

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month December, 2025

Day: Saturday

Date: 13-12-2025

Probable Maximum Demand : 10700.00 MW

Probable Maximum Generation : 10700.00 MW

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	12-Dec-25 (Yesterday)		13-12-2025 (Today)		12-12-25 (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 MW	Machines shut down (MW)		
(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 Siddhirganj 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	372	335	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 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	0	0	55	55			
13	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	0	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	12.2	14	33	33			
	Summit Power Madhabdi	Gas (SIPP, REB)	6x3.67+7x8.73	35	35	13	13	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	10	0	30	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 CCGP	Gas (IPP)	1x400+1x184	584	584	0	0	420	420		584	Under maint.
28	Meghnaghat 583 MW CCGP(Summit)	Gas (IPP)	1x390+1x193	583	583	360	420	583	583	163		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	0	160	160			
Dhaka Zone Total				6767	6608	1017	1117	5779	5749	2822	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	3.24	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	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 CCGP	Gas (PDB)	1 x 150+1 x 75	225	225	226	223	215	215			
40	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.9	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	33	33			
43	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	64	64			
*	Malancha Ctg EPZ (United)	Gas	5x8.73+3x9.34			32	30	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	0	54	54			
46	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+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	160	160			
50	Chattogram 2'612MW Coal Based PP (SS Power)	Coal (IPP)	2x612	1224	1224	580	552	612	612	672		Unit 01 Under Maintenance
51	Matarbari 2'600 MW (CPGCL)	Coal (CPGCL)	2x575	1150	1150	155	155	354	354	995		Machine Problem
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	0	0	0	0	6		
Chattogram Zone Total				4916	4849	1055	1000	2574	2565	360	1817	
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	216	185	221	221			
55	Ashuganj 450 MW CCGP(South)	Gas (APSCL)	1x360	360	360	240	280	318.81	318.81			
56	Ashuganj 450 MW CCGP(North)	Gas (APSCL)	1x361	360	360	0	0	0	0	360		Gas Shortage
57	Ashuganj 420 MW CCGP(East)	Gas (APSCL)	1x284+1x116	400	400	260	300	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 CCGP	Gas (PDB)	1X106+1x57	163	163	50	106	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	17	19	24.5	24.5			
66	Feni 114 MW (Lakdanavi)	HFO (IPP)	1'18.415+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	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	69	0	65	0			Test run
**	Impoport (Tripura)	India		160	160	94	96	160	160			
Cumilla Zone Total				2914	2908	997	1037	2437	2372	360	0	
71	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	35	86	157.5	157.5	116		Gas Shortage
72	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	56	56	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	47.04	0	47.8	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	159	161	364	314	116	0	

