

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month **January, 2026**

Day: **Thursday**

Date : **30-01-2026**

Probable Maximum Demand : **10260.00 MW** Probable Maximum Generation : **10260.00 MW**

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	29-Jan-25 (Yesterday)		30-01-2026 (Today)		29.01.25 (Yesterday)		Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :			
					Day	Evening	Day	Evening	Gas/Coal/Oil/ Water Limitation MW	Machines shut down (MW)		Description/ Remarks
(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	0	180	Gas Shortage		
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	190	190	Gas Shortage		
3	Ghorasal 365 MW CCGP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	260	365	Gas Shortage		
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	0	0	98	108	Gas Shortage		
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	105	Gas Shortage		
	Haripur GTPP	Gas (PDB)	1 x 32			0	0	0				
6	Meghnaghat 450 MW CCGP(MPL)	Gas (IPP)	2x140+1x170	450	450	0	0	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	337	336	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	250	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.	55	55	0	0	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			
	Summit Power Ashula	Gas (SIPP, REB)	6x3.67+7x8.72	45	45	0	22	33	33			
	Summit Power Madhabdi	Gas (SIPP, REB)	6x3.67+7x8.73	35	35	20	19	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	42	52	52			
16	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	34	88	105	105			
17	Kodda 150MW PP	HFO BR-Power gen	9x17.06	149	149	48	149	149	149			
18	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	16.5	31	54	54			
19	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	95	287	300	300			
20	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	x18.415+1x8.9	149	149	52	132	149	149			
21	Nabaganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	17	35	55	55			
22	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	0	55	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	51	83	162	162			
25	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	25	0	28	0			
26	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	13	54	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	Under maint.	
29	Meghnaghat (Jera) 718MW CCGP	Gas (IPP)	240'2+238	718	718	498	579	718	718	139	Gas Shortage	
30	Sripur 150 MW	HFO BR-Power gen	150	160	160	52	142	160	160			
Dhaka Zone Total				6767	6608	1525	2389	5128	5100	2663	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	8	25.5	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	32	50	50			
37	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	34	101	105	105			
38	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150	Under maint.	
39	Sikalbaha 225 MW CCGP	Gas (PDB)	1 x 150+1 x 75	225	225	182	185	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	36	60	100	100			
42	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	98	0	34	34	34			
43	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	8	8	16	16			
*	Malancha Ctg EPZ (United)	Gas	5x8.73+3x9.34			5	20	5	12			
44	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	35	85	108	108			
45	Sikalbaha 54 MW PP (Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	15	54.36	54	54			
46	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	32	102	110	110			
47	Juddah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	25	25	100	100			
48	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	32	90	116	116			
49	Mirsharai 150 MW	HFO BR-Power gen	9x18.5	163	160	50	108	163	163			
50	Chattogram 2'612MW Coal Based PP (SS Power)	Coal (IPP)	2x612	1224	1224	612	582	1224	1224			
51	Matarbari 2'600 MW (CPGCL)	Coal (CPGCL)	2x575	1150	1150	395	395	395	395	755	Machine Problem	
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	0	0	1	16			
Chattogram Zone Total				4916	4849	1544	1963	3119	3119	360	905	
53	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	47	3	3	47	47			
54	Ashuganj 225 MW CCGP	Gas (APSCL)	1x142+1'75	221	221	171	167	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	215	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	45	143	150	150			
61	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	14	31	42	42			
62	Chandpur 150 MW CCGP	Gas (PDB)	1X106+1x57	163	163	100	103	163	163			
63	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	17	0	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	16	52.2	52.2	52.2			
65	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	16	19	24.5	24.5			
66	Feni 114 MW (Lakdanavi)	HFO (IPP)	11x18.415+1'9.7	114	114	33	114	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	35	36	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	63	0	65	0			
**	Impoport (Tripura)	India		160	160	128	124	84	82			
Cumilla Zone Total				2914	2908	1187	1338	2438	2371	0	360	
71	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	10	9	157.5	157.5			
72	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	57	89	60	60			
73	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	19	18	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	36.16	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	130	139	358	314	193	0	

