

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

Office of the Member, Generation  
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Month August, 2022				Day : Saturday				Date : 20.08.22				
Probable Maximum Demand : 14000 MW				Probable Maximum Generation : 13826 MW								
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 95.69 ft				Today = 95.55 ft				
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	19.08.22 (Yesterday)		20.08.22 (Today)		19.08.22 (Yesterday)		Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :			
					Day	Evening	Day	Evening	Gas/Coal/oil/Water Limitation	Machines shut down		
											Description/ Remarks	Probable start-up date
<b>(A) Plants in operation:</b>												
1	Ghorasal Repowered CCPP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0			
2	a) Ghorasal Repowered CCPP Unit-4	Gas (PDB)	1 x 210	210	180	0	0	0	0			
	b) Ghorasal TPP Unit-5	Gas (PDB)	1 x 210	210	190	180	180	180	180			
3	Ghorasal 365 MW CCPP Unit-7	Gas (PDB)	1x 254+1x 126	365	365	200	200	200	200			
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	86	91	86	86			
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	0	0	0			
6	Hanipur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0			
7	Hanipur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	283	282	260	260			
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	400	450	250	400			
9	210 MW Siddhirgonj TPP	Gas (PDB)	1 x 210	210	115	0	0	0	0			
10	Hanipur 412 MW CCPP	Gas (EGCB)	1x273+1x139	412	412	407	410	412	412			
11	Siddhirgonj 2'120 MW GTTP	Gas (EGCB)	2 x 105	210	210	0	0	0	0			
12	Siddhirgonj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	74	180	180	180			
13	Meghnaghat CCPP(Summit)	Gas (IPP)	2x110+1x110	335	335	0	0	0	0			
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	30	30	30	30			
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	8	16	8	16			
16	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	18	22	22	22			
17	Summit Power.(Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x6.73	80	80	51	52	52	52			
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	33	33	33			
19	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	31	32	33	33			
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	24	40	24	40			
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	52	88	52	105			
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	16	115	16	126			
23	Kamalghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	17	54	17	54			
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	112	260	110	285			
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	16	132	35	149			
26	Keranigonj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	157	0	100	300			
27	Bramhangoan 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.999	100	100	60	0	70	93			
28	Auraha 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.999	100	100	80	0	0	70			
29	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	35	55	35	55			
30	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	0	55	0	55			
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	0	17	17	17			
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	45	162	35	162			
33	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	24	0	30	0			
34	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	0	55	55	55			
35	Siddhirgonj 100 MW PP(Dutch Bangla)	HFO (NENP)	12x8.9	100	100	8	16	8	16			
36	Meghnaghat 100 MW(IEL)	HFO (NENP)	12x8.9	100	100	7	7	7	7			
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	0	0	0	0			
<b>Dhaka Zone Total</b>				<b>6004</b>	<b>5847</b>	<b>2454</b>	<b>3034</b>	<b>2357</b>	<b>3493</b>	<b>1050</b>	<b>660</b>	
38	Kamaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	152	144	145	145			
39	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	100	110	110	110			
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	0			
40	Kaptai 7 MW Solar PP	Solar (PDB)	7	7	3	0	5	0	0			
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	22	25	16	25			
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	6	0	20	0	0			
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	6	38	6	37			
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	17	87	17	105			
45	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0			
46	Sikalbaha 225 MW CCPP	Gas (PDB)	1 x 150+1 x 75	225	225	0	0	0	0			
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+3x8.94	300	300	124	213	123	215			
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	10	10	10	10			
49	Dohazari-Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	17	51	17	51			
50	Halthazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	26	26	25	25			
51	Barakunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	13	13	13	13			
*	Malancha_City_EPZ (United)	Gas	5x8.73+3x9.34			32	42	10	25			
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	12	94	12	93			
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	54	54	36	54			
54	Kamaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	55	55	55	55			
55	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	10	10	10	10			
56	Juldah 100 MW Unit-1 (Acom)	HFO (QRPP)	8x13.45	100	100	10	10	10	10			
57	Chattogram 116 MW PP (Anilma Energy Ltd.)	HFO (IPP)	6x21.06	116	116	90	90	90	90			
<b>Chattogram Zone Total</b>				<b>2442</b>	<b>2382</b>	<b>759</b>	<b>1072</b>	<b>730</b>	<b>1073</b>	<b>393</b>	<b>555</b>	
58	Ashuganj TPP Unit- 5	Gas (APSCL)	1 x 150	150	134	0	0	0	0			
59	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	38	34	35	35			
60	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1'75	221	221	207	207	210	210			
61	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	305	320	305	305			
62	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	315	325	320	320			
63	Ashuganj 420 MW CCPP(East) GT	Gas (APSCL)	1x284	284	284	0	0	0	0			
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15'4	55	55	56	55	55	55			
65	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20'9.73+1'16	195	195	16	55	55	55			
66	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	51			
67	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	127	100	132	140			
68	Tilas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	38	44	44	45			
69	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	144	143	145	145			
70	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	185	200	200	200			
71	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	21	21	21			
72	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	5	8	8	8			
73	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	30	33	33	33			
74	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	0	0	0	0			
75	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	14	12	12	12			
76	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	39x1.4+49x1.515+15x1.096	200	200	100	0	100	200			
77	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7'18.415+1'9.78	114	114	17	88	17	114			
78	Chowmuhani 113 MW	HFO (IPP)	12'9.78+2'3.1	113	113	9	28	9	26			
79	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	35	35	35	35			
80	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	38	97	96	96			
**	Impoprt(Tripura)	India		160	160	98	164	143	165			
<b>Cumilla Zone Total</b>				<b>3193</b>	<b>3169</b>	<b>1850</b>	<b>2020</b>	<b>2026</b>	<b>2271</b>	<b>277</b>	<b>0</b>	
81	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	140	150	140	140			
82	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	20	22	22	22			
83	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	69	78	68	79			
84	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	76	180	80	180			
85	Sanshabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	1	0	1.6	0			
86	Sutakhal 50 MW Solar PP	Solar (IPP)	1x50	50	50	56	0	50	0			
87	Tangail 22 MW PP(PPL)	HFO (IPP)	4x6.7	22	22	12	12	12	12			
<b>Mymensingh Zone Total</b>				<b>622</b>	<b>614</b>	<b>374</b>	<b>442</b>	<b>374</b>	<b>433</b>	<b>52</b>	<b>0</b>	

