

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel. : 9564667, 9551095

Month **December, 2025** Day: **Sunday** Date : **07-12-2025**

Probable Maximum Demand : **11400.00 MW** Probable Maximum Generation : **11400.00 MW**

Sl. No.	Name of Power Station	Nos. of Unit x Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	6-Dec-25 (Yesterday)		07-12-2025 (Today)		06.12.25 (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	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	175	175	190		Gas Shortage	
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 128	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	363	312	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 CCPP	Gas (EGCB)	1 x 217+1x111	335	335	300	280	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	0	0	55	55				
13	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	0	0	0	0				
	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90			0	0	0	0				
	Summit Power Ashulia	Gas (SIPP, REB)	8x3.67+7x8.71	45	45	26.5	21	33	33				
	Summit Power Madhadi	Gas (SIPP, REB)	6x3.67+7x8.71	35	35	14	22	22	22				
	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73										
	Rugganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73										
15	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	0	16	52	52				
16	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	17	70	105	105				
17	Kodda 150MW PP	HFO BR-Power gen	9x17.06	149	149	0	45	149	149				
18	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	0	50.7	54	54				
19	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	0	195	300	300				
20	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	x18.415+1x8.9	149	149	0	42	149	149				
21	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	0	17	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	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	0	104	162	162				
25	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	26	0	31	0				
26	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	0	17	55	55				
	Karaniganj 100 MW PP (Powerspac)	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	408	583	583	175		Gas Shortage	
29	Meghnaghat (Jera) 718MW CCPP	Gas (IPP)	2x0'2+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	1157	1635	5765	5734	2834	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	3.36	0	3	0				
34	Razzan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	0	26	26				
35	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	0	0	19	0				
36	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	33	50	50				
37	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	0	100	105	105				
38	Sikalbaha 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 70	225	225	225	227	215	215				
40	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	0	0	300	300				
41	Jaldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	0	25	100	100				
42	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	98	0	0	65	65				
43	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	40	48				
*	Malancha, Ctg EP3 (Unitted)	Gas	5x8.73+3x9.34			6	26	5	9				
44	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	108	108				
45	Sikalbaha 54 MW PP(Jodac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	0	0	54	54				
46	Karnaphuli Power Ltd.	HFO (IPP)	8x18.41+1x6.8	110	110	0	38	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	17	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	530	567	612	612	657		Unit 01 Under Maintenance	
51	Matarbari 2*600 MW (CPGCL)	Coal (CPGCL)	2x575	1150	1150	215	355	354	354	795		Machine Problem	
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	5	16	1	8				
Chattogram Zone Total				4916	4849	1024	1494	2583	2580	360	1602		
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	205	190	221	221				
55	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	330	280	318.81	318.81				
56	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	0	0	0	0	360		Gas Shortage	
57	Ashuganj 420 MW CCPP(East)	Gas (APSCL)	1x284+1x116	400	400	393	235	393	393				
58	Ashuganj 195MW PP (APSCL-Unitted)	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	43	51	51	51				
60	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	0	70	150	150				
61	Titras 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	106	109	163	163				
63	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	0	84	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	11	18	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)	4x18.516+3x25.4	115	115	0	0	115	115				
69	Ashuani 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	68	0	60	0			Test run	
**	Impoport (Tripura)	India		160	160	98	116	160	160				
Cumilla Zone Total				2914	2908	1254	1153	2432	2372	360	0		
71	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	82	72	157.5	157.5	130		Gas Shortage	
72	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	8	59	20	20				
73	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	8	19	60	60				
74	Sarihabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	2	0				
75	Sutiakhali 50 MW Solar PP	Solar (IPP)	1x50	50	50	45.4	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	12	22	22				
Mymensingh Zone Total				654	646	145	162	364	314	130	0		

