

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel. : 9564667, 9551095

Month January, 2026

Day: Thursday

Date : 02-01-2026

Probable Maximum Demand : 9540.00 MW Probable Maximum Generation : 9540.00 MW

Sl. No.	Name of Power Station	Nos. of Unit x Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	1-Jan-25 (Yesterday)		02-01-2026 (Today)		01.01.25 (Yesterday)		Status of Machines under shut-down/ Maintenance		
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for : Gas/Coal/oil/Water Limitation MW		Machines shut down (MW)	Description/ Remarks	Probable start-up date
					Day	Evening	Day	Evening	Day	Evening			
(A) Plants in operation:													
1	Ghorasal Repowered CCPP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0	260		Under project work	
2	a) Ghorasal Repowered CCPP 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 CCPP Unit-7	Gas (PDB)	1x 254+1x 128	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 CCPP(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 CCPP	Gas (EGCB)	1x273+1x139	412	400	340	366	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 CCPP	Gas (EGCB)	1 x 217+1x111	335	335	250	300	335	335				
11	Meghnaghat 335MW CCPP(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	15	55	55			
13	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	16	67	7	7				
	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90			0	0	0	0				
	Summit Power Ashulia	Gas (SIPP, REB)	8x3.67+7x8.71	45	45	29	7	33	33				
	Summit Power Madhadi	Gas (SIPP, REB)	8x3.67+7x8.71	35	35	14	14	22	22				
	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73										
	Rugganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73										
15	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	0	0	52	52				
16	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	0	0	105	105				
17	Kodda 150MW PP	HFO BR-Power gen	9x17.06	149	149	0	0	149	149				
18	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	0	33.7	54	54				
19	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	0	0	300	300				
20	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	x18.415+1x8.9	149	149	2	17	149	149				
21	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	0	0	17	55	55			
22	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	0	0	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	0	0	162	162				
25	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	29	0	28	0				
26	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	0	0	55	55				
	Karaniganj 100 MW PP (Powerspac)	HFO (NENP)	8x13.45										
27	Unique Meghnaghat 584MW CCPP	Gas (IPP)	1x400+1x184	584	584	0	0	0	0	184		ST Under maint.	
28	Meghnaghat 583 MW CCPP(Summit)	Gas (IPP)	1x390+1x193	583	583	365	390	583	583	193		Gas Shortage	
29	Meghnaghat (Jera) 718MW CCPP	Gas (IPP)	2x072+2x38	718	718	0	0	718	718	718		Gas Shortage	
30	Sripur 150 MW	HFO BR-Power gen	150	160	160	108	142	160	160				
Dhaka Zone Total				6767	6608	1153	1369	5364	5336	2852	559		
31	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	46	46	46	46				
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	6	3.31	0	3	0				
34	Razzan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	0	26	26				
35	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	19	0	18	0				
36	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	0	50	50				
37	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	0	0	105	105				
38	Sikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150		Under maint.	
39	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 70	225	225	160	173	150	150				
40	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	0	0	300	300				
41	Jaldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	0	0	100	100				
42	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	98	0	0	50	50				
43	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	40	64				
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			21	35	5	24				
44	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	108	108				
45	Sikalbaha 54 MW PP(Jodac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	0	0	54	54				
46	Karnaphuli Power Ltd.	HFO (IPP)	8x18.41+1x6.8	110	110	0	0	110	110				
47	Jaldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	0	0	100	100				
48	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	0	0	116	116				
49	Mirsharai 150 MW	HFO BR-Power gen	9x18.5	163	160	0	0	163	163				
50	Chattogram 2*612MW Coal Based PP (SS Power)	Coal (IPP)	2x612	1224	1224	840	1150	1224	1224				
51	Matarbari 2*600 MW (CPGCL)	Coal (CPGCL)	2x575	1150	1150	745	745	625	625	405		Machine Problem	
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	5	6	5	16				
Chattogram Zone Total				4916	4849	1839	2155	3398	3431	360	555		
53	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	47	40	40	47	47				
54	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	0	0	0	0	221		Under Maintenance	
55	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	0	0	318.81	318.81	360		Under Maintenance	
56	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	330	356	353	353				
57	Ashuganj 420 MW CCPP(East)	Gas (APSCL)	1x284+1x116	400	400	360	325	393	393				
58	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*16	195	195	7	38	195	195				
59	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	51				
60	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	0	0	150	150				
61	Titras 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	0	0				
62	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	110	109	163	163				
63	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	0	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	0	0	52.2	52.2				
65	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.91	25	25	8	11	20.84	20.84				
66	Feni 114 MW (Lakdanavi)	HFO (IPP)	**18.415+1*9.7	114	114	0	0	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	0	0	115	115				
69	Ashuani 55 MW PP (Precision)	Gas (NENP)	15*4	55	55	46	46	55	55				
70	Sonagazi 75 MW Solar Plant	(Solar) (EGCB)	1x75	75	75	31	0	50	0			Test run	
**	Impoport (Tripura)	India		160	160	92	100	84	76				
Cumilla Zone Total				2914	2908	1075	1076	2475	2417	0	581		
71	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	128	166	157.5	157.5			Gas Shortage	
72	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	11	19	20	20				
73	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	65	57	60	60				
74	Sarihabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	0	0	2.1	0				
75	Sutiakhali 50 MW Solar PP	Solar (IPP)	1x50	50	50	8.93	0	20	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	0	0	22	22				
Mymensingh Zone Total				654	646	213	259	336	314	36	0		

