

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month March, 2023					Day : Wednesday					Date : 15.03.23				
Probable Maximum Demand : 12500 MW					Probable Maximum Generation : 13118 MW					Rule Curve = 90.76 ft.				
Water Level of Kaptai Lake at 06:00 AM					Yesterday = 77.69 ft					Today = 77.54 ft				
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	14.03.23 (Yesterday)		15.03.23 (Today)		14.03.23 (Yesterday)		15.03.23 (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	130	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	Ghorashal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	12	12	12	12	96		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	303	331	300	330					
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	353	394	400	400					
11	Siddhirgonj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	65	98	65	98	112		Gas Shortage		
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	220	225	220	220					
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	290	265	270	270					
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	42	55	55	55					
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	64	83	75	75					
16	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	22	22	22	22					
17	Summit Power(Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	47	46	48	48					
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	0	33	33	33					
19	Rugganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	29	28	33	33					
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	32	32	50	50					
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	70	102	52	100					
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	64	133	82	115					
23	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	0	54	0	54					
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	155	298	300	300					
25	Kodda 140 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	122	115	118	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	35					
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	44	72	55	73					
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	90	162	90	162					
33	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	26	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	33	88	90	90					
36	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	22	74	50	74					
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	55	80	80	80					
Dhaka Zone Total				6004	5847	2955	3669	3341	3710	313	740			
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	4	0	5	0	0					
41	Razzan 25 MW PP	HFO (RPCL)	3x8.9	25	25	6	25	8	25					
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	19	0	20	0	0					
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	19	19	19	19					
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	41	51	34	51					
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	227	227	225	225					
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	120	225	120	225					
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	38	100	80	100					
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	65	68	34	68					
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	31	45	40	62					
51	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	5	5	5	5	17		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	17	35	17	35					
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	108	92	54	92					
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	47	68	60	83					
56	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	44	65	44	65					
57	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	90	90	90	90					
	Mirsharai 150 MW	HFO (BRPgen)	9x18.5			0	0	0	0			on test		
Chattogram Zone Total				2442	2382	1046	1280	1020	1310	262	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	44	46	44	44					
60	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	188	218	180	220					
61	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	0	0	0	0	360		Gas Shortage		
62	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	290	300	290	300					
63	Ashuganj 420 MW CCPP(East)	Gas (APSCL)	1x284+1x116	400	400	328	300	320	320					
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	15	40	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	41	137	40	130					
68	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	30	35	0	35					
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	100	100	100					
71	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	18	21	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	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+60x1.015+10x1.08	200	200	0	0	0	0					
77	Feni 114 MW (Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	17	17	17	17					
78	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	9	105	9	113					
79	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	54	17	17	54					
80	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	36	75	18	72					
**	Import (Tripura)	India		160	160	146	156	135	153					
Cumilla Zone Total				3309	3285	1359	1684	1320	1724	681	163			
81	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	34	60	34	60	142		Gas Shortage		
82	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	16	18	16	16					
83	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	84	85	95	94					
84	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	68	164	155	155					
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	50	38	0	50	0					
87	Tangail 22 MW PP(PPL)	HFO (IPP)	4x6.7	22	22	0	6	0	6					
Mymensingh Zone Total				622	614	242	333	352	331	142	0			

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

Page 2 of 2