



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

Date : 05-01-2026

Sl.	Name of the Power Stations	Producer	Installed Capacity Unit No. X Capacity	Present Capacity		Peak Hour Generation		Energy Generated KWH	Remarks
				MW	MW	MW	MW		
1	Ghorasal Repowered CCPP Unit-3	PDB	1*260	260	0	0	0	GT is under maintenance	
2	Ghorasal Repowered CCPP Unit-4	PDB	1*210	240	0	0	0	Gas shortage	
	Ghorasal TFP Unit-5	PDB	1*210	190	0	0	0	Gas shortage	
3	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0	0	Gas shortage	
4	Ghorasal 108 MW PP (Regent)	IPP	3*43.35	97.7	0	0	0	Gas shortage	
5	Haripur GTTP	SBU-PDB	3*22	20	0	0	0		
6	Haripur 412 MW CCPP	ECCB	1*273+1*139	412	343	8316000		FGMO, Gas Shortage	
	Haripur 360 MW CCPP (HPL)	IPP	1*235+1*125	0	0	0	0	Contract Expired	
7	Meghnaghat 450 MW CCPP (MPL)	IPP	2*150+1*150	450	225	5020800		Gas shortage	
8	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	335	0	0	0	Gas shortage	
9	Madanganj-55 MW PP(Summit)	IPP	3*17+1*11.3	55	15	54471		-	
12	Siddhirgonj 210 MW TFP	PDB	1*210	115	0	0	0	Under Major Overhauling	
13	Siddhirgonj 2*120 MW GTTP	ECCB	2*105	208.137	0	0	0	Gas shortage	
14	Siddhirgonj 335 MW CCPP	ECCB	1*217+1*118	335	0	0	0	Under Maintenance	
15	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	0	0	Liquid fuel shortage	
17	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	53.97	54	573120		-	
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	32	54240		-	
18	Manikganj 55 MW PP (Northern)	IPP	19*3	55	38	156805		Liquid fuel shortage	
20	Nabaganj 55 MW PP (Southern power)	IPP	19*3	55	35	128188		Liquid fuel shortage	
22	Summit Power Ashulia	IPP		33.75	25	537600		-	
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	15	15	325800		-	
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	0	0	0	Liquid fuel shortage	
26	Tongi 80 MW GTTP	PDB	1*105	105	0	0	0	Under Maintenance of Exciter	
27	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.06	300	45	71007		-	
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	24	166176		-	
29	Gazipur 100 MW PP	RPCL	6*17.5	105	0	0	0	-	
30	Meghnaghat 104 MW PP (OPCL)	IPP	6*18.5	104	0	0	0	Liquid fuel shortage	
31	Manikganj 162MW PP(MRGL)	IPP	9*18	162	47	243360		-	
32	Spectra Solar Plant Ltd.	IPP	0	35	0	35835		-	
33	Kanchan Purbachal Power Generation Ltd.	IPP	18*4.3	55	55	423000		Liquid fuel shortage	
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	0	0	0	Schedule Outage Ongoing	
35	Meghnaghat CCPP(Summit)-2	IPP	1*409+1*202	583	460	10242403		FGMO	
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	0	0	0	Gas shortage	
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*16	160	142	1244400		Engine Problem	
			Dikka Area Total	6667.411	1555	27593205			
36	Chattoogram TFP	PDB	1*210+1*210	360	0	0	0	Unit #1 Under Maintenance, Unit#2 Gas Shortage	
37	Raazan 25 MW PP	IPP	3*8.9	25.5	0	0	0	-	
38	Yeknaf 20MW PP (Solartech)	IPP	0	20	0	126360		-	
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	0	0	0	-	
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	46	1097100		-	
41	Sikalbaha 225MW CCPP	IPP	1*150+1*75	225	173	4176475		Plant availability less	
42	Sikalbaha Peaking PP	IPP	0	150	0	0	0	-	
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	25	171454		Bill delay	
