Ashuganj 150MW PP (Midland)	IPP	23*7.015		150	0	0	0		-
67	Titas 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	111	111	2024263		Gas shortage
69	Chandpur 200MW Gen (Desh energy)	IPP	12*18.4		200	0	0	0		-
	Import (Tribura)	Import	0		160	96	96	1948800		-
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	11	11	219990		Machine Schedule Maintenance
73	Feni Lanka Power	IPP	7*18.415+1*9.78		114	0	0	0		-
74	Chowmuhani 113 MW	IPP	12*9.78+2*3.1		113	0	0	0		Liquid fuel Shortage
75	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5		115	0	0	0		-
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0		75	0	0	113327		-
			Cumilla Area Total		2853.961	1067	1067	23318397		
77	RPCL 210MW CCPP	RPCL	4*35+1*70		210	166	166	3655680		Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0		2.71	0	0	6300		-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21		200	35	35	264000		vil100%.NEO cut for BPDB late pay PPA Sec.13.2)
81	Jamalpur 115 MW PP (United)	IPP	9.78*12		115	19	19	307200		-
82	Sutakhal 50 MW Solar PP	IPP	0		50	0	0	44780		-
83	Jangal Palli Power Gen 22 MW	IPP	4*3.7		22	0	0	0		To be dispatched 12 MW. due to fuel shortages.
84	Shairab 54.5 MW	IPP	3*18.2		54.5	0	0	35280		-
			Mymensingh Area Total		654.21	220	220	4313240		
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10		0	0	0	12850		-
85	Fenchugonj CCPP Phase-1	PDB	2*32+1*33		90	41	41	974000		Machine Problem
86	Fenchugonj CCPP Phase-2	PDB	2*35+1*35		90	50	50	966480		3TR3 is not on FGMO Mode due to problem of Flamm



