



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

Date : 15-02-2026

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	-
	Ghorasal TPP 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	-
5	Hanpur GT PP	SBU,PDB	32*2	20	0	0	-
6	Hanpur 412 MW CCPP	EGCB	1*273+1*139	412	0	3078000	-
	Hanpur 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	-
9	Madanganj-55 MW PP(Summit)	IPP	3*17+1*11.3	55	0	1174	-
12	Siddhirgonj 210 MW TPP	PDB	1*210	115	0	0	Under Major Overhauling
13	Siddhirgonj 2*120 MW GT PP	EGCB	2*105	210	206	2031000	Gas shortage
14	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	330	7602758	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	253440	FGMO
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	78	744000	-
18	Manikganj 55 MW PP (Northern)	IPP	19*3.3	55	35	269716	-
20	Nabaganj 55 MW PP (Southern power)	IPP	19*3.3	55	35	244474	Liquid fuel shortage
22	Summit Power Ashulia	IPP	0	33.75	15	330600	-
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	19	482040	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	25	291360	-
26	Tongi 80 MW GT PP	PDB	1*105	105	0	0	Under Maintenance of Exciter
27	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.06	300	110	658887	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	85	1069920	-
29	Gazipur 100 MW PP	RPCL	6*17.5	105	51	696960	-
30	Meghnaghat 104 MW PP (OPCL)	IPP	6*18.5	104	0	0	Liquid fuel shortage
31	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	83	580320	FGMO
32	Spectra Solar Plant Ltd.	IPP	0	35	0	221231	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18*4.3	55	35	255600	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	540	11861774	FGMO
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	0	0	Gas shortage
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18	160	90	897600	Liquid fuel shortage
Dhaka Area Total				6668.974	1770	31570854	
36	Chattogram TPP	PDB	1*210+1*210	360	0	0	U#1 Under maintenance, U#2 Running
37	Raozan 25 MW PP	IPP	3*8.9	25.5	8	10679.4	-
38	Teknaf 20MW PP (Solartech)	IPP	0	20	0	131895	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	24	215040	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	75	1303080	-
41	Sikalbaha 225MW CCPP	PDB	1*150+1*75	225	222	5159822	-
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	53	442436	Bill delay
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	31	26064	Liquid fuel shortage
45	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	62370	Engine Problem
46	Juldah 100 MW PP Unit-3 (Acom)	IPP	8*13.5	100	36	66240	Liquid fuel shortage
	Malancha, Cig. EPZ (United)	IPP	5*8.73+3*9.34	42	10	341280	-
47	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	24	34560	-
48	Kaptai 7 MW Solar PP	PDB	0	6	0	17965	-
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	16	160582	100%_NEO cut for BPDB late pay,PPASec1
50	Jodiac Power	IPP	3*18.55+1*3.6	54.363	0	27056	Liquid fuel shortage
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	55	480909	FGMO
52	Juldah unit-2 (Acom)	IPP	8*13.6	100	12	39360	Liquid fuel shortage
53	Anlima Energy Ltd.	IPP	6*21.2	116	53	253418	FGMO
54	Mirsharai 150 MW BRPL	IPP	18*5.9	163	16	26764	FGMO
55	SS Power	IPP	2*660	1224	1150	24059998	-
56	Cox's Bazar Wind	IPP	22*3	60	1	192960	-
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	775	1638454.55	-
Chattogram Area Total				4898.863	2612	49437932.95	
58	Ashuganj CCPP 225 MW	APSCL	1X142+1X75	221	165	3680000	FGMO
59	Ashuganj 450 MW CCPP(North)	APSCL	1*360	353.35	270	7146700	FGMO Available
60	Ashuganj 450 MW CCPP(South)	APSCL	1*360	318.81	220	5758000	Gas shortage
61	Ashuganj 420 MW CCPP(East)	APSCL	284*1+116*1	393	0	0	Gas shortage as per NLDC instructions.
62	Ashuganj TSK 60 MW PP	APSCL	14*3.96	46.701	0	47016	Gas shortage
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4	55	0	23040	-
64	Ashuganj 195 MW PP (APSCL-United)	IPP	20X9.73+1X16	195	0	0	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6X9.34	51	51	1008870	-
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	70	480072	-
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	31	30272	machine problem
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	103	2075996	Gas shortage
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	63	544800	FGMO
	Import (Tripura)	Import	0	160	122	2727360	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	8	11558	-
72	Cumilla 25 MW PP (Summit)	SIPP,REB	3*3.67+2*6.97	25	14	316300	-
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	16800	Liquid fuel Shortage
75	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	50	470400	FGMO
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	456027	-
Cumilla Area Total				2853.061	1167	24793211	
77	RPCL 210MW CCPP	RPCL	4*35+1*70	210	0	590400	GT-4 U/M
79	Sarishabari 3 MW Solar Plant	IPP	0	2.70	0	14300	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	19	307200	100%_NEO cut for BPDB late pay PPA Sec.13
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	59	957600	-
82	Sultankhaili 50 MW Solar PP	IPP	0	50	0	293530	-
83	Tangail Pali Power Gen 22 MW	IPP	4*6.7	22	6	102950	0 be dispatched 06 MW, due to fuel shortage
84	Bhairab 54.5 MW	IPP	3*18.2	54.5	17	130320	Liquid fuel shortage
Mymensingh Area Total				654.21	101	2386310	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	65280	-
85	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	90	30	716000	plant availability zero
86	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	23	594240	Machine Problem



