

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month **January, 2026**

Day: **Friday**

Date : **31-01-2026**

Probable Maximum Demand : **11740.00 MW**

Probable Maximum Generation : **11740.00 MW**

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	30-Jan-25 (Yesterday)		31-01-2026 (Today)		30.01.25 (Yesterday)		Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		Description/ Remarks	Probable start-up date
					Day	Evening	Day	Evening	Gas/Coal/Oil/ Water Limitation MW	Machines shut down (MW)		
(A) Plants in operation:												
1	Ghorasal Repowered CCGP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0	260		Under project work
2	a) Ghorasal Repowered CCGP Unit-4	Gas (PDB)	1 x 210	210	180	0	0	230	230	180		Gas Shortage
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	190	190	190		Gas Shortage
3	Ghorasal 365 MW CCGP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	260	260	365		Gas Shortage
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	0	0	98	98	108		Gas Shortage
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105		Gas Shortage
	Haripur GTPP	Gas (PDB)	1 x 32			0	0	0	0			
6	Meghnaghat 450 MW CCGP(MPL)	Gas (IPP)	2x140+1x170	450	450	0	0	450	450	450		Gas Shortage
7	210 MW Siddhirganj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0		115	Under Overhauling
8	Haripur 412 MW CCGP	Gas (EGCB)	1x273+1x139	412	400	349	312	412	412			
9	Siddhirganj 2120 MW GTPP	Gas (EGCB)	2 x 105	210	208	0	0	208	208	208		Gas Shortage
10	Siddhirganj 335 MW CCGP	Gas (EGCB)	1 x 217+1x118	335	335	335	335	335	335			
11	Meghnaghat 335MW CCGP(Summit)	Gas (IPP)	2x110+1x110	335	335	0	0	335	335	335		Gas Shortage
12	Madanganj-55 MW PP(Summit)	HFO (IPP)	x17.08+1x11.1	55	55	15	30	55	55			
13	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	0	0	0	0			
	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90			0	0	0	0			
14	Summit Power Ashula	Gas (SIPP, REB)	6x3.67+7x8.73	45	45	20.5	15	33	33			
	Summit Power Madhabdi	Gas (SIPP, REB)	6x3.67+7x8.73	35	35	20	21	22.5	22.5			
	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73									
	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73									
15	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	16	16	52	52			
16	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	34	34	105	105			
17	Kodda 150MW PP	HFO BR-Power gen	9x17.06	149	149	48	16	149	149			
18	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	16.5	30.4	54	54			
19	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	95	110	300	300			
20	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	x18.415+1x8.9	149	149	35	78	149	149			
21	Nabaganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	0	35	55	55			
22	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	17	35	55	55			
23	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	0	0	104	104			
24	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	53	82	162	162			
25	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	31	0	28	0			
26	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	17	35	55	55			
	Keraniganj 100 MW PP (Powerpac)	HFO (NENP)	8x13.45									
27	Unique Meghnaghat 584MW CCGP	Gas (IPP)	1x400+1x184	584	584	0	0	0	0		184	ST Under maint.
28	Meghnaghat 583 MW CCGP(Summit)	Gas (IPP)	1x390+1x193	583	583	0	0	583	583	583	583	Under maint.
29	Meghnaghat (Jera) 718MW CCGP	Gas (IPP)	240'2+238	718	718	620	574	718	718	144		Gas Shortage
30	Sripur 150 MW	HFO BR-Power gen	150	160	160	52	90	160	160			
Dhaka Zone Total				6767	6608	1774	1848	5358	5330	2668	1142	
31	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	40	40	40	40			
32	Chattogram TPP	Gas (PDB)	2 x 210	420	360	0	0	0	0	360		Gas Shortage
33	Kaptai 7 MW Solar PP	Solar (PDB)	6	6	0	0	3	0	0			
