

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month January, 2026

Day: Sunday

Date: 19-01-2026

Probable Maximum Demand : 11430.00 MW

Probable Maximum Generation : 11430.00 MW

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	18-Jan-25 (Yesterday)		19-01-2026 (Today)		18.01.25 (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	Machines shut down (MW)		
(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	175	175	190		Gas Shortage
3	Ghorasal 365 MW CCPP 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 GTTP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105		Gas Shortage
	Haripur GTTP	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	351	351	412	412			
9	Siddhirganj 2*120 MW GTTP	Gas (EGCB)	2 x 105	210	208	0	0	208	208	208		Gas Shortage
10	Siddhirganj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	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	15	15	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 Ashulia	Gas (SIPP, REB)	6x3.67+7x8.72	45	45	25.5	23	33	33			
	Summit Power Madhabdi	Gas (SIPP, REB)	6x3.67+7x8.72	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	0	25	52	52			
16	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	0	50	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	50	50.7	54	54			
19	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	152	298	300	300			
20	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	18x14.15+1x8.8	149	149	92	149	149	149			
21	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	40	55	55	55			
22	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	50	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	105	143	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	0	17	55	55			
	Keraniganj 100 MW PP (Powerpac)	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	395	465	583	583	118		Gas Shortage
29	Meghnaghat (Lera) 718MW CCPP	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	1617	2101	5335	5307	2777	559	
31	Kamaphul Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	46	46	46	46			
	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	3.21	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	18	0			
36	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	19	19	50	50			
37	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	35	103	105	105			
38	Shikalbaha 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 74	225	225	183	185	150	150			
40	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	0	15	300	300			
41	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	40	50	100	100			
42	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	98	0	51	51	51			
43	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	8	8	16	16			
	* Melancha Ctg EPZ (United)	Gas	5x8.73+3x9.34			8	23	5	12			
44	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	108	108			
45	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	0	17	54	54			
46	Kamaphul Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	0	15	110	110			
47	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	25	38	100	100			
48	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	0	17	116	116			
49	Mirsharai 150 MW	HFO BR-Power ge	9x18.5	163	160	0	16	163	163			
50	Chattogram 2*612MW Coal Based PP (SS Power)	Coal (IPP)	2x612	1224	1224	1170	1224	1224	1224			
51	Malabarai 2*600 MW (CPGCL)	Coal (CPGCL)	2x575	1150	1150	355	355	355	355		795	Machine Problem
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	0	6	0	1			
Chattogram Zone Total				4916	4849	1911	2188	3100	3087	360	945	
53	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	47	0	0	47	47			
54	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	200	180	221	221			
55	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	0	0	0	0		360	Under Maintenance
56	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	280	280	353	353		80	Under Maintenance
57	Ashuganj 420 MW CCPP(East)	Gas (APSCL)	1x284+1x116	400	400	220	220	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)	6x9.34	51	51	51	51	51	51			
60	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	55	143	150	150			
61	Titus 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	17	32	32			
62	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	80	80	163	163			
63	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	72	154	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	13	11	24.5	24.5			
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)	4x18.55+2x25.4	115	115	0	15	115	115			
69	Ashugani 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			Test run
	** Impoort (Tripura)	India	160	160	102	106	84	82				
Cumilla Zone Total				2914	2908	1136	1257	2428	2361	0	440	
71	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	29	34	157.5	157.5		168	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	Sutiaakhali 50 MW Solar PP	Solar (IPP)	1x50	50	50	39.54	0	40.5	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	24	12	22	22			
Mymensingh Zone Total				654	646	173	141	357	314	168	0	

