

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

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

Month February, 2026

Day: Thursday

Date : 06-02-2026

Probable Maximum Demand : 10340.00 MW Probable Maximum Generation : 10340.00 MW

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	5-Feb-25 (Yesterday)		06-02-2026 (Today)		05.02.25 (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/WWater Limitation MW	Machines shut down (MW)		
(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 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	333	318	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	335	335	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	15	30	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+7x8.7	45	45	30	21	33	33			
	Summit Power Madhadi	Gas (SIPP, REB)	8x3.67+7x8.7	35	35	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	16	8	52	52			
16	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	30	50	105	105			
17	Kodda 150MW PP	HFO BR-Power gen	9x17.06	149	149	30	31	149	149			
18	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	16.6	25.8	54	54			
19	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	32	110	300	300			
20	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	x18.415+1x8.9	149	149	34	78	149	149			
21	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	17	30	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	15	85	162	162			
25	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	32	0	32	0			
26	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	7	29	55	55			
	Karaniganj 100 MW PP (Powerspac)	HFO (NENP)	8x13.45									
27	Unique Meghnaghat 584MW CCPP	Gas (IPP)	1x400+1x184	584	584	0	0	0	0		184	ST Under maint.
28	Meghnaghat 583 MW CCPP(Summit)	Gas (IPP)	1x390+1x193	583	583	0	0	583	583	583	583	Under maint.
29	Meghnaghat (Jera) 718MW CCPP	Gas (IPP)	240'2+238	718	718	503	612	718	718	106		Gas Shortage
30	Sripur 150 MW	HFO BR-Power gen	150	160	160	52	90	160	160			
Dhaka Zone Total				6767	6608	1537	1910	5361	5329	2630	1142	
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	3.28	0	4	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	20	0	19	0			
36	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	19	25	50	50			
37	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	15	55	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	166	167	150	150			
40	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	10	16	300	300			
41	Jaldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	0	12	100	100			
42	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	98	0	34	34	34			
43	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	8	8	8			
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			12	24	5	12			
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	17	54	54			
46	Karnaphuli Power Ltd.	HFO (IPP)	8x18.41+1x6.8	110	110	17	34	110	110			
47	Jaldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	12	12	100	100			
48	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	1	46	116	116			
49	Mirsharai 150 MW	HFO BR-Power gen	9x18.5	163	160	0	15	163	163			
50	Chattogram 2*612MW Coal Based PP (SS Power)	Coal (IPP)	2x612	1224	1224	1160	1145	1224	1224			
51	Matarbari 2*600 MW (CPGCL)	Coal (CPGCL)	2x575	1150	1150	675	675	510	300		475	Machine Problem
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	16	37	30	28			
Chattogram Zone Total				4916	4849	2166	2362	3256	3028	360	625	
53	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	47	0	5	47	47			
54	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1x75	221	221	194	192	221	221			
55	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	0	0	0	0	360		Under Maintenance
56	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	300	290	353	353			
57	Ashuganj 420 MW CCPP(East)	Gas (APSCL)	1x284+1x116	400	400	313	393	393	393			
58	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20'9.73+1'16	195	195	63	8	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	30	50	150	150			
61	Titras 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	32	32	32			
62	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	103	104	163	163			
63	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	17	73	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	8	52.2	52.2			
65	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.9	25	25	20	20	24.5	24.5			
66	Feni 114 MW (Lakdanavi)	HFO (IPP)	11x18.415+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	16	67	115	115			
69	Ashuani 55 MW PP (Precision)	Gas (NENP)	15'4	55	55	1	5	55	55			
70	Sonagazi 75 MW Solar Plant	(Solar) (EGCB)	1x75	75	75	72	0	60	0			Test run
**	Impoport (Tripura)	India		160	160	122	110	84	82			
Cumilla Zone Total				2914	2908	1302	1408	2423	2361	0	360	
71	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	119	123	157.5	157.5			Gas Shortage
72	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	58	59	60	60			
73	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	19	19	20	20			
74	Sarihabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	2.1	0			
75	Sutiakhali 50 MW Solar PP	Solar (IPP)	1x50	50	50	45.25	0	39.75	0			
76	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	0	17	54.5	54.5			
77	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	6	6	22	22			
Mymensingh Zone Total				654	646	249	224	356	314	79	0	

