Power Grid Bangladesh PLC

National Load Dispatch Center (NLDC)

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 26-05-2026

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 CCPP Unit-3	PDB	1*260	260	0	0	GT is under maintenance
2	Ghorasal Repowered CCPP Unit-4	PDB	1*210	240	170	1264625	Gas shortage
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Gas shortage
3	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0	Gas shortage
4	Ghorashal 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 CCPP	EGCB	1*273+1*139	412	346	8175600	AGC
	Haripur 360 MW CCPP (HPL)	IPP	1*235+1*125	0	0	0	Contract Expired
7	Meghnaghat 450 MW CCPP (MPL)	IPP	2*150+1*150	450	0	0	Gas shortage
8	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	335	139	883200	Gas shortage
9	Madanganj-55 MW PP(Summit)	IPP	3*17+1*11.3	55	0	42965	-
12	Siddhirganj 210 MW TPP	PDB	1*210	115	0	0	Under Major Overhauling
13	Siddhirganj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage
14	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	335	7123521	-
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	21600	Liquid fuel shortage
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	0	21120	-
18	Manikganj 55 MW PP (Northern)	IPP	19.3*3	55	0	6108	Liquid fuel shortage
20	Nababganj 55 MW PP (Southern power)	IPP	19.3*3	55	0	0	Liquid fuel shortage
22	Summit Power Ashulia	IPP	0	33.75	13	344400	Low gas pressure
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	14	361440	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	0	0	-
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	0	112.41	Liquid fuel shortage
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	0	356400	-
29	Gazipur 100 MW PP	RPCL	6*17.5	105	0	68160	Fuel Oil (HFO) Shortage
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	0	69120	Liquid fuel shortage
32	Spectra Solar Plant Ltd.	IPP	0	35	0	63514	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	0	18720	Liquid fuel shortage
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	490	9845000	AGC+Gas shortage
35	Meghnaghat CCPP(Summit)-2	IPP	1*409+1*202	583	0	0	Gas shortage
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	309	7250098	Gas shortage
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18	160	17	199200	Liquid fuel shortage
			Dhaka Area Total	**6668.974**	**1833**	**36114903.41**	
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	Liquid fuel shortage
38	Teknaf 20MW PP (Solartech)	IPP	0	20	0	83565	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	0	46560	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	70	1515020	-
41	Sikalbaha 225MW CCPP	PDB	1*150+1*75	225	222	5017469	-
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	0	94509	FGMO
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Engine Problem
45	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	50	249737	Liquid fuel shortage
46	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	0	14400	Liquid fuel shortage
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	42	654720	-
47	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	Liquid fuel shortage
48	Kaptai 7 MW Solar PP	PDB	0	6	0	9344	-
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	-
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	0	69418	FGMO
52	Juldah unit-2 (Acorn)	IPP	8*13.6	100	0	40320	Liquid fuel shortage
53	Anlima Energy Ltd.	IPP	6*21.2	116	0	0	FGMO
54	Mirsharai 150 MW BRPL	IPP	18.5*9	163	0	0	FGMO
55	SS Power	IPP	2*660	1224	580	9714544	U2 outage added
56	Cox's Bazar Wind	PDB	22*3	60	57	490560	-
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	385	7992727.27	U1 under maintenance
			Chattogram Area Total	**4898.863**	**1406**	**25992893.27**	
58	Ashuganj CCPP 225 MW	APSCL	1X142+1X75	221.25	202	4823000	Gas shortage
59	Ashuganj 450 MW CCPP(North)	APSCL	1*360	350.01	361	8110100	-
60	Ashuganj 450 MW CCPP(South)	APSCL	1*360	342.01	0	2414000	ST Under Maintenance
61	Ashuganj 420 MW CCPP(East)	APSCL	284*1+116*1	393	336	6584000	-
62	Ashuganj TSK 50 MW PP	APSCL	14*3.96	46.701	36	183600	-
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4	52.824	20	110400	Gas shortage
64	Ashuganj 195 MW PP (APSCL-United)	IPP	20X9.73+1X16	195	71	317818	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6X9.34	51	51	595744	-
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	0	45163	-
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Engine Problem
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	102	1877945	ST Under Maintenance
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	0	5760	FGMO
	Import (Tripura)	Import	0	160	104	2166720	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	0	0	Engine Problem
72	Cumilla 25 MW PP (Summit)	SIPP,REB	3*3.67+2*6.97	25	8	206530	-
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	25920	Liquid fuel shortage
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	81127	-
			Cumilla Area Total	**2870.995**	**1291**	**27547827**	
77	RPCL 210MW CCPP	RPCL	4*35+1*70	210	100	1015680	Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	8850	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	45	472800	Liquid fuel shortage
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	9	79200	-
82	Sutiakhali 50 MW Solar PP	IPP	0	50	0	118470	-
83	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	0	0	Liquid fuel shortage
84	Bhairob 54.5 MW	IPP	3*18.2	54.5	0	0	Liquid fuel shortage
			Mymensingh Area Total	**654.21**	**154**	**1695000**	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	17558	-
85	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	90	0	0	plant availability zero
86	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	602880	plant availability zero

