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Sl. No.	Name of Power Station		Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	23.11.23 (Yesterday)		24.11.23 (Today)		23.11.23 (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/Water Limitation MW	Machines shut down (MW)	Description/ Remarks	Probable start-up date		
86	Fenchugonj CCPP Phase-1	Gas (PDB)	2x32+1x33	97	70	43	43	43	43		27	GT-1 Under maint.			
87	Fenchugonj CCPP Phase-2	Gas (PDB)	2x35+1x35	104	90	28	28	28	28		62	GT-4 Under maint.			
88	Fenchugonj 51 MW PP (Barakatullah)	Gas (RPP)	19x2.90	51	51	0	0	0	0	51		Gas Shortage			
89	Kushiara 163 MW CCPP (KP)	Gas (IPP)	1x109+1x54	163	163	0	0	0	0	163		Gas Shortage			
90	Hobiganj 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90	11	11	5	5	5	5	6		Gas Shortage			
91	Shahjibazar GTTP Unit- 8 & 9	Gas (PDB)	2x35	70	66	31	31	33	33						
92	Shajibazar 330 MW CCPP	Gas (PDB)	2x110+1x110	330	330	0	0	0	0		330	Under maint.			
93	Shahjibazar 86MW PP (Shahjibazar)	Gas (RPP)	32x2.90	86	86	0	0	40	40	86		Gas Shortage			
94	Sylhet 225 MW CCPP	Gas (PDB)	1x142+1x89	231	231	197	193	200	200						
95	Sylhet 20 MW GTTP	Gas (PDB)	1 x 20	20	20	16	17	17	17						
96	Sylhet 10MW PP (Desh)	Gas (RPP)	6x1.95	10	10	9	10	10	10						
97	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x3.34	25	25	16	16	16	16	9		Gas Shortage			
98	Bibiana-II 341 MW CCPP (Summit)	Gas (IPP)	1x222+1x119	341	341	290	310	310	310						
99	Bibiyana-III 400 MW CCPP	Gas (PDB)	1x285+1x115	400	400	402	387	400	400						
100	Bibiyana South 383 MW CCPP	Gas (PDB)	1x252+1x131	383	383	400	400	400	400						
101	Shahjibazar 100 MW GTTP	Gas (PDB)	1x100	100	100	0	0	0	0		100	Under project work			
102	Fenchuganj 44MW (Energyprima)	Gas (NENP)	12'3.3+5'2	50	50	47	45	44	44						
Sylhet Zone Total						2472	2427	1484	1485	1546	315	519			
103	Bheramara GTTP Unit- 3	HSD (PDB)	1 x 20	20	16	0	0	0	0						
104	Bheramara 410 MW CCPP	Gas (NWPGL)	1 x 278+1 x 132	410	410	0	0	0	0	410		Gas Shortage			
105	Faridpur 50 MW Peaking PP	HFO (PDB)	8x6.98	54	54	0	0	0	0	50					
106	Gopalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	0	0	0	70					
107	Khulna 225 MW CCPP	HSD/ Gas (NWPGL)	1 x 150+1x75	230	230	0	0	0	0						
108	Kushtia 105 MW PP (Orion rupsha)	HFO (IPP)	8x18.445	105	105	0	15	105	105						
109	Madhumati 100 MW PP	HFO (NWPGL)	6x18.415	105	105	0	0	15	32						
110	Mongla Orion 100 MW Solar PP	Solar (IPP)		100	100	71	0	100	0						
111	Khulna 115 MW PP (KPCL-2)	HFO (NENP)	7x17	115	115	0	16	32	48						
112	Noapara 40 MW PP (Khanjahan Ali)	HFO (NENP)	5'8.5	40	40	0	0	0	16						
113	Maitree Super Thermal 1320 MW PP (U-1)	Coal (BIFPCL)	1x617	617	617	406	508	450	600						
114	Khulna 330 MW CCPP (GT)	Gas/HSD (BPDB)	1x220+1x116	336	336	0	0	0	0						
**	Bheramara (HSDC) India			1000	1000	916	643	918	918						
Khulna Zone Total						3241	3237	1393	1182	1620	1839	410	0		
