



Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
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Month October, 2020		Day : Monday				Date : 26.10.20					
Probable Maximum Demand :		11000 MW				Probable Maximum Generation : 14658 MW					
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 103.53 ft				Today = 103.76 ft					
		Rule Curve = 108.40 ft									
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	25.10.20 (Yesterday)		26.10.20 (Today)		25.10.20 (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	150	150	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	53	52	52	52		
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	340	320	360	360		
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	390	350	450	450		
9	210 MW Siddhirgonj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0		Under Overhauling
10	Haripur 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	412	0	0	0	0	412	Under maint.
11	Siddhirgonj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	195	100	200	200	110	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	40	100	100	100		
14	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	305	305	290	245	305	305		
15	Meghnaghat 100 MW(IEI)	HFO (QRPP)	12x8.9	100	100	59	100	100	100		
16	Madanganj 102 PP(Summit)	HFO (QRPP)	6x17	102	100	30	97	100	100		
17	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	13	55	55	55		
18	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	0	0	50	100		
19	Gaganaj 102 MW PP (Digital Powe)	HFO (IPP)	12x8.924	102	102	7	85	100	100		
20	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	0	19	16	16		
21	Summit Power.(Machabadi-Ashulia)	Gas (SIPP, REB)	6x3.67+7x3.73	80	80	56	56	55	56		
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	25	52	52		
25	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	25	83	85	85		
26	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	0	64	150	150		
27	Katpotti 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	0	17	54	54		
29	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	65	195	300	300		
30	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	132	118	149	149		
31	Keraniganj 300 MW PP (APRI)	HSD (IPP)	256x1.4	300	300	0	0	100	300		
32	Bramhangon 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	60	100		
34	Nababganj 55 MW PP (Southern po)	HFO (IPP)	3x19.3	55	55	35	55	55	55		
35	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	0	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	104	104	104		
Dhaka Zone Total				6119	5895	2314	2826	3688	4029	388	1117
38	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	154	160	160	160	70	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	2	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	19	0	20	0		
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	20	50	50		
44	Sikabaha 105 MW PP (Baraka Siki)	HFO (IPP)	6x18.415	105	105	0	0	100	100		
45	Shikabaha Peaking GT	Gas (PDB)	1 x 150	150	150	139	139	145	145		
46	Sikabaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	210	202	221	221		
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	65	158	300	300		
48	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	0	0	100	100		
49	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	0	88	22	22		
50	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	68	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	21	21		
*	Malancha, Ctg,EPZ (United)	Gas	5x8.73+3x9.34			7	19	40	40		
53	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	58	100	100		
54	Sikalbaha 54 MW Power Plant(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	29	54	54	54		
55	Kamaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	0	0	110	110		
56	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	100	100	100	100		
Chattogram Zone Total				2326	2266	865	1206	1795	1770	130	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	80	110	80	80	19	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	26	29	29	29		
59	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	194	181	225	225		
60	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	330	340	350	350		
61	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	0	0	0	0	360	Under maint.
62	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	47	49	50	50		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	51	51	43	43		
65	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	1	117	150	150		
66	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	25	50		
67	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	93	80	95	95		
68	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	0	0	200	200		
69	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	21	22	22		
70	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11		
71	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	33	33	33	33		
72	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	0	0	25	52		
73	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	22	22	15	15		
74	Daudkandi 200 MW PP (B. Trac)	HSD (IPP)	8x14.40+1.515+15x1.05	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	17	17		
76	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	17	113	113	113		
**	Impoort (Tripura)	India		160	160	118	152	163	171		
Cumilla Zone Total				3040	2980	1047	1317	1654	1914	481	360
77	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	124	115	160	160	87	Gas Shortage
78	Tangal 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	17	19	22	22		
79	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	95	17	17	17	17		
80	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	0	73	115	115		
81	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	60	200	200	200		
82	Sarisabari 3 MW Solar Plant	Solar (IPP)	12x8.924	3	3	1	0	1.6	0		
Mymensingh Zone Total				645	637	219	424	515.6	514	87	0