34	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	4	8	26	26			
35	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	19	0	19	0			
36	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	26	50	50			
37	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	21	63	105	105			
38	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	0	0	0	0	0	150		Under maint.
39	Sikalbaha 225 MW CCGP	Gas (PDB)	1 x 150+1 x 75	225	225	176	176	150	150			
40	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.9	300	300	16	16	300	300			
41	Juddah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	8	12	100	100			
42	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	98	0	0	34	34			
43	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	8	0	16	16			
*	Malancha Ctg EPZ (United)	Gas	5x8.73+3x9.34			22	32	5	20			
44	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	12	27	108	108			
45	Sikalbaha 54 MW PP (Jodioc Power)	HFO (IPP)	3x18.55+1x3.6	54	54	8	17	54	54			
46	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	18	64	110	110			
47	Juddah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	4	25	100	100			
48	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	16	48	116	116			
49	Mirsharai 150 MW	HFO BR-Power gen	9x18.5	163	160	17	45	163	163			
50	Chattogram 2'612MW Coal Based PP (SS Power)	Coal (IPP)	2x612	1224	1224	1160	562	1224	1224			
51	Matarbari 2'600 MW (CPGCL)	Coal (CPGCL)	2x575	1150	1150	390	380	570	355		770	Machine Problem
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	3	54	5	20			
Chattogram Zone Total				4916	4849	1942	1595	3298	3091	360	920	
53	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	47	0	0	47	47			
54	Ashuganj 225 MW CCGP	Gas (APSCL)	1x142+1'75	221	221	180	188	221	221			
55	Ashuganj 450 MW CCGP(South)	Gas (APSCL)	1x360	360	360	0	0	0	0	360		Under Maintenance
56	Ashuganj 450 MW CCGP(North)	Gas (APSCL)	1x361	360	360	280	280	353	353			
57	Ashuganj 420 MW CCGP(East)	Gas (APSCL)	1x284+1x116	400	400	215	250	393	393			
58	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20'9.73+1'16	195	195	0	0	195	195			
59	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x3.34	51	51	51	51	51	51			
60	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	18	80	150	150			
61	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	42	42			
62	Chandpur 150 MW CCGP	Gas (PDB)	1X106+1x57	163	163	102	104	163	163			
63	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	33	92	200	200			
	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90			0	0	0	0			
64	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	2	16	52.2	52.2			
65	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	11	13	24.5	24.5			
66	Feni 114 MW (Lakdanavi)	HFO (IPP)	11x18.415+1'9.7	114	114	34	17	114	114			
67	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	0	0	113	113			
68	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+3x25.4	115	115	23	16	115	115			
69	Ashuaganj 55 MW PP (Precision)	Gas (NENP)	15'4	55	55	0	0	55	55			
70	Sonagazi 75 MW Solar Plant	(Solar) (EGCB)	1x75	75	75	62	0	65	0			Test run
**	Impoport (Tripura)	India		160	160	126	110	84	80			
Cumilla Zone Total				2914	2908	1137	1217	2438	2369	0	360	
71	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	12	21	157.5	157.5			Gas Shortage
72	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	57	59	60	60			
73	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	19	19	20	20			
74	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	2.1	0			
75	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	40.36	0	42	0			
76	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	0	17	54.5	54.5			
77	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	6	6	22	22			
Mymensingh Zone Total				654	646	136	122	358	314	181	0	

