

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month February, 2026

Day: Monday

Date : 03-02-2026

Probable Maximum Demand : 12270.00 MW Probable Maximum Generation : 12270.00 MW

Sl. No.	Name of Power Station	Nos. of Unit x Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	2-Feb-25 (Yesterday)		03-02-2026 (Today)		02.02.25 (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			
(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 b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	180	0	0	230	230	180		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	335	320	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 CCGP	Gas (EGCB)	1 x 217+1x116	335	335	335	335	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.	55	55	15	15	55	55				
13	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	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+7x8.73	45	45	24	25	33	33				
	Summit Power Madhabdi	Gas (SIPP, REB)	6x3.67+7x8.73	35	35	21	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	24	52	52				
16	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	34	52	105	105				
17	Kodda 150MW PP	HFO BR-Power gen	9x17.06	149	149	46	80	149	149				
18	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	17	33.7	54	54				
19	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	45	175	300	300				
20	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	x18.415+1x8.9	149	149	51	79	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	49	88	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	16	35	55	55				
	Keraniganj 100 MW PP (Powerpac)	HFO (NENP)	8x13.45										
27	Unique Meghnaghat 584MW CCGP	Gas (IPP)	1x400+1x184	584	584	0	0	0	0		184	ST Under maint.	
28	Meghnaghat 583 MW CCGP(Summit)	Gas (IPP)	1x390+1x193	583	583	0	0	583	583	583		Under maint.	
29	Meghnaghat (Jera) 718MW CCGP	Gas (IPP)	240*2+238	718	718	462	557	718	718	161		Gas Shortage	
30	Sripur 150 MW	HFO BR-Power gen	150	160	160	52	90	160	160				
Dhaka Zone Total				6767	6608	1564	2000	5344	5314	2685	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	3.09	0	4	0				
34	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	8	16	26	26				
35	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	18	0	19	0				
36	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	19	30	50	50				
37	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	33	67	105	105				
38	Shikalbaha 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	176	176	150	150				
40	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.9	300	300	16	16	300	300				
41	Juddah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	12	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			7	19	5	12				
44	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	30	60	108	108				
45	Sikalbaha 54 MW PP (Jodica Power)	HFO (IPP)	3x18.55+1x3.6	54	54	17	35	54	54				
46	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	33	68	110	110				
47	Juddah 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	16	66	116	116				
49	Mirsharai 150 MW	HFO BR-Power gen	9x18.5	163	160	50	84	163	163				
50	Chattogram 2*612MW Coal Based PP (SS Power)	Coal (IPP)	2x612	1224	1224	1188	1150	1224	1224				
51	Matarbari 2*600 MW (CPGCL)	Coal (CPGCL)	2x575	1150	1150	670	670	670	670		480	Machine Problem	
52	Cox's Bazar Wind PP	(Wind) (IPP)	1x60	60	60	0	0	0	0				
Chattogram Zone Total				4916	4849	2348	2563	3385	3370	360	630		
53	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	47	43	0	47	47				
54	Ashuganj 225 MW CCGP	Gas (APSCL)	1x142+1*75	221	221	130	209	221	221				
55	Ashuganj 450 MW CCGP(South)	Gas (APSCL)	1x360	360	360	0	0	0	0		360	Under Maintenance	
56	Ashuganj 450 MW CCGP(North)	Gas (APSCL)	1x361	360	360	280	280	353	353				
57	Ashuganj 420 MW CCGP(East)	Gas (APSCL)	1x284+1x116	400	400	215	230	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	45	80	150	150				
61	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	9	23	42	42				
62	Chandpur 150 MW CCGP	Gas (PDB)	1X106+1x57	163	163	102	103	163	163				
63	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	17	100	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	16	25	52.2	52.2				
65	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	13	13	11	24.5				
66	Feni 114 MW (Lakdanavi)	HFO (IPP)	11x18.415+1*9.7	114	114	32	62	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	15	52	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	57	0	60	0			Test run	
**	Impoport (Tripura)	India		160	160	132	130	84	82				
Cumilla Zone Total				2914	2908	1157	1358	2419	2371	0	360		
71	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	11	19	157.5	157.5			Gas Shortage	
72	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	19	19	60	60				
73	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	56	58	20	20				
74	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	2.1	0				
75	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	30.73	0	39.75	0				
76	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	35	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	142	137	356	314	183	0		

