



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

Date : 03-02-2026

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	GT is under maintenance
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	3*3.35	97.7	0	0	Gas shortage
5	Haripur GTPP	SBU,PDB	3*2	20	0	0	-
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	416	4240800	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	450	0	0	Gas shortage
8	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	335	0	0	-
9	Madanganj-55 MW PP(Summit)	IPP	3*17+1*11.3	55	15	169008	-
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	40	2293000	Gas shortage
14	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	270	7589376	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	31.8	225000	-
18	Kodda 150 MW PP BRPL	PDB-RPCL	9*17.06	149.36	30	564480	-
18	Manikganj 55 MW PP (Northern)	IPP	19*3.3	55	17	232672	Liquid fuel shortage
20	Nababganj 55 MW PP (Southern power)	IPP	19*3.3	55	35	205215	Liquid fuel shortage
22	Summit Power Ashulia	IPP	0	33.75	20	468800	Low gas pressure
22	Summit Power Madhabdi	IPP	3*3.67+4*8.73	23	22	485640	-
25	Gazipur 52 MW PP	RPCL	6*8.9	52.194	16	221760	-
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	110	1261069	-
28	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	78	933696	-
29	Gazipur 100 MW PP	RPCL	6*17.5	105	52	539520	-
30	Meghnaghat 104 MW PP (OPCL)	IPP	6*18.5	104	0	0	Liquid fuel shortage
31	Manikgonj 162MW PP(MFGL)	IPP	9*18	162	65	855360	FGMO
32	Spectra Solar Plant Ltd.	IPP	0	35	0	180192	-
33	Kanchan Purbachal Power Generation Ltd.	IPP	18*4.3	55	35	213480	Liquid fuel shortage
34	Unique Meghnaghat Power Limited (UMPL)	IPP	0	584	0	0	Schedule Outage Ongoing
35	Meghnaghat CCPP(Summit)-2	IPP	1*409+1*202	583	0	0	FGMO
	JERA Meghnaghat Power Limited	IPP	250*2+268	718	504	8731110	-
	Sreepur 150 MW PP BRPL	PDB-RPCL	9*18	160	70	852000	Liquid fuel shortage
			Dhaka Area Total	6667.111	1826.6	30263178	
36	Chattogram TPP	PDB	1*210+1*210	360	0	0	#1 Under Maintenance, Unit#2 Gas Shorta
37	Raozan 25 MW PP	IPP	3*8.9	25.5	8	66339	-
38	Teknaf 20MW PP (Solartech)	IPP	0	20	0	125685	-
39	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	32	318720	-
40	Karnaphuli Hydro PP Unit-1,2,3,4, 5	PDB	2*40+3*50	230	40	960000	-
41	Sikalbaha 225MW CCPP	PDB	1*150+1*75	225	175	4231581	Plant availability less
42	Sikalbaha Peaking GT	PDB	1*150	150	0	0	-
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	8*17.5	105	68	807200	Bill delay
44	Hathazari 100 MW peaking PP	PDB	11*8.9	98	8	21360	Liquid fuel shortage
45	Dohazari-Kalaish 100 MW Peaking	PDB	6*17	102	34	59164	Engine Problem
46	Juldah 100 MW PP Unit-3 (Acom)	IPP	8*13.5	100	12	150720	Liquid fuel shortage
46	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	42	38	543840	-
