



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

Date : 20-01-2026

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 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
3	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Gas shortage
4	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	366	8416800	Gas shortage
6	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	Gas shortage
9	Madanganj-55 MW PP(Summit)	IPP	3*17+1*11.3	55	55	802355	-
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	0	Gas shortage
14	Siddhirgonj 335 MW CCGP	EGCB	1*217+118	335	280	6496248	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	0	623160	-
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	48	419520	-
18	Manikganj 55 MW PP (Northern)	IPP	19.3*3	55	17	492641	-
20	Nababganj 55 MW PP (Southern power )	IPP	19.3*3	55	0	533452	-
22	Summit Power Ashulia	IPP	0	33.75	21	438600	Low gas pressure
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	15	288000	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	34	452160	Liquid fuel shortage
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	294	4745444	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	149	2454624	-
29	Gazipur 100 MW PP	RPCL	6*17.5	105	105	1148160	-
30	Meghnaghat 104 MW PP (OPCL)	IPP	6*18.5	104	0	0	Liquid fuel shortage
31	Manikgonj 162MW PP(MPL)	IPP	9*18	162	108	796320	FGMO
32	Spectra Solar Plant Ltd.	IPP	0	35	0	144705	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	17	255600	Liquid fuel shortage
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	445	9482727	FGMO
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	0	0	Gas shortage
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18	160	125	1635600	Engine Problem
<b>Dhaka Area Total</b>				<b>6667.111</b>	<b>2079</b>	<b>39626116</b>	
36	Chattogram TPP	PDB	1*210+1*210	360	0	0	Unit #1 Under Maintenance, Unit#2 Gas Shortage
37	Raozan 25 MW PP	IPP	3*8.9	25.5	0	0	-
38	Teknaf 20MW PP (Solartech)	IPP	0	20	0	133785	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	25	1564800	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	46	1039700	-
41	Sikalbaha 225MW CCGP	PDB	1*150+1*75	225	187	4263582	Plant availability less
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikabaha)	IPP	6*17.5	105	105	1523017	Bill delay
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	16	190741	Liquid fuel shortage
45	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	0	0	Engine Problem
46	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	60	669120	-
46	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	18	508800	-
47	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	-
48	Kaptai 7 MW Solar PP	PDB	0	6	0	20398	-
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	65	552000	0.100%;NEO cut for BPDB late pay.PPAsSec13
50	Jodica Power	IPP	3*18.55+1*3.6	54.363	34	229335	Liquid fuel shortage
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	65	405634	-
52	Juldah unit-2 (Acorn)	IPP	8*13.6	100	25	458880	Liquid fuel shortage
53	Anilima Energy Ltd.	IPP	6*21.2	116	30	184418	-
54	Mirsharai 150 MW BRPL	IPP	18.5*9	163	126	861454	-
55	SS Power	IPP	2*660	1224	613	20825452	FGMO
56	Cox's Bazar Wind	PDB	22*3	60	18	197280	-
57	Matarbari 2*600 MW (CPGCL)	CPGCL	2*600	1150	415	9105454.55	U2 S/D 9/Jan/26 (Maintenance Work)
<b>Chattogram Area Total</b>				<b>4898.863</b>	<b>1848</b>	<b>42733850.55</b>	
58	Ashuganj CCGP 225 MW	APSCL	1X142+1X75	221	181	4733000	FGMO
59	Ashuganj 450 MW CCGP(North)	APSCL	1*360	353.35	280	7145500	STG Under Maintenance
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	225	5366500	Gas shortage
62	Ashuganj TSK 50 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	51	1262689	Gas shortage
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	147	2363563	-
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	30	325216	machine problem
68	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	80	1900219	Gas shortage
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	136	1956480	FGMO
	Import (Tripura)	Import	0	160	126	2719680	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	25	331865	-
72	Cumilla 25 MW PP (Summit)	SIPP.REB	3*3.67+2*6.97	25	13	267360	Machine Under Maintenance
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	52	477660	-
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	0	0	-
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	360473	-
<b>Cumilla Area Total</b>				<b>2853.061</b>	<b>1346</b>	<b>29210205</b>	
77	RPCL 210MW CCGP	RPCL	4*35+1*70	210	30	755520	Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	9950	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	19	336000	100%;NEO cut for BPDB late pay PPA Sec.13.
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	59	1063200	-
82	Sutiakhal 50 MW Solar PP	IPP	0	50	0	217560	-
83	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	24	294960	to be dispatched 12 MW. due to fuel shortages
84	Bhairab 54.5 MW	IPP	3*18.2	54.5	17	284760	-
<b>Mymensingh Area Total</b>				<b>654.21</b>	<b>149</b>	<b>2961950</b>	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	46213	-
85	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	90	42	992000	Machine Problem
86	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	52	1291200	-



