

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month **January, 2026**

Day: **Thursday**

Date : **23-01-2026**

Probable Maximum Demand : **10220.00 MW** Probable Maximum Generation : **10220.00 MW**

Sl. No.	Name of Power Station	Nos. of Unit x Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	22-Jan-25 (Yesterday)		23-01-2026 (Today)		22.01.25 (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	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 Siddhirgonj 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	336	335	412	412			
9	Siddhirgonj 2120 MW GTTP	Gas (EGCB)	2 x 105	210	208	0	0	208	208	208	Gas Shortage	
10	Siddhirgonj 335 MW CCGP	Gas (EGCB)	1 x 217+1x116	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	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+7x8.72	45	45	19	19	24.75	24.75			
	Summit Power Madhabdi	Gas (SIPP, REB)	6x3.67+7x8.73	35	35	15	14	15.1	15.1			
	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	25	52	52			
16	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	34	50	105	105			
17	Kodda 150MW PP	HFO BR-Power gen	9x17.06	149	149	48	80	149	149			
18	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	18	33.7	54	54			
19	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	95	160	300	300			
20	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	x18.415+1x8.9	149	149	52	85	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	0	55	55	55			
23	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	0	0	104	104			
24	Manikgonj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	35	90	162	162			
25	Manikgonj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	27	0	27	0			
26	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	0	17	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	490	375	583	583	208	Gas Shortage	
29	Meghnaghat (Jera) 718MW CCGP	Gas (IPP)	240'2+238	718	718	0	0	718	718	718	Gas Shortage	
30	Sripur 150 MW	HFO BR-Power gen	150	160	160	52	90	160	160			
Dhaka Zone Total				6767	6608	1502	1829	5341	5314	2867	559	
31	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	46	86	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	3.29	0	3	0			
34	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	8	8	26	26			
35	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	20	0	19	0			
36	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	16	26	50	50			
37	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	32	64	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	188	186	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	50	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	9	8	8	8			
*	Malancha Ctg EPZ (United)	Gas	5x8.73+3x9.34			6	22	5	20			
44	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	4	60	108	108			
45	Sikalbaha 54 MW PP (Jodica Power)	HFO (IPP)	3x18.55+1x3.6	54	54	17	35	54	54			
46	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	33	51	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	33	62	116	116			
49	Mirsharai 150 MW	HFO BR-Power gen	9x18.5	163	160	50	85	163	163			
50	Chattogram 2'612MW Coal Based PP (SS Power)	Coal (IPP)	2x612	1224	1224	1167	1224	1224	1224			
51	Matarbari 2'600 MW (CPGCL)	Coal (CPGCL)	2x575	1150	1150	415	415	155	155	735	Machine Problem	
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	11	17	0	5			
Chattogram Zone Total				4916	4849	2135	2474	2876	2874	360	885	
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	186	176	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	80	Under Maintenance	
57	Ashuganj 420 MW CCGP(East)	Gas (APSCL)	1x284+1x116	400	400	225	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	85	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	80	100	163	163			
63	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	66	100	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	25	52.2	52.2			
65	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	13	13	24.5	24.5			
66	Feni 114 MW (Lakdanavi)	HFO (IPP)	11x18.415+1'9.7	114	114	33	65	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	33	49	115	115			
69	Ashuani 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	62	0		Test run	
**	Impoport (Tripura)	India		160	160	136	122	84	80			
Cumilla Zone Total				2914	2908	1227	1281	2435	2369	0	440	
71	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	11	18	157.5	157.5		Gas Shortage	
72	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	35	57	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	39.1	0	42	0			
76	Bheirob 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	54.5	54.5			
77	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	6	12	22	22			
Mymensingh Zone Total				654	646	129	123	358	314	184	0	

