



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

Date : 30-12-2025

Sl.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation		Energy Generated	Remarks
					MW	MW		
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 TPP 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 GTTP	SEU/PDB	32.2	20	0	0	0	
6	Haripur 412 MW CCPP	EGCB	1'273+1'139	412	345	8280000	0	FGMO Gas Shortage
	Haripur 360 MW CCPP (HPL)	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	0	0	0	-
12	Siddhirgonj 210 MW TPP	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	1'21+1'118	335	280	6533885	0	Gas shortage
15	Gagnagar 102 MW PP (Digital Power)	IPP	1'29.924	102	16	81504	0	ps availability is less
17	Kamalaghat 54 MW PP(Banco Energy)	IPP	3'18	53.97	25.8	194040	0	-
18	Kodda 150 MW PP BRPL	PDB-RPCL	9'17.06	149.36	0	183840	0	-
18	Manikganj 55 MW PP (Northern)	IPP	19'3.3	55	0	559831	0	Liquid fuel shortage
20	Nabaganj 55 MW PP (Southern power)	IPP	19'3.3	55	0	88759	0	-
22	Summit Power Ashulia	IPP	3'18	33.75	24	485000	0	Low gas pressure
22	Summit Power Madhabdi	IPP	3'3.67+4'8.73	23	22	464760	0	-
25	Gazipur 52 MW PP	RPCL	6'8.9	52.194	0	117600	0	Liquid fuel shortage
26	Yongi 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	0	273993	0	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8'18.45+8.97	149	60	562320	0	-
29	Gazipur 100 MW PP	RPCL	6'17.5	105	0	243840	0	-
30	Meghnaghat 104 MW PP (OPCL)	IPP	6'18.5	104	0	0	0	Liquid fuel shortage
31	Manikganj 162MW PP(MPGL)	IPP	9'18	162	0	506880	0	-
32	Spectra Solar Plant Ltd.	IPP	0	35	0	22900	0	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18'4.3	55	0	0	0	Liquid fuel shortage
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	460	8892948	0	FGMO
	JERA Meghnaghat Power Limited	IPP	250'2+266	718	0	0	0	Gas shortage
	Sreepur 150 MW PP BRPL	PDB-RPCL	9'18	160	52	278400	0	Engine Problem
<b>Dhaka Area Total</b>				<b>6687.111</b>	<b>1284.8</b>	<b>21786900</b>	<b>0</b>	
36	Chattoogram TPP	PDB	1'210-1'210	250	0	0	0	Unit #1 Under Maintenance, Unit#2 Gas Shortage
37	Raazan 25 MW PP	IPP	3'8.9	35.0	0	0	0	-
38	Yeknaf 20MW PP (Solartech)	IPP	0	20	0	79380	0	-
39	Patenga 50MW PP (Baraka)	IPP	8'6.98	50	0	0	0	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2'40+3'50	230	46	1052760	0	-
41	Sikalbaha 225MW CCPP	PDB	1'150+1'75	225	160	3849013	0	Under Maintenance
42	Sikalbaha Peaking PP	PDB	1'150	160	0	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6'17.5	105	16	19236	0	Bill delay
44	Hathazari 100 MW peaking PP	PDB	11'8.9	98	0	0	0	Engine Problem
45	Dohazari -Kalaish 100 MW Peaking	PDB	6'17	102	0	0	0	Engine Problem
46	Juldah 100 MW PP Unit-3 (Accorn)	IPP	8'13.5	100	0	0	0	Liquid fuel shortage
	Malancha, Ctg. EPZ (United)	IPP	5'8.73+3'9.34	42	11	289920	0	-
47	Chattoogram 108 MW PP (ECPV)	IPP	16'7	108	0	0	0	-
