

Bangladesh Power Development Board
DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month August, 2023		Day : Friday		Date : 25.08.23										
Probable Maximum Demand : 13000 MW		Probable Maximum Generation : 14659 MW												
Water Level of Kaptai Lake at 06:00 AM		Yesterday = 102.55 ft		Today = 102.31 ft										
Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Dated/ Present Capacity (MW)	Rule Curve = 96.69 ft.				24.08.23 (Yesterday)		Status of Machines under shut-down/ Maintenance			
					24.08.23 (Yesterday)		25.08.23 (Today)		24.08.23 (Yesterday)					
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for : Gas/Coal/Oil/Water Limitation MW					
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Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	24.08.23 (Yesterday)		25.08.23 (Today)		24.08.23 (Yesterday)		Status of Machines under shut-down/ Maintenance	
					Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gas/Coal/oil/Water Limitation MW	Machines shut down (MW)	Description/ Remarks	Probable start-up date
					Day	Evening	Day	Evening				
85	Fenchuganj CAPP Phase-1	Gas (PDB)	2x32+1x33	97	70	43	43	43	43	27	GT-1 Under maint.	
86	Fenchuganj CAPP Phase-2	Gas (PDB)	2x35+1x35	104	90	40	40	40	40	50	GT-4 Under maint.	
87	Fenchuganj 51 MW PP (Barakatullah)	Gas (RPP)	19x2.90	51	51	44	50	50	50			
88	Kushiera 163 MW CAPP (KP)	Gas (IPP)	1x109+1x54	163	163	80	80	112	112	54	ST Under maint.	
89	Hobgiri 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90	11	11	11	11	11	11			
90	Shahjibazar GTTP Unit- 8 & 9	Gas (PDB)	2x35	70	66	61	60	60	60			
91	Shahjibazar 330 MW CAPP	Gas (PDB)	2x110+1x110	330	330	0	0	0	0	330	Under maint.	
92	Shahjibazar 86MW PP (Shahjibazar)	Gas (RPP)	32x2.90	86	86	78	86	86	86			
93	Sylhet 225 MW CAPP	Gas (PDB)	1x142+1x89	231	231	115	60	115	115			
94	Sylhet 20 MW GTTP	Gas (PDB)	1x 20	20	20	17	17	17	17			
95	Sylhet 10MW PP (Desh)	Gas (RPP)	6x1.95	10	10	10	10	10	10			
96	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	16	16	24	24			
97	Bibiya-II 341 MW CAPP (Summit)	Gas (IPP)	1x222+1x119	341	341	280	270	300	300			
98	Bibiya-III 400 MW CAPP	Gas (PDB)	1x285+1x115	400	400	367	343	350	370			
99	Bibiya South 383 MW CAPP	Gas (PDB)	1x252+1x131	383	383	260	260	0	0			
100	Shahjibazar 100 MW GTTP	Gas (PDB)	1x100	100	100	0	0	0	0	100	Under project work	
101	Fenchuganj 44MW (Energyprima)	Gas (NENP)	12*3.4+5*2	50	50	39	43	42	42			
Sylhet Zone Total					2472	2427	1461	1389	1260	1280	0	561
102	Bheramara GTTP Unit- 3	HSD (PDB)	1 x 20	20	16	0	0	0	0			
103	Bheramara 410 MW CAPP	Gas (NWPGL)	1 x 278+1 x 132	410	410	0	0	0	0	410	Gas Shortage	
104	Fairdipor 50 MW Peaking PP	HFO (PDB)	8x6.98	54	54	0	37	0	40			
105	Gopalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	55	40	52			
106	Khulna 225 MW CAPP	HSD/ Gas (NWPGL)	1 x 150+1x75	230	230	0	0	0	0			
107	Rupsha 105 MW PP (Orion rupsha)	HFO (IPP)	6x18.445	105	105	53	54	54	54			
108	Madhumati 100 MW PP	HFO (NWPGL)	6x18.415	105	105	15	15	15	15			
109	Mongla Orion 100 MW Solar PP	Solar (IPP)		100	100	75	0	100	0			
110	Khulna 115 MW PP (KPCL-2)	HFO (NENP)	7x17	115	115	16	63	32	98			
111	Noapara 40 MW PP (Khanjahan Ali)	HFO (NENP)	5*8.5	40	40	0	16	8	8			
112	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	1x617	617	617	400	371	370	370			
113	Khulna 330 MW CAPP (GT)	Gas/HSD (BFD)	1x220	220	220	123	210	120	154			
**	Bheramara (HVDC)	India		1000	1000	909	787	925	925			
Khulna Zone Total					3125	3121	1591	1608	1664	1716	410	0
114	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	16	110	16	110			
115	Bhola 33 MW PP (Venture)	Gas (NENP)	1x34.50	40	40	21	30	22	30			
116	Bhola 225 MW CAPP	Gas (PDB)	2x63+1x68	194	194	124	124	132	132			
117	Payra 1320 MW TTP	Coal (BCPCL)	2x622	1244	1244	1244	1244	1220	1220			
118	Potukhalhi 150MW PP (UPPL)	HFO (IPP)	8x18.415+1x9.78	150	150	17	100	35	150			
119	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	0	0	0	0	307	Coal Shortage	
120	Bhola 220MW CAPP (Nutan Bidyut BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	220	190	220	220			
Barishal Zone Total					2265	2265	1642	1798	1645	1862	307	0
121	a) Baghabari 71 MW GTTP	Gas (PDB)	1 x 71	71	71	0	0	0	0	71	Gas Shortage	
122	b) Baghabari 100 MW GTTP	Gas (PDB)	1 x 100	100	100	0	0	0	0	100	Under maint.	
