

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month March, 2023					Day : Sunday				Date : 12.03.23				
Probable Maximum Demand : 12700 MW					Probable Maximum Generation : 13453 MW								
Water Level of Kaptai Lake at 06:00 AM					Yesterday = 78.16 ft		Today = 78.04 ft		Rule Curve = 91.20 ft.				
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	11.03.23 (Yesterday)		12.03.23 (Today)		11.03.23 (Yesterday)		12.03.23 (Today)		
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		Status of Machines under shut-down/ Maintenance		
					Day	Evening	Day	Evening	Gas/Coal/oil/Water Limitation MW	Machines shut down (MW)	Description/ Remarks	Probable start-up date	
(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	110	130	130	130				
	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	under maint.	
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	53	52	52	52	56		Gas Shortage	
5	Tongi 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 CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	332	350	300	300				
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	379	402	400	400				
11	Siddhirgonj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	96	95	80	80	115		Gas Shortage	
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	0	225	225	225		110	Under Maint.	
13	Meghnaghat CCPP(Summit)	Gas (IPP)	2x110+1x110	335	335	289	263	290	290				
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	10	0	55	55				
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	8	66	40	66				
16	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	0	19	19	19				
17	Summit Power(Madhab+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	50	41	50	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	16	33	33	33				
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	50	35	25	50				
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	52	105	52	105				
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	32	98	98	115				
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	0	117	280	300				
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x18.97	149	149	149	130	90	149				
26	Keraniganj 300 MW PP (APR)	HSD (IPP)	25x11.4	300	300	0	0	0	0				
27	Bramhangonj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	0				
28	Aurahat 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	55	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	8	49	55	72				
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	0	162	17	162				
33	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	14	0	30	0				
34	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	0	17	17	17				
35	Siddhirgonj 100 MW PP(Dutch Bangla)	HFO (NENP)	12x8.9	100	100	8	67	40	92				
36	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	7	63	50	68				
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	10	70	85	85				
Dhaka Zone Total			6004	5847	2371	3377	3210	3723	276	850			
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	25	25	25	25	205		Low water level	
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	140	140	140	140	40		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	3	0	5	0					
41	Razzan 25 MW PP	HFO (RPCL)	3x8.9	25	25	1	8	17	25				
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	0	0	20	0				
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	20	19	20	20				
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	34	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 CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	220	223	225	225				
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	15	190	120	260				
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	50	100	80	100				
49	Dohazari-Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	51	82				
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	60	40	65				
51	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	9	9	9	9	13		Gas Shortage	
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			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	20	54	17	54				
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	54	54	54	54				
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	24	39	60	60				
56	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	44	70	44	44				
57	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	89	107	107	107				
	Mirsharai 150 MW	HFO (BRPgen)	9x18.5			0	0	0	0			on test	
Chattogram Zone Total			2442	2382	748	1183	1068	1304	258	330			
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	46	47	44	44				
60	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	206	192	180	190				
61	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	0	0	0	0	0	360		Gas Shortage	
62	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	275	280	280	300				
63	Ashuganj 420 MW CCPP(East)	Gas (APSCL)	1x284+1x116	400	400	350	345	320	320				
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	20	20	20	20				
65	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*16	195	195	8	8	8	8	187		Gas Shortage	
66	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	43	43	43	43				
67	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	15	102	40	150				
68	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	28	28	30				
69	Chandpur 150 MW CCPP	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	155	100	200				
71	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	20	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	16	0	16				
75	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	15	15	15	15				
76	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	89x1.4+6x1.015+10x1.08	200	200	0	0	0	0				
77	Feni 114 MW (Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	13	52	17	80				
78	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	9	89	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	17	72	18	72				
**	Import (Tripura)	India		160	160	84	128	135	153				
Cumilla Zone Total			3309	3285	1281	1672	1338	1835	681	163			
81	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	72	87	94	94	115		Gas Shortage	
82	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	17	17	17	17				
83	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	94	94	95	94				
84	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	173	156	150	150				
85	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0				
86	Sutiakehi 50 MW Solar PP	Solar (IPP)	1x50	50	50	47	0	50	0				
87	Tangail 22 MW PP(PPL)	HFO (IPP)	4x6.7	22	22	0	5	6	6				
Mymensingh Zone Total			622	614	405	359	414	361	115	0			

#Remarks: Highest Generation 14782 MW on 16-04-2022 at 21:00

(Md. Helalur Rahman)
Deputy Secretary, Generation