



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

Date : 05-05-2026

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	3*3.35	97.0	0	0	Gas shortage
5	Haripur GTFPP	SBU,PDB	32*2	20	0	0	-
6	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	368	8899200	-
	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	419171	Liquid fuel shortage
12	Siddhirgonj 210 MW TPP	PDB	1*210	115	0	0	Under Major Overhauling
13	Siddhirgonj 2*120 MW GTTPP	EGCB	2*105	210	0	0	Gas shortage
14	Siddhirgonj 335 MW CCGP	EGCB	1*217+1*118	335	288	6962103	Gas shortage
15	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	102002	Liquid fuel shortage
17	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	53.97	18	258840	Liquid fuel shortage
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	50	610560	-
18	Manikganj 55 MW PP (Northern)	IPP	19*3.3	55	35	295989	Liquid fuel shortage
20	Nababganj 55 MW PP (Southern power )	IPP	19*3.3	55	17	121019	Liquid fuel shortage
22	Summit Power Ashulia	IPP	0	33.75	0	454800	Low gas pressure
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	14	344520	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	51	389280	-
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	195	1559651	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	115	2048976	-
29	Gazipur 100 MW PP	RPCL	6*17.5	105	70	314880	Liquid fuel shortage
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	90	509760	Liquid fuel shortage
32	Spectra Solar Plant Ltd.	IPP	0	35	0	213692	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	17	151200	Liquid fuel shortage
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	475	10110000	Gas shortage
35	Meghnaghat CCGP(Summit)-2	IPP	1*409+1*202	583	0	0	Gas shortage
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	293	7191390	Gas shortage
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18	160	142	2194800	Liquid fuel shortage
			<b>Dhaka Area Total</b>	<b>6668.974</b>	<b>2293</b>	<b>43151833</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	17	126082.8	Liquid fuel shortage
38	Teknaf 20MW PP (Solartech)	IPP	0	20	0	64260	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	19	261120	Liquid fuel shortage
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	40	980400	-
41	Sikalbaha 225MW CCGP	PDB	1*150+1*75	225	219	5138560	-
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikabaha)	IPP	6*17.5	105	31	271818	Liquid fuel shortage
44	Hathazari 100 MW peaking PP	PDB	1*18.9	98	0	0	Engine Problem
45	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	66	442723	Liquid fuel shortage
46	Juidah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	0	0	Liquid fuel shortage
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	12	344640	-
47	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	31	357120	Liquid fuel shortage
48	Kaptai 7 MW Solar PP	PDB	0	6	0	26277	-
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	0	0	Liquid fuel shortage
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	Liquid fuel shortage
52	Juidah unit-2 (Acorn)	IPP	8*13.6	100	0	0	Liquid fuel shortage
53	Anlima Energy Ltd.	IPP	6*21.2	116	0	0	-
54	Mirsharai 150 MW BRPL	IPP	18.5*9	163	32	346255	-
55	SS Power	IPP	2*660	1224	1126	24447270	-
56	Cox's Bazar Wind	PDB	22*3	60	0	12960	-
57	Matarnabi 2*600 MW (CPGCL)	CPGCL	2*600	1150	1000	20807272.73	-
			<b>Chattogram Area Total</b>	<b>4898.863</b>	<b>2593</b>	<b>53626758.53</b>	
58	Ashuganj CCGP 225 MW	APSCL	1X142+1X75	221.25	192	4970000	FGMO
59	Ashuganj 450 MW CCGP(North)	APSCL	1*360	350.01	356	8353000	FGMO not available
60	Ashuganj 450 MW CCGP(South)	APSCL	1*360	342.01	250	6592000	FGMO not available
61	Ashuganj 420 MW CCGP(East)	APSCL	284*1+116*1	393	320	6232500	FGMO
62	Ashuganj TSK 50 MW PP	APSCL	14*3.96	46.701	0	16848	Gas shortage
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4	52.824	0	0	Gas shortage
64	Ashuganj 195 MW PP (APSCL-United)	IPP	20X9.73+1X16	195	0	16727	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6X9.34	51	51	898208	-
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	150	1369963	-
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	31	140240	Engine Problem
68	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	87	1458133	Gas shortage
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	77	604800	-
	Import (Tripura)	Import	0	160	126	2995200	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	43	169200	Liquid fuel shortage
72	Cumilla 25 MW PP (Summit)	SIPP,REB	3*3.67+2*6.97	25	14	420460	-
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	-
74	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	18	94920	Liquid fuel shortage
75	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	90	568320	Liquid fuel shortage
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	412745	-
			<b>Cumilla Area Total</b>	<b>2870.995</b>	<b>1805</b>	<b>35313264</b>	
77	RPCL 210MW CCGP	RPCL	4*35+1*70	210	11	384000	Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	14050	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	67	1281600	Liquid fuel shortage
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	9	182400	Liquid fuel shortage
82	Sutiakhal 50 MW Solar PP	IPP	0	50	0	326630	-
83	Tangal Palli Power Gen 22 MW	IPP	4*6.7	22	12	60240	Liquid fuel shortage
84	Bhairab 54.5 MW	IPP	3*18.2	54.5	35	132480	Liquid fuel shortage
			<b>Mymensingh Area Total</b>	<b>654.21</b>	<b>134</b>	<b>2381400</b>	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	72535	-
85	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	90	42	713000	Under Maintenance
86	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	30	726840	Partial Shutdown due to maintenance



