



Sl. No.	Name of Power Station		Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	25.11.20 (Yesterday)		26.11.20 (Today)		25.11.20 (Yesterday)		Status of Machines under shut-down/ Maintenance	
						Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :		Description/ Remarks	Probable start-up date
						Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)		
83	Fenchugonj CCPP Phase-1	Gas (PDB)	2x32-1x33	97	70	60	60	60	60				
84	Fenchugonj CCPP Phase-2	Gas (PDB)	2x35-1x35	104	90	30	52	55	55				
85	Fenchugonj 51 MW PP (Barakattuli)	Gas (RPP)	19x2.90	51	51	45	50	51	51				
86	Fenchugonj 44MW (Energyprima)	Gas (RPP)	12x3.3-5x2.0	44	44	47	47	44	44				
87	Kushiera 163 MW CCPP (KP)	Gas (IPP)	1x109+1x54	163	163	110	163	163	163				
88	Hobiganj 11MW PP Confidence-E	Gas (SIIP, REB)	4x2.90	11	11	2	11	11	11				
89	Shahjibazar GTTP Unit- 8 & 9	Gas (PDB)	2x35	70	66	40	69	66	66				
90	Shahjibazar 330 MW CCPP	Gas (PDB)	2x110+2x110	330	330	260	250	255	255				
91	Shahjibazar 86MW PP (Shahjibazar)	Gas (RPP)	32x2.90	86	86	80	81	86	86				
92	Sylhet 225 MW CCPP	Gas (PDB)	1x142+1x89	231	231	100	149	150	150				
93	Sylhet 20 MW GTTP	Gas (PDB)	1 x 20	20	20	18	18	18	18				
94	Sylhet 50MW PP (EPL)	Gas (RPP)	27x2.0	50	50	0	0	0	0				
95	Sylhet 10MW PP (Desh)	Gas (RPP)	6x1.95	10	10	0	0	0	0				
96	Shahjahanulla 25 MW PP	Gas (GIPP, REB)	3x9.34	25	25	8	16	16	16				
97	Bibiana-II 341 MW CCPP (Summit)	Gas (IPP)	1x222+1x119	341	341	310	280	320	320				
98	Bibiyana-III 400 MW CCPP	Gas (PDB)	1x285+1x115	400	400	0	0	0	0	400		Under maint.	
	Bibiyana South 400 MW	Gas (PDB)				0	0	0	0				
	<b>Sylhet Zone Total</b>			<b>2033</b>	<b>1988</b>	<b>1110</b>	<b>1246</b>	<b>1295</b>	<b>1295</b>	<b>0</b>	<b>400</b>		
99	Bheramara GTTP Unit- 3	HSD (PDB)	1 x 20	20	16	0	0	0	16				
100	Bheramara 410 MW CCPP	Gas (NWPGCL)	1 x 278+1 x 132	410	410	380	340	410	410				
101	Fardipur 50 MW Peaking PP	HFO (PDB)	8x6.98	54	54	0	0	0	30				
102	Gopalganj 100 MW Peaking PP	HFO (PDB)	16x6.98	109	109	0	0	0	60				
103	Khulna 225 MW CCPP	HSD (NWPGCL)	1 x 150+1x75	230	230	0	0	0	220				
104	Khulna 115 PP MW (KPC-2)	HFO (QRPP)	7x17	115	115	0	16	115	115				
105	Noapara 100 MW PP (Bangla Trac)	HSD (IPP)	70x1.4+7x1.515	100	100	0	0	0	100				
106	Noapara 40 MW PP (Khanjahan Ali)	HFO (QRPP)	5x8.5	40	40	0	0	40	40				
107	Rupsha 105 MW PP (Orion rupsha)	HFO (IPP)	6x18.445	105	105	53	90	90	90				
108	Madhumati 100 MW PP	HFO (NWPGCL)	6x18.415	105	105	0	0	100	100				
**	Bheramara (HVDC)	India		1000	1000	589	700	696	888				
	<b>Khulna Zone Total</b>			<b>2288</b>	<b>2284</b>	<b>1022</b>	<b>1146</b>	<b>1451</b>	<b>2069</b>	<b>0</b>	<b>0</b>		
