

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

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

Month March, 2022					Day : Tuesday		Date : 22.03.22						
Probable Maximum Demand : 13500 MW					Probable Maximum Generation : 14017 MW				Rule Curve = 89.64 ft.				
Water Level of Kaptai Lake at 06:00 AM					Yesterday = 87.42 ft.		Today = 87.28 ft.		21.03.22 (Yesterday) Gen. shortfall for : 89.64 ft.				
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	21.03.22 (Yesterday)		22.03.22 (Today)		21.03.22 (Yesterday)		22.03.22 (Today)		Status of Machines under shut-down/ Maintenance
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		Status of Machines under shut-down/ Maintenance		
					Day	Evening	Day	Evening	Gas/water/Coal 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	
	a) Ghorasal Repowered CCPP Unit-4	Gas (PDB)	1 x 210	210	180	200	200	200	200		40	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	270	270	270	270				
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	90	88	100	100				
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0		105	Under maint.	
6	Haripur GTTP	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	0	0	0	0		360	Under maint.	
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	320	290	330	330		160	Dirty in gas	
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	Under maint.
11	Siddhirgonj 2120 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	217	170	229	229			118	STG Under maint.
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	275	150	300	300				
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	55	55	55	55				
15	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	0	0	0	0				
16	Gagragar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	84	93	93	93				
17	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	22	22	22	22				
18	Summit Power, (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+1x8.73	80	80	40	52	52	52				
19	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x3.73	33	33	33	33	33	33				
20	Rugganji 33 MW PP(Summit)	Gas (SIPP, REB)	4x3.73	33	33	33	33	33	33				
21	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	50	42	51	51				
22	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	90	90	105	105				
23	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	150	150	150	150				
24	Kamalghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	54	54	54	54				
25	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	270	298	300	300				
26	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	121	132	149	149				
27	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	306	200	300				
28	Bramrangon 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	31	100	100	100				
29	Aurabhat 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	30	100	100	100				
30	Nababganj 55 MW PP (Southern powe	HFO (IPP)	3x19.3	55	55	55	55	55	55				
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	91	91	92	92				
33	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	144	144	148	162				
34	Manikganj 35MW Solar PP (Inspectra	Solar (IPP)	1x35	35	35	32	0	30	0				
35	Kanchan Purbachal Power Generation	HFO (IPP)	3x19.404	55	55	39	55	55	55				
36	Kalpoti 52 MW PP (Sirha)	HFO (IPP)	7x7.90	51	51	0	0	0	0				
Dhaka Zone Total					5853	5696	2831	3128	3361	3445	620	1370	
37	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	35	70	70	70	160		Low water level	
38	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	150	150	150	150	30		Gas Shortage	
39	Kaptai 7 MW Solar PP	Solar (PDB)	7	7	7	5	0	5	0				
40	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	25	25	25	25				
41	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	20	0	20	0				
42	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	46	50	50	50				
43	Sikalbaha 105 MW PP (Baraka Sikab	HFO (IPP)	6x18.415	105	105	105	105	105	105				
44	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150		Under maint.	
45	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	140	151	150	150				
46	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	265	281	300	300				
47	Julidah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	94	100	100	100				
48	Julidah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	90	90	90	90				
49	Dohazani -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	51	51				
50	Hathazani 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0				
51	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	0	0	0	0				
52	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			6	21	10	25				
53	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x107	108	108	5	0	6	6				
54	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	35	35	54	54				
55	Kamaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	110	110	110	110				
56	Julidah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	65	100	100	100				
57	Chattogram 116 MW PP (Anima Ener	HFO (IPP)	6x21.06	116	116	95	113	113	113				
Chattogram Zone Total					2442	2382	1291	1452	1509	1499	370	150	
58	a) Ashuganj TPP Unit- 4	Gas (APSCL)	1 x 150	150	129	0	0	0	0	129		Gas Shortage	
	b) 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	29	29	29	29				
60	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1x75	221	221	155	200	220	220				
61	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	320	275	330	330				
62	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	300	270	330	330				
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15x4	55	55	48	20	55	55				
64	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20x9.73+1x16	195	195	8	8	8	8	187		Gas Shortage	
65	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	43	51	51	51				
66	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	147	140	150	150				
67	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	41	32	50				
68	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	31	73	73	73				
69	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	52	200	200	200				
70	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	19	22	22				
71	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11				
72	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	25	33	33	33				
73	Jangalia 52 MW PP (Lakdenavi)	HFO (IPP)	6x8.92	52	52	39	43	52	52				
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	12	21	22	22				
75	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	95x1.4+6x1.015+15x1.08	200	200	0	200	100	200				
76	Feni 114 MW Power Plant(Lakdenavi)	HFO (IPP)	7x18.415+1x9.78	114	114	114	98	98	98				
77	Chowmuhani 11.3 MW	HFO (IPP)	12x9.79+2x3.1	113	113	97	107	113	113				
78	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17				
79	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	90	98	100	100				
80	Import (Tribuna)	India		160	160	142	156	138	163				
Cumilla Zone Total					3059	3014	1696	2110	2184	2327	450	0	
79	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	68	72	70	100	130		Gas Shortage	
80	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	14	17	17	17				
81	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	8	0	0	0	0			Dependable cap. : 8MW	
82	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	98	108	115	115				
83	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	180	190	200	200				
84	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0				
85	Sutakhalai 50 MW Solar PP	Solar (IPP)	1x50	50	50	45	0	50	0				
86	Tangail 22 MW PP(PGCL)	HFO (IPP)	4x6.7	22	22	22	22	22	22				
Mymensingh Zone Total					717	622	429	409	476	454	130	0	

