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

Date : 01-10-2026

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	Gas Shortage
2	Ghorasal Repowered CCPP 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 CCPP Unit-7	PDB	1*243+1*122	365	0	0	Gas Shortage
4	Ghorashal 108 MW PP (Regent)	IPP	34*3.35	100.22	0	0	Gas (RMS) problem
5	Haripur GTPP	SBU,PDB	32*2	20	0	0	-
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	412	9817200	AGC+Gas shortage
	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	0	0	0	Contract Expired
8	Meghnaghat CCPP(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	1317479	-
12	Siddhirgonj 210 MW TPP	PDB	1*210	115	0	0	Under Major Overhauling
13	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas Shortage
14	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	307	7391576	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	17	777852	-
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	30	456480	Liquid fuel shortage
18	Manikganj 55 MW PP (Northern)	IPP	19.3*3	55	55	830796	-
20	Nababganj 55 MW PP (Southern power)	IPP	19.3*3	55	55	797868	-
22	Summit Power Ashulia	IPP	0	33.75	10.8	254400	Gas shortage
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	21	502200	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	49	517685	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	260	6556255	Line Overload
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	133	2695968	Machine Problem
29	Gazipur 100 MW PP	RPCL	6*17.5	105	105	1245878	Liquid fuel 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	126	2388960	Liquid fuel shortage
32	Spectra Solar Plant Ltd.	IPP	0	35	0	207363	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	0	118800	Fuel Shortage
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	490	10700454.55	AGC+Gas shortage
35	Meghnaghat CCPP(Summit)-2	IPP	1*409+1*202	583	300	8324091	Gas Shortage
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	0	0	Gas Shortage
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18	143.42	143.42	1878000	Liquid fuel shortage
			Dhaka Area Total	**6204.914**	**2569.22**	**56779305.55**	
36	Chattogram TPP	PDB	1*210+1*210	360	0	0	-
37	Raozan 25 MW PP	IPP	3*8.9	25.5	17	268403.4	Liquid fuel shortage
38	Teknaf 20MW PP (Solartech)	IPP	0	20	0	68040	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	1146720	Machine Problem
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	220	5320931	-
41	Sikalbaha 225MW CCPP	PDB	1*150+1*75	225	220	5107956	-
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	105	2369418	FGMO
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	36	952771	Plant availability less
45	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	603795	Liquid fuel shortage
46	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	100	1904640	-
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	30	421840	Machine Problem
47	Chattogram 108 MW PP (ECPV)	IPP	16*7	95.104	66	1189488	Liquid fuel shortage
48	Kaptai 7 MW Solar PP	PDB	0	6	0	11160	-
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	229	5126073	Liquid fuel shortage
50	Jodiac Power	IPP	3*18.55+1*3.6	54.363	54.36	657608	-
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	110	2598580	FGMO
52	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2176320	Fuel Shortage
53	Anlima Energy Ltd.	IPP	6*21.2	116	109	2223142	Machine Problem
54	Mirsharai 150 MW BRPL	IPP	18.5*9	163	56	1202691	-
55	SS Power	IPP	2*660	1224	1224	28603633	FGMO
56	Cox's Bazar Wind	PDB	22*3	60	0	97440	-
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	1050	25236363.64	Machine Problem
			Chattogram Area Total	**4885.967**	**3827.36**	**87287013.04**	
58	Ashuganj CCPP 225 MW	APSCL	1X142+1X75	221.25	205	4950000	Gas Shortage
59	Ashuganj 450 MW CCPP(North)	APSCL	1*360	350.01	315	7681000	Gas Shortage
60	Ashuganj 450 MW CCPP(South)	APSCL	1*360	342.01	275	6322000	Gas Shortage
61	Ashuganj 420 MW CCPP(East)	APSCL	284*1+116*1	393	300	6975000	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	52.824	0	0	Gas Shortage
64	Ashuganj 195 MW PP (APSCL-United)	IPP	20X9.73+1X16	195	55	953455	Gas Shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6X9.34	51	44	1058916	Engine Problem
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	150	3559563	-
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Under Maintenance
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	108	2581601	Machine Problem
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	173	2346240	Liquid fuel shortage
	Import (Tripura)	Import	0	160	68	1651200	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	52.2	1093762	Liquid fuel shortage
72	Cumilla 25 MW PP (Summit)	SIPP,REB	3*3.67+2*6.97	25	19	418240	-
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	86	1833120	Fuel Shortage
74	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	74	1094520	Fuel Shortage
75	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	88	1723200	Fuel Shortage
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	382009	-
			Cumilla Area Total	**2870.995**	**2012.2**	**44623826**	
	Muktagacha Solartech Energy Ltd	IPP	1*20	20	0	125960	-
77	RPCL 210MW CCPP	RPCL	4*35+1*70	210	0	0	Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	13200	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	182	2716800	Liquid fuel shortage
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	96	1616400	Liquid fuel shortage
82	Sutiakhali 50 MW Solar PP	IPP	0	50	0	331000	-
83	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	12	153120	Fuel Shortage
84	Bhairob 54.5 MW	IPP	3*18.2	54.5	0	150120	Liquid fuel shortage
			Mymensingh Area Total	**674.21**	**290**	**5106600**	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	56880	-
85	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	90	40	998000	Plant availability less

