



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

Date : 23-12-2025

Sl.	Name of the Power Stations	Producer	Installed Capacity		Peak Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW			
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	-
5	Haripur GTFPP	SBU,PDB	32*2	20	0	0	-
6	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	345	8254800	FGMO
	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	0	0	-
12	Siddhrgonj 210 MW TPP	PDB	1*210	115	0	0	Under Major Overhauling
13	Siddhrgonj 2*120 MW GTTPP	EGCB	2*105	208.137	0	0	Gas shortage
14	Siddhrgonj 335 MW CCGP	EGCB	1*217+118	335	300	6678157	-
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	40	66600	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	25	51658	Liquid fuel shortage
20	Nababganj 55 MW PP (Southern power )	IPP	19*3	55	55	94348	Liquid fuel shortage
22	Summit Power Ashula	IPP	0	33.75	21	453600	Low gas pressure
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	22	528840	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	8	22080	-
26	Tongi 80 MW GTTPP	PDB	1*105	105	0	0	Under Maintenance of Exciter
27	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.06	300	45	65236	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	116	1165968	-
29	Gazipur 100 MW PP	RPCL	6*17.5	105	47	273600	-
30	Meghnaghat 104 MW PP (OPCL)	IPP	6*18.5	104	0	0	Liquid fuel shortage
31	Manikganj 162MW PP(MPL)	IPP	9*18	162	82	668160	FGMO
32	Spectra Solar Plant Ltd.	IPP	0	35	0	169205	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	0	0	Liquid fuel shortage
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	0	0	FGMO Available
35	Meghnaghat CCGP(Summit)-2	IPP	1*409+1*202	583	414	8741212	FGMO
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	0	0	Gas shortage
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18	160	0	6000	Engine Problem
<b>Dhaka Area Total</b>				<b>6667.111</b>	<b>1520</b>	<b>27239464</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	119205	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	0	0	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	40	964000	-
41	Sikalbaha 225MW CCGP	PDB	1*150+1*75	225	223	5086283	-
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikabaha)	IPP	6*17.5	105	35	71927	Bill delay
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	machine problem
45	Dohazari-Kalaish 100 MW Peaking	PDB	6*17	102	0	0	Engine Problem
46	Juidah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	0	0	Liquid fuel shortage
47	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	19	341760	-
47	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	-
48	Kaptai 7 MW Solar PP	PDB	0	6	0	16801	-
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	0	0	Avail.100%;NEO cut for BPDB late pay.PPAPSec13.2(i)
50	Jodiac Power	IPP	3*18.55+1*3.6	54.363	0	0	Liquid fuel shortage
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	0	0	FGMO
52	Juidah unit-2 (Acorn)	IPP	8*13.5	100	50	62400	Liquid fuel shortage
53	Anlima Energy Ltd.	IPP	6*21.2	116	0	0	FGMO
54	Mirsharai 150 MW BRPL	IPP	18.5*9	159.86	0	0	FGMO
55	SS Power	IPP	2*660	1224	1147	21927270	-
56	Cox's Bazar Wind	PDB	22*3	60	0	0	-
57	Matarani 2*600 MW (CPGCL)	CPGCL	2*600	1150	830	18705454.55	-
<b>Chattogram Area Total</b>				<b>4895.723</b>	<b>2344</b>	<b>47295100.55</b>	
58	Ashuganj CCGP 225 MW	APSCL	1X142+1X75	221	202	4726000	FGMO
59	Ashuganj 450 MW CCGP(North)	APSCL	1*360	353.35	49	3854500	Machine Problem
60	Ashuganj 450 MW CCGP(South)	APSCL	1*360	318.81	0	0	-
61	Ashuganj 420 MW CCGP(East)	APSCL	284*1+116*1	393	355	7079000	-
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	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	1036608	-
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	20	51854	-
67	Titus 50 MW Peaking PP	PDB	6*8.92	52	0	0	machine problem
68	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	106	2238535	Gas shortage
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	36	109440	FGMO
	Import (Tripura)	Import	0	160	114	2352960	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	0	0	-
72	Cumilla 25 MW PP (Summit)	SIPP,REB	3*3.67+2*6.97	25	0	299310	-
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	0	0	FGMO
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	357755	-
<b>Cumilla Area Total</b>				<b>2853.061</b>	<b>933</b>	<b>22105962</b>	
77	RPCL 210MW CCGP	RPCL	4*35+1*70	210	33	951360	Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	6600	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	18	182400	Avil100%;NEO cut for BPDB late pay PPA Sec.13.2(i)
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	58	894000	-
82	Sutiakhal 50 MW Solar PP	IPP	0	50	0	171940	-
83	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	0	0	To be dispatched 12 MW, due to fuel shortages.
84	Bhairab 54.5 MW	IPP	3*18.2	54.5	0	0	Liquid fuel shortage
<b>Mymensingh Area Total</b>				<b>654.21</b>	<b>109</b>	<b>2206300</b>	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	47560	-
85	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	90	36	841000	-
86	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	30	720360	-



