



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

Date : 23-01-2026

Sl.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity		Peak Hour Generation	Energy Generated	Remarks
				Unit No. X Capacity	MW			
1	Ghorasal Repowered CCPP Unit-3	PDB	1260	260	0	0	GT is under maintenance	
2	Ghorasal Repowered CCPP Unit-4	PDB	1210	240	0	0	Gas shortage	
	Ghorasal 1 PP Unit-5	PDB	1210	190	0	0	Gas shortage	
3	Ghorasal 365 MW CCPP Unit-7	PDB	1243*1122	365	0	0	Gas shortage	
4	Ghorasal 108 MW PP (Regent)	IPP	343.35	97.7	0	0	Gas shortage	
5	Haripur 61PP	SBU/PDB	322	20	0	0	Gas shortage	
6	Haripur 412 MW CCPP	EGCB	1273*1139	412	335	8290800	Gas shortage	
	Haripur 360 MW CCPP (HPL)	IPP	1235*1125	0	0	0	Contract Expired	
7	Meghnaghat 450 MW CCPP (MPL)	IPP	2*150*1150	450	0	0	Gas shortage	
8	Meghnaghat CCPP(Summit)	IPP	2*110*1110	335	0	0	Gas shortage	
9	Madanganj-55 MW PP(Summit)	IPP	3*17*111.3	55	30	194416	-	
12	Siddhirgonj 210 MW TFP	PDB	1210	115	0	0	Under Major Overhauling	
13	Siddhirgonj 2120 MW GTTP	EGCB	2105	208.137	0	0	Gas shortage	
14	Siddhirgonj 335 MW CCPP	EGCB	1217*1118	335	280	7847922	Gas shortage	
15	Gagnagar 102 MW PP (Digital Power)	IPP	128.924	102	0	0	Liquid fuel shortage	
17	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	53.97	33.3	259200	-	
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	16	156960	-	
18	Manikganj 55 MW PP (Northern)	IPP	19.3*3	55	35	286437	-	
20	Nabaganj 55 MW PP (Southern power)	IPP	19.3*3	55	35	270842	-	
22	Summit Power Ashulia	IPP	0	33.75	12	332400	Gas shortage	
22	Summit Power Madhabdi	IPP	3*3.67*418.73	33.75	22	426240	Partial Shutdown due to maintenance	
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	16	84960	Liquid fuel shortage	
26	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Under Maintenance of Exciter	
27	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.06	300	145	1165222	-	
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	78	825408	-	
29	Gazipur 100 MW PP	RPCL	6*17.5	105	34	171840	-	
30	Meghnaghat 108 MW PP (OPCL)	IPP	6*18.5	104	0	0	Liquid fuel shortage	
31	Manikganj 162MW PP(MPGL)	IPP	3*18	162	86	602840	FGMO	
32	Spectra Solar Plant Ltd.	IPP	0	35	0	176500	-	
33	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	17	100440	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	405	9339334	FGMO	
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	0	0	Gas shortage	
	Sreepur 150 MW PP BRPL	PDB-RPCL	268	160	52	364800	Engine Problem	
				Dhaka Area Total	6667.411	1621.3	3676367	
36	Chattoogram TFP	PDB	1210*1210	360	0	0	Unit #1 Under Maintenance, Unit#2 Gas Shortage	
37	Raazan 25 MW PP	IPP	3*8.9	25.5	8	33784.2	-	
38	Yeknaf 20MW PP (Solartech)	IPP	0	20	0	126360	-	
39	Patanga 50MW PP (Baraka)	IPP	8*6.98	50	26	194880	-	
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40*350	230	86	2069600	-	
41	Sikalbaha 225MW CCPP	PDB	1*150*175	225	186	4269302	Plant availability less	
42	Sikalbaha Peaking GT	PDB	0	150	0	0	-	
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	PDB	6*17.5	105	51	619809	Bill delay	
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	8	56976	Liquid fuel shortage	