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	29-Jan-25 (Yesterday)		30-01-2026 (Today)		29.01.25 Gen. shortfall for : Gas/Coal/oil/Water Limitation MW	29.01.25 (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	161	156	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	100	98	100				
84	Sylhet 20 MW GTPP	Gas (PDB)	1 x 20	20	20	0	0	0				
85	Shahjibazar 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	17	21	25				
86	Bibiana-II 341 MW CAPP (Summit)	Gas (IPP)	1x222+1x119	341	341	325	310	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	80	83	83				
	Moulvibazar 10 MW Solar Power Plant	Solar IPP	1*10			10	0	0				
Khulna Zone Total					2350	2305	818	793	837	0	1148	
	Bheramara GTPP Unit- 3	HSD (PDB)	1 x 20			0	0	0				
91	Bheramara 410 MW CAPP	Gas (NWP/GCL)	x 278+1 x 13	410	410	206	250	410	160		Gas Shortage	
92	Fairpur 50 MW Peaking PP	HFO (PDB)	6x6.98	54	54	0	40	42				
93	Capalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	35	50				
94	Khulna 225 MW CAPP	HSD/ Gas (NWP/GCL)	1 x 150+1x75	230	230	0	0	230				
95	Rupsha 102 MW PP (Orion rupsha)	HFO (IPP)	6x18.445	105	105	0	0	105				
96	Madhumati 100 MW PP	HFO (NWP/GCL)	6x18.415	105	105	0	0	105				
97	Mongla Orion 100 MW Solar PP	Solar (IPP)	100	100	69.46	0	83	0				
98	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	605	607	617.1				
98	Khulna 330 MW CAPP	Gas/HSD (BPDB)	1x220+1x116	336	336	0	0	330				
**	Rupsha 800 MW CAPP	Gas/HSD (NWP/GCL)										
**	Bheramara (HVDC)	India		1000	1000	897	896	1000		1000		
**	Nepal	Nepal		40	40	0	0	0		0		
Khulna Zone Total					3723	3723	1777	1828	2972	160	0	
99	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	31	35	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	110	110	130				
102	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	610	622	622		662	Unit-1 Under maint	
103	Potukhali 150MW PP (UPPL)	HFO (IPP)	x18.415+1x9.34	150	150	17	35	150				
104	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	307	277	307				
105	Barisal 1 MW Solar PP	Solar (BPDB)	1x1	1	1	0.05	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	1295	1299	1540	1539	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	Katakhalhi 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	9	32				
112	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	0	20				
113	Sirajgonj 225MW CAPP Unit-1	Gas (NWP/GCL)	1x150+1x75	210	210	181	185	214				
114	Sirajgonj 225MW CAPP Unit-2	Gas (NWP/GCL)	1x150+1x75	220	220	0	0	220		220	Gas Shortage	
115	Sirajgonj 225MW CAPP Unit-3	Gas (NWP/GCL)	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	52.2	52.2				
118	Bagura 113 MW PP (Confidence) U-1	HFO (IPP)	6*18.55	113	113	35	55	113				
119	Bagura 113 MW PP (Confidence) U-2	HFO (IPP)	6x18.55	113	113	35	35	113				
	Amnura 50 MW PP(Sinha)	HFO (NENP)	7x7.79									
120	Sirajgonj 6.55 MW Solar	Solar (NWP/GCL)	1x6	6	6	3.24	0	5				
121	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	40	0	53				
122	Pabna Solar 100 MW	Solar (IPP)	100	100	100	74	0	100				
123	Sirajgonj 2 MW Wind Power Plant	Wind (BPDB)	2	2	2	0	0	0				
124	Pabna 64 MW Solar Plant		65	65	40.07	0	43.5	0				
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1436	759	762	748		748	Under maint	
Rajshahi Zone Total					3577	3517	1597	1512	2420	2218	511	848
