

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

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

Month December, 2025		Day: Wednesday				Date: 24-12-2025						
Probable Maximum Demand :		11110.00 MW		Probable Maximum Generation :		11110.00 MW						
Sl. No.	Name of Power Station	Nos. of Unit x Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	23-Dec-25 (Yesterday)		24-12-2025 (Today)		23.12.25 (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)
					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	336	345	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 CCPP	Gas (EGCB)	1 x 217+1x111	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	0	0	55	55			
13	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	0	0	0	0	7		
	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	21	21	33	33	33		
	Summit Power Madhadi	Gas (SIPP, REB)	8x3.67+7x8.71	35	35	22	22	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	8	52	52			
16	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	17	47	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	40	54	54			
19	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	0	45	300	300			
20	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	x18.415+1x8.9	149	149	70	116	149	149			
21	Nababganj 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	0	25	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	68	82	162	162			
25	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	28	0	28	0			
26	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	0	0	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	308	414	583	583			
29	Meghnaghat (Jera) 718MW CCPP	Gas (IPP)	2x072+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	1120	1520	5762	5741	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	3.12	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	17	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	35	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	219	223	220	220			
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	0	100	100			
42	Dohazari -Kalaisa 100 MW Peaking	HFO (PDB)	6x17.0	102	98	0	0	50	50			
43	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	48	64			
*	Malancha Ctg EP3 (United)	Gas	5x8.73+3x9.34			3	19	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	0	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	915	1147	1224	1224			
51	Matarbari 2*600 MW (CPGCL)	Coal (CPGCL)	2x575	1150	1150	830	830	830	830	320	Machine Problem	
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	0	0	0	0			
Chattogram Zone Total				4916	4849	2027	2344	3668	3666	360	470	
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	202	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	250	49	353	353	311	Under Maintenance	
57	Ashuganj 420 MW CCPP(East)	Gas (APSCL)	1x284+1x116	400	400	340	355	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	0	20	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	105	106	163	163			
63	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	0	36	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	0	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	58	0	60	0		Test run	
**	Impoport (Tripura)	India		160	160	108	114	160	160			
Cumilla Zone Total				2914	2908	1123	933	2786	2726	0	671	
71	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	43	33	157.5	157.5		Gas Shortage	
72	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	45	58	60	60			
73	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	8	18	20	20			
74	Sarihabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	1	0	1.5	0			
75	Sutiakhali 50 MW Solar PP	Solar (IPP)	1x50	50	50	36.43	0	46	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	133	109	362	314	169	0	

