

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month December, 2025

Day: Saturday

Date : 27-12-2025

Probable Maximum Demand : 10880.00 MW Probable Maximum Generation : 10880.00 MW

Sl. No.	Name of Power Station	Nos. of Unit x Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	26-Dec-25 (Yesterday)		27-12-2025 (Today)		26.12.25 (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					
(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 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 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	346	355	412	412				
9	Siddhirganj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	208	0	0	0	0	208		Gas Shortage	
10	Siddhirganj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	280	250	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+1x11.1	55	55	0	0	55	55				
13	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	0	0	7	7				
	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	14	8	33	33				
	Summit Power Madhabdi	Gas (SIPP, REB)	6x3.67+7x8.73	35	35	22	22	22	22				
	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	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	0	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	0	0	149	149				
21	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	0	0	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	6	0	16	0				
26	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	0	0	55	55				
	Keraniganj 100 MW PP (Powerpac)	HFO (NENP)	8x13.45										
27	Unique Meghnaghat 584MW CCPP	Gas (IPP)	1x400+1x184	584	584	0	0	420	420	584		Under maint.	
28	Meghnaghat 583 MW CCPP(Summit)	Gas (IPP)	1x390+1x193	583	583	410	415	583	583				
29	Meghnaghat (Jera) 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	0	0	160	160				
Dhaka Zone Total				6767	6608	1078	1050	5564	5548	2659	959		
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	6	0	0	0	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	18	0	19	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	0	0	0	0	0	150		Under maint.	
39	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	230	0	220	220				
40	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.9	300	300	0	0	300	300				
41	Juddah 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	33	33				
43	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	40	56				
*	Malancha Ctg EPZ (United)	Gas	5x8.73+3x9.34			42	38	5	9				
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	0	54	54				
46	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.8	110	110	0	0	110	110				
47	Juddah 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	160	160				
50	Chattogram 2*612MW Coal Based PP (SS Power)	Coal (IPP)	2x612	1224	1224	1026	1158	1224	1224				
51	Matarbari 2*600 MW (CPGCL)	Coal (CPGCL)	2x575	1150	1150	600	515	518	518	635		Machine Problem	
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	0	0	0	0				
Chattogram Zone Total				4916	4849	1956	1751	3328	3329	360	785		
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	130	189	221	221				
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	387	260	353	353				
57	Ashuganj 420 MW CCPP(East)	Gas (APSCL)	1x284+1x116	400	400	215	230	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	0	0	150	150				
61	Titas 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	110	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+2x6.97	25	25	6	19	24.5	24.5				
66	Feni 114 MW (Lakdanavi)	HFO (IPP)	11x18.415+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	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	64	0	55	0			Test run	
**	Impoport (Tripura)	India		160	160	84	76	160	160				
Cumilla Zone Total				2914	2908	1047	935	2781	2726	0	360		
71	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	70	70	157.5	157.5	132		Gas Shortage	
72	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	0	18	60	60				
73	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	35	25	20	20				
74	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	0	0	1.5	0				
75	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	9	0	20	0				
76	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	0	0	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	114	113	336	314	132	0		

