

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month August, 2022					Day : Thursday				Date : 04.08.22					
Probable Maximum Demand : 14000 MW					Probable Maximum Generation : 12591 MW									
Water Level of Kaptai Lake at 06:00 AM					Yesterday = 92.03 ft				Today = 92.31 ft					
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	03.08.22 (Yesterday)		04.08.22 (Today)		03.08.22 (Yesterday)		04.08.22 (Today)		Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for : Gas/Coal/oil/Water Limitation		Machines shut down			
					Day	Evening	Day	Evening	MW	(MW)	Description/ Remarks	Probable start-up date		
(A) Plants in operation:														
1	Ghorasal Repowered CCPP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0		260	Under project work		
2	a) Ghorasal Repowered CCPP Unit-4	Gas (PDB)	1 x 210	210	180		0	0	0		180	Under maint.		
	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	300	300	300	300					
4	Ghorashal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	82	83	86	86					
5	Tongi 80 MW GTTP	Gas (PDB)	1 x 105	105	105	0	0	0	0		105	Under maint.		
6	Haripur GTTP	Gas (PDB)	1 x 32	32	20	0	0	0	0			Contract Expired		
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	334	326	330	330					
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	225	225	225	225	225				
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	410	407	412	412					
11	Siddhirgonj 2120 MW GTTP	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	0	0	0	0	335		Gas Shortage		
13	Meghnaghat CCPP(Summit)	GAS (IPP)	2x110+1x110	335	335	0	0	0	0	335		Gas Shortage		
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	45	55	55	55					
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	16	24	16	58					
16	Narshingsdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	19	19	19	19					
17	Summit Power,(Madhabadi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	53	52	53	53					
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	33	25	33	33					
19	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	32	30	33	33					
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	50	41	50	50					
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	88	105	105	105					
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	50	115	50	132					
23	Kamalaghat 54 MW PP (Banco Energy)	HFO (IPP)	3x18.69	54	54	54	54	54	54					
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	110	293	110	290					
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	149	134	149	149					
26	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	0	0	0					
27	Branhanganj 100 MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	0					
28	Aurahat 100MW PP (Aggreko)	HSD (IPP)	23x0.85+91x.959	100	100	0	0	0	0					
29	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	0	55	0	55					
30	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	55	55	55	55					
31	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	17	48	17	70					
32	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	145	162	162	162					
33	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	12	0	30	0					
34	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	34	55	34	55					
35	Siddhirganj 100 MW PP(Dutch Bangla)	HFO (NENP)	12x8.9	100	100	16	12	8	60					
36	Meghnaghat 100 MW(IEL)	HFO (NENP)	12x8.9	100	100	16	11	8	8					
37	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	0	0	0	0					
Dhaka Zone Total					6004	5847	2525	2866	2574	3029	1105	660		
38	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	113	112	112	112			Unit 1 under rehabilitation		
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	2	0	5	0					
41	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	25	25	25	25					
42	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	11	0	20	0					
43	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	35	30	30	30					
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	68	87	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	Awaiting for HGPI			
47	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.94	300	300	52	213	51	210					
48	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	21	90	21	90					
49	Dohazari -Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	51	51	51	51					
50	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	26	24	25	25					
51	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	16	17	17	17					
*	Malancha, Ctg.EPZ (United)	Gas	5x8.73+3x9.34			7	33	5	25					
52	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	83	88	88	88					
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	36	36	36	36					
54	Karnaphuli 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	20	90	20	90					
56	Juldah 100 MW Unit-1 (Acom)	HFO (ORPP)	8x13.45	100	100	56	56	55	55					
57	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	108	108	108	108					
Chattogram Zone Total					2442	2382	885	1215	929	1222	0	555		
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	34	36	36	36					
60	Ashuganj 225 MW CCPP	Gas (APSCL)	1x142+1*75	221	221	210	192	200	210					
61	Ashuganj 450 MW CCPP(South)	Gas (APSCL)	1x360	360	360	330	330	330	330					
62	Ashuganj 450 MW CCPP(North)	Gas (APSCL)	1x361	360	360	330	330	330	330					
63	Ashuganj 420 MW CCPP(East) GT	Gas (APSCL)	1x284	284	284	0	0	0	0			On test		
64	Ashuganj 55 MW PP (Precision)	Gas (RPP)	15*4	55	55	56	56	55	55					
65	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*16	195	195	55	8	8	8	187		Gas Shortage		
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	118	128	135	140					
68	Titas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	48	40	40	40					
69	Chandpur 150 MW CCPP	Gas (PDB)	1X106+1x57	163	163	140	140	139	140					
70	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	100	200	100	200					
71	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	21	21	21	21					
72	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	9	10	10	10					
73	Jangalia 33MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	8	33	33	33					
74	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	8	43	8	43					
75	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	19	19	19	19					
76	Daudkandi 200 MW PP (B.Trac)	HSD (IPP)	86x1.4+68x1.05+15x1.08	200	200	0	0	0	0					
77	Feni 114 MW Power Plant(Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	17	96	17	114					
78	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	106	113	105	113					
79	Bhairob 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	75	75	75	75					
**	Import (Tirupura)	India		160	160	152	164	143	166					
Cumilla Zone Total					3193	3169	1922	2120	1890	2169	187	0		
81	RPCL 210MW CCPP	Gas (IPP)	4x35+1x70	210	202	66	101	102	104	101		Gas Shortage		
82	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	22	18	18	18					
83	Jamulpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	49	79	49	75					
84	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	48	179	48	180					
85	Sarishabani 3 MW Solar Plant	Solar (IPP)	1x3	3	3	1	0	1.6	0					
86	Sutiakhali 50 MW Solar PP	Solar (IPP)	1x50	50	50	24	0	50	0					
87	Tangail 22 MW PP(PPLGL)	HFO (IPP)	4x6.7	22	22	0	0	0	0					
Mymensingh Zone Total					622	614	210	381	269	377	101	0		

#Remarks: Highest Generation 14782 MW on 16-04-2022 at 21:00