



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

Date : 21-01-2026

Sl.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity		Energy Generated	Remarks
				MW	MW		
1	Ghorasal Repowered CCPP Unit-3	PDB	1*260	260	0	0	GT is under maintenance
2	Ghorasal Repowered CCPP Unit-4	PDB	1*210	240	0	0	Gas shortage
	Ghorasal 1 PP Unit-5	PDB	1*210	190	0	0	Gas shortage
3	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0	Gas shortage
4	Ghorasal 108 MW PP (Regent)	IPP	34*3.35	97.7	0	0	Gas shortage
5	Haripur GTTP	SBU-PDB	32*2	64	0	0	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	345	6269200	Gas shortage
	Haripur 360 MW CCPP (HPL)	IPP	1*235+1*125	0	0	0	Contract Expired
7	Meghnaghat 450 MW CCPP (MPL)	IPP	2*150+1*150	450	0	0	Gas shortage
8	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	335	0	0	Gas shortage
9	Madanganj-55 MW PP(Summit)	IPP	3*17+1*11.3	55	40	702825	-
12	Siddhirgonj 210 MW TFP	PDB	1*210	115	0	0	Under Major Overhauling
13	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	208,137	0	0	Gas shortage
14	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	280	6737957	Gas shortage
15	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	0	Liquid fuel shortage
17	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	53.97	33.7	259200	-
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	80	451200	-
18	Manikganj 55 MW PP (Northern)	IPP	19.3*3	55	35	267668	-
20	Nabaganj 55 MW PP (Southern power)	IPP	19.3*3	55	35	265554	-
22	Summit Power Ashulia	IPP	33.75	20	20	441000	-
22	Summit Power Masabadi	IPP	3*3.67+4*8.73	23	14	347780	-
25	Gazipur 52 MW PP	RPCL	8*6.9	52.194	25	336960	-
26	Yongi 80 MW GTTP	PDB	1* 105	105	0	0	Under Maintenance of Exciter
27	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.06	300	195	4210255	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	78	2224080	-
29	Gazipur 100 MW PP	RPCL	6*17.5	105	50	862080	-
30	Meghnaghat 104 MW PP (OPCL)	IPP	6*18.5	104	0	0	Liquid fuel shortage
31	Manikganj 162MW PP(MRGL)	IPP	3*18	162	107	78320	FGMO
32	Spectra Solar Plant Ltd.	IPP	0	35	0	154436	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	17	113040	Liquid fuel shortage
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	0	0	Schedule Outage Ongoing
35	Meghnaghat CCPP(Summit)-2	IPP	1*409+1*202	583	400	9251132	FGMO
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	0	0	Gas shortage
	Sreepur 150 MW PP BRPL	PDB-RPCL	5*18	90	0	474000	Engine Problem
Dhaka Area Total				6667.111	1763.7	3616667	
36	Chattoogram TFP	PDB	1*210+1*210	360	0	0	Unit #1 Under Maintenance, Unit#2 Gas Shortage
37	Raazan 25 MW PP	IPP	3*8.9	25.5	0	79792.2	-
38	Yeknaf 20MW PP (Solartech)	IPP	0	20	0	132300	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	32	422880	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	46	1010580	-
41	Sikalbaha 225MW CCPP	PDB	1*150+1*75	225	186	4456932	Plant availability less
42	Sikalbaha Peaking PP	PDB	0	150	0	410359	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	68	1837490	Bill delay
44	Hathazari 100 MW peaking PP	PDB	11*9.9	98	16	202118	Liquid fuel shortage
