



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

Date : 18-01-2026

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	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	34*3.35	97.7	0	0	0	Gas shortage	
5	Haripur GTPP	SBU PDB	3*2	20	0	0	0	Gas shortage	
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	351	0	8445600	Gas shortage	
	Haripur 360 MW CCPP (IHPL)	IPP	1*235+1*125	0	0	0	0	Contract Expired	
7	Meghnaghat 450 MW CCPP (MPL)	IPP	2*150+1*150	450	0	0	0	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	222985	-	-	
12	Siddhirgonj 210 MW TFP	PDB	1*210	115	0	0	0	Under Major Overhauling	
13	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	208.137	0	0	0	Gas shortage	
14	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	300	6211885	0	Gas shortage	
15	Gagnagar 102 MW PP (Digital Power)	IPP	1*2*8.924	102	0	0	0	Liquid fuel shortage	
17	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	53.97	50.7	839160	-	-	
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	0	0	0	-	
18	Manikganj 55 MW PP (Northern)	IPP	19*3.3	55	55	825791	-	-	
20	Nabaganj 55 MW PP (Southern Power)	IPP	19*3.3	55	55	833995	-	-	
22	Summit Power	IPP	0	33.75	23	488400	-	Gas shortage	
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	43	14	337320	-	Low gas pressure	
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	25	45600	-	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	298	3126578	-	-	
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	149	2110464	-	-	
29	Gazipur 100 MW PP	RPCL	6*17.5	105	50	142080	-	-	
30	Meghnaghat 104 MW PP (OPCL)	IPP	6*18.5	104	0	0	0	Liquid fuel shortage	
31	Manikganj 162 MW PP(MPGL)	IPP	9*18	162	143	2082240	-	FGMO	
32	Spectra Solar Plant Ltd.	IPP	0	35	0	155970	-	-	
33	Kanchan Purbachal Power Generation Ltd.	IPP	18*4.3	55	17	83160	-	-	
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	465	9787273	-	FGMO	
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	0	0	0	Gas shortage	
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18	160	90	1014000	-	Engine Problem	
	Dhaka Area Total			6687.111	2100.7	3675291			
36	Chattogram TFP	PDB	1*210+1*210	350	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	122445	-	-	
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	19	194880	-	-	
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	46	1100820	-	-	
41	Sikalbaha 225MW CCPP	PDB	1*150+1*75	225	185	4428813	-	Plant availability less	
42	Sikalbaha Peaking	PDB	1*15	150	0	0	0	-	
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	103	1244509	-	Bill delay	
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	8	91370	-	Liquid fuel shortage	
45	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	171428	-	Engine Problem	
46	Juldah 100 MW PP Unit-3 (Accorn)	IPP	8*13.5	100	50	390720	-	-	
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	23	494400	-	-	
47	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	0	-	
48	Kapal 1 MW Solar Plant	PDB	0	0	0	20160	-	-	
49	Anwara 300 MW PP (United)	IPP	17*17.24	300	15	90327	-	Avail.100%.NEO cut for BPDB late pay.PPAPSec13.2(i)	
50	Jodiach Power	IPP	3*18.55+1*3.6	54.363	17	51583	-	Liquid fuel shortage	
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	15	86981	-	-	
52	Juldah unit-2 (Accorn)	IPP	8*13.6	100	38	523200	-	Liquid fuel shortage	
53	Anlima Energy Ltd.	IPP	6*21.2	116	17	71509	-	-	
54	Mirsharai 150 MW BRPL	IPP	18*5.9	163	16	43491	-	-	
55	SS Power	IPP	2*660	1224	1224	26595452	-	FGMO	
56	Cox's Bazar Wind	PDB	2*23	60	6	72480	-	-	
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	355	8581818.18	-	U2 S/D 9Jan/26 (Maintenance Work)	
	Chattogram Area Total			4898.863	2188	44366386.18			
58	Ashuganj CCPP 225 MW	APSCL	1*142+1*75	221	180	4685000	-	FGMO	
59	Ashuganj 450 MW CCPP(North)	APSCL	1*360	353.35	280	7313000	-	STG Under Maintenance	
60	Ashuganj 450 MW CCPP(South)	APSCL	1*360	318.81	0	0	0	Under Maintenance	
61	Ashuganj 420 MW CCPP(East)	APSCL	284*1+1*61	393	220	5434000	-	Gas shortage	
62	Ashuganj 15K 50 MW PP	APSCL	14*3.96	46.701	0	0	0	Gas shortage	
63	Ashuganj 55 MW PP (Precision)	CRPP	15*4	55	0	0	0	-	
64	Ashuganj 195 MW PP (APSCL-United)	IPP	20*9.73+1*16	195	0	0	0	Gas shortage	
65	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1237211	-	Gas shortage	
66	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	143	1497090	-	-	
67	Tilas 50 MW Peaking PP	PDB	6*8.92	52	17	56160	-	machine problem	
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	80	1935616	-	Gas shortage	
69	Chandpur 200MW Gen (Desh energy)	IPP	12*18.4	200	154	1756320	-	FGMO	
	Import (Tripura)	Import	0	160	106	2315520	-	-	
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	291540	-	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	101760	-	-	
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	403409	-	-	
	Cumilla Area Total			2850.061	1257	27023626			
77	RPCL 210MW CCPP	RPCL	4*35+1*70	210	34	1153920	-	Low gas pressure	
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	10350	-	-	
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	19	312000	-	Avail100%.NEO cut for BPDB late pay.PPA Sec.13.2(i)	
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	59	991200	-	-	
82	Sutakhal 50 MW Solar PP	IPP	0	50	0	246000	-	-	
83	Jangali Palli Power Gen 22 MW	IPP	4*6.7	22	12	275040	-	Ready to Dispatch as per NLDC Demand.	
84	Bhairab 54.5 MW	IPP	3*18.2	54.5	17	73800	-	-	
	Mymensingh Area Total			654.21	141	3082310			
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	60564	-	-	
85	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	90	42	995000	-	Machine Problem	
86	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	52	1300560	-	-	