47	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	29	351360	-
48	Kaptai 7 MW Solar PP	PDB	0	6	0	22441	-
49	Arwara 300 MW PP (United)	IPP	17*17+24	300	16	210764	100%NEO cut for BPDB late pay,PPASect.
50	Jodiach Power	IPP	3*18.55+1*3.6	54.363	17	225186	Liquid fuel shortage
51	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	51	592979	FGMO
52	Juldah unit-2 (Acom)	IPP	8*13.6	100	12	154560	Liquid fuel shortage
53	Anilma Energy Ltd.	IPP	6*21.2	116	45	392673	FGMO
54	Mirsharai 150 MW BRPL	IPP	18.5*9	163	15	516873	FGMO
55	SS Power	IPP	2*660	1224	1160	26454543	-
56	Cox's Bazar Wind	PDB	22*3	60	0	19680	-
57	Matarbari 2*600 MW (CPGCBL)	CPGCL	2*600	1150	670	15738181.82	ps availability is less
			Chattogram Area Total	4898.863	2430	51763849.82	
58	Ashuganj CCPP 225 MW	APSCL	1X142+1X75	221	205	5121000	FGMO
59	Ashuganj 450 MW CCPP(North)	APSCL	1*360	353.35	300	7862700	FGMO
60	Ashuganj 450 MW CCPP(South)	APSCL	1*360	318.81	0	0	Under Maintenance
61	Ashuganj 420 MW CCPP(East)	APSCL	284*1+116*1	393	230	5671500	-
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 (APSCL-United)	IPP	20X9.73+1X16	195	0	0	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6X9.34	51	51	1204031	-
66	Ashuganj 150MW PP (Midland)	IPP	23X7.015	150	60	709236	-
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	24	128192	machine problem
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	102	2435158	Gas shortage
69	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	69	934560	FGMO
	Import (Tirupura)	Import	0	160	94	2484480	-
71	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52.2	8	193613	-
72	Cumilla 25 MW PP (Summit)	SIIP-REB	3*3.67+2*6.97	25	19	375950	-
73	Feni Lanka Power	IPP	7*18.415+1*9.78	114	7	342000	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	55	583680	FGMO
76	Sonagazi 75 MW (AC) Solar Power Plant	EGCB	0	75	0	437627	-
			Cumilla Area Total	2853.061	1223	28483727	
77	RPCL 210MW CCPP	RPCL	4*35+1*70	210	22	455040	Low gas pressure
79	Sarishabari 3 MW Solar Plant	IPP	0	2.71	0	12800	-
80	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	19	420000	00%NEO cut for BPDB late pay,PPA Sec.1.
81	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	59	1087200	-
82	Sutakhali 50 MW Solar PP	IPP	0	50	0	296970	-
83	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	6	53520	to be dispatched 06 MW, due to fuel shortage
84	Bhairab 54.5 MW	IPP	3*18.2	54.5	35	294480	Liquid fuel shortage
			Mymensingh Area Total	654.21	141	2620010	
	Moulvibazar 10 MW Solar Power Plant	IPP	1*10	0	0	73093	-
85	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	90	42	993000	Machine Problem
86	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	53	1320360	is not on FGMO Mode due to problem of F