45	Dohazari-Kalaish 100 MW Peaking	PDB	6*17	102	32	160125	Engine Problem	
46	Juldah 100 MW PP Unit-3 (Accorn)	IPP	8*13.5	100	50	384960	-	
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	40	927840	-	
47	Chattoogram 108 MW PP (ECPV)	IPP	16*7	108	30	48960	-	
48	Kapali 1 MW Solar Plant	PDB	0	0	0	19922	-	
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	30	336218	Avail.100%.NEO cut for BPDB late pay.PPAsSec13.2(i)	
50	Jodica Power	IPP	3*18.55+1*3.6	54.363	17	144331	-	
51	Karnaphuli Power Ltd.	IPP	18.415*6+5.5	110	33	339600	-	
52	Juldah unit-2 (Accorn)	IPP	8*13.6	100	25	294720	Liquid fuel shortage	
53	Anlima Energy Ltd.	IPP	6*21.2	116	30	277255	-	
54	Mirsharai 150 MW BRPL	IPP	18.5*9	163	78	259273	-	
55	SS Power	IPP	2*60	1224	1163	2726770	FGMO	
56	Cox's Bazar Wind	PDB	22*3	60	5	204360	-	
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	155	6603636.36	U2 S/D 9(Jan/26 (Maintenance Work)	
				Chattoogram Area Total	4898.863	2053	44638881.56	
58	Ashuganj CCPP 225 MW	APSCL	1X142+1X75	221	188	4783000	FGMO	
59	Ashuganj 450 MW CCPP(North)	APSCL	1*360	353.35	280	7088400	STG Under Maintenance	
60	Ashuganj 450 MW CCPP(South)	APSCL	1*360	318.81	0	0	Under Maintenance	
61	Ashuganj 420 MW CCPP(East)	APSCL	284*1+16*1	393	220	5434500	Gas shortage	
62	Ashuganj 150 MW PP	APSCL	14*3.96	46.701	0	0	Gas shortage	
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4	55	0	0	-	
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	0	917331	Gas shortage	
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	0	362981	-	
67	Tilas 50 MW Peaking PP	PDB	6*8.92	52	16	79552	machine problem	
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	104	2479492	Gas shortage	
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	51	592800	FGMO	
	Import (Tiripura)	Import	0	160	100	2395200	-	
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	25	90418	-	
72	Cumilla 25 MW PP (Summit)	SIPP,REB	3*3.67+2*6.97	25	13	343260	Machine Under Maintenance	
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	15	148200	-	
74	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	0	41160	Liquid fuel Shortage	
75	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	16	182400	-	
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	408962	-	
				Cumilla Area Total	2853.961	1028	25347676	
77	RPCL 210MW CCPP	RPCL	4*35+1*70	210	49	862080	Low gas pressure	
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	11050	-	
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	19	316800	Avil100%.NEO cut for BPDB late pay PPA Sec.13.2(i)	
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	57	775200	-	
82	Sutakhal 50 MW Solar PP	IPP	0	50	0	240910	-	
83	Nangal Palli Power Gen 22 MW	IPP	4*6.7	22	12	109440	To be dispatched 12 MW. due to fuel shortages.	
84	Bhairab 54.5 MW	IPP	3*18.2	54.5	17	132120	-	
				Mymensingh Area Total	654.21	154	2447600	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	68570	-	
85	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	90	0	413000	Machine Problem	
86	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	0	523000	-	



