

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9364667, 9551095

Month October, 2022				Day : Tuesday				Date : 04.10.22			
Probable Maximum Demand : 13800 MW				Probable Maximum Generation : 12370 MW				Rule Curve = 106.27 ft.			
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 96.74 ft	Today = 96.71 ft						
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	03.10.22 (Yesterday)		04.10.22 (Today)		03.10.22 (Yesterday)		Status of Machines under shut-down/ Maintenance
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		
					Day	Evening	Day	Evening	Gas/Coal/Water Limitation	Machines shut down (MW)	
(A) Plants in operation:											
1	Ghorasal Repowered CCPP Unit-3 (GT)	Gas (PDB)	1 x 260	260	0	0	0	0	260	Under project work	
2	a) Ghorasal Repowered CCPP Unit-4	Gas (PDB)	1 x 210	210	200	220	220	220			
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	180	180	180	180			
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	0	365	Under maint.	
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	75	52	52	52		
5	Tongi 80 MW GTTP	Gas (PDB)	1 x 105	105	105	0	0	0	105	Under maint.	
6	Haripur GTTP	Gas (PDB)	1 x 32	32	20	0	0	0		Contract Expired	
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	184	133	120	133	227	
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	155	120	120	120	330	
9	210 MW Siddhirgonj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	115	Under Overhauling	
10	Haripur 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	412	0	0	0	412	Gas Shortage	
11	Siddhirgonj 2*120 MW GTTP	Gas (EGCB)	2 x 105	210	210	0	0	0	210	Gas Shortage	
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	246	175	180	175	160	
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	115	95	100	100	240	
14	Madangan-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	15	15	15	15		
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	48	92	40	92		
16	Narshingsi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	19	19	19	19		
17	Summit Power,(Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	25	49	49	49		
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	25	25	25		
19	Rugganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	15	16	20	20		
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	49	49	48	49		
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	88	105	88	105		
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	64	132	32	132		
23	Kamalghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	17	54	17	54		
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	112	293	100	300		
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	71	125	100	125		
26	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	154	0	150		
27	Bramhangonj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	50	0	50		
28	Aurahi 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	50	0	100		
29	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	35	35	35	35		
30	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	35	35	35	35		
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	17	53	17	17		
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	72	162	72	162		
33	Manikgonj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	6	0	30	0		
34	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	54	54	54	54		
35	Siddhirganj 100 MW PP(Dutch Bangla)	HFO (NENP)	12x8.9	100	100	48	75	41	75		
36	Meghnaghat 100 MW(IEEL)	HFO (NENP)	12x8.9	100	100	50	0	42	90		
37	Madangan 102 PP(Summit)	HFO (NENP)	6x17	102	102	0	0	0	0		
Dhaka Zone Total			6004	5847	2020	2637	1851	2753	1579	845	
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	152	150	150	150		
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	0	0	0	180	Unit 1 under rehabilitation	
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	180	Gas Shortage	
40	Kaptai 7 MW Solar PP	Solar (PDB)	7	7	5	0	5	0		Under maint.	
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	16	25	25	25		
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	16	0	20	0		
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	44	43	30	43		
44	Sikalbaha 105 MW PP (Baraka Sikabaha)	HFO (IPP)	6x18.415	105	105	105	105	68	105		
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	150	Under maint.	
46	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	223	229	220	225		
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	196	285	195	285		
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	11	11	11	11		
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	17	51	17	51		
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	23	21	20	21		
51	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	17	16	16	16		
*	Malancha, Clp EPZ (United)	Gas	5x8.73+3x9.34			3	28	5	20		
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	0	0		
53	Sikalbaha 54 MW PP(Jodac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	17	36	36	36		
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	105	105	105	105		
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	10	45	10	10		
56	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	10	52	10	10		
57	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	107	107	107	107		
	Mirsharai 150 MW	HFO (BRPgen)	9x18.5			5	0	0	0		
Chattogram Zone Total			2442	2382	1082	1309	1050	1220	180	330	
58	Ashuganj TPP Unit- 5	Gas (APSCCL)	1 x 150	150	134	0	0	0	134	Gas Shortage	
59	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	34	37	34	37		
60	Ashuganj 225 MW CCPP	Gas (APSCCL)	1x142+1*75	221	221	198	181	160	181		
61	Ashuganj 450 MW CCPP(South)	Gas (APSCCL)	1x360	360	360	180	200	200	200	160	
62	Ashuganj 450 MW CCPP(North)	Gas (APSCCL)	1x361	360	360	345	280	280	280		
63	Ashuganj 420 MW CCPP(East) GT	Gas (APSCCL)	1x284	284	284	0	0	0	284	Gas Shortage	
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	20	10	10	10		
65	Ashuganj 195MW PP (APSCCL-United)	Gas (IPP)	20*9.73+1*16	195	195	8	8	8	8	187	
66	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	51		
67	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	136	133	130	133		
68	Titos 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	29	44	0	44		
69	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	30	69	50	69		
70	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	100	200	100	200		
71	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	21	22	22		
72	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	9	9	8	9		
73	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	8	25	25	25		
74	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	0	8	8	8		
75	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	21	21	21	21		
76	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	99x1.4+40x1.515+15x1.098	200	200	0	0	0	0		
77	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	0	0	0	0		
78	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	104	115	105	113		
79	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	35	54	35	54		
80	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	34	115	35	115		
**	Import (Tripura)	India		160	160	120	136	143	166		
Cumilla Zone Total			3193	3169	1484	1717	1425	1746	765	0	
81	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	37	103	70	103	99	
82	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	20	20	20		
83	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	76	86	80	86		
84	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	106	163	80	160		
85	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	1	0	1.6	0		
86	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	5	0	50	0		
87	Tangail 22 MW PP(PGL)	HFO (IPP)	4x6.7	22	22	12	12	12	12		
Mymensingh Zone Total			622	614	257	384	314	381	99	0	

(Md. Helalur Rahman)
Deputy Secretary, Generation