115	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	0	0	16	110						
116	Bhola 33 MW PP (Venture)	Gas (NENP)	1x34.50	40	40	15	17	21	25						
117	Bhola 225 MW CCPP	Gas (PDB)	2x63+1x68	194	194	130	130	130	130						
118	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	780	980	1000	1220						
119	Potukhali 150MW PP (UPPL)	HFO (IPP)	8x18.415+1x9.78	150	150	0	0	0	150						
120	Barisal Electric 307 MW	Coal (IPP)	1x307	307	307	140	186	150	150						
121	Bhola 220MW CCPP (Nutan Bidyut BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	110	110	110	110						
Barishal Zone Total						2265	2265	1175	1423	1427	1895	0	0		
122	a) Baghabari 71 MW GTTP	Gas (PDB)	1 x 71	71	71	0	0	0	0	71		Gas Shortage			
123	b) Baghabari 100 MW GTTP	Gas (PDB)	1 x 100	100	100	0	0	0	0		100	Under maint.			
124	Baghabari 50 MW Peaking PP	HFO (PDB)	6x8.9	52	52	0	0	0	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	0	0	20						
126	Chapainawabganj 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	0	0	40	85						
127	Katakhali 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	0	30	40						
128	Katakhali 50 MW PP (Northern)	HFO (QRPP)	6x8.9	50	50	0	0	34	42						
129	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	0	0	38						
130	Sirajgonj 225MW CCPP Unit-1	Gas (NWPGL)	1x150+1x75	210	210	130	0	0	0	210		Gas Shortage			
131	Sirajgonj 225MW CCPP Unit-2	Gas (NWPGL)	1x150+1x75	220	220	0	0	0	0	220		Gas Shortage			
132	Sirajgonj 225MW CCPP Unit-3	Gas (NWPGL)	1x141+1x79	220	220	0	0	0	0	220		Gas Shortage			
133	Sirajgonj 400 MW CCPP Unit-4	Gas (IPP)	1x282+1x132	414	414	123	217	380	380	197		Gas Shortage			
134	Ullapara 11 MW PP (Summit)	Gas (SIPP, REB)	4x2.90	11	11	0	11	11	11						
135	Natore 52 MW PP (Rajlanka)	HFO (IPP)	6x8.92	52	52	0	0	52	52						
136	Bagura 113 MW (Confidence) U-1	HFO (IPP)	6'18.55	113	113	0	35	35	113						
137	Bagura 113 MW PP (Confidence) U-2	HFO (IPP)	6x18.55	113	113	0	41	35	50						
138	Ammura 50 MW PP(Sinha)	HFO (NENP)	7x7.79	50	28	0	0	28	28						
139	Sirajgonj 6.55 MW Solar	Solar (NWPGL)	1x6	6	6	4	0	6	0						
**	Adani Power Jharkhanda Ltd	(Import)	2x748	1496	1496	818	864	850	900						
Rajshahi Zone Total						3653	3631	1075	1168	1501	1794	918	100		
140	a) Barapukuria TPP Unit-1	Coal (PDB)	1 x 125	125	85	0	0	0	0	85		Coal Shortage			
	b) Barapukuria TPP Unit-2	Coal (PDB)	1 x 125	125	85	0	0	0	0		85	Under Overhauling			
141	Barapukuria 275 MW TPP Unit-3	Coal (PDB)	1 x 274	274	274	170	170	170	170	104		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	0	50	34	113						
144	Saidpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	0	0						
145	Majpara, Tatalia 9 MW Solar PP (Sympe Power)	Solar (IPP)	1 x 8	8	8	5	0	8	0						
146	Thakurgaon 115MW PP (Energypac)	HFO (IPP)	6'20	115	115	0	50	70	110						
147	Lalmohithai 30 MW Solar (Intraco)	Solar (IPP)	1'30	30	30	29	0	30	0						
148	Teesta Solar Limited	Solar (IPP)	1 x 200	200	200	162	0	130	0						
