

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel.: 9564667, 9551095

Month January, 2022					Day : Tuesday				Date : 04.01.22				
Probable Maximum Demand : 9300 MW					Probable Maximum Generation : 11982 MW								
Water Level of Kaptai Lake at 06:00 AM					Yesterday = 98.04 ft				Today = 97.92 ft				
					Rule Curve = 102.43 ft								
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	03.01.22 (Yesterday)		04.01.22 (Today)		03.01.22 (Yesterday)		04.01.22 (Today)		Status of Machines under shut-down Maintenance
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for : Gas/water/Coal 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	0	0	0	0	180		Gas Shortage	
	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	320	320	320	320	45		Gas Shortage	
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	0	0	0	0	108		Gas Shortage	
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0		105	Under maint.	
6	Haripur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0	20		Gas Shortage	
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	242	242	250	250	118		Gas Shortage	
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	180	180	180	180	270		Gas Shortage	
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	0	0	0	0	412		Gas Shortage	
11	Siddhirgonj 2120 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	0	0	217	118	Gas Shortage	
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	305	305	0	0	0	0	305		Gas Shortage	
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	15	55	55	55				
15	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	6	12	11	11				
16	Gagragar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	80	102	102	102				
17	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	16	16	16	16				
18	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+1x8.73	80	80	31	31	35	35				
19	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	20	20	22	22				
20	Rugganji 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33				
21	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	0	44	51	51				
22	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	105	105	105	105				
23	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	0	98	149	149				
24	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	35	35	35	35				
25	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	275	300	300	300				
26	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	76	149	149	149				
27	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	28	300	300				
28	Bramhangon 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	100	100				
29	Aurahi 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	50	100				
30	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	35	35	35	35				
31	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	55	55	55	55				
32	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	104	104	104	104				
33	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	162	162	162	162				
34	Manikganj 35MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	31	0	30	0				
	Kanchan Purbachal Power Generation	HFO (IPP)			55	55	55	55				On test	
Dhaka Zone Total					5717	5560	1876	2181	2704	2724	2075	598	
35	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	86	86	86	86	144		Low water level & maint.	
36	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	0	0	0	0		180	Under maint.	
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	0		180	Under maint.	
37	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	4	0	5	0				
38	Raccan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	17	25	25				
39	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	0	20	0	0				
40	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	46	44	50	50				
41	Sikalbaha 105 MW PP (Baraka Sikab)	HFO (IPP)	6x18.415	105	105	90	105	105	105				
42	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0		150	Under maint.	
43	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	0	0	0	0		225	HGPI awaiting	
44	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	55	190	300	300				
45	Julidah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	10	100	100	100				
46	Julidah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	90	90	90	90				
47	Dohazari-Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	34	51	70				
48	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0		98	Environment issue	
49	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	19	21	20	21				
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			5	15	10	10				
50	Chattogram 108 MW PP (ECPPV)	HFO (IPP)	16x7.00	108	108	55	90	90	90				
51	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	35	54	54	54				
52	Kamaphul Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	90	110	110	110				
53	Julidah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	90	100	100	100				
54	Chattogram 116 MW PP (Anilma Ener)	HFO (IPP)	6x21.06	116	116	34	34	51	51				
Chattogram Zone Total					2442	2382	729	1090	1267	1262	144	833	
55	a) Ashuganj TPP Unit- 3	Gas (APSCL)	1 x 150	150	135	0	0	0	0	135		Gas Shortage	
	b) Ashuganj TPP Unit- 4	Gas (APSCL)	1 x 150	150	129	0	0	0	0	129		Gas Shortage	
	c) Ashuganj TPP Unit- 5	Gas (APSCL)	1 x 150	150	134	80	80	80	80	54		Gas Shortage	
56	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	5	5	5	5	40		Gas Shortage	
57	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	179	194	200	220				
58	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	300	300	350	350				
59	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	140	140	140	140	220		Gas Shortage	
60	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	5	5	5	5	50		Gas Shortage	
61	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*16	195	195	8	8	8	8	187		Gas Shortage	
62	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	51				
63	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	135	150	150	150				
64	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	50	50	50				
65	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	137	136	135	137				
66	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	0	0	200	200				
67	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	21	21	22	22				
68	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11				
69	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	24	33	33	33				
70	Jangalia 52 MW PP (Lakdanevi)	HFO (IPP)	6x8.92	52	52	0	34	52	52				
71	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	9	9	9	9				
72	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	95x1.4+40x1.015+15x1.058	200	200	0	0	0	200				
73	Feni 114 MW Power Plant(Lakdanevi)	HFO (IPP)	7*18.415+1*9.78	114	114	0	0	114	114				
74	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	60	113	113	113				
75	Bharat 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17				
	Chandpur 115(Doreen)	HFO (IPP)				0	0	0	0			On Test	
**	Import (Tripura)	India		160	160	75	96	138	164				
Cumilla Zone Total					3094	3034	1254	1453	1883	2131	815	0	
76	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	67	74	100	100	128		Gas Shortage	
77	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	20	22	22				
78	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	8	0	0	0	0			Dependable cap. : 8MW	
79	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	18	113	115	115				
80	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	200	185	200	200				
81	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0				
82	Sutakhalai 50 MW Solar PP	Solar (IPP)	1x50	50	50	42	0	50	0				
83	Tangail 22 MW PP(PGGL)	HFO (IPP)	4x6.7	22	22	22	24	22	22				
Mymensingh Zone Total					717	622	371	416	511	459	128	0	

(Faozul Islam Shaker)
Deputy Secretary, Generation