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			Unit No. X Capacity	MW	MW	KWH	
87	Kushara 163 MW CCPP (KP)	IPP	1*109+1*54	163	143	3635672.73	FGMO
88	Shahjibazar 330 MW CCPP	PDB	3*110	330	0	0	Under Maintenance
91	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	30	717600	GT-9 Under Maintenance
92	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	83	1918080	-
93	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	machine problem
94	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	95	2315950	Plant availability less
95	Sylhet 20 MW GTPP	PDB	1*20	20	15	367000	-
96	Shahjahanula 25 MW PP	SIPP,REB	3*9.34	25	21	474240	-
97	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	310	7627000	FGMO
98	Bibiana-III 400 MW CCPP	PDB	285*1+134*1	400	0	0	-
99	Bibiana South 400 MW	PDB	1*400	383	0	0	Partial Shutdown due to maintenance
			Sylhet Area Total	2325	792	19441995.73	
100	Bheramara GTPP Unit-3	PDB	1X20	16	0	0	Contract Expired
**	Bheramara (HVDC)	Import	2X500	1000	898	21703272	-
101	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	13	122400	Engine Problem
102	Khulna 225 MW CCPP	NWPGCL	1X150+1X75	230	0	0	-
103	Gopalganj 100 MW Peaking PP	PDB	6*18.445	109	15	52352	Engine Problem
104	Bheramara 410 MW CCPP	NWPGCL	1X278+1X132	410	88	2139264	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	493920	-
108	Khulna 330 MW CCPP	PDB	1*220+1*110	330	0	0	-
109	Rampal 1320 MW (BIFPCL)	PDB	660*2	1148.28	591	13112718	U#1 Under Shutdown
**	HVDC(Nepal)	Import	1*40	40	0	0	-
			Khulna Area Total	3653.28	1605	37623926	
	Patuakhali 1320 MW (RNPL)	RNPL	660*2	622	0	0	Under Maintenance
110	Barisal 110 MW PP (Summit)	IPP	7X17.076	110	47	372864	Fuel shortage
111	Bhola 33 MW PP (Venture)	NENP	1X34.50	10	0	0	Contract Expired
112	Bhola 225 MW CCPP	PDB	2X83+1X68	194	125	3071000	Partial Shutdown of STG
113	Payra 1320 MW	BCPCL	2*622	1085.32	1075	24580363.64	FGMO
114	Bhola Nulan Biddut BD LTD	IPP	2*75+1*75	220	220	5514580	MVAR Subjected to Grid Voltage
115	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	54	302400	100%NEO cut for BPDB late pay,PPASect
116	Barisal 307 MW	BCPCL	307X1	307	276	6261000	FGMO
117	Barisal 1 MW Solar Plant	IPP	0	1	0	3325	-
			Barishal Area Total	2699.32	1797	40105532.64	
	Pabna 64 MW Solar Plant	PDB	11*6.6	64.55	0	283912	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	26	28187	Two engines are under maintenance
123	Sirajgonj 225MW CCPP Unit-1	NWPGCL	1*150+1*75	214	130	3410273	Gas shortage
124	Sirajgonj 225MW CCPP Unit-2	NWPGCL	1*150+1*75	220	0	0	Plant is on standby as per NLDC instruction
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	413.792	414	9504436	FGMO
127	Santahar 50 MW Peaking PP	PDB	6*8.7	50	16	29715	machine problem
129	Natore 52 MW PP (Rajenka)	IPP	6*8.92	52.2	8	200285	-
130	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	3392	Liquid fuel shortage
131	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	35	467040	-
132	Bagura 113 MW PP (Confidence)-1	IPP	6*18.55	113	35	480288	-
133	Sirajgonj 6.55 MW Solar	NWPGCL	0	6.09	0	29820	-
**	Adani Power Jharkhanda Ltd	Import	2*673	1435.88	752.41	16827273	U#1 Under AOH
134	Sirajgonj 68 MW Solar Park	IPP	0	68	0	349488	-
	Pabna Solar 100 MW	IPP	0	100	0	603770	-
	Sirajgonj 2 MW Wind Power Plant	PDB	0.25*8	2	0	0	Contract Expired
			Rajshahi Area Total	3519.512	1416.41	32217879	
	Saidpur 150 MW Simple Cycle Power Plan	PDB	1*150	162.443	0	0	-
135	Barapukuria TPP Unit-1 & 2	PDB	1*125+1*125	170	0	0	Machine Problem
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	70	550579	-
140	Sympa Solar Power 8 MW	IPP	0	8	0	33516.24	-
141	Energypac Power Venture Thakurgaon Ltd	IPP	0	115	70	519626	-
142	Intraco Solar 30 MW	IPP	1*30	30	0	168186	-
143	Teesta Solar Limited	BCPCL	0	200	0	934560	-
			Rangpur Area Total	1112.443	140	2206467.24	
			Eastern Grid Total	17398.245	6412.6	132572760.6	
			Western Grid Total	10984.555	4958.41	112153804.9	
			National Grid Total	28382.8	11371.01	244726565.4	

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

Executive Engineer
Network Operation Division