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

Date : 29-09-2026

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	410	9190800	-
	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	2709818	Gas Shortage
9	Madanganj-55 MW PP(Summit)	IPP	3*17+1*11.3	55	55	1330005	-
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	305	7376940	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	786600	Liquid fuel shortage
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	30	470880	Liquid fuel shortage
18	Manikganj 55 MW PP (Northern)	IPP	19.3*3	55	55	786753	-
20	Nababganj 55 MW PP (Southern power)	IPP	19.3*3	55	55	797805	-
22	Summit Power Ashulia	IPP	0	33.75	9.5	238800	Gas shortage
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	15	354600	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	8	90240	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	295	3804284	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	149	2917728	Liquid fuel shortage
29	Gazipur 100 MW PP	RPCL	6*17.5	105	105	620160	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	2365920	Liquid fuel shortage
32	Spectra Solar Plant Ltd.	IPP	0	35	0	138414	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	35	390240	Fuel Shortage
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	445	10518636.36	AGC+Gas shortage
35	Meghnaghat CCPP(Summit)-2	IPP	1*409+1*202	583	370	4953763	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	3152400	Liquid fuel shortage
			Dhaka Area Total	**6204.914**	**2700.92**	**52994786.36**	
36	Chattogram TPP	PDB	1*210+1*210	360	0	0	-
37	Raozan 25 MW PP	IPP	3*8.9	25.5	25.5	226180.8	-
38	Teknaf 20MW PP (Solartech)	IPP	0	20	0	55215	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	1075680	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	221	5308540	-
41	Sikalbaha 225MW CCPP	PDB	1*150+1*75	225	82	4477629	ST trip
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	85	2230581	Machine Problem
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	48	1037248	Liquid fuel shortage
45	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	1174654	Liquid fuel shortage
46	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	100	2125440	-
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	25	424800	-
47	Chattogram 108 MW PP (ECPV)	IPP	16*7	95.104	32	608640	Liquid fuel shortage
48	Kaptai 7 MW Solar PP	PDB	0	6	0	18243	-
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	212	4483745	Fuel Shortage
50	Jodiac Power	IPP	3*18.55+1*3.6	54.363	54.36	650787	Liquid fuel shortage
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	110	2602764	FGMO
52	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2370240	-
53	Anlima Energy Ltd.	IPP	6*21.2	116	107	2495291	Machine Problem
54	Mirsharai 150 MW BRPL	IPP	18.5*9	163	160	1194327	-
55	SS Power	IPP	2*660	1224	1224	28903633	-
56	Cox's Bazar Wind	PDB	22*3	60	0	197280	-
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	1050	25120000	Machine Problem
			Chattogram Area Total	**4885.967**	**3736.86**	**86780917.8**	
58	Ashuganj CCPP 225 MW	APSCL	1X142+1X75	221.25	205	5087000	Gas Shortage
59	Ashuganj 450 MW CCPP(North)	APSCL	1*360	350.01	337	8214200	Gas Shortage
60	Ashuganj 450 MW CCPP(South)	APSCL	1*360	342.01	265	6664000	Gas Shortage
61	Ashuganj 420 MW CCPP(East)	APSCL	284*1+116*1	393	320	7444000	Line Overload
62	Ashuganj TSK 50 MW PP	APSCL	14*3.96	46.701	0	69264	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	301091	Gas Shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6X9.34	51	51	1199004	Engine Problem
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	150	2403709	Fuel Shortage
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	15	318480	Liquid fuel shortage
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	108	2576589	Machine Problem
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	171	1923840	Liquid fuel shortage
	Import (Tripura)	Import	0	160	80	1754880	-
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	16	352840	-
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	18	421800	Liquid fuel shortage
74	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	73	882840	Fuel Shortage
75	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	115	1666560	Fuel Shortage
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	480700	-
			Cumilla Area Total	**2870.995**	**1924**	**41760797**	
	Muktagacha Solartech Energy Ltd	IPP	1*20	20	0	152175	-
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	13750	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	182	2767200	Liquid fuel shortage
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	95	1615200	Liquid fuel shortage
82	Sutiakhali 50 MW Solar PP	IPP	0	50	0	373310	-
83	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	24	174720	Liquid fuel shortage
84	Bhairob 54.5 MW	IPP	3*18.2	54.5	17	203040	Liquid fuel shortage
			Mymensingh Area Total	**674.21**	**318**	**5299395**	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	77861	-
85	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	90	40	938000	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	30	687720	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	139	3154000	Plant availability less
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	25	600672	plant availability zero
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	80	1872960	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	2405030	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	351936	plant availability zero
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	250	6090000	Gas Shortage
98	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	276	6630000	STG Under Maintenance
99	Bibiyana South 400 MW	PDB	1*400	383	387	9072500	ps availability is less
			Sylhet Area Total	**2325**	**1343**	**31880679**	
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	769	20658909	-
101	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	27	277920	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	36	371968	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	123840	Liquid fuel shortage
106	Madhumati 100 MW PP	NWPGCL	6*18	105	105	1575360	Liquid fuel shortage
107	Mongla Orion 100 MW Solar PP	IPP	100	100	0	637200	-
108	Khulna 330 MW CCPP	PDB	1*220+1*110	336	235	1296615	-
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1234.2	1072	20029093	Coal Shortage
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			Khulna Area Total	**3739.2**	**2261**	**44970905**	
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	1170.6	1100	24516364	Coal shortage
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	96	2471232	Machine Problem
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	2754000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1163.05	300	7325090.91	U-2 Under maint.
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	5246680	MVAR Subjected to Grid Voltage.
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	90	1207200	Liquid fuel shortage
116	Barisal 307 MW	BCPCL	307X1	307	280	6720000	Machine Problem
117	Barisal 1 MW Solar Plant	IPP	0	1	0	4399	-
			Barishal Area Total	**3326.69**	**2201**	**50244965.91**	
	Pabna 64 MW Solar Plant	PDB	11*6.6	64.55	0	407360	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	29	663762	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	0	5658	Partial Shutdown due to maintenance
123	Sirajgonj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	132	3418636	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	345	9022690	Gas Shortage
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	33	272089	Engine Problem
129	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52.2	0	0	Fuel Shortage
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	50	269712	Liquid fuel shortage
131	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	113	1365024	Fuel shortage due to BPDB's payment delay
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	113	1362432	Liquid fuel shortage
133	Sirajgonj 6.55 MW Solar	NWPGCL	0	6.12	0	37860	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1469.13	834.14	20480727	Coal Shortage
134	Sirajganj 68 MW Solar Park	IPP	0	68	0	426000	-
	Pabna Solar 100 MW	IPP	0	100	0	778150	-
	Sirajganj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
			Rajshahi Area Total	**3552.792**	**1649.14**	**38510100**	
	Saidpur 150 MW Simple Cycle Power Plant	PDB	1*150	162.443	165	1046430	-
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	3792000	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	113	1338172	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	39642.36	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	115	2646762	FGMO
142	Intraco Solar 30 MW	IPP	1*30	30	0	234678	-
143	Teesta Solar Limited	BCPCL	0	200	0	1157760	-
			Rangpur Area Total	**1112.443**	**548**	**10255444.36**	
			Eastern Grid Total	**16961.086**	**10022.78**	**218716575.2**	
			Western Grid Total	**11731.125**	**6659.14**	**143981415.3**	
			National Grid Total	**28692.211**	**16681.92**	**362697990.4**	

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

Executive Engineer
Network Operation Division