



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

Date : 06-02-2026

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 CAPP Unit-3	PDB	1*260	260	0	0	GT is under maintenance
2	Ghorasal Repowered CAPP Unit-4	PDB	1*210	240	0	0	Gas shortage
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Gas shortage
3	Ghorasal 365 MW CAPP 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	Hanpur GT PP	SBUP,PDB	32*2	21	0	0	-
6	Hanpur 412 MW CAPP	EGCB	1*273+1*139	412	315	8121600	Gas shortage
	Hanpur 360 MW CAPP (HPL)	IPP	1*235+1*125	0	0	0	Contract Expired
7	Meghnaghat 450 MW CAPP (MPL)	IPP	2*150+1*150	450	0	0	Gas shortage
8	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	335	0	0	-
9	Madanganj-55 MW PP(Summit)	IPP	3*17+1*11.3	55	30	120254	-
12	Siddhirgonj 210 MW TPP	PDB	1*210	115	0	0	Under Major Overhauling
13	Siddhirgonj 2*120 MW GT PP	EGCB	2*105	208.137	0	0	Gas shortage
14	Siddhirgonj 335 MW CAPP	EGCB	1*217+118	335	335	7525394	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	33.4	126360	FGMO
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	0	0	-
18	Manikganj 55 MW PP (Northern)	IPP	19*3	55	35	151610	Liquid fuel shortage
20	Nabaganj 55 MW PP (Southern power)	IPP	19*3	55	35	153731	-
22	Summit Power Ashulia	IPP	0	33.75	10	323400	-
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	22	423000	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	0	0	-
26	Tongi 80 MW GT PP	PDB	1* 105	105	0	0	Under Maintenance of Exciter
27	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.06	300	95	343495	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	78	335520	-
29	Gazipur 100 MW PP	RPCL	6*17.5	105	17	104640	-
30	Meghnaghat 104 MW PP (OPCL)	IPP	6*18.5	104	0	0	Liquid fuel shortage
31	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	86	370080	FGMO
32	Spectra Solar Plant Ltd.	IPP	0	35	0	172781	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18*4.3	55	35	97920	-
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	0	0	Schedule Outage Ongoing
35	Meghnaghat CAPP(Summit)-2	IPP	1*409+1*202	583	535	8783550	FGMO
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	0	3341405	Gas shortage
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18	150	35	421200	Liquid fuel shortage
<b>Dhaka Area Total</b>				<b>6667.111</b>	<b>1696.4</b>	<b>30897940</b>	
36	Chattoagram TPP	PDB	1*210+1*210	360	50	700000	#1 Under Maintenance, Unit#2 Gas Shortage
37	Rozzan 25 MW PP	IPP	3*8.9	25.5	0	0	-
38	Teknaf 20MW PP (Solartech)	IPP	0	20	0	137160	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	25	101760	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	40	964000	-
41	Sikalbaha 225MW CAPP	PDB	1*150+1*75	225	0	1017241	Under Maintenance
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	50	248399	Bill delay
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	11664	Liquid fuel shortage
45	Dohazari-Kalaish 100 MW Peaking	PDB	6*17	102	0	44381	Engine Problem
46	Juldah 100 MW PP Unit-3 (Acom)	IPP	8*13.5	100	0	0	Liquid fuel shortage
	Malancha, Cig. EPZ (United)	IPP	5*8.73+3*9.34	42	42	839040	-
47	Chattoagram 108 MW PP (ECPV)	IPP	16*7	108	0	0	-
48	Kaptai 7 MW Solar PP	PDB	0	6	0	23762	-
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	30	92836	100%:NEO cut for BPDB late pay PPA Sec1
50	Jodiak Power	IPP	3*18.55+1*3.6	54.363	0	0	Liquid fuel shortage
51	Karnaphuli Power Ltd.	IPP	18.415*6+5.5	110	51	236689	FGMO
52	Juldah unit-2 (Acom)	IPP	8*13.6	100	0	0	Liquid fuel shortage
53	Anlma Energy Ltd.	IPP	6*21.2	116	0	0	FGMO
54	Mirsharai 150 MW BRPL	IPP	18.5*9	163	0	0	FGMO
55	SS Power	IPP	2*660	1224	1139	23814543	-
56	Cox's Bazar Wind	PDB	22*3	60	14	595200	-
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	320	12909990.81	ps availability is less
<b>Chattoagram Area Total</b>				<b>4898.863</b>	<b>1761</b>	<b>41735769.91</b>	
58	Ashuganj CAPP 225 MW	AFSCL	1X142+1X75	221	193	4752000	FGMO
59	Ashuganj 450 MW CAPP(North)	AFSCL	1*360	353.35	310	7887500	FGMO Available
60	Ashuganj 450 MW CAPP(South)	AFSCL	1*360	318.81	0	946000	Under Maintenance
61	Ashuganj 420 MW CAPP(East)	AFSCL	284*1+116*1	393	291	7804000	-
62	Ashuganj TSK 60 MW PP	AFSCL	14*3.96	46.701	0	0	Gas shortage
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4	55	0	0	Gas shortage
64	Ashuganj 195 MW PP (AFSCL-United)	IPP	20X9.73+1X16	195	0	0	-
65	Ashuganj 51 MW PP (Midland)	IPP	6X9.34	51	51	1234839	-
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	70	239200	-
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	31711	machine problem
68	Chandpur 150 MW CAPP	PDB	1*106+1*57	163	105	2336371	Gas shortage
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	100	377280	FGMO
	Import (Tripura)	Import	0	160	108	2452800	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	0	0	-
72	Cumilla 25 MW PP (Summit)	SI PP,REB	3*3.67+2*6.97	25	13	326460	-
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	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	57	293760	FGMO
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	494291	-
<b>Cumilla Area Total</b>				<b>2853.061</b>	<b>1298</b>	<b>29176212</b>	
77	RPCL 210MW CAPP	RPCL	4*35+1*70	210	139	3062400	Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	14100	-
80	Mymensingh 200 MW PP (United)	IPP	9*78*21	200	19	249600	00%:NEO cut for BPDB late pay PPA Sec.1
81	Jamalpur 115 MW PP (United)	IPP	9*78*12	115	59	894000	-
82	Sulakhaili 50 MW Solar PP	IPP	0	50	0	297280	-
83	Tangail Pali Power Gen 22 MW	IPP	4*6.7	22	8	43200	-
84	Bhairab 54.5 MW	IPP	3*18.2	54.5	0	0	be dispatched 06 MW, due to fuel shortage
<b>Mymensingh Area Total</b>				<b>654.21</b>	<b>223</b>	<b>4560580</b>	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	74470	-
85	Fenchugonj CAPP Phase-1	PDB	2*32+1*33	90	42	985000	Machine Problem
86	Fenchugonj CAPP Phase-2	PDB	2*35+1*35	90	53	1331520	is not on FGMO Mode due to problem of F



