

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month December, 2025

Day: Thursday

Date : 11-12-2025

Probable Maximum Demand : 11390.00 MW

Probable Maximum Generation : 11390.00 MW

Sl. No.	Name of Power Station	Nos. of Unit x Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	10-Dec-25 (Yesterday)		11-12-2025 (Today)		10,12,25 (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 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	175	175	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	370	363	412	412				
9	Siddhirganj 2*120 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+1x118	335	335	335	300	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	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				
	Summit Power Ashula	Gas (SIPP, REB)	6x3.67+7x8.72	45	45	23.5	23	33	33				
	Summit Power Madhabdi	Gas (SIPP, REB)	6x3.67+7x8.73	35	35	22	21	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	16	22	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	29	54	54				
19	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	0	120	300	300				
20	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	x18.415+1x8.9	149	149	5	58	149	149				
21	Nabaganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	0	55	55	55				
22	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	35	35	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	120	162	162				
25	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	29	0	30	0				
26	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	0	0	0	0				
	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	355	460	583	583	123		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	1191	1656	5709	5679	2782	959		
31	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	46	40	50	50				
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	3.32	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	22	50	50				
37	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	0	61	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	224	224	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	36	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	48				
*	Malancha Ctg EPZ (United)	Gas	5x8.73+3x9.34			10	11	5	9				
44	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	108	108				
45	Sikalbaha 54 MW PP (Jodiak 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	15	110	110				
47	Jaldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	0	50	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	574	593	612	612	631		Unit 01 Under Maintenance	
51	Matarbari 2*600 MW (CPGCL)	Coal (CPGCL)	2x575	1150	1150	354	354	354	354	796		Machine Problem	
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	0	6	0	4				
Chattogram Zone Total				4916	4849	1230	1412	2560	2554	360	1577		
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	189	208	221	221				
55	Ashuganj 450 MW CCGP(South)	Gas (APSCL)	1x360	360	360	235	240	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	270	240	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	75	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	105	106	163	163				
63	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	0	77	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	13	17	24.5	24.5				
66	Feni 114 MW (Lakdanavi)	HFO (IPP)	*118.415+1*9.7	114	114	0	0	114	114				
67	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	0	9	113	113				
68	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+3x25.4	115	115	0	16	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	67	0	65	0			Test run	
**	Impoport (Tripura)	India		160	160	110	112	160	160				
Cumilla Zone Total				2914	2908	1040	1151	2437	2372	360	0		
71	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	27	11	157.5	157.5	191		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	18	20	20				
74	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	2	0				
75	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	45.15	0	45.5	0				
76	Bheirob 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	152	88	314	314	191	0		

