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

Date : **30-09-2026**

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	406	8740800	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	1323750	-
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	310	7413740	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	54	783720	-
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	31	467040	Liquid fuel shortage
18	Manikganj 55 MW PP (Northern)	IPP	19.3*3	55	55	799036	-
20	Nababganj 55 MW PP (Southern power)	IPP	19.3*3	55	35	825653	Liquid fuel shortage
22	Summit Power Ashulia	IPP	0	33.75	9	231000	Gas shortage
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	20	484200	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	25	138720	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	294	4810178	Machine Problem
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	116	2661696	Liquid fuel shortage
29	Gazipur 100 MW PP	RPCL	6*17.5	105	105	590573	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	162	2328480	-
32	Spectra Solar Plant Ltd.	IPP	0	35	0	210288	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	17	318960	Fuel Shortage
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	410	11444545.45	AGC+Gas shortage
35	Meghnaghat CCPP(Summit)-2	IPP	1*409+1*202	583	375	7835915	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	123	2464800	Liquid fuel shortage
			Dhaka Area Total	**6204.914**	**2602**	**53873094.45**	
36	Chattogram TPP	PDB	1*210+1*210	360	0	0	-
37	Raozan 25 MW PP	IPP	3*8.9	25.5	25.5	246004.2	Liquid fuel shortage
38	Teknaf 20MW PP (Solartech)	IPP	0	20	0	29430	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	1219680	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	220	5281282	-
41	Sikalbaha 225MW CCPP	PDB	1*150+1*75	225	221	5178789	-
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	85	2119345	Machine Problem
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	45	900667	plant availability zero
45	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	639843	Liquid fuel shortage
46	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	100	2400960	Fuel Shortage
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	24	401280	Machine Problem
47	Chattogram 108 MW PP (ECPV)	IPP	16*7	95.104	55	475200	Liquid fuel shortage
48	Kaptai 7 MW Solar PP	PDB	0	6	0	3238	-
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	229	5123564	Liquid fuel shortage
50	Jodiac Power	IPP	3*18.55+1*3.6	54.363	54.36	655566	Liquid fuel shortage
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	110	2453055	Machine Problem
52	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2270400	-
53	Anlima Energy Ltd.	IPP	6*21.2	116	107	2588127	Machine Problem
54	Mirsharai 150 MW BRPL	IPP	18.5*9	163	160	1505455	Fuel Shortage
55	SS Power	IPP	2*660	1224	1224	29149088	FGMO
56	Cox's Bazar Wind	PDB	22*3	60	12	91680	-
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	1050	24923636.36	Machine Problem
			Chattogram Area Total	**4885.967**	**3922.86**	**87656289.56**	
58	Ashuganj CCPP 225 MW	APSCL	1X142+1X75	221.25	199	4979000	Gas Shortage
59	Ashuganj 450 MW CCPP(North)	APSCL	1*360	350.01	304	7735600	Gas Shortage
60	Ashuganj 450 MW CCPP(South)	APSCL	1*360	342.01	265	6516000	Gas Shortage
61	Ashuganj 420 MW CCPP(East)	APSCL	284*1+116*1	393	300	6916000	Line Overload
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	26	786182	Gas Shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6X9.34	51	51	1208316	Engine Problem
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	150	2303345	Liquid fuel shortage
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Liquid fuel shortage
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	108	2585743	Machine Problem
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	164	1875840	Liquid fuel shortage
	Import (Tripura)	Import	0	160	76	1729920	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	0	0	Liquid fuel shortage
72	Cumilla 25 MW PP (Summit)	SIPP,REB	3*3.67+2*6.97	25	19	362530	-
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	52	329460	Liquid fuel shortage
74	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	74	973560	Fuel Shortage
75	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	115	1672320	Fuel Shortage
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	252164	-
			Cumilla Area Total	**2870.995**	**1903**	**40225980**	
	Muktagacha Solartech Energy Ltd	IPP	1*20	20	0	134006	-
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	13050	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	172	2788800	Liquid fuel shortage
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	104	1778400	Liquid fuel shortage
