

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9554567, 9551095

Month April, 2023				Day : Friday				Date : 14.04.23				
Probable Maximum Demand : 14500 MW				Probable Maximum Generation : 15639 MW								
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 76.14 ft		Today = 76.10 ft		14.04.23 (Today)		Rule Curve = 85.40 ft		
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	13.04.23 (Yesterday)		14.04.23 (Today)		13.04.23 (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)		Description/ Remarks
(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	0	0		Gas Shortage	
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	180	180	180	180			
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	0	0	365	Gas Shortage	
4	Ghorashal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	74	81	81	81	27	Gas Shortage	
5	Tongi 80 MW GTTP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105	Gas Shortage	
6	Haripur GTTP	Gas (PDB)	1 x 32	32	20	0	0	0	0		Gas Shortage	
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	324	328	335	335			
8	Meghnaghat 450 MW CCPP(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 CCPP	Gas (EGCB)	1x273+1x139	412	412	394	401	412	412			
11	Siddhirgonj 2*120 MW GTTP	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	204	213	200	210	122	ST Under maint.	
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	296	275	300	300			
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	15	55	15	55			
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	84	101	102	102			
16	Narsinghdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	19	19	19	22			
17	Summit Power, (Madhabadi-Ashulia)	Gas (SIPP, REB)	8x3.67+7x8.73	80	80	46	50	47	50			
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	27	31	33	33			
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	41	48	52	52			
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	105	105	105	105			
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	64	150	32	149			
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	190	294	195	295			
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	143	149	149	149			
26	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	290	250	300	300			
27	Bramhanganj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	82	94	90	90			
28	Aurahi 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	85	96	90	90			
29	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	35	55	35	55			
30	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	35	55	35	55			
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	68	72	54	72			
32	Manikgonj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	54	162	54	162			
33	Manikgonj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	33	0	30	0			
34	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	0	54	35	54			
35	Siddhirgonj 100 MW PP(Dutch Bangla)	HFO (NENP)	12x8.9	100	100	80	80	60	85			
36	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	74	83	65	92			
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	88	80	95	95			
Dhaka Zone Total			6004	5847	3613	4079	3683	4198	707	497		
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	25	25	0	0	205	Low water level	
39	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	0	0	0	0	180	Under maint.	
40	Kaptai 7 MW Solar PP	Solar (PDB)	7	7	4	0	5	0	0			
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	17	25	25	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	16	19	6	18			
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	51	85	51	85			
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150	Under maint.	
46	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	175	161	160	175			
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	128	247	120	230			
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	50	100	50	100			
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	64	82	80	84			
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	46	64	46	47			
51	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	14	12	14	14	10	Gas Shortage	
*	Malancha, Ctg EP2 (United)	Gas	5x8.73+3x9.34			2	24	25	20			
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	6	5	6	100			
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	0	54	17	54			
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	54	93	54	92			
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	63	90	63	90			
56	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	44	76	45	76			
57	Chattogram 116 MW PP (Anlima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	107	107	107	107			
	Mirsharai 150 MW	HFO (BRPgen)	9x18.5			25	54	0	0		on test	
Chattogram Zone Total			2442	2382	910	1323	894	1317	395	330		
58	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	38	41	44	44			
59	Ashuganj 225 MW CCPP	Gas (APSCCL)	1x142+175	221	221	206	213	200	210			
60	Ashuganj 450 MW CCPP(South)	Gas (APSCCL)	1x360	360	360	325	340	345	345			
61	Ashuganj 450 MW CCPP(North)	Gas (APSCCL)	1x361	360	360	310	310	300	300			
62	Ashuganj 420 MW CCPP(East)	Gas (APSCCL)	1x284+1x116	400	400	0	0	0	0	400	Under maint.	
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	0	0	0	0	55	Gas Shortage	
64	Ashuganj 195MW PP (APSCCL-United)	Gas (IPP)	20'9.73+1'16	195	195	175	182	195	180	13	Gas Shortage	
65	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	43	43	43	51			
66	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	20	125	20	150			
67	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	27	44	40	41			
68	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	0	0	0	0	163	Under overhauling	
69	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	174	175	175	200			
70	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	18	18	18	18			
71	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	9	9	8	8			
72	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	33	33	33	33			
73	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	0	34	0	52			
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	21	20	20	20			
75	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	89x1.4+40x1.515+15x1.095	200	200	120	142	100	100			
76	Feni 114 MW (Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	0	114	0	114			
77	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	56	115	9	113			
78	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	35	35	35	35			
79	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	72	92	72	92			
**	Impoget (Tripura)	India		160	160	126	124	135	153			
Cumilla Zone Total			3159	3151	1808	2209	1792	2259	68	563		
80	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	28	100	48	100	102	Gas Shortage	
81	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	19	19	19			
82	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	98	108	98	115			
83	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	143	185	150	170			
84	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0			
85	Sutiekhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	0	0	50	0			
86	Tangail 22 MW PP(RPGL)	HFO (IPP)	4x6.7	22	22	19	19	19	19			
Mymensingh Zone Total			622	614	359	431	386	423	102	0		

#Remarks: Highest Generation 15304 MW on 13-04-2023 at 21:00

(Md. Helalur Rahman)
Deputy Secretary, Generation