

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month **January, 2026**

Day: **Wednesday**

Date : **22-01-2026**

Probable Maximum Demand : **11340.00 MW** Probable Maximum Generation : **11340.00 MW**

Sl. No.	Name of Power Station	Nos. of Unit x Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	21-Jan-25 (Yesterday)		22-01-2026 (Today)		21.01.25 (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	354	345	412	412			
9	Siddhirgonj 2120 MW GTPP	Gas (EGCB)	2 x 105	210	208	0	0	208	208	208	Gas Shortage	
10	Siddhirgonj 335 MW CCGP	Gas (EGCB)	1 x 217+1x118	335	335	300	280	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	33	40	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	20.2	20	24.75	24.75			
	Summit Power Madhabdi	Gas (SIPP, REB)	6x3.67+7x8.73	35	35	14	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	12	25	52	52			
16	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	70	50	105	105			
17	Kodda 150MW PP	HFO BR-Power gen	9x17.06	149	149	0	80	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	278	195	300	300			
20	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	x18.415+1x8.9	149	149	114	78	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	35	55	55			
23	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	0	0	104	104			
24	Manikgonj 162MW PP(MPL)	HFO (IPP)	9x18	162	162	17	107	162	162			
25	Manikgonj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	25	0	25	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	415	400	583	583	183	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	0	9	160	160			
Dhaka Zone Total				6767	6608	1669	1764	5339	5314	2842	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	3.02	0	3	0			
34	Raozan 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	19	0			
36	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	19	32	50	50			
37	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	102	68	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	185	186	150	150			
40	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.9	300	300	25	16	300	300			
41	Jaldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	48	48	100	100			
42	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	98	0	17	51	51			
43	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	16	16	16	16			
*	Malancha Ctg EPZ (United)	Gas	5x8.73+3x9.34			8	17	5	20			
44	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	5	108	108			
45	Sikalbaha 54 MW PP (Jodioc Power)	HFO (IPP)	3x18.55+1x3.6	54	54	5	35	54	54			
46	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	85	67	110	110			
47	Jaldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	25	50	100	100			
48	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	50	63	116	116			
49	Mirsharai 150 MW	HFO BR-Power gen	9x18.5	163	160	35	90	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	415	415	415	415	735	Machine Problem	
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	4	23	12	20			
Chattogram Zone Total				4916	4849	1702	1776	3173	3174	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	187	199	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	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	133	100	150	150			
61	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	32	37	42	42			
62	Chandpur 150 MW CCGP	Gas (PDB)	1X106+1x57	163	163	80	80	163	163			
63	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	108	120	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	25	25	52.2	52.2			
65	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	13	19	24.5	24.5			
66	Feni 114 MW (Lakdanavi)	HFO (IPP)	11x18.415+1'9.7	114	114	68	70	114	114			
67	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	0	9	113	113			
68	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+3x25.4	115	115	0	0	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	58	0	65	0		Test run	
**	Impoport (Tripura)	India		160	160	112	128	84	80			
Cumilla Zone Total				2914	2908	1362	1333	2438	2369	0	440	
71	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	30	27	157.5	157.5		Gas Shortage	
72	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	59	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	38.97	0	40.8	0			
76	Bhairab 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	24	12	22	22			
Mymensingh Zone Total				654	646	190	134	357	314	175	0	