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	26-Dec-25 (Yesterday)		27-12-2025 (Today)		26.12.25 Gen. shortfall for : Gas/Coal/Oil/Water Limitation MW	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 CCPP Phase-1	Gas (PDB)	2x32+1x33	97	70	35	35	35	35			Under maint.	
79	Fenchugonj CCPP Phase-2	Gas (PDB)	2x35+1x35	104	90	0	0	30	30				
80	Kushara 163 MW CCPP (KP)	Gas (IPP)	1x109+1x54	163	163	0	0	0	0				
	Hobgiganj 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90										
81	Shahjibazar GTPP Unit- 8 & 9	Gas (PDB)	2x35	70	66	30	30	30	30			Unit-9 Under maint.	
82	Shahjibazar 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	159	160	0	0				
84	Sylhet 20 MW GTPP	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	0	0	0	0				
87	Bibiyana-III 400 MW CCPP	Gas (PDB)	1x285+1x115	400	400	212	212	210	210				
88	Bibiyana South 383 MW CCPP	Gas (PDB)	1x252+1x131	383	383	0	0	0	0			383 HGPI Due	
89	Shahjibazar 100 MW GTPP	Gas (PDB)	1x100	100	100	0	0	0	0			Test run	
90	Shahjibazar 86MW PP (Shahjibazar)	Gas (NENP)	3x2.90	86	86	83	83	83	83				
	Moulvibazar 10 MW Solar Power Plant	Solar IPP	1*10			10	0	0	0				
Sylhet Zone Total					2350	2305	546	541	413	413	0	783	
	Bheramara GTPP 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	0	0	410	410			410 Gas Shortage	
92	Fairpur 50 MW Peaking PP	HFO (PDB)	6x6.98	54	54	0	0	42	42				
93	Capalganj 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	230	230	0	0	230	230				
95	Rupsha 102 MW PP (Orion rupsha)	HFO (IPP)	6x18.445	105	105	0	0	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	68	0	73	0	0				
98	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	892	1101	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	434	422	1000	1000				
**	Nepal	Nepal		40	40	0	0	0	0				
Khulna Zone Total					3723	3723	1394	1523	2345	2272	410	0	
99	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	0	0	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	140	140	136	136				
102	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	686	860	1085.32	1085.32				
103	Potukhali 150MW PP (UPPL)	HFO (IPP)	x18.415+1x9.2	150	150	0	0	150	150				
104	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	0	0	307	307			307 Unit-2 Under maint	
105	Barisal 1 MW Solar PP	Solar (BPDB)	1x1	1	1	0	0	1	1				
106	Bhola 220MW CCPP (Nutan Bidyt BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	220	220	220	220				
	Potukhali 1320 MW (RNPL)	Coal RPCL	660*2			400	450	0	0			Test run	
Barishal Zone Total					2266	2236	1446	1670	2009	2009	0	307	
107	a) Baghabari 71 MW GTPP	Gas (PDB)	1 x 71	71	71	0	0	0	0			71 Gas Shortage	
	b) Baghabari 100 MW GTPP	Gas (PDB)	1 x 100	100	100	0	0	0	0			100 Under maint.	
108	Baghabari 50 MW Peaking PP	HFO (PDB)	6x8.9	52	52	0	0	40	40				
109	Bera 70 MW Peaking PP	HFO (PDB)	9x8.29	71	71	0	0	32	32				
110	Chapainawabganj 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	0	0	0	0				
111	Katakhalhi 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	0	0				
113	Sirajgonj 225MW CCPP Unit-1	Gas (NWP/GCL)	1x150+1x75	210	210	0	0	214	214			210 Gas Shortage	
114	Sirajgonj 225MW CCPP Unit-2	Gas (NWP/GCL)	1x150 + 1x75	220	220	179	179	220	220				
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	283	358	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	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/GCL)	1x6	6	6	0	0	2	0				
121	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	6	6	61	61				
122	Pabna Solar 100 MW	Solar (IPP)	100	100	100	80	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	39	0	0	0	0				
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1436	1023	1273	1436	1436				
Rajshahi Zone Total					3577	3517	1610	1810	3049	2886	501	100	
125	Barapukuria TPP Unit-1 & 2	Coal (PDB)	2x 125	250	170	54	54	55	55			116 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 GTPP	HSD (PDB)	1 x 20	20	20	0	0	0	0				
128	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*18x 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	0	3.2	0				
131	Thakurgaon 115MW PP (Energypac)	HFO (IPP)	6*20	115	115	0	0	115	115				
132	Lalmonirhat 30 MW Solar (Intraco)	Solar (IPP)	1*30	30	30	8	0	12	0				
133	Teesta Solar Limited	Solar (IPP)	1 x 200	200	200	35	0	75.23	0				
134	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0	0				
Rangpur Zone Total					1192	1112	102	54	373	283	0	390	
Sub-total: Plants in operation					28359	27904	9293.1	9447	20198	19780	4062	3684	
(b) Plants under long term maintenance/ contract expired													
	Katpali 52 MW PP (Sinha)	HFO (IPP)	7x7.90			0	0	0	0				
	Jamulpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924			0	0	0	0				
	Bosila 108MW PP(ICI)	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	0	0	
134 Gross Total					28359	27904	9293	9447	20198	19780	4062	3684	
(C) Actual data of 26.12.25 Yesterday Friday :													
01.	Max. Demand at eve. peak (Generation end)			: 9447 MW, at = 20:00 Hr.	10. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :								
02.	Evening-peak Generation (Generation end)			: 9447 MW, at = 20:00 Hr.	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed	
03.	Highest Generation (Generation end)			: 9447 MW, at = 20:00 Hr.		MW	MW	MW		MW	MW	MW	
04.	Day Peak Demand			: 9293 MW, at = 12:00 Hr.	Dhaka	3051	3051	0	Mymensingh	782	782	0	
05.	Day-peak Generation (Generation end)			: 9293 MW, at = 12:00 Hr.	Chattogram	1029	1029	0	Sylhet	374	374	0	
06.	Minimum Generation (Generation end)			: 6793 MW, at = 04:00 Hr.	Khulna	1115	1115	0	Barishal	301	301	0	
	Evening Peak Load-shed (Sub-station end)			: 0 MW, at = 04:00 Hr.	Rajshahi	891	891	0	Rangpur	639	639	0	
					Cumilla	857	857	0					
07.	Generation shortfall at evening peak due to :			:	Total								
	a) Gas/LF limitation			: 4062 MW	Total 9039 9039 0								
	d) Coal supply Limitation			: 0 MW									
	b) Low water level in Katpali lake			: 0 MW									
	c) Plants under shut down/ maintenance			: 3684 MW									
08.	Total Energy (Generation + Import)			: 201.15 MKWh	11. Fuel cost : (a) Gas = 282257823 Taka (c) Coal = 545049495 Taka								
	By Gas = 81.317 MKWh			By Oil = 0.756 MKWh	(b) Oil = 14256432 Taka (d) Renewable 32691313 Taka								
	By Coal = 81.690 MKWh			Hydro&Wind= 0.656 MKWh	(e) Import= 215855293 Taka Total = 1090110356 Taka								
	By Solar= 2.132 MKWh			Imported= 34.595 MKWh	12. Maximum Temperature: 20.8								
09.	Total Gas Supplied			: 563 MCFD	13. Energy Flow from East to West: 0								
					14. Energy Flow from West to East: 34001654.55								
					15. Power Flow during Peak Demand (W-E): 1924								
					16. Maximum Power Flow (W-E): 2219								
(D) Forecast of 27-12-2025 (Today) :													
01.	Probable Maximum Demand at Day Peak:			: 9750.00 MW	04. Probable Load Shed: 0 At evening peak (Sub-station end)								
02.	Probable Maximum Demand at Evening Peak:			: 10880.00 MW	05. Probable Total Energy Generation: 217.42 MKWhr.								
03.	Probable Maximum Generation at Evening Peak:			: 10880.00 MW	06. Probable Maximum Temperature: 24.00°C								
* Active Power ** Imported Power													
#Remarks: Highest Generation 16794 MW on 23-07-2025 at 21:00													
										(Md. Helalur Rahman) Deputy Secretary, Generation			