



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

Date : 08-05-2026

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 CCGP Unit-3	PDB	1*260	260	0	0	GT is under maintenance
2	Ghorasal Repowered CCGP 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 CCGP 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 412 MW CCGP	SBU,PDB	32*2	20	0	0	-
6	Haripur 360 MW CCGP (HPL)	EGCB	1*273+1*139	412	346	8481600	AGC
7	Meghnaghat 450 MW CCGP (MPL)	IPP	2*160+1*160	450	0	0	Contract Expired
8	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	335	0	0	Gas shortage
9	Madangan-35 MW PP(Summit)	IPP	3*17+1*11.3	55	30	157254	Gas shortage
12	Siddhirgonj 210 MW TPP	PDB	1*210	115	0	0	Under Major Overhauling
13	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage
14	Siddhirgonj 335 MW CCGP	EGCB	1*217+118	335	300	7274067	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	17	139320	Liquid fuel shortage
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	0	7200	Liquid fuel shortage
18	Mankgonj 55 MW PP (Northern)	IPP	19.3*3	55	0	78382	Liquid fuel shortage
20	Nababganj 55 MW PP (Southern power)	IPP	19.3*3	55	35	139699	Liquid fuel shortage
22	Summit Power Ashulia	IPP	0	33.75	22.5	481200	Low gas pressure
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	14	312840	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	25	589920	-
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	145	1367204	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	113	2198736	-
29	Gazipur 100 MW PP	RPCL	6*17.5	105	17	530880	Liquid fuel shortage
30	Meghnaghat 104 MW PP (OPCL)	IPP	6*18.5	104	0	0	Liquid fuel shortage
31	Mankgonj 162MW PP(MPGL)	IPP	9*18	162	17	424800	Liquid fuel shortage
32	Spectra Solar Plant Ltd.	IPP	0	35	0	243599	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	0	25200	Liquid fuel shortage
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	500	11161818.18	AGC+Gas shortage
35	Meghnaghat CCGP(Summit)-2	IPP	1*409+1*202	583	0	0	Gas shortage
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	264	6817010	AGC+Gas shortage
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18	160	51	1966800	Engine Problem
Dhaka Area Total				6668.974	1896.5	42397529.18	
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	17	71575.2	Liquid fuel shortage
38	Teknaf 20MW PP (Solartech)	IPP	0	20	0	91125	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.96	20	19	222240	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	41	1012380	-
41	Sikalbaha 225MW CCGP	PDB	1*150+1*75	225	215	5118415	-
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	50	265127	Liquid fuel shortage
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Engine Problem
45	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	50	375599	Liquid fuel shortage
46	Juidah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	0	0	Liquid fuel shortage
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	21	333600	-
47	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	58	381120	Liquid fuel shortage
48	Kaptai 7 MW Solar PP	PDB	0	6	0	27719	-
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	0	0	Liquid fuel shortage
50	Jodiac 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	32	178100	FGMO
52	Juidah unit-2 (Acorn)	IPP	8*13.6	100	0	0	Liquid fuel shortage
53	Anima Energy Ltd.	IPP	6*21.2	116	0	0	-
54	Mirsharai 150 MW BRPL	IPP	18.5*9	163	0	0	Liquid fuel shortage
55	SS Power	IPP	2160	1224	1160	23803634	U2 on AGC
56	Cox's Bazar Wind	PDB	2*23	60	0	64800	-
57	Matarbari 2*600 MW (CPGCL)	CPGCL	2*600	1150	983	16138181.82	AGC
Chattogram Area Total				4898.863	2646	48083616.02	
58	Ashuganj CCGP 225 MW	APSCl	1*142+1*75	221.25	217	4944000	FGMO
59	Ashuganj 450 MW CCGP(North)	APSCl	1*360	350.01	356	8783700	FGMO not available
60	Ashuganj 450 MW CCGP(South)	APSCl	1*360	342.01	0	744000	Under Maintenance
61	Ashuganj 420 MW CCGP(East)	APSCl	284*1+116*1	393	315	7886500	Gas shortage
62	Ashuganj 1SK 50 MW PP	APSCl	14*3.96	46.701	40	495072	-
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4	52.824	27	287520	-
64	Ashuganj 195 MW PP (APSCl-United)	IPP	20*9.73+1*116	195	120	1354909	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1190428	-
66	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	70	550327	Liquid fuel shortage
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	24304	Engine Problem
68	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	147	3492480	Machine Problem
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	51	245760	-
	Import (Tigra)	Import	0	160	156	3231360	-
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	19	455050	-
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	-
74	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	18	96600	Liquid fuel shortage
75	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	68	290880	Liquid fuel shortage
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	474636	-
Cumilla Area Total				2870.995	1655	34547526	
77	RPCL 210MW CCGP	RPCL	4*35+1*70	210	18	128640	Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	15500	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	115	2073600	Liquid fuel shortage
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	37	301200	Liquid fuel shortage
82	Sutlakhal 50 MW Solar PP	IPP	0	50	0	314910	-
83	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	12	71280	Liquid fuel shortage
84	Bhalrob 54.5 MW	IPP	3*18.2	54.5	0	0	Liquid fuel shortage
Mymensingh Area Total				654.21	182	2905130	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	85983	-
85	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	90	42	989000	-
86	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	30	724800	Partial Shutdown due to maintenance