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	30-Jan-25 (Yesterday)		31-01-2026 (Today)		30.01.25 Gen. shortfall after Limitation MW	(Yesterday) Machines shut down (MW)	Status of Machines under shut-down/ Maintenance		
					Actual Peak Generation (MW)		Probable Peak Generation (MW)				Description/ Remarks	Probable start-up date	
					Day	Evening	Day	Evening					
78	Fenchugonj CAPP Phase-1	Gas (PDB)	2x32-1x33	97	70	42	42	42					
79	Fenchugonj CAPP Phase-2	Gas (PDB)	2x35-1x35	104	90	53	53	53					
80	Kushara 163 MW CAPP (KP)	Gas (IPP)	1x109+1x54	163	163	159	152	163					
	Hobganga 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90										
81	Shahjibazar GTPP Unit- 8 & 9	Gas (PDB)	2x35	70	66	30	30	30		35	Unit-9 Under maint.		
82	Shahjibazar 330 MW CAPP	Gas (PDB)	2x110-1x110	330	330	0	0	0		330	Under maint.		
83	Sylhet 225 MW CAPP	Gas (PDB)	1x142+1x89	231	231	99	98	100					
84	Sylhet 20 MW GTPP	Gas (PDB)	1 x 20	20	20	15	15	20					
85	Shahjibazar 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	17	20	25					
86	Bibiana-II 341 MW CAPP (Summit)	Gas (IPP)	1x222-1x119	341	341	315	305	341					
87	Bibiyana-III 400 MW CAPP	Gas (PDB)	1x285-1x115	400	400	0	0	0		400	Under maint.		
88	Bibiyana South 383 MW CAPP	Gas (PDB)	1x252-1x131	383	383	0	0	0		383	HGPI Due		
89	Shahjibazar 100 MW GTPP	Gas (PDB)	1x100	100	100	0	0	0			Test run		
90	Shahjibazar 86MW PP (Shahjibazar)	Gas (NENP)	32x2.90	86	86	83	83	83					
	Maulvibazar 10 MW Solar Power Plant	Solar IPP	1*10			11	0	0					
	Shylhet Zone Total			2350	2305	824	798	857	0	1148			
	Bheramara GTPP Unit- 3	HSD (PDB)	1 x 20			0	0	0					
91	Bheramara 410 MW CAPP	Gas (NWP/CL)	x 278-1 x 13	410	410	200	230	410	180		Gas Shortage		
92	Fairpur 50 MW Peaking PP	HFO (PDB)	6x6.98	54	54	0	0	42					
93	Capalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	40	50					
94	Khulna 225 MW CAPP	HSD/ Gas (NWP/CL)	1 x 150+1x75	230	230	0	0	230					
95	Rupsha 105 MW PP (Orion rupsha)	HFO (IPP)	6x18.445	105	105	0	0	105					
96	Madhumati 100 MW PP	HFO (NWP/CL)	6x18.415	105	105	0	0	105					
97	Mongla Orion 100 MW Solar PP	Solar (IPP)	100	100	100	74.44	0	80					
98	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	595	591	617.1		617.1			
98	Khulna 330 MW CAPP	Gas/HSD (BPDB)	1x220+1x116	336	336	0	0	330					
**	Rupsha 800 MW CAPP	Gas/HSD (NWP/CL)											
**	Bheramara (HVDC)	India		1000	1000	897	897	1000		1000			
**	Nepal	Nepal		40	40	0	0	0		0			
	Khulna Zone Total			3723	3723	1766	1758	2969	180	0			
99	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	1	29	110		110			
100	Bhola 33 MW PP (Venture)	Gas (NENP)	1x34.50	40	40	0	0	0					
101	Bhola 225 MW CAPP	Gas (PDB)	2x63+1x68	194	194	130	130	130					
102	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	565	810	1085.32		1085.32	662		
103	Potukhali 150MW PP (UPPL)	HFO (IPP)	18x14.15+1x9.3	150	150	12	17	150					
104	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	286	272	307					
105	Barisal 1 MW Solar PP	Solar (BPDB)	1x1	1	1	0.48	0	1					
106	Bhola 220MW CAPP (Nutan Bidyt BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	220	220	220					
	Patukhali 1320 MW (RNPL)	Coal RPCL	660*2			0	0	0			Test run		
	Barishal Zone Total			2266	2236	1214	1478	2003	0	662			
107	a) Baghabari 71 MW GTPP	Gas (PDB)	1 x 71	71	71	0	0	0		71	Gas Shortage		
	b) Baghabari 100 MW GTPP	Gas (PDB)	1 x 100	100	100	0	0	0		100	Under maint.		
108	Baghabari 50 MW Peaking PP	HFO (PDB)	6x8.9	52	52	0	0	40					
109	Bera 70 MW Peaking PP	HFO (PDB)	9x8.29	71	71	0	0	32					
110	Chapainawabganj 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	0	0	0					
111	Katakali 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	20	32					
112	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	15	20					
113	Sirajgonj 225MW CAPP Unit-1	Gas (NWP/CL)	1x150+1x75	210	210	140	161	214		214			
114	Sirajgonj 225MW CAPP Unit-2	Gas (NWP/CL)	1x150+1x75	220	220	0	0	220		220	Gas Shortage		
115	Sirajgonj 225MW CAPP Unit-3	Gas (NWP/CL)	1x141+1x79	220	220	0	0	220		220	Gas Shortage		
116	Sirajgonj 400 MW CAPP Unit-4	Gas (IPP)	1x282+1x132	414	414	414	414	413.79		413.79			
	Ullapara 11 MW PP (Summit)	Gas (SIPP, REB)	4x2.90										
117	Natore 52 MW PP (Rajlanka)	HFO (IPP)	6x8.92	52	52	16	25	52.2		52.2			
