

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
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Month July 2022				Day : Saturday				Date : 02.07.22			
Probable Maximum Demand : 13800 MW				Probable Maximum Generation : 13792 MW				Rule Curve = 84.16 ft.			
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 89.05 ft.				Today = 89.05 ft.			
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	01.07.22 (Yesterday)		02.07.22 (Today)		01.07.22 (Yesterday)		Status of Machines under shut-down/ Maintenance
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for : Gas/water/Coal limitation		
					Day	Evening	Day	Evening	MW	Machines shut down (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	0	0	0	0		
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	68	65	68	68	43	
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	323	221	250	250		
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	225	225	225	225		
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	403	343	270	300		
11	Siddhirganj 2*120 MW GTTP	Gas (EGCB)	2 x 105	210	210	0	0	0	0	105	105
12	Siddhirganj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	0	0	0	0	335	
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	145	120	120	120	215	
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	40	55	55	55		
15	Gagragar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	85	94	90	94		
16	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	22	22	22	22		
17	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+3x4.73	80	80	45	47	51	51		
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33		
19	Rugganji 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	25	25	25		
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	49	49	49	50		
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	105	105	105	105		
22	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	100	115	115	115		
23	Kamalghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	17	54	35	54		
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	233	258	260	260		
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	79	132	130	133		
26	Karaganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	108	302	200	300		
27	Bramhanganj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	60	25	85	85		
28	Aurahat 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	40	82	25	81		
29	Nabaganj 55 MW PP (Southern powe	HFO (IPP)	3x19.3	55	55	35	35	35	55		
30	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	35	55	55	55		
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	104	104	90	104		
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	54	162	162	162		
33	Manikganj 35MW Solar PP (Inspectra	Solar (IPP)	1x35	35	35	17	0	30	0		
34	Kanchan Purbachal Power Generation	HFO (IPP)	3x19.404	55	55	55	55	55	55		
35	Siddhirganj 100 MW PP(Dutch Bangla	HFO (NENP)	12x8.9	100	100	99	100	100	100		
36	Meghnaghat 100 MW(IEL)	HFO (NENP)	12x8.9	100	100	81	87	80	87		
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	0	0	0	0		
Dhaka Zone Total			6004	5847	2865	3150	3000	3224	698	765	
38	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	125	122	122	122		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	Kapta 7 MW Solar PP	Solar (PDB)	7	7	0	0	5	0			
41	Raccan 25 MW PP	HFO (RPCL)	3x8.9	25	25	25	25	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	28	43	38	44		
44	Sikalbaha 105 MW PP (Baraka Sikalb	HFO (IPP)	6x18.415	105	105	105	105	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	195	300	265	300		
48	Julda 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	76	76	76	76		
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	40	0	51		
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	43	0	60		
51	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	21	22	22	22		
*	Malancha, Ctg.EPZ (United)	Gas	5x8.73+3x9.34			7	38	10	25		
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	72	91	80	92		
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	37	54	54	54		
54	Kamaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	107	110	110	110		
55	Julda unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	50	77	50	80		
56	Julda 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	20	20	20	20		
57	Chattogram 116 MW PP (Anima Ener	HFO (IPP)	6x21.06	116	116	90	90	90	90		
Chattogram Zone Total			2442	2382	1059	1356	1192	1376	80	555	
58	a) Ashuganj TPP Unit-4	Gas (APSCCL)	1 x 150	150	0	0	0	0	0		Contract Expired
	b) Ashuganj TPP Unit-5	Gas (APSCCL)	1 x 150	150	134	0	0	0	0	134	Gas Shortage
59	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	32	35	33	35	10	Gas Shortage
60	Ashuganj 225 MW CCPP	Gas (APSCCL)	1x142+1*75	221	221	174	207	215	215		
61	Ashuganj 450 MW CCPP(South)	Gas (APSCCL)	1x360	360	360	305	305	330	330		
62	Ashuganj 450 MW CCPP(North)	Gas (APSCCL)	1x361	360	360	285	310	310	310		
	Ashuganj 420 MW CCPP(East)	Gas (APSCCL)				0	0	0	0		On Test
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	30	30	20	20	25	Gas Shortage
64	Ashuganj 195MW PP (APSCCL-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	35	43	51	51		
66	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	122	145	140	150		
67	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	43	0	50		
68	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	130	121	115	121		
69	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	34	200	200	200		
70	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	0	21	21	22		
71	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	11	11	11	11		
72	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	14	33	33	33		
73	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	0	0	0	0		
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	18	20	20	20		
75	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	89x1.4+40x1.315+15x1.058	200	200	30	200	100	200		
	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+19*7.8	114	114	0	0	0	0		
77	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	48	95	94	96		
78	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	0	35	35	35		
79	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	116	116	115	115		
**	Import (Tripura)	India		160	160	92	100	143	165		
Cumilla Zone Total			3059	2885	1484	2078	1994	2187	356	0	
80	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	80	153	120	140	49	Gas Shortage
81	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	20	20	20		
82	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	73	93	95	98		
83	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	112	178	175	177		
84	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0		
85	Sutahathi 50 MW Solar PP	Solar (IPP)	1x50	50	50	43	0	50	0		
86	Tangail 22 MW PP(PPLGL)	HFO (IPP)	4x6.7	22	22	22	22	22	22		
Mymensingh Zone Total			622	614	354	466	484	457	49	0	

