

**Bangladesh Power Development Board  
DAILY ELECTRICITY GENERATION REPORT**

Office of the Member, Generation  
Tel: 9564667, 9551095

Month October, 2022		Day : Tuesday			Date : 18.10.22																
Probable Maximum Demand :		13800	MW	Probable Maximum Generation :				12560	MW												
Water Level of Kaptai Lake at 06:00 AM		Yesterday =	98.19	ft	Today =	98.00	ft	Rule Curve =	107.50	ft											
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	17.10.22 (Yesterday)		18.10.22 (Today)		17.10.22 (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/Oil/Water Limitation	Machines shut down (MW)	Description/ Remarks	Probable start-up date									
<b>(A) Plants in operation:</b>																					
1	Ghorasal Repowered CCPP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0		260	Under project work									
2	a) Ghorasal Repowered CCPP Unit-4	Gas (PDB)	1 x 210	210	180	100	200	100	100												
2	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	0	0		190	Under maint.									
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	0	0		365	Under maint.									
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	78	81	80	81												
5	Tong 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0		105	Under maint.									
6	Haripur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0			Contract Expired									
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	221	210	200	210		150	Gas Shortage									
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	200	200	200	200		250	Gas Shortage									
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	389	363	370	370												
11	Siddhirgonj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	0	0	0	0		210	Gas Shortage									
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	150	146	140	150			STG Under maint.									
13	Meghnaghat CCPP(Summit)	Gas (IPP)	2x110+1x110	335	335	0	0	0	0		335	Under maint.									
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.09+1x11.3	55	55	55	55	50	55												
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	75	92	74	90												
16	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	19	19	19	19												
17	Summit Power, (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x8.7+7x8.73	80	80	50	53	50	53												
18	Maena 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33												
19	Rugganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	16	14	14	14												
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	48	48	40	48												
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	88	88	88	88												
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	32	32	32	115												
23	Kamalghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	0	17	17	17												
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	243	293	245	300												
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	71	143	70	143												
26	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	11	89	0	150												
27	Bramhangsan 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+9x1.959	100	100	25	90	0	90												
28	Aurahi 100MW PP (Aggreko)	HSD (IPP)	23x0.85+9x1.959	100	100	25	90	0	90												
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	73	92	17	92												
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	35	162	90	162												
33	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	34	0	30	0												
34	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	18	54	17	54												
35	Siddhirgonj 100 MW PP (Dutch Bangla)	HFO (NENP)	12x8.9	100	100	71	85	70	85												
36	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	67	92	60	92												
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	0	0	0	0												
<b>Dhaka Zone Total</b>												<b>6004</b>	<b>5847</b>	<b>2297</b>	<b>2994</b>	<b>2176</b>	<b>2971</b>	<b>610</b>	<b>1370</b>		
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	156	156	154	156			Unit 1 under rehabilitation									
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	0	0	0	0		180	Gas Shortage									
39	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	4	0	5	0												
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	25	25	25	25												
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	20	0	20	0												
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	44	44	44	44												
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	105	105	105	105												
45	Sikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0		150	Under maint.									
46	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	221	230	225	225												
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	213	300	200	300												
48	Juldah 100 MW PP Unit-3 (Accom)	HFO (IPP)	8x13.45	100	100	90	90	76	90												
49	Dohazari-Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	17	51												
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	22	30	21	30												
51	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	14	14	12	14												
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34	72	72	2	29	5	15												
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	12	0	12		96	Fuel oil shortage									
53	Sikalbaha 54 MW PP(Jodac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	36	36	36	36												
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	105	105	105	105												
55	Juldah unit-2 (Accom)	HFO (IPP)	8x13.6	100	100	92	100	90	100												
56	Juldah 100 MW Unit-1 (Accom)	HFO (QRPP)	8x13.45	100	100	65	68	66	68												
57	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	107	107	107	107												
	Mirsharal 150 MW	HFO (BRPgen)	9x18.5			0	0	0	0												
<b>Chattogram Zone Total</b>												<b>2442</b>	<b>2382</b>	<b>1321</b>	<b>1502</b>	<b>1313</b>	<b>1483</b>	<b>276</b>	<b>330</b>		
58	Ashuganj TPP Unit- 5	Gas (APSCL)	1 x 150	150	134	0	0	0	0		134	Gas Shortage									
59	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	55	45	15	40	5	10												
60	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	201	209	180	210												
61	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	265	310	270	310												
62	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	285	280	280	280												
63	Ashuganj 420 MW CCPP(East) GT	Gas (APSCL)	1x284	284	284	0	0	0	0		284	Gas Shortage									
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	40	10	5	45			Gas Shortage									
65	Ashuganj 195MW PP (APSL-United)	Gas (IPP)	20*9.73+1*16	195	195	26	8	8	187			Gas Shortage									
66	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	43	51	51	51												
67	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	40	61	43	61												
68	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	44	37	37	37												
69	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	83	82	80	82												
70	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	0	51	51	51												
71	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	22	22	22												
72	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11												
73	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	15	25	25	25												
74	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	52	8	52												
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)	89x1.4+69x1.515+15x1.058	200	200	0	0	0	100												
77	Feni 114 MW (Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	17	111	17	111												
78	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	9	5	0	0		108	Fuel Oil Shortage									
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	26	100	41	100												
**	Import (Tijura)	India		160	160	144	166	143	166												
<b>Cumilla Zone Total</b>												<b>3193</b>	<b>3169</b>	<b>1347</b>	<b>1706</b>	<b>1333</b>	<b>1767</b>	<b>758</b>	<b>0</b>		
81	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	37	103	70	105		99	Gas Shortage									
82	Tangal 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	13	13	13	13												
83	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	97	108	90	108												
84	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	65	127	70	127		73	Fuel oil shortage									
85	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	3	0	1.6	0												
86	Sutahali 50 MW Solar PP	Solar (IPP)	1x50	50	50	0	50	0	50												
87	Tangal 22 MW PP(RPCL)	HFO (IPP)	4x6.7	22	22	6	12	12	12												
<b>Mymensing Zone Total</b>												<b>622</b>	<b>614</b>	<b>271</b>	<b>363</b>	<b>307</b>	<b>365</b>	<b>172</b>	<b>0</b>		