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	0	Engine Problem	
45	Dohazari-Kalaish 100 MW Peaking	PDB	6*17	102	14	86988		Engine Problem	
46	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	0	0	0	Liquid fuel shortage	
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	20	490080		-	
47	Chattoogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	0	-	
48	Kapal 1 MW Solar PP	PDB	0	0	0	3480		-	
49	Anwara 300 MW PP (United)	IPP	17*17.34	300	0	0	0	Avail.100%.NEO cut for BPDB late pay,PPASec13.2(i)	
50	Jodiak Power	IPP	3*18.55+1*3.6	54.363	0	0	0	Liquid fuel shortage	
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	0	0	0	-	
52	Juldah unit-2 (Acorn)	IPP	8*13.6	100	36	168000		-	
53	Anlima Energy Ltd.	IPP	6*21.2	116	0	0	0	-	
54	Mirshara 150 MW BRPL	IPP	18.5*9	163	0	0	0	-	
55	SS Power	IPP	2*360	1224	1160	24725452		FGMO	
56	Cox's Bazar Wind	PDB	2*23	60	26	536840		-	
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	830	17803636.36		-	
			Chattoogram Area Total	4898.663	2330	49385575.36			
58	Ashuganj CCPP 225 MW	APSCl	1*142+1*175	221	201	4903000		FGMO	
59	Ashuganj 450 MW CCPP(North)	APSCl	1*360	353.35	280	7577800		-	
60	Ashuganj 450 MW CCPP(South)	APSCl	1*360	318.81	0	0	0	Unable to on FGMO>machine under observation.	
61	Ashuganj 420 MW CCPP(East)	APSCl	284*1+1*61	393	300	7061500		FGMO, Gas Shortage	
62	Ashuganj 15K 50 MW PP	APSCl	14*3.96	46.701	0	160300		-	
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4	55	0	0	0	Machine Problem	
64	Ashuganj 195 MW PP (APSCl-United)	IPP	20*9.73+1*16	195	0	117091		Gas shortage	
65	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	44	639594		Machine Problem	
66	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	50	95345		-	
67	Tilas 50 MW Peaking PP	PDB	6*8.92	52	0	0	0	machine problem	
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	111	2241217		Gas shortage	
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	51	243360		-	
	Import (Tribura)	Import	0	160	120	2433360		-	
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	0	0	0	-	
72	Cumilla 25 MW PP (Summit)	SIPP.REB	3*3.67+2*6.97	25	11	314160		Machine Under Maintenance	
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	0	-	
74	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	0	0	0	Liquid fuel Shortage	
75	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	0	0	0	-	
76	Sonagazi 75 MW (AG) Solar Power Plant	ECCB		75	0	87400		-	
			Cumilla Area Total	2853.061	1168	25899827			
77	RPCL 210MW CCPP	RPCL	4*55+1*70	210	138	3421440		Low gas pressure	
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	1750		-	
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	56	760800		Avail100%.NEO cut for BPDB late pay PPA Sec.13.2(i)	
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	19	326400		-	
82	Sutakhal 50 MW Solar PP	IPP	0	50	0	38690		-	
83	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	18	150960		To be dispatched 12 MW, due to fuel shortages.	
84	Bhairab 54.5 MW	IPP	3*18.2	54.5	0	0	0	-	
			Mymensingh Area Total	654.21	231	4700040			
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	10048		-	
85	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	90	41	897000		Machine Problem	
86	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	50	1023000		machine problem	



