

Office of the Member, Generation
Tel : 9564667, 9551095

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Sl. No.	Name of Power Station		Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	10.08.23 (Yesterday)		11.08.23 (Today)		10.08.23 (Yesterday)		Status of Machines under shut-down/ Maintenance	
						Actual Peak Generation (MW)	Probable Peak Generation (MW)	Gen. shortfall for : Gas/Coal/oil/Water Limitation MW	Machines shut down (MW)	Description/ Remarks	Probable start-up date		
												Day	Evening
85	Fenchugonj CAPP Phase-1	Gas (PDB)	2x32+1x33	97	70	43	43	43	43		27	GT-1 Under maint.	
86	Fenchugonj CAPP Phase-2	Gas (PDB)	2x35+1x35	104	90	42	42	42	42		48	GT-4 Under maint.	
87	Fenchugonj 51 MW PP (Barakatullah)	Gas (RPP)	19x2.90	51	51	44	49	50	50				
88	Kushiera 163 MW CAPP (KP)	Gas (IPP)	1x109+1x54	163	163	112	112	112	112		54	ST Under maint.	
89	Hobigang 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90	11	11	5	11	11	11				
90	Shahjibazar GTTP Unit- 8 & 9	Gas (PDB)	2x35	70	66	20	20	20	20				
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	80	86				
93	Sylhet 225 MW CAPP	Gas (PDB)	1x142+1x89	231	231	181	181	180	180				
94	Sylhet 20 MW GTTP	Gas (PDB)	1 x 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	24	24	24	24				
97	Bibiana-II 341 MW CAPP (Summit)	Gas (IPP)	1x222+1x119	341	341	310	270	290	290				
98	Bibiyan-III 400 MW CAPP	Gas (PDB)	1x285+1x115	400	400	367	402	400	400				
99	Bibiyan South 383 MW CAPP	Gas (PDB)	1x252+1x131	383	383	360	360	360	360				
100	Shahjibazar 100 MW GTTP	Gas (PDB)	1x100	100	100	50	0	0	0		100	Under project work	
101	Fenchugonj 44MW (Energyprima)	Gas (NENP)	12*3.4+5*2	50	50	47	50	45	47				
Sylhet Zone Total						2472	2427	1710	1677	1684	1692	0	559
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	80	60	120	200		350	Gas Shortage	
104	Fairdip 50 MW Peaking PP	HFO (PDB)	8x6.98	54	54	0	40	0	40				
105	Gopalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	17	60	40	70				
106	Khulna 225 MW CAPP	HSD/ Gas (NWPGL)	1 x 150+1x75	230	230	135	160	0	0				
107	Rupsha 105 MW PP (Orion rupsha)	HFO (IPP)	6x18.445	105	105	17	17	17	17				
108	Madhumati 100 MW PP	HFO (NWPGL)	6x18.415	105	105	15	105	15	105				
109	Mongla Orion 100 MW Solar PP	Solar (IPP)		100	100	102	0	100	0				
110	Khulna 115 MW PP (KPCL-2)	HFO (NENP)	7x17	115	115	77	98	98	98				
111	Noapara 40 MW PP (Khanjahan Ali)	HFO (NENP)	5*8.5	40	40	0	8	8	8				
112	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	1x617	617	617	0	0	0	0		617	Coal Shortage	
113	Khulna 330 MW CAPP (GT)	Gas/HSD (BDFB)	1x220	220	220	80	50	120	120				
**	Bheramara (HVDC)	India		1000	1000	896	794	914	914				
Khulna Zone Total						3125	3121	1419	1392	1432	1572	967	0
114	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	16	80	16	80				
115	Bhola 33 MW PP (Venture)	Gas (NENP)	1x34.50	40	40	20	27	22	30				
116	Bhola 225 MW CAPP	Gas (PDB)	2x63+1x68	194	194	130	132	132	132				
117	Payra 1320 MW TTP	Coal (BCPCL)	2x622	1244	1244	1244	1244	1244	1244				
118	Potukhali 150MW PP (UPPL)	HFO (IPP)	8x18.415+1x9.78	150	150	17	150	17	150				
119	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	0	0	0	0		307	Coal Shortage	
120	Bhola 220MW CAPP (Nutan Bidyt BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	222	224	220	220				
Barishal Zone Total						2265	2265	1649	1857	1651	1856	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	4	24	0	30				
126	Chapainawabganj 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	49	92	50	90				
127	Katakhal 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	38	30	30				
128	Katakhal 50 MW PP (Northern)	HFO (QRPP)	6x8.9	50	50	34	42	8	34				
129	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	24	0	30				
130	Sirajgonj 225MW CAPP Unit-1	Gas (NWPGL)	1x150+1x75	210	210	0	0	0	0		210	Gas Shortage	
131	Sirajgonj 225MW CAPP Unit-2	Gas (NWPGL)	1x150 + 1x75	220	220	151	171	200	220		49	Gas Shortage	
132	Sirajgonj 225MW CAPP Unit-3	Gas (NWPGL)	1x141+1x79	220	220	135	129	150	150		91	Gas Shortage	