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			Unit No. X Capacity	MW	MW	KWH	
87	Kushara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3810682	FGMO
88	Shahjibazar 330 MW CCPP	PDB	3*110	330	0	0	Under Maintenance
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	30	719616	GT-9 Under Maintenance
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	83	1933440	Machine Problem
93	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	machine problem
94	Syhet 225 MW CCPP	PDB	1*142+1*89	231	99	2391800	Plant availability less
95	Syhet 20 MW GTPP	PDB	1*20	20	0	0	-
96	Shahjahanulla 25 MW PP	SIPP.REB	3*9.34	25	23	447840	-
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	330	7754500	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
			<b>Sylhet Area Total</b>	<b>2325</b>	<b>822</b>	<b>19387291</b>	
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC )	Import	2X500	1000	450	11048727	-
101	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	21	125280	Engine Problem
102	Khulna 225 MW CCPP	NWPGCL	1X150+1X75	230	0	0	-
103	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	22	122752	Engine Problem
104	Bheramara 410 MW CCPP	NWPGCL	1X278+1X132	410	275	8305056	Gas shortage
105	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	52	711840	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	452160	-
108	Khulna 330 MW CCPP	PDB	1*220+1*110	336	0	0	GT Available
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1148.28	1155	26131000	FGMO
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			<b>Khulna Area Total</b>	<b>3653.28</b>	<b>1975</b>	<b>46896815</b>	
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	0	0	Under Maintenance
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	80	950496	-
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	Contract Expired
112	Bhola 225 MW CCPP	PDB	2X63+1X68	194	130	1309000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1085.32	596	14129454.55	FGMO
114	Bhola Nutan Biddu BD LTD	IPP	2*75+1*75	220	220	5415090	MVAR Subjected to Grid Voltage
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	80	622800	11.100%;NEO cut for BPDB late pay,PPASec13
116	Barisal 307 MW	BCPCL	307X1	307	282	7069000	FGMO
117	Barisal 1 MW Solar Plant	IPP	0	1	0	2229	-
			<b>Barishal Area Total</b>	<b>2699.32</b>	<b>1388</b>	<b>31298069.55</b>	
	Pabna 64 MW Solar Plant	PDB	11*6.6	64	0	256688	Contract Expired
118	Baghabari 71 MW GTPP	PDB	1X71	70	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Machine Under Maintenance
119	Baghabari 50 MW Peaking PP	PDB	8*9.9	52	0	84600	-
120	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Under Maintenance
122	Katakhal 50 MW Peaking PP	PDB	8*8.7	50	24	110534	Two engines are under maintenance
123	Sirajgonj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	169	3617273	FGMO
124	Sirajgonj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	0	0	Plant is on standby as per NLDC instruction
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	413.79	0	0	Under Maintenance
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	6	30646	Engine Problem
129	Natore 52 MW PP (Rajshahi)	IPP	6*8.92	52.2	25	360504	-
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	50	1021056	-
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	75	1172640	-
133	Sirajgonj 6.55 MW Solar	NWPGCL	0	6.09	0	19620	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	754	17673019	U#1 Under AOH
134	Sirajgonj 68 MW Solar Park	IPP	0	68	0	273000	-
	Pabna Solar 100 MW	IPP	0	100	0	546860	-
	Sirajgonj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
			<b>Rajshahi Area Total</b>	<b>3518.96</b>	<b>1103</b>	<b>25166440</b>	
	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	-
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	107	1705939	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	28725.36	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	115	1835563	-
142	Intraco Solar 30 MW	IPP	1*30	30	0	142183	-
143	Teesta Solar Limited	BCPCL	0	200	0	704880	-
			<b>Rangpur Area Total</b>	<b>1112.443</b>	<b>222</b>	<b>4417290.36</b>	
			<b>Eastern Grid Total</b>	<b>17398.245</b>	<b>6244</b>	<b>133919412.6</b>	
			<b>Western Grid Total</b>	<b>10984.003</b>	<b>4688</b>	<b>107778614.9</b>	
			<b>National Grid Total</b>	<b>28382.248</b>	<b>10932</b>	<b>241698027.5</b>	

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

Executive Engineer  
Network Operation Division