

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
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Month May, 2022					Day : Monday				Date : 23.05.22				
Probable Maximum Demand : 14000 MW					Probable Maximum Generation : 14732 MW				Rule Curve = 77.80 ft.				
Water Level of Kaptai Lake at 06:00 AM					Yesterday = 74.07 ft.				Today = 74.58 ft.				
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	22.05.22 (Yesterday)		23.05.22 (Today)		22.05.22 (Yesterday)		23.05.22 (Today)		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)	Description/ Remarks	Probable start-up date	
(A) Plants in operation:													
1	Ghorasal Repowered CCPP Unit-3 (GT)	Gas (PDB)	1 x 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	180			Under maint.	
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	180	180	180					
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	270	270	270	270				
4	Ghorashal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	102	102	105	105				
5	Tongi 80 MW GTTP	Gas (PDB)	1 x 105	105	105	0	0	0	105			Under maint.	
6	Haripur GTTP	Gas (PDB)	1 x 32	32	20	0	0	0					
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	321	320	340	330	40		Gas Shortage	
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	115			Under Overhauling	
10	Haripur 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	412	0	0	25	350	412		Gas Shortage	
11	Siddhirgonj 2120 MW GTTP	Gas (EGCB)	2 x 105	210	210	0	0	0	110			Under maint.	
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	330	327	335	0				
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	120	138	150	150	197		Gas Shortage	
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	40	40	55	55				
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	75	93	93	93				
16	Narshingi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	19	22	22	22				
17	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+3x8.73	80	80	50	53	50	50				
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	17	33	33				
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	48	49	50	50				
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	105	105	105	105				
22	Kodda 150MW PP	HFO (BPD- RPCL)	9x17.06	149	149	90	132	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	228	242	270	280				
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	149	149	149	149				
26	Karanganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	235	300	300				
27	Bramhangsan 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	98	100	100				
28	Aurahi 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	98	100	100				
29	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	55	35	55	55				
30	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	55	55	55	55				
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	90	91	90	90				
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	144	144	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	55	55	55	55				
35	Katpott 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	64	90	90	90				
37	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	81	71	72	80				
38	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	80	96	96	96				
Dhaka Zone Total					6055	5898	3088	3611	3855	3823	874	770	
39	Kamaphul Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	30	35	0	0	195		Low water level	
40	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	0	0	0	180			Gas Shortage	
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	180			Under maint.	
41	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	6	0	5	0				
42	Raccon 25 MW PP	HFO (RPCL)	3x8.9	25	25	1	25	25	25				
43	Teknaf 20MW PP (Solarsat)	Solar (IPP)	1x20	20	20	13	0	20	0				
44	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	28	24	50	50				
45	Sikalbaha 105 MW PP (Baraka Sikalb)	HFO (IPP)	6x18.415	105	105	105	105	105	105				
46	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	150			Under maint.	
47	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	207	213	220	220				
48	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	235	283	280	280				
49	Julda 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	25	50	25	50				
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	8	43	43	43				
52	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	20	22	22	22				
*	Malancha, Ctg EPZ (United)	Gas	5x8.73+3x9.34			2	20	10	25				
53	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	65	85	86	86				
54	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	54	35	35	35				
55	Kamaphul Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	92	92	92	110				
56	Julda unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	25	50	25	50				
57	Julda 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	0	10	10	10	10				
58	Chattogram 116 MW PP (Anima Ener)	HFO (IPP)	6x21.06	116	116	108	108	110	110				
Chattogram Zone Total					2442	2282	1034	1251	1214	1272	375	330	
59	a) Ashuganj TPP Unit- 4	Gas (APSCL)	1 x 150	150	129	0	0	0	129			Gas Shortage	
	b) Ashuganj TPP Unit- 5	Gas (APSCL)	1 x 150	150	134	0	0	0	134			Gas Shortage	
60	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	27	29	30	30				
61	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1x75	221	221	173	127	175	170	94		Gas Shortage	
62	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	0	0	0	360			Gas Shortage	
63	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	280	280	340	340	80		Gas Shortage	
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	0	5	5	55			Gas Shortage	
65	Ashuganj 195MW PP (APSC-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	0	0	51	51	51		Gas Shortage	
67	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	0	0	0	0				
68	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	41	33	40	40				
69	Chandpur 150 MW CCPP	Gas (PDB)	1x106+1x57	163	163	100	98	100	100				
70	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	200	200	200	200				
71	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	16	16	22	22				
72	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	5	6	11	11				
73	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	21	33	33	33				
74	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	36	42	43	43				
75	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	20	20	20	20				
76	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	95x1.4+6x1.915+15x1.588	200	200	0	200	200	200				
77	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	114	114	110	110				
78	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	28	113	28	113				
79	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	35	17	17				
80	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	54	100	100	100				
**	Import (Tripura)	India		160	160	110	128	143	166				
Cumilla Zone Total					3059	3014	1250	1582	1676	1779	1090	0	
81	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	142	148	140	140	54		Gas Shortage	
82	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	20	20	20				
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	98	108	115	115				
85	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	74	195	170	200				
86	Sarisabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0				
87	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	37	0	50	0				
88	Tangail 22 MW PP(PGL)	HFO (IPP)	4x6.7	22	22	24	24	22	22				
Mymensingh Zone Total					717	622	397	495	519	497	54	0	

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