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			Unit No. X Capacity	MW			
87	Kushara 163 MW CCGP (KP)	IJP	1*109+1*54	163	151	3543463.64	FGMO
88	Shahjibazar 330 MW CCGP	PDB	3*110	330	100	2314500	-
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	20	617280	GT-9 Under Maintenance
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	84	1882560	-
93	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	machine problem
94	Syhet 225 MW CCGP	PDB	1*142+1*89	231	102	1797920	Machine Problem
95	Syhet 20 MW GTPP	PDB	1*20	20	0	0	-
96	Shahjahanulla 25 MW PP	SIPP,REB	3*9.34	25	17	390960	Machine Problem
97	Bibiyana-I 341 MW CCGP (Summit)	IJP	1*222+1*119	341	310	7350000	FGMO
98	Bibiyana-III 400 MW CCGP	PDB	285*1+134*1	400	334	8479000	FGMO not available
99	Bibiyana South 400 MW	PDB	1*400	383	0	0	Under Maintenance
			Syhet Area Total	2325	1190	28175466.64	
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	879	21261818	-
101	Fairdipur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Liquid fuel shortage
102	Khuina 225 MW CCGP	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 CCGP	NWPGCL	1X278+1X132	410	140	2476224	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	776160	-
108	Khuina 330 MW CCGP	PDB	1*220+1*110	336	0	0	GT Available
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1234.2	1210	23105450	FGMO
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			Khuina Area Total	3739.2	2229	47619652	
110	Patuakhali 1320 MW (RNPL)	RNPL	660*2	1244	432	8676364	plant availability zero
110	Barisal 110 MW PP (Summit)	IJP	7X17.076	110	0	0	Liquid fuel shortage
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	11.04	0	0	Contract Expired
112	Bhola 225 MW CCGP	PDB	2X63+1X68	194	128	2849000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1244	1102	20762181.82	FGMO
114	Bhola Nujan Biddut BD LTD	IJP	2*75+1*75	220	220	5265800	MVAR Subjected to Grid Voltage.
115	United Payra Power Ltd.	IJP	8*18.5+1*9.5	150	0	0	Liquid fuel shortage
116	Barisal 307 MW	BCPCL	307X1	307	236	5061000	AGC
117	Barisal 1 MW Solar Plant	IJP	0	1	0	5301	-
			Barishal Area Total	3481.04	2118	42619646.82	
118	Pabna 64 MW Solar Plant	PDB	11*6.6	64.55	0	419640	Contract Expired
118	Baghabari 71 MW GTPP	PDB	1X71	70	0	0	Gas shortage
118	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	Engine Problem
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	9729	Partial Shutdown due to maintenance
123	Sirajgoni 225MW CCGP Unit-1	NWPGCL	1*150+1*75	214	130	3268091	Gas shortage
124	Sirajgoni 225MW CCGP Unit-2	NWPGCL	1*150+1*75	220	0	0	Fuel shortage
125	Sirajgoni 225MW CCGP Unit-3	NWPGCL	1*141	220	130	3413068	Gas shortage
126	Sirajgoni 400 MW CCGP Unit-4	NWPGCL	1*282+1*132	413.792	350	8445600	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	13181	Engine Problem
129	Natore 52 MW PP (Rajlanka)	IJP	6*8.92	52.2	0	0	Liquid fuel shortage
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	54198	Liquid fuel shortage
131	Bagura 113 MW PP (Confidence)-2	IJP	6*18.55+7.2	113	0	43200	Liquid fuel shortage
132	Bagura 113 MW PP (Confidence)-1	IJP	6*18.55	113	0	23712	Liquid fuel shortage
133	Sirajgoni 6.55 MW Solar	NWPGCL	0	6.09	0	39060	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	1330.47	27566546	-
134	Sirajgoni 68 MW Solar Park	IJP	0	68	0	436512	-
134	Pabna Solar 100 MW	IJP	0	100	0	774720	-
134	Sirajgoni 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
			Rajshahi Area Total	3519.512	1940.47	44507257	
135	Saidpur 150 MW Simple Cycle Power Plant	PDB	1*150	162.443	0	0	-
135	Barapukuria 1PP Unit-1 & 2	PDB	1*125+1*125	170	48	1134109	U-2 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)	IJP	9*6.984+7*7.015+3.15*2	113	49	367536	Liquid fuel shortage
140	Sympa Solar Power 8 MW	IJP	0	8	0	18428.64	-
141	Energypac Power Venture Thakurgaon Ltd.	IJP	0	115	33	242830	Liquid fuel shortage
142	Intraco Solar 30 MW	IJP	1*30	30	0	133308	-
143	Teesta Solar Limited	BCPCL	0	200	0	104112	-
			Rangpur Area Total	1112.443	130	2000323.64	
			Eastern Grid Total	17418.042	7569.5	156109267.8	
			Western Grid Total	11852.195	6417.47	136746879.5	
			National Grid Total	29270.237	13986.97	292856147.3	

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

Executive Engineer
Network Operation Division