

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month August, 2023				Day : Saturday				Date : 26.08.23				
Probable Maximum Demand :				13100 MW		Probable Maximum Generation :				14573 MW		
Water Level of Kaptai Lake at 06:00 AM				Yesterday = 102.31 ft		Today = 102.28 ft		Rule Curve = 96.69 ft				
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Dered/ Present Capacity (MW)	25.08.23 (Yesterday)		26.08.23 (Today)		25.08.23 (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 MW	Machines shut down (MW)		Description/ Remarks
(A) Plants in operation:												
1	Ghorasal Repowered CAPP Unit-3 (GT)	Gas (PDB)	1 x 260	260	260	0	0	0	0		260	Under project work
2	a) Ghorasal Repowered CAPP Unit-4	Gas (PDB)	1 x 210	210	180	150	150	130	130			
	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	0	0	0	0			
4	Ghorasal 108MW PP (Regent)	Gas (IPP)	34x3.35	108	108	0	0	0	0	108		Gas Shortage
5	Tongi 80 MW GTPP	Gas (PDB)	1 x 105	105	105	0	40	0	0	65		Gas Shortage
6	Haripur GTPP	Gas (PDB)	1 x 32	32	20	0	0	0	0			
7	Haripur 360MW CCPP(HPL)	Gas (IPP)	1x235+1x125	360	360	281	341	330	330			
8	Meghnaghat 450 MW CCPP(MPL)	Gas (IPP)	2x140+1x170	450	450	400	450	450	450			
9	210 MW Siddhirganj 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	378	388	400	400			
11	Siddhirganj 2*120 MW GTPP	Gas (EGCB)	2 x 105	210	210	135	121	100	100	89		Gas Shortage
12	Siddhirganj 335 MW CCPP	Gas (EGCB)	1 x 217+1x118	335	335	324	333	330	330			
13	Meghnaghat CCPP(Summit)	Gas (IPP)	2x110+1x110	335	335	0	0	0	0		115	Under maint.
14	Madanganj-55 MW PP(Summit)	HFO (IPP)	5x17.08+1x11.3	55	55	0	15	15	55			
15	Gagnagar 102 MW PP (Digital Power)	HFO (IPP)	12x8.924	102	102	28	0	102	102			
16	Narshingdi 22 MW PP (Doreen)	Gas (SIPP, REB)	8x2.90	22	22	17	17	17	17			
17	Summit Power (Madhabdi+Ashulia)	Gas (SIPP, REB)	6x3.67+7x8.73	80	80	35	19	44	44			
18	Maona 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	25	16	25	33			
19	Rupganj 33 MW PP(Summit)	Gas (SIPP, REB)	4x8.73	33	33	32	32	33	33			
20	Gazipur 52 MW PP	HFO (RPCL)	6x8.90	52	52	8	8	8	25			
21	Gazipur 100 MW PP	HFO (RPCL)	6x18.415	105	105	17	35	35	88			
22	Kodda 150MW PP	HFO (BRPgen)	9x17.06	149	149	16	16	48	149			
23	Kamalaghat 54 MW PP (Barco Energy)	HFO (IPP)	3x18.69	54	54	0	35	17	35			
24	Kodda 300 MW PP Unit-2 (Summit)	HFO (IPP)	18x17.076	300	300	2	0	130	195			
25	Kodda 149 MW PP Unit-1 (Summit)	HFO (IPP)	8x18.415+1x8.97	149	149	70	106	70	135			
26	Keraniganj 300 MW PP (APR)	HSD (IPP)	256x1.4	300	300	0	0	0	0			
