

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 3564667, 9551095

Month October, 2023					Day : Monday				Date : 02.10.23				
Probable Maximum Demand : 14000 MW					Probable Maximum Generation : 17101 MW								
Water Level of Kapitai Lake at 06:00 AM					Yesterday = 108.07 ft		Today = 108.05 ft		Rule Curve = 106.09 ft				
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	01.10.23 (Yesterday)		02.10.23 (Today)		01.10.23 (Yesterday)		02.10.23 (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)		
					Day	Evening	Day	Evening			Description/ Remarks	Probable start-up date	
(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	130	150	150				
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	0	0	190		Gas Shortage	
3	Ghorasal 365 MW CAPP 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	52	52	52	52				
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 CAPP(HPL)	Gas (IPP)	1x235+1x125	360	360	302	281	330	330				
8	Meghnaghat 450 MW CAPP(MPL)	Gas (IPP)	2x140+1x170	450	450	420	450	450	450				
9	210 MW Siddhirganj 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	400	393	412	412				
11	Siddhirganj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	77	100	160	160		110	Gas Shortage	
12	Siddhirganj 335 MW CAPP	Gas (EGCB)	1 x 217+1x118	335	335	0	0	0	0		335	Under maint.	
13	Meghnaghat 335MW CAPP(Summit)	Gas (IPP)	2x110+1x110	335	335	255	272	310	310				
14	Madangan-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	2	15	15	55				
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	50	92	50	102				
16	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	15	20	20	20				
17	Summit Power(Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	33	38	39	39				
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	25	25	25				
19	Rugganji 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	23	24	30	30				
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	34	105				
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	64	133	48	149				
23	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	17	17	17	35				
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	32	45	300	300				
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	17	130	17	135				
26	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	8	55	55	55				
27	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	35	35	35	35				
28	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	18	35	70	72				
29	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	54	54	54	108				
30	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	34	0	35	0				
31	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	19	54	17	54				
32	Siddhirganj 100 MW PP(Dutch Bangla)	HFO (NENP)	12x8.9	100	100	13	30	92	92				
33	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	2	0	80	80				
34	Madangan 102 PP(Summit)	HFO (NENP)	6x17	102	102	9	17	85	85				
35	Keraniganj 100 MW PP (Powerpac)	HFO (NENP)	8x13.45	100	75	0	0	55	55				
	Meghnaghat Unique Power	Gas				0	0	0	0				
	Meghnaghat 589 MW CAPP(Summit)	Gas				0	0	0	0				
Dhaka Zone Total				5604	5422	2169	2627	3045	3520	295	820		
36	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	162	161	201	201				
37	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	75	77	105	105				
	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	2	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	20	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	51	51	51				
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	218	226	225	225				
45	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	70	271	70	300				
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	16	30	17	30				
48	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	41	71	40	70				
49	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	9	10	11	11				
	* Malancha, Ctg.EPZ (United)	Gas	5x8.73+3x9.34			6	21	7	25				
50	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	0	0				
51	Sikalbaha 54 MW PP (Jodiach Power)	HFO (IPP)	3x18.55+1x3.6	54	54	17	38	17	54				
52	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	55	55	55	55				
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	35	25	25				
55	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	34	51	34	51				
56	Mirsharai 150 MW	HFO (BRPgen)	9x18.5	163	163	35	3	54	150				
	SS Power Unit-1	Coal (IPP)				305	294	612	612			Test run	
	Matarbari 2*600 MW (CPGCL)	Coal				600	545	600	600			Test run	
	Cox's Bazar Wind PP	(Wind) (IPP)				7	5	10	20				
Chattogram Zone Total				2605	2545	1795	2051	2223	2692	0	330		
57	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	5	5	5	5				
58	Ashuganj 225 MW CAPP	Gas (APSCCL)	1x142+1*75	221	221	185	206	200	200				
59	Ashuganj 450 MW CAPP(South)	Gas (APSCCL)	1x360	360	360	260	250	300	300				
60	Ashuganj 450 MW CAPP(North)	Gas (APSCCL)	1x361	360	360	280	280	300	300				
61	Ashuganj 420 MW CAPP(East)	Gas (APSCCL)	1x284+1x116	400	400	250	240	250	300				
62	Ashuganj 195MW PP (APSCCL-United)	Gas (IPP)	20*9.73+1*116	195	195	0	0	0	0				
63	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	50				
64	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	6	23	150	150				
65	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	0	31				
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	18	18	18	18				
69	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	11	10	10				
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	25	32	25	52				
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	105	105	17	105				
74	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	27	84	26	88				
75	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	35	17	34				
76	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	0	94	17	17				
**	Import (Tirupura)	India		160	160	148	132	149	165				
Cumilla Zone Total				2904	2896	1447	1628	1597	1887	0	163		
77	RPCL 210MW CAPP	Gas (IPP)	4x35+1x70	210	202	18	23	35	65	179		Gas Shortage	
78	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	18	17	18	18				
79	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	57	103	37	104				
80	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	97	143	115	160				
81	Sarishabani 3 MW Solar Plant	Solar (IPP)	1x3	3	3	1	0	1.6	0				
82	Sutiakhal 50 MW Solar PP	Solar (IPP)	1x50	50	41	0	50	0	0				
83	Tangail 22 MW PP(PPL)	HFO (IPP)	4x6.7	22	22	18	18	18	18				
Mymensingh Zone Total				622	614	250	304	275	365	179	0		

(Md. Helalur Rahman)
Deputy Secretary, Generation