



Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	12.06.19 (Yesterday)		13.06.19 (Today)		12.06.19 (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)			
79	Fenchuganj CAPP-1	Gas (PDB)	2x32+1x33	97	70	56	58	60	60				
80	Fenchuganj CAPP-2	Gas (PDB)	2x35+1x35	104	90	57	57	58	58				
81	Fenchuganj (Barakattallah)	Gas (RPP)	19x2.90	51	51	45	53	51	51				
82	Fenchuganj (Energyprima)	Gas (RPP)	12x3.3+5x2.0	44	44	40	49	44	44				
83	Kushara 163 MW CAPP	Gas (IPP)	1x109+1x54	163	163	130	130	163	163				
84	Hobiganj (Confidence-EP)	Gas (SIPP, REB)	4x2.90	11	11	11	11	11	11				
85	Shajibazar GT:Unit-8.9	Gas (PDB)	2x35	70	66	59	61	66	66				
86	Shajibazar 330 MW CAPP	Gas (PDB)	2x110+2x110	330	330	171	170	170	170				
87	Shajibazar (Shajibazar)	Gas (RPP)	32x2.90	86	86	73	81	86	86				
88	Shajibazar (Energyprima)	Gas (RPP)	27x2.0	50	50	45	45	46	46				
89	Sylhet 150MW GT	Gas (PDB)	1x142	142	142	122	85	130	130				
90	Sylhet 20MW GT	Gas (PDB)	1 x 20	20	20	0	18	19	19				
91	Sylhet (Energyprima)	Gas (RPP)	27x2.0	50	50	44	45	45	45				
92	Sylhet (Desh)	Gas (RPP)	6x1.95	10	10	10	10	10	10				
93	Shahjahanulla 25MW	Gas (CIPP, REB)	3x9.34	25	25	24	16	25	25				
94	Summit Bibiana- 2	Gas (IPP)	1x222+1x119	341	341	0	0	0	0				
	Bibiana- 3	Gas (PDB)				286	249	285	285			On Test	
<b>Sylhet Zone Total</b>				<b>1594</b>	<b>1549</b>	<b>1173</b>	<b>1138</b>	<b>1269</b>	<b>1269</b>	<b>0</b>	<b>0</b>		
95	Bheramara GT: Unit-1,2,3	HSD (PDB)	3 x 20	60	46	0	32	0	32				
96	Bheramara 300 MW CAPP	Gas (NWPGL)	1 x 278+1 x 132	410	410	0	0	0	0		410	Under Maintenance	
97	Fandpur Peaking	HFO (PDB)	8x6.98	54	54	0	34	31	31			14.6.19	
98	Gopalganj Peaking	HFO (PDB)	16x6.98	109	109	0	50	50	80				
99	Khulna CAPP	HSD (NWPGL)	1 x 150+1x75	230	230	0	0	0	0				
100	Khulna (KPCL-2)	HFO (QRPP)	7x17	115	115	83	115	115	115				
101	Bangla Trac (Noapara)	HSD (IPP)	70x1.4+7x1.515	100	100	0	100	0	100				
102	Noapara (Khanjahan Ali)	HFO (QRPP)	5x8.5	40	40	32	40	40	40				
103	Labon Chora 105 MW	HFO (IPP)	6x18.445	105	105	105	105	105	105				
104	Modhumati Power Plant	HFO (NWPGL)	6x18.415	105	105	85	87	105	105				
**	Bheramara HVDC Interconnector	India		1000	1000	690	938	704	950				
<b>Khulna Zone Total</b>				<b>2328</b>	<b>2314</b>	<b>995</b>	<b>1501</b>	<b>1150</b>	<b>1558</b>	<b>0</b>	<b>410</b>		
105	Barisal GT :Unit -1, 2	HSD (PDB)	2 x 20	40	30	0	12	0	26				
106	Summit Barisal 110 MW	HFO (IPP)	7 x 17.076	110	110	26	110	110	110				
107	Bhola (Venture)	Gas (RPP)	1x34.50	33	33	24	38	33	33				
108	Bhola CAPP GT-1,2,ST	Gas (PDB)	2x63+1x68	194	194	145	148	150	150				
109	Bhola Agreko 95 MW	Gas (QRPP)	1.1x96	95	95	90	96	95	95				
<b>Barishal Zone Total</b>				<b>472</b>	<b>462</b>	<b>285</b>	<b>404</b>	<b>388</b>	<b>414</b>	<b>0</b>	<b>0</b>		
110	a) Baghabari GT	Gas (PDB)	1 x 71	71	71	55	55	60	60				
	b) Baghabari GT	Gas (PDB)	1 x 100	100	100	0	0	0	0		100	Under transformer Maint.	
111	Baghabari Peaking	HFO (PDB)	6x8.9	52	52	0	42	0	50			20.6.19	
112	Baghabari 200MW (Paramount)	HSD (IPP)	135x1.6	200	200	0	0	200	200				
113	Bera Peaking	HFO (PDB)	9x8.29	71	71	0	38	35	35				
114	Amnura	HFO (QRPP)	7x7.79	50	50	24	50	50	50				
115	Chapainawabganj-100 MW	HFO (PDB)	12x8.924	104	104	24	95	95	95				
116	Katakhal Peaking	HFO (PDB)	6x8.7	50	50	0	43	40	40				
117	Katakhal (Northern)	HFO (QRPP)	6x8.9	50	50	8	8	50	50				
118	Santahar Peaking	HFO (PDB)	6x8.7	50	50	0	34	45	45				
119	Sirajganj CAPP 1	Gas (NWPGL)	1x150+1x75	210	210	193	193	200	200				
120	Sirajganj CAPP 2	Gas (NWPGL)	1x150 + 1x75	220	220	192	190	200	200				
121	Sirajganj CAPP-3	Gas (NWPGL)	1x141+1x79	220	220	197	192	220	220				
122	Sirajganj Unit-4 (Gas)	Gas (IPP)	1x282+1x132	414	414	400	415	414	414				
123	Bogura (GBB)	Gas (RPP)	6x4.0	22	22	22	22	22	22				
124	Bogura (Energyprima)	Gas (RPP)	5x3.3+5x2.0	20	10	16	16	17	17				
