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Sl. No.	Name of Power Station		Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	20.11.22 (Yesterday)		21.11.22 (Today)		20.11.22 (Yesterday)		Status of Machines under shut-down/ Maintenance		
						Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for : Gas/Coal/Water Limitation MW		Machines shut down (MW)	Description/ Remarks	Probable start-up date
						Day	Evening	Day	Evening					
88	Fenchugonj CCPP Phase-1	Gas (PDB)	2x32+1x33	97	70	0	0	0	0		70	GT-1 Under maint.		
89	Fenchugonj CCPP Phase-2	Gas (PDB)	2x35+1x35	104	90	42	43	43	43		47	GT-4 Under maint.		
90	Fenchugonj 51 MW PP (Barakattullah)	Gas (RPP)	19x2.90	51	51	0	0	0	0					
91	Kushiara 163 MW CCPP (KP)	Gas (IPP)	1x109+1x54	163	163	0	0	0	0	109	54	STG Under maint.		
92	Hobiganj 11MW PP Confidence-E	Gas (SIPP, REB)	4x2.90	11	11	3	3	3	3					
93	Shahjibazar GTPP Unit- 8 & 9	Gas (PDB)	2x35	70	66	64	63	66	66					
94	Shahjibazar 330 MW CCPP	Gas (PDB)	2x110+1x110	330	330	0	0	0	0		330	Under maint.		
95	Shahjibazar 86MW PP (Shahjibazar)	Gas (RPP)	32x2.90	86	86	0	78	0	80					
96	Sylhet 225 MW CCPP	Gas (PDB)	1x142+1x89	231	231	126	130	164	164					
97	Sylhet 20 MW GTPP	Gas (PDB)	1 x 20	20	20	0	0	0	0					
98	Sylhet 10MW PP (Desh)	Gas (RPP)	6x1.95	10	10	0	0	0	0					
99	Shahjahanulla 25 MW PP	Gas (CIPP, REB)	3x9.34	25	25	0	0	0	0	25		Gas Shortage		
100	Bibiana-II 341 MW CCPP (Summit)	Gas (IPP)	1x222+1x119	341	341	290	290	300	300					
101	Bibiyana-III 400 MW CCPP	Gas (PDB)	1x285+1x115	400	400	415	422	400	400					
102	Bibiyana South 383 MW CCPP	Gas (PDB)	1x252+1x131	383	383	397	400	400	400					
103	Shahjibazar 100 MW GTPP	Gas (PDB)	1x100	100	100	0	0	0	0		100	Under project work		
104	Sylhet 50MW PP (EPL)	Gas (NENP)	2x27	50	50	11	11	10	10	39		Gas Shortage		
105	Fenchugonj 44MW (Energyprima)	Gas (NENP)	12'3.3x5'2	50	50	0	0	0	0					
Sylhet Zone Total						2522	2477	1348	1440	1386	1466	173	601	
106	Bheramara GTPP Unit- 3	HSD (PDB)	1 x 20	20	16	0	0	0	0					
107	Bheramara 410 MW CCPP	Gas (NWPGL)	1 x 278+1 x 132	410	410	160	155	180	180	255		Gas Shortage		
108	Fairdipur 50 MW Peaking PP	HFO (PDB)	8x6.98	54	54	0	39	0	45					
109	Gopalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	72	0	70					
110	Khulna 225 MW CCPP	HSD (NWPGL)	1 x 150+1x75	230	230	0	0	0	0					
111	Noapara 100 MW PP (Bangla Trac)	HSD (IPP)	70x1.4+7x1.515	100	100	0	0	0	50					
112	Rupsha 105 MW PP (Orion rupsha)	HFO (IPP)	6x18.445	105	105	53	84	70	95					
113	Madhumati 100 MW PP	HFO (NWPGL)	6x18.415	105	105	0	0	0	0					
114	Mongla Orion 100 MW Solar PP	Solar (IPP)		100	100	59	0	100	0					
115	Khulna 115 MW PP (KPCL-2)	HFO (NENP)	7x17	115	115	16	99	16	115					
116	Noapara 40 MW PP (Khanjahan Ali)	HFO (NENP)	5'8.5	40	40	8	16	0	8					
	Rampal 1320 MW	Coal (BIFPCL)				0	0	0	0					
	Khulna 330 MW CCPP	Gas/HSD (BPDB)				0	0	0	0					
**	Bheramara (HVDC)	India		1000	1000	796	885	913	913					
Khulna Zone Total						2388	2384	1092	1350	1279	1476	255	0	
