

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

Office of the Member, Generation  
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Month July, 2021		Day : Thursday				Date : 01.07.21					
Probable Maximum Demand :		11500 MW		Probable Maximum Generation :		15390 MW					
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 76.12 ft		Today = 76.61 ft		Rule Curve = 83.73 ft					
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	30.06.21 (Yesterday)		01.07.21 (Today)		30.06.21 (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	Ghorasal Repowered CCPP Unit-3 (GT)	Gas (PDB)	1 x 210	260	260	0	0	0	0	260	Under maint.
2	a) Ghorasal Repowered CCPP Unit-4	Gas (PDB)	1 x 210	210	180	0	0	0	0	180	Under Repowering
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	185	185	0	0		
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254-1x 126	365	365	260	300	300	300		
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	53	94	100	100		
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105	CB Problem
6	Haripur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0	20	Under Maint.
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235-1x125	360	360	0	292	300	300	68	Gas Shortage
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	300	300	300	300	150	Gas Shortage
9	210 MW Siddhirgonj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0	115	Under Overhauling
10	Haripur 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	412	353	350	350	350		
11	Siddhirgonj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	0	40	0	0	170	Gas Shortage
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	0	100	100	100		
13	Siddhirgonj 100 PP(Dutch Bangla)	HFO (QRPP)	12x8.9	100	100	80	24	100	100		
14	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	305	305	275	240	300	300		
15	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	0	40	55	55		
16	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	0	0	85	86		
17	Gaganagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	50	16	100	102		
18	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	16	16	16	16		
19	Summit Power, (Madhab+Ashulia)	Gas (SIPP, PDB)	6x3.07+4x3.73	80	80	53	46	55	55		
20	Maona 33 MW PP(Summit)	Gas (SIPP, PDB)	4x8.73	33	33	33	28	33	33		
21	Ruganaj 33 MW PP(Summit)	Gas (SIPP, PDB)	4x8.73	33	33	33	33	33	33		
22	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	25	51	51	51		
23	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	85	84	84	84		
24	Kodda 150MW PP	HFO (BPDB-RPCL)	9x17.06	149	149	82	16	150	150		
25	Katpoti 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	0	0	0		
26	Kamalghat 54 MW PP (Barco Energy)	HFO (IPP)	3x18.69	54	54	54	54	54	54		
27	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	0	0	250	280		
28	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	131	132	130	132		
29	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	0	100	300		
30	Bramanganon 100 MW PP (Aggrako)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	100	100		
31	Aushali 100MW PP (Aggrako)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	100	100		
32	Nababganj 55 MW PP (Southern powe)	HFO (IPP)	3x19.3	55	55	55	35	55	55		
33	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	17	0	55	55		
34	Bosila 108MW PP(CLC)	HFO (IPP)	12x8.775+1x3.5	108	108	0	0	0	0		
35	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	0	0	90	104		
36	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	84	0	126	126		
37	Manikganj 35MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	20	0	30	0		
<b>Dhaka Zone Total</b>				<b>5976</b>	<b>5819</b>	<b>2244</b>	<b>2476</b>	<b>3602</b>	<b>3821</b>	<b>388</b>	<b>680</b>
38	Karnaphuli Hydro PP Unit-1,2,3,4,5	Hydro (PDB)	2x40, 3x50	230	230	26	24	25	25	206	Low Water Level
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	100	100	100	100		
	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	0	0	5	0		
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	25	8	25	25		
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	0	0	20	0		
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	12	50	50		
44	Sikalbaha 105 MW PP (Baraka Sikalbah)	HFO (IPP)	6x18.415	105	105	87	105	105	105		
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	70	100	100	100		
46	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	204	203	210	215		
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076-3x8.04	300	300	0	0	200	300		
48	Juldah 100 MW Unit-1 (Accorn)	HFO (QRPP)	8x13.45	100	100	100	100	100	100		
49	Juldah 100 MW PP Unit-3 (Accorn)	HFO (IPP)	8x13.45	100	100	0	0	100	100		
50	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	19	68	68	68		
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	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	77	45	50	50		
54	Sikalbaha 54 MW Power Plant(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	0	0	54	54		
55	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	85	34	110	110		
56	Juldah unit-2 (Accorn)	HFO (IPP)	8x13.5	100	100	10	0	100	100		
57	Chattogram 116 MW PP (Antima Ener)	HFO (IPP)	6x21.06	116	116	108	114	116	116		
<b>Chattogram Zone Total</b>				<b>2442</b>	<b>2382</b>	<b>938</b>	<b>960</b>	<b>1570</b>	<b>1665</b>	<b>206</b>	<b>180</b>
58	a) Ashuganj TPP Unit 3	Gas (APSCL)	1 x 150	150	135	100	80	80	80	55	Gas Shortage
	b) Ashuganj TPP Unit 4	Gas (APSCL)	1 x 150	150	129	0	0	0	0	129	Gas Shortage
	c) 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	26	26	26	26		
60	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+175	221	221	193	182	220	220		
61	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	310	300	330	350		
62	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	320	310	350	360		
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	51	57	55	55		
64	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20'9.73+1'16	195	195	8	8	8	8	187	Gas shortage
65	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	50	50		
66	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	37	0	150	150		
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	91	88	90	90		
69	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	21	0	170	200		
70	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	22	19	22		
71	Feni 11 MW PP (Doreen)	Gas (SIPP, PDB)	4x2.90	11	11	11	11	11	11		
72	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	33	0	33	33		
73	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	35	0	34	43		
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, PDB)	3x3.67+2x6.97	25	25	20	0	21	21		
75	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	99x1.4+8x1.95+1x1.08	200	200	0	0	100	200		
76	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	34	99	100	114		
77	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	113	117	113	113		
78	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	35	18	35	35		
**	Impoirt (Tripura)	India		160	160	108	70	151	179		
<b>Cumilla Zone Total</b>				<b>3094</b>	<b>3034</b>	<b>1618</b>	<b>1439</b>	<b>2146</b>	<b>2410</b>	<b>505</b>	<b>0</b>
79	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	155	155	160	170	47	Gas Shortage
80	Tangal 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	21	21	21	21		
81	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	95	8	8	8	8		
82	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	45	115	115	115		
83	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	0	80	175	200		
84	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	0	0	1.6	0		
85	Sutikhalhi 50 MW Solar PP	Solar (IPP)	1x50	50	50	4	0	50	0		
86	Tangal 22 MW PP(PPGL)	HFO (IPP)	4x6.7	22	22	1	0	22	22		
<b>Mymensing Zone Total</b>				<b>717</b>	<b>709</b>	<b>234</b>	<b>379</b>	<b>553</b>	<b>536</b>	<b>47</b>	<b>0</b>

