



Sl. No.	Name of Power Station		Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	13.11.18 (Yesterday)		14.11.18 (Today)		13.11.18 (Yesterday)		Status of Machines under shut-down/ Maintenance		
						Actual Peak Generation (MW)		Probable Peak Generation (MW)		Gen. shortfall for :				
						Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)	Description/ Remarks	Probable start-up date	
76	Fenchuganj CCPP-1	Gas (PDB)	2x32+1x33	97	70	55	57	26	26					
77	Fenchuganj CCPP-2	Gas (PDB)	2x35+1x35	104	90	63	77	77	77					
78	Fenchuganj (Barakatullah)	Gas (RPP)	19x2.90	51	51	50	38	50	50					
79	Fenchuganj (Energyprima)	Gas (RPP)	12x3.3+5x2.0	44	44	48	42	44	44					
80	Kushiara 163 MW CCPP	Gas (IPP)	1x109+1x54	163	163	163	163	163	163					
81	Hobiganj (Confidence-EP)	Gas (SIPP, REB)	4x2.90	11	11	5	11	11	11					
82	Shajbazar GT:Unit-8,9	Gas (PDB)	2x35	70	66	57	57	35	35					
83	Shajbazar 330 MW CCPP	Gas (PDB)	2x110+2x110	330	330	0	0	0	0	330	Under Maintenance	15.11.18		
84	Shajbazar (Shajbazar)	Gas (RPP)	32x2.90	86	86	84	86	86	86					
85	Shajbazar (Energyprima)	Gas (RPP)	27x2.0	50	50	34	40	42	42					
86	Sylhet 150MW GT	Gas (PDB)	1x142	142	142	0	90	130	130					
87	Sylhet 20MW GT	Gas (PDB)	1 x 20	20	20	0	0	0	0					
88	Sylhet (Energyprima)	Gas (RPP)	27x2.0	50	50	44	48	48	48					
89	Sylhet (Desh)	Gas (RPP)	6x1.95	10	10	10	10	10	10					
90	Shahjahanulla 25MW	Gas (CIPP, REB)	3x9.34	25	25	24	25	25	25					
91	Summit Bibiana- 2	Gas (IPP)	1x222+1x119	341	341	270	260	341	341					
<b>Sylhet Zone Total</b>				<b>1594</b>	<b>1549</b>	<b>907</b>	<b>1004</b>	<b>1088</b>	<b>1088</b>	<b>0</b>	<b>330</b>			
92	Bheramara GT: Unit-1,2,3	HSD (PDB)	3 x 20	60	46	0	0	0	32					
93	Bheramara 360 MW CCPP	Gas (NWPGL)	1 x 278+1 x 132	410	410	0	0	0	0					
94	Fardpur Peaking	HFO (PDB)	8x6.98	54	54	0	25	0	25					
95	Gopalganj Peaking	HFO (PDB)	16x6.98	109	109	6	35	75	75					
96	Khulna CCPP	HSD (NWPGL)	1 x 150+1x75	230	230	0	0	0	0					
97	Khulna (KPCL-2)	HFO (QRPP)	7x17	115	115	16	100	99	99					
98	Bangla Trac (Noapara)	HSD (IPP)	70x1.4+7x1.515	100	100	0	96	96	96					
99	Noapara (Khanjahan Ali)	HFO (QRPP)	5x8.5	40	40	40	40	40	40					
100	Labon Chora 105 MW	HFO (IPP)	6x18.445	105	105	105	105	105	105		On Test			
**	Bheramara HVDC Interconnector	India		1000	1000	552	553	563	563					
<b>Khulna Zone Total</b>				<b>2223</b>	<b>2209</b>	<b>719</b>	<b>954</b>	<b>978</b>	<b>1035</b>	<b>0</b>	<b>0</b>			
101	Barisal GT :Unit -1, 2	HSD (PDB)	2 x 20	40	30	0	0	0	30					
102	Summit Barisal 110 MW	HFO (IPP)	7 x 17.076	110	110	48	54	110	110					
103	Bhola (Venture)	Gas (RPP)	1x34.50	33	33	16	20	25	25					
104	Bhola CCPP GT-1,2,ST	Gas (PDB)	2x63+1x68	194	194	62	65	68	68					
105	Bhola Agreko 95 MW	Gas (QRPP)	1.1x96	95	95	96	95	95	95					
<b>Barishal Zone Total</b>				<b>472</b>	<b>462</b>	<b>222</b>	<b>234</b>	<b>298</b>	<b>328</b>	<b>0</b>	<b>0</b>			
106	a) Baghabari GT	Gas (PDB)	1 x 71	71	71	0	0	50	50	71	Gas Shortage			
	b) Baghabari GT	Gas (PDB)	1 x 100	100	100	0	0	0	0					
107	Baghabari Peaking	HFO (PDB)	6x8.9	52	52	0	50	0	50					
108	Bera Peaking	HFO (PDB)	9x8.29	71	71	0	48	0	55					
109	Ammura	HFO (QRPP)	7x7.79	50	50	50	50	50	50					
110	Chapainawabganj-100 MW	HFO (PDB)	12x8.924	104	104	0	93	93	93					
111	Katakhali Peaking	HFO (PDB)	6x8.7	50	50	0	37	0	37					
112	Katakhali (Northern)	HFO (QRPP)	6x8.9	50	50	8	43	50	50					
113	Santahar Peaking	HFO (PDB)	6x8.7	50	50	0	47	0	38					
114	Sirajganj CCPP 1	Gas (NWPGL)	1x150+1x75	210	210	0	0	0	0					
115	Sirajganj CCPP 2	HSD (NWPGL)	1x150+ 1x75	220	220	178	220	220	220					
116	Sirajganj CCPP-3 GT	Gas (NWPGL)	1x141	141	141	3	6	20	20					