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	23-Dec-25 (Yesterday)		24-12-2025 (Today)		23.12.25 (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			
78	Fenchugonj CAPP Phase-1	Gas (PDB)	2x32-1x33	97	70	36	36	42	42				
79	Fenchugonj CAPP Phase-2	Gas (PDB)	2x35-1x35	104	90	30	30	30	30				
80	Kushara 163 MW CAPP (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				
82	Shahjibazar 330 MW CAPP	Gas (PDB)	2x110+1x110	330	330	0	0	0	0	35	330	Unit-9 Under maint.	
83	Sylhet 225 MW CAPP	Gas (PDB)	1x142+1x89	231	231	158	160	158	158				
84	Sylhet 20 MW GTPP	Gas (PDB)	1 x 20	20	20	0	0	18	18				
85	Shahjibazar 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	17	17	25	25				
86	Bibiana-II 341 MW CAPP (Summit)	Gas (IPP)	1x222+1x119	341	341	0	0	0	0				
87	Bibiana-III 400 MW CAPP	Gas (PDB)	1x285+1x118	400	400	211	212	210	210				
88	Bibiana South 383 MW CAPP	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			9	0	0	0				
Khulna Zone Total					2350	2305	574	568	596	596	0	782	
	Bheramara GTPP Unit- 3	HSD (PDB)	1 x 20			0	0	0	0				
91	Bheramara 410 MW CAPP	Gas (NWP/IGCL)	x 278+1 x 13	410	410	145	80	410	410	330		Gas Shortage	
92	Faridpur 50 MW Peaking PP	HFO (PDB)	6x6.98	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 CAPP	HSD/ Gas (NWP/IGCL)	1 x 150+1x75	230	230	0	0	230	230				
95	Rupsha 105 MW PP (Orion rupsha)	HFO (IPP)	6x18.415	105	105	0	0	105	105				
96	Madhumati 100 MW PP	HFO (NWP/IGCL)	6x18.415	105	105	0	0	105	105				
97	Mongla Orion 100 MW Solar PP	Solar (IPP)	100	100	73	0	65	0	0				
98	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	803	950	0	0				
98	Khulna 330 MW CAPP	Gas/HSD (BPDB)	1x220+1x116	336	336	0	0	336	336				
**	Rupsha 800 MW CAPP	Gas/HSD (NWP/IGCL)				12	0	0	0				
**	Bheramara (HVDC)	India		1000	1000	901	892	1000	1000				
**	Nepal	Nepal		40	40	0	0	0	0				
Khulna Zone Total					3723	3723	1934	1922	2343	2278	330	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 CAPP	Gas (PDB)	2x63+1x68	194	194	133	136	136	136				
102	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	665	965	1085.32	1085.32				
103	Potukhali 150MW PP (UPPL)	HFO (IPP)	x18.415+1x9.0	150	150	0	0	150	150				
104	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	0	0	307	307			Unit-2 Under maint	
105	Barisal 1 MW Solar PP	Solar (BPDB)	1x1	1	1	0.53	0	1	1				
106	Bhola 220MW CAPP (Nutan Bidyt BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	220	220	220	220				
	Potukhali 1320 MW (RNPL)	Coal RPCL	660*2			250	410	0	0			Test run	
Barishal Zone Total					2266	2236	1269	1731	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	28	28				
113	Sirajgonj 225MW CAPP Unit-1	Gas (NWP/IGCL)	1x150+1x75	210	210	0	0	214	214	210		Gas Shortage	
114	Sirajgonj 225MW CAPP Unit-2	Gas (NWP/IGCL)	1x150+1x75	220	220	140	140	220	220				
115	Sirajgonj 225MW CAPP Unit-3	Gas (NWP/IGCL)	1x141+1x79	220	220	0	0	220	220	220		Gas Shortage	
116	Sirajgonj 400 MW CAPP Unit-4	Gas (IPP)	1x282+1x132	414	414	320	368	413.79	413.79				
	Ullapara 11 MW PP (Summit)	Gas (SIPP, REB)	4x2.90										
117	Natore 52 MW PP (Rajjanka)	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/IGCL)	1x6	6	6	0	0	5	0				
121	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	49	0	61	0				
122	Pabna Solar 100 MW	Solar (IPP)	100	100	100	93	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	49.84	0	0	0	0				
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1436	924	1325	1436	1436				
Rajshahi Zone Total					3577	3517	1575	1833	3080	2914	501	100	
125	Barapukuria TPP Unit-1 & 2	Coal (PDB)	2x 125	250	170	52	53	53	53			118	
126	Barapukuria 275 MW TPP Unit-3	Coal (PDB)	1 x 274	274	274	0	0	0	0			274	
127	Rangpur 20 MW GTPP	HSD (PDB)	1 x 20	20	20	0	0	20	20				
128	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*18.2*3	113	113	0	0	113	113				
129	Saidpur 20 MW GTPP	HSD (PDB)	1 x 20	20	20	0	0	14	14				
130	Majpara, Tutulia 8 MW Solar PP (Sympa Power)	Solar (IPP)	1 x 8	8	8	1.4	0	5.2	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	10	0	28	0				
133	Teesta Solar Limited	Solar (IPP)	1 x 200	200	200	122	0	130.77	0				
134	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0	0				
Rangpur Zone Total					1192	1112	185	52	479	315	0	392	
Sub-total: Plants in operation					28359	27904	9940.9	11012	21084	20559	4019	3681	
(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(PLC)	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	9941	11012	21084	20559	4019	3681	
(C) Actual data of 23.12.25 Yesterday Tuesday :													
01.	Max. Demand at eve. peak (Generation end)	:	11012 MW, at = 18:00 Hr.										
02.	Evening-peak Generation (Generation end)	:	11012 MW, at = 18:00 Hr.										
03.	Highest Generation (Generation end)	:	11012 MW, at = 18:00 Hr.										
04.	Day Peak Demand	:	9941 MW, at = 12:00 Hr.										
05.	Day-peak Generation (Generation end)	:	9941 MW, at = 12:00 Hr.										
06.	Minimum Generation (Generation end)	:	7408 MW, at = 04:00 Hr.										
	Evening Peak Load-shed (Sub-station end)	:	0 MW, at = 04:00 Hr.										
07.	Generation shortfall at evening peak due to :	:											
	a) Gas/LF limitation	:	4019 MW										
	d) Coal supply Limitation	:	0 MW										
	b) Low water level in Katpali lake	:	0 MW										
	c) Plants under shut down/ maintenance	:	3681 MW										
08.	Total Energy (Generation + Import)	:	227.22 MWh										
	By Gas = 86.074 MKWH	By Oil = 4.028 MKWh											
	By Coal = 88.835 MKWH	Hydro/Wind = 0.964 MKWh											
	By Solar = 3.028 MKWH	Imported = 44.492 MKWh											
09.	Total Gas Supplied	:	658 MCFD										
(D) Forecast of 24-12-2025 (Today) :													
01.	Probable Maximum Demand at Day Peak:	10040.00 MW											
02.	Probable Maximum Demand at Evening Peak:	11110.00 MW											
03.	Probable Maximum Generation at Evening Peak:	11110.00 MW											
04.	Probable Load Shed:	0	At evening peak (Sub-station end)										
05.	Probable Total Energy Generation:	226.30 MKWhr.											
06.	Probable Maximum Temperature:	27.00°C											
#Remarks: Highest Generation 16794 MW on 23-07-2025 at 21:00													
											(Md. Helalur Rahman)		
											Deputy Secretary, Generation		