

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
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Month April, 2022		Day : Saturday										Date : 02.04.22	
Probable Maximum Demand :		13000 MW				Probable Maximum Generation :						14682 MW	
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 84.84 ft				Today = 84.60 ft				Rule Curve = 87.80 ft			
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	01.04.22 (Yesterday)		02.04.22 (Today)		Gen. shortfall for :		Status of Machines under shut-down/ Maintenance	Probable start-up date	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Machines shut down (MW)				
					Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Other (MW)			Description/ Remarks
(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	200	200	200	200				
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	0	0	0	0	190		Gas Shortage	
3	Ghorasal 365 MW CCGP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	270	270	270	270				
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	3x3.35	108	108	105	102	105	105				
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0		105	Under maint.	
6	Haripur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0	20		Gas Shortage	
7	Haripur 360MW CCGP(HPL)	Gas (IPP)	1x235+1x125	360	360	32	312	270	260				
8	Meghnaghat 450 MW CCGP(MPL)	Gas (IPP)	2x140+1x170	450	450	0	0	0	0		450	Under maint.	
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	0	0	0	0		412	Under maint.	
11	Siddhirgonj 2120 MW GTPP	Gas (EGCB)	2 x 105	210	210	0	0	0	0	110		110	
12	Siddhirgonj 335 MW CCGP	Gas (EGCB)	1 x 217+1x118	335	335	210	216	90	90		118	STG Under maint.	
13	Meghnaghat CCGP(Summit)	Gas (IPP)	2x110+1x110	335	335	150	150	220	220	15		110	
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	55	55	55	55				
15	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	0	0	0	0				
16	Gaganraj 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	76	93	85	93				
17	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	15	22	22	22				
18	Summit Power, (Madhadi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	37	48	55	55				
19	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	25	33	33				
20	Rugganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	25	33	33				
21	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	46	49	51	51				
22	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	64	90	90	105				
23	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	115	150	150	150				
24	Kamalghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	35	35	54	54				
25	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	132	298	300	300				
26	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	106	149	149	149				
27	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	0	200	300				
28	Branchagan 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	100	100				
29	Aurabati 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	100	100				
30	Nabaganj 55 MW PP (Southern powe)	HFO (IPP)	3x19.3	55	55	17	35	55	55				
31	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	0	55	55	55				
32	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	91	90	90	90				
33	Manikganj 162MW PP(MRGL)	HFO (IPP)	9x18	162	162	58	144	144	144				
34	Manikganj 35MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	19	0	30	0				
35	Kanchen Purbachal Power Generation	HFO (IPP)	3x19.404	55	55	0	0	0	0				
36	Katpotti 52 MW PP (Siraha)	HFO (IPP)	7x7.90	51	51	0	0	0	0				
37	Siddhirgonj 100 PP(Dutch Bangla)	HFO (QRPP)	12x8.9	100	0	6	50	100	100				
38	Meghnaghat 100 MW(EL)	HFO (QRPP)	12x8.9	100	0	4	0	100	100				
39	Madanganj 102 PP(Summit)	HFO (QRPP)	6x17	102	0	0	0	80	80				
Dhaka Zone Total					6155	5696	1893	2663	3286	3369	335	1680	
40	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	70	67	70	70	163		Low water level	
41	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	150	150	150	150	30		Gas Shortage	
42	Kaptai 7 MW Solar PP	Solar (PDB)	7	7	7	2	0	5	0				
43	Raazan 25 MW PP	HFO (RPCL)	3x8.9	25	25	1	0	25	25				
44	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	20	0	20	0				
45	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	30	30	30				
46	Sikalbaha 105 MW PP (Baraka Sikalbah)	HFO (IPP)	6x18.415	105	105	71	105	105	105				
47	Sikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150		Under maint.	
48	Sikalbaha 225 MW CCGP	Gas (PDB)	1 x 150+1 x 75	225	225	203	203	200	200				
49	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.94	300	300	280	300	300	300				
50	Judha 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	0	0	0	0				
51	Judha 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	76	90	90	90				
52	Dohazari -Kalash 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	51	51				
53	Haliuzzari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	50				
54	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	0	0	0	0				
*	Malancha, Ctg. EPZ (United)	Gas	5x8.73+3x9.34	108	108	15	40	15	35				
55	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	88	103	100	102				
56	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	54	54	54	54				
57	Kamaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	110	110	110	110				
58	Judha unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	77	87	100	100				
59	Chattogram 116 MW PP (Anlima Eten)	HFO (IPP)	6x21.06	116	116	73	113	113	113				
Chattogram Zone Total					2442	2382	1290	1503	1538	1585	373	150	
60	a) Ashuganj TPP Unit-4	Gas (APSCCL)	1 x 150	150	129	0	0	0	0	129		Gas Shortage	
	b) Ashuganj TPP Unit-5	Gas (APSCCL)	1 x 150	150	134	0	0	0	0	134		Gas Shortage	
61	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	29	29	29	29				
62	Ashuganj 225 MW CCGP	Gas (APSCCL)	1x142+175	221	221	194	192	210	210				
63	Ashuganj 450 MW CCGP(South)	Gas (APSCCL)	1x360	360	360	315	290	300	310	70		Gas Shortage	
64	Ashuganj 450 MW CCGP(North)	Gas (APSCCL)	1x361	360	360	330	285	300	310	75		Gas Shortage	
65	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	10	49	55	55				
66	Ashuganj 195MW PP (APSCCL-United)	Gas (IPP)	20'9.73+1'16	195	195	8	8	8	8	187		Gas Shortage	
67	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	51				
68	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	128	145	150	150				
69	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	32	42				
70	Chandpur 150 MW CCGP	Gas (PDB)	1X106+1x57	163	163	40	40	40	40				
71	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	16	200	200	200				
72	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	22	21	21				
73	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	11	8	11	11				
74	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	22	32	31	31				
75	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	16	43	43	43				
76	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	19	21	22	22				
77	Daudkandi 200 MW PP (B. Trac)	HSD (IPP)	89x1.4+6x1.915+1x1.096	200	200	0	0	100	200				
78	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	70	80	80	80				
79	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	94	112	113	113				
80	Bharob 54 MW PP	HFO (IPP)	3x18.2	54	54	26	35	35	35				
81	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	40	101	100	100				
**	Impoport (Trijura)	India		160	160	116	150	138	163				
Cumilla Zone Total					3059	3014	1556	1893	2069	2224	595	0	
82	RPCL 210MW CCGP	Gas (IPP)	4x35+1x70	210	202	89	140	110	110	62		Gas Shortage	
83	Tangali 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	20	20	20				
84	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	8	0	0	0	0			Dependable cap. : 8MW	
85	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	48	106	106	107				
86	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	177	188	200	200				
87	Sarisabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	1	0	1.6	0				
88	Sutahali 50 MW Solar PP	Solar (IPP)	1x50	50	50	51	0	50	0				
89	Tangali 22 MW PP(PPLG)												

