

**Bangladesh Power Development Board**  
**DAILY ELECTRICITY GENERATION REPORT**

Office of the Member, Generation  
Tel: 9564667, 9551095

Month March, 2022		Day : Saturday				Date : 19.03.22						
Probable Maximum Demand :		11500 MW		Probable Maximum Generation :		14043 MW						
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 87.99 ft		Today = 87.75 ft		Rule Curve = 90.12 ft						
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	18.03.22 (Yesterday)		19.03.22 (Today)		18.03.22 (Yesterday)	Probable Peak Generation (MW)	Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)	Probable Peak Generation (MW)	Day	Evening				Day
Gas/water/Coal limitation MW      Machines shortfall for :      Description/ Remarks      Probable start-up date												
<b>(A) Plants in operation:</b>												
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	200	200	200	200	40	Gas Shortage	
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	0	0	190	Gas Shortage	
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	270	270	290	290			
4	Ghorashal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	95	100	100	100			
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105	Under maint.	
6	Hanipur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0	20	Gas Shortage	
7	Hanipur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	0	0	0	0	360	Under maint.	
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	280	280	300	300	170	Dirty in gas	
9	210 MW Siddhirgonj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0		Under Overhauling	
10	Hanipur 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	412	0	0	0	0	412	Under maint.	
11	Siddhirgonj 2120 MW GTPP	Gas (EGCB)	2 x 105	210	210	0	0	0	0	210	Gas Shortage	
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	205	208	0	200	217	118	STG Under maint.
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	275	275	335	335			
14	Madanghat-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	30	48	55	55			
15	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	0	0	0	0			
16	Gagragar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	75	93	93	93			
17	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	16	19	22	22			
18	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.87+4x8.73	80	80	39	37	49	49			
19	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	6x8.73	33	33	25	25	33	33			
20	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	6x8.73	33	33	25	24	33	33			
21	Cazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	0	28	51	51			
22	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	61	100	105	105			
23	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	16	115	150	150			
24	Kamalghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	54	54	54	54			
25	Kodda 300 MW PP Unit-2 (Sumit)	HFO (IPP)	18x17.076	300	300	154	277	300	300			
26	Kodda 149 MW PP Unit-1 (Sumit)	HFO (IPP)	8x18.415+1x8.97	149	149	124	131	149	149			
27	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	0	200	300			
28	Bramanganon 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	25	100	100			
29	Auraha 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	100	100			
30	Nababganj 55 MW PP (Southern powe)	HFO (IPP)	3x19.3	55	55	55	55	55	55			
31	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	5	48	55	55			
32	Meghnaghat 104 MW PP (QPSL)	HFO (IPP)	6x18.5	104	104	71	72	72	72			
33	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	144	162	162	162			
34	Manikganj 35MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	33	0	30	0			
35	Kanchan Purbachal Power Generation	HFO (IPP)	3x19.404	55	55	55	43	55	55			
36	Kalpatoti 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	0	0	0			
<b>Dhaka Zone Total</b>				<b>5853</b>	<b>5696</b>	<b>2307</b>	<b>2689</b>	<b>3148</b>	<b>3418</b>	<b>847</b>	<b>1370</b>	
37	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	81	81	81	81	149	Low water level	
38	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	0	0	0	0	180	Gas Shortage	
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	150	150	150	150	30	Gas Shortage	
39	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	4	0	5	0			
40	Razcan 25 MW PP	HFO (RPCL)	3x8.9	25	25	1	25	25	25			
41	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	19	0	20	0			
42	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	0	50	50			
43	Sikalbaha 105 MW PP (Baraka Sikalab)	HFO (IPP)	6x18.415	105	105	91	105	105	105			
44	Sikalbaha Peaking GT	Gas (PDB)	1 x 150	150	0	0	0	0	0	150	Under maint.	
45	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	0	151	25	200			
46	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	281	280	300	300			
47	Juldah 100 MW Unit-1 (Accorn)	HFO (QRPP)	8x13.45	100	100	50	70	100	100			
48	Juldah 100 MW PP Unit-3 (Accorn)	HFO (IPP)	8x13.45	100	100	90	90	90	90			
49	Dohazari-Kalataish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	51	51			
50	Hafizari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	25	25			
51	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	0	0	0	0			
**	Malanche, Ctg,EPZ (United)	Gas	5x8.73+3x8.34			7	38	30	30			
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	6	6	6	6			
53	Sikalbaha 54 MW PP(Jodac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	54	54	54	54			
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	73	96	110	110			
55	Juldah unit-2 (Accorn)	HFO (IPP)	8x13.6	100	100	76	100	100	100			
56	Chattogram 116 MW PP (Anima Ener)	HFO (IPP)	6x21.06	116	116	106	105	113	113			
<b>Chattogram Zone Total</b>				<b>2442</b>	<b>2382</b>	<b>1089</b>	<b>1402</b>	<b>1440</b>	<b>1590</b>	<b>359</b>	<b>150</b>	
57	a) Ashuganj TPP Unit- 4	Gas (APSCL)	1 x 150	150	129	0	0	0	0	129	Gas Shortage	
	b) Ashuganj TPP Unit- 5	Gas (APSCL)	1 x 150	150	134	0	0	0	0	134	Gas Shortage	
58	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	29	29	29	29			
59	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+175	221	221	186	186	220	220			
60	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	310	305	330	350			
61	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	320	310	310	330			
62	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	53	54	20	20			
63	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20'9.73+1'16	195	195	45	55	110	110			
64	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6'9.34	51	51	51	51	51	51			
65	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	125	128	150	150			
66	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	48	32	32			
67	Chandpur 150 MW CCPP	Gas (PDB)	1x106+1x57	163	163	0	0	0	0	163	Under maint.	
68	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	4	98	200	200			
69	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	22	22	22			
70	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	5	8	8			
71	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	30	33	33	33			
72	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	43	52	52	52			
73	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	19	20	22	22			
74	Daudkandi 200 MW PP (B. Trac)	HSD (IPP)	96x1.4+6x31.5+15x128	200	200	0	0	100	200			
75	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	51	98	98	98			
76	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	106	98	113	113			
77	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17			
78	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	23	80	100	100			
**	Impoprt (Tirupura)	India		160	160	118	140	138	163			
<b>Cumilla Zone Total</b>				<b>3059</b>	<b>3014</b>	<b>1557</b>	<b>1829</b>	<b>2155</b>	<b>2320</b>	<b>263</b>	<b>163</b>	
79	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	70	103	160	150	99	Gas Shortage	
80	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	17	20	20			
81	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	8	0	0	0	0		Dependable cap. : 8MW	
82	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	111	109	115	115			
83	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	189	179	200	200			
84	Sanshaban 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0			
85	Sutakhali 50 MW Solar PP	Solar (IPP)	1x50	50	50	43	0	50	0			
86	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	22	22	22	22			
<b>Mymensingh Zone Total</b>				<b>717</b>	<b>622</b>	<b>457</b>	<b>430</b>	<b>569</b>	<b>507</b>	<b>99</b>	<b>0</b>	