Rangpur Zone Total						1030	950	366	270	442	393	189	85		
Sub-total: Plants in operation						25671	25211	9303.0	10375	11950	13558	3111	2153		
(B) Plants under long term maintenance/ contract expired															
149	Jamulpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	0	0	0	0	0						
150	Bosila 108MW PP(CLC)	HFO (IPP)	12x8.775+1x3.5	108	0	0	0	0	0						
151	Bogra 22 MW PP (GBB)	Gas (RPP)	6x4.0	22	0	0	0	0	0						
152	Ashugani 55 MW PP (Precision)	Gas (RPP)	15'4	55	0	37	34	40	40						
Sub-total: Plants under long term maintenance/ contract expired						280	37	34	40	0	0				
Gross Total						25951	25211	9340	10409	11990	13598	3111	2153		
(C) Actual data of 23.11.23 (Yesterday) Thursday :															
01.	Max. Demand at eve. peak (Generation end)	:	10409	MW, at =	18:00 hrs	12. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :									
02.	Max. Demand at eve. peak (Sub-station end)	:	10327	MW, at =	18:00 hrs	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed		
03.	Highest Generation (Generation end)	:	10409	MW, at =	18:00 hrs	MW	MW	MW	MW	MW	MW	MW	MW		
04.	Minimum Generation (Generation end)	:	7341	MW, at =	5:00 hrs	Dhaka	4066	4066	0	Mymensingh	804	804	0		
05.	Day-peak Generation (Generation end)	:	9340	MW, at =	12:00 hrs	Chattogram	1185	1185	0	Sylhet	391	391	0		
06.	Evening-peak Generation (Generation end)	:	10409	MW, at =	18:00 hrs	Khulna	1147	1147	0	Barishal	270	270	0		
07.	Evening Peak Load-shed (Sub-station end)	:	0	MW, at =	18:00 hrs	Rajshahi	928	928	0	Rangpur	669	669	0		
08.	Minimum Generation Forecast up to 8:00 hrs.	:	7277	MW, at =	5:00 hrs	Cumilla	867	867	0						
09.	Generation shortfall at evening peak due to :	:				Total							10327	10327	0
a)	Gas/LF limitation	:	2922	MW		13. Fuel cost : (a) Gas = 105864303 Taka (c) Coal = 505551597 Taka							Taka		
d)	Coal supply Limitation	:	189	MW		(b) Oil = 116507357 Taka Total = 727923257 Taka							Taka		
b)	Low water level in Kaptai lake	:	0	MW											
c)	Plants under shut down/ maintenance	:	2153	MW											
10.	Total Energy (Generation + India Import)	:	217.28	MKWh		14. Maximum Temperature in Dhaka was : 29.2°C									
	By Gas = 105.695 MKWh			By Oil = 8.826 MKWh		15. Export through East-West interconnections :									
	By Coal = 75.374 MKWh			By Hydro = 2.192 MKWh		At evening peak-hour : 9340 MW, at 18:00 hrs									
	By Solar= 2.227 MKWh					Maximum : 300 MW, at 19:30 hrs									
11.	Total Gas Supplied	:	802.03	MMCFD		Energy : 0 MKWh									
(D) Forecast of 24.11.23 (Today) Friday :															
01.	Maximum Demand	:	10000	MW	(Generation end)	04.	Maximum Load-shed	:	0	MW	At evening peak (Sub-station end)				
02.	Maximum Generation	:	13598	MW	(Generation end)	05.	Total Generation	:	208.74	MKWh					
03.	Reserve / Shortage	:	3598	MW	(Generation end)	06.	Probable Max. Temperature in Dhaka :	:	29.2°C						