82	Sutiakhali 50 MW Solar PP	IPP	0	50	0	300810	-
83	Tangail Paili Power Gen 22 MW	IPP	4*6.7	22	24	189840	From 16:00 to 24:00 hr. will be dispatching Full.
84	Bhairob 54.5 MW	IPP	3*18.2	54.5	0	75600	Liquid fuel shortage
			Mymensingh Area Total	**674.21**	**300**	**5280506**	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	38494	-
85	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	90	40	900000	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	803880	Machine Problem
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	139	3147000	Plant availability less
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	22	638016	GT-9 Under Maintenance
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	79	1889280	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	2400700	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	296592	Machine Problem
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	265	5963000	Gas Shortage
98	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	266	6622000	STG Under Maintenance
99	Bibiyana South 400 MW	PDB	1*400	383	400	9463500	ps availability is less
			Sylhet Area Total	**2325**	**1367**	**32162462**	
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	737	20111273	-
101	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	24	249600	Fuel Shortage
102	Khulna 225 MW CCPP	NWPGCL	1X150+1X75	230	0	0	-
103	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	35	331264	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	52	297600	Liquid fuel shortage
106	Madhumati 100 MW PP	NWPGCL	6*18	105	85	1178352	Liquid fuel shortage
107	Mongla Orion 100 MW Solar PP	IPP	100	100	0	509760	-
108	Khulna 330 MW CCPP	PDB	1*220+1*110	336	236	1488895	-
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1234.2	1175	21607270	Coal Shortage
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			Khulna Area Total	**3739.2**	**2344**	**45774014**	
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	1170.6	1100	24676364	Coal Shortage
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	110	2632704	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	2755000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1163.05	300	7277090.91	U-2 Under maint.
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	5285600	MVAR Subjected to Grid Voltage.
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	100	1760400	Liquid fuel shortage
116	Barisal 307 MW	BCPCL	307X1	307	307	6938000	Machine Problem
117	Barisal 1 MW Solar Plant	IPP	0	1	0	4252	-
			Barishal Area Total	**3326.69**	**2252**	**51329410.91**	
	Pabna 64 MW Solar Plant	PDB	11*6.6	64.55	0	333800	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	32	723989	Engine Problem
120	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Engine Problem
122	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	8	6600	Fuel Shortage
123	Sirajgonj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	146	3406091	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	298	7744727	Gas Shortage
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	34	281297	Engine Problem
129	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52.2	0	0	Liquid fuel shortage
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	22	130368	Liquid fuel shortage
131	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	113	1364928	Liquid fuel shortage
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	113	1343712	Liquid fuel shortage
133	Sirajgonj 6.55 MW Solar	NWPGCL	0	6.12	0	31800	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1469.13	650.54	14590909	U-1 under maintanance
134	Sirajganj 68 MW Solar Park	IPP	0	68	0	388496	-
	Pabna Solar 100 MW	IPP	0	100	0	658910	-
	Sirajganj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
			Rajshahi Area Total	**3552.792**	**1416.54**	**31005627**	
	Saidpur 150 MW Simple Cycle Power Plant	PDB	1*150	162.443	165	1077772.5	plant availability zero
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	154	3907000	Machine Problem
137	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Gas Shortage
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	106	1277136	Liquid fuel shortage
140	Sympa Solar Power 8 MW	IPP	0	8	0	43406.16	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	115	2738917	FGMO
142	Intraco Solar 30 MW	IPP	1*30	30	0	225308	-
143	Teesta Solar Limited	BCPCL	0	200	0	1153440	-
			Rangpur Area Total	**1112.443**	**540**	**10422979.66**	
			Eastern Grid Total	**16961.086**	**10094.86**	**219198332**	
			Western Grid Total	**11731.125**	**6552.54**	**138532031.6**	
			National Grid Total	**28692.211**	**16647.4**	**357730363.6**	

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

Executive Engineer
Network Operation Division