



Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
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Month November, 2020		Day : Friday		Date : 06.11.20							
Probable Maximum Demand : 10300 MW		Probable Maximum Generation : 14220 MW		Rule Curve = 108.50 ft.							
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 104.43 ft		Today = 104.46 ft							
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	05.11.20 (Yesterday)		06.11.20 (Today)		05.11.20 (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)	
(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 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	151	151	150	150		
	d) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	115	115	115	115	75	Gas Shortage
2	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	200	200	200	200		
3	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	51	51	51	51	57	Gas Shortage
4	Ghorasal 78.5 MW PP(MAX)	Gas (QRPP)	2x40	78	78	0	0	0	0	78	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	332	281	360	360		
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	370	340	370	370		
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	Dust in gas
11	Siddhirgonj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	150	95	100	100	115	Gas Shortage
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	0	0	0	0	335	Under maint.
13	Siddhirgonj 100 PP(Dutch Bangla)	HFO (QRPP)	12x8.9	100	100	45	80	100	100		
14	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	305	305	155	155	155	155		
15	Meghnaghat 100 MW(IEL)	HFO (QRPP)	12x8.9	100	100	27	80	100	100		
16	Madanganj 102 PP(Summit)	HFO (QRPP)	6x17	102	100	48	80	100	100		
17	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	30	40	55	55		
18	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	0	0	50	100		
19	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	104	102	100	100		
20	Narsinghdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	19	19	19	19		
21	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+1x8.73	80	80	55	57	56	56		
22	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	28	25	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	49	51	52	52		
25	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	0	88	88	88		
26	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	0	16	150	150		
27	Katpott 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	0	0	0		
28	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	54	54	54	54		
29	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	145	160	300	300		
30	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	100	77	149	149		
31	Keraniganj 300 MW PP (APRI)	HSD (IPP)	256x1.4	300	300	0	0	100	300		
32	Bramhanganj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	50	100		
33	Aurahat 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	60	100		
34	Nababaganj 55 MW PP (Southern po)	HFO (IPP)	3x19.3	55	55	0	17	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		
37	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	53	53	90	90		
Dhaka Zone Total				6119	5895	2331	2475	3350	3690	450	1117
38	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	126	156	160	160	74	Low Water Level
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	120	120	120	120	60	Gas Shortage
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	0	180	Under maint.
40	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	5	0	5	0		
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	0	25	25		
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	18	0	20	0		
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	32	50	50	50		
44	Sikalbaha 105 MW PP (Baraka Sikr)	HFO (IPP)	6x18.415	105	105	0	0	100	100		
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	100	100	145	145		
46	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	207	0	0	0	225	Gas Shortage
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	53	267	300	300		
48	Juddah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	0	0	100	100		
49	Juddah 100 MW Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	50	100	100	100		
50	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	34	102	102		
51	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0		
52	Barakunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	20	20	20	20		
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			3	12	42	42		
53	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	11	90	90		
54	Sikalbaha 54 MW Power Plant(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	34	54	54	54		
55	Kamaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	0	0	110	110		
56	Juddah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	100	100	100	100		
Chattogram Zone Total				2326	2266	868	1024	1643	1618	359	180
57	a) Ashuganj TPP Unit- 3	Gas (APSCL)	1 x 150	150	135	0	0	0	0	135	Gas Shortage
	b) Ashuganj TPP Unit- 4	Gas (APSCL)	1 x 150	150	129	70	70	70	70	59	Gas Shortage
	c) Ashuganj TPP Unit- 5	Gas (APSCL)	1 x 150	150	134	0	0	0	0	134	Gas Shortage
58	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	2	20	10	10		
59	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	167	180	225	225		
60	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	230	230	300	320		
61	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	250	275	300	300	85	Gas shortage
62	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	2	2	5	5	53	Gas shortage
63	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*16	195	195	8	8	8	8	187	Gas shortage
64	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	43	51	43	43		
65	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	100	135	150	150		
66	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	0	0	50	
67	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	50	50	50	50		
68	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	0	0	165	165		
69	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	19	22	22		
70	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	0	0	11	11		
71	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	25	33	33	33		
72	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	25	52	52		
73	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	10	15	20	21		
74	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	8x1.4+40x1.515+15x1.85	200	200	0	0	0	200		
75	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	0	0	0	0		
76	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	46	95	113	113		
**	Impoort (Tripura)	India		160	160	86	112	163	173		
Cumilla Zone Total				3040	2980	1116	1320	1740	2021	653	0
77	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	100	104	149	130	98	Gas Shortage
78	Tangal 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	20	22	22		
79	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	95	25	25	25	25		
80	Jamalpur 115 MW PP (Unitead)	HFO (IPP)	12x9.87	115	115	45	115	115	115		
81	Mymensingh 200 MW PP (Unitead)	HFO (IPP)	21x9.780	200	200	0	30	200	200		
82	Sarishabari 3 MW Solar Plant	Solar (IPP)	12x8.924	3	3	2	0	1.6	0		
	Mymensingh PV 50 MW Solar PP	Solar (IPP)				54	0	40	0		
Mymensingh Zone Total				645	637	246	294	552.6	492	98	0