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					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)										
78	Fenchugonj CCPP Phase-1	Gas (PDB)	2x32+1x33	97	70	42	42	42	42											
79	Fenchugonj CCPP Phase-2	Gas (PDB)	2x35+1x35	104	90	52	52	60	60											
80	Kushara 163 MW CCPP (KP)	Gas (IPP)	1x109+1x54	163	163	163	162	163	163											
	Hobiganj 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90																	
81	Shahjibazar GTTP Unit- 8 & 9	Gas (PDB)	2x35	70	66	30	30	30	30		35	Unit-9 Under maint.								
82	Shajibazar 330 MW CCPP	Gas (PDB)	2x110+1x110	330	330	0	0	0	0		330	Under maint.								
83	Sylhet 225 MW CCPP	Gas (PDB)	1x142+1x89	231	231	100	100	100	100											
84	Sylhet 20 MW GTTP	Gas (PDB)	1 x 20	20	20	0	0	0	0											
85	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	17	21	25	25											
86	Bibiana-II 341 MW CCPP (Summit)	Gas (IPP)	1x222+1x119	341	341	320	320	341	341											
87	Bibiyana-III 400 MW CCPP	Gas (PDB)	1x285+1x115	400	400	0	0	0	0		400	Under maint.								
88	Bibiyana South 383 MW CCPP	Gas (PDB)	1x252+1x131	383	383	0	0	0	0		383	HGPI Due								
89	Shahjibazar 100 MW GTTP	Gas (PDB)	1x100	100	100	0	0	0	0			Test run								
90	Shahjibazar 86MW PP (Shahjibazar)	Gas (NENP)	32x2.90	86	86	78	77	83	83											
	Moulvibazar 10 MW Solar Power Plant	Solar IPP	1*10			10	0	0	0											
Sylhet Zone Total				2350	2305	812	804	844	844	0	1148									
	Bheramara GTTP Unit- 3	HSD (PDB)	1 x 20			0	0	0	0											
91	Bheramara 410 MW CCPP	Gas (NWP/GCL)	x 278-1 x 13	410	410	343	341	410	410	69		Gas Shortage								
92	Faridpur 50 MW Peaking PP	HFO (PDB)	8x6.98	54	54	0	0	42	42											
93	Copalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	0	50	50											
94	Khulna 225 MW CCPP	HSD/ Gas (NWP/GCL)	1 x 150+1x75	220	220	0	0	220	220											
95	Rupsha 105 MW PP (Orion rupsha)	HFO (IPP)	6x18.445	105	105	0	17	105	105											
96	Madhumati 100 MW PP	HFO (NWP/GCL)	6x18.415	105	105	0	0	105	105											
97	Mongla Orion 100 MW Solar PP	Solar (IPP)		100	100	73	0	71	0											
98	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	1108	1125	0	0											
98	Khulna 330 MW CCPP	Gas/HSD (BPDB)	1x220+1x116	336	336	0	0	330	330											
**	Rupsha 800 MW CCPP	Gas/HSD (NWP/GCL)																		
**	Bheramara (HVDC)	India		1000	1000	905	873	1000	1000											
**	Nepal	Nepal		40	40	0	0	0	0											
Khulna Zone Total				3723	3723	2429	2356	2343	2272	69	0									
99	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	0	16	110	110											
100	Bhola 33 MW PP (Venture)	Gas (NENP)	1x34.50	40	40	0	0	0	0											
101	Bhola 225 MW CCPP	Gas (PDB)	2x63+1x68	194	194	130	130	136	136											
102	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	570	531	622	622	662		Unit-1 Under maint								
103	Potaukhali 150MW PP (UPPL)	HFO (IPP)	x18.415+1x9.2	150	150	42	54	150	150											
104	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	277	307	307	307											
105	Barisal 1 MW Solar PP	Solar (BPDB)	1x1	1	1	0.49	0	1	0											
106	Bhola 220MW CCPP (Nutan Bidyut BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	220	220	220	220											
	Potaukhali 1320 MW (RNPL)	Coal RPCL	660*2			0	0	0	0			Test run								
Barishal Zone Total				2266	2236	1239	1258	1546	1545	0	662									
107	a) Baghabani 71 MW GTTP	Gas (PDB)	1 x 71	71	71	0	0	0	0	71		Gas Shortage								
	b) Baghabani 100 MW GTTP	Gas (PDB)	1 x 100	100	100	0	0	0	0	100		Under maint.								
108	Baghabani 50 MW Peaking PP	HFO (PDB)	6x8.9	52	52	0	0	47	47											
109	Bera 70 MW Peaking PP	HFO (PDB)	9x8.29	71	71	0	0	30	30											
110	Chapainawabganj 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	0	0	0	0											
111	Katakhal 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	0	32	32											
112	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	0	28	28											
113	Sirajgonj 225MW CCPP Unit-1	Gas (NWP/GCL)	1x150+1x75	210	210	201	196	214	214											
114	Sirajgonj 225MW CCPP Unit-2	Gas (NWP/GCL)	1x150+ 1x75	220	220	0	0	220	220	220		Gas Shortage								
115	Sirajgonj 225MW CCPP Unit-3	Gas (NWP/GCL)	1x141+1x79	220	220	0	0	220	220	220		Gas Shortage								
116	Sirajgonj 400 MW CCPP Unit-4	Gas (IPP)	1x282+1x132	414	414	0	0	0	0	414		Under maint.								
	Ullapara 11 MW PP (Summit)	Gas (SIPP, REB)	4x2.90																	
