



Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month April, 2020					Day : Wednesday					Date : 15.04.20				
Probable Maximum Demand : 10000 MW					Probable Maximum Generation : 15687 MW									
Water Level of Kaptai Lake at 06:00 AM					Yesterday = 80.28 ft					Today = 80.09 ft				
					Rule Curve = 85.20 ft									
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derailed/ Present Capacity (MW)	14.04.20 (Yesterday)		15.04.20 (Today)		14.04.20 (Yesterday)		15.04.20 (Today)		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	Probable start-up date		
(A) Plants in operation:														
1	a) Ghorasal TPP (Unit-1&2)	Gas (PDB)	2 x 55	110	85	24	24	24	24		61	Unit-1 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	0	0	0	0		180	Under maint.	22/04/2020	
	d) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	0	0		190	Under maint.	30/05/2020	
2	Ghorasal 365 MW CCGP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	280	280	300	300					
3	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	55	110	108	108					
4	Ghorasal 78.5 MW PP(MAX)	Gas (QRPP)	2x40	78	78	40	68	78	78					
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	345	352	310	360					
8	Meghnaghat 450 MW CCGP(MPL)	Gas (IPP)	2x140+1x170	450	450	0	0	0	0		450	Under maint.		
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	358	330	350	350					
11	Siddhirganj 2120 MW GTPP	Gas (EGCB)	2 x 105	210	210	100	120	100	150	90		Gas Shortage		
12	Siddhirganj 335 MW CCGP	Gas (EGCB)	1 x 217+1x118	335	335	215	180	218	218					
13	Siddhirganj 100 PP(Dutch Bangle)	HFO (QRPP)	12x8.9	100	100	0	0	100	100					
14	Meghnaghat CCGP(Summit)	GAS (IPP)	2x110+1x110	305	305	290	275	250	250					
15	Meghnaghat 100 MW(IEL)	HFO (QRPP)	12x8.9	100	100	0	0	100	100					
16	Madanganj 102 PP(Summit)	HFO (QRPP)	6x17	102	100	15	30	100	100					
17	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	0	0	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	0	19	22	22					
21	Summit Power (Madhabdi-Ashulia)	Gas (SIIP, REB)	6x3.67+7x8.73	80	80	31	37	35	35					
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	18	27	33	33					
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	0	149	149					
27	Katpott 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	0	50	50					
28	Kamalaghat 54 MW PP (Barco Energy)	HFO (IPP)	3x18.69	54	54	0	0	54	54					
29	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	0	0	200	300					
30	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	0	32	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	0	0	35	35					
36	Bosila 108MW PP(CLC)	HFO (IPP)	12x8.775+1x3.5	108	108	0	0	0	0					
Dhaka Zone Total					6047	5811	1804	1934	3262	3962	235	1166		
37	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x30	230	230	35	30	40	40	200		Low Water Level		
38	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	90	90	100	100	90		Gas Shortage		
	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	7	5.1	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	18.6	0	20	0					
42	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	0	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	139	139	140	140					
45	Sikalbaha 225 MW CCGP	Gas (PDB)	1 x 150+1 x 75	225	225	225	224	225	225					
46	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	0	180	230	300					
47	Juldah 100 MW Unit-1 (Acorn)	HFO (QRPP)	8x13.45	100	100	0	0	100	100					
48	Juldah 100 MW PP Unit-3 (Acorn)	HFO (IPP)	8x13.45	100	100	0	0	100	100					
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	80	100					
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0					
51	Barakunda 22 MW PP (Regent)	Gas (SIIP, PDB)	8x2.90	22	22	18	21	22	22					
*	Melanha, Ctg.EPZ (United)	Gas	5x8.73+3x9.34			42	42	42	42					
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	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					
	Juldah unit-2	HFO (IPP)				30	100	100	100					
Chattogram Zone Total					2226	2166	602.7	885	1588	1713	290	180		
55	a) Ashuganj TPP Unit- 3	Gas (APSCL)	1 x 150	150	135	80	80	100	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	25	42	43	43					
57	Ashuganj 225 MW CCGP	Gas (APSCL)	1x142+1775	221	221	197	180	200	225					
58	Ashuganj 450 MW CCGP(South)	Gas (APSCL)	1x360	360	360	330	270	360	360					
59	Ashuganj 450 MW CCGP(North)	Gas (APSCL)	1x361	360	360	345	315	360	360					
60	Ashuganj 55 MW PP (Precision)	Gas (RPP)	1574	55	55	5	5	5	20					
61	Ashuganj 150MW PP (APSCL)	Gas (IPP)	2079.73+1716	195	195	16	45	45	45					
62	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	5	43	51	51					
63	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	0	10	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	91	86	90	90					
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	17	19	22	22					
68	Feni 11 MW PP (Doreen)	Gas (SIIP, REB)	4x2.90	11	11	0	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	22	22					
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)	7718.415+79.78	114	114	0	0	0	114					
74	Chowmuhani 113 MW	HFO (IPP)	1279.78+273.1	113	113	0	113	113	113					
**	Impoport (Tirupura)	India		160	160	110	142	116	131					
Cumilla Zone Total					3040	2980	1274	1415	1671	2425	263	0		
75	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	199	206	210	210					
76	Tangail 22 MW PP (Doreen)	Gas (SIIP, PDB)	8x2.90	22	22	22	22	22	22					
77	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	95	8	95	95	95					
78	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	0	50	115	115					
79	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	152	170	170	170					
80	Sarishabari 3 MW Solar Plant	Solar (IPP)	12x8.924	3	3	2.2	0	1.6	0					
Mymensingh Zone Total					645	637	383.2	543	613.6	612	0	0		