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	1-Jan-25 (Yesterday)		02-01-2026 (Today)		01.01.25 (Yesterday)		Status of Machines under shut-down/ Maintenance		
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for : Gas/Coal/oil/Water Limitation MW		Machines shut down (MW)	Description/ Remarks	Probable start-up date
					Day	Evening	Day	Evening	Day	Evening			
78	Fenchugonj CAPP Phase-1	Gas (PDB)	2x32-1x33	97	70	41	41	41					
79	Fenchugonj CAPP Phase-2	Gas (PDB)	2x35-1x35	104	90	50	50	60					
80	Kushira 163 MW CAPP (KP)	Gas (IPP)	1x109+1x54	163	163	34	0	113					
	Hobiganj 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90										
81	Shahjibazar GTPP Unit- 8 & 9	Gas (PDB)	2x35	70	66	30	30	30					
82	Shahjibazar 330 MW CAPP	Gas (PDB)	2x110+1x110	330	330	0	0	0		35	Unit-9 Under maint.		
83	Sylhet 225 MW CAPP	Gas (PDB)	1x142+1x89	231	231	158	158	158		330	Under maint.		
84	Sylhet 20 MW GTPP	Gas (PDB)	1 x 20	20	20	0	0	0					
85	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	17	17	25					
86	Bibiyan-II 341 MW CAPP (Summit)	Gas (IPP)	1x222+1x119	341	341	310	320	341					
87	Bibiyan-III 400 MW CAPP	Gas (PDB)	1x285+1x118	400	400	0	0	0		400	Under maint.		
88	Bibiyan 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)	3x2.90	86	86	77	81	84					
	Moulvibazar 10 MW Solar Power Plant	Solar IPP	1*10			2	0	0					
Khulna Zone Total				2350	2305	719	698	852	852	0	1148		
91	Bheramara GTPP Unit- 3	HSD (PDB)	1 x 20			0	0	0					
91	Bheramara 410 MW CAPP	Gas (NWP/IGCL)	x 278+1 x 13	410	410	0	0	410		410	Gas Shortage		
92	Faridpur 50 MW Peaking PP	HFO (PDB)	6x6.98	54	54	0	0	42					
93	Copalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	0	50					
94	Khulna 225 MW CAPP	HSD/ Gas (NWP/IGCL)	1 x 150+1x75	230	230	0	0	230					
95	Rupsha 105 MW PP (Orion rupsha)	HFO (IPP)	6x18.415	105	105	0	0	105					
96	Madhumati 100 MW PP	HFO (NWP/IGCL)	6x18.415	105	105	0	0	105					
97	Mongla Orion 100 MW Solar PP	Solar (IPP)	100	100	78	0	75	0					
98	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	787	900	1148.28		1148.28			
98	Khulna 330 MW CAPP	Gas/HSD (BPDB)	1x220+1x116	336	336	0	0	330					
**	Rupsha 800 MW CAPP	Gas/HSD (NWP/IGCL)											
**	Bheramara (HVDC)	India		1000	1000	892	892	1000		1000			
**	Nepal	Nepal		40	40	0	0	0		0			
Khulna Zone Total				3723	3723	1757	1792	3495	3420	410	0		
99	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	0	0	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	140	140	136					
102	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	350	455	605		662	Unit-1 Under maint		
103	Potukhali 150MW PP (UPPL)	HFO (IPP)	x18.415+1x9.0	150	150	0	0	150					
104	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	181	280	307					
105	Barisal 1 MW Solar PP	Solar (BPDB)	1x1	1	1	0.54	0	0					
106	Bhola 220MW CAPP (Nutan Bidyt BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	220	220	220					
	Potukhali 1320 MW (RNPL)	Coal RPCL	660*2			256	345	622			Test run		
Barishal Zone Total				2266	2236	1148	1440	2150	2150	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	47					
109	Bera 70 MW Peaking PP	HFO (PDB)	9x8.29	71	71	0	0	30					
110	Chapainawabganj 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	0	0	0					
111	Katakhalii 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	0	32					
112	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	0	28					
113	Sirajgonj 225MW CAPP Unit-1	Gas (NWP/IGCL)	1x150+1x75	210	210	176	192	214					
114	Sirajgonj 225MW CAPP Unit-2	Gas (NWP/IGCL)	1x150+1x75	220	220	0	0	220		220	Gas Shortage		
115	Sirajgonj 225MW CAPP Unit-3	Gas (NWP/IGCL)	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 (Rajjanka)	HFO (IPP)	6x8.92	52	52	0	0	52.2		52.2			
118	Bagura 113 MW PP (Confidence) U-1	HFO (IPP)	6*18.55	113	113	0	0	113		113			
119	Bagura 113 MW PP (Confidence) U-2	HFO (IPP)	6x18.55	113	113	0	0	113		113			