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					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	0	0	0	0	70	Under maint.		
79	Fenchugonj CCPP Phase-2	Gas (PDB)	2x35+1x35	104	90	30	30	0	0				
80	Kushara 163 MW CCPP (KP)	Gas (IPP)	1x109+1x54	163	163	0	0	0	0				
	Hobiganj 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90										
81	Shahjibazar GTPP Unit- 8 & 9	Gas (PDB)	2x35	70	66	30	30	30	30	35	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	157	152	158	158				
84	Sylhet 20 MW GTPP	Gas (PDB)	1 x 20	20	20	15	18	20	20				
85	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	17	17	25	25				
86	Bibianna-II 341 MW CCPP (Summit)	Gas (IPP)	1x222+1x119	341	341	315	300	341	341				
87	Bibianna-III 400 MW CCPP	Gas (PDB)	1x285+1x115	400	400	207	207	205	205				
88	Bibianna 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)	32x2.90	86	86	81	82	83	83				
	Moulvibazar 10 MW Solar Power Plant	Solar	1*10			0	0	0	0				
Sylhet Zone Total				2350	2305	852	836	862	862	0	818		
	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	191	224	410	410	186	Gas Shortage		
92	Faridpur 50 MW Peaking PP	HFO (PDB)	8x6.98	54	54	0	0	42	42				
93	Gopalganj 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 105 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	100	71	0	71	0				
98	Malines Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	818	1060	0	0				
99	Khulna 330 MW CCPP	Gas/HSD (BPDB)	1x220+1x110	336	336	0	0	330	330				
**	Bheramara (HVDC)	India	1000	1000	702	827	1000	1000	1000				
**	Nepal	Nepal	40	40	0	0	0	0	0				
Khulna Zone Total				3723	3723	1782	2111	2343	2272	186	0		
100	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	0	0	110	110				
101	Bhola 33 MW PP (Venture)	Gas (NENP)	1x34.50	40	40	0	0	0	0				
102	Bhola 225 MW CCPP	Gas (PDB)	2x63+1x68	194	194	115	115	120	120				
103	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	800	1022	1085.32	1085.32				
104	Potuaakhal 150MW PP (UPPL)	HFO (IPP)	x18.415+1x9.2	150	150	0	0	150	150				
105	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	0	0	307	307	307	Unit-2 Under maint		
106	Barisal 1 MW Solar PP	Solar (BPDB)	1x1	1	1	0.5	0	1	0				
107	Bhola 220MW CCPP (Nutan Bidyut BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	220	220	220	220	0	Under maint		
	Pataakhal 1320 MW (RNPL)	Coal	RPCL 660*2			250	305	0	0		Test run		
Barishal Zone Total				2266	2236	1386	1662	1993	1992	0	307		
108	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.		
109	Baghabari 50 MW Peaking PP	HFO (PDB)	6x8.9	52	52	0	0	40	40				
110	Bera 70 MW Peaking PP	HFO (PDB)	9x8.29	71	71	0	0	32	32				
111	Chapainawabganj 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	0	0	0	0				
112	Katakhal 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	0	0	0				
113	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	0	32	32				
114	Sirajgonj 225MW CCPP Unit-1	Gas (NWP/GCL)	1x150+1x75	210	210	164	214	214	214				
115	Sirajgonj 225MW CCPP Unit-2	Gas (NWP/GCL)	1x150+1x75	220	220	0	0	220	220	220	Gas Shortage		
116	Sirajgonj 225MW CCPP Unit-3	Gas (NWP/GCL)	1x141+1x79	220	220	0	0	220	220	220	Gas Shortage		
117	Sirajgonj 400 MW CCPP Unit-4	Gas (IPP)	1x282+1x132	414	414	414	406	413.79	413.79				
	Ullapara 11 MW PP (Summit)	Gas (SIPP, REB)	4x2.90										
118	Natore 52 MW PP (Rajjanka)	HFO (IPP)	6x8.92	52	52	0	0	52.2	52.2				
119	Bagura 113 MW (Confidence) U-1	HFO (IPP)	6*18.55	113	113	0	0	113	113				
120	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										
121	Sirajgonj 6.55 MW Solar	Solar (NWP/GCL)	1x6	6	6	5.14	0	5	0				
122	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	57	0	61	0				
123	Pabna Solar 100 MW	Solar (IPP)	100	100	100	90	0	100	0				
124	Sirajgonj 2 MW Wind Power Plant	Wind (BPDB)	2	2	2	0	0	0	0				
125	Pabna 64 MW Solar Plant		65	65	49.86	0	0	0	0				