109	Barisal 110 MW PP (Summit)	HFO (IPP)	7 x 17.076	110	110	0	16	110	110				
110	Bhola 33 MW PP (Venture)	Gas (RPP)	1x34.50	33	33	19	26	30	30				
111	Bhola 225 MW CCPP	Gas (PDB)	2x63+1x68	194	194	0	0	0	0	194		Under maint.	
112	Bhola 95 MW PP (Aggreko)	Gas (QRPP)	1.1x96	95	95	56	95	95	95				
113	Payra 1320 MW Unit-1	Coal (BCPCL)	1x622	622	622	500	570	600	660				
	Bhola Nutan Biddut BD LTD	Gas/HSD (IPP)				0	0	35	35				
	United Payra Power Ltd.	HFO (IPP)				0	0	0	0				
	<b>Barishal Zone Total</b>			<b>1054</b>	<b>1054</b>	<b>575</b>	<b>707</b>	<b>870</b>	<b>930</b>	<b>0</b>	<b>194</b>		
114	a) Baghabari 71 MW GTTP	Gas (PDB)	1 x 71	71	71	70	70	70	70				
	b) Baghabari 100 MW GTTP	Gas (PDB)	1 x 100	100	100	0	0	0	0	100		Gas Shortage	
115	Baghabari 50 MW Peaking PP	HFO (PDB)	6x8.9	52	52	0	0	0	50				
116	Baghabari 200 MW PP (Paramount)	HSD (IPP)	135x1.6	200	200	0	0	200	200				
117	Bera 70 MW Peaking PP	HFO (PDB)	9x8.29	71	71	0	0	0	40				
118	Ammura 50 MW PP(Sinha)	HFO (QRPP)	7x7.79	50	50	0	0	0	0				
119	Chapainawabganj 100 MW Peaking	HFO (PDB)	12x8.924	104	104	0	0	100	100				
120	Katakhal 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	8	50	50				
121	Katakhal 50 MW PP (Northern)	HFO (QRPP)	6x8.9	50	50	0	0	0	0				
122	Santahar 50 MW Peaking PP	HFO (PDB)	6x8.7	50	50	0	0	0	33				
123	Sirajgonj 225MW CCPP Unit-1	Gas (NWPGCL)	1x150+1x75	210	210	0	0	0	0	210		Gas Shortage	
124	Sirajgonj 225MW CCPP Unit-2	Gas (NWPGCL)	1x150 + 1x75	220	220	192	151	220	220				
125	Sirajgonj 225MW CCPP Unit-3	Gas (NWPGCL)	1x141+1x79	220	220	166	163	220	220				
126	Sirajgonj 400 MW CCPP Unit-4	Gas (IPP)	1x282+1x132	414	414	366	388	400	400				
127	Bogra 22 MW PP (GBB)	Gas (RPP)	6x4.0	22	22	18	22	22	22				
128	Bogra 20 MW PP (Energyprima)	Gas (RPP)	5x3.3-5x2.0	20	10	0	0	0	0				
129	Ullapara 11 MW PP (Summit)	Gas (SIIP, REB)	4x2.90	11	11	8	11	11	11				
130	Natore 52 MW PP (Rajlanka)	HFO (IPP)	6x8.92	52	52	0	0	52	52				
131	Bagura 113 MW PP (Confidence) Unit-1	HFO (IPP)	6*18.55	113	113	35	113	113	113				
132	Bagura 113 MW PP (Confidence) Unit-2	HFO (IPP)	6x18.55	113	113	0	0	113	113				
	<b>Rajshahi Zone Total</b>			<b>2193</b>	<b>2183</b>	<b>855</b>	<b>926</b>	<b>1571</b>	<b>1694</b>	<b>310</b>	<b>0</b>		
133	a) Barapukuria TPP Unit-1	Coal (PDB)	1 x 125	125	85	0	0	0	85			Coal Shortage	
	b) Barapukuria TPP Unit-2	Coal (PDB)	1 x 125	125	85	0	0	0	85			Coal Shortage	
134	Barapukuria 275 MW TPP Unit-3	Coal (PDB)	1 x 274	274	274	140	140	150	150				
135	Rangpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	0	0				
136	Rangpur 113 MW PP (Confidence)	HFO (IPP)	7*16x 2*3	113	113	0	113	113	113				
137	Saidpur 20 MW GTTP	HSD (PDB)	1 x 20	20	20	0	0	0	0				
138	Majpara Tatalia 8 MW Solar PP (Sympha P)	Solar (IPP)	1 x 8	8	8	5	0	8	0				
