



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

Date : 03-01-2026

Sl.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation		Energy Generated	Remarks
					MW	KWH		
			Unit No. X Capacity					
1	Ghorasal Repowered CCGP Unit-3	PDB	1*260	260	0	0	0	GT is under maintenance
2	Ghorasal Repowered CCGP Unit-4	PDB	1*210	240	0	0	0	Gas shortage
	Ghorasal TFP Unit-5	PDB	1*210	190	0	0	0	Gas shortage
3	Ghorasal 365 MW CCGP Unit-7	PDB	1*243+1*122	365	0	0	0	Gas shortage
4	Ghorasal 108 MW PP (Regent)	IPP	34*3.35	97.7	0	0	0	Gas shortage
5	Haripur GTTP	SBU-PDB	32*2	20	0	0	0	-
6	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	353	8146800	0	-
	Haripur 360 MW CCGP (IHPL)	IPP	1*235+1*125	0	0	0	0	Contract Expired
7	Meghnaghat 450 MW CCGP (MPL)	IPP	2*150+1*150	450	225	4883600	0	Gas shortage
8	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	335	0	0	0	Gas shortage
9	Madanganj-55 MW PP(Summit)	IPP	3*17+1*11.3	55	0	0	0	-
12	Siddhirganj 210 MW TFP	PDB	1*210	115	0	0	0	Under Major Overhauling
13	Siddhirganj 2*120 MW GTTP	EGCB	2*105	208.137	0	0	0	Gas shortage
14	Siddhirganj 335 MW CCGP	EGCB	1*217+1*118	335	0	0	0	Under Maintenance
15	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	0	0	Liquid fuel shortage
17	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	53.97	0	300960	0	-
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	0	0	0	-
18	Manikganj 55 MW PP (Northern)	IPP	19.3*3	55	0	42040	0	Liquid fuel shortage
20	Nabaganj 55 MW PP (Southern power)	IPP	19.3*3	55	0	115376	0	Liquid fuel shortage
22	Summit Power	IPP	19.3*3	33.75	26.5	516600	0	-
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	33.75	14	23120	0	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	0	9821	0	Liquid fuel shortage
26	Yongi 80 MW GTTP	PDB	1*105	105	0	0	0	Under Maintenance of Exciter
27	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.06	300	0	0	0	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	0	15552	0	-
29	Gazipur 100 MW PP	RPCL	6*17.5	105	0	0	0	-
30	Meghnaghat 104 MW PP (OPCL)	IPP	6*18.5	104	0	0	0	Liquid fuel shortage
31	Manikganj 162MW PP(MPGL)	IPP	9*18	162	5	16280	0	-
32	Spectra Solar Plant Ltd.	IPP	0	35	0	128293	0	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	0	0	0	Liquid fuel shortage
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	0	0	0	Schedule Outage Ongoing
35	Meghnaghat CCGP(Summit)-2	IPP	1*409+1*202	583	480	9356591	0	FGMO
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	0	0	0	Gas shortage
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*15	150	142	926400	0	Engine Problem
			Dhaka Area Total	6667.411	1245.5	2487433		
36	Chattoogram TFP	PDB	1*210+1*210	360	0	0	0	Unit #1 Under Maintenance, Unit#2 Gas Shortage
37	Raazan 25 MW PP	IPP	3*8.9	25.5	0	0	0	-
38	Yeknaf 20MW PP (Solartech)	IPP	0	20	0	108675	0	-
39	Patenga 50MW PP (Baraka)	IPP	6*6.98	50	0	0	0	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	46	1100940	0	-
41	Sikalbaha 225MW CCGP	PDB	1*150+1*75	225	173	3998608	0	Plant availability less
42	Sikalbaha Peak	PDB	1*150	150	0	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	0	50181	0	Bill delay
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	0	machine problem
45	Dohazari-Kalaish 100 MW Peaking	PDB	6*17	102	0	0	0	Engine Problem
46	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	0	0	0	Liquid fuel shortage
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	31	439200	0	-
47	Chattoogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	0	-
48	Kapal 1 MW Solar Plant	PDB	0	0	0	17645	0	-
49	Anwara 300 MW PP (United)	IPP	17*17+24	300	0	0	0	Avail.100%.NEO cut for BPDB late pay.PPAsSec13.2(i)
50	Jodiach Power	IPP	3*18.55+1*3.6	54.363	0	0	0	Liquid fuel shortage
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	0	0	0	-
52	Juldah unit-2 (Acorn)	IPP	8*13.6	100	0	49920	0	-
53	Anlima Energy Ltd.	IPP	6*21.2	116	0	0	0	-
54	Mirsharai 150 MW BRPL	IPP	18.5*9	163	0	0	0	-
55	SS Power	IPP	2*60	124	1155	1993631	0	FGMO
56	Cox's Bazar Wind	PDB	22*3	60	9	438000	0	-
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	520	12000000	0	Machine Problem
			Chattoogram Area Total	4898.863	1934	38109530		
58	Ashuganj CCGP 225 MW	APSCL	1*142+1*75	221	0	140000	0	Shutdown
59	Ashuganj 450 MW CCGP(North)	APSCL	1*360	353.35	387	9008300	0	-
60	Ashuganj 450 MW CCGP(South)	APSCL	1*360	318.81	0	0	0	Unable to on FGMO>machine under observation.
61	Ashuganj 420 MW CCGP(East)	APSCL	284*1+116*1	393	365	7233100	0	-
62	Ashuganj 15K 50 MW PP	APSCL	14*3.96	46.701	36	67964	0	-
63	Ashuganj 55 MW PP (Precision)	QRPP	15*4	55	49	862080	0	Machine Problem
64	Ashuganj 195 MW PP (APSCL-United)	IPP	20*9.73+1*16	195	26	1087273	0	-
65	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	44	639786	0	-
66	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0	0	-
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	0	machine problem
68	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	110	2243413	0	Gas shortage
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	0	94560	0	-
	Import (Tribuna)	Import	0	160	106	2125440	0	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	0	0	0	-
72	Cumilla 25 MW PP (Summit)	SIPP.REB	3*3.67+2*6.97	25	15	274330	0	Machine Under Maintenance
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	0	-
74	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	0	0	0	Liquid fuel Shortage
75	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	0	0	0	-
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	190891	0	-
			Cumilla Area Total	2853.061	1138	24578437		
77	RPCL 210MW CCGP	RPCL	4*35+1*70	160	165	3637440	0	Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	4900	0	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	35	748800	0	Avail100%.NEO cut for BPDB late pay PPA Sec.13.2(i)
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	19	313200	0	-
82	Sutakhal 50 MW Solar PP	IPP	0	50	0	56060	0	-
83	Jangali Pali Power Gen 22 MW	IPP	4*6.7	22	0	100560	0	To be dispatched 12 MW, due to fuel shortages.
84	Shairab 54.5 MW	IPP	3*18.2	54.5	0	164520	0	-
			Mymensingh Area Total	654.21	219	5025480		
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	51527	0	-
85	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	90	41	931000	0	Machine Problem
86	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	50	708840	0	Machine Problem



