

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
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Month April, 2023				Day : Sunday				Date : 09.04.23				
Probable Maximum Demand : 14300 MW				Probable Maximum Generation : 14902 MW								
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 76.38 ft		Today = 76.40 ft		Rule Curve = 86.40 ft				
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	08.04.23 (Yesterday)		09.04.23 (Today)		08.04.23 (Yesterday)		Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gas/Coal/Oil/Water Limitation			Machines shut down (MW)
					Day	Evening	Day	Evening	MW			
(A) Plants in operation:												
1	Ghorasal Repowered CCGP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0	260	Under project work	
2	a) Ghorasal Repowered CCGP Unit-4	Gas (PDB)	1 x 210	210	180	0	0	0	0		Gas Shortage	
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	180	180	180	180			
3	Ghorasal 365 MW CCGP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	0	0	365	Gas Shortage	
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	78	81	78	81	27	Gas Shortage	
5	Tong 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105	Gas Shortage	
6	Haripur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0			
7	Haripur 360MW CCGP(HPL)	Gas (IPP)	1x235+1x125	360	360	319	334	340	340			
8	Meghnaghat 450 MW CCGP(MPL)	Gas (IPP)	2x140+1x170	450	450	450	450	450	450			
9	210 MW Siddhirgonj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0	115	Under Overhauling	
10	Haripur 412 MW CCGP	Gas (EGCB)	1x273+1x139	412	412	402	392	400	400			
11	Siddhirgonj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	57	87	95	95	123	Gas Shortage	
12	Siddhirgonj 335 MW CCGP	Gas (EGCB)	1 x 217+1x118	335	335	0	216	170	170			
13	Meghnaghat CCGP(Summit)	GAS (IPP)	2x110+1x110	335	335	274	278	280	290			
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.09+1x11.3	55	55	55	55	55	55			
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	24	102	24	102			
16	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	22	19	22	22			
17	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	47	48	50	50			
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	15	33	33			
19	Rugganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	28	33	33	33			
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	25	42	25	50			
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	42	105	70	105			
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	48	150	48	150			
23	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	0	35	0	35			
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	300	291	280	300			
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	116	148	120	149			
26	Keraniganj 300 MW PP (APR)	HSD (IPP)	25x11.4	300	300	0	231	0	300			
27	Bramhaniganj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	91	0	90			
28	Auraha 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	92	0	96			
29	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	35	55	35	55			
30	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	35	35	35	35			
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	71	89	72	72			
32	Manikganj 162MW PR(MPGL)	HFO (IPP)	9x18	162	162	54	162	55	162			
33	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	32	0	30	0			
34	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	0	0	35	35			
35	Siddhirgonj 100 MW PP(Dutch Bangla)	HFO (NENP)	12x8.9	100	100	33	81	30	92			
36	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	29	99	33	100			
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	30	82	68	85			
Dhaka Zone Total				6004	5847	2811	4078	3146	4212	620	375	
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	25	25	25	25	205	Low water level	
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	0	0	0	0	180	Gas Shortage	
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	0	180	Under maint.	
40	Kaptai 7 MW Solar PP	Solar (PDB)	7	7	7	5	0	5	0			
41	Razzan 25 MW PP	HFO (RPCL)	3x8.9	25	25	19	25	25	25			
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	20	0	20	0			
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	7	19	6	19			
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	51	51	17	51			
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150	Under maint.	
46	Sikalbaha 225 MW CCGP	Gas (PDB)	1 x 150+1 x 75	225	225	190	193	195	220			
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	115	230	120	230			
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	38	100	50	100			
49	Dohazari-Katash 100 MW Peaking	HFO (PDB)	6x17.0	102	102	9	85	51	85			
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	30	33	30	48			
51	Barakunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	12	12	10	12	10	Gas Shortage	
	* Malancha, Ctg,EPZ (United)	Gas	5x8.73+3x9.34			4	34	10	30			
52	Chattogram 108 MW PP (ICEPV)	HFO (IPP)	16x7.00	108	108	7	21	108	12			
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	54	36	54	35			
54	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	62	74	54	74			
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	50	63	38	76			
56	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	33	65	33	65			
57	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	107	107	107	107			
	Mirsharai 150 MW	HFO (BRPgen)	9x18.5			9	0	0	0		on test	
Chattogram Zone Total				2442	2382	847	1173	958	1214	395	330	
58	Ashuganj TPP Unit- 5	Gas (APSCL)	1 x 150	150	134	0	0	0	0	134	Gas Shortage	
59	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	37	44	36	42			
60	Ashuganj 225 MW CCGP	Gas (APSCL)	1x142+1*75	221	221	184	205	190	200			
61	Ashuganj 450 MW CCGP(South)	Gas (APSCL)	1x360	360	360	0	235	300	300			
62	Ashuganj 450 MW CCGP(North)	Gas (APSCL)	1x361	360	360	305	295	300	300			
63	Ashuganj 420 MW CCGP(East)	Gas (APSCL)	1x284+1x116	400	400	347	0	0	0	400	Under maint.	
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	0	0	0	0	55	Gas Shortage	
65	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*116	195	195	63	185	45	55	10	Gas Shortage	
66	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x8.34	51	51	43	43	43	43			
67	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	28	133	26	150			
68	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	29	29	30	40			
69	Chandpur 150 MW CCGP	Gas (PDB)	1X106+1x57	163	163	0	0	0	0	163	Under overhauling	
70	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	184	190	200	200			
71	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	18	18	18	18			
72	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	9	9	11	11			
73	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	33	33	33	33			
74	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	52	8	52			
75	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	18	18	17	17			
76	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	89x1.4+20x1.015+10x1.068	200	200	0	20	0	0			
77	Feni 114 MW (Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	114	114	114	114			
78	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	8	98	9	100			
79	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	36	36	36	36			
80	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	35	112	36	115			
**	Impoport (Tripura)	India		160	160	96	116	135	153			
Cumilla Zone Total				3309	3285	1595	1985	1587	1979	199	563	
81	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	51	93	50	100	109	Gas Shortage	
82	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	19	19	19			
83	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	98	115	100	115			
84	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	130	182	120	182			
85	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0			
86	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	54	0	50	0	50			
87	Tangail 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	19	19	19	19			
Mymensingh Zone Total				622	614	373	428	360	435	109	0	