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			Unit No.	X Capacity	MW	MW	MW	KWH		
87	Kushira 163 MW CCPP (KP)	IPP	1	109+154	163	16	16	1031236	0	FGMO
88	Shahbaz 330 MW CCPP	PDB	3	110	330	0	0	0	0	Under Maintenance
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2	35	66	30	30	621216	0	GT-9 Under Maintenance
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	3	2.90	86	81	81	976320	0	Machine Problem
93	Shahjibazar 100 MW GTPP	PDB	1	100	100	0	0	0	0	machine problem
94	Syhet 225 MW CCPP	PDB	1	142+189	231	160	160	3431570	0	-
95	Syhet 20 MW GTPP	PDB	1	20	20	0	0	0	0	-
96	Shahjahanulla 25 MW PP	SIFP/REB	3	34	25	17	17	272496	0	-
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1	222+1119	341	315	315	7418000	0	FGMO
98	Bibiyana-III 400 MW CCPP	PDB	2	85+134+1	400	0	0	0	0	Under Maintenance
99	Bibiyana South 400 MW	PDB	1	400	383	0	0	0	0	Under Maintenance
			Syhet Area Total		2325	710	710	15704268		
100	Bheramara GTPP Unit-3	PDB	1	120	16	0	0	0	0	Contract Expired
**	Bheramara (HVDC)	Import		2X500	1000	892	892	17051636	0	-
101	Saidpur 50 MW Peaking PP	PDB	8	8	54	0	0	0	0	Engine Problem
102	Khulna 225 MW CCPP	NWPGCL	1X150+1X75	230	0	0	0	0	0	-
103	Gopalganj 100 MW Peaking PP	PDB	1	6	109	0	0	0	0	Engine Problem
104	Bheramara 410 MW CCPP	NWPGCL	1X278+1X132	410	0	0	0	0	0	Plant is in standby due to scarcity of fuel gas
105	Rupsha 105 MW PP (Orion rupsha)	IPP	6	18.445	105	0	0	0	0	Liquid fuel shortage
106	Madhumati 100 MW PP	NWPGCL	6	18	105	0	0	0	0	Liquid fuel shortage
107	Mirajla Orion 100 MW Solar PP	IPP	1	100	100	0	0	432720	0	-
108	Khulna 330 MW CCPP	PDB	1	220+110	330	0	0	0	0	FGMO
109	Rampal 1320 MW (BEPCL)	PDB	6	50	1148.28	933	933	19839997	0	GT Available
**	HVDC(Nepal)	Import		140	40	0	0	0	0	FGMO
			Khulna Area Total		3653.28	1825	1825	37324353		
	Patuakhali 1320 MW (RNPL)	RNPL	6	60	622	263	263	6407272	0	-
110	Barisal 110 MW PP (Summit)	IPP	7	17.076	110	0	0	0	0	-
111	Bhola 33 MW PP (Venture)	NENP	1	33	10	0	0	0	0	Contract Expired
112	Bhola 225 MW CCPP	PDB	2	83+142	194	140	140	2872000	0	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2	660	1085.32	502	502	8634181.82	0	FGMO
114	Bhola Nutan Biddut BD LTD	IPP	2	75+175	220	220	220	5181250	0	MVAR Subjected to Grid Voltage
115	United Payra Power Ltd.	IPP	8	18.5+19.5	150	0	0	0	0	vail.100%NEO cut for BPDB late pay.PPAsSec13.2
116	Barisal 307 MW	BCPCL	3	07X1	307	279	279	4648000	0	FGMO
117	Barisal 1 MW Solar Plant	IPP	1	1	0	0	0	2724	0	-
			Barisal Area Total		2699.32	1394	1394	27845427.82		
	Pabna 64 MW Solar Plant	PDB	1	64	64	0	0	201372	0	Contract Expired
118	Baghabari 71 MW GTPP	PDB	1	71	70	0	0	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1	100	100	0	0	0	0	Machine Under Maintenance
119	Baghabari 50 MW Peaking PP	PDB	6	8.9	52	0	0	0	0	-
120	Bera 70 MW Peaking PP	PDB	9	8.29	71	0	0	0	0	Under Maintenance
122	Katakhal 50 MW Peaking PP	PDB	6	8.7	50	0	0	0	0	Two engines are under maintenance
123	Siraganj 225MW CCPP Unit-1	NWPGCL	1	150+175	214	193	193	4181818	0	FGMO
124	Siraganj 225MW CCPP Unit-2	NWPGCL	1	150+175	220	0	0	0	0	Standby @NLDC's instruction due to gas shortage
125	Siraganj 225MW CCPP Unit-3	NWPGCL	1	141	220	0	0	0	0	Standby as per instruction of NLDC
126	Siraganj 400 MW CCPP Unit-4	NWPGCL	1	282+1132	413.79	414	414	9208363	0	FGMO
127	Santahar 50 MW Peaking PP	PDB	6	8.7	50	0	0	0	0	Engine Problem
129	Natore 52 MW PP (Rajanka)	IPP	6	8.92	52.2	0	0	0	0	-
130	Chapainawabganj 100 MW Peaking PP	PDB	12	8.924	104	0	0	0	0	Liquid fuel shortage
131	Bagura 113 MW PP (Confidence)-2	IPP	6	18.55+7.2	113	0	0	0	0	-
132	Bagura 113 MW PP (Confidence)-1	IPP	6	18.55	113	0	0	0	0	-
133	Siraganj 6.55 MW Solar	NWPGCL	0	6.55	6.09	0	0	17940	0	-
**	Adani Power Jharkhanda Ltd	Import	2	673	1435.88	924.14	924.14	21381818	0	FGMO
134	Siraganj 68 MW Solar Park	IPP	0	68	68	0	0	201744	0	-
	Pabna Solar 100 MW	IPP	0	100	100	0	0	504520	0	-
	Siraganj 2 MW Wind Power Plant	PDB	0	2	2	0	0	0	0	Contract Expired
			Rajshahi Area Total		3518.96	1531.14	1531.14	35697575		
	Saidpur 150 MW Simple Cycle Power Plant	PDB	1	150	162.443	0	0	0	0	-
135	Barapukuria TFP Unit-1 & 2	PDB	1	125+125	170	0	0	0	0	Under Maintenance
136	Barapukuria 275 MW TFP Unit-3	PDB	1	275	274	0	0	0	0	Under Maintenance
137	Rangpur 20 MW GTPP	PDB	1	20	20	0	0	0	0	-
138	Saidpur 20 MW GTPP	PDB	1	20	20	0	0	0	0	-
139	Rangpur 113 MW PP (Confidence)	IPP	9	6.984+7.7.015+3.15*2	113	0	0	0	0	-
140	Sympa Solar Power 8 MW	IPP	0	8	8	0	0	25310.16	0	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	115	0	0	0	0	-
142	Infraco Solar 30 MW	IPP	1	30	30	0	0	131637	0	-
143	Yeasri Solar Limited	BCPCL	0	200	200	0	0	667744	0	-
			Rangpur Area Total		1112.443	0	0	824691.16		
			Eastern Grid Total		17398.245	4855	4855	104231211.2		
			Western Grid Total		10984.003	4750.14	4750.14	101692047		
			National Grid Total		28382.248	9605.14	9605.14	205923258.2		

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

Executive Engineer
Network Operation Division