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			Unit No. X Capacity	MW	MW	KWH	
87	Kushara 163 MW CCPP (KP)	IPP	1*109+1*54	163	153	3535936.36	FGMO
88	Shahjibazar 330 MW CCPP	PDB	3*110	330	0	1117200	Machine Problem
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	30	701184	GT-9 Under Maintenance
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	84	1593600	-
93	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	machine problem
94	Syhet 225 MW CCPP	PDB	1*142+1*89	231	98	2388810	STG Under Maintenance
95	Syhet 20 MW GTPP	PDB	1*20	20	0	0	-
96	Shahjahanulla 25 MW PP	SIPP.REB	3*9.34	25	17	400320	Machine Problem
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	310	7425000	FGMO
98	Bibiana-III 400 MW CCPP	PDB	285*1+134*1	400	368	8729000	FGMO not available
99	Bibiana South 400 MW	PDB	1*400	383	0	0	Under Maintenance
			<b>Syhet Area Total</b>	<b>2325</b>	<b>1132</b>	<b>27403425.36</b>	
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	932	22453818	-
101	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Liquid fuel shortage
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	227	5872032	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	529200	-
108	Khulna 330 MW CCPP	PDB	1*220+1*110	336	0	0	GT Available
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1234.2	1160	22414550	-
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			<b>Khulna Area Total</b>	<b>3739.2</b>	<b>2319</b>	<b>51269600</b>	
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	1244	401	7927273	ps availability is less
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	0	0	Liquid fuel shortage
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	11.04	0	0	Contract Expired
112	Bhola 225 MW CCPP	PDB	2X63+1X68	194	130	2904000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1244	1100	21389090.91	FGMO
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	5297090	MVAR Subjected to Grid Voltage
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	Liquid fuel shortage
116	Barisal 307 MW	BCPCL	307X1	307	216	4778000	Bad quality coal
117	Barisal 1 MW Solar Plant	IPP	0	1	0	4176	-
			<b>Barishal Area Total</b>	<b>3481.04</b>	<b>2067</b>	<b>42299629.91</b>	
	Pabna 64 MW Solar Plant	PDB	11*6.6	64.55	0	374880	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	6*8.9	52	0	0	-
120	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Under Maintenance
122	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	0	Partial Shutdown due to maintenance
123	Sirajgonj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	50	662818	Gas shortage
124	Sirajgonj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	0	0	Fuel shortage
125	Sirajgonj 225MW CCPP Unit-3	NWPGCL	1*141	220	140	3441491	Gas shortage
126	Sirajgonj 400 MW CCPP Unit-4	NWPGCL	1*282+1*132	413.792	414	9420800	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Engine Problem
129	Natore 52 MW PP (Rajshahi)	IPP	6*8.92	52.2	0	0	Liquid fuel shortage
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	15072	Liquid fuel shortage
131	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	0	0	Liquid fuel shortage
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	0	0	Liquid fuel shortage
133	Sirajgonj 6.55 MW Solar	NWPGCL	0	6.09	0	34200	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	1330.35	24521521	AGC
134	Sirajgonj 68 MW Solar Park	IPP	0	68	0	402752	-
	Pabna Solar 100 MW	IPP	0	100	0	792698	-
	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>1934.35</b>	<b>39666232</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	Under Maintenance
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	105	1010371	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	50089.32	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	108	941126	Liquid fuel shortage
142	Intraco Solar 30 MW	IPP	1*30	30	0	211775	-
143	Teesta Solar Limited	BCPCL	0	200	0	1372320	-
			<b>Rangpur Area Total</b>	<b>1112.443</b>	<b>213</b>	<b>3585681.32</b>	
			<b>Eastern Grid Total</b>	<b>17418.042</b>	<b>7957</b>	<b>161876680.9</b>	
			<b>Western Grid Total</b>	<b>11852.195</b>	<b>6533.35</b>	<b>136821143.2</b>	
			<b>National Grid Total</b>	<b>29270.237</b>	<b>14490.35</b>	<b>298697824.1</b>	

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

Executive Engineer  
Network Operation Division