45	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	17	134400	Engine Problem
46	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	48	968640	-
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	17	512640	-
47	Chattoogram 108 MW PP (ECPV)	IPP	16*7	108	5	14400	-
48	Kapal 1 MW Solar PP	PDB	0	6	0	10359	-
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	16	371345	will.100%NEO cut for BPDB late pay.PPAsSec13.2
50	Jodiach Power	IPP	3*18.55+13.6	54.363	35	329059	Liquid fuel shortage
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	67	1326466	-
52	Juldah unit-2 (Acorn)	IPP	8*13.6	100	50	710400	-
53	Anlima Energy Ltd.	IPP	6*21.2	116	63	821727	-
54	Mirsharai 150 MW BRPL	IPP	18.5*9	163	90	928363	-
55	SS Power	IPP	2*60	124	582	15785433	FGMO
56	Cox's Bazar Wind	PDB	22*3	60	23	398880	-
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	415	10000000	U2 S/D 9/Jan/26 (Maintenance Work)
Chattoogram Area Total				4898.863	1776	4046222.2	
58	Ashuganj CCPP 225 MW	APSCCL	1X142+1X75	221	199	4835000	FGMO
59	Ashuganj 450 MW CCPP(North)	APSCCL	1*360	353.35	280	7088200	FGMO Available
60	Ashuganj 450 MW CCPP(South)	APSCCL	1*360	318.81	0	0	Under maintenance
61	Ashuganj 420 MW CCPP(East)	APSCCL	284*1+1*16*1	393	215	5261500	Gas shortage
62	Ashuganj 13K 50 MW PP	APSCCL	14*3.96	46.701	0	0	Gas shortage
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4	55	0	0	-
64	Ashuganj 195 MW PP (APSCCL-United)	IPP	20*9.73+1*16	195	0	0	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1258332	Gas shortage
66	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	100	2164509	-
67	Tilas 50 MW Peaking PP	PDB	6*8.92	52	37	344048	machine problem
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	80	1913055	Gas shortage
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	120	2239880	FGMO
	Import (Tribuna)	Import	0	180	128	2552840	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	25	275448	-
72	Cumilia 25 MW PP (Summit)	SIPP.REB	3*3.67+2*6.97	25	19	331400	Machine Under Maintenance
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	70	762660	-
74	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	9	31080	Liquid fuel Shortage
75	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	0	0	-
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	349899	-
Cumilia Area Total				2853.061	1333	29407261	
77	RPCL 210MW CCPP	RPCL	4*35+1*70	210	27	624000	Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	9850	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	19	348000	will.100%NEO cut for BPDB late pay.PPA Sec.13.2
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	59	1164000	-
82	Sutakhal 50 MW Solar PP	IPP	0	50	0	240780	-
83	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	12	336240	Ready to Dispatch as per NLDC Demand.
84	Bhairab 54.5 MW	IPP	3*18.2	54.5	17	312840	-
Mymensingh Area Total				654.21	134	3035710	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	53220	-
85	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	90	42	991000	Machine Problem
86	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	52	1284480	-



