

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

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

Month May, 2022				Day : Wednesday				Date : 25.05.22			
Probable Maximum Demand : 14100 MW				Probable Maximum Generation : 14762 MW				Rule Curve = 77.40 ft.			
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 74.66 ft.				Today = 74.71 ft.			
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	24.05.22 (Yesterday)		25.05.22 (Today)		24.05.22 (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	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	190	180	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	101	105	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	20	0	0	0	0			
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	327	328	340	330			
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	225	225	225	225	Gas Shortage	
9	210 MW Siddhirgoni TPP	Gas (PDB)	1 x 210	115	0	0	0	0	115	Under Overhauling	
10	Haripur 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	412	0	0	0	115	Under maint.	
11	Siddhirgoni 2120 MW GTTP	Gas (EGCB)	2 x 105	210	95	36	0	0	110	Under maint.	
12	Siddhirgoni 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	0	330	330	330		
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	150	150	150	185	Gas Shortage	
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	45	55	55	55		
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	93	93	93	93		
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+1x8.73	80	80	49	52	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	33	33	33		
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	48	50	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	132	132	132	132		
23	Kamalaghat 54 MW PP (Barco 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	290	293	290	293		
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	135	149	149	149		
26	Karanganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	255	302	300	300		
27	Branganiganj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	94	96	100	100		
28	Aurahi 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	98	98	100	100		
29	Nababganj 55 MW PP (Southern power	HFO (IPP)	3x19.3	55	55	55	55	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	73	104	90	104		
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	144	162	144	162		
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	0	33	55	55		
35	Kalpoti 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	0	0	0		
36	Siddhirgoni 100 MW PP/Dutch Bangla	HFO (NENP)	12x8.9	100	100	90	91	90	90		
37	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	71	65	80	80		
38	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	96	96	96	96		
Dhaka Zone Total				6055	5898	3410	3844	3853	3848	410	885
39	Kamaphul Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	40	70	40	40	160	Low water level
40	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	0	0	100	100	180	Gas Shortage
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	180	0	0	0	0	0	180	Under maint.
41	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	3	0	5	0		
42	Raccon 25 MW PP	HFO (RPCL)	3x8.9	25	25	25	25	25	25		
43	Teknaf 20MW PP (Solarsat)	Solar (IPP)	1x20	20	20	3	0	20	0		
44	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	44	50	50	50		
45	Sikalbaha 105 MW PP (Baraka Sikab)	HFO (IPP)	6x18.415	105	105	105	105	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	216	204	0	0		
48	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	262	283	273	283		
49	Julidah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	25	50	25	50		
50	Dohazani -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	51	51		
51	Hathazani 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	42	51	0	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			5	25	10	25		
53	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	78	82	86	86		
54	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	35	36	35	35		
55	Kamaphul Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	92	106	92	110		
56	Julidah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	25	65	25	50		
57	Julidah 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	90	92	110	110		
Chattogram Zone Total				2442	2282	1122	1327	1084	1203	340	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	23	35	30	30		
61	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1x75	221	221	182	179	194	194	42	Gas Shortage
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	305	270	340	340	90	Gas Shortage
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	5	5	5	5	50	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	130	138	140	140		
68	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	40	32	40	40		
69	Chandpur 150 MW CCPP	Gas (PDB)	1x106+1x57	163	163	96	103	100	100		
70	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	103	200	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	5	5	11	11		
73	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	25	33	33	33		
74	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	8	8	8		
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+15x1.288	200	200	100	200	150	200		
77	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	17	114	110	114		
78	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	9	105	28	113		
79	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	35	35	17	35		
80	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+3x25.428	115	115	64	83	83	83		
**	Import (Tripura)	India		160	160	118	134	143	166		
Cumilla Zone Total				3059	3014	1363	1777	1733	1913	992	0
81	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	120	128	140	140	74	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	106	108	115	115		
85	Myensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	151	197	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	44	0	50	0		
88	Tangail 22 MW PP(PGL)	HFO (IPP)	4x6.7	22	22	24	24	22	22		
Myensingh Zone Total				717	622	467	477	519	497	74	0

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