117	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	0	0	0	0		110	Line Overload		
118	Bhola 33 MW PP (Venture)	Gas (NENP)	1x34.50	40	40	16	22	12	20					
119	Bhola 225 MW CCPP	Gas (PDB)	2x63+1x68	194	194	123	153	144	150	41		Gas Shortage		
120	Payra 1320 MW TPP	Coal (BCPCL)	2x622	1244	1244	650	680	800	900					
121	Potukhalhi 150MW PP (UPPL)	HFO (IPP)	8x18.415+1x9.78	150	150	0	0	0	0		150	Line Overload		
	Barisal Electric 307 MW	Coal (IPP)				146	255	158	190					
122	Bhola 220MW CCPP (Nutan Bidyut BD Ltd)	Gas/HSD (IPP)	2x75+1x70	220	220	109	109	100	108					
Barishal Zone Total						1958	1958	1044	1219	1214	1368	41	260	
123	a) Baghabari 71 MW GTTP	Gas (PDB)	1 x 71	71	71	0	0	0	0	71		Gas Shortage		
	b) Baghabari 100 MW GTTP	Gas (PDB)	1 x 100	100	100	0	0	0	0	100		Gas Shortage		
124	Baghabari 50 MW Peaking PP	HFO (PDB)	6x8.9	52	52	0	20	0	30					
125	Baghabari 200 MW PP (Paramount)	HSD (IPP)	135x1.6	200	200	0	0	0	10					
126	Bera 70 MW Peaking PP	HFO (PDB)	9x8.29	71	71	0	0	0	20		71	Under maint.		
127	Chapainawabganj 100 MW Peaking PP	HFO (PDB)	12x8.924	104	104	0	90	0	90					
128	Katakhali 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	16	32	0	40					
129	Katakhali 50 MW PP (Northern)	HFO (QRPP)	6x8.9	50	50	25	16	50	50					
130	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	35	0	35					
131	Sirajgonj 225MW CCPP Unit-1	Gas (NWPGL)	1x150+1x75	210	210	145	164	150	170	46		Gas Shortage		
132	Sirajgonj 225MW CCPP Unit-2	Gas (NWPGL)	1x150 + 1x75	220	220	0	0	0	0	220		Gas Shortage		
133	Sirajgonj 225MW CCPP Unit-3	Gas (NWPGL)	1x141+1x79	220	220	0	0	0	0		220	Under maint.		
134	Sirajgonj 400 MW CCPP Unit-4	Gas (IPP)	1x282+1x132	414	414	240	208	255	255	206		Gas Shortage		
135	Bogra 22 MW PP (GBB)	Gas (RPP)	6x4.0	22	22	15	17	17	18					
136	Ullapara 11 MW PP (Summit)	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11					
137	Natore 52 MW PP (Rajlanka)	HFO (IPP)	6x8.92	52	52	8	43	8	43					
138	Bagura 113 MW (Confidence) U-1	HFO (IPP)	6'18.55	113	113	38	95	90	95					
139	Bagura 113 MW PP (Confidence) U-2	HFO (IPP)	6x18.55	113	113	0	89	85	94					
140	Sirajgonj 6.55 MW Solar	Solar (NWPGL)	1x6	6	6	5	0	6	0					
Rajshahi Zone Total						2129	2129	500	820	672	961	643	291	
141	a) Barapukuria TPP Unit-1	Coal (PDB)	1 x 125	125	85	0	0	0	0	85		Coal Storage		
	b) Barapukuria TPP Unit-2	Coal (PDB)	1 x 125	125	85	0	0	0	0		85	Under Overhauling		
142	Barapukuria 275 MW TPP Unit-3	Coal (PDB)	1 x 274	274	274	160	160	160	160					
143	Rangpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	0	0					
144	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7'16x 2'3	113	113	49	100	90	113					
145	Saidpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	0	0					
146	Majpara, Tatalia 8 MW Solar PP (Sympa Power)	Solar (IPP)	1 x 8	8	8	6	0	8	0					
147	Teakurgaon 119MW PP (Energypac)	HFO (IPP)	6'20	115	115	36	114	110	113					
