

**Bangladesh Power Development Board  
DAILY ELECTRICITY GENERATION REPORT**

Office of the Member, Generation  
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Month April, 2021		Day : Sunday		Date : 25.04.21							
Probable Maximum Demand :		13400	MW	Probable Maximum Generation : 15687							
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 78.34	ft	Today = 78.10	ft.						
		Rule Curve = 83.20									
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	24.04.21 (Yesterday)		25.04.21 (Today)		24.04.21 (Yesterday)		Status of Machines under shut-down/ Maintenance
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		
					Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)	
<b>(A) Plants in operation:</b>											
1	a) Ghorasal Repowered CCPP Unit-3	Gas (PDB)	1 x 210	210	170	0	0	0	0	170	Under Repowering
	b) Ghorasal Repowered CCPP Unit-4	Gas (PDB)	1 x 210	210	180	0	0	0	0	180	Under Repowering
	c) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	180	180	180	180		
2	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	0	0	0	0	365	Under maint.
3	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	92	104	104	104		
4	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105	CB Problem
5	Hanpur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0	20	Under Maint.
6	Hanpur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	234	344	360	360	16	Gas Shortage
7	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	290	290	280	280	160	Gas Shortage
8	210 MW Siddhirganj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0	115	Under Overhauling
9	Hanpur 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	412	0	0	0	0	412	Dirty in gas
10	Siddhirganj 2'120 MW GTPP	Gas (EGCB)	2 x 105	210	210	170	180	200	200	30	Gas Shortage
11	Siddhirganj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	210	218	220	220	117	ST Under maint.
12	Siddhirganj 100 PPI(Dutch Bangla)	HFO (QRPP)	12x8.9	100	100	40	100	100	100		
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	305	305	260	245	305	305	60	dirty in gas
14	Meghnaghat 100 MW(EL)	HFO (QRPP)	12x8.9	100	100	52	100	100	100		
15	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	45	55	55	55		
16	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	0	0	100	100		
17	Gagnagar 102 MW PP (Digital Powe	HFO (IPP)	12x8.924	102	102	64	102	102	102		
18	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.50	22	22	16	19	22	22		
19	Summit Power, (Madhabdi+Ashula)	Gas (SIPP, REB)	6x3.57+3x3.73	80	80	43	53	50	50		
20	Masna 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.75	33	33	33	33	33	33		
21	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.75	33	33	17	33	33	33		
22	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	16	51	52	52		
23	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	105	105	105	105		
24	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	0	64	149	149		
25	Katpott 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	0	0	0		
26	Kamalaghat 54 MW PP (Blanco Energy)	Gas (IPP)	3x18.89	54	54	54	54	54	54		
27	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	45	280	300	300		
28	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	131	141	149	149		
29	Keranganj 300 MW PP (AR)	HSD (IPP)	25x61.4	300	300	0	0	100	300		
30	Branhanganj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	50	100		
31	Aurahi 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	100	100		
32	Nabaganj 55 MW PP (Southern po	HFO (IPP)	3x19.3	55	55	35	55	55	55		
33	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	17	35	35	35		
34	Bosila 108MW PP(ELC)	HFO (IPP)	12x8.775+1x3.5	108	108	0	0	0	0		
35	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	48	89	104	104		
36	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	53	162	162	162		
37	Manikganj 35MW Solar PP (Inspect)	Solar (IPP)	1x35	35	35	33	0	30	0		
<b>Dhaka Zone Total</b>				<b>6026</b>	<b>5829</b>	<b>2283</b>	<b>3092</b>	<b>3689</b>	<b>3909</b>	<b>678</b>	<b>1072</b>
38	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	35	35	35	35	195	Low Water Level
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	0	0	0	0	180	Under maint.
	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	Raccan 25 MW PP	HFO (RPCL)	3x8.9	25	25	16	17	17	17		
42	Teknaf 20MW PP (SolarTech)	Solar (IPP)	1x20	20	20	19	0	20	0		
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	43	12	50	50		
44	Sikalbaha 105 MW PP (Baraka Sika	HFO (IPP)	6x18.415	105	105	17	105	100	100		
45	Sikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	130	120	130	130		
46	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	190	212	220	220		
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	0	0	300	300		
48	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	80	72	100	100		
49	Juldah 100 MW Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	90	100	100	100		
50	Dohazari-Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	66	66	66		
51	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0		
52	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	21	21	22	22		
*	Malancha, Ctg.EPZ (United)	Gas	5x8.73+3x9.34			3	35	11	21		
53	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	12	70	90	90		
54	Sikalbaha 54 MW Power Plant(Jodioc Power)	HFO (IPP)	3x18.55+1x3.6	54	54	35	54	54	54		
55	Kamaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	0	35	110	110		
56	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	100	100	100	100		
57	Chattogram 116 MW PP (Anlima En	HFO (IPP)	6x21.06	116	116	0	116	116	116		
<b>Chattogram Zone Total</b>				<b>2442</b>	<b>2382</b>	<b>796</b>	<b>1170</b>	<b>1646</b>	<b>1631</b>	<b>195</b>	<b>360</b>
58	a) Ashuganj TPP Unit-3	Gas (APSCCL)	1 x 150	150	135	135	135	135	135	0	Gas Shortage
	b) Ashuganj TPP Unit-4	Gas (APSCCL)	1 x 150	150	129	0	0	0	0	129	Gas Shortage
	c) Ashuganj TPP Unit-5	Gas (APSCCL)	1 x 150	150	134	0	0	0	0	134	Gas Shortage
59	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	25	26	26	26		
60	Ashuganj 225 MW CCPP	Gas (APSCCL)	1x142+175	221	221	195	195	225	225		
61	Ashuganj 450 MW CCPP(South)	Gas (APSCCL)	1x360	360	360	315	305	310	310		
62	Ashuganj 450 MW CCPP(North)	Gas (APSCCL)	1x361	360	360	330	330	340	340		
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	50	52	55	55		
64	Ashuganj 195MW PP (APSCCL-United)	Gas (IPP)	20'9.73+11'6	195	195	26	26	26	26	169	Gas shortage
65	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	0	0	0	0	51	Line fault
66	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	0	0	0	0		
67	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	0	50		
68	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	95	95	95	95	68	Gas Shortage
69	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	161	180	170	170		
70	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	22	22	22		
71	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	11	10	11	11		
72	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	33	33	33	33		
73	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	52	52	52	52		
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	15	20	20	20		
75	Daudkandi 200 MW PP (B. Trac)	HSD (IPP)	99x1.4+6x1.515+15x1.056	200	200	0	0	100	200		
76	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	0	52	114	114		
77	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	113	113	113	113		
78	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	36	36	37	37		
**	Impoort (Tripura)	India		160	160	144	80	156	171		
<b>Cumilla Zone Total</b>				<b>3094</b>	<b>3034</b>	<b>1755</b>	<b>1762</b>	<b>2040</b>	<b>2205</b>	<b>500</b>	<b>51</b>
79	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	196	172	205	205		
80	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	17	19	20	20		
81	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	95	65	73	74	74		
82	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	55	115	115	115		
83	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	0	190	200	200		
84	Saishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	0	0	1.6	0		
85	Sutikhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	55	0	50	0		
86	Tangail 22 MW PP(RPCL)	HFO (IPP)	4x6.7	22	22	24	24	22	22		
<b>Mymensingh Zone Total</b>				<b>717</b>	<b>709</b>	<b>412</b>	<b>593</b>	<b>688</b>	<b>636</b>	<b>0</b>	<b>0</b>

