



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

Date : 08-12-2025

Sl.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks			
			Unit No. X Capacity	MW	MW	KWH				
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	-			
3	Ghorasal TTP Unit-5	PDB	1*210	190	0	0	-			
4	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0	Gas shortage			
5	Ghorasal 108 MW PP (Regent)	IPP	34*3.35	97.7	0	0	-			
6	Haripur GTPP	SBU,PDB	32*2	20	0	0	-			
7	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	355	8319600	-			
8	Haripur 360 MW CCPP (HPL)	IPP	1*235+1*125	0	0	0	Contract Expired			
9	Meghnaghat 450 MW CCPP (MPL)	IPP	2*150+1*150	450	0	0	-			
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	335	0	0	-			
11	Madanganj-55 MW PP(Summit)	IPP	3*17+1*11.3	55	0	0	-			
12	Siddhirgonj 210 MW TTP	PDB	1*210	115	0	0	Under Major Overhauling			
13	Siddhirgonj 2120 MW GTTP	EGCB	2*105	208.137	0	0	-			
14	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	280	7080239	-			
15	Gagnagar 102 MW PP (Digital Power)	IPP	1*2*8.924	102	0	0	Liquid fuel shortage			
16	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	53.97	38.4	280080	FGMO			
17	Kodda 150 MW PP BRPL	PDB,RPCL	9*17.06	149.36	0	0	-			
18	Manikganj 55 MW PP (Northern)	IPP	19*3*3	55	35	489826	-			
19	Nababganj 55 MW PP (Southern power)	IPP	19*3*3	55	17	72630	Liquid fuel shortage			
20	Summit Power Ashulia	IPP	0	33.75	20	462000	Low gas pressure			
21	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	15	473040	-			
22	Gazipur 52 MW PP	RPCL	6*8.9	52.194	19	94080	Liquid fuel shortage			
23	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Under Maintenance of Exciter			
24	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.06	300	110	446116	-			
25	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	61	476064	-			
26	Gazipur 100 MW PP	RPCL	6*17.5	105	29	229440	-			
27	Meghnaghat 104 MW PP (OPCL)	IPP	6*18.5	104	0	0	Liquid fuel shortage			
28	Manikganj 162MW PP(MPGL)	IPP	9*18	162	125	512640	FGMO			
29	Spectra Solar Plant Ltd.	IPP	0	35	0	155268	-			
30	Kanchan Purbachal Power Generation Ltd	IPP	18.4*3	55	17	457200	Liquid fuel shortage			
31	Unique Meghnaghat Power Limited (UMP)	IPP	0	584	0	0	FGMO Available			
32	Meghnaghat CCPP(Summit)-2	IPP	1*409+1*202	583	450	9817845	FGMO			
33	JERA Meghnaghat Power Limited	IPP	250*2+268	718	0	0	Gas shortage			
34	Sreepur 150 MW PP BRPL	PDB,RPCL	9*18	160	17	10800	Engine Problem			
Dhaka Area Total							6667.111	1588.4	29376868	
35	Chattogram TTP	PDB	1*210+1*210	360	0	0	Unit #1 Under Maintenance, Unit#2 Gas Shortage			
36	Raozan 25 MW PP	IPP	3*8.9	25.5	0	0	-			
37	Teknaf 20MW PP (Solartech)	IPP	0	20	0	45225	-			
38	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	27	77760	-			
39	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	46	1026220	-			
40	Sikalbaha 225MW CCPP	PDB	1*150+1*75	225	228	5365227	-			
41	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-			
42	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	68	350436	Bill delay			
43	Hathazari 100 MW peaking PP	PDB	11*9.9	99	0	0	machine problem			
44	Dohazari-Kalaish 100 MW Peaking	PDB	6*17	102	17	47858	Engine Problem			
45	Juldah 100 MW PP Unit-3 (Acom)	IPP	8*13.5	100	24	48000	Liquid fuel shortage			
46	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	17	575040	-			
47	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	-			
48	Kaptai 7 MW Solar PP	PDB	0	6	0	18602	-			
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	0	0	bil.100%;NEO cut for BPDB late pay,PPASec13.			
50	Jodiach Power	IPP	3*18.55+1*3.6	54.363	0	0	Liquid fuel shortage			
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	0	0	FGMO			
52	Juldah unit-2 (Acom)	IPP	8*13.6	100	38	174720	Liquid fuel shortage			
53	Anilma Energy Ltd.	IPP	6*21.2	116	0	0	-			
54	Mirsharai 150 MW BRPL	IPP	18.5*9	159.86	0	0	FGMO			
55	SS Power	IPP	2*660	1224	580	12130908	Partial Shutdown due to maintenance			
56	Cox's Bazar Wind	PDB	22*3	60	2	120000	-			
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	354	8087272.73	U1 S/D 20/NOV/25 (Maintenance Work)			
Chattogram Area Total							4895.723	1399	28067268.73	
58	Ashuganj CCPP 225 MW	APSCl	1X142+1X75	221	207	4920000	FGMO			
59	Ashuganj 450 MW CCPP(North)	APSCl	1*360	353.35	0	0	Under Maintenance			
60	Ashuganj 450 MW CCPP(South)	APSCl	1*360	318.81	18	1288000	Unable to on FGMO>machine under observation			
61	Ashuganj 420 MW CCPP(East)	APSCl	284*1+116*1	393	393	9245000	-			
62	Ashuganj TSK 50 MW PP	APSCl	14*3.96	46.701	33	135360	-			
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4	55	0	0	Gas shortage			
64	Ashuganj 195 MW PP (AFSCL-United)	IPP	20X9.73+1X16	195	20	50182	Gas shortage			
65	Ashuganj 51 MW PP (Midland)	IPP	6X9.34	51	51	1015096	-			
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	70	173963	-			
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	machine problem			
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	108	2348423	-			
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	71	348000	FGMO			
70	Import (Tripura)	Import	0	160	124	2344320	-			
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	0	0	-			
72	Cumilla 25 MW PP (Summit)	SIPP,REB	3*3.67+2*6.97	25	14	342650	-			
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	FGMO			
74	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	0	31920	Liquid fuel Shortage			
75	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	20	63360	FGMO			
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	377827	-			
Cumilla Area Total							2853.061	1129	22684101	
77	RPCL 210MW CCPP	RPCL	4*35+1*70	210	33	1163520	Low gas pressure			
78	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	11150	-			
79	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	19	324000	-			
80	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	59	950400	-			
81	Sutakhirai 50 MW Solar PP	IPP	0	50	0	225940	-			
82	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	16	135600	To be dispatched 12 MW, due to fuel shortages.			
83	Bhairab 54.5 MW	IPP	3*18.2	54.5	0	0	Liquid fuel shortage			
Mymensingh Area Total							654.21	127	2810610	
84	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	64910	-			
85	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	90	0	0	-			
86	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	30	719040	-			



