



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

Date : 29-01-2026

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 CAPP Unit-3	PDB	1*260	260	0	0	GT is under maintenance
2	Ghorasal Repowered CAPP 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 CAPP Unit-7	PDB	1*243+1*122	365	0	0	Gas shortage
4	Ghorasal 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 CAPP	EGCB	1*273+1*139	412	336	8049600	Gas shortage
	Haripur 360 MW CAPP (HPL)	IPP	1*235+1*125	0	0	0	Contract Expired
7	Meghnaghat 450 MW CAPP (MPL)	IPP	2*150+1*150	450	0	0	Gas shortage
8	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	335	0	0	Gas shortage
9	Madanganj-55 MW PP(Summit)	IPP	3*17+1*11.3	55	0	31844	-
12	Siddhirgonj 210 MW TPP	PDB	1*210	115	0	0	Under Major Overhauling
13	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	208.137	0	0	Gas shortage
14	Siddhirgonj 335 MW CAPP	EGCB	1*217+118	335	335	6927603	-
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	31	272160	Liquid fuel shortage
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	149	1212480	-
18	Manikganj 55 MW PP (Northern)	IPP	19*3	55	55	269313	Liquid fuel shortage
20	Nababganj 55 MW PP (Southern power)	IPP	19*3	55	35	270725	-
22	Summit Power Ashulia	IPP	0	33.75	22	439200	-
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	19	428040	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	42	395040	-
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	287	2938898	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	132	1465200	-
29	Gazipur 100 MW PP	RPCL	6*17.5	105	88	929280	-
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	83	1108800	FGMO
32	Spectra Solar Plant Ltd.	IPP	0	35	0	152466	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18*4.3	55	54	300240	-
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	0	0	Schedule Outage Ongoing
35	Meghnaghat CAPP(Summit)-2	IPP	1*409+1*202	583	0	0	FGMO
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	579	12157129	-
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18	160	142	1351200	Engine Problem
			Dhaka Area Total	6667.111	2389	38699218	
36	Chattoagram TPP	PDB	1*210+1*210	360	0	0	nit #1 Under Maintenance, Unit#2 Gas Shortag
37	Raozan 25 MW PP	IPP	3*8.9	25.5	25.5	218678.4	-
38	Teknaf 20MW PP (Solartech)	IPP	0	20	0	133110	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	32	266400	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*75	230	40	964000	-
41	Sikalbaha 225MW CAPP	PDB	1*150+1*75	225	185	4267335	Plant availability less
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	101	1102327	Bill delay
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	8	99072	Liquid fuel shortage
45	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	34	154824	Engine Problem
46	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	60	693120	-
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	20	458400	-
47	Chattoagram 108 MW PP (ECPV)	IPP	16*7	108	85	549120	-
48	Kaptai 7 MW Solar PP	PDB	0	6	0	0	-
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	16	273491	1.100%NEO cut for BPDB late pay.PPA Sec13
50	Jodiac Power	IPP	3*18.55+1*3.6	54.363	54.36	311709	Liquid fuel shortage
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	102	1117400	FGMO
52	Juldah unit-2 (Acorn)	IPP	8*13.6	100	25	360960	Liquid fuel shortage
53	Anilima Energy Ltd.	IPP	6*21.2	116	90	891982	-
54	Mirsharai 150 MW BRPL	IPP	18*5.9	163	108	714255	FGMO
55	SS Power	IPP	2*660	1224	582	19336362	-
56	Cox's Bazar Wind	PDB	22*3	60	0	11520	-
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	395	9476363.64	U2 S/D 9/Jan/26 (Maintenance Work)
			Chattoagram Area Total	4898.863	1962.86	41400429.04	
58	Ashuganj CAPP 225 MW	APSCL	1X142+1X75	221	167	4202000	FGMO
59	Ashuganj 450 MW CAPP(North)	APSCL	1*360	353.35	280	7075100	FGMO Available
60	Ashuganj 450 MW CAPP(South)	APSCL	1*360	318.81	0	0	Under Maintenance
61	Ashuganj 420 MW CAPP(East)	APSCL	284*1+116*1	393	215	5244000	-
62	Ashuganj TSK 50 MW PP	APSCL	14*3.96	46.701	3	39528	Gas shortage
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4	55	0	0	Gas shortage
64	Ashuganj 195 MW PP (APSCL-United)	IPP	20X9.73+1X16	195	0	0	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6X9.34	51	51	1273157	-
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	143	1515490	-
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	31	283856	machine problem
68	Chandpur 150 MW CAPP	PDB	1*106+1*57	163	103	2499373	Gas shortage
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	0	169920	FGMO
	Import (Tripura)	Import	0	160	124	2773440	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	52.2	464582	-
72	Cumilla 25 MW PP (Summit)	SIPP REB	3*3.67+2*6.97	25	19	384250	Machine Under Maintenance
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	114	836760	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	36	609600	FGMO
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	391418	-
			Cumilla Area Total	2853.061	1338.2	27762474	
77	RPCL 210MW CAPP	RPCL	4*35+1*70	210	9	306240	Low gas pressure
79	Sanshabari 3 MW Solar Plant	IPP	0	2.71	0	9900	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	18	309600	100%NEO cut for BPDB late pay PPA Sec.13
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	89	1023600	-
82	Sutakhali 50 MW Solar PP	IPP	0	50	0	222910	-
83	Tangail Pali Power Gen 22 MW	IPP	4*6.7	22	6	80160	to be dispatched 06 MW, due to fuel shortages
84	Bhairab 54.5 MW	IPP	3*18.2	54.5	17	131040	-
			Mymensingh Area Total	654.21	139	2083450	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	62750	-
85	Fenchugonj CAPP Phase-1	PDB	2*32+1*33	90	42	988000	Machine Problem
86	Fenchugonj CAPP Phase-2	PDB	2*35+1*35	90	53	1299960	#3 is not on FGMO Mode due to problem of Fla



