

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month July, 2022						Day : Wednesday				Date : 13.07.22					
Probable Maximum Demand :						13000 MW		Probable Maximum Generation :						15107 MW	
Water Level of Kaptai Lake at 06:00 AM						Yesterday = 90.68 ft		Today = 90.86 ft		Rule Curve = 85.92 ft					
Sl. No.	Name of Power Station		Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	12.07.22 (Yesterday)		13.07.22 (Today)		12.07.22 (Yesterday)		13.07.22 (Today)		Status of Machines under shut-down/ Maintenance	
						Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		Machines shut down (MW)		Description/ Remarks	Probable start-up date
						Day	Evening	Day	Evening	Gas/water/Coal limitation MW					
(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	300	310	300	300						
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	89	90	92	93						
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0		105			Under maint.	
6	Hanipur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0					Contract Expired	
7	Hanipur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	338	333	340	330						
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	360	450	450	450						
9	210 MW Siddhirgonj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0		115			Under Overhauling	
10	Hanipur 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	412	405	398	412	412						
11	Siddhirgonj 2120 MW GTTP	Gas (EGCB)	2 x 105	210	210	196	190	190	190						
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	330	335	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	55	55	55						
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	7	40	94	94						
16	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	15	15	22	22						
17	Summit Power,(Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.87+7x8.73	80	80	35	35	35	40						
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	33	33	33						
19	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	24	26	25	30						
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	8	50	40	50						
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	70	105	105	105						
22	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	0	64	130	132						
23	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	0	0	54	54						
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	145	195	280	280						
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	16	149	130	149						
26	Keraniganj 300 MW PP (APR)	HSD (IPP)	25x6.14	300	300	0	0	200	300						
27	Bramhangon 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	100						
28	Aurahat 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	100						
29	Nababganj 55 MW PP (Southern pow)	HFO (IPP)	3x19.3	55	55	0	35	55	55						
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	68	104	104						
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	0	0	162	162						
33	Manikganj 35MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	24	0	30	0						
34	Kanchan Purbachal Power Generator	HFO (IPP)	3x19.404	55	55	42	55	55	55						
35	Siddhirganj 100 MW PP/Dutch Bangle	HFO (NENP)	12x8.9	100	100	8	26	90	95						
36	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	66	76	80	80						
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	0	0	0	0						
Dhaka Zone Total				6004	5847	2732	3348	4090	4420	335	660				
38	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	124	119	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						
41	Razzan 25 MW PP	HFO (RPCL)	3x8.9	25	25	8	25	25	25						
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	0	0	20	0						
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	41	45	45	45						
44	Sikalbaha 105 MW PP (Baraka Sikab)	HFO (IPP)	6x18.415	105	105	17	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 (Acom)	HFO (IPP)	8x13.45	100	100	75	80	90	90						
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	0	51						
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	60						
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			27	42	40	40						
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	12	0	70	92						
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	54	48	54	54						
54	Kamaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	106	110	110	110						
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	100	100	100	100						
56	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	55	55	65	65						
57	Chattogram 116 MW PP (Anilma Ener)	HFO (IPP)	6x21.06	116	116	105	108	108	108						
Chattogram Zone Total				2442	2382	850	904	1283	1456	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	21	29	33	33						
60	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+175	221	221	205	205	0	0						
61	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	305	305	340	320	55				Gas Shortage	
62	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	345	280	50	350	80				Gas Shortage	
	Ashuganj 420 MW CCPP(East)	Gas (APSCL)				9	0	0	0	300				Gas Shortage	
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	48	47	51	51						
64	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20'9.73+11'6	195	195	8	16	100	45	179				Gas Shortage	
65	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	43	51	51	51						
66	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	112	128	130	130						
67	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	22	0	40	50						
68	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	136	136	136	136						
69	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	51	200	200	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	10	9	11	11						
72	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	33	33	33	33						
73	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	25	8	43						
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	20	20	20	20						
75	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	99x1.4+40x1.51x+15x1.088	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	9	113	9	113						
78	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	35	35	35						
79	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	36	72	36	72						
**	Impoport (Tripura)	India		160	160	68	80	60	78						
Cumilla Zone Total				3059	2885	1545	1920	1482	2107	748	0				
80	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	145	200	200	200						
81	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	22	22	22						
82	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	59	106	60	115						
83	Myensingh 200														

(Md. Helalur Rahman)
Deputy Secretary, Generation