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

Date : 18-01-2026

Sl.	Name of the Power Stations	Producer	Installed Capacity		Present Capacity		Peak Hour Generation	Energy Generated		Remarks
			Unit No. X Capacity	MW	MW	MW		KWH		
87	Kushira 163 MW CCPP (KP)	JPP	1*109+1*54	163	163	162	3784336.36		FGMO	
88	Shahbazar 330 MW CCPP	PDB	3*110	330	0	0	0		Under Maintenance	
91	Shahbazar GTPP Unit- 8 & 9	PDB	2*35	66	30	0	718556		GT-9 Under Maintenance	
92	Shahbazar 86MW PP (Shahbazar)	RPP	32*2.90	86	77	0	1715520		Machine Problem	
93	Shahbazar 100 MW GTPP	PDB	1*100	100	0	0	0		machine problem	
94	Syhet 225 MW CCPP	PDB	1*142+1*89	231	100	0	2381950		Plant availability less	
95	Syhet 20 MW GTPP	PDB	1*20	20	0	0	0		-	
96	Shahjahanulla 25 MW PP	SIPP,REB	3*9.34	25	21	0	434112		-	
97	Bibiana-II 341 MW CCPP (Summit)	JPP	1*222+1*119	341	320	0	7705000		FGMO	
98	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	0	0	0		Under Maintenance	
99	Bibiyana South 400 MW	PDB	1*400	383	0	0	0		Partial Shutdown due to maintenance	
			Syhet Area Total	2325	804		19105698.36			
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	0		Contract Expired	
**	Bheramara (HVDC)	Import	2X500	1000	873	0	20829090		-	
101	Randpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	0		Engine Problem	
102	Khulna 225 MW CCPP	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 CCPP	NWPGCL	1X278+1X132	410	341	0	8303904		Gas shortage	
105	Rupsha 105 MW PP (Orion rupsha)	JPP	6*18.445	105	17	0	84528		Liquid fuel shortage	
106	Madhumati 100 MW PP	NWPGCL	6*18	105	0	0	0		Liquid fuel shortage	
107	Mirgaha Orion 100 MW Solar PP	JPP	1*100	100	0	0	445680		-	
108	Khulna 330 MW CCPP	PDB	1*220+1*110	330	0	0	25040000		GT Available	
109	Rampal 1320 MW (BEPCL)	PDB	68*2	1148.28	1125	0	0		FGMO	
**	HVDC(Nepal)	Import	1*40	40	0	0	0		-	
			Khulna Area Total	3653.28	2356		54703202			
110	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	0	0	0		Under Maintenance	
110	Barisal 110 MW PP (Summit)	JPP	7X17.076	110	16	0	37248		-	
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	0		Contract Expired	
112	Bhola 225 MW CCPP	PDB	2X63+1X88	194	130	0	3078000		Partial Shutdown of STG	
113	Payra 1320 MW	BCPCL	2*662	1085.32	531	0	12704000		FGMO	
114	Bhola Nutan Biddut BD LTD	JPP	2*75+1*75	220	220	0	551750		MVAR Subjected to Grid Voltage	
115	United Payra Power Ltd.	JPP	8*18.5+1*9.5	150	54	0	495600		Avail.100%;NEO cut for BPDB late pay,PPASec13.2(i)	