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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	Kushira 163 MW CCPP (KP)	IPP	1*109+1*54	163	162	1838536.36	FGMO
88	Shahbazar 330 MW CCPP	PDB	3*110	330	0	0	Under Maintenance
91	Shahbazar GTPP Unit- 8 & 9	PDB	2*35	66	30	640320	GT-9 Under Maintenance
92	Shahbazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	78	1390080	Machine Problem
93	Shahbazar 100 MW GTPP	PDB	1*100	100	0	0	machine problem
94	Synet 225 MW CCPP	PDB	1*142+1*89	231	159	4423870	-
95	Synet 20 MW GTPP	PDB	1*20	20	0	0	-
96	Shahjahanulla 25 MW PP	SIPP,REB	3*9.34	25	21	315240	-
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	320	7573500	FGMO
98	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	0	0	Under Maintenance
99	Bibiyana South 400 MW	PDB	1*400	383	0	0	Partial Shutdown due to maintenance
			Sylhet Area Total	2325	861	17872913.36	
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	892	18092363	-
101	Rangpur 50 MW Peaking PP	PDB	8*6.88	54	0	0	Engine Problem
102	Khulna 225 MW CCPP	NWPGCL	1X150+1X75	220	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	15	190368	Plant is in standby due to scarcity of fuel gas
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	Morigata Orion 100 MW Solar PP	IPP	100	100	0	411120	-
108	Khulna 330 MW CCPP	PDB	1*220+1*110	330	0	0	GT Available
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1148.28	1109	20116365	FGMO
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			Khulna Area Total	3653.28	2016	38810216	
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	505	7381818	-
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	0	0	-
111	Shola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	Contract Expired
112	Shola 225 MW CCPP	PDB	2X63+1X98	194	140	2919000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1085.32	520	8618727.27	FGMO
114	Shola Nutan Biddut BD LTD	IPP	2*75+1*75	220	220	5004910	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	279	4865000	FGMO
117	Barisal 1 MW Solar Plant	IPP	0	1	0	2364	-
			Barishal Area Total	2699.32	1664	28783819.27	
	Pabna 64 MW Solar Plant	PDB	1*6.6	64	0	235880	Contract Expired
118	Baghabari 1 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	-
120	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Under Maintenance
122	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	0	Two engines are under maintenance
123	Sirajganj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	178	4045909	FGMO
124	Sirajganj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	0	0	Standby @NLDC's instruction due to gas shortage
125	Sirajganj 225MW CCPP Unit-3	NWPGCL	1*141	220	0	0	Standby as per instruction of NLDC
126	Sirajganj 400 MW CCPP Unit-4	NWPGCL	1*282+1*132	413.79	379	8703200	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Engine Problem
129	Natore 52 MW PP (Rajanka)	IPP	6*8.92	52.2	0	0	-
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	0	0	-
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	0	0	-
133	Sirajganj 6.55 MW Solar	NWPGCL	0	6.99	0	14340	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	1172	22231243	FGMO
134	Sirajganj 68 MW Solar Park	IPP	0	68	0	181504	-
	Pabna Solar 100 MW	IPP	0	100	0	498550	-
	Sirajganj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
			Rajshahi Area Total	3518.96	1729	35910626	
	Saidpur 150 MW Simple Cycle Power Plant	PDB	1*150	162.443	0	0	-
135	Barapukuria TFP Unit-1 & 2	PDB	1*125+1*125	170	0	0	Under Maintenance
136	Barapukuria 275 MW TFP 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	0	0	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	24987.6	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	0	59905	-
142	Iniraco Solar 30 MW	IPP	1*30	30	0	68828	-
143	Yeasia Solar Limited	BCPCL	0	200	0	576000	FGMO
			Rangpur Area Total	1112.443	0	727720.6	
			Eastern Grid Total	17398.245	5397.5	110456793.4	
			Western Grid Total	10984.003	5409	104232381.9	
			National Grid Total	28382.248	10806.5	214689175.2	

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

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