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	10-Dec-25 (Yesterday)		11-12-2025 (Today)		10.12.25 (Yesterday) Gen. shortfall for : Gas/Coal/Oil/Water Limitation MW	10.12.25 (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 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	30	30					
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	159	157	158	158					
84	Sylhet 20 MW GTPP	Gas (PDB)	1 x 20	20	20	16	15	15	15					
85	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	16	15	15	15					
86	Bibiana-II 341 MW CCPP (Summit)	Gas (IPP)	1x222+1x119	341	341	315	325	341	341					
87	Bibiyana-III 400 MW CCPP	Gas (PDB)	1x285+1x115	400	400	207	207	195	195					
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)	32x2.90	86	86	81	83	82	82					
	Moulvibazar 10 MW Solar Power Plant	Solar	1*10			9	0	0	0					
Sylhet Zone Total				2350	2305	863	868	876	876	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	170	147	410	410	263	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	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	79	0	67	0					
98	Malines Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	804	1091	0	0					
99	Khulna 330 MW CCPP	Gas/HSD (BPDB)	1x220+1x110	336	336	0	0	330	330					
**	Bheramara (HVDC)	India	1000	1000	872	871	1000	1000	1000					
**	Nepal	Nepal	40	40	0	0	0	0	0					
Khulna Zone Total				3723	3723	1925	2126	2339	2272	263	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	10	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	830	1040	1085.32	1085.32					
104	Potuaakhal 150MW PP (UPPL)	HFO (IPP)	x18.415+1x9.7	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	0	0					
107	Bhola 220MW CCPP (Nutan Bidyut BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	220	220	220	220	0	Under maint			
	Potuaakhal 1320 MW (RNPL)	Coal	RPCL 660*2			350	503	0	0		Test run			
Barishal Zone Total				2266	2236	1516	1878	1992	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	32	32					
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	180	174	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	414	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					
	Ammura 50 MW PP (Sinha)	HFO (NENP)	7x7.79											
121	Sirajgonj 6.55 MW Solar	Solar (NWP/GCL)	1x6	6	6	5.26	0	5	0					
122	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	58	0	61	0					
123	Pabna Solar 100 MW	Solar (IPP)	100	100	100	85	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	65	55.37	0	0	0					
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1436	1121	1356	1436	1436					
Rajshahi Zone Total				3577	3517	1918	1944	3084	2918	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	20					
129	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*16x 2*3	113	113	0	70	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	5.6	0	5.2	0					
132	Thakurgan 315MW PP (Energypac)	HFO (IPP)	6*20	115	115	0	105	115	115					
133	Laimonit 50 MW Solar (Intraco)	Solar (IPP)	1130	30	30	31	0	28	0					
134	Taesta Solar Limited	Solar (IPP)	1 x 200	200	200	173	0	173.74	0					
135	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0	0					
Rangpur Zone Total				1192	1112	210	175	449	262	0	444			
Sub-total: Plants in operation				28359	27904	10044.5	11298	19808	19239	4467	4205			
(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 (CLC)	HFO (IPP)	2x8.775+1x3.5		0	0	0	0	0					
Sub-total: Plants under long term maintenance/ contract expired				0	0	0	0	0	0	0	0			
135 Gross Total				28359	27904	10044	11298	19808	19239	4467	4205			
(C) Actual data of 10.12.25 Yesterday/Wednesday:														
01.	Max. Demand at eve. peak (Generation end)					11298 MW, at = 18:00 Hr.	10. Zone wise Demand and Load-shed at Evening Peak (Sub-station end):							
02.	Evening-peak Generation (Generation end)					11298 MW, at = 18:00 Hr.	Zone	Demand MW	Supply MW	Load Shed MW	Zone	Demand MW	Supply MW	Load Shed MW
03.	Highest Generation (Generation end)					11298 MW, at = 18:00 Hr.	Dhaka	4268	4268	0	Mymensingh	847	847	0
04.	Day Peak Demand					10044 MW, at = 12:00 Hr.	Chattogram	1235	1235	0	Sylhet	401	401	0
05.	Day-peak Generation (Generation end)					10044 MW, at = 12:00 Hr.	Khulna	1250	1250	0	Barishal	306	306	0
06.	Minimum Generation (Generation end)					7557 MW, at = 05:00 Hr.	Rajshahi	1030	1030	0	Rangpur	782	782	0
	Evening Peak Load-shed (Sub-station end)					0 MW, at = 05:00 Hr.	Cumilla	956	956	0	Total	11075	11075	0
07.	Generation shortfall at evening peak due to:						11.	Fuel cost:	(a) Gas = 348355002 Taka	(c) Coal = 465730896 Taka	(d) Renewable = 66319653 Taka	(e) Import = 281366574 Taka	Total = 1256482773 Taka	
	a) Gas/LF limitation													
	d) Coal supply Limitation													
	b) Low water level in Kaptai lake													
	c) Plants under shut down/ maintenance													
08.	Total Energy (Generation + Import)					230.31 MKWh	12.	Maximum Temperature:	28.4					
	By Gas = 99.721 MKWh					5.646 MKWh	13.	Energy Flow from East to West:	0					
	By Coal = 72.894 MKWh					1.058 MKWh	14.	Energy Flow from West to East:	50879445.1					
	By Solar = 4.172 MKWh					46.823 MKWh	15.	Power Flow during Peak Demand (W-E):	2632					
	Imported =						16.	Maximum Power Flow (W-E):	2724					
09.	Total Gas Supplied					725 MCFD								
(D) Forecast of 11-12-2025 (Today):														
01.	Probable Maximum Demand at Day Peak:					10140.00 MW	04.	Probable Load Shed:	0	At evening peak (Sub-station end)				
02.	Probable Maximum Demand at Evening Peak:					11390.00 MW	05.	Probable Total Energy Generation:	228.77 MKWhr.					
03.	Probable Maximum Generation at Evening Peak:					11390.00 MW	06.	Probable Maximum Temperature:						