

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

Office of the Member, Generation
Tel.: 9564667, 9551095

Month August, 2021		Day : Sunday				Date : 08.08.21					
Probable Maximum Demand :		13200 MW		Probable Maximum Generation :		14931 MW					
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 86.50 ft.		Today = 87.04 ft.		Rule Curve = 91.24 ft.					
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Rated/ Present Capacity (MW)	07.08.21 (Yesterday)		08.08.21 (Today)		Gen. shortfall for : Gas/water/Coal limitation MW	07.08.21 (Yesterday) Status of Machines under shut-down/ Maintenance	Probable start-up date
					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 Repowering
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	185	185	185	185		
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	310	310	310	310		
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	0	0	0	0		
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	Gas Shortage
7	Hanipur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	342	348	360	360		
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	394	377	390	390		
11	Siddhirgonj 210 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	324	335	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	265	270	285	285		
15	Madangan-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	6	35	85	85		
17	Ganagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	85	94	94	94		
18	Narsingdi 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	16	21	20	20		
19	Summit Power (Madhabd+Ashulia)	Gas (SIPP, PDB)	6x3.67+4x3.73	80	80	49	53	49	49		
20	Maona 33 MW PP(Summit)	Gas (SIPP, PDB)	4x8.25	33	33	25	33	33	33		
21	Rugganj 33 MW PP(Summit)	Gas (SIPP, PDB)	4x8.25	33	33	33	33	33	33		
22	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	22	25	52	52		
23	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	45	105	100	100		
24	Kodda 150MW PP	HFO (BPOB-RPCL)	9x17.06	149	149	0	133	133	150		
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	54	54	54	54		
27	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	40	275	285	285		
28	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	124	128	149	149		
29	Keranganj 300 MW PP (APR)	HSD (IPP)	25x11.4	300	300	0	0	100	300		
30	Bramhanganj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+9+1x.969	100	100	0	0	100	100		
31	Aurabai 100MW PP (Aggreko)	HSD (IPP)	23x0.85+9+1x.969	100	100	0	0	50	100		
32	Nababganj 55 MW PP (Southern powe)	HFO (IPP)	3x19.3	55	55	17	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	57	94	94	94		
36	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	82	162	162	162		
37	Manikganj 35MW Solar PP (Inspectra)	Solar (IPP)	1x35	35	35	29	0	30	0		
Dhaka Zone Total				5976	5819	2854	3455	3893	4130	440	660
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	120	117	120	120	113	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	120	120	120	120		
40	Kaptai 7 MW Solar PP	Solar (PDB)	7	7	7	2	0	5	0		
41	Razcan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	16	25	25		
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	2	0	20	0		
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	0	0	50	50		
44	Sikalbaha 105 MW PP (Baraka Sikalab)	HFO (IPP)	6x18.415	105	105	105	105	105	105		
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0	150	Under maint.
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	33	200	300		
48	Judhad 100 MW Unit-1 (Acorn)	HFO (QRPP)	8x13.45	100	100	14	10	100	100		
49	Judhad 100 MW PP Unit-3 (Acorn)	HFO (IPP)	8x13.45	100	100	90	100	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	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	20	20	21	21		
*	Malancha Cig EPZ (United)	Gas	5x8.73+3x9.34			2	30	5	20		
53	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	86	97	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	Judhad unit-2 (Acorn)	HFO (IPP)	8x13.5	100	100	100	100	100	100		
57	Chattogram 116 MW PP (Anlima Ener)	HFO (IPP)	6x21.06	116	116	116	116	116	116		
Chattogram Zone Total				2442	2382	1003	1125	1499	1589	113	375
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	80	80	80	80	54	Gas Shortage
59	Ashuganj 50 MW PP	Gas (APSCCL)	14x3.968	53	45	23	23	23	23		
60	Ashuganj 225 MW CCPP	Gas (APSCCL)	1x142+1x75	221	221	181	214	215	215		
61	Ashuganj 450 MW CCPP(South)	Gas (APSCCL)	1x360	360	360	295	270	330	330		
62	Ashuganj 450 MW CCPP(North)	Gas (APSCCL)	1x361	360	360	305	260	330	330		
63	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	55	56	55	55		
64	Ashuganj 195MW PP (APSCCL-United)	Gas (IPP)	20'9.73+11'6	195	195	16	16	16	16	179	Gas shortage
65	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	35	43	43	43		
66	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	145	150	150	150		
67	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	0	0	50	50		
68	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	136	135	135	137		
69	Chandpur 200MW (Dash energy)	HFO (IPP)	12x18.415	200	200	46	190	200	200		
70	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	22	22	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	33	33	33		
73	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	5	43	43	43		
74	Cumilla 25 MW PP (Summit)	Gas (SIPP, PDB)	3x3.67+2x6.97	25	25	15	21	21	21		
75	Daukidandi 200 MW PP (B.Trac)	HSD (IPP)	9x11.4+8x13.95+1x19.89	200	200	0	0	100	200		
76	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	7	114	113	113		
77	Chowmahani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	104	109	113	113		
78	Bharob 54 MW PP	HFO (IPP)	3x18.2	54	54	36	36	17	17		
**	Impopt (Tripura)	India		160	160	100	132	138	163		
Cumilla Zone Total				3094	3034	1642	1955	2238	2365	497	0
79	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	169	160	170	180		
80	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	19	19	21	21		
81	Jamalpur 55 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	112	112	112	112		
83	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	48	192	175	200		
84	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	1	0	1.6	0		
85	Sulakhali 50 MW Solar PP	Solar (IPP)	1x50	50	50	20	0	50	0		
86	Tangail 22 MW PP(PPLCL)	HFO (IPP)	4x6.7	22	22	18	24	22	22		
Mymensingh Zone Total				717	709	395	515	560	543	0	0