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1436	922	1119	1436	1436				
Rajshahi Zone Total				3577	3517	1702	1739	3052	2886	511	100		
126	Barapukuria TPP Unit-1 & 2	Coal (PDB)	2x 125	250	170	0	0	0	0	170	Under maint U-2		
127	Barapukuria 275 MW TPP Unit-3	Coal (PDB)	1 x 274	274	274	0	0	0	0	274	Under maint		
128	Rangpur 20 MW GTPP	HSD (PDB)	1 x 20	20	20	0	0	0	0				
129	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*16x 2*3	113	113	0	0	113	113				
130	Saidpur 20 MW GTPP	HSD (PDB)	1 x 20	20	20	0	0	14	14				
131	Majpara, Tatulia 8 MW Solar PP (Sympa Power)	Solar (IPP)	1 x 8	8	8	0	0	5.2	0				
132	Thakurgan 319MW PP (Energypac)	HFO (IPP)	6*20	115	115	0	0	115	115				
133	Laimoninhat 50 MW Solar (Intraco)	Solar (IPP)	11*30	30	30	32	0	30	0				
134	Taesta Solar Limited	Solar (IPP)	1 x 200	200	200	173	0	172.86	0				
135	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0	0				
Rangpur Zone Total				1192	1112	205	0	450	242	0	444		
Sub-total: Plants in operation				28359	27904	9155.3	9663	19855	19254	4355	4445		
(B) Plants under long term maintenance/ contract expired													
	Katpali 52 MW PP (Sinha)	HFO (IPP)	7x7.90		0	0	0	0	0				
	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924		0	0	0	0	0				
	Bosila 108MW PP(PLC)	HFO (IPP)	2x8.775+1x3.5		0	0	0	0	0				
Sub-total: Plants under long term maintenance/ contract expired													
135 Gross Total				28359	27904	9155	9663	19855	19254	4355	4445		
(C) Actual data of 12.12.25 Yesterday Friday :													
01.	Max. Demand at eve. peak (Generation end)			9663	MW, at = 19:00 Hr.	10.	Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :						
02.	Evening-peak Generation (Generation end)			9663	MW, at = 19:00 Hr.	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed
03.	Highest Generation (Generation end)			9663	MW, at = 19:00 Hr.	MW	MW	MW	MW	MW	MW	MW	MW
04.	Day Peak Demand			9155	MW, at = 12:00 Hr.	Dhaka	3177	3177	0	Mymensingh	791	791	0
05.	Day-peak Generation (Generation end)			9155	MW, at = 12:00 Hr.	Chattogram	1110	1110	0	Sylhet	363	363	0
06.	Minimum Generation (Generation end)			7500	MW, at = 05:00 Hr.	Khulna	1084	1084	0	Barishal	288	288	0
	Evening Peak Load-shed (Sub-station end)			0	MW, at = 05:00 Hr.	Rajshahi	900	900	0	Rangpur	629	629	0
						Cumilla	855	855	0				
										Total	9197	9197	0
07.	Generation shortfall at evening peak due to :					11.	Fuel cost :						
a)	Gas/LF limitation			4355	MW	(a) Gas =	344212694 Taka			(c) Coal =	408294641 Taka		
d)	Coal supply Limitation			0	MW	(b) Oil =	17736317 Taka			(d) Renewable	63635267 Taka		
b)	Low water level in Kaptai lake			0	MW	(e)Import=	234885007 Taka			Total =	1068763927 Taka		
c)	Plants under shut down/ maintenance			4445	MW	12.	Maximum Temperature: 28.7						
08.	Total Energy (Generation + Import)			207.73	MKW/h	13.	Energy Flow from East to West: 0						
	By Gas = 98.502 MKWH			By Oil = 1.038 MKWh		14.	Energy Flow from West to East: 44715745.46						
	By Coal = 63.853 MKWH			Hydro&Wind= 0.973 MKWh		15.	Power Flow during Peak Demand (W-E): 2414						
	By Solar= 3.998 MKWH			Imported= 39.362 MKWh		16.	Maximum Power Flow (W-E): 2764						
09.	Total Gas Supplied			728	MMCFD								
(D) Forecast of 13-12-2025 (Today) :													
01.	Probable Maximum Demand at Day Peak:			8880.00	MW	04.	Probable Load Shed: 0 At evening peak (Sub-station end)						
02.	Probable Maximum Demand at Evening Peak:			10700.00	MW	05.	Probable Total Energy Generation: 208.60 MKWhr.						
03.	Probable Maximum Generation at Evening Peak:			10700.00	MW	06.	Probable Maximum Temperature: 28.00°C						
* Cactive Power ** Imported Power													
#Remarks: Highest Generation 16794 MW on 23-07-2025 at 21:00													
											(Md. Helalur Rahman) Deputy Secretary, Generation		