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	2-Feb-25 (Yesterday)		03-02-2026 (Today)		02.02.25 (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 CAPP Phase-1	Gas (PDB)	2x32-1x33	97	70	42	42	42	42				
79	Fenchugonj CAPP Phase-2	Gas (PDB)	2x35-1x35	104	90	53	53	53	53				
80	Kushara 163 MW CAPP (KP)	Gas (IPP)	1x109+1x54	163	163	151	160	163	163				
	Hobganga 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90										
81	Shahjibazar GTPP Unit- 8 & 9	Gas (PDB)	2x35	70	66	20	30	30	30			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	98	99	100	100			89 ST Under maint.	
84	Sylhet 20 MW GTPP	Gas (PDB)	1 x 20	20	20	15	15	15	15				
85	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	17	20	25	25				
86	Bibiana-II 341 MW CAPP (Summit)	Gas (IPP)	1x222-1x119	341	341	315	315	341	341				
87	Bibiyana-III 400 MW CAPP	Gas (PDB)	1x285-1x115	400	400	0	0	0	0			400 Under maint.	
88	Bibiyana 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	80	80	81	81				
	Moulvibazar 10 MW Solar Power Plant	Solar IPP	1*10			10	0	0	0				
Khulna Zone Total					2350	2305	801	814	850	0	1237		
	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	179	75	410	410			335 Gas Shortage	
92	Fairpur 50 MW Peaking PP	HFO (PDB)	6x6.98	54	54	0	28	42	42				
93	Capalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	45	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)	6x18.445	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	83	0	84	0	0				
98	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	2x617	1234	1234	539	613	617.1	617.1			Under maint.	
98	Khulna 330 MW CAPP	Gas/HSD (BPDB)	1x220-1x116	336	336	0	0	330	330				
**	Rupsha 800 MW CAPP	Gas/HSD (NWP/GCL)										Test Run	
**	Bheramara (HVDC)	India		1000	1000	898	897	1000	1000				
**	Nepal	Nepal		40	40	0	0	0	0				
Khulna Zone Total					3723	3723	1699	1658	2973	2889	335	621	
99	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	32	39	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	130	128	130	130				
102	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	1085	1068	1085.32	1085.32				
103	Potukhali 150MW PP (UPPL)	HFO (IPP)	x18.415+1x9.207	150	150	45	72	150	150				
104	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	273	307	307	307				
105	Barisal 1 MW Solar PP	Solar (BPDB)	1x1	1	1	0.54	0	1	0				
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			0	0	0	0			Test run	
Barishal Zone Total					2266	2236	1786	1834	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	0	0				
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	Katakhal 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	25	32	32				
112	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	12	22	22				
113	Sirajgonj 225MW CAPP Unit-1	Gas (NWP/GCL)	1x150+1x75	210	210	161	171	214	214				
114	Sirajgonj 225MW CAPP Unit-2	Gas (NWP/GCL)	1x150+1x75	220	220	0	0	220	220			220 Gas Shortage	
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	414	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	16	34	52.2	52.2				
118	Bagura 113 MW PP (Confidence) U-1	HFO (IPP)	6*18.55	113	113	35	70	113	113				
119	Bagura 113 MW PP (Confidence) U-2	HFO (IPP)	6x18.55	113	113	35	35	113	113				
	Amnura 50 MW PP(Sinha)	HFO (NENP)	7x7.79										
120	Sirajgonj 6.55 MW Solar	Solar (NWP/GCL)	1x6	6	6	4.18	0	5	0				
121	Sirajgonj 68 MW Solar Park	Solar (IPP)	68	68	68	51	0	55	0				
122	Pabna Solar 100 MW	Solar (IPP)	100	100	100	101	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	51.03	0	49	0	0				
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1436	764	767	748	748			748 Under maint.	
Rajshahi Zone Total					3577	3517	1632	1528	2389	2180	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*18x 2*3	113	113	34	70	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	5.5	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	29	0	30	0				
133	Teesta Solar Limited	Solar (IPP)	1 x 200	200	200	146	0	142.3	0				
134	Saidpur 150 MW Simple Cycle Power Plant	HSD PDB	1*150	162	162	0	0	0	0				
Rangpur Zone Total					1192	1112	250	140	439	262	0	444	
Sub-total: Plants in operation					28359	27904	11378.1	12032	20160	19552	4074	5282	
(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	11378	12032	20160	19552	4074	5282	
(C) Actual data of 02.02.25 Yesterday Sunday :													
01.	Max. Demand at eve. peak (Generation end)					12071	MW, at = 19:00 Hr.						
02.	Evening-peak Generation (Generation end)					12032	MW, at = 19:00 Hr.						
03.	Highest Generation (Generation end)					12032	MW, at = 19:00 Hr.						
04.	Day Peak Demand					11393	MW, at = 12:00 Hr.						
05.	Day-peak Generation (Generation end)					11378	MW, at = 12:00 Hr.						
06.	Minimum Generation (Generation end)					8182	MW, at = 05:00 Hr.						
	Evening Peak Load-shed (Sub-station end)					37	MW, at = 05:00 Hr.						
07.	Generation shortfall at evening peak due to :												
	a) Gas/LF limitation					4074	MW						
	d) Coal supply Limitation					0	MW						
	b) Low water level in Kaptai lake					0	MW						
	c) Plants under shut down/ maintenance					5282	MW						
08.	Total Energy (Generation + Import)					251.94	MKWh						
	By Gas =	99.216	MKWh	By Oil =	21.541	MKWh							
	By Coal =	84.701	MKWh	Hydro&Wind=	1.148	MKWh							
	By Solar=	3.813	MKWh	Imported=	41.526	MKWh							
09.	Total Gas Supplied					746	MMCFD						
(D) Forecast of 03-02-2026 (Today) :													
01.	Probable Maximum Demand at Day Peak:					11590.00	MW						
02.	Probable Maximum Demand at Evening Peak:					12270.00	MW						
03.	Probable Maximum Generation at Evening Peak:					12270.00	MW						
04.	Probable Load Shed:					0						At evening peak (Sub-station end)	
05.	Probable Total Energy Generation:					252.86	MKWhr.						
06.	Probable Maximum Temperature:					27.60°C							
* Active Power ** Imported Power													
#Remarks: Highest Generation 16794 MW on 23-07-2025 at 21:00													
(Md. Helatur Rahman) Deputy Secretary, Generation													