



Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	15.10.18 (Yesterday)		16.10.18 (Today)		15.10.18 (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)			
75	Fenchuganj CAPP-1	Gas (PDB)	2x32+1x33	97	70	55	56	60	60				
76	Fenchuganj CAPP-2	Gas (PDB)	2x35+1x35	104	90	60	60	60	60				
77	Fenchuganj (Barakatullah)	Gas (RPP)	19x2.90	51	51	8	44	50	50				
78	Fenchuganj (Energyprima)	Gas (RPP)	12x3.3+5x2.0	44	44	10	50	44	44				
79	Kushiera 163 MW CAPP	Gas (IPP)	1x109+1x54	163	163	163	130	163	163				
80	Hobiganj (Confidence-EP)	Gas (SIPP, REB)	4x2.90	11	11	11	11	11	11				
81	Shajibazar GT:Unit-8,9	Gas (PDB)	2x35	70	66	62	59	66	66				
82	Shajibazar 330 MW CAPP	Gas (PDB)	2x110+2x110	330	330	326	307	330	330				
83	Shajibazar (Shajibazar)	Gas (RPP)	32x2.90	86	86	86	89	86	86				
84	Shajibazar (Energyprima)	Gas (RPP)	27x2.0	50	50	44	47	46	46				
85	Sylhet 150MW GT	Gas (PDB)	1x142	142	142	118	99	130	130				
86	Sylhet 20MW GT	Gas (PDB)	1 x 20	20	20	0	0	20	20				
87	Sylhet (Energyprima)	Gas (RPP)	27x2.0	50	50	3	45	46	46				
88	Sylhet (Desh)	Gas (RPP)	6x1.95	10	10	0	9	9	9				
89	Shahjahanulla 25MW	Gas (CIPP, REB)	3x9.34	25	25	25	25	25	25				
90	Summit Bibiana- 2	Gas (IPP)	1x222+1x119	341	341	320	300	341	341				
<b>Sylhet Zone Total</b>				<b>1594</b>	<b>1549</b>	<b>1291</b>	<b>1331</b>	<b>1487</b>	<b>1487</b>	<b>0</b>	<b>0</b>		
91	Bheramara GT: Unit-1,2,3	HSD (PDB)	3 x 20	60	46	0	0	0	30				
92	Bheramara 360 MW CAPP	Gas (NWPGCL)	1 x 278+1 x 132	410	410	410	400	410	410				
93	Faridpur Peaking	HFO (PDB)	8x6.98	54	54	0	30	0	42				
94	Gopalganj Peaking	HFO (PDB)	16x6.98	109	109	0	75	0	80				
95	Khulna CAPP	HSD (NWPGCL)	1 x 150+1x75	230	230	120	120	225	225				
96	Khulna (KPCL-I)	HFO (IPP)	19x6.5	110	110	0	0	0	0				
97	Khulna (KPCL-II)	HFO (QRPP)	7x17	115	115	0	49	115	115				
98	Bangla Trac (Noapara)	HSD (IPP)	70x1.4+7x1.515	100	100	0	0	0	100				
99	Noapara (Khanjahan Ali)	HFO (QRPP)	5x8.5	40	40	0	40	40	40				
	Labon Chora 105 MW	HFO				18	32	50	105			On Test	
**	Bheramara HVDC Interconnector	India		1000	1000	744	739	771	771				
<b>Khulna Zone Total</b>				<b>2228</b>	<b>2214</b>	<b>1292</b>	<b>1485</b>	<b>1611</b>	<b>1918</b>	<b>0</b>	<b>0</b>		
100	Barisal GT :Unit- 1, 2	HSD (PDB)	2 x 20	40	30	0	0	0	30				
101	Summit Barisal 110 MW	HFO (IPP)	7 x 17.076	110	110	16	110	80	110				
102	Bhola (Venture)	Gas (RPP)	1x34.50	33	33	14	27	33	33				
103	Bhola CAPP GT-1,2,ST	Gas (PDB)	2x63+1x68	194	194	183	167	185	185				
104	Bhola Agreeko 95 MW	Gas (QRPP)		95	95	83	96	95	95				
<b>Barishal Zone Total</b>				<b>472</b>	<b>462</b>	<b>296</b>	<b>400</b>	<b>393</b>	<b>453</b>	<b>0</b>	<b>0</b>		
105	a) Baghabari GT	Gas (PDB)	1 x 71	71	71	0	0	0	71			Gas Shortage	
	b) Baghabari GT	Gas (PDB)	1 x 100	100	100	0	0	0	0			100 Under Maintenance 29.10.18	
106	Baghabari Peaking	HFO (PDB)	6x8.9	52	52	0	50	0	50				
107	Bera Peaking	HFO (PDB)	9x8.29	71	71	0	28	0	54				
108	Amnura	HFO (QRPP)	7x7.79	50	50	12	40	50	50				
109	Chapainawabganj-100 MW	HFO (PDB)	12x8.924	104	104	0	100	100	100				
110	Katakhali Peaking	HFO (PDB)	6x8.7	50	50	0	37	0	40				
111	Katakhali (Northern)	HFO (QRPP)	6x8.9	50	50	8	50	50	50				
112	Santahar Peaking	HFO (PDB)	6x8.7	50	50	0	35	0	42				
113	Sirajganj CAPP 1	Gas (NWPGCL)	1x150+1x75	210	210	200	216	210	210				
114	Sirajganj CAPP 2	HSD (NWPGCL)	1x150 + 1x75	220	220	0	0	0	0				