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Sl.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	KWH	
87	Kushara 163 MW CCPP (KP)	IPP	1*109+1*54	163	0	0	Major Inspection
88	Shahjibazar 330 MW CCPP	PDB	3*110	330	0	0	Under Maintenance
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	30	661920	-
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	83	1490880	-
93	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	machine problem
94	Syhet 225 MW CCPP	PDB	1*142+1*89	231	160	3389950	-
95	Syhet 20 MW GTPP	PDB	1*20	20	0	0	-
96	Shahjahanulla 25 MW PP	SIPP,REB	3*9.34	25	17	271344	-
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	0	0	shutdown due to Schedule Maintenance
98	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	212	5158000	due to GBC problem
99	Bibiyana South 400 MW	PDB	1*400	383	0	0	Partial Shutdown due to maintenance
			<b>Syhet Area Total</b>	<b>2325</b>	<b>568</b>	<b>12581014</b>	
	Rupsha 800 MW CCPP	NWPGCL	1*800	0	0	129636	-
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC )	Import	2X500	1000	892	19650181	-
101	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	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	0	Engine Problem
104	Bheramara 410 MW CCPP	NWPGCL	1X278+1X132	410	80	2674944	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	460080	-
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	950	20203630	-
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			<b>Khulna Area Total</b>	<b>3653.28</b>	<b>1922</b>	<b>43118471</b>	
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	410	7163636	-
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	0	0	-
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	Contract Expired
112	Bhola 225 MW CCPP	PDB	2X63+1X68	194	136	3004000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1085.32	965	19400727.27	FGMO
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	5180771	MVAR Subjected to Grid Voltage
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	Avail.100%;NEO cut for BPDB late pay.PPAsSec13.2(i)
116	Barisal 307 MW	BCPCL	307X1	307	0	0	-
117	Barisal 1 MW Solar Plant	IPP	0	1	0	2949	-
			<b>Barishal Area Total</b>	<b>2699.32</b>	<b>1731</b>	<b>34752083.27</b>	
	Pabna 64 MW Solar Plant	PDB	11*6.6	64	0	256316	Contract Expired
118	Baghaban 71 MW GTPP	PDB	1X71	70	0	0	Gas shortage
	Baghaban 100 MW GTPP	PDB	1*100	100	0	0	Machine Under Maintenance
119	Baghaban 50 MW Peaking PP	PDB	6*8.9	52	0	0	-
120	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	3737	Under Maintenance
122	Katakhal 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	0	0	Gas shortage
124	Sirajgonj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	140	3644864	Gas shortage
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	368	8636290	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Engine Problem
129	Natore 52 MW PP (Rajjanka)	IPP	6*8.92	52.2	0	0	-
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	0	0	-
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	0	0	-
133	Sirajgonj 6.55 MW Solar	NWPGCL	0	6.09	0	7320	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	1325.37	22488364	-
134	Sirajgonj 68 MW Solar Park	IPP	0	68	0	243760	-
	Pabna Solar 100 MW	IPP	0	100	0	477986	-
	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>1833.37</b>	<b>35758637</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	52	1234473	Machine Problem
136	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	0	0	Coal shortage
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	0	65702	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	11508.6	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	0	172590	-
142	Intraco Solar 30 MW	IPP	1*30	30	0	70789	-
143	Teesta Solar Limited	BCPCL	0	200	0	608400	-
			<b>Rangpur Area Total</b>	<b>1112.443</b>	<b>52</b>	<b>2163462.6</b>	
			<b>Eastern Grid Total</b>	<b>17395.105</b>	<b>5474</b>	<b>111427840.6</b>	
			<b>Western Grid Total</b>	<b>10984.003</b>	<b>5538.37</b>	<b>115792653.9</b>	
			<b>National Grid Total</b>	<b>28379.108</b>	<b>11012.37</b>	<b>227220494.4</b>	

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

Executive Engineer  
Network Operation Division