125	Barapukuria TPP Unit-1 & 2	Coal (PDB)	2x 125	250	170	55	54	55		116	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				
128	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*18x 2*3	113	113	34	99	113				
129	Saidpur 20 MW GTPP	HSD (PDB)	1 x 20	20	20	0	0	14				
130	Majpara. Tutulia 8 MW Solar PP (Sympa Power)	Solar (IPP)	1 x 8	8	8	5.5	0	5.2				
131	Thakurgaon 115MW PP (Energypac)	HFO (IPP)	6*20	115	115	35	90	115				
132	Lalmonirhat 30 MW Solar (Intraco)	Solar (IPP)	1*30	30	30	27	0	30				
133	Teesta Solar Limited	Solar (IPP)	1 x 200	200	200	126	0	143.69				
134	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0				
Rangpur Zone Total					1192	1112	283	243	496	317	0	390
Sub-total: Plants in operation					28359	27904	10155.9	11504	19308	18704	3887	5455
(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	10156	11504	19308	18704	3887	5455
(C) Actual data of 29.01.25 Yesterday/Wednesday :												
01. Max. Demand at eve. peak (Generation end) : 11801 MW, at = 19:00 Hr.					10. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :							
02. Evening-peak Generation (Generation end) : 11504 MW, at = 19:00 Hr.					Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed
03. Highest Generation (Generation end) : 11504 MW, at = 19:00 Hr.						MW	MW	MW		MW	MW	MW
04. Day Peak Demand : 11201 MW, at = 12:00 Hr.					Dhaka	4427	4353	74	Mymensingh	924	874	50
05. Day-peak Generation (Generation end) : 10156 MW, at = 12:00 Hr.					Chattogram	1270	1270	0	Sylhet	455	445	10
06. Minimum Generation (Generation end) : 8152 MW, at = 05:00 Hr.					Khulna	1231	1151	80	Barishal	284	264	20
Evening Peak Load-shed (Sub-station end) : 284 MW, at = 05:00 Hr.					Rajshahi	1080	1060	20	Rangpur	728	708	20
					Cumilla	1055	1045	10				
07. Generation shortfall at evening peak due to :					Total							
a) Gas/LF limitation : 3887 MW					11. Fuel cost : (a) Gas = 358249562 Taka (c) Coal = 417153308 Taka							
d) Coal supply Limitation : 0 MW					(b) Oil = 487982899 Taka (d) Renewable = 54303656 Taka							
b) Low water level in Kaptai lake : 0 MW					(e) Import= 227101041 Taka Total = 1544790466 Taka							
c) Plants under shut down/ maintenance : 5455 MW					12. Maximum Temperature: 27.4							
08. Total Energy (Generation + Import) : 239.44 MKWh					13. Energy Flow from East to West: 0							
By Gas = 100.667 MKWh By Oil = 27.902 MKWh					14. Energy Flow from West to East: 34850001.33							
By Coal = 64.313 MKWh Hydro/Wind= 0.976 MKWh					15. Power Flow during Peak Demand (W-E): 1576							
By Solar= 3.391 MKWh Imported= 42.188 MKWh					16. Maximum Power Flow (W-E): 2349							
09. Total Gas Supplied : 767 MCFD												
(D) Forecast of 30-01-2026 (Today) :												
01. Probable Maximum Demand at Day Peak: 10260.0 MW					04. Probable Load Shed: 0 At evening peak (Sub-station end)							
02. Probable Maximum Demand at Evening Peak: 10260.0 MW					05. Probable Total Energy Generation: 222.41 MKWhr.							
03. Probable Maximum Generation at Evening Peak: 10260.0 MW					06. Probable Maximum Temperature: 27.30°C							
* Active Power ** Imported Power												
#Remarks: Highest Generation 16794 MW on 23-07-2025 at 21:00												
										(Md. Helalur Rahman) Deputy Secretary, Generation		