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			Unit No. X Capacity	MW	MW	KWH	
86	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	40	944304	Plant availability less
87	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	0	0	Major Inspection
88	Shajibazar 330 MW CCPP	PDB	3*110	330	140	3138000	Plant availability less
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	25	631104	GT-9 Under Maintenance
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	81	1901760	machine problem
93	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	Machine Problem
94	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	100	2406530	STG Under Maintenance
95	Sylhet 20 MW GTPP	PDB	1*20	20	0	0	-
96	Shahjahanulla 25 MW PP	SIPP,REB	3*9.34	25	16	395664	ps availability is less
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	256	6147000	Machine Problem
98	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	278	6697000	STG Under Maintenance
99	Bibiyana South 400 MW	PDB	1*400	383	400	9549600	ps availability is less
			Sylhet Area Total	**2325**	**1376**	**32865842**	
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	776	20294545	-
101	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	23	244320	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	Liquid fuel shortage
104	Bheramara 410 MW CCPP	NWPGCL	1X278+1X132	410	0	0	Gas Shortage
105	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	17	494352	Liquid fuel shortage
106	Madhumati 100 MW PP	NWPGCL	6*18	105	85	623088	Liquid fuel shortage
107	Mongla Orion 100 MW Solar PP	IPP	100	100	0	594350	-
108	Khulna 330 MW CCPP	PDB	1*220+1*110	336	237	1850789.09	-
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1234.2	1225	25483630	Coal shortage
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			Khulna Area Total	**3739.2**	**2363**	**49585074.09**	
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	1170.6	1100	24669091	FGMO
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	110	2489472	FGMO
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	11.04	0	0	Contract Expired
112	Bhola 225 MW CCPP	PDB	2X63+1X68	194	115	2393000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1163.05	300	7265454.55	U-2 Under maint.
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	5318770	MVAR Subjected to Grid Voltage
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	119	1861200	Liquid fuel shortage
116	Barisal 307 MW	BCPCL	307X1	307	307	7396000	Machine Problem
117	Barisal 1 MW Solar Plant	IPP	0	1	0	4146	-
			Barishal Area Total	**3326.69**	**2271**	**51397133.55**	
	Pabna 64 MW Solar Plant	PDB	11*6.6	64.55	0	381456	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	37	746324	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	28	177647	Machine Problem
123	Sirajgonj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	124	3125909	Gas Shortage
124	Sirajgonj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	0	0	Gas Shortage
125	Sirajgonj 225MW CCPP Unit-3	NWPGCL	1*141	220	0	0	Gas Shortage
126	Sirajgonj 400 MW CCPP Unit-4	NWPGCL	1*282+1*132	413.792	175	6222545	Gas Shortage
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	28	258216	Plant availability less
129	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52.2	52.2	389530	Liquid fuel shortage
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	25	159296	Liquid fuel shortage
131	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	90	1247904	Liquid fuel shortage
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	95	1266816	Machine Problem
133	Sirajgonj 6.55 MW Solar	NWPGCL	0	6.12	0	33540	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1469.13	667.78	13516364	Coal Shortage
134	Sirajganj 68 MW Solar Park	IPP	0	68	0	369008	-
	Pabna Solar 100 MW	IPP	0	100	0	651300	-
	Sirajganj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
			Rajshahi Area Total	**3552.792**	**1321.98**	**28545855**	
	Saidpur 150 MW Simple Cycle Power Plant	PDB	1*150	162.443	165	1516882.5	-
135	Barapukuria TPP Unit-1 & 2	PDB	1*125+1*125	170	0	0	Under Maintenance, Plant Availability Zero
136	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	155	4039000	Machine Problem
137	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Condenser mode
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	85	1278806	Liquid fuel shortage
140	Sympa Solar Power 8 MW	IPP	0	8	0	38205.96	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	115	2395216	FGMO
142	Intraco Solar 30 MW	IPP	1*30	30	0	207571	-
143	Teesta Solar Limited	BCPCL	0	200	0	1213200	-
			Rangpur Area Total	**1112.443**	**520**	**10688881.46**	
			Eastern Grid Total	**16961.086**	**10074.78**	**226662586.6**	
			Western Grid Total	**11731.125**	**6475.98**	**140216944.1**	
			National Grid Total	**28692.211**	**16550.76**	**366879530.7**	

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

Executive Engineer
Network Operation Division