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			Unit No. X Capacity	MW	MW	KWH	
87	Kushara 163 MW CCPP (KP)	IPP	1*109+1*54	163	0	0	Major Inspection
88	Shahjibazar 330 MW CCPP	PDB	3*110	330	0	0	Under Maintenance
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	30	693600	-
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	81	1451520	-
93	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	machine problem
94	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	157	3312100	-
95	Sylhet 20 MW GTPP	PDB	1*20	20	17	409000	-
96	Shahjahanulla 25 MW PP	SIPP,REB	3*9.34	25	21	429096	-
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	315	7570500	FGMO
98	Bibiana-III 400 MW CCPP	PDB	285*1+134*1	400	207	5033000	due to GBC problem
99	Bibiana South 400 MW	PDB	1*400	383	0	0	Partial Shutdown due to maintenance
			Sylhet Area Total	2325	858	19682766	
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	844	18365818	-
101	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Engine Problem
102	Khulna 225 MW CCPP	NWPGCL	1X150+1X75	230	0	0	-
103	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Engine Problem
104	Bheramara 410 MW CCPP	NWPGCL	1X278+1X132	410	250	6251040	Gas shortage
105	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	0	Liquid fuel shortage
106	Madhumati 100 MW PP	NWPGCL	6*18	105	0	0	Liquid fuel shortage
107	Mongla Orion 100 MW Solar PP	IPP	100	100	0	383760	-
108	Khulna 330 MW CCPP	PDB	1*220+1*110	336	0	0	-
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1148.28	1080	21861822	-
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			Khulna Area Total	3653.28	2174	46862440	
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	501	7662575	-
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	0	0	-
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	Contract Expired
112	Bhola 225 MW CCPP	PDB	2X63+1X68	194	115	2759000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1085.32	1010	20488727.27	FGMO
114	Bhola Nulan Biddut BD LTD	IPP	2*75+1*75	220	220	5213715	MVAR Subjected to Grid Voltage
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	100%NEO cut for BPDB late pay,PPASec13.
116	Barisal 307 MW	BCPCL	307X1	307	0	0	Plant shutdown as per NLDC requirement.
117	Barisal 1 MW Solar Plant	IPP	0	1	0	2823	-
			Barishal Area Total	2699.32	1846	36126840.27	
	Pabna 64 MW Solar Plant	PDB	11*6.6	64	0	277056	Contract Expired
118	Baghabari 71 MW GTPP	PDB	1X71	70	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Machine Under Maintenance
119	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	-
120	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Under Maintenance
122	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	0	Two engines are under maintenance
123	Sirajgonj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	182	4357455	FGMO
124	Sirajgonj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	0	0	Plant is on standby as per NLDC instruction
125	Sirajgonj 225MW CCPP Unit-3	NWPGCL	1*141	220	0	0	Standby as per instruction of NLDC
126	Sirajgonj 400 MW CCPP Unit-4	NWPGCL	1*282+1*132	413.79	414	9347200	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Engine Problem
129	Natore 52 MW PP (Rajanka)	IPP	6*8.92	52.2	0	0	-
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	0	Liquid fuel shortage
131	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	0	0	-
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	0	0	-
133	Sirajgonj 6.55 MW Solar	NWPGCL	0	6.09	0	23520	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	1318.87	23189430.17	FGMO
134	Sirajgonj 68 MW Solar Park	IPP	0	68	0	264000	-
	Pabna Solar 100 MW	IPP	0	100	0	488450	-
	Sirajgonj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
			Rajshahi Area Total	3518.96	1914.87	37947111.17	
	Saidpur 150 MW Simple Cycle Power Pla	PDB	1*150	0	0	0	-
135	Barapukuria TPP Unit-1 & 2	PDB	1*125+1*125	170	0	0	Under Maintenance
136	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	0	0	Under Maintenance
137	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	-
138	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	-
139	Rangpur 113 MW PP (Confidence)	IPP	9*6.984+7*7.015+3.15*2	113	70	253651	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	32213.76	-
141	Energypac Power Venture Thakurgaon Lt	IPP	0	115	90	313978	-
142	Intraco Solar 30 MW	IPP	1*30	30	0	181750	-
143	Teesta Solar Limited	BCPCL	0	200	0	1048320	-
			Rangpur Area Total	950	160	1829912.76	
			Eastern Grid Total	17395.105	5101.4	102621613.7	
			Western Grid Total	10821.56	6094.87	122766304.2	
			National Grid Total	28216.665	11196.27	225387917.9	

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

Executive Engineer
Network Operation Division