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Sl.	Name of the Power Stations	Producer	Installed Capacity		Present Capacity		Peak Hour Generation		Energy Generated		Remarks
			Unit No.	X Capacity	MW	MW	MW	MW	KWH	KWH	
87	Kushira 163 MW CCPP (KP)	IPP	1109+1*54	163	158	0	0	3628145.45	0	FGMO	
88	Shahbazar 330 MW CCPP	PDB	3*110	330	330	0	0	0	0	Under Maintenance	
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	30	0	0	712608	0	GT-9 Under Maintenance	
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	86	0	0	1936320	0	Machine Problem	
93	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	0	0	0	machine problem	
94	Syhet 225 MW CCPP	PDB	1*142+1*89	231	231	0	0	2387350	0	Plant availability less	
95	Syhet 20 MW GTPP	PDB	1*20	20	20	0	0	0	0	-	
96	Shahjahanulla 25 MW PP	SIPP,REB	3*9.3	27	27	0	0	399480	0	-	
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	320	0	0	7727500	0	FGMO	
98	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	0	0	0	0	0	Under Maintenance	
99	Bibiyana South 400 MW	PDB	1*400	383	0	0	0	0	0	Partial Shutdown due to maintenance	
			Syhet Area Total		2325	803	0	19120103.45	0		
100	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	0	0	0	Contract Expired	
**	Bheramara (HVDC)	Import	23500	1000	471	0	0	11387638	0	-	
101	Fandpur 50 MW Peaking PP	PDB	8*6.88	54	29	0	0	152840	0	Engine Problem	
102	Khulna 225 MW CCPP	NWPGCL	1X150+1X75	230	0	0	0	0	0	-	
103	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	43	0	0	235648	0	Engine Problem	
104	Bheramara 410 MW CCPP	NWPGCL	1X278+1X132	410	262	0	0	6670656	0	Gas shortage	
105	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	0	0	23040	0	Liquid fuel shortage	
106	Madhumati 100 MW PP	NWPGCL	6*18	105	0	0	0	0	0	Liquid fuel shortage	
107	Mirriga Orion 100 MW Solar PP	IPP	100	100	0	0	0	448560	0	-	
108	Khulna 330 MW CCPP	PDB	1*223+1*110	336	0	0	0	0	0	-	
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1148.28	1114	0	0	26909100	0	FGMO	
**	HVDC(Nepal)	Import	1*40	40	0	0	0	0	0	-	
			Khulna Area Total		3653.28	1919	0	45827280	0		
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	0	0	0	0	0	Under Maintenance	
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	58	0	0	968540	0	-	
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	0	0	0	Contract Expired	
112	Bhola 225 MW CCPP	PDB	2X63+1X68	194	128	0	0	3694000	0	Partial Shutdown of STG	
113	Payra 1320 MW	BCPCL	2*662	1085.32	622	0	0	14298181.82	0	FGMO	
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	0	0	5465840	0	MVAR Subjected to Grid Voltage	
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	150	0	0	2174400	0	vail.100%.NEO cut for BPDB late pay.PPAsSec13.2	
116	Barisal 307 MW	BCPCL	307X1	307	279	0	0	6567000	0	FGMO	
117	Barisal 1 MW Solar Plant	IPP	0	1	0	0	0	2533	0	-	
			Barishal Area Total		2699.32	1457	0	32574494.82	0		
	Pabna 64 MW Solar Plant	PDB	1*16.6	64	0	0	0	250908	0	Contract Expired	
118	Baghabari 71 MW GTPP	PDB	1X71	70	0	0	0	0	0	Gas shortage	
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	0	0	0	Machine Under Maintenance	
119	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	32	0	0	172862	0	-	
120	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	0	0	0	Under Maintenance	
122	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	33	0	0	283641	0	Two engines are under maintenance	
123	Sirajganj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	176	0	0	4332364	0	FGMO	
124	Sirajganj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	0	0	0	0	0	Plant is on standby as per NLDC instruction	
125	Sirajganj 225MW CCPP Unit-3	NWPGCL	1*141	220	0	0	0	0	0	Standby as per instruction of NLDC	
126	Sirajganj 400 MW CCPP Unit-4	NWPGCL	1*282+1*132	413.79	0	0	0	0	0	Under Maintenance	
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	21	0	0	52657	0	Engine Problem	
129	Natore 52 MW PP (Rajanka)	IPP	6*8.92	52.2	34	0	0	441043	0	-	
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	0	0	0	0	Liquid fuel shortage	
131	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	70	0	0	673536	0	-	
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	75	0	0	801888	0	-	
133	Sirajganj 6.55 MW Solar	NWPGCL	0	6.09	0	0	0	23040	0	-	
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	763.51	0	0	18139377	0	U#1 Under AOH	
134	Sirajganj 68 MW Solar Park	IPP	0	68	0	0	0	270000	0	-	
	Pabna Solar 100 MW	IPP	0	100	0	0	0	508529	0	-	
	Sirajganj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	0	0	0	Contract Expired	
			Rajshahi Area Total		3518.96	1204.51	0	25949845	0		
	Saidpur 150 MW Simple Cycle Power Plant	PDB	1*150	162.443	0	0	0	0	0	-	
135	Barapukuria TFP Unit-1 & 2	PDB	1*125+1*125	170	0	0	0	110399	0	-	
136	Barapukuria 275 MW TFP Unit-3	PDB	1*275	274	0	0	0	0	0	Under Maintenance	
137	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	0	0	0	-	
138	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	0	0	0	-	
139	Rangpur 113 MW PP (Confidence)	IPP	9*8.984+7*7.015+3.15*2	113	90	0	0	1749129	0	-	
140	Sympa Solar Power 8 MW	IPP	0	8	0	0	0	26509.2	0	-	
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	90	0	0	1827253	0	-	
142	Iniraco Solar 30 MW	IPP	1*30	30	0	0	0	159994	0	-	
143	Yeasia Solar Limited	BCPCL	0	200	0	0	0	776160	0	-	
			Rangpur Area Total		1112.443	180	0	4649444.2	0		
			Eastern Grid Total		17398.245	5809.7	0	128190065.7	0		
			Western Grid Total		10984.003	4760.51	0	109001064	0		
			National Grid Total		28382.248	10570.21	0	237191129.7	0		

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

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