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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	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	139	3328936.36	AGC
88	Shajibazar 330 MW CCPP	PDB	3*110	330	150	3451300	-
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	30	673440	GT-9 Under Maintenance
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	83	861120	-
93	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	machine problem
94	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	101	2430000	STG Under Maintenance
95	Sylhet 20 MW GTPP	PDB	1*20	20	0	0	Gas shortage
96	Shahjahanulla 25 MW PP	SIPP,REB	3*9.34	25	16	172128	-
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	300	6768000	FGMO
98	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	380	7893000	FGMO not available because of Cooling Tower Fan
99	Bibiyana South 400 MW	PDB	1*400	383	0	0	Under Maintenance
			Sylhet Area Total	**2325**	**1229**	**26198362.36**	
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	923	18429091	-
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	383	6005952	Gas shortage
105	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	37920	Liquid fuel shortage
106	Madhumati 100 MW PP	NWPGCL	6*18	105	0	58608	FGMO
107	Mongla Orion 100 MW Solar PP	IPP	100	100	0	427680	-
108	Khulna 330 MW CCPP	PDB	1*220+1*110	336	0	0	-
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1234.2	434	96872745	U1 under maintenance
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			Khulna Area Total	**3739.2**	**1740**	**121831996**	
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	1244	732	16414545	RRT
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	0	0	-
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	11.04	0	0	Contract Expired
112	Bhola 225 MW CCPP	PDB	2X63+1X68	194	120	2852000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1244	974	18192000	AGC
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	5152170	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	185	4124000	AGC
117	Barisal 1 MW Solar Plant	IPP	0	1	0	1773	-
			Barishal Area Total	**3481.04**	**2231**	**46736488**	
	Pabna 64 MW Solar Plant	PDB	11*6.6	64.55	0	113744	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	Engine Problem
120	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Under Maintenance
122	Katakhali 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	158	2049091	Gas shortage
124	Sirajgonj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	164	3945127	Plant is running as per NLDC demand
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	413.792	399	8326836	AGC+FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Engine Problem
129	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52.2	0	0	-
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	0	-
131	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	0	11808	-
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	11640	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	425.63	18518181	-
134	Sirajganj 68 MW Solar Park	IPP	0	68	0	163056	-
	Pabna Solar 100 MW	IPP	0	100	0	381760	-
	Sirajganj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
			Rajshahi Area Total	**3519.512**	**1146.63**	**33521243**	
	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	50	1214399	Plant availability zero, U-2 Under Maintenance
136	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	0	0	Machine Problem
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	49	318038	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	38532.12	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	35	258574	-
142	Intraco Solar 30 MW	IPP	1*30	30	0	170674	-
143	Teesta Solar Limited	BCPCL	0	200	0	936000	-
			Rangpur Area Total	**1112.443**	**134**	**2936217.12**	
			Eastern Grid Total	**17418.042**	**5913**	**117548986**	
			Western Grid Total	**11852.195**	**5251.63**	**205025944.1**	
			National Grid Total	**29270.237**	**11164.63**	**322574930.2**	

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

Executive Engineer
Network Operation Division