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	21-Jan-25 (Yesterday)		22-01-2026 (Today)		21.01.25 (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	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	158	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	20	25					
86	Bibiana-II 341 MW CAPP (Summit)	Gas (IPP)	1x222+1x119	341	341	325	320	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			9	0	0					
	Khulna Zone Total			2350	2305	817	803	844	0	1148			
	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	282	262	410	148			Gas Shortage	
92	Faridpur 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	43	50					
94	Khulna 225 MW CAPP	HSD/ Gas (NWP/IGCL)	1 x 150+1x75	230	230	0	0	230					
95	Rupsha 102 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	100	72	0	74					
98	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	1134	1114	0					
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	471	471	1000					
**	Nepal	Nepal		40	40	0	0	0					
	Khulna Zone Total			3723	3723	1959	1919	2346	148	0			
99	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	48	58	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	129	128	130					
102	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	599	622	622			662	Unit-1 Under maint	
103	Potukhali 150MW PP (UPPL)	HFO (IPP)	x18.415+1x9.207	150	150	150	150	150					
104	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	275	279	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	1421	1457	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	32	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	16	33	32					
112	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	21	28					
113	Sirajgonj 225MW CAPP Unit-1	Gas (NWP/IGCL)	1x150+1x75	210	210	190	176	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	0	0	205			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	34	34	52.2			52.2		
118	Bagura 113 MW PP (Confidence) U-1	HFO (IPP)	6*18.55	113	113	35	75	113			113		
119	Bagura 113 MW PP (Confidence) U-2	HFO (IPP)	6x18.55	113	113	0	70	113			113		
	Amnura 50 MW PP(Sinha)	HFO (NENP)	7x7.79										
120	Sirajgonj 6.55 MW Solar	Solar (NWP/IGCL)	1x6	6	6	3.58	0	5			0		
121	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	46	0	60					
122	Pabna Solar 100 MW	Solar (IPP)	100	100	100	82	0	100			0		
123	Sirajgonj 2 MW Wind Power Plant	Wind (BPDB)	2	2	2	0	0	0					
124	Pabna 64 MW Solar Plant		65	65	65	42.93	0	44					
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1436	764	764	748			748		
	Rajshahi Zone Total			3577	3517	1213	1205	2226	511	514			
125	Barapukuria TPP Unit-1 & 2	Coal (PDB)	2x 125	250	170	0	0	50			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					
128	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*18x 2*3	113	113	99	90	113			113		
129	Saidpur 20 MW GTPP	HSD (PDB)	1 x 20	20	20	0	0	0					
130	Majpara, Tutulia 8 MW Solar PP (Sympa Power)	Solar (IPP)	1 x 8	8	8	4.8	0	4.8					
131	Thakurgaon 115MW PP (Energypac)	HFO (IPP)	6*20	115	115	115	90	115			115		
132	Lalmonirhat 30 MW Solar (Intraco)	Solar (IPP)	1*30	30	30	26	0	30			0		
133	Teesta Solar Limited	Solar (IPP)	1 x 200	200	200	132	0	140.79					
134	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0					
	Rangpur Zone Total			1192	1112	377	180	474	298	0	444		
	Sub-total: Plants in operation			28359	27904	10710.2	10570	18736	18350	4036	4652		
(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(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		
134	Gross Total			28359	27904	10710	10570	18736	18350	4036	4652		
(C) Actual data of 21.01.25 Yesterday Tuesday :													
01.	Max. Demand at eve. peak (Generation end)					11549	MW, at = 19:30 Hr.						
02.	Evening-peak Generation (Generation end)					10570	MW, at = 19:30 Hr.						
03.	Highest Generation (Generation end)					10570	MW, at = 19:30 Hr.						
04.	Day Peak Demand					11124	MW, at = 12:00 Hr.						
05.	Day-peak Generation (Generation end)					10710	MW, at = 12:00 Hr.						
06.	Minimum Generation (Generation end)					7915	MW, at = 05:00 Hr.						
	Evening Peak Load-shed (Sub-station end)					937	MW, at = 05:00 Hr.						
07.	Generation shortfall at evening peak due to :												
	a) Gas/LF limitation					4036	MW						
	d) Coal supply Limitation					0	MW						
	b) Low water level in Katpali lake					0	MW						
	c) Plants under shut down/ maintenance					4652	MW						
08.	Total Energy (Generation + Import)					237.19	MKWh						
	By Gas =					89.962	MKWh						
	By Coal =					73.670	MKWh						
	By Solar =					3.425	MKWh						
	By Oil =					36.645	MKWh						
	Hydro&Wind =					1.409	MKWh						
	Imported =					32.080	MKWh						
09.	Total Gas Supplied					673	MMCFD						
(D) Forecast of 22-01-2026 (Today) :													
01.	Probable Maximum Demand at Day Peak:					10920.00	MW						
02.	Probable Maximum Demand at Evening Peak:					11340.00	MW						
03.	Probable Maximum Generation at Evening Peak:					11340.00	MW						
04.	Probable Load Shed:					0						At evening peak (Sub-station end)	
05.	Probable Total Energy Generation:					237.37	MKWhr.						
06.	Probable Maximum Temperature:					25.90°C							
* Active Power ** Imported Power													
#Remarks: Highest Generation 16794													