

**Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT**

Office of the Member, Generation
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Month July, 2021		Day : Wednesday			Date : 28.07.21							
Probable Maximum Demand :		11000 MW			Probable Maximum Generation : 14994 MW							
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 84.60 ft			Today = 84.58 ft				Rule Curve = 88.32 ft			
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Dered/ Present Capacity (MW)	27.07.21 (Yesterday)		28.07.21 (Today)		27.07.21 (Yesterday)		Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :			
					Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)		Description/ Remarks
(A) Plants in operation:												
1	Ghorasal Repowered CCGP Unit-3 (GT)	Gas (PDB)	1 x 210	260	260	0	0	0	0	260	Under maint.	
2	a) Ghorasal Repowered CCGP 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	170	170	170	170			
3	Ghorasal 365 MW CCGP Unit-7	Gas (PDB)	1x 254-1x 126	365	365	0	0	0	0	365	Under maint.	
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	3x43.35	108	108	13	93	90	95			
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105	CB Problem	
6	Hanpur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0	20	Under Maint.	
7	Hanpur 360MW CCGP(HPL)	Gas (IPP)	1x235+1x125	360	360	302	345	360	360			
8	Meghnaghat 450 MW CCGP(MPL)	Gas (IPP)	2x140+1x170	450	450	240	240	240	240	210	Gas Shortage	
9	210 MW Siddhirgonj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0	115	Under Overhauling	
10	Hanpur 412 MW CCGP	Gas (EGCB)	1x273+1x139	412	412	333	395	360	412			
11	Siddhirgonj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	35	90	60	90	120	Gas Shortage	
12	Siddhirgonj 335 MW CCGP	Gas (EGCB)	1 x 217+1x118	335	335	280	330	335	335			
13	Siddhirgonj 100 PP(Dutch Bangla)	HFO (QRPP)	12x8.9	100	100	0	0	0	0			
14	Meghnaghat CCGP(Summit)	GAS (IPP)	2x110+1x110	305	305	285	272	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	80	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, PDB)	8x2.90	22	22	17	13	18	20			
19	Summit Power, (Madhabpur Ashulia)	Gas (SIPP, PDB)	6x3.67+4x3.73	80	80	33	33	35	35			
20	Maona 33 MW PP(Summit)	Gas (SIPP, PDB)	4x8.73	33	33	25	25	25	25			
21	Ruganjan 33 MW PP(Summit)	Gas (SIPP, PDB)	4x8.73	33	33	24	24	20	24			
22	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	0	51	52	52			
23	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	0	52	100	100			
24	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	0	32	150	150			
25	Katpoti 52 MW PP (Sirha)	HFO (IPP)	7x7.90	51	51	0	0	0	0			
26	Kamalghat 54 MW PP (Barco Energy)	HFO (IPP)	3x18.69	54	54	0	35	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	1	0	149	149			
29	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	0	100	300			
30	Bramanganon 100 MW PP (Aggregco)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	100	100			
31	Aushahi 100MW PP (Aggregco)	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 33MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	33	0	30	0			
Dhaka Zone Total				5976	5819	1791	2200	3665	3994	330	1045	
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	122	94	60	60	136	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	120	120	120	120			
40	Kaptai 7 MW Solar PP	Solar (PDB)	7	7	7	4	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	1	0	20	0			
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	0	50	50			
44	Sikalbaha 105 MW PP (Baraka Sikalbah)	HFO (IPP)	6x18.415	105	105	17	54	105	105			
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	120	120	120	120			
46	Sikalbaha 225 MW CCGP	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	Julidah 100 MW Unit-1 (Accorn)	HFO (QRPP)	8x13.45	100	100	0	0	100	100			
49	Julidah 100 MW PP Unit-3 (Accorn)	HFO (IPP)	8x13.45	100	100	10	80	100	100			
50	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	17	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			42	25	30	42			
53	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	0	97	97			
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	17	108	110	110			
56	Julidah unit-2 (Accorn)	HFO (IPP)	8x13.5	100	100	0	70	100	100			
57	Chattogram 116 MW PP (Anima Ener)	HFO (IPP)	6x21.06	116	116	17	116	112	116			
Chattogram Zone Total				2442	2382	591	933	1581	1672	136	225	
58	a) Ashuganj TPP Unit 3	Gas (APISCL)	1 x 150	150	135	80	70	80	80	65	Gas Shortage	
	b) Ashuganj TPP Unit 4	Gas (APISCL)	1 x 150	150	129	0	0	0	129		Gas Shortage	
	c) Ashuganj TPP Unit 5	Gas (APISCL)	1 x 150	150	134	0	60	60	60	74	Gas Shortage	
59	Ashuganj 50 MW PP	Gas (APISCL)	14x3.968	53	45	13	23	20	23			
60	Ashuganj 225 MW CCGP	Gas (APISCL)	1x142+175	221	221	199	193	210	210			
61	Ashuganj 450 MW CCGP(South)	Gas (APISCL)	1x360	360	360	295	295	360	360			
62	Ashuganj 450 MW CCGP(North)	Gas (APISCL)	1x361	360	360	335	295	330	330			
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	10	10	55	55			
64	Ashuganj 195MW PP (APISCL-United)	Gas (IPP)	20*9.73+1*16	195	195	26	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	30	150	150			
67	Titao 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	50	50			
68	Chandpur 150 MW CCGP	Gas (PDB)	1X106+1x57	163	163	136	85	130	136			
69	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	17	81	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, PDB)	4x2.90	11	11	11	11	11	11			
72	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	33	33	33	33			
73	Jangalia 52 MW PP (Lakshanavi)	HFO (IPP)	6x8.92	52	52	0	0	40	43			
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, PDB)	3x3.67+2x6.97	25	25	16	20	21	22			
75	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	8x14.4+8x13.5+1x11.06	200	200	0	0	100	200			
76	Feni 114 MW Power Plant(Lakshanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	0	0	113	113			
77	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	8	115	113	113			
78	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17			
**	Impoirt (Tripura)	India		160	160	110	126	121	149			
Cumilla Zone Total				3094	3034	1338	1537	2256	2428	455	0	
79	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	194	199	202	202			
80	Tangai 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	0	8	8	8			
82	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	105	105	115	115			
83	Myensingah 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	32	200	175	200			
84	Sarisshabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	1	0	1.6	0			
85	Sutikahali 50 MW Solar PP	Solar (IPP)	1x50	50	50	0	0	50	0			
86	Tangai 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	0	24	22	22			
Myensing Zone Total				717	709	410	557	595	568	0	0	