27	Nababganj 55 MW PP (Southern power)	HFO (IPP)	3x19.3	55	55	0	17	35	55			
28	Manikganj 55 MW PP (Northern)	HFO (IPP)	3x19.3	55	55	17	17	35	35			
29	Meghnaghat 104 MW PP (OPSL)	HFO (IPP)	6x18.5	104	104	53	71	35	70			
30	Manikganj 162MW PP(MPGL)	HFO (IPP)	9x18	162	162	17	72	54	162			
31	Manikganj 35MW Solar PP (Inspectra Solar Ltd.)	Solar (IPP)	1x35	35	35	4	0	35	0			
32	Kanchan Purbachal Power Generation Ltd.	HFO (IPP)	3x19.404	55	55	21	17	17	17			
33	Siddhirganj 100 MW PP(Dutch Bangla)	HFO (NENP)	12x8.9	100	100	0	0	80	80			
34	Meghnaghat 100 MW(IEI)	HFO (NENP)	12x8.9	100	100	0	0	60	60			
35	Madanganj 102 PP(Summit)	HFO (NENP)	6x17	102	102	0	7	85	85			
36	Keraniganj 100 MW PP (Powerpac)	HFO (NENP)	8x13.45	100	75	0	0	24	24			
Dhaka Zone Total				5904	5722	2210	2503	2924	3419	262	490	
37	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro (PDB)	2x40, 3x50	230	230	202	203	200	200			
38	a) Chattogram TPP-1	Gas (PDB)	1 x 210	210	180	117	117	120	120			
	b) Chattogram TPP-2	Gas (PDB)	1 x 210	210	180	0	0	0	0		180	Under maint.
39	Kaptai 7 MW Solar PP	Solar (PDB)		7	7	2	0	5	0			
40	Raozan 25 MW PP	HFO (RPCL)	3x8.9	25	25	0	0	8	25			
41	Teknaf 20MW PP (Solartech)	Solar (IPP)	1x20	20	20	5	0	20	0			
42	Patenga 50MW PP (Baraka)	HFO (IPP)	8x6.89	50	50	6	6	6	6			
43	Sikalbaha 105 MW PP (Baraka Sikalbaha)	HFO (IPP)	6x18.415	105	105	17	17	17	17			
44	Shikalbaha Peaking GT	Gas (PDB)	1 x 150	150	150	0	0	0	0		150	Under maint.
45	Sikalbaha 225 MW CAPP	Gas (PDB)	1 x 150+1 x 75	225	225	208	204	212	212			
46	Anwara 300 MW PP (United)	HFO (IPP)	17x17.076+ 3x8.04	300	300	50	145	65	300			
47	Juldah 100 MW PP Unit-3 (Acom)	HFO (IPP)	8x13.45	100	100	4	12	12	12			
48	Dohazari-Kalaish 100 MW Peaking	HFO (PDB)	6x17.0	102	102	17	16	0	17			
49	Hathazari 100 MW peaking PP	HFO (PDB)	11x8.9	98	98	0	56	34	75			
50	Barabkunda 22 MW PP (Regent)	Gas (SIPP, PDB)	8x2.90	22	22	12	12	12	12			
*	Malancha, Cig EPZ (United)	Gas	5x8.73+3x9.34			30	42	25	35			
51	Chattogram 108 MW PP (ECPV)	HFO (IPP)	16x7.00	108	108	0	12	0	12			
52	Sikalbaha 54 MW PP(Jodiac Power)	HFO (IPP)	3x18.55+1x3.6	54	54	17	17	17	17			
53	Karnaphuli Power Ltd.	HFO (IPP)	6x18.41+1x6.4	110	110	55	55	55	55			
54	Juldah unit-2 (Acom)	HFO (IPP)	8x13.6	100	100	12	12	12	12			
55	Juldah 100 MW Unit-1 (Acom)	HFO (QRRP)	8x13.45	100	100	0	12	12	12			
56	Chattogram 116 MW PP (Anima Energy Ltd.)	HFO (IPP)	6x21.06	116	116	34	34	34	34			
57	Mirsharai 150 MW	HFO (BRPgen)	9x18.5	163	163	0	0	54	141			