133	Sirajgonj 400 MW CAPP Unit-4	Gas (IPP)	1x282+1x132	414	414	322	308	350	350		106	Gas Shortage	
134	Bogra 22 MW PP (GBB)	Gas (RPP)	6x4.0	22	0	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	0	8	0	8				
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)	6x18.55	113	113	35	50	35	50				
139	Amnura 50 MW PP(Sinha)	HFO (NENP)	7x7.79	50	28	0	0	0	0				
139	Sirajgonj 6.55 MW Solar	Solar (NWPGL)	1x6	6	6	5	0	6	0				
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1496	1210	1259	1200	1200				
Rajshahi Zone Total						3675	3631	1988	2243	2072	2290	527	100
140	a) Barapukuria TPP Unit-1	Coal (PDB)	1 x 125	125	85	0	0	0	0		85	Coal Shortage	
141	b) Barapukuria TPP Unit-2	Coal (PDB)	1 x 125	125	85	0	0	0	0		85	Under Overhauling	
141	Barapukuria 275 MW TTP Unit-3	Coal (PDB)	1 x 274	274	274	220	210	200	220		64	Coal Shortage	
142	Rangpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	0	0				
143	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*16x 2*3	113	113	34	56	35	55				
144	Saidpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	0	0				
145	Majma. Talsia 9 MW Solar PP (Sympa Power)	Solar (IPP)	1 x 9	9	8	5	0	8	0				
146	Thakurgaon 119MW PP (Energypac)	HFO (IPP)	6*20	115	115	0	73	35	95				
147	Lalmoharhat 30 MW Solar (Intraco)	Solar (IPP)	1*30	30	30	20	0	30	0				
148	Teesa Solar Limited	Solar (IPP)	1 x 200	200	200	92	0	130	0				
Rangpur Zone Total						1030	950	371	339	438	370	149	85
Sub-total: Plants in operation						24602	24171	12235.0	13879	12499	14344	3111	1727
(B) Plants under long term maintenance/ contract expired													
149	Jamailpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	0	0	0	0	0				
150	Katpott 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	0	0	0	0	0				
151	Bosilia 108MW PP(CLC)	HFO (IPP)	12x8.775+1x3.5	108	0	0	0	0	0				
152	Ashugani 55 MW PP (Precision)	Gas (RPP)	15*4	55	0	0	0	0	0				
Sub-Total: Plants under long term maintenance/ contract expired						309	0	0	0	0	0	0	0
Gross Total						24911	24171	12235	13879	12499	14344	3111	1727
(C) Actual data of 10.08.23 (Yesterday) Thursday :													
01.	Max. Demand at eve. peak (Generation end)	:	14047 MW, at =	19:30 hrs	12. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :								
02.	Max. Demand at eve. peak (Sub-station end)	:	13390 MW, at =	19:30 hrs	Zone	Demand MW	Supply MW	Load Shed MW	Zone	Demand MW	Supply MW	Load Shed MW	
03.	Highest Generation (Generation end)	:	13879 MW, at =	19:30 hrs	Dhaka	4765	4765	0	Mymensingh	1136	1058	78	
04.	Minimum Generation (Generation end)	:	10895 MW, at =	8:00 hrs	Chattogram	1181	1181	0	Sylhet	566	566	0	
05.	Day-peak Generation (Generation end)	:	12235 MW, at =	12:00 hrs	Khulna	1664	1664	0	Barishal	384	384	0	
06.	Evening-peak Generation (Generation end)	:	13879 MW, at =	19:30 hrs	Rajshahi	1444	1409	35	Rangpur	982	935	47	
07.	Evening Peak Load-shed (Sub-station end)	:	160 MW, at =	19:30 hrs	Cumilla	1268	1268	0					
08.	Minimum Generation Forecast up to 8:00 hrs.	:	10689 MW, at =	5:00 hrs									
09.	Generation shortfall at evening peak due to :	:											
a)	Gas/LF limitation	:	2962 MW										
b)	Coal supply Limitation	:	149 MW										
c)	Low water level in Kaptai lake	:	0 MW										
d)	Plants under shut down/ maintenance	:	1727 MW										
10.	Total Energy (Generation + India Import)	:	295.53 MCKWh										
	By Gas =	146.460 MCKWh	By Oil =	54.252 MCKWh									
	By Coal =	64.569 MCKWh	By Hydro =	3.893 MCKWh									
	By Solar=	2.180 MCKWh											
11.	Total Gas Supplied	:	1118.40 MMCFD										
(D) Forecast of 11.08.23 (Today) Friday :													
01.	Maximum Demand	:	13000 MW (Generation end)		04.	Maximum Load-shed	:	0 MW	At evening peak (Sub-station end)				
02.	Maximum Generation	:	14344 MW (Generation end)		05.	Total Generation	:	276.82 MCKWh					
03.	Reserve / Shortage	:	1344 MW (Generation end)		06.	Probable Max. Temperature in Dhaka :	:	33.3° C					

#Remarks: Highest Generation 15648 MW on 19-04-2023 at 21:00