125	Ullapara (Summit)	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11				
126	Rajshahi 52 MW	HFO (IPP)	6x8.92	52	52	27	50	43	45				
127	Confidence Power Bagura U-2	HFO (IPP)	6x18.55	113	113	108	108	100	100				
<b>Rajshahi Zone Total</b>				<b>2080</b>	<b>2070</b>	<b>1274</b>	<b>1562</b>	<b>1802</b>	<b>1854</b>	<b>0</b>	<b>100</b>		
128	a) Barapukuria ST:Unit -1	Coal (PDB)	1 x 125	125	85	0	0	0	0			Under Overhauling	
	b) Barapukuria ST:Unit - 2	Coal (PDB)	1 x 125	125	85	0	0	70	70		85	Coal Shortage	
129	Barapukuria ST:Unit - 3	Coal (PDB)	1 x 274	274	274	199	190	200	200		84	Coal Shortage	
130	Rangpur GT	HSD (PDB)	1 x 20	20	20	0	15	17	17				
	Confidence Rangpur	HFO (IPP)				3	0	0	0			On Test	
131	Syedpur GT	HSD (PDB)	1 x 20	20	20	0	13	18	18				
<b>Rangpur Zone Total</b>				<b>564</b>	<b>484</b>	<b>202</b>	<b>218</b>	<b>305</b>	<b>305</b>	<b>169</b>	<b>85</b>		
<b>Sub-total: Plants in operation</b>				<b>18454</b>	<b>17911</b>	<b>9928</b>	<b>11870</b>	<b>13186</b>	<b>14483</b>	<b>1162</b>	<b>595</b>		
<b>Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss</b>						<b>9379</b>	<b>11192</b>	<b>12457</b>	<b>13683</b>				
<b>(B) Plant Under long term maintenance</b>													
132	Brahmanbaria (Agreko)	Gas (QRPP)	86x1.10	85	85	0	0	0	0			Contract expired	
<b>Sub-Total: Plants under long term maintenance</b>				<b>85</b>	<b>85</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>				
<b>Gross Total</b>				<b>18539</b>	<b>17996</b>	<b>9928</b>	<b>11870</b>	<b>13186</b>	<b>14483</b>	<b>1162</b>	<b>595</b>		
<b>(C) Actual data of 12.06.19 (Yesterday) Wednesday :</b>													
01.	Max. Demand (Generation end)	:	11870.00	MW, at =	21:00 hrs	12. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :							
02.	Max. Demand (Sub-station end)	:	11192.00	MW, at =	21:00 hrs	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed
03.	Highest Generation (Generation end)	:	11870.00	MW, at =	21:00 hrs		MW	MW	MW		MW	MW	MW
04.	Minimum Generation (Generation end)	:	8732.50	MW, at =	7:00 hrs	Dhaka	3855	3855	0	Mymensingh	924	924	0
05.	Day-peak Generation (Generation end)	:	9927.80	MW, at =	12:00 hrs	Chattogram	1182	1182	0	Sylhet	481	481	0
06.	Evening-peak Generation (Generation end)	:	11870.00	MW, at =	21:00 hrs	Khulna	1456	1456	0	Barishal	349	349	0
07.	Evening Peak Load-shed (Sub-station end)	:	0.00	MW, at =	21:00 hrs	Rajshahi	1456	1456	0	Rangpur	349	349	0
08.	Actual Minimum Generation up to 8:00 hrs.	:	8682.00	MW	Cumilla	1140	1140	0					
09.	Generation shortfall at evening peak due to :	:				13. Fuel cost :							
	a) Gas limitation	:	803	MW		(a) Gas =	106524338	Taka	(c) Coal =	19303639	Taka		
	d) Coal supply Limitation	:	169	MW		(b) Oil =	490358993	Taka	Total =	125827977	Taka		
	b) Low water level in Kaptai lake	:	190	MW									
	c) Plants under shut down/ maintenance	:	595	MW									
10.	Total Energy (Generation + India Import)	:	250.40	MKWh		14. Maximum Temperature in Dhaka was :	36.1° C						
	By Gas =	153.530	MKWh	By Oil =	70.429	MKWh	15. Export through East-West interconnections :						
	By Coal =	4.949	MKWh	By Hydro =	0.847	MKWh	At evening peak-hour	:-280 MW, at 21:00 hrs					
	By Solar=	0.178	MKWh				Maximum	:-550 MW, at 4:00 hrs					
11.	Total Gas Supplied	:	1383.19	MMCFD		Energy	: 4.7865 MKWh						
<b>(D) Forecast of 13.06.19 (Today) Thursday :</b>													
01.	Maximum Demand	:	12000	MW	(Generation end)	04. Maximum Load-shed	: 0 MW At evening peak (Sub-station end)						
02.	Maximum Generation	:	14483	MW	(Generation end)	05. Total Generation	: 253.15 MKWh						
03.	Maximum Shortage	:	-2483	MW	(Generation end)	06. Probable Max. Temperature in Dhaka :	: 37.4° C						

\* Captive Power \*\* Imported Power

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

(MONIRUZZAMAN)

Deputy Secretary, Generation