

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel: 9564667, 9551095

Month July, 2021				Day : Saturday				Date : 24.07.21					
Probable Maximum Demand : 12800 MW				Probable Maximum Generation : 15185 MW									
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 84.39 ft		Today = 84.47 ft		Rule Curve = 87.68 ft					
Sl. No.	Name of Power Station		Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	23.07.21 (Yesterday)		24.07.21 (Today)		23.07.21 Gen. shortfall for :		Status of Machines under shut-down/ Maintenance	
						Actual Peak Generation (MW)	Probable Peak Generation (MW)	Gas/water/Coal limitation MW	Machines shut down (MW)				
										Day	Evening		Day
(A) Plants in operation:													
1	Ghorasal Repowered CCPP Unit-3 (GT)	Gas (PDB)	1 x 210	260	260	0	0	0	0		260	Under maint.	
2	a) Ghorasal Repowered CCPP Unit-4	Gas (PDB)	1 x 210	210	180	0	0	0	0		180	Under Repowering	
	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 125	365	365	300	300	300	300				
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	12	102	108	108				
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0		105	CB Problem	
6	Haripur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0		20	Under Maint.	
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	252	330	360	360	30		Gas Shortage	
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	240	240	240	240	210		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	322	378	330	350	34		Gas Shortage	
11	Siddhirganj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	0	0	0	0	210		Gas Shortage	
12	Siddhirganj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	250	300	335	335				
13	Siddhirganj 100 PP(Dutch Bangla)	HFO (QRPP)	12x8.9	100	100	0	0	0	0				
14	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	305	305	270	270	300	300				
15	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	0	0	55	55				
16	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	0	0	74	80				
17	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	0	0	100	102				
18	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	5	15	15	15				
19	Summit Power, (Madhabadi+Ashulia)	Gas (SIPP, REB)	6x3.87+1x8.73	80	80	31	35	55	55				
20	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	28	28	33	33				
21	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	8	12	33	33				
22	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	0	8	52	52				
23	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	17	17	100	100				
24	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	0	16	150	150				
25	Katpott 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	0	0	0				
26	Kamalghat 54 MW PP (Barco Energy)	HFO (IPP)	3x18.69	54	54	17	17	54	54				
27	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	0	0	270	270				
28	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	0	0	149	149				
29	Keraniganj 300 MW PP (APR)	HSD (IPP)	25x1.4	300	300	0	0	100	300				
30	Bramhanganj 100 MW PP (Aggrico)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	100	100				
31	Aushali 100MW PP (Aggrico)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	50	100				
32	Nababganj 55 MW PP (Southern powe)	HFO (IPP)	3x19.3	55	55	0	0	55	55				
33	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	0	0	55	55				
34	Bosila 108MW PP(CLC)	HFO (IPP)	12x8.775+1x3.5	108	108	0	0	0	0				
35	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	0	0	90	104				
36	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	0	0	162	162				
37	Manikganj 35MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	15	0	30	0				
Dhaka Zone Total				5976	5819	1767	2068	3755	4017	484	870		
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	122	123	123	123	107		Low Water Level	
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	100	100	100	100				
	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	1	0	5	0				
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	8	25	25				
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	9	0	20	0				
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	0	50	50				
44	Sikalbaha 105 MW PP (Baraka Sikalab)	HFO (IPP)	6x18.415	105	105	0	105	105	105				
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	70	120	120	120				
46	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	0	0	0	0		225	Under maint.	
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	0	0	200	300				
48	Juldah 100 MW Unit-1 (Accorn)	HFO (QRPP)	8x13.45	100	100	10	100	100	100				
49	Juldah 100 MW PP Unit-3 (Accorn)	HFO (IPP)	8x13.45	100	100	0	0	100	100				
50	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	0	51	51				
51	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0				
52	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	21	21	22	22				
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			10	31	30	30				
53	Chattogram 108 MW PP (ECPU)	HFO (IPP)	16x7.00	108	108	52	97	97	97				
54	Sikalbaha 54 MW Power Plant(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	0	17	54	54				
55	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	0	51	110	110				
56	Juldah unit-2 (Accorn)	HFO (IPP)	8x13.6	100	100	0	0	100	100				
57	Chattogram 116 MW PP (Anima Ener)	HFO (IPP)	6x21.06	116	116	17	114	112	114				
Chattogram Zone Total				2442	2382	412	887	1524	1601	107	405		
58	a) Ashuganj TPP Unit- 3	Gas (APSCL)	1 x 150	150	135	80	80	80	80	55		Gas Shortage	
	b) Ashuganj TPP Unit- 4	Gas (APSCL)	1 x 150	150	129	0	0	0	0	129		Gas Shortage	
	c) 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	10	23	26	26				
60	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	182	213	210	210				
61	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	285	270	360	360				
62	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	200	105	270	270		255	Under maint.	
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	5	55	55	55				
64	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*16	195	195	8	8	8	8	187		Gas shortage	
65	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	10	43	42	43				
66	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	0	20	150	150				
67	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	50	50				
68	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	31	87	90	90				
69	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	0	17	170	200				
70	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	22	22	22				
71	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11				
72	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	21	33	33	33				
73	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	25	40	40				
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	12	21	21	21				
75	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	98x1.4+8x1.315+13x1.08	200	200	0	0	100	200				
76	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	70	114	113	113				
77	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	49	105	113	113				
78	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17				
**	Impoport (Tripura)	India		160	160	90	114	138	162				
Cumilla Zone Total				3094	3034	1108	1383	2119	2274	505	255		
79	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	199	201	202	202				
80	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	6	21	21	21				
81	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	95	0	8	8	8				
82	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	65	115	115	115				
83	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	0	120	175	200				
84	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	0	0	1.6	0				
85	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	49	0	50	0				
86	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	0	0	22	22				
Mymensing Zone Total				717	709	319	465	595	568	0	0		

(Faozul Islam Shaker)
Deputy Secretary, Generation