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	22-Jan-25 (Yesterday)		23-01-2026 (Today)		22.01.25 Gen. shortfall for : Gas/Coal/Oil/Water Limitation MW	22.01.25 (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	52	52	60				
80	Kushara 163 MW CAPP (KP)	Gas (IPP)	1x109+1x54	163	163	162	149	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	100	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	320	325	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)	3x2.90	86	86	80	80	80				
	Moulvibazar 10 MW Solar Power Plant	Solar IPP	1*10			9	0	0				
Khulna Zone Total					2350	2305	812	799	841	841	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	163	90	410	320		Gas Shortage	
92	Fairpur 50 MW Peaking PP	HFO (PDB)	6x6.98	54	54	0	29	42				
93	Capalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	40	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	73	0	72	0				
98	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	1096	1102	0				
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	472	473	1000		1000		
**	Nepal	Nepal		40	40	0	0	0		0		
Khulna Zone Total					3723	3723	1804	1734	2344	2272	320	0
99	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	31	60	110				
100	Bhola 33 MW PP (Venture)	Gas (NENP)	1x34.50	40	10	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	598	622	622		662	Unit-1 Under maint	
103	Potukhali 150MW PP (UPPL)	HFO (IPP)	x18.415+1x9.34	150	150	0	54	150				
104	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	307	307	307				
105	Barisal 1 MW Solar PP	Solar (BPDB)	1x1	1	1	0.45	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	1286	1393	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	31	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	Katakhal 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	30	32				
112	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	13	18	28				
113	Sirajgonj 225MW CAPP Unit-1	Gas (NWP/GCL)	1x150+1x75	210	210	176	145	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	Under maint.	
	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	50	113		113		
119	Bagura 113 MW PP (Confidence) U-2	HFO (IPP)	6x18.55	113	113	35	50	113		113		
	Amnura 50 MW PP(Sinha)	HFO (NENP)	7x7.79									
120	Sirajgonj 6.55 MW Solar	Solar (NWP/GCL)	1x6	6	6	4.29	0	5		0		
121	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	52	0	50				
122	Pabna Solar 100 MW	Solar (IPP)	100	100	100	95	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	48.33	0	43	0				
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1436	762	767	748		748		
Rajshahi Zone Total					3577	3517	1651	1530	2423	2226	511	100
125	Barapukuria TPP Unit-1 & 2	Coal (PDB)	2x 125	250	170	55	55	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				
128	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*18x 2*3	113	113	34	63	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	4.6	0	4.8		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	24	0	28		0		
133	Teesta Solar Limited	Solar (IPP)	1 x 200	200	200	137	0	138.6		0		
134	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0		0		
Rangpur Zone Total					1192	1112	290	189	488	317	0	388
Sub-total: Plants in operation					28359	27904	10836.1	11352	18647	18066	4242	4182
(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	10836	11352	18647	18066	4242	4182
(C) Actual data of 22.01.25 Yesterday/Wednesday :												
01.	Max. Demand at eve. peak (Generation end)				11551 MW, at = 19:30 Hr.							
02.	Evening-peak Generation (Generation end)				11352 MW, at = 19:30 Hr.							
03.	Highest Generation (Generation end)				11352 MW, at = 19:30 Hr.							
04.	Day Peak Demand				11153 MW, at = 12:00 Hr.							
05.	Day-peak Generation (Generation end)				10836 MW, at = 12:00 Hr.							
06.	Minimum Generation (Generation end)				8032 MW, at = 05:00 Hr.							
	Evening Peak Load-shed (Sub-station end)				190 MW, at = 05:00 Hr.							
07.	Generation shortfall at evening peak due to :											
	a) Gas/LF limitation				4242 MW							
	d) Coal supply Limitation				0 MW							
	b) Low water level in Kaptai lake				0 MW							
	c) Plants under shut down/ maintenance				4182 MW							
08.	Total Energy (Generation + Import)				240.40 MKWh							
	By Gas =	93.596 MKWh	By Oil =	23.586 MKWh								
	By Coal =	85.604 MKWh	Hydro&Wind=	1.857 MKWh								
	By Solar=	3.722 MKWh	Imported=	32.035 MKWh								
09.	Total Gas Supplied				708 MCFD							
(D) Forecast of 23-01-2026 (Today) :												
01.	Probable Maximum Demand at Day Peak:				9970.00 MW							
02.	Probable Maximum Demand at Evening Peak:				10220.00 MW							
03.	Probable Maximum Generation at Evening Peak:				10220.00 MW							
04.	Probable Load Shed:				0							At evening peak (Sub-station end)
05.	Probable Total Energy Generation:				221.30 MKWhr.							
06.	Probable Maximum Temperature:				26.10°C							
#Remarks: Highest Generation 16794 MW on 23-07-2025 at 21:00												
(Md. Helalur Rahman) Deputy Secretary, Generation												