



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

Date : 24-12-2025

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	GT is under maintenance
2	Ghorasal Repowered CCPP Unit-4	PDB	1*210	240	0	0	Gas shortage
	Ghorasal TYP 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	97.7	0	0	-
5	Haripur GTPP	SBU,PDB	32*2	20	0	0	-
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	331	8402400	-
	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	450	0	0	Gas shortage
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	0	0	-
12	Siddhirgonj 210 MW TYP	PDB	1*210	115	0	0	Under Major Overhauling
13	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	208.137	0	0	Gas shortage
14	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	280	6699694	-
15	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	0	Liquid fuel shortage
17	Kamalghat 54 MW PP(Banco Energy)	IPP	3*18	53.97	33.5	52200	FGMO
18	Kodda 150 MW PP BRPL	PDB-RPCL	8*17.06	146.36	0	0	-
18	Manikganj 55 MW PP (Northern)	IPP	19*3	55	33	91066	Liquid fuel shortage
20	Nababganj 55 MW PP (Southern power)	IPP	19*3	55	35	55547	Liquid fuel shortage
22	Summit Power Ashulia	IPP	0	33.75	22	441600	Low gas pressure
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	21	494280	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	0	0	Liquid fuel shortage
26	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Under Maintenance of Exciter
27	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.06	300	45	61975	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	87	529344	-
29	Gazipur 100 MW PP	RPCL	6*17.5	105	0	0	-
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	54	580320	FGMO
32	Spectra Solar Plant Ltd.	IPP	0	35	0	68804	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18*4.3	55	0	0	Liquid fuel shortage
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	0	0	FGMO Available
35	Meghnaghat CCPP(Summit)-2	IPP	1*409+1*202	583	345	8605045	FGMO
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	0	0	Gas shortage
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18	160	0	0	Engine Problem
Dhaka Area Total				6667.111	1286.5	26082295	
36	Chattogram TYP	PDB	1*210+1*210	360	0	0	Unit #1 Under Maintenance, Unit#2 Gas Shortage
37	Raozan 25 MW PP	IPP	3*8.9	25.5	0	0	-
38	Teknaf 20MW PP (Solartech)	IPP	0	20	0	94365	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	0	0	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	40	968000	-
41	Sikalbaha 225MW CCPP	PDB	1*150+1*75	225	222	5142911	-
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	8*17.5	105	51	77781	Bill delay
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Engine Problem
45	Dohazari-Kalaish 100 MW Peaking	PDB	6*17	102	0	0	Engine Problem
46	Juldah 100 MW PP Unit-3 (Acorn)	IPP	8*13.5	100	0	0	Liquid fuel shortage
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	23	424800	-
47	Chattogram 108 MW PP (ECPV)	IPP	18*7	108	0	0	-
48	Kaptai 7 MW Solar PP	PDB	0	6	0	17281	-
49	Arwara 300 MW PP (United)	IPP	17*17+24	300	0	0	vail 100%;NEO cut for BPDB late pay.PPAsSec13.2)
50	Jodiach Power	IPP	3*18.55+1*3.6	54.363	0	0	Liquid fuel shortage
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	0	0	FGMO
52	Juldah unit-2 (Acorn)	IPP	8*13.6	100	50	130560	Liquid fuel shortage
53	Anilma Energy Ltd.	IPP	6*21.2	116	0	0	FGMO
54	Mirsharai 150 MW BRPL	IPP	18*5.9	159.86	0	0	FGMO
55	SS Power	IPP	2*660	1224	1125	22134543	-
56	Cox's Bazar Wind	PDB	22*3	60	0	0	-
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	830	18603636.36	-
Chattogram Area Total				4895.723	2341	47893877.36	
58	Ashuganj CCPP 225 MW	APSCL	1X142+1X75	221	159	4518000	FGMO
59	Ashuganj 450 MW CCPP(North)	APSCL	1*360	353.35	364	7419500	Machine Problem
60	Ashuganj 450 MW CCPP(South)	APSCL	1*360	318.81	0	0	-
61	Ashuganj 420 MW CCPP(East)	APSCL	284*1+116*1	393	215	5903500	-
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	55	0	0	Gas shortage
64	Ashuganj 195 MW PP (AFSCL-United)	IPP	20X9.73+1X16	195	0	0	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6X9.34	51	51	1114560	-
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	40	66909	-
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	machine problem
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	108	2375288	Gas shortage
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	51	211200	FGMO
	Import (Tripura)	Import	0	160	98	2196480	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	0	0	-
72	Cumilla 25 MW PP (Summit)	SIPP REB	3*3.67+2*6.97	25	20	374670	-
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	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	0	0	FGMO
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	358591	-
Cumilla Area Total				2853.061	1106	24538698	
77	RPCL 210MW CCPP	RPCL	4*35+1*70	210	43	1097280	Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	3000	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	18	211200	vail 100%;NEO cut for BPDB late pay PPA Sec.13.2)
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	59	746400	-
82	Sutakhali 50 MW Solar PP	IPP	0	50	0	84000	-
83	Tangali Palli Power Gen 22 MW	IPP	4*6.7	22	0	0	To be dispatched 12 MW, due to fuel shortages.
84	Bhairab 54.5 MW	IPP	3*18.2	54.5	0	0	Liquid fuel shortage
Mymensingh Area Total				654.21	120	2141880	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	43310	-
85	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	90	36	843000	-
86	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	716880	-



