

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

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

Month March, 2022					Day : Wednesday				Date : 16.03.22				
Probable Maximum Demand : 12300 MW					Probable Maximum Generation : 12903 MW				Rule Curve = 90.60 ft.				
Water Level of Kaptai Lake at 06:00 AM					Yesterday = 88.79 ft.				Today = 88.63 ft.				
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	15.03.22 (Yesterday)		16.03.22 (Today)		15.03.22 (Yesterday)		16.03.22 (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		
2	a) Ghorasal Repowered CCPP Unit-4	Gas (PDB)	1 x 210	210	180	0	0	0	0	240	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	230	300	280	300				
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	98	102	102	102				
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	270	280	280	280	170	Dirty in gas		
9	210 MW Siddhirgonj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0		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	90	140	140	140	217	118	STG Under maint.	
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	275	220	285	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	93	93	93	93				
17	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	0	21	22	22				
18	Summit Power, (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+1x8.73	80	80	45	51	54	54				
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	42	50	51	51				
22	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	88	105	105	105				
23	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	150	150	150	150				
24	Kamalaghat 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	286	300	300	300				
26	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	149	149	149	149				
27	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	301	304	200	300				
28	Bramhangan 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	100	100	100	100				
29	Aurhatt 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	98	100	100	100				
30	Nababganj 55 MW PP (Southern power)	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	85	92	92	92				
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				
35	Kanchan Purbachal Power Generation	HFO (IPP)	3x19.404	55	55	48	55	55	55				
36	Kalpoti 52 MW PP (Sirha)	HFO (IPP)	7x7.90	51	51	0	0	0	0				
Dhaka Zone Total			5853	5696	2926	3059	3035	3140	1047	1370			
37	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	81	81	81	81	149	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	0	0	0	0	180	Gas Shortage		
39	Kaptai 7 MW Solar PP	Solar (PDB)	7	7	4	0	5	0	0				
40	Razzan 25 MW PP	HFO (RPCL)	3x8.9	25	25	17	17	25	25				
41	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	19	0	20	0				
42	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	50	50	50	50				
43	Sikalbaha 105 MW PP (Baraka Sikab)	HFO (IPP)	6x18.415	105	105	89	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	0	0	0	0	225	HGPI awaiting		
46	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	281	281	300	300				
47	Julidah 100 MW Unit-1 (Acon)	HFO (QRPP)	8x13.45	100	100	92	100	100	100				
48	Julidah 100 MW PP Unit-3 (Acon)	HFO (IPP)	8x13.45	100	100	72	72	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	4	26	25	25				
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			0	26	5	20				
53	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x107	108	108	94	92	90	90				
54	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	54	54	54	54				
55	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	110	110	110	110				
56	Julidah unit-2 (Acon)	HFO (IPP)	8x13.6	100	100	90	100	100	100				
57	Chattogram 116 MW PP (Anima Ener)	HFO (IPP)	6x21.06	116	116	113	113	113	113				
Chattogram Zone Total			2442	2382	1170	1278	1324	1314	509	375			
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	26	29	29				
60	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	184	220	220	220				
61	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	0	0	300	300	360	Machine problem		
62	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	315	320	300	330				
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	53	54	55	55				
64	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*16	195	195	178	175	177	177				
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	137	150	150	150				
67	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	35	41	41				
68	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	80	83	90	90				
69	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	51	180	200	200				
70	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	22	22	22				
71	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	5	7	11	11				
72	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	0	33	33	33				
73	Jangalia 52 MW PP (Lakdenavi)	HFO (IPP)	6x8.92	52	52	43	52	43	43				
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	11	21	22	22				
75	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	95x1.4+8x1.015+15x1.038	200	200	200	200	100	200				
76	Feni 114 MW Power Plant(Lakdenavi)	HFO (IPP)	7*18.415+1*9.78	114	114	96	100	114	114				
77	Chowmuhani 11.3 MW	HFO (IPP)	12*9.79+2*3.1	113	113	107	115	113	113				
78	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	36	36	36				
79	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	98	99	100	100				
80	Import (Tribuna)	India		160	160	138	152	138	163				
Cumilla Zone Total			3059	3014	1804	2131	2145	2500	263	360			
81	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	84	104	100	100	98	Gas Shortage		
82	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	20	20	20				
83	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	8	0	0	0	0		Dependable cap. : 8MW		
84	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	109	108	108	108				
85	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	180	190	200	200				
86	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0				
87	Sutakhalai 50 MW Solar PP	Solar (IPP)	1x50	50	50	45	0	50	0				
88	Tangail 22 MW PP(PGCL)	HFO (IPP)	4x6.7	22	22	22	22	22	22				
Mymensingh Zone Total			717	622	462	444	502	450	98	0			