48	Kapal 1 MW Solar PP	PDB	0	0	0	14145	0	-
49	Anwara 300 MW PP (United)	IPP	17'17+24	300	0	0	0	vail 100%-NEO cut for BPDB late pay PPA Sec.13.2
50	Jodioc Power	IPP	3'18.55+1'3.6	54.363	0	0	0	Liquid fuel shortage
51	Karnaphuli Power Ltd.	IPP	18.415'6+6.5	110	0	0	0	-
52	Juldah unit-2 (Accorn)	IPP	8'13.6	100	0	0	0	53760
53	Anlima Energy Ltd.	IPP	6'21.2	116	0	0	0	-
54	Mirshara 150 MW BRPL	IPP	18'5.9	163	0	0	0	-
55	SS Power	IPP	2'660	1224	1160	21774543	0	FGMO
56	Cox's Bazar Wind	PDB	22'3	60	6	124320	0	-
57	Matarbari 2'600 MW (CPGCBL)	CPGCL	2'600	1150	745	15920000	0	-
<b>Chattoogram Area Total</b>				<b>4698.863</b>	<b>2144</b>	<b>43177077</b>	<b>0</b>	
58	Ashuganj CCPP 225 MW	APSCCL	1X142+1X75	221	179	4315000	0	FGMO
59	Ashuganj 450 MW CCPP(North)	APSCCL	1'360	353.35	290	7216600	0	Gas shortage
60	Ashuganj 450 MW CCPP(South)	APSCCL	1'360	318.81	0	0	0	Unable to on FGMO>machine under observation.
61	Ashuganj 420 MW CCPP(East)	APSCCL	284'1+116'1	393	215	5654600	0	Gas shortage
62	Ashuganj 150 MW PP	APSCCL	14'3.98	46.701	0	0	0	Gas shortage
63	Ashuganj 55 MW PP (Precision)	QRPP	15'4	55	0	0	0	Gas shortage
64	Ashuganj 195 MW PP (APSCCL-United)	IPP	20X9.73+1X16	195	0	0	0	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6X9.34	51	51	911928	0	-
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	0	185672	0	-
67	Tilas 50 MW Peaking PP	PDB	6'8.92	52	0	0	0	machine problem
68	Chandpur 150 MW CCPP	PDB	1'106+1'57	163	112	2270116	0	Gas shortage
69	Chandpur 200MW (Desh energy)	IPP	12'18.4	200	0	379680	0	-
	Import (Tirpura)	Import	0	160	92	1926720	0	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6'8.92	52	0	0	0	-
72	Cumilla 25 MW PP (Summit)	SIPP,REB	3'3.67+2'6.97	25	17	300370	0	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	0	0	-
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	357336	0	-
<b>Cumilla Area Total</b>				<b>2853.061</b>	<b>956</b>	<b>23518022</b>	<b>0</b>	
77	RPCL 210MW CCPP	RPCL	4'35+1'70	210	28	675840	0	Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	1850	0	-
80	Mymensingh 200 MW PP (United)	IPP	9'78'21	200	19	204000	0	vil100%-NEO cut for BPDB late pay PPA Sec.13.2
81	Jamalpur 115 MW PP (United)	IPP	9'78'12	115	79	882000	0	Machine Problem
82	Sutakhal 50 MW Solar PP	IPP	0	50	0	64810	0	-
83	Nangal Pall Power Gen 22 MW	IPP	4'6.7	22	0	0	0	To be dispatched 12 MW. due to fuel shortages.
84	Bhairab 54.5 MW	IPP	3'18.2	54.5	0	0	0	Liquid fuel shortage
<b>Mymensingh Area Total</b>				<b>654.21</b>	<b>126</b>	<b>1828500</b>	<b>0</b>	
	Moulvibazar 10 MW Solar Power Plant	IPP	1'10	0	0	26150	0	-
85	Fenchugonj CCPP Phase-1	PDB	2'32+1'33	90	41	972000	0	Machine Problem
86	Fenchugonj CCPP Phase-2	PDB	2'35+1'35	90	30	713760	0	T3.4 are not on FGMO Mode due to problem of FIAT



