

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month December, 2025

Day: Tuesday

Date : 30-12-2025

Probable Maximum Demand : 10890.00 MW Probable Maximum Generation : 10890.00 MW

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	29-Dec-25 (Yesterday)		30-12-2025 (Today)		29.12.25 (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	356	359	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+1x116	335	335	280	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	15	64			
	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	20	20	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	8	16	52	52			
16	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	34	17	105	105			
17	Kodda 150MW PP	HFO BR-Power gen	9x17.06	149	149	16	16	149	149			
18	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	1	15.8	54	54			
19	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	15	45	300	300			
20	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	x18.415+1x8.9	149	149	93	121	149	149			
21	Nabaganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	0	35	55	55			
22	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	17	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	30	48	162	162			
25	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	4	0	10	0			
26	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	0	55	55	55			
	Keraniganj 100 MW PP (Powerpac)	HFO (NENP)	8x13.45									
27	Unique Meghnaghat 584MW CCPP	Gas (IPP)	1x400+1x184	584	584	0	0	0	0		584	Under maint.
28	Meghnaghat 583 MW CCPP(Summit)	Gas (IPP)	1x390+1x193	583	583	415	360	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	1311	1445	5354	5393	2659	959	
31	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	86	46	0	0			
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	2.91	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	18	0	17	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	14	105	105			
38	Shikalbaha 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	228	228	150	150			
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	50	50			
43	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	56	64			
*	Malancha Ctg EPZ (United)	Gas	5x8.73+3x9.34			13	24	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+1x6.4	110	110	0	0	110	110			
47	Jaldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	0	25	100	100			
48	Chattogram 116 MW PP (Anilma 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	960	1175	1224	1224			
51	Matarbari 2*600 MW (CPGCL)	Coal (CPGCL)	2x575	1150	1150	650	745	745	745		405	Machine Problem
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	0	9	0	0			
Chattogram Zone Total				4916	4849	1958	2266	3479	3471	360	555	
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	176	167	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	270	270	353	353			
57	Ashuganj 420 MW CCPP(East)	Gas (APSCL)	1x284+1x116	400	400	245	225	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	10	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	112	111	163	163			
63	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	8	16	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	11	11	20.77	20.77			
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	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	15	0	35	0			Test run
**	Impoport (Tripura)	India		160	160	104	104	0	0			
Cumilla Zone Total				2914	2908	992	965	2597	2562	0	360	
71	RPCL 210MW CCPP	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	58	59	80	80			
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	0	0	1.2	0			
75	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	5.46	0	20.01	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	109	89	355	334	191	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 CAPP Phase-1	Gas (PDB)	2x32-1x33	97	70	41	41	38	38		29	Under maint.	
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				
	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		35	Unit-9 Under maint.	
82	Shahjibazar 330 MW CAPP	Gas (PDB)	2x110+1x110	330	330	0	0	0	0		330	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	20	20				
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	315	310	341	341				
87	Bibiana-III 400 MW CAPP	Gas (PDB)	1x285+1x115	400	400	212	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)	32x2.90	86	86	83	83	83	83				
	Moulvibazar 10 MW Solar Power Plant	Solar IPP	1*10			1	0	0	0				
Khulna Zone Total					2350	2305	887	883	935	935	0	777	
	Bheramara GTPP Unit- 3	HSD (PDB)	1 x 20			0	0	0	0				
91	Bheramara 410 MW CAPP	Gas (NWP/GCL)	x 278+1 x 13	410	410	0	0	410	410	410		Gas Shortage	
92	Fariapur 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 CAPP	HSD/ Gas (NWP/GCL)	1 x 150+1x75	230	230	0	0	230	230				
95	Rupsha 102 MW PP (Orion rupsha)	HFO (IPP)	6x18.415	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	114.5	0	35	0				
