



Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
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Month June, 2020						Day : Sunday				Date : 21.06.20			
Probable Maximum Demand : 12000 MW				Probable Maximum Generation : 14867 MW									
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 83.64 ft		Today = 83.88 ft		Rule Curve = 81.30 ft					
Sl. No.	Name of Power Station		Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	20.06.20 (Yesterday)		21.06.20 (Today)		20.06.20 (Yesterday)		Status of Machines under shut-down/ Maintenance	
						Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		Description/ Remarks	Probable start-up date
						Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)		
(A) Plants in operation:													
1	a) Ghorasal TPP (Unit-1&2)	Gas (PDB)	2 x 55	110	85	34	35	35	35		50	Unit 2 under maint.	
	b) Ghorasal Repowered CCPP Unit-3	Gas (PDB)	1 x 210	210	170	0	0	0	0		170	Under maint.	
	c) Ghorasal Repowered CCPP Unit-4	Gas (PDB)	1 x 210	210	180	0	0	0	0		180	STG Commissioning	
	d) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	0	0		190	Under maint.	
2	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	300	300	300	300				
3	Ghorashal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	95	99	100	100				
4	Ghorashal 78.5 MW PP(MAX)	Gas (QRPP)	2x40	78	78	67	68	78	78	10		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)	1 x 32	32	20	0	0	0	0	20		Gas Shortage	
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	350	353	360	360				
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	400	420	450	450				
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.	26/06/2020
11	Siddhirgonj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	37	60	100	100	150		Gas Shortage	
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	212	150	220	220				
13	Siddhirgonj 100 PP(Dutch Bangla)	HFO (QRPP)	12x8.9	100	100	95	98	100	100				
14	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	305	305	270	260	305	305				
15	Meghnaghat 100 MW(IEL)	HFO (QRPP)	12x8.9	100	100	36	100	100	100				
16	Madanganj 102 PP(Summit)	HFO (QRPP)	6x17	102	100	96	65	100	100				
17	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	15	15	55	55				
18	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	0	88	100	100				
19	Gagnagar 102 MW PP (Digital Pow	HFO (IPP)	12x8.924	102	102	93	96	102	102				
20	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	22	22	22	22				
21	Summit Power,(Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	54	55	55	55				
22	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33				
23	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33				
24	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	0	0	35	50				
25	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	52	88	88	88				
26	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	0	98	100	149				
27	Katpotti 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	16	48	51				
28	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	53	53	54	54				
29	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	200	252	300	300				
30	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	106	128	149	149				
31	Keranigonj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	0	100	300				
32	Bramhangaoan 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	50	100				
33	Aurahati 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	80	100				
34	Nababganj 55 MW PP (Southern px	HFO (IPP)	3x19.3	55	55	55	55	55	55				
35	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	17	55	55	55				
36	Bosila 108MW PP(CLC)	HFO (IPP)	12x8.775+1x3.5	108	108	0	0	0	0				
Dhaka Zone Total				6015	5791	2725	3095	3762	4099	285	1117		
37	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	100	101	100	100	129		Low Water Level	
38	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	95	95	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	7	1.3	0	5	0				
40	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	0	25	25				
41	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	8.97	0	20	0				
42	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	50	50	50				
43	Sikalbaha 105 MW PP (Baraka Sik	HFO (IPP)	6x18.415	105	105	0	51	100	100				
44	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	139	140	150	150				
45	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	0	0	0	0		225	Under maint.	
46	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	251	307	300	300				
47	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	0	0	80	100				
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	10	100	100	100				
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	85	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 (SIPP, PDB)	8x2.90	22	22	20	20	22	22				
*	Malancha, Ctg.EPZ (United)	Gas	5x8.73+3x9.34			6	35	35	35				
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	98	80	100				
53	Sikalbaha 54 MW Power Plant(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	0	0	10	54				
54	Kamaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	0	0	50	110				
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	100	100	100	100				
Chattogram Zone Total				2326	2266	731.27	1182	1427	1546	129	405		
56	a) Ashuganj TPP Unit- 3	Gas (APSCL)	1 x 150	150	135	80	70	100	100	65		Gas Shortage	
	b) Ashuganj TPP Unit- 4	Gas (APSCL)	1 x 150	150	129	0	60	80	80	69		Gas Shortage	
	c) Ashuganj TPP Unit- 5	Gas (APSCL)	1 x 150	150	134	0	0	0	0	134		Gas Shortage	
57	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	31	10	38	38				
58	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	185	163	215	215				
59	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	270	230	0	0				
60	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	280	305	360	360				
61	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	30	5	50	50				
62	Ashuganj 193MW PP (AP-SCL-United)	Gas (IPP)	20*9.73+1*16	195	195	8	8	55	55				
63	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	18	26	43	43				
64	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	0	148	150	150				
65	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	0	50				
66	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	81	87	90	90				
67	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	0	0	100	200				
68	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	18	21	22	22				
69	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	8	8	11				
70	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	25	25	32	32				
71	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	0	0	52	52				
72	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	0	20	20	21				
73	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	9x1.4+40x1.515+15x1.056	200	200	0	0	200	200				
74	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	0	0	114	114				
75	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	0	105	113	113				
**	Impoport (Tripura)	India		160	160	128	158	154	173				
Cumilla Zone Total				3040	2980	1162	1449	1996	2169</				

(Faozul Islam Shaker)
Deputy Secretary, Generation