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	5-Feb-25 (Yesterday)		06-02-2026 (Today)		05.02.25 (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 CCGP Phase-1	Gas (PDB)	2x32+1x33	97	70	42	42	42	42				
79	Fenchugonj CCGP Phase-2	Gas (PDB)	2x35+1x35	104	90	53	53	53	53				
80	Kushara 163 MW CCGP (KP)	Gas (IPP)	1x109+1x54	163	163	141	159	163	163				
	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 CCGP	Gas (PDB)	2x110+1x110	330	330	0	0	0	0	35	Unit-9 Under maint.		
83	Sylhet 225 MW CCGP	Gas (PDB)	1x142+1x89	231	231	0	0	0	0	330	Under maint.		
84	Sylhet 20 MW GTPP	Gas (PDB)	1 x 20	20	20	15	15	20	20	231	Under maint.		
85	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	17	21	25	25				
86	Bibiyan-II 341 MW CCGP (Summit)	Gas (IPP)	1x222+1x119	341	341	315	320	341	341				
87	Bibiyan-III 400 MW CCGP	Gas (PDB)	1x285+1x118	400	400	0	0	0	0	400	Under maint.		
88	Bibiyan South 383 MW CCGP	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	80	83	83	83				
	Moulvibazar 10 MW Solar Power Plant	Solar IPP	1*10			10	0	0	0				
Khulna Zone Total				2350	2305	703	723	757	757	0	1379		
	Bheramara GTPP Unit- 3	HSD (PDB)	1 x 20			0	0	0	0				
91	Bheramara 410 MW CCGP	Gas (NWP/GCL)	x 278+1 x 13	410	410	350	406	410	410				
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 CCGP	HSD/ Gas (NWP/GCL)	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/GCL)	6x18.415	105	105	0	0	105	105				
97	Mongla Orion 100 MW Solar PP	Solar (IPP)	100	100	87	0	74	0	0				
98	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	578	607	617.1	617.1	627	Under maint.		
98	Khulna 330 MW CCGP	Gas/HSD (BPDB)	1x220+1x116	336	336	0	0	330	330				
**	Rupsha 800 MW CCGP	Gas/HSD (NWP/GCL)									Test Run		
**	Bheramara (HVDC)	India		1000	1000	898	898	1000	1000				
**	Nepal	Nepal		40	40	0	0	0	0				
Khulna Zone Total				3723	3723	1913	1911	2963	2889	0	627		
99	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	0	15	110	110				
100	Bhola 33 MW PP (Venture)	Gas (NENP)	1x34.50	40	40	0	0	0	0				
101	Bhola 225 MW CCGP	Gas (PDB)	2x63+1x68	194	194	115	128	130	130				
102	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	990	1070	1085.32	1085.32				
103	Potukhali 150MW PP (UPPL)	HFO (IPP)	x18.415+1x9.34	150	150	0	37	150	150				
104	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	277	307	307	307				
105	Barisal 1 MW Solar PP	Solar (BPDB)	1x1	1	1	0.58	0	1	0				
106	Bhola 220MW CCGP (Nutan Bidyt BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	220	220	220	220				
	Potukhali 1320 MW (RNPL)	Coal RPCL	660*2			0	0	0	0		Test run		
Barishal Zone Total				2266	2236	1603	1777	2003	2002	0	0		
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	Katakhalii 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	29	32	32				
112	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	17	20	20				
113	Sirajgonj 225MW CCGP Unit-1	Gas (NWP/GCL)	1x150+1x75	210	210	166	191	214	214				
114	Sirajgonj 225MW CCGP Unit-2	Gas (NWP/GCL)	1x150+1x75	220	220	0	0	220	220	220	Gas Shortage		
115	Sirajgonj 225MW CCGP Unit-3	Gas (NWP/GCL)	1x141+1x79	220	220	0	0	220	220	220	Gas Shortage		
116	Sirajgonj 400 MW CCGP Unit-4	Gas (IPP)	1x282+1x132	414	414	347	398	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	20	50	113	113				
119	Bagura 113 MW PP (Confidence) U-2	HFO (IPP)	6x18.55	113	113	2	45	113	113				
	Amnura 50 MW PP(Sinha)	HFO (NENP)	7x7.79										
120	Sirajgonj 6.55 MW Solar	Solar (NWP/GCL)	1x6	6	6	5.6	0	5	0				
121	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	60	0	58	0				
