

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month July, 2022				Day : Sunday				Date : 10.07.22				
Probable Maximum Demand : 11500 MW				Probable Maximum Generation : 14873 MW								
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 90.15 ft				Today = 90.36 ft				
				Rule Curve = 85.44 ft								
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	09.07.22 (Yesterday)		10.07.22 (Today)		09.07.22 (Yesterday)		Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)	Probable Peak Generation (MW)	Actual Peak Generation (MW)	Probable Peak Generation (MW)	Gas/water/Coal limitation MW	Machines shut down (MW)		
												Day
(A) Plants in operation:												
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	0	0	0	0	180	Under maint.	
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	180	180	180	180			
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	310	310	300	310			
4	Ghorashal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	86	92	90	92			
5	Tongi 80 MW GTTP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105	Under maint.	
6	Haripur GTTP	Gas (PDB)	1 x 32	32	20	0	0	0	0		Contract Expired	
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	327	323	300	320			
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	225	225	225	225	225	Gas Shortage	
9	210 MW Siddhirganj 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	0	347	412	412	65	Gas Shortage	
11	Siddhirganj 2120 MW GTTP	Gas (EGCB)	2 x 105	210	210	37	96	100	100	105		
12	Siddhirganj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	330	332	330	335			
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	0	0	0	0	335	Gas Shortage	
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	15	0	55	55			
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	7	48	94	94			
16	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	10	22	22	22			
17	Summit Power,(Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+1x4.73	80	80	33	37	51	53			
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	33	33	33			
19	Rugganji 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	24	24	25	30			
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	0	24	40	50			
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	50	105	105	105			
22	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	0	0	130	132			
23	Kamaaghat 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)	16x17.076	300	300	30	225	285	285			
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	17	56	130	133			
26	Keranganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	0	200	300			
27	Bramangan 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	50			
28	Aurahi 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	100			
29	Nabaganj 55 MW PP (Southern power	HFO (IPP)	3x19.3	55	55	0	35	35	35			
30	Manikganj 55 MW PP (Northern	HFO (IPP)	3x19.3	55	55	17	35	17	35			
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	17	61	104	104			
32	Meghnaghat 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	17	72	17	72			
33	Manikganj 35MW Solar PP (Inspectra	Solar (IPP)	1x35	35	35	36	0	30	0			
34	Kanchan Purbachal Power Generation	HFO (IPP)	3x19.404	55	55	17	55	55	55			
35	Siddhirganj 100 MW PP(Dutch Bangla	HFO (NENP)	12x8.9	100	100	8	96	100	100			
36	Meghnaghat 100 MW(IEL)	HFO (NENP)	12x8.9	100	100	80	82	85	87			
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	0	0	0	0			
Dhaka Zone Total				6004	5847	1898	2932	3567	3921	625	765	
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	123	125	125	125		Unit 1 under rehabilitation	
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	100	100	100	100	80	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	5	0	5	0	0			
41	Razcan 25 MW PP	HFO (RPCL)	3x8.9	25	25	11	16	25	25			
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	12	0	20	0			
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	39	44	44	44			
44	Sikalbaha 105 MW PP (Baraka Sikabha	HFO (IPP)	6x18.415	105	105	0	0	105	105			
45	Shikalbaha 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	0	0	0	0	225	Awaiting for HGPI	
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	0	0	200	265			
48	Juldah 100 MW PP Unit-3 (Accom)	HFO (IPP)	8x13.45	100	100	10	50	90	90			
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	51	51			
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	50	51			
51	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	21	21	21	21			
*	Malancha, Ctg.EPZ (United)	Gas	5x8.73+3x9.34			42	42	30	40			
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	80	80			
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	36	54	36	54			
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	50	110	110	110			
55	Juldah unit-2 (Accom)	HFO (QRPP)	8x13.6	100	100	70	90	75	90			
56	Juldah 100 MW Unit-1 (Accom)	HFO (QRPP)	8x13.45	100	100	0	10	55	55			
57	Chattogram 116 MW PP (Anilma Enes	HFO (IPP)	6x21.06	116	116	82	108	108	108			
Chattogram Zone Total				2442	2382	601	821	1330	1414	80	555	
58	a) Ashuganj TPP Unit- 4	Gas (APSCL)	1 x 150	150	0	0	0	0	0		Contract Expired	
	b) 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	53	45	33	31	35	35			
60	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1175	221	221	204	203	210	210			
61	Ashuganj 450 MW CAPP(South)	Gas (APSCL)	1x360	360	360	315	270	320	330			
62	Ashuganj 450 MW CAPP(North)	Gas (APSCL)	1x361	360	360	275	280	320	320			
	Ashuganj 420 MW CAPP(East)	Gas (APSCL)				217	0	0	0	300	Gas Shortage	
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	47	48	50	52			
64	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20'9.73+11'16	195	195	8	55	55	55	140	Gas Shortage	
65	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	51			
66	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	25	123	135	135			
67	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	40	50			
68	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	84	136	136	136			
69	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	75	200	200	200			
70	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	21	22	22			
71	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	10	11	11			
72	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	31	33	33	33			
73	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	34	8	40			
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	18	20	20	20			
75	Daukandi 200 MW PP (B.Trac)	HSD (IPP)	39x1.4+40x1.015+15x1.036	200	200	0	0	100	200			
76	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	17	114	17	114			
77	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	58	75	40	113			
78	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	35	35			
79	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	35	72	36	72			
**	Import (Tripura)	India		160	160	118	144	143	165			
Cumilla Zone Total				3059	2885	1666	1937	2017	2399	574	0	
80	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	200	201	170	190			
81	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	22	20	22			
82	Jamulpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	59	115	60	115			
83	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	60	169	115	200			
84	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0			
85	Sutikdahi 50 MW Solar PP	Solar (IPP)	1x50	50	50	56	0	50	0			
86	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	0	24	22	22			
Mymensing Zone Total				622	614	399	531	439	549	0	0	

(Md. Helalur Rahman)
Deputy Secretary, Generation