



Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
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Month May, 2020					Day : Tuesday				Date : 12.05.20			
Probable Maximum Demand : 12000 MW					Probable Maximum Generation : 15350 MW							
Water Level of Kaptai Lake at 06:00 AM					Yesterday = 76.95 ft				Today = 76.51 ft			
					Rule Curve = 79.91 ft							
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Dered/ Present Capacity (MW)	11.05.20 (Yesterday)		12.05.20 (Today)		11.05.20 (Yesterday)		12.05.20 (Today)	
					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	a) Ghorasal TPP (Unit-1&2)	Gas (PDB)	2 x 55	110	85	0	0	0	0		85	Under maint.
	b) Ghorasal Repowered CCGP Unit-3	Gas (PDB)	1 x 210	210	170	0	0	0	0		170	Under maint.
	c) Ghorasal Repowered CCGP Unit-4	Gas (PDB)	1 x 210	210	180	180	220	200	220			
	d) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	0	0		190	Under maint.
2	Ghorasal 365 MW CCGP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	0	0		365	Under maint.
3	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	107	108	108	108			
4	Ghorasal 78.5 MW PP(MAX)	Gas (QRPP)	2x40	78	78	64	65	78	78	13		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)	2 x 32	64	40	0	0	0	0	40		Gas Shortage
7	Haripur 360MW CCGP(HPL)	Gas (IPP)	1x235+1x125	360	360	307	300	360	360			
8	Meghnaghat 450 MW CCGP(MPL)	Gas (IPP)	2x140+1x170	450	450	400	330	450	450			
9	210 MW Siddhirganj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0		115	Under Overhauling
10	Haripur 412 MW CCGP	Gas (EGCB)	1x273+1x139	412	412	337	342	360	412			
11	Siddhirganj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	140	100	140	150	110		Gas Shortage
12	Siddhirganj 335 MW CCGP	Gas (EGCB)	1 x 217+1x118	335	335	0	0	0	0		335	Under maint.
13	Siddhirganj 100 PP(Dutch Bangle)	HFO (QRPP)	12x8.9	100	100	0	50	100	100			
14	Meghnaghat CCGP(Summit)	GAS (IPP)	2x110+1x110	305	305	300	295	150	150			
15	Meghnaghat 100 MW(IEL)	HFO (QRPP)	12x8.9	100	100	0	100	100	100			
16	Madanganj 102 PP(Summit)	HFO (QRPP)	6x17	102	100	80	95	100	100			
17	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	36	55	55	55			
18	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	0	0	100	100			
19	Gagnagar 102 MW PP (Digital Pow)	HFO (IPP)	12x8.924	102	102	0	0	102	102			
20	Narsingdi 22 MW PP (Doreen)	Gas (SIIP, REB)	8x2.90	22	22	19	19	22	22			
21	Summit Power (Madhabdi-Ashulia)	Gas (SIIP, REB)	6x3.67+7x8.73	80	80	49	52	50	52			
22	Maona 33 MW PP(Summit)	Gas (SIIP, REB)	4x8.73	33	33	33	33	33	33			
23	Rupganj 33 MW PP(Summit)	Gas (SIIP, REB)	4x8.73	33	33	29	20	30	30			
24	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	0	0	52	52			
25	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	0	0	100	100			
26	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	0	100	149	149			
27	Katpott 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	0	50	50			
28	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	35	53	54	54			
29	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	45	205	100	300			
30	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	101	149	149	149			
31	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	0	0	300			
32	Bramhangon 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	100			
33	Aurahat 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	100			
34	Nababganj 55 MW PP (Southern pc)	HFO (IPP)	3x19.3	55	55	0	17	55	55			
35	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	35	55	55	55			
36	Bosila 108MW PP(CLC)	HFO (IPP)	12x8.775+1x3.5	108	108	0	0	0	0			
Dhaka Zone Total					6047	5811	2297	2763	3302	4086	268	1260
37	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x30	230	230	38	36	40	40	194		Low Water Level
38	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	90	90	100	100			
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	0	180		Under maint.
39	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	5.2	0	5	0			
40	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	8	25	25			
41	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	18.8	0	20	0			
42	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	26	26	50	50			
43	Sikalbaha 105 MW PP (Baraka Siku)	HFO (IPP)	6x18.415	105	105	0	0	105	105			
44	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	140	139	150	150			
45	Sikalbaha 225 MW CCGP	Gas (PDB)	1 x 150+1 x 75	225	225	212	218	225	225			
46	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	198	199	230	300			
47	Julda 100 MW Unit-1 (Acorn)	HFO (QRPP)	8x13.45	100	100	0	0	100	100			
48	Julda 100 MW PP Unit-3 (Acorn)	HFO (IPP)	8x13.45	100	100	90	100	100	100			
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	102	100	100			
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0			
51	Barabkunda 22 MW PP (Regent)	Gas (SIIP, PDB)	8x2.90	22	22	18	21	22	22			
*	Melanha, Ctg.EPZ (United)	Gas	5x8.73+3x9.34			2	42	20	40			
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	28	97	100	100			
53	Sikalbaha 54 MW Power Plant(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	0	0	54	54			
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	0	0	50	110			
	Julda unit-2	HFO (IPP)				100	100	100	100			
Chattogram Zone Total					2226	2166	966	1178	1596	1721	194	180
55	a) Ashuganj TPP Unit- 3	Gas (APSCL)	1 x 150	150	135	135	135	135	135			
	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	0	0	0	0	134		Gas Shortage
56	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	39	41	41	41			
57	Ashuganj 225 MW CCGP	Gas (APSCL)	1x142+1*75	221	221	192	209	225	225			
58	Ashuganj 450 MW CCGP(South)	Gas (APSCL)	1x360	360	360	95	350	275	360			
59	Ashuganj 450 MW CCGP(North)	Gas (APSCL)	1x361	360	360	230	235	360	360			
60	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	48	48	50	50			
61	Ashuganj 150MW PP (APSCL)	Gas (IPP)	20*9.73+1*16	195	195	8	8	26	26			
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	10	100	100	150			
64	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	0	50			
65	Chandpur 150 MW CCGP	Gas (PDB)	1X106+1x57	163	163	0	0	0	0	163		Under maint.
66	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	0	0	0	200			
67	Feni 22MW PP (Doreen)	Gas (SIIP, PDB)	8x2.90	22	22	21	21	22	22			
68	Feni 11 MW PP (Doreen)	Gas (SIIP, REB)	4x2.90	11	11	8	11	11	11			
69	Jangalia 33MW PP (Summit)	Gas (SIIP, PDB)	4x8.73	33	33	33	33	33	33			
70	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	0	0	0	50			
71	Cumilla 25 MW PP (Summit)	Gas (SIIP, REB)	3x3.67+2x6.97	25	25	20	21	21	21			
72	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	8x1.4+40x1.515+15x1.05	200	200	0	0	0	200			
73	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	0	114	114	114			
74	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	46	113	113	113			
**	Impoort (Tripura)	India		160	160	146	174	116	141			
Cumilla Zone Total					3040	2980	1082	1664	1693	2353	263	163
75	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	147	148	150	150			
76	Tangail 22 MW PP (Doreen)	Gas (SIIP, PDB)	8x2.90	22	22	17	20	20	20			
77	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	95	0	56	95	95			
78	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	0	110	115	115			
79	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	142	151	200	200			
80	Sarishabari 3 MW Solar Plant	Solar (IPP)	12x8.924	3	3	2.3	0	1.6	0			
Mymensingh Zone Total					645	637	308.3	485	581.6	580	0	0