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			Unit No. X Capacity	MW	MW	KWH	
87	Kushara 163 MW CCPP (KP)	IPP	1*109+1*54	163	0	0	Major Inspection
88	Shahjibazar 330 MW CCPP	PDB	3*110	330	0	0	Under Maintenance
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	30	654528	-
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	83	1489920	-
93	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	machine problem
94	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	156	4381550	-
95	Sylhet 20 MW GTPP	PDB	1*20	20	0	0	-
96	Shahjahanulla 25 MW PP	SIIPP.REB	3*9.34	25	22	320976	-
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	0	0	shutdown due to Schedule Maintenance
98	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	212	5159000	due to GBC problem
99	Bibiyana South 400 MW	PDB	1*400	383	0	0	Partial Shutdown due to maintenance
Sylhet Area Total				2325	569	13609164	
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	902	19326545	-
101	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Engine Problem
102	Khulna 225 MW CCPP	NWPGCL	1X150+1X75	230	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	0	0	Gas shortage
105	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	0	Liquid fuel shortage
106	Madhumat 100 MW PP	NWPGCL	6*18	105	0	0	Liquid fuel shortage
107	Mongla Orion 100 MW Solar PP	IPP	100	100	0	440640	-
108	Khulna 330 MW CCPP	PDB	1*220+1*110	336	0	0	GT Available
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1148.28	1075	21294550	-
**	HVDC(Nepal)	Import	1*40	40	0	0	-
Khulna Area Total				3653.28	1977	41061735	
110	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	500	8029090	-
111	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	0	0	-
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	Contract Expired
112	Bhola 225 MW CCPP	PDB	2X63+1X68	194	133	3103000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1085.32	1050	20401454.55	FGMO
114	Bhola Nulan Biddut BD LTD	IPP	2*75+1*75	220	220	5262116	MVAR Subjected to Grid Voltage
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	0	0	avail.100%;NEO cut for BPDB late pay.PPASec13.2
116	Barisal 307 MW	BCPCL	307X1	307	0	0	Plant is on standby as per NLDC instruction
117	Barisal 1 MW Solar Plant	IPP	0	1	0	3012	-
Barishal Area Total				2699.32	1903	36798672.55	
117	Pabna 64 MW Solar Plant	PDB	11*6.6	64	0	131892	Contract Expired
118	Baghabari 71 MW GTPP	PDB	1X71	70	0	0	Gas shortage
118	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	Sirajgonj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	0	0	Gas shortage
124	Sirajgonj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	140	3612945	Gas shortage
125	Sirajgonj 225MW CCPP Unit-3	NWPGCL	1*141	220	0	0	Standby as per instruction of NLDC
126	Sirajgonj 400 MW CCPP Unit-4	NWPGCL	1*282+1*132	413.79	254	7154254	FGMO
127	Santihar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Engine Problem
129	Natore 52 MW PP (Rajenka)	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	Sirajgonj 6.55 MW Solar	NWPGCL	0	6.09	0	5640	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	1231	23585454	-
134	Sirajgonj 68 MW Solar Park	IPP	0	68	0	58496	-
134	Pabna Solar 100 MW	IPP	0	100	0	414540	-
134	Sirajgonj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
Rajshahi Area Total				3518.96	1625	34963221	
135	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	1254545	Machine Problem
136	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	0	0	Coal shortage
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	36	57696	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	12273.48	-
141	Energypac Power Venture Thakurgaon Ltd.	IPP	0	115	35	215131	-
142	Intraco Solar 30 MW	IPP	1*30	30	0	52507	-
143	Teesta Solar Limited	BCPCL	0	200	0	285840	-
Rangpur Area Total				1112.443	125	1877992.48	
Eastern Grid Total				17395.105	5422.5	113965914.4	
Western Grid Total				10984.003	5630	114701621	
National Grid Total				28379.108	11052.5	228667535.4	

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

Executive Engineer
Network Operation Division