117	Natore 52 MW PP (Rajanka)	HFO (IPP)	6x8.92	52	52	0	0	52.2	52.2											
118	Bagura 113 MW (Confidence) U-1	HFO (IPP)	6*18.55	113	113	0	35	113	113											
119	Bagura 113 MW PP (Confidence) U-2	HFO (IPP)	6x18.55	113	113	35	113	113	113											
	Amnura 50 MW PP (Sinha)	HFO (NENP)	7x7.79																	
120	Sirajgonj 6.55 MW Solar	Solar (NWP/GCL)	1x6	6	6	4.4	0	5	0											
121	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	50	0	60	0											
122	Pabna Solar 100 MW	Solar (IPP)	100	100	100	86	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	43.82	0	0	46	0											
**	Adani Power Jharkhands Ltd	(Import)	2x748	1496	1436	764	763	748	748											
Rajshahi Zone Total				3577	3517	1185	1107	2028	1817	511	514									
125	Barapukuria TPP Unit-1&2	Coal (PDB)	2x 125	250	170	0	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	0		274	Under maint								
127	Rangpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	113	113											
128	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*18.2*3	113	113	70	107	113	113											
129	Saidpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	14	14											
130	Majpara, Tatulia 8 MW Solar PP (Sympa Power)	Solar (IPP)	1 x 8	8	8	5.2	0	4.8	0											
131	Thakurgaon 115MW PP (Energypac)	HFO (IPP)	6*20	115	115	50	115	115	115											
132	Lalmonihat 30 MW Solar (Intraco)	Solar (IPP)	1*30	30	30	30	0	30	0											
133	Teesta Solar Limited	Solar (IPP)	1 x 200	200	200	143	0	136.85	0											
134	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0	0											
Rangpur Zone Total				1192	1112	298	222	434	262	0	444									
Sub-total: Plants in operation				28359	27904	10799.6	11434	18414	17809	3885	4712									
(B) Plants under long term maintenance/ contract expired																				
	Katpotti 52 MW PP (Sinha)	HFO (IPP)	7x7.90			0	0	0	0											
	Jamalpur 95 MW PP (Powerpac)	HFO (IPP)	12x8.924			0	0	0	0											
	Bosnia 108MW PP (CLC)	HFO (IPP)	2x8.775+1x3.5			0	0	0	0											
Sub-total: Plants under long term maintenance/ contract expired						0	0	0	0	0	0									
134 Gross Total				28359	27904	10800	11434	18414	17809	3885	4712									
(C) Actual data of 18.01.25 Yesterday Saturday :																				
01. Max. Demand at eve. peak (Generation end) : 11434 MW, at = 20:00 Hr.					10. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :															
02. Evening-peak Generation (Generation end) : 11434 MW, at = 20:00 Hr.					Zone		Demand		Supply		Load Shed		Zone		Demand		Supply		Load Shed	
03. Highest Generation (Generation end) : 11434 MW, at = 20:00 Hr.					MW		MW		MW		MW		MW		MW		MW		MW	
04. Day Peak Demand : 10800 MW, at = 12:00 Hr.					Dhaka		4126		4126		0		Mymensingh		916		916		0	
05. Day-peak Generation (Generation end) : 10800 MW, at = 12:00 Hr.					Chattogram		1146		1146		0		Sylhet		419		419		0	
06. Minimum Generation (Generation end) : 7836 MW, at = 04:00 Hr.					Khulna		1289		1289		0		Barishal		338		338		0	
Evening Peak Load-shed (Sub-station end) : 0 MW, at = 04:00 Hr.					Rajshahi		1051		1051		0		Rangpur		701		701		0	
					Cumilla		977		977		0									
07. Generation shortfall at evening peak due to :					Total		10963		10963		0									
a) Gas/LF limitation : 3885 MW					11. Fuel cost :		(a) Gas = 327974621 Taka		(c) Coal = 524029112 Taka											
d) Coal supply Limitation : 0 MW							(b) Oil = 402586399 Taka		(d) Renewable = 57879592 Taka											
b) Low water level in Katpali lake : 0 MW							(e) Import = 228025541 Taka		Total = 1540495265 Taka											
c) Plants under shut down/ maintenance : 4712 MW					12. Maximum Temperature:		27.7													
08. Total Energy (Generation + Import) : 242.09 MKWh					13. Energy Flow from East to West:		0													
By Gas = 92.855 MKWh					14. Energy Flow from West to East:		35238436.38													
By Coal = 80.121 MKWh					15. Power Flow during Peak Demand (W-E):		1372													
By Solar = 3.605 MKWh					16. Maximum Power Flow (W-E):		2060													
Imported = 40.320 MKWh																				
09. Total Gas Supplied : 687 MMCFD																				
(D) Forecast of 19-01-2026 (Today) :																				
01. Probable Maximum Demand at Day Peak: 10497.00 MW					04. Probable Load Shed: 0					At evening peak (Sub-station end)										
02. Probable Maximum Demand at Evening Peak: 11430.00 MW					05. Probable Total Energy Generation: 233.054 MKWhr.															