



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

Date : 02-02-2026

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	Gas shortage
3	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	Gas shortage
5	Haripur GTPP	SBU/PDB	3*2	20	0	0	-
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	320	7930800	Gas shortage
6	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	-
9	Madanganj-55 MW PP(Summit)	IPP	3*17+1*11.3	55	15	214650	-
12	Siddhirgonj 210 MW TPP	PDB	1*210	115	0	0	Under Major Overhauling
13	Siddhirgonj 2120 MW GTPP	EGCB	2*105	208.137	0	0	Gas shortage
14	Siddhirgonj 335 MW CCPP	EGCB	1*217+118	335	335	7698731	Gas shortage
15	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	0	Liquid fuel shortage
17	Kamalshah 54 MW PP(Banco Energy)	IPP	3*18	53.97	33.7	262080	Liquid fuel shortage
18	Kodda 150 MW PP BRPL	PDB/RPCL	9*17.06	140.36	80	654240	-
18	Manikgonj 55 MW PP (Northern)	IPP	19*3*3	55	35	272714	Liquid fuel shortage
20	Nabatganj 55 MW PP (Southern power)	IPP	19*3*3	55	35	271688	-
22	Summit Power Ashulia	IPP	0	33.75	25	468000	Low gas pressure
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	21	458640	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	24	275520	-
26	Tongi 80 MW GTPP	PDB	1*105	105	0	0	Under Maintenance of Exciter
27	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.06	300	175	1527033	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	79	1037520	-
29	Gazipur 100 MW PP	RPCL	6*17.5	105	52	621120	-
30	Meghnaghat 104 MW PP (OPCL)	IPP	6*18.5	104	0	0	Liquid fuel shortage
31	Manikgonj 162MW PP(MFGL)	IPP	9*18	162	88	1041120	FGMO
32	Spectra Solar Plant Ltd.	IPP	0	35	0	184758	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18*3.3	55	35	304560	Liquid fuel shortage
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	0	0	Schedule Outgoing
35	Meghnaghat CCPP(Summit)-2	IPP	1*409+1*202	583	0	0	FGMO
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	557	11856630	-
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18	160	90	1023600	Liquid fuel shortage
Dhaka Area Total				6667.111	1999.7	36103384	
36	Chattogram TPP	PDB	1*210+1*210	360	0	0	Unit #1 Under Maintenance, Unit#2 Gas Shortage
37	Raozan 25 MW PP	IPP	3*8.9	25.5	16	132192	-
38	Teknaf 20MW PP (Solartech)	IPP	0	20	0	108810	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	30	311040	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	40	964000	-
41	Sikalbaha 225MW CCPP	PDB	1*150+1*75	225	176	4076549	Plant availability less
42	Sikalbaha Peaking GT	PDB	0	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	67	755236	Bill delay
44	Hathazari 100 MW peaking PP	PDB	11*9	99	8	34656	Liquid fuel shortage
45	Dohazari-Kalaish 100 MW Peaking	PDB	6*17	102	34	125018	Engine Problem
46	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	12	180480	-
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	19	471840	-
47	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	60	381120	-
48	Kaptai 7 MW Solar PP	PDB	0	6	0	18598	-
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	16	245891	100%NEO cut for BPDB late pay,PPASec13
50	Jodiach Power	IPP	3*18.55+1*3.6	54.363	35	292895	-
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	68	807927	FGMO
52	Juldah unit-2 (Acorn)	IPP	8*13.6	100	12	169920	-
53	Anilma Energy Ltd.	IPP	6*21.2	116	66	599673	-
54	Mirsharai 150 MW BRPL	IPP	18.5*9	163	84	588800	FGMO
55	SS Power	IPP	2*660	1224	1150	26601816	-
56	Cox's Bazar Wind	PDB	22*3	60	0	183840	-
57	Matarbari 2*600 MW (CPGCL)	CPGCL	2*600	1150	670	16283636.36	ps availability is less
Chattogram Area Total				4898.863	2563	53333937.36	
58	Ashuganj CCPP 225 MW	APSCL	1X142+1X75	221	209	3732000	FGMO
59	Ashuganj 450 MW CCPP(North)	APSCL	1*360	353.35	280	7200000	FGMO Available
60	Ashuganj 450 MW CCPP(South)	APSCL	1*360	318.81	0	0	Under Maintenance
61	Ashuganj 420 MW CCPP(East)	APSCL	284*1+116*1	393	230	5567500	-
62	Ashuganj TSK 50 MW PP	APSCL	14*3.96	46.701	0	708768	Gas shortage
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4	55	0	91680	Gas shortage
64	Ashuganj 195 MW PP (AFSCL-United)	IPP	20X9.73+1X16	195	0	0	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6X9.34	51	51	1261650	-
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	80	916654	-
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	23	161898	machine problem
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	103	2481418	Gas shortage
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	100	1112640	FGMO
	Import (Tripura)	Import	0	160	130	2739840	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	25	233544	-
72	Cumilla 25 MW PP (Summit)	SIPP/REB	3*3.67+2*6.97	25	13	332630	-
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	62	424080	FGMO
74	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	0	0	Liquid fuel Shortage
75	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	52	568320	FGMO
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	377200	-
Cumilla Area Total				2853.061	1358	27909812	
77	RPCL 210MW CCPP	RPCL	4*35+1*70	210	19	419520	Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	9800	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	58	962400	100%NEO cut for BPDB late pay PPA Sec.13
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	19	333600	-
82	Sutakhirai 50 MW Solar PP	IPP	0	50	0	203090	-
83	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	6	93120	To be dispatched 06 MW. due to fuel shortages
84	Bhairab 54.5 MW	IPP	3*18.2	54.5	35	385560	Liquid fuel shortage
Mymensingh Area Total				654.21	137	2407090	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	58652	-
85	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	90	42	993000	Machine Problem
86	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	53	1318800	Machine Problem