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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	KWH		
87	Kushira 163 MW CCGP (KP)	IPP	1*109+1*54	163	163	163	355636.36	FGMO	
88	Shahbaz 330 MW CCGP	PDB	3*110	330	0	0	0	Under Maintenance	
91	Shahbaz GTPP Unit- 8 & 9	PDB	2*35	66	30	30	569664	GT-9 Under Maintenance	
92	Shahbaz 86MW PP (Shahbaz)	RPP	32*2.90	86	78	78	1253760	Machine Problem	
93	Shahbaz 100 MW GTPP	PDB	1*100	100	0	0	0	machine problem	
94	Synet 225 MW CCGP	PDB	1*142+1*89	231	158	158	3427140	-	
95	Synet 20 MW GTPP	PDB	1*20	20	0	0	0	-	
96	Shajhanulla 25 MW PP	SIPP.REB	3*9.34	25	25	17	308184	-	
97	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	320	320	7608500	FGMO	
98	Bibiana-III 400 MW CCGP	PDB	285*1+134*1	400	0	0	0	Under Maintenance	
99	Bibiana South 400 MW	PDB	1*400	383	0	0	0	Partial Shutdown due to maintenance	
			Sylhet Area Total	2325	857	857	18653932.36		
100	Bheramara GTTP Unit-3	PDB	1X20	16	0	0	0	Contract Expired	
**	Bheramara (HVDC)	Import	2X500	1000	434	434	10859636	-	
101	Rupsha 50 MW Peaking PP	PDB	8*6.89	54	0	0	0	Engine Problem	
102	Khuna 225 MW CCGP	NWPGCL	1X150+1X75	230	0	0	0	-	
103	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	0	Engine Problem	
104	Bheramara 410 MW CCGP	NWPGCL	1X278+1X132	410	396	396	8800128	FGMO	
105	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	0	0	Liquid fuel shortage	
106	Madhumati 100 MW PP	NWPGCL	6*18	105	0	0	0	Liquid fuel shortage	
107	Miriga Orion 100 MW Solar PP	IPP	1*100	100	0	0	179280	-	
108	Khuna 330 MW CCGP	PDB	1*220+1*110	330	0	0	0	-	
109	Rampal 1320 MW (BIPCL)	PDB	660*2	1148.28	482	482	11694544	U-2 Under Maintenance	
**	HVDC(Nepal)	Import	1*40	40	0	0	0	-	
			Khuna Area Total	3653.28	1312	1312	31533588		
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	308	308	6516363	Machine Problem	
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	0	0	0	-	
111	Shola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	0	Contract Expired	
112	Bhola 225 MW CCGP	IPP	2X63+1X98	198	140	140	298000	Partial Shutdown of STG	
113	Payra 1320 MW	BCPCL	2*660	1085.32	510	510	10660363.64	FGMO	
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	220	5228000	MVAR Subjected to Grid Voltage	
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	0	Avail. 100%.NEO cut for BPBD late pay,PPASec13.2(i)	
116	Barisal 307 MW	BCPCL	307X1	307	279	279	5542000	FGMO	
117	Barisal 1 MW Solar Plant	IPP	0	1	0	0	2533	-	
			Barishal Area Total	2699.32	1457	1457	30934059.64		
	Pabna 64 MW Solar Plant	PDB	1*64	64	0	0	0	Contract Expired	
118	Baghabari 71 MW GTPP	PDB	1X71	70	0	0	0	Gas shortage	
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	0	Machine Under Maintenance	
119	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	0	-	
120	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	0	Under Maintenance	
122	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	0	0	Two engines are under maintenance	
123	Sirajganj 225MW CCGP Unit-1	NWPGCL	1*150+1*75	214	185	185	3926727	FGMO	
124	Sirajganj 225MW CCGP Unit-2	NWPGCL	1*150+1*75	220	0	0	0	Plant is on standby as per NLDC instruction	
125	Sirajganj 225MW CCGP Unit-3	NWPGCL	1*141	220	0	0	0	Standby as per instruction of NLDC	
126	Sirajganj 400 MW CCGP Unit-4	NWPGCL	1*282+1*1132	413.79	414	414	8885527	FGMO	
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	0	Engine Problem	
129	Natore 52 MW PP (Rajanka)	IPP	6*8.92	52.2	0	0	0	-	
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	0	0	Liquid fuel shortage	
131	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	0	0	0	-	
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	0	0	0	-	
133	Sirajganj 6.55 MW Solar	NWPGCL	0	6.09	0	0	6720	-	
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	1451	1451	26277659	FGMO	
134	Sirajganj 68 MW Solar Park	IPP	0	68	0	0	73504	-	
	Pabna Solar 100 MW	IPP	0	100	0	0	150340	-	
	Sirajganj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	0	Contract Expired	
			Rajshahi Area Total	3518.96	2050	2050	39378149		
	Saidpur 150 MW Simple Cycle Power Plant	PDB	1*150	162.443	0	0	0	-	
135	Barapukuria YPP Unit-1 & 2	PDB	1*125+1*125	170	0	0	0	Under Maintenance	
136	Barapukuria 275 MW YPP Unit-3	PDB	1*275	274	0	0	0	Under Maintenance	
137	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	0	-	
138	Saidpur 20 MW GTTP	PDB	1*20	20	0	0	0	-	
139	Rangpur 113 MW PP (Confidence)	IPP	9*6.984+7*7.015+3.15*2	113	48	48	177340	-	
140	Sympa Solar Power 8 MW	IPP	0	8	0	0	12266.16	-	
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	50	50	166656	-	
142	Iniraco Solar 30 MW	IPP	1*30	30	0	0	34234	-	
143	Yeasia Solar Limited	BCPCL	0	200	0	0	113040	-	
			Rangpur Area Total	1112.443	98	98	503536.16		
			Eastern Grid Total	17398.245	6141	6141	126232579.7		
			Western Grid Total	10984.003	4917	4917	102349332.8		
			National Grid Total	28382.248	11058	11058	228581912.5		

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

Executive Engineer
Network Operation Division