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			Unit No. X Capacity	MW	MW	KWH	
87	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	157	3566045	FGMO
88	Shahjibazar 330 MW CCPP	PDB	3*110	330	0	0	Under Maintenance
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	30	655392	GT-9 Under Maintenance
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	83	1510080	-
93	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	machine problem
94	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	98	2380330	Plant availability less
95	Sylhet 20 MW GTPP	PDB	1*20	20	0	0	-
96	Shahjahanulla 25 MW PP	SIPP.REB	3*9.34	25	20	438576	-
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	315	7602000	FGMO
98	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	387	9099000	-
99	Bibiyana South 400 MW	PDB	1*400	383	0	0	Partial Shutdown due to maintenance
			Sylhet Area Total	2325	1143	26626943	
100	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2*500	1000	899	21593454	-
101	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	38	33600	Engine Problem
102	Khulna 225 MW CCPP	NWPGCL	1X150+1X75	230	0	0	-
103	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	20	9856	Engine Problem
104	Bheramara 410 MW CCPP	NWPGCL	1X278+1X132	410	194	6345504	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	579600	-
108	Khulna 330 MW CCPP	PDB	1*220+1*110	336	0	0	-
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1148.28	601	12421850	UH#1 Under Shutdown
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			Khulna Area Total	3653.28	1752	40983864	
110	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	0	0	Under Maintenance
110	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	28	39936	-
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	11.04	0	0	Contract Expired
112	Bhola 225 MW CCPP	PDB	2X63+1X68	194	130	2933000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1085.32	600	12061090.91	FGMO
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	5300450	MVAR Subjected to Grid Voltage
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	45	81600	100%:NEO cut for BPDB late pay,PPASec1
116	Barisal 307 MW	BCPCL	307X1	307	307	5781000	FGMO
117	Barisal 1 MW Solar Plant	IPP	0	1	0	3697	-
			Barisal Area Total	2700.36	1330	26200773.91	
118	Pabna 64 MW Solar Plant	PDB	11*6.6	64.55	0	351300	Contract Expired
118	Bagnabari 71 MW GTTP	PDB	1X71	70	0	0	Gas shortage
119	Bagnabari 100 MW GTTP	PDB	1*100	100	0	0	Machine Under Maintenance
119	Bagnabari 50 MW Peaking PP	PDB	9*8.9	52	0	0	Liquid fuel shortage
120	Bera 70 MW Peaking PP	PDB	9*8.29	71	4	23270	Under Maintenance
122	Katakali 50 MW Peaking PP	PDB	6*8.7	50	5	4207	Engine Problem
123	Sirajgonj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	172	4027091	FGMO
124	Sirajgonj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	0	0	Standby @NLDC's instruction due to gas shortage
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	413.792	414	9343855	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	27	34271	Machine problem and fuel shortage
129	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	14213	-
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	58	242880	-
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	35	225792	-
133	Sirajgonj 6.55 MW Solar	NWPGCL	0	6.09	0	37440	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	1466	29415809	-
134	Sirajgonj 68 MW Solar Park	IPP	0	68	0	402736	-
134	Pabna Solar 100 MW	IPP	0	100	0	754530	-
134	Sirajgonj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
			Rajshahi Area Total	3519.512	2181	44877394	
135	Saidpur 150 MW Simple Cycle Power Plant	PDB	1*150	162.443	0	0	-
135	Barapukuria TPP Unit-1 & 2	PDB	1*125+1*125	170	55	1314764	-
136	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	0	0	Under Maintenance
137	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	-
138	Saidpur 20 MW GTTP	PDB	1*20	20	0	0	-
139	Rangpur 113 MW PP (Confidence)	IPP	9*6.984+7*7.015+3.15*2	113	50	404025	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	33856.8	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	50	223103	-
142	Intraco Solar 30 MW	IPP	1*30	30	0	193913	-
143	Teesta Solar Limited	BCPCL	0	200	0	1076400	-
			Rangpur Area Total	1112.443	155	3246061.8	
			Eastern Grid Total	17400.108	6793	134825251	
			Western Grid Total	10985.585	5418	115308093.7	
			National Grid Total	28385.703	12211	250133344.7	

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

Executive Engineer
Network Operation Division