

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
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Month March, 2022		Day : Tuesday				Date : 15.03.22						
Probable Maximum Demand :		12100 MW				Probable Maximum Generation : 12391 MW						
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 88.86 ft		Today = 88.79 ft		Rule Curve = 90.76 ft						
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	14.03.22 (Yesterday)		15.03.22 (Today)		14.03.22 (Yesterday)		Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :			
					Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)		Description/ Remarks
(A) Plants in operation:												
1	Ghorasal Repowered CCGP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0	260	Under project work	
2	a) Ghorasal Repowered CCGP 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 CCGP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	280	250	280	300			
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	101	102	102	102			
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105	Under maint.	
6	Hariপুর GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0	20	Gas Shortage	
7	Hariপুর 360MW CCGP(HPL)	Gas (IPP)	1x235+1x125	360	360	0	0	0	0	360	Under maint.	
8	Meghnaghat 450 MW CCGP(MPL)	Gas (IPP)	2x140+1x170	450	450	270	270	270	270	180	Dirty in gas	
9	210 MW Siddhirganj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0		Under Overhauling	
10	Hariপুর 412 MW CCGP	Gas (EGCB)	1x273+1x139	412	412	0	0	0	0	412	Under maint.	
11	Siddhirganj 2120 MW GTPP	Gas (EGCB)	2 x 105	210	210	0	0	0	0	210	Gas Shortage	
12	Siddhirganj 335 MW CCGP	Gas (EGCB)	1 x 217+1x118	335	335	0	90	90	90	217	118	STG Under maint.
13	Meghnaghat CCGP(Summit)	Gas (IPP)	2x110+1x110	335	335	275	300	285	300			
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	40	55	55	55			
15	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	0	0	0	0			
16	Gagnagar 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	19	21	22	22			
18	Summit Power, (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+1x8.73	80	80	54	54	54	54			
19	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33			
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	49	50	51	51			
22	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	96	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	298	298	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	304	307	200	300			
28	Bramarganaj 100 MW PP (Aggrak)	HSD (IPP)	23x0.85+91x.959	100	100	100	100	100	100			
29	Aurahi 100MW PP (Aggrak)	HSD (IPP)	23x0.85+91x.959	100	100	100	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	35	55	55	55			
32	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	92	92	92	92			
33	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	150	162	162	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	0	55	55	55			
36	Kalpoti 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	0	0	0			
Dhaka Zone Total				5853	5696	2862	3018	2975	3080	1057	1370	
37	Kamaphul Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	46	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	7	4	0	5	0			
40	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	25	17	25	25			
41	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	19	0	20	0			
42	Patenga 50MW PP (Baraka)	HFO (IPP)	6x8.89	50	50	50	50	50	50			
43	Sikalbaha 105 MW PP (Baraka Sikalb)	HFO (IPP)	6x18.415	105	105	89	90	105	105			
44	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150	Under maint.	
45	Sikalbaha 225 MW CCGP	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	300	300	300	300			
47	Juldah 100 MW Unit-1 (Accom)	HFO (QRPP)	8x13.45	100	100	92	100	100	100			
48	Juldah 100 MW Unit-3 (Accom)	HFO (IPP)	8x13.45	100	100	90	90	90	90			
49	Dohazani -Kalaisah 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	51	51			
50	Hafazani 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	16	0	0			
51	Barakunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	0	0	0	0			
52	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x8.34			2	26	10	20			
53	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.07	108	108	12	5	90	90			
54	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	35	54	54	54			
55	Kamaphul Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	107	110	110	110			
56	Juldah unit-2 (Accom)	HFO (IPP)	8x13.6	100	100	90	100	100	100			
57	Chattogram 116 MW PP (Anilma Ener)	HFO (IPP)	6x21.06	116	116	113	113	113	113			
Chattogram Zone Total				2442	2382	1074	1203	1304	1289	509	375	
57	a) Ashuganj TPP Unit- 4	Gas (APSCCL)	1 x 150	150	129	0	0	0	0	129	Gas Shortage	
	b) Ashuganj TPP Unit- 5	Gas (APSCCL)	1 x 150	150	134	0	0	0	0	134	Gas Shortage	
58	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	29	29	29	29			
59	Ashuganj 225 MW CCGP	Gas (APSCCL)	1x142+1*75	221	221	214	217	220	220			
60	Ashuganj 450 MW CCGP(South)	Gas (APSCCL)	1x360	360	360	0	0	0	0	360	Machine problem	
61	Ashuganj 450 MW CCGP(North)	Gas (APSCCL)	1x361	360	360	320	315	360	360			
62	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	51	54	55	55			
63	Ashuganj 195MW PP (APSCCL-United)	Gas (IPP)	20*9.73+1*16	195	195	78	182	80	180			
64	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	51			
65	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	150	143	150	150			
66	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	40	41	41	41			
67	Chandipur 150 MW CCGP	Gas (PDB)	1X106+1x57	163	163	90	85	90	90			
68	Chandipur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	200	200	200	200			
69	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	17	22	22	22			
70	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	7	11	11			
71	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	16	33	33	33			
72	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	38	43	43	43			
73	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	20	21	22	22			
74	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	96x1.4+8x15+15x1.09	200	200	120	200	100	200			
75	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	114	114	114	114			
76	Chowmuhani 113 MW	HFO (IPP)	12*9.79+2*3.1	113	113	107	115	113	113			
77	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	36	36	36			
78	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	96	99	100	100			
**	Impoprt (Tirpura)	India		160	160	128	132	138	163			
Cumilla Zone Total				3059	3014	1904	2139	2008	2233	263	360	
79	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	67	84	100	100	118	Gas Shortage	
80	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	17	20	20	20			
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	108	108			
83	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	178	187	200	200			
84	Sarishabani 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0			
85	Sutakhali 50 MW Solar PP	Solar (IPP)	1x50	50	50	50	0	50	0			
86	Tangail 22 MW PP(PGL)	HFO (IPP)	4x6.7	22	22	22	6	22	22			
Mymensingh Zone Total				717	622	434	405	502	450	118	0	