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Sl.	Name of the Power Stations	Producer	Installed Capacity Unit No. X Capacity	Present Capacity MW	Peak Hour Generation MW	Energy Generated KWH	Remarks
87	Kushira 163 MW CCPP (KP)	IPP	1*109+1*54	163	157	3669545	FGMO
88	Shahbaz 330 MW CCPP	PDB	3*110	330	0	0	Under Maintenance
91	Shahbaz GTPP Unit- 8 & 9	PDB	2*35	66	30	718944	GT-9 Under Maintenance
92	Shahbaz 86MW PP (Shahbaz)	RPP	32*2.90	86	80	1885440	Machine Problem
93	Shahbaz 100 MW GTPP	PDB	1*100	100	0	0	machine problem
94	Synet 225 MW CCPP	PDB	1*142+1*89	231	97	2359220	Plant availability less
95	Synet 20 MW GTPP	PDB	1*20	20	0	0	-
96	Shahjahanula 25 MW PP	SIFP:REB	2*9.34	25	21	452976	-
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	315	7373000	FGMO
98	Bibiana-III 400 MW CCPP	PDB	285*1+134*1	400	0	0	Under Maintenance
99	Bibiana South 400 MW	PDB	1*400	383	0	0	Partial Shutdown due to maintenance
			Sylhet Area Total	2325	700	17827695	
100	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	473	11456000	-
101	Fardpur 50 MW Peaking PP	PDB	6*8.89	54	30	7280	Engine Problem
102	Khula 225 MW CCPP	NWPGCL	1X150+1X75	230	0	0	-
103	Gopalganj 100 MW Peaking PP	PDB	16*9.98	109	32	139520	Engine Problem
104	Bheramara 410 MW CCPP	NWPGCL	1X278+1X132	410	145	2336832	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	Miriga Orion 100 MW Solar PP	IPP	100	100	0	506160	-
108	Khula 330 MW (BIFPCL)	PDB	1*230+1*100	330	0	0	-
109	Rampal 1320 MW (BIFPCL)	PDB	860*2	1148.28	1101	24850900	FGMO
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			Khulna Area Total	3653.28	1781	39366692	
110	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	0	0	Under Maintenance
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	45	259392	-
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	Contract Expired
112	Bhola 330 MW CCPP	PDB	2X60+1X98	194	130	394000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1085.32	555	13249454.55	-
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	5514330	MVAR Subjected to Grid Voltage
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	48	328800	Avail. 100%:NEO cut for BPDB late pay,PPASec13.2(i)
116	Barisal 307 MW	BCPCL	307X1	307	278	6262000	FGMO
117	Barisal 1 MW Solar Plant	IPP	0	1	0	3109	-
			Barishal Area Total	2699.32	1276	28711085.55	
118	Pabna 64 MW Solar Plant	PDB	1*6.6	64	0	287172	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*9.52	52	0	0	-
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	23	72542	Two engines are under maintenance
123	Sirajganj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	177	3692545	Gas shortage
124	Sirajganj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	0	0	Plant is on standby as per NLDC instruction
125	Sirajganj 225MW CCPP Unit-3	NWPGCL	1*141	220	0	0	Standby as per instruction of NLDC
126	Sirajganj 400 MW CCPP Unit-4	NWPGCL	1*282+1*132	413.79	300	7884509	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	8	20295	Engine Problem
129	Natore 52 MW PP (Rajanka)	IPP	6*8.92	52.2	25	47309	-
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	32	391488	-
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	50	324384	-
133	Sirajganj 6.55 MW Solar	NWPGCL	0	6.09	0	28680	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	758	17098546	UH# Under AOH
134	Sirajganj 68 MW Solar Park	IPP	0	68	0	326256	-
134	Pabna Solar 100 MW	IPP	0	100	0	357200	-
134	Sirajganj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
			Rajshahi Area Total	3518.96	1373	30330926	
135	Saidpur 150 MW Simple Cycle Power Plant	PDB	1*150	162.443	0	0	-
135	Barapukuria TFP Unit-1 & 2	PDB	1*125+1*125	170	55	1284655	-
136	Barapukuria 275 MW TFP 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)	IPP	9*6.984+7*7.015+3.15*2	113	63	615945	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	31199.52	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	50	576182	-
142	Iniraco Solar 30 MW	IPP	1*30	30	0	156708	-
143	Yeasia Solar Limited	BCPCL	0	200	0	902080	-
			Rangpur Area Total	1112.443	168	3486769.52	
			Eastern Grid Total	17398.245	5566.3	121028219.6	
			Western Grid Total	10984.003	4598	101875473.1	
			National Grid Total	28382.248	10164.3	222903692.6	

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

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