	SS Power Unit-1	Coal (IPP)				0	0	0	0			
	Matarbari 2*600 MW (CPGCL)	Coal				0	150	150	150			Test run
	Cox's Bazar Wind PP	(Wind) (IPP)				0	8	10	10			
Chattogram Zone Total				2605	2545	788	1130	1080	1474	0	330	
58	Ashuganj 50 MW PP	Gas (APSCL)	14x3.968	53	45	10	10	10	10	35		Gas Shortage
59	Ashuganj 225 MW CAPP	Gas (APSCL)	1x142+1x75	221	221	150	207	180	205			
60	Ashuganj 450 MW CAPP(South)	Gas (APSCL)	1x360	360	360	250	270	250	250	90		Gas Shortage
61	Ashuganj 450 MW CAPP(North)	Gas (APSCL)	1x361	360	360	270	280	280	280	80		Gas Shortage
62	Ashuganj 420 MW CAPP(East)	Gas (APSCL)	1x284+1x116	400	400	350	250	280	280	150		Gas Shortage
63	Ashuganj 195MW PP (APSCL-United)	Gas (IPP)	20*9.73+1*16	195	195	0	0	0	0	195		Gas Shortage
64	Ashuganj 51 MW PP (Midland)	Gas (IPP)	6x9.34	51	51	51	51	51	51			
65	Ashuganj 150MW PP (Midland)	HFO (IPP)	23x7.015	150	150	5	20	5	30			
66	Tilas 50 MW Peaking PP	HFO (PDB)	6x8.92	52	52	23	39	47	47			
67	Chandpur 150 MW CAPP	Gas (PDB)	1X106+1x57	163	163	0	0	0	0		163	Under maint.
68	Chandpur 200MW (Desh energy)	HFO (IPP)	12x18.415	200	200	51	86	50	85			
69	Feni 22MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	16	16	16	16			
70	Feni 11 MW PP (Doreen)	Gas (SIPP, REB)	4x2.90	11	11	10	10	11	11			
71	Jangalia 33 MW PP (Summit)	Gas (SIPP, PDB)	4x8.73	33	33	25	25	25	25			
72	Jangalia 52 MW PP (Lakdanavi)	HFO (IPP)	6x8.92	52	52	0	25	8	43			
73	Cumilla 25 MW PP (Summit)	Gas (SIPP, REB)	3x3.67+2x6.97	25	25	20	20	20	20			
74	Feni 114 MW (Lakdanavi)	HFO (IPP)	7*18.415+1*9.78	114	114	0	34	106	106			
75	Chowmuhani 113 MW	HFO (IPP)	12*9.78+2*3.1	113	113	9	29	9	29			
76	Bhairab 54 MW PP	HFO (IPP)	3x18.2	54	54	17	17	17	17			
77	Chandpur 115MW PP (Doreen)	HFO (IPP)	4x18.516+2x25.428	115	115	55	115	72	115			
**	Impoqot (Tripura)	India		160	160	87	120	146	163			
Cumilla Zone Total				2904	2896	1399	1624	1583	1783	550	163	
78	RPCL 210MW CAPP	Gas (IPP)	4x35+1x70	210	202	48	97	50	90	105		Gas Shortage
79	Tangail 22 MW PP (Doreen)	Gas (SIPP, PDB)	8x2.90	22	22	16	16	16	16			
80	Jamalpur 115 MW PP (United)	HFO (IPP)	12x9.87	115	115	38	93	38	95			
81	Mymensingh 200 MW PP (United)	HFO (IPP)	21x9.780	200	200	68	154	114	145			
82	Sarishabari 3 MW Solar Plant	Solar (IPP)	1x3	3	3	1	0	1.6	0			
83	Sulakshai 50 MW Solar PP	Solar (IPP)	1x50	50	50	41	0	50	0			
84	Tangail 22 MW PP(PPLG)	HFO (IPP)	4x6.7	22	22	6	6	6	6			
Mymensingh Zone Total				622	614	218	366	276	352	105	0	

(Md. Helalur Rahman)
Deputy Secretary, Generation