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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 CCGP (KP)	IPP	1*109+1*54	163	156	3756109	FGMO
88	Shahjibazar 330 MW CCGP	PDB	3*110	330	0	0	Under Maintenance
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	30	716256	GT-9 Under Maintenance
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	83	1940160	Machine Problem
93	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	machine problem
94	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	98	2385690	Plant availability less
95	Sylhet 20 MW GTPP	PDB	1*20	20	0	224000	-
96	Shahjahanulla 25 MW PP	SIPP.REB	3*9.34	25	21	434712	-
97	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	310	7741000	FGMO
98	Bibiayana-III 400 MW CCGP	PDB	285*1+134*1	400	0	0	Under Maintenance
99	Bibiayana South 400 MW	PDB	1*400	383	0	0	Partial Shutdown due to maintenance
			Sylhet Area Total	2325	793	19548637	
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	896	21675636	-
101	Fardpur 50 MW Peaking PP	PDB	8*6.89	54	40	195840	Engine Problem
102	Khulna 225 MW CCGP	NWPGCL	1X150+1X75	230	0	0	-
103	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	35	121216	Engine Problem
104	Bheramara 410 MW CCGP	NWPGCL	1X278+1X132	410	250	4901184	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	434160	-
108	Khulna 330 MW CCGP	PDB	1*220+1*110	336	0	0	-
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1148.28	607	13745450	U#1 Under Shutdown
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			Khulna Area Total	3653.28	1828	41073486	
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	0	0	Under Maintenance
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	35	528192	-
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	Contract Expired
112	Bhola 225 MW CCGP	PDB	2X63+1X68	194	110	2832000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1085.32	622	13739636.36	FGMO
114	Bhola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	5504230	Subjected to Grid Voltage
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	35	400800	100%;NEO cut for BPDB late pay.PPAsSec13
116	Barisal 307 MW	BCPCL	307X1	307	277	6720000	FGMO
117	Barisal 1 MW Solar Plant	IPP	0	1	0	2950	-
			Barishal Area Total	2699.32	1299	29727808.36	
	Pabna 64 MW Solar Plant	PDB	11*6.6	64	0	234344	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	Liquid fuel shortage
120	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Machine Problem
122	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	9	78947	Two engines are under maintenance
123	Sirajgonj 225MW CCGP Unit-1	NWPGCL	1*150+1*75	214	185	4349091	Gas shortage
124	Sirajgonj 225MW CCGP Unit-2	NWPGCL	1*150+1*75	220	0	0	Plant is on standby as per NLDC instruction
125	Sirajgonj 225MW CCGP Unit-3	NWPGCL	1*141	220	0	0	Standby as per instruction of NLDC
126	Sirajgonj 400 MW CCGP Unit.4	NWPGCL	1*282+1*132	413.79	414	9844000	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	machine problem
129	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52.2	52.2	378355	-
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	0	Liquid fuel shortage
131	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	35	629760	-
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	55	700224	-
133	Sirajgonj 6.55 MW Solar	NWPGCL	0	6.09	0	19140	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	762.13	17739015	U#1 Under AOH
134	Sirajganj 68 MW Solar Park	IPP	0	68	0	264752	-
	Pabna Solar 100 MW	IPP	0	100	0	489040	-
	Sirajganj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
			Rajshahi Area Total	3518.96	1512.33	34726668	
	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	54	1294690	-
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	99	1075872	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	32511.6	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	90	1069824	-
142	Intraco Solar 30 MW	IPP	1*30	30	0	161520	-
143	Teesta Solar Limited	BCPCL	0	200	0	780480	-
			Rangpur Area Total	1112.443	243	4414897.6	
			Eastern Grid Total	17398.245	6622.06	129494208	
			Western Grid Total	10984.003	4882.33	108942860	
			National Grid Total	28382.248	11504.39	239437068	

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

Executive Engineer
Network Operation Division