117	Sirajganj Unit-4 GT(Gas)	Gas (IPP)	1x282	282	282	0	0	0	0					
118	Bogura (GBB)	Gas (RPP)	6x4.0	22	22	22	22	22	22					
119	Bogura (Energyprima)	Gas (RPP)	5x3.3+5x2.0	20	10	5	5	5	5					
120	Ullapara (Summit)	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11					
121	Rajlanka 52 MW	HFO (IPP)	6x8.92	52	52	52	44	52	52					
<b>Rajshahi Zone Total</b>				<b>1556</b>	<b>1546</b>	<b>326</b>	<b>676</b>	<b>573</b>	<b>753</b>	<b>71</b>	<b>0</b>			
122	a) Barapukuria ST:Unit-1	Coal (PDB)	1 x 125	125	85	0	0	0	0	85	Under Overhauling	15:12:18		
	b) Barapukuria ST:Unit - 2	Coal (PDB)	1 x 125	125	85	0	0	0	0	85	Coal Shortage			
123	Barapukuria ST:Unit - 3	Coal (PDB)	1 x 274	274	274	149	150	149	149	124	Coal Shortage			
124	Rangpur GT	HSD (PDB)	1 x 20	20	20	0	0	0	17					
125	Sydepur GT	HSD (PDB)	1 x 20	20	20	0	0	0	19					
<b>Rangpur Zone Total</b>				<b>564</b>	<b>484</b>	<b>149</b>	<b>150</b>	<b>149</b>	<b>185</b>	<b>209</b>	<b>85</b>			
<b>Sub-total: Plants in operation</b>				<b>17285</b>	<b>16742</b>	<b>7006</b>	<b>8806</b>	<b>9865</b>	<b>10320</b>	<b>2103</b>	<b>827</b>			
Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss						6667	8379	9387	9820					
<b>(B) List of Contract Expired Power Plants :</b>														
126	Khulna (Agreko) 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>17340</b>	<b>16742</b>	<b>7006</b>	<b>8806</b>	<b>9865</b>	<b>10320</b>	<b>2103</b>	<b>827</b>			
<b>(C) Actual data of 13.11.18 (Yesterday) Tuesday :</b>														
01.	Max. Demand (Generation end)	:	8806.00	MW, at = 18:00 hrs	11.	Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :								
02.	Max. Demand (Sub-station end)	:	8379.00	MW, at = 18:00 hrs		Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed	
03.	Highest Generation (Generation end)	:	8806.00	MW, at = 18:00 hrs		MW	MW	MW	MW	MW	MW	MW	MW	
04.	Minimum Generation (Generation end)	:	5492.00	MW, at = 5:00 hrs	Dhaka	3351	3351	0	Mymensingh	558	558	0		
05.	Day-peak Generation (Generation end)	:	7006.40	MW, at = 12:00 hrs	Chattogram	1003	1003	0	Sylhet	331	331	0		
06.	Evening-peak Generation (Generation end)	:	8806.00	MW, at = 18:00 hrs	Khulna	950	950	0	Barishal	201	201	0		
07.	Evening Peak Load-shed (Sub-station end)	:	0.00	MW, at = 18:00 hrs	Rajshahi	818	818	0	Rangpur	498	498	0		
08.	Generation shortfall at evening peak due to :				Cumilla	669	669	0	<b>Total</b>	<b>8379</b>	<b>8379</b>	<b>0</b>		
a)	Gas limitation	:	1734	MW	12.	Fuel cost :	(a) Gas = 72347331 Taka	(c) Coal = 14089000 Taka						
b)	Low water level in Kaptai lake	:	160	MW		(b) Oil = 356145957 Taka	<b>Total = 442582287 Taka</b>							
c)	Plants under shut down/ maintenance	:	827	MW	13.	Maximum Temperature in Dhaka was :	30.2° C							
09.	Total Energy (Generation + India Import)	:	165.35	MW	14.	Export through East-West interconnections :								
	By Gas = 98.223	MW		By Oil = 47.058		At evening peak-hour	:	-720	MW, at 18:00 hrs					
	By Coal = 3.650	MW		By Hydro = 1.634		Maximum	:	-780	MW, at 19:30 hrs					
	By Solar = 0.107	MW												
10.	Total Gas Supplied	:	853.15	MMCFD		Energy	:	7.4115	MW					
<b>(D) Forecast of 14.11.18 (Today) Wednesday :</b>														
01.	Maximum Demand	:	9100	MW (Generation end)	04.	Maximum Load-shed	:	0	MW At evening peak (Sub-station end)					
02.	Maximum Generation	:	10320	MW (Generation end)	05.	Total Generation	:	170.87	MW					
03.	Maximum Shortage	:	-1220	MW (Generation end)	06.	Probable Max. Temperature in Dhaka :	:	29.4° C						

\* Captive Power \*\* Imported Power  
#Remarks: Highest Generation 11623MW on 19-09-2018 at 19:30

(MONIRUZZAMAN)  
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