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			Unit No. X Capacity	MW	MW	KWH	
87	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	149	3607445.45	FGMO
88	Shajbazar 330 MW CCPP	PDB	3*110	330	0	0	Under Maintenance
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	30	687072	GT-9 Under Maintenance
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	80	1513920	-
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	726500	Under Maintenance
95	Sylhet 20 MW GTPP	PDB	1*20	20	13	345000	-
96	Shahjahanulla 25 MW PP	SIPP_REB	3*9.34	25	17	406704	-
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	315	7631000	FGMO
98	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	0	0	Under Maintenance
99	Bibiyana South 400 MW	PDB	1*400	383	0	0	Plant shutdown due to maintenance work
			<b>Sylhet Area Total</b>	<b>2325</b>	<b>798</b>	<b>17308631.45</b>	
100	Bheramara GTPP Unit-3	PDB	1X30	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	898	21702545	-
101	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	12980	Engine Problem
102	Khulna 225 MW CCPP	NWPGCL	1X150+1X75	230	0	0	-
103	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	11136	Engine Problem
104	Bheramara 410 MW CCPP	NWPGCL	1X278+1X132	410	367	8648928	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	Mongla Orion 100 MW Solar PP	IPP	100	100	0	591120	-
108	Khulna 330 MW CCPP	PDB	1*220+1*110	336	0	0	-
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1148.28	515	11418140	U1 under maintenance
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			<b>Khulna Area Total</b>	<b>3653.28</b>	<b>1780</b>	<b>42384829</b>	
110	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	0	0	Under Maintenance
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	0	0	FGMO
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	Contract Expired
112	Bhola 225 MW CCPP	PDB	2X63+1X68	194	130	2905000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1085.32	1025	21617454.55	FGMO
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	5342520	MVAR Subjected to Grid Voltage
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	100%:NEO cut for BPBD late pay,PPASec1
116	Barisal 307 MW	BCPCL	307X1	307	274	5324000	FGMO
117	Barisal 1 MW Solar Plant	IPP	0	1	0	3735	-
			<b>Barisal Area Total</b>	<b>2699.32</b>	<b>1649</b>	<b>35192709.55</b>	
118	Pabna 64 MW Solar Plant	PDB	11*6.6	64.55	0	353092	Contract Expired
118	Bagnabari 71 MW GTPP	PDB	1X71	70	0	0	Gas shortage
118	Bagnabari 100 MW GTPP	PDB	1*100	100	0	0	Machine Under Maintenance
119	Bagnabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	Under Maintenance
120	Bara 70 MW Peaking PP	PDB	9*8.29	71	0	0	Machine Problem
122	Katakali 50 MW Peaking PP	PDB	6*8.7	50	0	0	Two engines are under maintenance
123	Sirajgonj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	175	4173455	FGMO
124	Sirajgonj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	0	0	ndby @NLDC's instruction due to gas short
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	409	9395709	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	17	30825	Machine problem and fuel shortage
129	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52.2	0	0	-
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	49296	Liquid fuel shortage
131	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	0	26784	-
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	0	25440	-
133	Sirajgonj 6.55 MW Solar	NWPGCL	0	6.09	0	29640	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	764.12	14967829	U#1 Under AOH
134	Sirajgonj 68 MW Solar Park	IPP	0	68	0	385504	-
134	Pabna Solar 100 MW	IPP	0	100	0	737930	-
134	Sirajgonj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
			<b>Rajshahi Area Total</b>	<b>3519.512</b>	<b>1365.12</b>	<b>30175504</b>	
135	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)	IPP	9*6.984+7*7.015+3.15*2	113	49	226752	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	31479.24	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	50	179140	-
142	Intraco Solar 30 MW	IPP	1*30	30	0	199802	-
143	Teesta Solar Limited	BCPCL	0	200	0	1071360	-
			<b>Rangpur Area Total</b>	<b>1112.443</b>	<b>99</b>	<b>1708533.24</b>	
			<b>Eastern Grid Total</b>	<b>17398.246</b>	<b>6776.4</b>	<b>123679129.4</b>	
			<b>Western Grid Total</b>	<b>10984.555</b>	<b>4893.12</b>	<b>109461675.8</b>	
			<b>National Grid Total</b>	<b>28382.8</b>	<b>10669.52</b>	<b>233140705.2</b>	

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

Executive Engineer  
Network Operation Division