122	Pabna Solar 100 MW	Solar (IPP)	100	100	100	108	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	54.18	0	47	0	0				
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1436	755	756	748	748	748	Under maint		
Rajshahi Zone Total				3577	3517	1517	1486	2428	2218	511	848		
125	Barapukuria TPP Unit-1 & 2	Coal (PDB)	2x 125	250	170	0	0	0	0	170	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*18.23	113	113	34	60	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	5.7	0	5.2	0				
131	Thakurgaon 115MW PP (Energypac)	HFO (IPP)	6*20	115	115	35	70	115	115				
132	Lalmonirhat 30 MW Solar (Intraco)	Solar (IPP)	1*30	30	30	0	0	30	0				
133	Teesta Solar Limited	Solar (IPP)	1 x 200	200	200	187	0	174.16	0				
134	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0	0				
Rangpur Zone Total				1192	1112	292	130	471	262	0	444		
Sub-total: Plants in operation				28359	27904	11281.9	11931	20019	19160	3580	5425		
(b) Plants under long term maintenance/ contract expired													
	Katpali 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(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	11282	11931	20019	19160	3580	5425		
(C) Actual data of 05.02.25 Yesterday/Wednesday :													
01.	Max. Demand at eve. peak (Generation end)	:	11931 MW, at = 19:00 Hr.	10. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :									
02.	Evening-peak Generation (Generation end)	:	11931 MW, at = 19:00 Hr.	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed		
03.	Highest Generation (Generation end)	:	11931 MW, at = 19:00 Hr.	Dhaka	4442	4442	0	Mymensingh	1044	1044	0		
04.	Day Peak Demand	:	11282 MW, at = 12:00 Hr.	Chattogram	1187	1187	0	Sylhet	415	415	0		
05.	Day-peak Generation (Generation end)	:	11282 MW, at = 12:00 Hr.	Khulna	1276	1276	0	Barishal	310	310	0		
06.	Minimum Generation (Generation end)	:	7796 MW, at = 05:00 Hr.	Rajshahi	1102	1102	0	Rangpur	792	792	0		
	Evening Peak Load-shed (Sub-station end)	:	0 MW, at = 05:00 Hr.	Cumilla	997	997	0	Total	11565	11565	0		
07.	Generation shortfall at evening peak due to :	:		11. Fuel cost : (a) Gas = 388838349 Taka (c) Coal = 513154386 Taka									
	a) Gas/LF limitation	:	3580 MW	(b) Oil = 196111387 Taka (d) Renewable = 86227091 Taka									
	d) Coal supply Limitation	:	0 MW	(e) Import= 214153328 Taka Total = 1398484541 Taka									
	b) Low water level in Kaptai lake	:	0 MW	12. Maximum Temperature: 28.5									
	c) Plants under shut down/ maintenance	:	5425 MW	13. Energy Flow from East to West: 0									
08.	Total Energy (Generation + Import)	:	248.04 MCKWh	14. Energy Flow from West to East: 33985328.53									
	By Gas = 109.589 MCKWh	By Oil = 11.746 MCKWh		15. Power Flow during Peak Demand (W-E): 1598									
	By Coal = 79.978 MCKWh	Hydro&Wind= 1.556 MCKWh		16. Maximum Power Flow (W-E): 2079									
	By Solar= 4.828 MCKWh	Imported= 40.347 MCKWh											
09.	Total Gas Supplied	:	798 MCFD										
(D) Forecast of 06-02-2026 (Today) :													
01.	Probable Maximum Demand at Day Peak:		10520.00 MW	04.	Probable Load Shed:		0	At evening peak (Sub-station end)					
02.	Probable Maximum Demand at Evening Peak:		10340.00 MW	05.	Probable Total Energy Generation:		223.00 MCKWhr.						
03.	Probable Maximum Generation at Evening Peak:		10340.00 MW	06.	Probable Maximum Temperature:		27.40°C						
* Cative Power ** Imported Power													
#Remarks: Highest Generation 16794 MW on 23-07-2025 at 21:00													
										(Md. Helalur Rahman) Deputy Secretary, Generation			