	<b>Rangpur Zone Total</b>			<b>685</b>	<b>605</b>	<b>145</b>	<b>253</b>	<b>271</b>	<b>263</b>	<b>170</b>	<b>0</b>		
	<b>Sub-total: Plants in operation</b>			<b>20383</b>	<b>19892</b>	<b>7387.0</b>	<b>8900</b>	<b>12788</b>	<b>14142</b>	<b>1774</b>	<b>2019</b>		
	Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss												
						6909	8324	11960	13227				
	(B) Contract expired power plants												
	Sub-Total: Plants under long term maintenance												
				0	0	0	0	0	0				
	<b>Gross Total</b>			<b>20383</b>	<b>19892</b>	<b>7387</b>	<b>8900</b>	<b>12788</b>	<b>14142</b>	<b>1774</b>	<b>2019</b>		
	(C) Actual data of 25.11.20 (Yesterday) Wednesday :												
01.	Max. Demand (Generation end)	:	8900.00	MW, at = 19:00 hrs									
02.	Max. Demand (Sub-station end)	:	8324.00	MW, at = 19:00 hrs									
03.	Highest Generation (Generation end)	:	8900.00	MW, at = 19:00 hrs									
04.	Minimum Generation (Generation end)	:	5605.00	MW, at = 5:00 hrs									
05.	Day-peak Generation (Generation end)	:	7387.00	MW, at = 12:00 hrs	Dhaka	3133	3133	0	Mymensingh	655	655	0	
06.	Evening-peak Generation (Generation end)	:	8900.00	MW, at = 19:00 hrs	Chattogram	880	880	0	Sylhet	309	309	0	
07.	Evening Peak Load-shed (Sub-station end)	:	0.00	MW, at = 19:00 hrs	Khulna	1019	1019	0	Barishal	235	235	0	
08.	Actual Minimum Generation up to 8:00 hrs.	:	5537.00	MW, at = 7:00 hrs	Rajshahi	843	843	0	Rangpur	561	561	0	
09.	Generation shortfall at evening peak due to :	:			Cumilla	689	689	0					
	a) Gas limitation	:	1501	MW					Total	8324		0	
	d) Coal supply Limitation	:	170	MW					(a) Gas = 135317218 Taka	(c) Coal = 65210848 Taka			
	b) Low water level in Kaptai lake	:	103	MW					(b) Oil = 130612877 Taka	Total = 331140944 Taka			
	c) Plants under shut down/ maintenance	:	2019	MW									
10.	Total Energy (Generation + India Import)	:	170.71	MKWh					14.	Maximum Temperature in Dhaka was :	29.8 C		
	By Gas = 116.188	MKWh		21.982	MKWh				15.	Export through East-West interconnections :			
	By Coal = 13.991	MKWh			2.989	MKWh			At evening peak-hour	:	200	MW, at 19:00 hrs	
	By Solar= 0.471	MKWh							Maximum	:	-53	MW, at 7:00 hrs	
11.	Total Gas Supplied	:	983.40	MIMCFD					Energy	:	0.024	MKWh	
	(D) Forecast of 26.11.20 (Today) Thursday :												
01.	Maximum Demand	:	9000	MW (Generation end)					04.	Maximum Load-shed	:	0	MW At evening peak (Sub-station end)
02.	Maximum Generation	:	14142	MW (Generation end)					05.	Total Generation	:	172.62	MKWh
03.	Maximum Shortage	:	-5142	MW (Generation end)					06.	Probable Max. Temperature in Dhaka :	27.2 C		

\* Captive Power \*\* Imported Power

#Remarks: Highest Generation 12893MW on 29-05-2019 at 21:00

(Fazool Islam Shaker)  
Deputy Secretary, Generation