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			Unit No. X Capacity	MW	MW	KWH	
87	Kushara 163 MW CCPP (KP)	IJP	1*109+1*54	163	160	3689545	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	698208	GT-9 Under Maintenance
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	80	1903680	-
93	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	machine problem
94	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	99	2352850	Plant availability less
95	Sylhet 20 MW GTPP	PDB	1*20	20	15	366000	-
96	Shahjahanulla 25 MW PP	SIPP.REB	3*9.34	25	20	431760	-
97	Bibiana-II 341 MW CCPP (Summit)	IJP	1*222+1*119	341	315	7680000	FGMO
98	Bibiana-III 400 MW CCPP	PDB	285*1+134*1	400	0	0	-
99	Bibiana South 400 MW	PDB	1*400	383	0	0	Partial Shutdown due to maintenance
			Sylhet Area Total	2325	814	19472495	
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	897	21707636	-
101	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	28	170400	Engine Problem
102	Khulna 225 MW CCPP	NWPGCL	1X150+1X75	230	0	0	-
103	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	45	129664	Engine Problem
104	Bheramara 410 MW CCPP	NWPGCL	1X278+1X132	410	75	3534048	Gas shortage
105	Rupsha 105 MW PP (Orion rupsha)	IJP	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	IJP	100	100	0	496980	-
108	Khulna 330 MW CCPP	PDB	1*220+1*110	336	0	0	-
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1148.28	613	13149100	U#1 Under Shutdown
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			Khulna Area Total	3653.28	1658	39190528	
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	0	0	Under Maintenance
110	Barisal 110 MW PP (Summit)	IJP	7X17.076	110	39	390144	Fuel shortage
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	Contract Expired
112	Bhola 225 MW CCPP	PDB	2X63+1X68	194	128	3103000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1085.32	1068	22775272.73	FGMO
114	Bhola Nulan Biddut BD LTD	IJP	2*75+1*75	220	220	5412020	MVAR Subjected to Grid Voltage.
115	United Payra Power Ltd.	IJP	8*18.5+1*9.5	150	72	5412000	100%NEO cut for BPDB late pay.PPAsSec13
116	Barisal 307 MW	BCPCL	307X1	307	307	5891000	FGMO
117	Barisal 1 MW Solar Plant	IJP	0	1	0	2977	-
			Barishal Area Total	2699.32	1834	38115613.73	
	Pabna 64 MW Solar Plant	PDB	11*6.6	64.55	0	298600	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	Liquid fuel shortage
120	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Machine Problem
122	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	25	87294	Engine Problem
123	Sirajgonj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	171	3870273	Gas shortage
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	413.792	414	9126400	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	12	40843	Machine problem and fuel shortage
129	Natore 52 MW PP (Rajenka)	IJP	6*8.92	52.2	34	217421	-
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	5712	Liquid fuel shortage
131	Bagura 113 MW PP (Confidence)-2	IJP	6*18.55+7.2	113	35	534240	-
132	Bagura 113 MW PP (Confidence)-1	IJP	6*18.55	113	70	620160	-
133	Sirajgonj 6.55 MW Solar	NWPGCL	0	6.09	0	23940	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	767.38	17078182	U#1 Under AOH
134	Sirajgonj 68 MW Solar Park	IJP	68	68	0	285760	-
	Pabna Solar 100 MW	IJP	0	100	0	700130	-
	Sirajgonj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
			Rajshahi Area Total	3519.512	1528.38	32888955	
	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	0	0	Machine Problem
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)	IJP	9*6.984+7*7.015+3.15*2	113	70	738393	-
140	Sympa Solar Power 8 MW	IJP	0	8	0	32141.16	-
141	Energypac Power Venture Thakurgaon Ltd.	IJP	0	115	70	742566	-
142	Intraco Solar 30 MW	IJP	1*30	30	0	165530	-
143	Teesta Solar Limited	BCPCL	0	200	0	843120	-
			Rangpur Area Total	1112.443	140	2521750.16	
			Eastern Grid Total	17398.245	6871.7	139226718.4	
			Western Grid Total	10984.555	5160.38	112716846.9	
			National Grid Total	28382.8	12032.08	251943565.3	

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

Executive Engineer
Network Operation Division