



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

Date : 01-02-2026

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 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
	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 GTPP	SBU,PDB	32*2	20	0	0	-
6	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	300	7786800	Gas shortage
	Haripur 360 MW CCGP (HPL)	IPP	1*235+1*125	0	0	0	Contract Expired
7	Meghnaghat 450 MW CCGP (MPL)	IPP	2*150+1*150	450	0	0	Gas shortage
8	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	335	0	0	-
9	Madanganj-55 MW PP(Summit)	IPP	3*17+1*11.3	55	15	133808	-
12	Siddhirgonj 210 MW TPP	PDB	1*210	115	0	0	Under Major Overhauling
13	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	208.137	0	70000	Gas shortage
14	Siddhirgonj 335 MW CCGP	EGCB	1*217+118	335	335	8064222	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	32.1	259164	Liquid fuel shortage
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	80	530880	-
18	Manikganj 55 MW PP (Northern)	IPP	19.3*3	55	35	267119	-
20	Nabaganj 55 MW PP (Southern power )	IPP	19.3*3	55	35	271092	-
22	Summit Power Ashulia	IPP	0	33.75	23	505800	Low gas pressure
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	21	495720	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	34	199910	-
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	160	1574455	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	78	1028736	-
29	Gazipur 100 MW PP	RPCL	6*17.5	105	50	586522	-
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	82	924480	FGMO
32	Spectra Solar Plant Ltd.	IPP	0	35	0	151224	-
33	Kanchan Purbachal Power Generation Ltd	IPP	18.4*3	55	35	293760	-
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	0	0	Schedule Outage Ongoing
35	Meghnaghat CCGP(Summit)-2	IPP	1*409+1*202	583	0	0	FGMO
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	509	12385210	-
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18	160	90	1012800	Liquid fuel shortage
	<b>Dhaka Area Total</b>			<b>6667.111</b>	<b>1914.1</b>	<b>36541702</b>	
36	Chattogram TPP	PDB	1*210+1*210	360	0	0	1 Under Maintenance, Unit#2 Gas Shc
37	Raozan 25 MW PP	IPP	3*8.9	25.5	16	55114.2	-
38	Teknaf 20MW PP (Solartech)	IPP	0	20	0	134865	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	0	276000	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	40	956000	-
41	Sikalbaha 225MW CCGP	PDB	1*150+1*75	225	176	4148323	Plant availability less
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	58	627272	Bill delay
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	8	70144	Liquid fuel shortage
45	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	34	127367	Engine Problem
46	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	12	235200	-
	Malancha. Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	21	502080	-
47	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	52	234720	-
48	Kaptai 7 MW Solar PP	PDB	0	6	0	21227	-
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	16	196211	0%;NEO cut for BPDB late pay.PPAS
50	Jodiach Power	IPP	3*18.55+1*3.6	54.363	35	181947	Liquid fuel shortage
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	59	731818	FGMO
52	Juldah unit-2 (Acorn)	IPP	8*13.6	100	12	222720	Liquid fuel shortage
53	Anlima Energy Ltd.	IPP	6*21.2	116	51	454547	-
54	Mirsharai 150 MW BRPL	IPP	18.5*9	163	70	269309	FGMO
55	SS Power	IPP	2*660	1224	1148	26263634	-
56	Cox's Bazar Wind	PDB	22*3	60	5	220800	-
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	670	13847272.73	ps availability is less
	<b>Chattogram Area Total</b>			<b>4898.863</b>	<b>2483</b>	<b>49776570.93</b>	
58	Ashuganj CCGP 225 MW	APSCL	1X142+1X75	221	191	4513000	FGMO
59	Ashuganj 450 MW CCGP(North)	APSCL	1*360	353.35	300	7765500	FGMO Available
60	Ashuganj 450 MW CCGP(South)	APSCL	1*360	318.81	0	0	Under Maintenance
61	Ashuganj 420 MW CCGP(East)	APSCL	284*1+116*1	393	215	5256000	-
62	Ashuganj TSK 50 MW PP	APSCL	14*3.96	46.701	3	84600	Gas shortage
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4	55	0	0	Gas shortage
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	51	1041339	-
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	80	705890	-
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	30	200208	machine problem
68	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	104	2478546	Gas shortage
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	103	1030080	FGMO
	Import (Tripura)	Import	0	160	124	2775360	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	25	158611	-
72	Cumilla 25 MW PP (Summit)	SIPP,REB	3*3.67+2*6.97	25	13	317110	-
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	35	173280	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	52	562560	FGMO
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	434282	-
	<b>Cumilla Area Total</b>			<b>2853.061</b>	<b>1326</b>	<b>27496366</b>	
77	RPCL 210MW CCGP	RPCL	4*35+1*70	210	12	288960	Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	9900	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	19	309600	%;NEO cut for BPDB late pay PPA Ser
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	59	1011600	-
82	Sutiakhali 50 MW Solar PP	IPP	0	50	0	210560	-
83	Tangail Pali Power Gen 22 MW	IPP	4*6.7	22	6	94560	dispatched 06 MW, due to fuel short
84	Bhairab 54.5 MW	IPP	3*18.2	54.5	17	113040	-
	<b>Mymensingh Area Total</b>			<b>654.21</b>	<b>113</b>	<b>2038220</b>	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	52220	-



