

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month February, 2023					Day : Tuesday				Date : 07.02.23				
Probable Maximum Demand : 10500 MW					Probable Maximum Generation : 10958 MW								
Water Level of Kaptai Lake at 06:00 AM					Yesterday = 82.89 ft		Today = 82.76 ft		Rule Curve = 96.16 ft.				
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	06.02.23 (Yesterday)		07.02.23 (Today)		06.02.23 (Yesterday)		07.02.23 (Today)		
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for : Gas/Coal/Water Limitation MW		Machines shut down (MW)		
					Day	Evening	Day	Evening	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	200	220	180	180				
	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	0	0	0	0	365	Under maint.		
4	Ghorashal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	72	74	74	75	34	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	182	136	280	220	224	Gas Shortage		
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	150	150	160	160	300	Under Maint.		
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	287	297	0	0				
11	Siddhirgonj 2*120 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	0	0	15	250	335	Under Maint.		
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	134	120	150	150	215	Gas Shortage		
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	15	25	15	15				
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	50	50	48	50				
16	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	19	19	19	19				
17	Summit Power(Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	40	43	47	47				
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	22	22	22	22				
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	8	16	8	16				
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	35	52	35	52				
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	64	64	32	64				
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	164	240	95	245				
25	Kodda 140 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	54	53	54	54				
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	17	17	55				
30	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	0	55	17	55				
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	17	55	17	56				
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	17	17	17	17				
33	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	30	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	50	50	50	50				
36	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	50	50	50	50				
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	17	0	0	17				
Dhaka Zone Total					6004	5847	1727	1910	1482	2004	978	1375	
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	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					
41	Razzan 25 MW PP	HFO (RPCL)	3x8.9	25	25	8	14	8	17				
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	0	20	0					
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	26	26	26	26				
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	17	85	17	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	57	157	50	215	68	ST Under maint.		
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	105	300	100	300				
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	25	25	25	25				
49	Dohazari-Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	62	34	68	85				
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	23	0	34	34				
51	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	0	0	0	0	22	Gas Shortage		
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			2	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	34	17	17				
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	68	92	55	72				
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	25	25	25	25				
56	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	22	22	22	22				
57	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	107	107	107	107				
	Mirsharai 150 MW	HFO (BRPgen)	9x18.5			0	0	0	0		on test		
Chattogram Zone Total					2442	2382	618	951	609	1060	402	398	
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	45	42	42	42				
60	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	165	183	215	190				
61	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	0	0	0	0	360	Under maint.		
62	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	310	285	330	280				
63	Ashuganj 420 MW CCPP(East)	Gas (APSCL)	1x284+1x116	400	400	303	250	300	300				
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	5	5	5	5				
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	35	43	43	43				
67	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	6	5	6	6	145	Gas Shortage		
68	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	0	0	52	Under maint.		
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	34	34	34	34				
71	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	19	19	19				
72	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	8	8	8				
73	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	13	20	20	20				
74	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	8	8	8				
75	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	21	21	20	21				
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	17	34	17	34				
78	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	9	112	9	113				
79	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17				
80	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.510+2x25.428	115	115	17	94	17	94				
**	Import (Tripura)	India		160	160	124	122	135	152				
Cumilla Zone Total					3309	3285	1164	1310	1253	1394	466	575	
81	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	33	105	45	70	97	Gas Shortage		
82	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	22	22	22				
83	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	47	49	47	49				
84	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	28	46	28	46				
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	32	0	50	0				
87	Tangail 22 MW PP(PPL)	HFO (IPP)	4x6.7	22	22	6	6	6	6				
Mymensingh Zone Total					622	614	167	228	200	193	97	0	

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

(Md. Helalur Rahman)
Deputy Secretary, Generation