

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel: 9564667, 9551095

Month July, 2021				Day : Saturday				Date : 17.07.21				
Probable Maximum Demand : 13300 MW				Probable Maximum Generation : 15427 MW				MW				
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 82.34 ft				Today = 82.58 ft				
Sl. No.	Name of Power Station		Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	16.07.21 (Yesterday)		17.07.21 (Today)		Rule Curve = 86.56 ft		Status of Machines under shut-down/ Maintenance
						Actual Peak Generation (MW)		Probable Peak Generation (MW)		16.07.21 (Yesterday)		
						Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)	
(A) Plants in operation:												
1	Ghorasal Repowered CCPP Unit-3 (GT)	Gas (PDB)	1 x 210	260	260	0	103	110	110		157	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	110	110	110	110			
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	300	300	300	300			
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	102	98	30	30			
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	208	260	260	270	100		Gas Shortage
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	220	220	220	220	230		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	277	276	325	325	136		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	320	334	335	335			
13	Siddhirganj 100 PP(Dutch Bangla)	HFO (QRPP)	12x8.9	100	100	95	96	100	100			
14	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	305	305	290	270	300	305			
15	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	15	45	55	55			
16	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	1	75	85	100			
17	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	16	93	100	102			
18	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	15	17	20	20			
19	Summit Power, (Madhabadi+Ashulia)	Gas (SIPP, REB)	6x3.87+1x8.73	80	80	42	47	55	55			
20	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33			
21	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	17	33	33			
22	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	42	51	52	52			
23	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	105	105	100	100			
24	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	110	150	150	150			
25	Katpott 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	0	0	0			
26	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	35	54	54	54			
27	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	45	277	250	300			
28	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	35	149	149	149			
29	Keraniganj 300 MW PP (APR)	HSD (IPP)	25x1.4	300	300	0	0	100	300			
30	Bramhangonj 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	100	100			
32	Nababganj 55 MW PP (Southern powe	HFO (IPP)	3x19.3	55	55	55	55	55	55			
33	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	0	55	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	17	104	104	104			
36	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	157	162	162	162			
37	Manikganj 35MW Solar PP (Inspectra	Solar (IPP)	1x35	35	35	11	0	30	0			
Dhaka Zone Total				5976	5819	2689	3556	3932	4184	676	577	
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	91	87	58	58	143		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	5	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	6	0	20	0			
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	50	50	50	50			
44	Sikalbaha 105 MW PP (Baraka Sikabha	HFO (IPP)	6x18.415	105	105	105	105	105	105			
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	110	110	110	110			
46	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	221	204	225	225			
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	94	88	100	100			
49	Juldah 100 MW PP Unit-3 (Accorn)	HFO (IPP)	8x13.45	100	100	10	100	100	100			
50	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	51	51			
51	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0			
52	Barakunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	22	22	22	22			
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			3	34	10	25			
53	Chattogram 108 MW PP (ECPU)	HFO (IPP)	16x7.00	108	108	0	0	0	0			
54	Sikalbaha 54 MW Power Plant(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	0	0	54	54			
55	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	98	96	110	110			
56	Juldah unit-2 (Accorn)	HFO (IPP)	8x13.6	100	100	30	100	100	100			
57	Chattogram 116 MW PP (Anlima Ener	HFO (IPP)	6x21.06	116	116	111	111	116	116			
Chattogram Zone Total				2442	2382	1081	1283	1561	1651	143	180	
58	a) Ashuganj TPP Unit- 3	Gas (APSCL)	1 x 150	150	135	110	135	100	135	0		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	26	26	26	26			
60	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	211	216	210	210			
61	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	325	295	300	320			
62	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	285	0	360	360			
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	20	52	55	55			
64	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*16	195	195	8	73	8	8	122		Gas shortage
65	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	34	34	34	34			
66	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	127	150	150	150			
67	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	49	50	50			
68	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	137	130	135	135			
69	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	115	184	170	200			
70	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	22	22	22			
71	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	5	8	11	11			
72	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	25	33	33	33			
73	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	43	43	43	43			
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	15	20	21	21			
75	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	98x1.4+8x1.315+1x1.108	200	200	0	0	100	200			
76	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	34	114	34	114			
77	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	105	118	113	113			
78	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	36	36	36	36			
**	Impoirt (Tripura)	India		160	160	134	134	148	172			
Cumilla Zone Total				3094	3034	1814	1872	2159	2448	385	0	
79	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	144	151	155	140	51		Gas Shortage
80	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	21	21	21	21			
81	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	95	8	8	8	8			
82	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	106	101	115	115			
83	Myensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	50	191	175	200			
84	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0			
85	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	43	0	50	0			
86	Tangail 22 MW PP(PGL)	HFO (IPP)	4x6.7	22	22	24	24	22	22			
Myensingh Zone Total				717	709	398	496	548	506	51	0	

(Faozul Islam Shaker)
Deputy Secretary, Generation