

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

Office of the Member, Generation  
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Month March, 2023				Day : Tuesday				Date : 07.03.23			
Probable Maximum Demand : 12700 MW				Probable Maximum Generation : 13058 MW							
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 78.91 ft				Today = 78.79 ft			
				Rule Curve = 92.04 ft							
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	06.03.23 (Yesterday)		07.03.23 (Today)		06.03.23 (Yesterday)		Status of Machines under shut-down/ Maintenance
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		
					Day	Evening	Day	Evening	Gas/Coal/Oil/Water Limitation MW	Machines shut down (MW)	
<b>(A) Plants in operation:</b>											
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	Gas (PDB)	1 x 210	210	180	130	130	130	130		
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	180	180	180	180		
3	Ghorasal 365 MW CCGP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	0	0	365	Under maint.
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	22	52	52	52	56	Gas Shortage
5	Tong 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105	Gas Shortage
6	Haripur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0		
7	Haripur 360MW CCGP(HPL)	Gas (IPP)	1x235+1x125	360	360	350	337	330	330		
8	Meghnaghat 450 MW CCGP(MPL)	Gas (IPP)	2x140+1x170	450	450	450	450	450	450		
9	210 MW Siddhirgonj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0	115	Under Overhauling
10	Haripur 412 MW CCGP	Gas (EGCB)	1x273+1x139	412	412	394	401	290	400		
11	Siddhirgonj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	192	188	195	195	22	Gas Shortage
12	Siddhirgonj 335 MW CCGP	Gas (EGCB)	1 x 217+1x118	335	335	0	0	0	0	335	Under Maint.
13	Meghnaghat CCGP(Summit)	Gas (IPP)	2x110+1x110	335	335	0	0	0	0	335	Gas Shortage
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.09+1x11.3	55	55	40	40	55	55		
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	67	67	24	65		
16	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	22	19	19	19		
17	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	50	49	49	49		
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33		
19	Rugganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	30	33	33		
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	49	49	25	50		
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	72	105	52	105		
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	32	98	32	98		
23	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	0	35	0	35		
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	278	277	295	300		
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	108	133	90	135		
26	Keraniganj 300 MW PP (APR)	HSD (IPP)	25x11.4	300	300	0	0	0	0		
27	Bramhanaganj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	0		
28	Auraha 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	0		
29	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	0	35	17	55		
30	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	35	35	17	55		
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	54	54	55	55		
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	17	162	17	162		
33	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	32	0	30	0		
34	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	17	17	17	17		
35	Siddhirgonj 100 MW PP (Dutch Bangla)	HFO (NENP)	12x8.9	100	100	65	65	40	65		
36	Meghnaghat 100 MW (IEL)	HFO (NENP)	12x8.9	100	100	54	66	60	66		
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	80	80	85	80		
<b>Dhaka Zone Total</b>				<b>6004</b>	<b>5847</b>	<b>2856</b>	<b>3187</b>	<b>2672</b>	<b>3269</b>	<b>518</b>	<b>1075</b>
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	30	30	30	30	200	Low water level
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	0	45	120	120	135	Gas Shortage
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	0	180	Under maint.
40	Kaptai 7 MW Solar PP	Solar (PDB)	7	7	7	4	0	5	0		
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	25	17	25		
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	19	0	20	0		
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	20	20	20	20		
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	20	34	34	34		
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150	Under maint.
46	Sikalbaha 225 MW CCGP	Gas (PDB)	1 x 150+1 x 75	225	225	221	227	225	225		
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	116	227	120	260		
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	50	90	50	90		
49	Dohazari-Kalataish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	82	82	51	82		
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	38	64	40	65		
51	Barakunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	12	12	12	15	10	Gas Shortage
	* Malancha, Ctg, EPZ (United)	Gas	5x8.73+3x9.34	108	108	0	0	0	0		
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	0	0		
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	17	36	17	36		
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	54	65	54	65		
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	90	100	100	100		
56	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	56	70	55	72		
57	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	89	89	89	89		
	Mirsharai 150 MW	HFO (BRPgen)	9x18.5	150	150	0	0	0	0		on test
<b>Chattogram Zone Total</b>				<b>2442</b>	<b>2382</b>	<b>918</b>	<b>1216</b>	<b>1059</b>	<b>1328</b>	<b>345</b>	<b>330</b>
58	Ashuganj TPP Unit- 5	Gas (APSCL)	1 x 150	150	134	0	0	0	0	134	Gas Shortage
59	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	42	36	44	44		
60	Ashuganj 225 MW CCGP	Gas (APSCL)	1x142+1x75	221	221	192	215	200	215		
61	Ashuganj 450 MW CCGP(South)	Gas (APSCL)	1x360	360	360	0	0	0	0	360	Gas Shortage
62	Ashuganj 450 MW CCGP(North)	Gas (APSCL)	1x361	360	360	340	300	300	330		
63	Ashuganj 420 MW CCGP(East)	Gas (APSCL)	1x284+1x116	400	400	331	320	330	330		
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	10	27	40	40	28	Gas Shortage
65	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20'9.73+1'116	195	195	8	8	8	8	187	Gas Shortage
66	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6'8.34	51	51	43	43	43	51		
67	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	40	150	40	150		
68	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	25	29	28	30		
69	Chandpur 150 MW CCGP	Gas (PDB)	1X106+1x57	163	163	0	0	0	0	163	Under overhauling
70	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	100	200	100	200		
71	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	21	18	21	21		
72	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	10	10	10	10		
73	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	33	33	33	33		
74	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	0	8	0	8		
75	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	15	15	15	21		
76	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	86x1.4+6x1.015+10x1.068	200	200	0	0	0	0		
77	Feni 114 MW (Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	17	80	17	80		
78	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	9	108	9	113		
79	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17		
80	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	18	72	18	72		
**	Impoport (Tripura)	India	160	160	104	152	135	153	153		
<b>Cumilla Zone Total</b>				<b>3309</b>	<b>3285</b>	<b>1375</b>	<b>1841</b>	<b>1408</b>	<b>1926</b>	<b>709</b>	<b>163</b>
81	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	44	100	80	100	102	Gas Shortage
82	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	19	19	19		
83	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	9	75	40	75		
84	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	107	174	150	150		
85	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0		
86	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	49	0	50	0	0		
87	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	6	6	6	6		
<b>Mymensingh Zone Total</b>				<b>622</b>	<b>614</b>	<b>236</b>	<b>374</b>	<b>347</b>	<b>350</b>	<b>102</b>	<b>0</b>

