

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 3564667, 9551095

Month October, 2023					Day : Thursday				Date : 12.10.23					
Probable Maximum Demand : 14350 MW					Probable Maximum Generation : 14982 MW					Rule Curve = 107.00 ft.				
Water Level of Kapitai Lake at 06:00 AM					Yesterday = 106.97 ft		Today = 106.76 ft							
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	11.10.23 (Yesterday)		12.10.23 (Today)		11.10.23 (Yesterday)		12.10.23 (Today)		Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for : Gas/Coal/Water Limitation MW		Machines shut down (MW)		Description/ Remarks	Probable start-up date
					Day	Evening	Day	Evening						
(A) Plants in operation:														
1	Ghorasal Repowered CAPP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0		260		Under project work	
2	a) Ghorasal Repowered CAPP Unit-4	Gas (PDB)	1 x 210	210	180	150	170	170	170					
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	0	0	190			Gas Shortage	
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	0	0					
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	0	0	0	0					
5	Tong 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					
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	332	332	330	330					
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	420	450	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 CAPP	Gas (EGCB)	1x273+1x139	412	412	380	402	410	410					
11	Siddhirgonj 2*120 MW GTTP	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	334	335	335	335					
13	Meghnaghat 335MW CCPP(Summit)	Gas (IPP)	2x110+1x110	335	335	310	273	280	280					
14	Madanganj-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	32	91	90	91					
16	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	17	10	15	20					
17	Summit Power(Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	38	37	37	37					
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	25	25	25					
19	Ruggan 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	23	22	24	24					
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	8	25	8	25					
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	35	105	35	105					
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	16	149	16	149					
23	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	0	35	0	35					
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	80	130	45	145					
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	17	117	17	117					
26	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	0	55	35	55					
27	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	0	35	35	35					
28	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	53	53	16	72					
29	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	17	72	17	72					
30	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	30	0	35	0					
31	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	42	54	54	54					
32	Siddhirganj 100 MW PP(Dutch Bangla)	HFO (NENP)	12x8.9	100	100	42	50	40	50					
33	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	65	40	90	90					
34	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	82	85	85	85					
35	Keraniganj 100 MW PP (Powerpac)	HFO (NENP)	8x13.45	100	75	47	58	44	55					
	Meghnaghat Unique Power	Gas				0	0	0	0					
	Meghnaghat 589 MW CCPP(Summit)	Gas				0	0	0	0					
Dhaka Zone Total				5604	5422	2610	3225	2753	3349	505	375			
36	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	200	200	200	200					
37	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	0	0	0	0	180			Gas Shortage	
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	0		180		Under maint.	
38	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	4	0	5	0					
39	Razzan 25 MW PP	HFO (RPCL)	3x8.9	25	25	8	17	8	17					
40	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	7	0	20	0					
41	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	6	40	6	40					
42	Sikalbaha 105 MW PP (Baraka Sikabaha)	HFO (IPP)	6x18.415	105	105	34	34	17	17					
43	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0		150		Under maint.	
44	Sikalbaha 225 MW CAPP	Gas (PDB)	1 x 150+1 x 75	225	225	220	225	225	225					
45	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	70	250	70	265					
46	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	25	25	25	25					
47	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	16	0	17					
48	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	32	64	60	64					
49	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	12	12	12	12					
	* Malancha, Ctg.EPZ (United)	Gas	5x8.73+3x9.34			2	28	5	30					
50	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	0	0					
51	Sikalbaha 54 MW PP (Jodiad Power)	HFO (IPP)	3x18.55+1x3.6	54	54	17	17	17	17					
52	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	55	55	17	17					
53	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	25	25	25	25					
54	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	25	25	25	25					
55	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	17	51	17	51					
56	Mirsharai 150 MW	HFO (BRPgen)	9x18.5	163	163	35	160	54	160					
	SS Power Unit-1	Coal (IPP)				292	565	310	550					
	Matarbari 2*600 MW (CPGCL)	Coal				559	448	240	240				Test run	
	Cox's Bazar Wind PP	(Wind) (IPP)				0	2	10	10				Test run	
Chattogram Zone Total				2605	2545	1645	2259	1368	2007	180	330			
57	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	49	51	50	50					
58	Ashuganj 225 MW CAPP	Gas (APSCCL)	1x142+1*75	221	221	180	163	200	200					
59	Ashuganj 450 MW CAPP(South)	Gas (APSCCL)	1x360	360	360	275	265	300	300					
60	Ashuganj 450 MW CAPP(North)	Gas (APSCCL)	1x361	360	360	280	270	300	320					
61	Ashuganj 420 MW CAPP(East)	Gas (APSCCL)	1x284+1x116	400	400	285	250	240	285					
62	Ashuganj 195MW PP (APSCCL-United)	Gas (IPP)	20*9.73+1*116	195	195	8	8	8	8	187			Gas Shortage	
63	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	51					
64	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	12	124	12	150					
65	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	38	0	38					
66	Chandpur 150 MW CAPP	Gas (PDB)	1x106+1x57	163	163	0	0	0	0		163		Under maint.	
67	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	17	17	17	17					
68	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	15	15	15	15					
69	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	5	10	11	11					
70	Jangalia 33 MW PP (Summit))	Gas (SIPP, PDB)	4x8.73	33	33	33	33	33	33					
71	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	43	8	43					
72	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	12	12	12	12					
73	Feni 114 MW (Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	34	114	34	114					
74	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	28	77	27	77					
75	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	35	21	35					
76	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	25	84	36	94					
**	Import (Tirupura)	India		160	160	146	142	149	165					
Cumilla Zone Total				2904	2896	1480	1802	1524	2018	187	163			
77	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	19	22	40	50	180			Gas Shortage	
78	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	14	18	15	18					
79	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	80	98	70	99					
80	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	75	149	65	140					
81	Sarishabani 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0					
82	Sutiakahi 50 MW Solar PP	Solar (IPP)	1x50	50	50	28	0	50	0					
83	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	18	18	18	18					
Mymensingh Zone Total				622	614	236	305	260	325	110	0			

(Md. Helalur Rahman)
Deputy Secretary, Generation