

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel.: 9564667, 9551095

Month May, 2022				Day : Tuesday				Date : 10.05.22			
Probable Maximum Demand : 12500 MW				Probable Maximum Generation : 15324 MW				Rule Curve = 80.29 ft.			
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 74.62 ft.				Today = 74.52 ft.			
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	09.05.22 (Yesterday)		10.05.22 (Today)		09.05.22 (Yesterday)		Status of Machines under shut-down/ Maintenance
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for : Gas/water/Coal limitation MW		
					Day	Evening	Day	Evening	Gen. shortfall for : Gas/water/Coal limitation 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	170	170	170	170		
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	275	0	0	0	365	Under maint.
4	Ghorashal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	102	101	102	102		
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		
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	334	302	330	340		
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	225	225	225	225	225	Gas Shortage
9	210 MW Siddhirgonj 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	384	362	400	400		
11	Siddhirgonj 2120 MW GTTP	Gas (EGCB)	2 x 105	210	210	0	0	0	0	110	Under maint.
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	300	300	335	335		
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	130	118	250	250	217	Gas Shortage
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	15	45	55	55		
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	64	93	93	93		
16	Narshingi 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+3x8.73	80	80	44	46	52	52		
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	25	25	25		
19	Rugganji 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33		
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	27	34	42	42		
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	70	105	100	100		
22	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	16	100	132	132		
23	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	54	54	54	54		
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	45	220	290	290		
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	56	140	149	149		
26	Karanganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	0	300	300		
27	Branganagan 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	100	100		
28	Aurahi 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	100	100		
29	Nababganj 55 MW PP (Southern powe	HFO (IPP)	3x19.3	55	55	17	35	55	55		
30	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	45	55	55	55		
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	104	104	104	104		
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	98	162	144	144		
33	Manikganj 35MW Solar PP (Inspectra	Solar (IPP)	1x35	35	35	0	0	30	0		
34	Kanchan Purbachal Power Generation	HFO (IPP)	3x19.404	55	55	43	55	55	55		
35	Kalpoti 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	0	0	0		
36	Siddhirgonj 100 MW PP/Dutch Bangla	HFO (NENP)	12x8.9	100	100	0	50	95	100		
37	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	77	96	90	96		
38	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	79	79	94	94		
Dhaka Zone Total				6055	5898	2854	3131	4081	4072	442	1135
39	Kamaphul Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	35	30	30	30	200	Low water level
40	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.
41	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	2	0	5	0		
42	Raccon 25 MW PP	HFO (RPCL)	3x8.9	25	25	3	25	25	25		
43	Teknaf 20MW PP (Solarsat)	Solar (IPP)	1x20	20	20	5	0	20	0		
44	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	30	37	37	37		
45	Sikalbaha 105 MW PP (Baraka Sikab)	HFO (IPP)	6x18.415	105	105	83	85	105	105		
46	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150	Under maint.
47	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	35	202	205	205		
48	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	283	247	300	300		
49	Julda 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	38	76	90	90		
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	51	51		
52	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	22	22	22	22		
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			2	28	10	25		
53	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	93	64	97	97		
54	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	37	54	54	54		
55	Kamaphul Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	107	106	106	106		
56	Julda unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	38	73	100	100		
57	Julda 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	0	10	0	0	0		
58	Chattogram 116 MW PP (Anima Ener	HFO (IPP)	6x21.06	116	116	99	99	100	100		
Chattogram Zone Total				2442	2282	1022	1299	1508	1498	280	330
59	a) Ashuganj TPP Unit- 4	Gas (APSCL)	1 x 150	150	129	0	0	0	0	129	Gas Shortage
	b) Ashuganj TPP Unit- 5	Gas (APSCL)	1 x 150	150	134	0	0	0	0	134	Gas Shortage
60	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	28	31	28	28		
61	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1x75	221	221	145	180	210	225		
62	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	0	0	0	0	360	Gas Shortage
63	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	100	35	330	330	325	Gas Shortage
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	10	30	55	55	25	Gas Shortage
65	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20'9.73+1'16	195	195	8	8	8	8	187	Gas Shortage
66	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	51		
67	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	10	142	150	150		
68	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	50	50		
69	Chandpur 150 MW CCPP	Gas (PDB)	1x106+1x57	163	163	135	135	135	135		
70	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	17	100	200	200		
71	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	19	22	22		
72	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	8	11	11		
73	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	24	24	33	33		
74	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	25	43	43	43		
75	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	16	20	20	21		
76	Daukandi 200 MW PP (B.Trac)	HSD (IPP)	95x1.4+61x.915+15x1.98	200	200	0	0	200	200		
77	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	51	99	80	80		
78	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	68	115	113	113		
79	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	35	35	35	35		
80	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+3x25.428	115	115	21	55	100	100		
**	Import (Tripura)	India		160	160	100	108	143	166		
Cumilla Zone Total				3059	3014	871	1238	2017	2056	1160	0
81	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	151	126	160	210	76	Gas Shortage
82	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	17	17	17	17		
83	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	8	0	0	0	0		
84	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	115	108	115	115		
85	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	95	200	200	200		
86	Sarisabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	0	0	1.6	0		
87	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	24	0	50	0		
88	Tangail 22 MW PP(PGL)	HFO (IPP)	4x6.7	22	22	19	24	22	22		
Mymensingh Zone Total				717	622	421	475	566	564	76	0