123	Baghabari 50 MW Peaking PP	HFO (PDB)	6x8.9	52	52	0	35	0	35			
124	Baghabari 200 MW PP (Paramount)	HSD (IPP)	135x1.6	200	200	0	0	0	0			
125	Bera 70 MW Peaking PP	HFO (PDB)	9x8.29	71	71	0	14	0	20			
126	Chapainawabganj 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	40	92	50	92			
127	Katakhal 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	39	30	40			
128	Katakhal 50 MW PP (Northern)	HFO (QRPP)	6x8.9	50	50	0	0	0	0			
129	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	24	24	0	24			
130	Sirajganj 225MW CAPP Unit-1	Gas (NWPGL)	1x150+1x75	210	210	0	0	0	0	210	Gas Shortage	
131	Sirajganj 225MW CAPP Unit-2	Gas (NWPGL)	1x150 + 1x75	220	220	0	0	0	0	220	Gas Shortage	
132	Sirajganj 225MW CAPP Unit-3	Gas (NWPGL)	1x141+1x79	220	220	163	212	170	210			
133	Sirajganj 400 MW CAPP Unit-4	Gas (IPP)	1x282+1x132	414	414	250	260	414	414	154	Gas Shortage	
134	Bogra 22 MW PP (GBB)	Gas (RPP)	6x4.0	22	22	0	0	0	0			
135	Ullapara 11 MW PP (Summit)	Gas (SIPP, REB)	4x2.90	11	11	8	8	8	8			
136	Natore 52 MW PP (Rajlanka)	HFO (IPP)	6x8.92	52	52	6	52	8	25			
137	Bagura 113 MW (Confidence) U-1	HFO (IPP)	6*18.55	113	113	35	55	35	55			
138	Bagura 113 MW PP (Confidence) U-2	HFO (IPP)	6*18.55	113	113	35	37	35	50			
139	Amnura 50 MW PP(Sinha)	HFO (NENP)	7x7.79	50	28	0	0	0	0			
140	Sirajganj 6.55 MW Solar	Solar (NWPGL)	1x6	6	6	2	0	6	0			
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1496	1312	1409	1300	1400			
Rajshahi Zone Total					3675	3631	1875	2237	2056	2373	655	100
141	a) Barapukuria TPP Unit-1	Coal (PDB)	1 x 125	125	85	0	0	0	0	85	Coal Shortage	
142	b) Barapukuria TPP Unit-2	Coal (PDB)	1 x 125	125	85	0	0	0	0	85	Under Overhauling	
143	Barapukuria 275 MW TTP Unit-3	Coal (PDB)	1 x 274	274	274	220	180	180	220			
144	Rangpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	0	0			
145	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*16x 2*3	113	113	34	55	35	70			
146	Saidpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	0	0			
147	Majma. Talsia 9 MW Solar PP (Syma Power)	Solar (IPP)	1 x 9	9	9	3	0	8	0			
148	Thakurgaon 119MW PP (Energypac)	HFO (IPP)	6*20	119	115	0	72	0	75			
149	Lalmohar 30 MW Solar (Intraco)	Solar (IPP)	1*30	30	30	13	0	30	0			
150	Teesa Solar Limited	Solar (IPP)	1 x 200	200	200	6	0	130	0			
Rangpur Zone Total					1030							