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	6-Dec-25 (Yesterday)		07-12-2025 (Today)		06.12.25 (Yesterday)		Status of Machines under shut-down/ Maintenance			
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gas/Coal/Other Limitation MW	Machines shut down	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	0	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	158	160	160					
84	Sylhet 20 MW GTPP	Gas (PDB)	1 x 20	20	20	16	16	15	15					
85	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	16	21	25	25					
86	Bibiana-II 341 MW CCPP (Summit)	Gas (IPP)	1x222+1x119	341	341	315	310	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	84	82	82					
	Moulvibazar 10 MW Solar Power Plant	Solar IPP	1*10			11	0	0	0					
Sylhet Zone Total				2350	2305	865	856	878	878	0	818			
	Bheramara GTPP Unit- 3	HSD (PDB)	1 x 20			0	0	0	0					
91	Bheramara 410 MW CCPP	Gas (NWP/PGCL)	x 278+1 x 13	410	410	250	250	410	410	160		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/PGCL)	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/PGCL)	6x18.415	105	105	0	0	105	105					
97	Mongla Orion 100 MW Solar PP	Solar (IPP)		100	100	70.39	0	82	0					
98	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	395	597	0	0					
99	Khulna 330 MW CCPP	Gas/HSD (BPDB)	1x220+1x110	336	336	0	0	330	330					
**	Bheramara (HVDC)	India	1000	1000	704	771	1000	1000	1000					
**	Nepal	Nepal	40	40	0	0	0	0	0					
Khulna Zone Total				3723	3723	1419	1618	2354	2272	160	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	600	1085	1085.32	1085.32					
104	Patuakhali 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	0.54	0	1	1					
107	Bhola 220MW CCPP (Nutan Bidyut BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	220	220	220	220		0	Under maint		
	Patuakhali 1320 MW (RNPL)	Coal RPCL	660*2			255	506	0	0			Test run		
Barishal Zone Total				2266	2236	1191	1926	1993	1993	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	Chopainawbagari 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	0	0	0	0					
112	Katakhalii 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	25	25					
114	Sirajgonj 225MW CCPP Unit-1	Gas (NWP/PGCL)	1x150+1x75	210	210	188	182	214	214					
115	Sirajgonj 225MW CCPP Unit-2	Gas (NWP/PGCL)	1x150+1x75	220	220	0	0	220	220	220		Gas Shortage		
116	Sirajgonj 225MW CCPP Unit-3	Gas (NWP/PGCL)	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	407	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					
	Aminura 50 MW PP (Sinha)	HFO (NENP)	7x7.79											
121	Sirajgonj 6.55 MW Solar	Solar (NWP/PGCL)	1x6	6	6	0	0	5	0					
122	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	53	0	61	0					
123	Pabna Solar 100 MW	Solar (IPP)	100	100	100	93	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	52.1	0	0	0					
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1436	847	1452	1436	1436					
Rajshahi Zone Total				3577	3517	1647	2041	3077	2911	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	48	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	5.1	0	5.2	0					
132	Thakurgaon 115MW PP (Energypac)	HFO (IPP)	6*20	115	115	0	70	115	115					
133	Lalmohit 30 MW Solar (Intraco)	Solar (IPP)	11*30	30	30	27	0	30	0					
134	Taesta Solar Limited	Solar (IPP)	1 x 200	200	200	147	0	174.21	0					
135	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0	0					
Rangpur Zone Total				1192	1112	179	118	451	262	0	444			
Sub-total: Plants in operation				28359	27904	8880.8	11003	19898	19316	4355	4230			
(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					
	Bosila 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	0	0			
135 Gross Total				28359	27904	8881	11003	19898	19316	4355	4230			
(C) Actual data of 06.12.25 Yesterday Saturday :														
01.	Max. Demand at eve. peak (Generation end)			11003	MW, at =	19:00 Hr.	10. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :							
02.	Evening-peak Generation (Generation end)			11003	MW, at =	19:00 Hr.	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed
03.	Highest Generation (Generation end)			11003	MW, at =	19:00 Hr.		MW	MW	MW		MW	MW	MW
04.	Day Peak Demand			8881	MW, at =	12:00 Hr.	Dhaka	3929	3929	0	Mymensingh	820	820	0
05.	Day-peak Generation (Generation end)			8881	MW, at =	12:00 Hr.	Chattogram	1193	1193	0	Sylhet	394	394	0
06.	Minimum Generation (Generation end)			6973	MW, at =	05:00 Hr.	Khulna	1218	1218	0	Barishal	318	318	0
	Evening Peak Load-shed (Sub-station end)			0	MW, at =	05:00 Hr.	Rajshahi	946	946	0	Rangpur	708	708	0
							Cumilla	939	939	0				
07.	Generation shortfall at evening peak due to :										Total	10465	10465	0
a)	Gas/LF limitation			4355	MW		11.	Fuel cost :	(a) Gas = 360063252	Taka	(c) Coal = 365839899	Taka		
d)	Coal supply Limitation			0	MW				(b) Oil = 96093490	Taka	(d) Renewable = 60942600	Taka		
b)	Low water level in Kaptai lake			0	MW				(e) Import= 258283563	Taka	Total = 1141222805	Taka		
c)	Plants under shut down/ maintenance			4230	MW		12.	Maximum Temperature:	26.5					
08.	Total Energy (Generation + Import)			213.39	MKWh		13.	Energy Flow from East to West:	0					
	By Gas =	103.039	MKWh	By Oil =	5.612	MKWh	14.	Energy Flow from West to East:	42132981.83					
	By Coal =	57.407	MKWh	Hydro&Wind=	1.190	MKWh	15.	Power Flow during Peak Demand (W-E):	2253					
	By Solar=	3.686	MKWh	Imported=	42.458	MKWh	16.	Maximum Power Flow (W-E):	2449					
09.	Total Gas Supplied			756	MMCFD									
(D) Forecast of 07-12-2025 (Today) :														
01.	Probable Maximum Demand at Day Peak:			10320.00	MW		04.	Probable Load Shed:	0				At evening peak (Sub-station end)	
02.	Probable Maximum Demand at Evening Peak:			11400.00	MW		05.	Probable Total Energy Generation:	229.87</					