148	Lalmohini 30 MW Solar (Intraco)	Solar (IPP)	1'30	30	30	34	0	30	0					
Rangpur Zone Total						830	750	285	374	398	386	85	85	
Sub-total: Plants in operation						22088	21710	9012.0	10549	10134	11678	3606	2798	
(B) Plants under long term maintenance/ contract expired														
149	Jamalpur 95 MW PP(Powerpac)	HFO (IPP)	12x8.924	95	0	0	0	0	0					
150	Katpotti 52 MW PP (Sinha)	HFO (IPP)	7x7.90	51	0	0	0	0	0					
151	Bosila 108MW PP(PLC)	HFO (IPP)	12x8.775+1x3.5	108	0	0	0	0	0					
152	Keraniganj 100 MW PP (Powerpac)	HFO (QRPP)	8x13.45	100	0	0	0	0	0					
153	Bogura 20 MW PP (Energyprima)	Gas NENP	5x3.3+5x2.0	20	0	0	0	0	0			Contract Expired on 12/11/2020		
154	Ammura 50 MW PP(Sinha)	HFO (QRPP)	7x7.79	50	0	0	0	0	0			Contract Expired on 11/01/2022		
Sub-Total: Plants under long term maintenance/ contract expired						424	0	0	0	0	0			
Gross Total						22512	21710	9012	10549	10134	11678	3606	2798	
(C) Actual data of 20.11.22 (Yesterday) Sunday :														
01.	Max. Demand at eve. peak (Generation end)	:	10549	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)	:	10201	MW,	at =	18:00 hrs	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed
03.	Highest Generation (Generation end)	:	10549	MW,	at =	18:00 hrs	Dhaka	3990	3990	0	Mymensingh	758	758	0
04.	Minimum Generation (Generation end)	:	6770	MW,	at =	5:00 hrs	Chattogram	1205	1205	0	Sylhet	379	379	0
05.	Day-peak Generation (Generation end)	:	9012	MW,	at =	12:00 hrs	Khulna	1142	1142	0	Barisal	261	261	0
06.	Evening-peak Generation (Generation end)	:	10549	MW,	at =	18:00 hrs	Rajshahi	946	946	0	Rangpur	652	652	0
07.	Evening Peak Load-shed (Sub-station end)	:	0	MW,	at =	18:00 hrs	Cumilla	869	869	0				
08.	Minimum Generation Forecast up to 8:00 hrs.	:	7024	MW,	at =	5:00 hrs								
09.	Generation shortfall at evening peak due to :	:					13. Fuel cost :							
	a) Gas/LF limitation	:	3337	MW			(a) Gas =	105738637	Taka		(c) Coal =	178732777	Taka	
	d) Coal supply Limitation	:	85	MW			(b) Oil =	699419986	Taka		Total =	983891400	Taka	
	b) Low water level in Kaptai lake	:	184	MW										
	c) Plants under shut down/ maintenance	:	2798	MW										
10.	Total Energy (Generation + India Import)	:	208.91	MKWh			14. Maximum Temperature in Dhaka was :	32.2° C						
	By Gas =	107.595	MKWh	By Oil =	52.521	MKWh	15. Export through East-West interconnections :							
	By Coal =	25.229	MKWh	By Hydro =	1.166	MKWh	At evening peak-hour	:	9012	MW,	at	18:00 hrs		
	By Solar=	1.326	MKWh				Maximum	:	566	MW,	at	7:00 hrs		
							Energy	:	0	MKWh				
11.	Total Gas Supplied	:	807.92	MMCFD										
(D) Forecast of 21.11.22 (Today) Monday :														
01.	Maximum Demand	:	10800	MW	(Generation end)		04. Maximum Load-shed	:	0	MW	At evening peak (Sub-station end)			
02.	Maximum Generation	:	11678	MW	(Generation end)		05. Total Generation	:	213.88	MKWh				
03.	Reserve / Shortage	:	878	MW	(Generation end)		06. Probable Max. Temperature in Dhaka :	28.2° C						