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Sl.	Name of the Power Stations	Producer	Installed Capacity Unit No. X Capacity	Present Capacity		Peak Hour Generation		Energy Generated KWH	Remarks
				MW	MW	MW	MW		
87	Kushira 163 MW CCPP (KP)	IPP	1*109+154	163	0	0	0	Major Inspection	
88	Shahbaz 330 MW CCPP	PDB	3*110	330	0	0	0	Under Maintenance	
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	30	648192	0	GT-9 Under Maintenance	
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	81	1281600	0	01 engine maintenance	
93	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	0	machine problem	
94	Syhet 225 MW CCPP	PDB	1*142+1*89	231	160	3427270	0	-	
95	Syhet 20 MW GTPP	PDB	1*20	20	0	0	0	-	
96	Shahjanulla 25 MW PP	SiPP REB	3*9.24	25	21	311376	0	-	
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	315	7570500	0	FGMO	
98	Bibiyan-II 400 MW CCPP	PDB	285*1+134*1	400	212	5028000	0	due to GBC problem	
99	Bibiyan South 400 MW	PDB	1*400	383	0	0	0	Partial Shutdown due to maintenance	
<b>Syhet Area Total</b>				<b>2325</b>	<b>890</b>	<b>19978848</b>	<b>0</b>		
100	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	0	Contract Expired	
**	Bheramara (HVDC)	Import	2X500	1000	903	18546181	0	-	
101	Fandui 50 MW Peaking PP	PDB	8*6.24	54	0	0	0	Engine Problem	
102	Khula 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	0	0	0	Plant is in standby due to scarcity of fuel gas	
105	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	0	0	Liquid fuel shortage	
106	Madhumati 100 MW PP	NWPGCL	6*18	105	0	0	0	Liquid fuel shortage	
107	Moriga Orion 100 MW Solar PP	IPP	1*100	100	0	393840	0	-	
108	Khula 330 MW CCPP	PDB	1*220+1*110	330	0	0	0	-	
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1148.28	1068	22082000	0	FGMO, plant availability zero	
**	HVDC(Nepal)	Import	1*40	40	0	0	0	-	
<b>Khula Area Total</b>				<b>3653.28</b>	<b>1971</b>	<b>41020021</b>	<b>0</b>		
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	441	7352727	0	plant availability zero	
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	0	0	0	-	
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	0	Contract Expired	
112	Bhola 225 MW CCPP	PDB	2X63+1X68	194	140	2982000	0	Partial Shutdown of STG	
113	Payra 1320 MW	BCPCL	2*662	1085.32	952	17704727.27	0	FGMO	
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	110	2733278	0	GT-11 Shutdown under Offline water wash	
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	0	vall.100%NEO cut for BPDB late pay,PPASec13.2)	
116	Barisal 307 MW	BCPCL	307X1	307	0	0	0	Plant is on standby as per NLDC instruction	
117	Barisal 1 MW Solar Plant	IPP	0	1	0	2203	0	-	
<b>Barisal Area Total</b>				<b>2699.32</b>	<b>1643</b>	<b>30774935.27</b>	<b>0</b>		
	Pabna 64 MW Solar Plant	PDB	1*176.6	64	0	40164	0	Contract Expired	
118	Baghabari 71 MW GTPP	PDB	1*71	70	0	0	0	Gas shortage	
	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	0	Engine Problem	
123	Sirajganj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	155	3761545	0	Gas shortage	
124	Sirajganj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	0	0	0	Gas shortage	
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	414	9009309	0	FGMO	
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	0	Engine Problem	
129	Natore 52 MW PP (Rajanka)	IPP	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)-2	IPP	6*18.55+7.2	113	0	0	0	-	
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	0	0	0	-	
133	Sirajganj 6.55 MW Solar	NWPGCL	0	6.09	0	4020	0	-	
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	1279.94	24620727	0	FGMO	
134	Sirajganj 68 MW Solar Park	IPP	0	68	0	50256	0	-	
	Pabna Solar 100 MW	IPP	0	100	0	87210	0	-	
	Sirajganj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	0	Contract Expired	
<b>Rajshahi Area Total</b>				<b>3518.96</b>	<b>1848.94</b>	<b>37573231</b>	<b>0</b>		
	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	592145	0	Machine Problem	
136	Barapukuria 275 MW TFP Unit-3	PDB	1*275	274	0	0	0	-	
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)	IPP	9*6.984+7*7.015+3.15*2	113	34	122572	0	-	
140	Sympa Solar Power 8 MW	IPP	0	8	0	5897.28	0	-	
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	35	136474	0	-	
142	Iniraco Solar 30 MW	IPP	1*30	30	0	24206	0	-	
143	Yeasia Solar Limited	BCPCL	0	200	0	190260	0	FGMO	
<b>Rangpur Area Total</b>				<b>1112.443</b>	<b>69</b>	<b>1071434.28</b>	<b>0</b>		
<b>Eastern Grid Total</b>				<b>17398.245</b>	<b>5400.8</b>	<b>116282947</b>	<b>0</b>		
<b>Western Grid Total</b>				<b>10984.003</b>	<b>5531.94</b>	<b>110439621.6</b>	<b>0</b>		
<b>National Grid Total</b>				<b>28382.248</b>	<b>10932.74</b>	<b>226722568.6</b>	<b>0</b>		

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

Executive Engineer  
Network Operation Division