118	Bagura 113 MW PP (Confidence) U-1	HFO (IPP)	6*18.55	113	113	35	70	113		113			
119	Bagura 113 MW PP (Confidence) U-2	HFO (IPP)	6x18.55	113	113	35	70	113		113			
	Amnura 50 MW PP(Sinha)	HFO (NENP)	7x7.79										
120	Sirajgonj 6.55 MW Solar	Solar (NWP/CL)	1x6	6	6	3.13	0	5		0			
121	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	58	0	51		0			
122	Pabna Solar 100 MW	Solar (IPP)	100	100	100	105	0	100		0			
123	Sirajgonj 2 MW Wind Power Plant	Wind (BPDB)	2	2	2	0	0	0		0			
124	Pabna 64 MW Solar Plant		65	65	65	50.99	0	38		0			
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1436	761	754	748		748	Under maint.		
	Rajshahi Zone Total			3577	3517	1618	1529	2412	511	848			
125	Barapukuria TPP Unit-1 & 2	Coal (PDB)	2x 125	250	170	54	56	55		114	Under maint U-2		
126	Barapukuria 275 MW TPP Unit-3	Coal (PDB)	1 x 274	274	274	0	0	0		274	Under maint.		
127	Rangpur 20 MW GTPP	HSD (PDB)	1 x 20	20	20	0	0	20		20			
128	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*18x 2*3	113	113	34	70	113		113			
129	Saidpur 20 MW GTPP	HSD (PDB)	1 x 20	20	20	0	0	14		14			
130	Majpara. Tutulia 8 MW Solar PP (Sympa Power)	Solar (IPP)	1 x 8	8	8	2.5	0	5.2		0			
131	Thakurgaon 115MW PP (Energypac)	HFO (IPP)	6*20	115	115	35	70	115		115			
132	Lalmonirhat 30 MW Solar (Intraco)	Solar (IPP)	1*30	30	30	33	0	30		0			
133	Teesta Solar Limited	Solar (IPP)	1 x 200	200	200	151	0	139.13		0			
134	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0		0			
	Rangpur Zone Total			1192	1112	310	196	491	0	388			
	Sub-total: Plants in operation			28359	27904	10722.2	10541	20185	19387	3900	5468		
(b) Plants under long term maintenance/ contract expired													
	Katpali 52 MW PP (Sinha)	HFO (IPP)	7x7.90			0	0	0					
	Jamulpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924			0	0	0					
	Bosila 108MW PP(PLC)	HFO (IPP)	2x8.775-1x3.5			0	0	0					
	Sub-Total: Plants under long term maintenance/ contract expired			0	0	0	0	0	0	0	0		
134	Gross Total			28359	27904	10722	10541	20185	19387	3900	5468		
(C) Actual data of 30.01.25 Yesterday Thursday :													
01.	Max. Demand at eve. peak (Generation end)			10541	MW, at = 19:00 Hr.	10. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :							
02.	Evening-peak Generation (Generation end)			10541	MW, at = 19:00 Hr.	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed
03.	Highest Generation (Generation end)			10541	MW, at = 19:00 Hr.		MW	MW	MW		MW	MW	MW
04.	Day Peak Demand			10722	MW, at = 12:00 Hr.	Dhaka	3633	3633	0	Mymensingh	947	947	0
05.	Day-peak Generation (Generation end)			10722	MW, at = 12:00 Hr.	Chattogram	1094	1094	0	Sylhet	375	375	0
06.	Minimum Generation (Generation end)			8229	MW, at = 05:00 Hr.	Khulna	1177	1177	0	Barishal	307	307	0
	Evening Peak Load-shed (Sub-station end)			0	MW, at = 05:00 Hr.	Rajshahi	1028	1028	0	Rangpur	740	740	0
						Cumilla	896	896	0				
07.	Generation shortfall at evening peak due to :									Total	10197	10197	0
	a) Gas/LF limitation			3900	MW	11.	Fuel cost :	(a) Gas = 367694915	Taka	(c) Coal = 430443080	Taka		
	d) Coal supply Limitation			0	MW			(b) Oil = 249198968	Taka	(d) Renewable	68710500	Taka	
	b) Low water level in Kaptai lake			0	MW			(e) Import= 224516613	Taka	Total = 1340564076	Taka		
	c) Plants under shut down/ maintenance			5468	MW	12.	Maximum Temperature:	27.5					
08.	Total Energy (Generation + Import)			231.04	MW	13.	Energy Flow from East to West:	0					
	By Gas = 103.013	MKWH	By Oil = 14.646	MKWH	14.	Energy Flow from West to East:	3571274.12						
	By Coal = 66.258	MKWH	Hydro&Wind= 1.265	MKWH	15.	Power Flow during Peak Demand (W-E):	1685						
	By Solar= 3.972	MKWH	Imported= 41.891	MKWH	16.	Maximum Power Flow (W-E):	1908						
09.	Total Gas Supplied			747	MMCFD								
(D) Forecast of 31-01-2026 (Today) :													
01.	Probable Maximum Demand at Day Peak:			10470.00	MW	04.	Probable Load Shed:	0		At evening peak (Sub-station end)			
02.	Probable Maximum Demand at Evening Peak:			11740.00	MW	05.	Probable Total Energy Generation:	234.43	MKWHr.				
03.	Probable Maximum Generation at Evening Peak:			11740.00	MW	06.	Probable Maximum Temperature:	26.70	C				
* Active Power ** Imported Power													
#Remarks: Highest Generation 16794 MW on 23-07-2025 at 21:00													
										(Md. Helalur Rahman) Deputy Secretary, Generation			