	Amnura 50 MW PP(Sinha)	HFO (NENP)	7x7.79										
120	Sirajgonj 6.55 MW Solar	Solar (NWP/IGCL)	1x6	6	6	3.13	0	5		0			
121	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	54	0	40					
122	Pabna Solar 100 MW	Solar (IPP)	100	100	100	96	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	53.17	0	53.17	0					
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1436	842	1163	1436		1436			
Rajshahi Zone Total				3577	3517	1639	1769	3117	2919	511	100		
125	Barapukuria TPP Unit-1 & 2	Coal (PDB)	2x 125	250	170	0	0	0		170	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*18.2*3	113	113	0	0	113		113			
129	Saidpur 20 MW GTPP	HSD (PDB)	1 x 20	20	20	0	0	0		0			
130	Majpara. Tutulia 8 MW Solar PP (Sympa Power)	Solar (IPP)	1 x 8	8	8	5.1	0	3.2		0			
131	Thakurgaon 115MW PP (Energypac)	HFO (IPP)	6*20	115	115	0	35	115		115			
132	Lalmonirhat 30 MW Solar (Intraco)	Solar (IPP)	1*30	30	30	23	0	12		0			
133	Teesta Solar Limited	Solar (IPP)	1 x 200	200	200	113	0	115.66		0			
134	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0		0			
Rangpur Zone Total				1192	1112	141	35	379	248	0	444		
Sub-total: Plants in operation				28359	27904	9683.7	10592	21567	21087	4169	4049		
(b) Plants under long term maintenance/ contract expired													
	Katpali 52 MW PP (Sinha)	HFO (IPP)	7x7.90			0	0	0					
	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924			0	0	0					
	Bosila 108MW PP(ICI)	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	9684	10592	21567	21087	4169	4049		
(C) Actual data of 01.01.25 Yesterday/Wednesday :													
01.	Max. Demand at eve. peak (Generation end)	:	10592 MW, at = 18:00 Hr.	10. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :									
02.	Evening-peak Generation (Generation end)	:	10592 MW, at = 18:00 Hr.	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed		
03.	Highest Generation (Generation end)	:	10592 MW, at = 18:00 Hr.	MW	MW	MW	MW	MW	MW	MW	MW		
04.	Day Peak Demand	:	9684 MW, at = 12:00 Hr.	Dhaka	3812	3812	0	Mymensingh	863	863	0		
05.	Day-peak Generation (Generation end)	:	9684 MW, at = 12:00 Hr.	Chattogram	1123	1123	0	Sylhet	403	403	0		
06.	Minimum Generation (Generation end)	:	6600 MW, at = 05:00 Hr.	Khulna	1283	1283	0	Barishal	312	312	0		
	Evening Peak Load-shed (Sub-station end)	:	0 MW, at = 05:00 Hr.	Rajshahi	979	979	0	Rangpur	766	766	0		
				Cumilla	903	903	0						
07.	Generation shortfall at evening peak due to :	:		Total 10444 10444 0									
a)	Gas/LF limitation	:	4169 MW	11. Fuel cost : (a) Gas = 318050265 Taka (c) Coal = 515166904 Taka									
d)	Coal supply Limitation	:	0 MW	(b) Oil = 64802271 Taka (d) Renewable = 54502746 Taka									
b)	Low water level in Kaptai lake	:	0 MW	(e) Import = 241736386 Taka Total = 1194258572 Taka									
c)	Plants under shut down/ maintenance	:	4049 MW	12. Maximum Temperature: 23.4									
08.	Total Energy (Generation + Import)	:	216.82 MKWh	13. Energy Flow from East to West: 0									
	By Gas = 89.961 MKWh	By Oil = 3.457 MKWh		14. Energy Flow from West to East: 33016490.92									
	By Coal = 77.498 MKWh	Hydro&Wind = 1.435 MKWh		15. Power Flow during Peak Demand (W-E): 1783									
	By Solar = 3.163 MKWh	Imported = 41.307 MKWh		16. Maximum Power Flow (W-E): 2012									
09.	Total Gas Supplied	:	701 MCFD										
(D) Forecast of 02-01-2026 (Today) :													
01.	Probable Maximum Demand at Day Peak:		9390.00 MW	04. Probable Load Shed: 0 At evening peak (Sub-station end)									
02.	Probable Maximum Demand at Evening Peak:		9540.00 MW	05. Probable Total Energy Generation: 200.78 MKWhr.									
03.	Probable Maximum Generation at Evening Peak:		9540.00 MW	06. Probable Maximum Temperature: 24.20°C									
* Cative Power ** Imported Power													
#Remarks: Highest Generation 16794 MW on 23-07-2025 at 21:00													
										(Md. Helalur Rahman) Deputy Secretary, Generation			