115	Sirajganj CAPP-3 GT	Gas (NWPGCL)	1x141	141	141	101	150	150	150				
	Sirajganj Unit-4 414 MW(Gas)	Gas				0	0	0	0			On Test	
116	Bogura (GBB)	Gas (RPP)	6x4.0	22	22	21	22	22	22				
117	Bogura (Engergyprima)	Gas (RPP)	5x3.3+5x2.0	20	10	4	4	5	5				
118	Ullapara (Summit)	Gas (SIPP, REB)	4x2.90	11	11	5	8	11	11				
119	Rajlanka 52 MW	HFO (IPP)	6x8.92	52	52	0	43	52	52				
<b>Rajshahi Zone Total</b>				<b>1274</b>	<b>1264</b>	<b>351</b>	<b>783</b>	<b>650</b>	<b>836</b>	<b>71</b>	<b>100</b>		
120	a) Barapukuria ST:Unit-1	Coal (PDB)	1 x 125	125	85	0	0	0	0			85 Under Overhauling 30.10.18	
	b) Barapukuria ST:Unit - 2	Coal (PDB)	1 x 125	125	85	0	0	0	0			85 Coal Shortage	
121	Barapukuria ST:Unit - 3	Coal (PDB)	2 x 274	274	274	150	0	150	150			274 Coal Shortage	
122	Rangpur GT	HSD (PDB)	1 x 20	20	20	0	15	0	17				
123	Syedpur GT	HSD (PDB)	1 x 20	20	20	0	16	0	17				
<b>Rangpur Zone Total</b>				<b>564</b>	<b>484</b>	<b>150</b>	<b>31</b>	<b>150</b>	<b>184</b>	<b>359</b>	<b>85</b>		
<b>Sub-total: Plants in operation</b>					<b>16988</b>	<b>16445</b>	<b>8012</b>	<b>9862</b>	<b>11161</b>	<b>12876</b>	<b>1233</b>	<b>402</b>	
Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss						<b>7608</b>	<b>9364</b>	<b>10597</b>	<b>12226</b>				
<b>(B) List of Contract Expired Power Plants :</b>													
124	Khulna (Agreeko) 55MW	HSD (QRPP)	71x0.85	55	0	0	0	0	0			Contract expired	
<b>Sub-total: Plants under long term maintenance</b>					<b>55</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Gross Total</b>				<b>17043</b>	<b>16445</b>	<b>8012</b>	<b>9862</b>	<b>11161</b>	<b>12876</b>	<b>1233</b>	<b>402</b>		
<b>(C) Actual data of 15.10.18 (Yesterday) Monday :</b>													
01.	Max. Demand (Generation end)	:	<b>9862.00</b> MW, at = 19:00 hrs										
02.	Max. Demand (Sub-station end)	:	<b>9364.00</b> MW, at = 19:00 hrs										
03.	Highest Generation (Generation end)	:	<b>9862.00</b> MW, at = 19:00 hrs										
04.	Minimum Generation (Generation end)	:	<b>5935.40</b> MW, at = 7:00 hrs										
05.	Day-peak Generation (Generation end)	:	<b>8012.30</b> MW, at = 12:00 hrs										
06.	Evening-peak Generation (Generation end)	:	<b>9862.00</b> MW, at = 19:00 hrs										
07.	Evening Peak Load-shed (Sub-station end)	:	<b>0.00</b> MW, at = 19:00 hrs										
08.	Generation shortfall at evening peak due to :												
	a) Gas limitation	:	<b>774</b> MW										
	b) Low water level in Kaptai lake	:	<b>100</b> MW										
	c) Plants under shut down/ maintenance	:	<b>402</b> MW										
09.	Total Energy (Generation + India Import)	:	<b>184.23</b> MKWh										
	By Gas =	138.188	MkWh	By Oil =	22.602	MkWh							
	By Coal =	2.358	MkWh	By Hydro =	2.251	MkWh							
	By Solar =	0.146	MkWh										
10.	Total Gas Supplied	:	<b>1065.94</b> MMCFD										
<b>(D) Forecast of 16.10.18 (Today) Tuesday :</b>													
01.	Maximum Demand	:	<b>10600</b> MW (Generation end)										
02.	Maximum Generation	:	<b>12876</b> MW (Generation end)										
03.	Maximum Shortage	:	<b>-2276</b> MW (Generation end)										
04.	Maximum Load-shed	:	<b>0</b> MW At evening peak (Sub-station end)										
05.	Total Generation	:	<b>198.02</b> MKWh										
06.	Probable Max. Temperature in Dhaka	:	<b>32° C</b>										

\* Captive Power \*\* Imported Power

#Remarks: Highest Generation 11623MW on 19-09-2018 at 19:30

(MONRUZZAMAN)  
Deputy Secretary, Generation