98	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	1112	1024	0	0				
98	Khulna 330 MW CAPP	Gas/HSD (BPDB)	1x220+1x116	336	336	0	0	330	330				
**	Rupsha 800 MW CAPP	Gas/HSD (NWP/GCL)											
**	Bheramara (HVDC)	India		1000	1000	438	438	0	0				
**	Nepal	Nepal		40	40	0	0	0	0				
Khulna Zone Total					3723	3723	1561	1462	1307	1272	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 CAPP	Gas (PDB)	2x63+1x68	194	194	140	140	136	136				
102	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	853	1000	1085.32	1085.32				
103	Potukhali 150MW PP (UPPL)	HFO (IPP)	x18.415+1x9.207	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	0.08	0	1	1				
106	Bhola 220MW CAPP (Nutan Bidyt BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	220	220	110	110				
	Potukhali 1320 MW (RNPL)	Coal RPCL	660*2			350	510	0	0			Test run	
Barishal Zone Total					2266	2236	1563	1870	1899	1899	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	47	47				
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	32	32				
113	Sirajgonj 225MW CAPP Unit-1	Gas (NWP/GCL)	1x150+1x75	210	210	158	148	214	214	62		Gas Shortage	
114	Sirajgonj 225MW CAPP Unit-2	Gas (NWP/GCL)	1x150+1x75	220	220	152	0	220	220				
115	Sirajgonj 225MW CAPP Unit-3	Gas (NWP/GCL)	1x141+1x79	220	220	0	0	220	220	220		Gas Shortage	
116	Sirajgonj 400 MW CAPP Unit-4	Gas (IPP)	1x282+1x132	414	414	414	330	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	0.67	0	2	0				
121	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	6	0	40	0				
122	Pabna Solar 100 MW	Solar (IPP)	100	100	100	14	0	80	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	7.54	0	0	0	0				
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1436	1235	1316	1436	1436				
Rajshahi Zone Total					3577	3517	1987	1794	3047	2925	353	100	
125	Barapukuria TPP Unit-1 & 2	Coal (PDB)	2x 125	250	170	53	50	55	55		120	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	20	20				
128	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*18x 2*3	113	113	0	34	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	1.3	0	5.2	0				
131	Thakurgaon 115MW PP (Energypac)	HFO (IPP)	6*20	115	115	0	35	115	115				
132	Lalmonirhat 30 MW Solar (Intraco)	Solar (IPP)	1*30	30	30	3	0	10	0				
133	Teesta Solar Limited	Solar (IPP)	1 x 200	200	200	23	0	78.81	0				
134	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0	0				
Rangpur Zone Total					1192	1112	80	119	411	317	0	394	
Sub-total: Plants in operation					28359	27904	10449.0	10893	19384	19108	3973	3452	
(b) Plants under long term maintenance/ contract expired													
	Kaptai 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	10449	10893	19384	19108	3973	3452	
(C) Actual data of 29.12.25 Yesterday Monday :													
01.	Max. Demand at eve. peak (Generation end)	:	10893 MW, at = 18:00 Hr.	10. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :									
02.	Evening-peak Generation (Generation end)	:	10893 MW, at = 18:00 Hr.	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed		
03.	Highest Generation (Generation end)	:	10893 MW, at = 18:00 Hr.	Dhaka	3985	3985	0	Mymensingh	851	851	0		
04.	Day Peak Demand	:	10449 MW, at = 12:00 Hr.	Chattogram	1168	1168	0	Sylhet	386	386	0		
05.	Day-peak Generation (Generation end)	:	10449 MW, at = 12:00 Hr.	Khulna	1309	1309	0	Barishal	320	320	0		
06.	Minimum Generation (Generation end)	:	7260 MW, at = 05:00 Hr.	Rajshahi	990	990	0	Rangpur	773	773	0		
	Evening Peak Load-shed (Sub-station end)	:	0 MW, at = 05:00 Hr.	Cumilla	915	915	0						
07.	Generation shortfall at evening peak due to :	:		Total									
	a) Gas/LF limitation	:	3973 MW	11. Fuel cost :		(a) Gas = 328554284 Taka	(c) Coal = 586839305 Taka						
	d) Coal supply Limitation	:	0 MW			(b) Oil = 93001238 Taka	(d) Renewable = 13141491 Taka						
	b) Low water level in Kaptai lake	:	0 MW			(e) Import= 241949679 Taka	Total = 1263485996 Taka						
	c) Plants under shut down/ maintenance	:	3452 MW	12. Maximum Temperature:		25.8							
08.	Total Energy (Generation + Import)	:	229.26 MKWh	13. Energy Flow from East to West:		0							
	By Gas = 94.402 MKWh	By Oil = 5.485 MKWh		14. Energy Flow from West to East:		37666909.1							
	By Coal = 87.950 MKWh	Hydro&Wind= 1.544 MKWh		15. Power Flow during Peak Demand (W-E):		1807							
	By Solar= 0.861 MKWh	Imported= 39.219 MKWh		16. Maximum Power Flow (W-E):		2155							
09.	Total Gas Supplied	:	672 MCFD										
(D) Forecast of 30-12-2025 (Today) :													
01.	Probable Maximum Demand at Day Peak:		10440.00 MW	04.	Probable Load Shed:	0 At evening peak (Sub-station end)							
02.	Probable Maximum Demand at Evening Peak:		10890.00 MW	05.	Probable Total Energy Generation:	225.04 MKWhr.							
03.	Probable Maximum Demand at Evening Peak:		10890.00 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		