116	Barisal 307 MW	BCPCL	307X1	307	307	0	6567000		FGMO	
117	Barisal 1 MW Solar Plant	JPP	0	1	0	0	2844		-	
			Barisal Area Total	2699.32	1258		28401842			
118	Pabna 64 MW Solar Plant	PDB	11*6	64	0	0	258092		Contract Expired	
118	Baghabari 1 MW GTPP	PDB	1*1	70	0	0	0		Gas shortage	
118	Baghabari 100 MW GTPP	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	56224		Two engines are under maintenance	
123	Sirajganj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	196	0	4666909		FGMO	
124	Sirajganj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	0	0	0		Plant is on standby as per NLDC instruction	
125	Sirajganj 225MW CCPP Unit-3	NWPGCL	1*141	220	0	0	0		Standby as per instruction of NLDC	
126	Sirajganj 400 MW CCPP Unit-4	NWPGCL	1*282+1*132	413.79	0	0	0		Under Maintenance	
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	0		Engine Problem	
129	Natore 52 MW PP (Rajanka)	JPP	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)-1	JPP	6*18.55+7.2	113	113	0	1063392		-	
132	Bagura 113 MW PP (Confidence)-2	JPP	6*18.55	113	35	0	191808		-	
133	Sirajganj 6.55 MW Solar	NWPGCL	0	6.09	0	0	25320		-	
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	763	0	17175677		U#1 Under AOH	
134	Sirajganj 68 MW Solar Park	JPP	0	68	0	0	288000		-	
134	Pabna Solar 100 MW	JPP	0	100	0	0	521180		-	
134	Sirajganj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	0		Contract Expired	
			Rajshahi Area Total	3518.96	1107		24246602			
135	Saidpur 150 MW Simple Cycle Power Plant	PDB	1*150	162.443	0	0	0		-	
135	Barapukuria TFP Unit-1 & 2	PDB	1*125+1*125	170	0	0	642327		-	
136	Barapukuria 275 MW TFP Unit-3	PDB	1*275	274	0	0	0		Under Maintenance	
137	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	0		-	
138	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	0		-	
139	Rangpur 113 MW PP (Confidence)	JPP	9*6.984+7*7.015+3.15*2	113	107	0	1452681		-	
140	Sympa Solar Power 8 MW	JPP	0	8	0	0	31667.76		-	
141	Energypac Power Venture Thakurgaon Ltd.	JPP	0	115	115	0	1285378		-	
142	Iniraco Solar 30 MW	JPP	1*30	30	0	0	174199		-	
143	Yelesia Solar Limited	BCPCL	0	200	0	0	841680		-	
			Rangpur Area Total	1112.443	222		4427932.76			
			Eastern Grid Total	17398.245	6490.7		130310521.5			
			Western Grid Total	10984.003	4943		111779578.8			
			National Grid Total	28382.248	11433.7		242090100.3			

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

Executive Engineer
Network Operation Division