

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

Office of the Member, Generation
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Month August, 2021		Day : Thursday				Date : 05.08.21					
Probable Maximum Demand :		13000 MW		Probable Maximum Generation :		14619 MW					
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 85.81 ft.		Today = 85.96 ft.		Rule Curve = 90.28 ft.					
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Rated/ Present Capacity (MW)	04.08.21 (Yesterday)		05.08.21 (Today)		Gen. shortfall for : Gas/water/Coal limitation MW	Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)				
					Day	Evening	Day	Evening			
(A) Plants in operation:											
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 Powering
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	110	185	185	185		
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	170	0	0	0	365	ST Under maint.
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	0	0	100	100		
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0	105	CB Problem
6	Hanipur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0	20	Under Maint.
7	Hanipur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	278	332	300	300		
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	240	240	240	240	210	Gas Shortage
9	210 MW Siddhirgonj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0	115	Under Overhauling
10	Hanipur 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	412	361	371	390	400		
11	Siddhirgonj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	0	0	0	0	210	Gas Shortage
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	280	324	335	335		
13	Siddhirgonj 100 PP(Dutch Bangla)	HFO (QRPP)	12x8.9	100	100	0	0	0	0		
14	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	305	305	285	260	300	300		
15	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	55	55	55	55		
16	Keranganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	100	0	86	85	85		
17	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	32	94	94	94		
18	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	19	21	20	20		
19	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	47	43	45	45		
20	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	30	33	33		
21	Ruganaj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	29	33	33		
22	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	43	51	52	52		
23	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	17	105	100	100		
24	Kodda 150MW PP	HFO (BPOB-RPCL)	9x17.06	149	149	80	133	133	133		
25	Katpotti 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	51	0	0	0	0		
26	Kamalghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	5	17	54	54		
27	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	48	283	285	285		
28	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	149	149	149	149		
29	Keranganj 300 MW PP (APR)	HSD (IPP)	25x6.14	300	300	0	210	100	300		
30	Bramhanganj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+9+1x.969	100	100	0	80	100	100		
31	Auralah 100MW PP (Aggreko)	HSD (IPP)	23x0.85+9+1x.969	100	100	0	101	50	100		
32	Nabaganj 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	55	55	55	55		
34	Bosila 108MW PP(RCLC)	HFO (IPP)	12x8.775+1x3.5	108	108	0	0	0	0		
35	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	94	92	94	94		
36	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	126	162	162	162		
37	Manikganj 35MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	9	0	30	0		
Dhaka Zone Total				5976	5819	2608	3543	3634	3864	420	1045
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	84	120	120	120	110	Low Water Level
	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	120	120	120	120		
40	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	2	0	5	0		
41	Racozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	8	25	25	25		
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	8	0	20	0		
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	50	50	50		
44	Sikalbaha 105 MW PP (Baraka Sikalbah)	HFO (IPP)	6x18.415	105	105	105	105	105	105		
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	120	120	120	120		
46	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	0	0	0	0	225	Under maint.
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.04	300	300	16	32	200	300		
48	Judah 100 MW Unit-1 (Acorn)	HFO (QRPP)	8x13.45	100	100	10	30	100	100		
49	Judah 100 MW Unit-3 (Acorn)	HFO (IPP)	8x13.45	100	100	90	76	100	100		
50	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	0	51	51	51		
51	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	0	0	0		
52	Barakunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	18	21	21	21		
*	Malancha Cig EPZ (United)	Gas	5x8.73+3x9.34			2	8	6	20		
53	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	90	77	97	97		
54	Sikalbaha 54 MW Power Plant(Jodioc 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	110	110	110	110		
56	Judah unit-2 (Acorn)	HFO (IPP)	8x13.6	100	100	100	100	100	100		
57	Chattogram 116 MW PP (Anlima Ener)	HFO (IPP)	6x21.06	116	116	99	116	116	116		
Chattogram Zone Total				2442	2382	1082	1261	1620	1709	110	225
58	a) Ashuganj TPP Unit- 3	Gas (APSCCL)	1 x 150	150	135	0	0	0	0	135	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	70	80	130	130	54	Gas Shortage
59	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	20	20	23	23		
60	Ashuganj 225 MW CCPP	Gas (APSCCL)	1x142+1*75	221	221	209	211	215	215		
61	Ashuganj 450 MW CCPP(South)	Gas (APSCCL)	1x360	360	360	260	265	330	330		
62	Ashuganj 450 MW CCPP(North)	Gas (APSCCL)	1x361	360	360	260	275	330	330		
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	5	5	55	55		
64	Ashuganj 195MW PP (APSCCL-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	43	35	43	43		
66	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	140	150	150	150		
67	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	50	50	50		
68	Chandour 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	138	137	135	137		
69	Chandour 200MW (Dash energy)	HFO (IPP)	12x18.415	200	200	169	200	170	200		
70	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	20	22	22		
71	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11		
72	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	24	16	33	33		
73	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	22	43	43	43		
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	18	20	21	21		
75	Daukandi 200 MW PP (B.Trac)	HSD (IPP)	9x1.4+8x1.95+1x1.95	200	200	0	100	100	200		
76	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	0	100	113	113		
77	Chowmahani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	106	116	113	113		
78	Bharob 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17		
**	Impopt (Tripura)	India		160	160	106	136	138	164		
Cumilla Zone Total				3094	3034	1642	2015	2250	2408	505	0
79	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	114	108	150	150		
80	Tangail 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	115	115	115	115		
83	Myensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	110	177	175	200		
84	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	2	0	1.6	0		
85	Sulakhali 50 MW Solar PP	Solar (IPP)	1x50	50	50	30	0	50	0		
86	Tangail 22 MW PP(PPLCL)	HFO (IPP)	4x6.7	22	22	24	24	22	22		
Myensingh Zone Total				717	709	424	453	543	516	0	0