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			Unit No. X Capacity	MW	MW	KWH	
85	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	90	42	1327440	Machine Problem
86	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	53	986000	not on FGMO Mode due to problem o
87	Kushira 163 MW CCGP (KP)	IPP	1*109+1*54	163	157	3586745	FGMO
88	Shajibazar 330 MW CCGP	PDB	3*110	330	0	0	Under Maintenance
91	Shajibazar GTPP Unit- 8 & 9	PDB	2*35	66	30	718656	GT-9 Under Maintenance
92	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	80	1728000	-
93	Shajibazar 100 MW GTPP	PDB	1*100	100	0	0	machine problem
94	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	97	2347150	Plant availability less
95	Sylhet 20 MW GTPP	PDB	1*20	20	15	363000	-
96	Shahjahanulla 25 MW PP	SIPP.REB	3*9.34	25	20	444984	-
97	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	315	7655000	FGMO
98	Bibiyana-III 400 MW CCGP	PDB	285*1+134*1	400	0	0	-
99	Bibiyana South 400 MW	PDB	1*400	383	0	0	Partial Shutdown due to maintenance
			<b>Sylhet Area Total</b>	<b>2325</b>	<b>809</b>	<b>19209195</b>	
100	Bheramara GTTP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC )	Import	2X500	1000	897	21685090	-
101	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	30	136800	Engine Problem
102	Khulna 225 MW CCGP	NWPGCL	1X150+1X75	230	0	0	-
103	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	44	46080	Engine Problem
104	Bheramara 410 MW CCGP	NWPGCL	1X278+1X132	410	205	5522400	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	553520	-
108	Khulna 330 MW CCGP	PDB	1*220+1*110	336	0	0	-
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1148.28	612	12843600	U#1 Under Shutdown
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			<b>Khulna Area Total</b>	<b>3653.28</b>	<b>1788</b>	<b>40787490</b>	
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	0	0	Under Maintenance
110	Barisal 110 MW PP (Summit )	IPP	7X17.076	110	47	273120	Fuel shortage
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	Contract Expired
112	Bhola 225 MW CCGP	PDB	2X63+1X68	194	130	3107000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1085.32	1020	23169454.55	FGMO
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	5173320	MVAR Subjected to Grid Voltage.
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	35	280800	0%;NEO cut for BPDB late pay.PPAS
116	Barisal 307 MW	BCPCL	307X1	307	307	6153000	FGMO
117	Barisal 1 MW Solar Plant	IPP	0	1	0	3393	-
			<b>Barisal Area Total</b>	<b>2699.32</b>	<b>1759</b>	<b>38160087.55</b>	
	Pabna 64 MW Solar Plant	PDB	11*6.6	64.55	0	257896	Contract Expired
118	Baghabari 71 MW GTTP	PDB	1X71	70	0	0	Gas shortage
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Machine Under Maintenance
119	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	Liquid fuel shortage
120	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Machine Problem
122	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	18	61113	Two engines are under maintenance
123	Sirajgonj 225MW CCGP Unit-1	NWPGCL	1*150+1*75	214	163	3983182	Gas shortage
124	Sirajgonj 225MW CCGP Unit-2	NWPGCL	1*150+1*75	220	0	0	ant is on standby as per NLDC instructi
125	Sirajgonj 225MW CCGP Unit-3	NWPGCL	1*141	220	0	0	Standby as per instruction of NLDC
126	Sirajgonj 400 MW CCGP Unit-4	NWPGCL	1*282+1*132	413.792	414	9905890	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	7	16480	Machine problem and fuel shortage
129	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52.2	25	114019	-
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	5904	Liquid fuel shortage
131	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	50	500640	-
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	70	607392	-
133	Sirajgonj 6.55 MW Solar	NWPGCL	0	6.09	0	23280	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	752	16532727	U#1 Under AOH
134	Sirajgonj 68 MW Solar Park	IPP	0	68	0	272992	-
	Pabna Solar 100 MW	IPP	0	100	0	596680	-
	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>1499</b>	<b>32878195</b>	
	Saidpur 150 MW Simple Cycle Power Plan	PDB	1*150	162.443	0	0	-
135	Barapukuria TPP Unit-1 & 2	PDB	1*125+1*125	170	53	1224436	-
136	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	0	0	Under Maintenance
137	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	-
138	Saidpur 20 MW GTTP	PDB	1*20	20	0	0	-
139	Rangpur 113 MW PP (Confidence)	IPP	9*6.984+7*7.015+3.15*2	113	61	621264	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	29685.36	-
141	Energypac Power Venture Thakurgaon Ltd	IPP	0	115	70	638397	-
142	Intraco Solar 30 MW	IPP	1*30	30	0	123292	-
143	Teesta Solar Limited	BCPCL	0	200	0	850320	-
			<b>Rangpur Area Total</b>	<b>1112.443</b>	<b>184</b>	<b>3487394.36</b>	
			<b>Eastern Grid Total</b>	<b>17398.245</b>	<b>6645.1</b>	<b>135062053.9</b>	
			<b>Western Grid Total</b>	<b>10984.555</b>	<b>5230</b>	<b>115313166.9</b>	
			<b>National Grid Total</b>	<b>28382.8</b>	<b>11875.1</b>	<b>250375220.8</b>	

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

Executive Engineer  
Network Operation Division