



Sl. No.	Name of Power Station		Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	22.06.19 (Yesterday)		23.06.19 (Today)		22.06.19 (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	54	53	54	54				
80	Fenchuganj CAPP-2	Gas (PDB)	2x35+1x35	104	90	57	57	57	57				
81	Fenchuganj (Barakatullah)	Gas (RPP)	19x2.90	51	51	50	50	50	50				
82	Fenchuganj (Energyprima)	Gas (RPP)	12x3.3+5x2.0	44	44	46	46	46	46				
83	Kushiana 163 MW CAPP	Gas (IPP)	1x109+1x54	163	163	130	100	163	163				
84	Hobiganj (Confidence-EP)	Gas (SIIP, REB)	4x2.90	11	11	11	11	11	11				
85	Shajibazar GT:Unit-8.9	Gas (PDB)	2x35	70	66	59	63	66	66				
86	Shajibazar 330 MW CAPP	Gas (PDB)	2x110+2x110	330	330	158	310	330	330				
87	Shajibazar (Shajibazar)	Gas (RPP)	32x2.90	86	86	80	83	86	86				
88	Shajibazar (Energyprima)	Gas (RPP)	27x2.0	50	50	43	42	46	46				
89	Sylhet 150MW GT	Gas (PDB)	1x142	142	142	118	73	130	130				
90	Sylhet 20MW GT	Gas (PDB)	1 x 20	20	20	0	0	19	19				
91	Sylhet (Energyprima)	Gas (RPP)	27x2.0	50	50	45	47	47	47				
92	Sylhet (Desh)	Gas (RPP)	6x1.95	10	10	10	10	10	10				
93	Shahjahanulla 25MW	Gas (CIPP, REB)	3x9.34	25	25	24	24	25	25				
94	Summit Bibiana- 2	Gas (IPP)	1x222+1x119	341	341	280	300	341	341				
	Bibiana- 3	Gas (PDB)				200	294	285	285			On Test	
<b>Sylhet Zone Total</b>				<b>1594</b>	<b>1549</b>	<b>1365</b>	<b>1563</b>	<b>1764</b>	<b>1764</b>	<b>0</b>	<b>0</b>		
95	Bheramara GT: Unit-1,2,3	HSD (PDB)	3 x 20	60	46	0	0	0	30				
96	Bheramara 360 MW CAPP	Gas (NWPGL)	1 x 278+1 x 132	410	410	0	0	0	0		410	Under Maintenance	25.6.19
97	Fardpur Peaking	HFO (PDB)	8x6.98	54	54	0	24	0	40				
98	Gopalganj Peaking	HFO (PDB)	16x6.98	109	109	4	64	0	80				
99	Khulna CAPP	HSD (NWPGL)	1 x 150+1x75	230	230	120	120	225	225				
100	Khulna (KPLC-2)	HFO (QRPP)	7x17	115	115	0	99	115	115				
101	Bangla Trac (Noapara)	HSD (IPP)	70x1.4+7x1.515	100	100	0	100	0	100				
102	Noapara (Kharjahan Ali)	HFO (QRPP)	5x8.5	40	40	0	0	40	40				
103	Labon Chora 105 MW	HFO (IPP)	6x18.445	105	105	17	105	105	105				
104	Modhumati Power Plant	HFO (NWPGL)	6x18.415	105	105	17	105	105	105				
**	Bheramara HVDC Interconnector	India		1000	1000	931	922	927	927				
<b>Khulna Zone Total</b>				<b>2328</b>	<b>2314</b>	<b>1089</b>	<b>1539</b>	<b>1517</b>	<b>1767</b>	<b>0</b>	<b>410</b>		
105	Barisal GT :Unit -1, 2	HSD (PDB)	2 x 20	40	30	0	0	0	26				
106	Summit Barisal 110 MW	HFO (IPP)	7 x 17.076	110	110	0	110	110	110				
107	Bhola (Venture)	Gas (RPP)	1x34.50	33	33	9	38	33	33				
108	Bhola CAPP GT-1,2,ST	Gas (PDB)	2x63+1x68	194	194	120	120	120	120				
109	Bhola Agreko 95 MW	Gas (QRPP)	1.1x96	95	95	90	89	95	95				
<b>Barisal Zone Total</b>				<b>472</b>	<b>462</b>	<b>219</b>	<b>357</b>	<b>358</b>	<b>384</b>	<b>0</b>	<b>0</b>		
110	a) Baghabari GT	Gas (PDB)	1 x 71	71	71	60	60	60	60				
	b) Baghabari GT	Gas (PDB)	1 x 100	100	100	0	0	0	0		100	Under transformer Maint.	30.6.19
111	Baghabari Peaking	HFO (PDB)	6x8.9	52	52	50	43	0	50				
112	Baghabari 200MW (Paramount)	HSD (IPP)	135x1.6	200	200	0	0	200	200				
113	Bera Peaking	HFO (PDB)	9x8.29	71	71	0	0	0	35				
114	Amnura	HFO (QRPP)	7x7.79	50	50	6	33	33	33				
115	Chapainawabganj-100 MW	HFO (PDB)	12x8.924	104	104	0	95	95	95				
116	Katakali Peaking	HFO (PDB)	6x8.7	50	50	0	44	44	44				
117	Katakali (Northern)	HFO (QRPP)	6x8.9	50	50	16	43	43	43				
118	Santahar Peaking	HFO (PDB)	6x8.7	50	50	0	28	0	30				
119	Sirajganj CAPP 1	Gas (NWPGL)	1x150+1x75	210	210	157	188	214	214				
120	Sirajganj CAPP 2	Gas (NWPGL)	1x150 + 1x75	220	220	166	185	220	220				
121	Sirajganj CAPP-3	Gas (NWPGL)	1x141+1x79	220	220	175	195	220	220				
122	Sirajganj Unit-4 (Gas)	Gas (IPP)	1x282+1x132	414	414	300	370	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	14	14	14	14				
125	Ullapara (Summit)	Gas (SIIP, REB)	4x2.90	11	11	5	11	11	11				
126	Rajlanka 52 MW	HFO (IPP)	6x8.92	52	52	0	50	52	52				
127	Confidence Power Bagura U-2	HFO (IPP)	6x18.55	113	113	53	108	108	108				
<b>Rajshahi Zone Total</b>				<b>2080</b>	<b>2070</b>	<b>1024</b>	<b>1489</b>	<b>1750</b>	<b>1865</b>	<b>0</b>	<b>100</b>		
128	a) Baragurkura ST:Unit -1	Coal (PDB)	1 x 125	125	85	0	0	0	0				
	b) Baragurkura ST:Unit - 2	Coal (PDB)	1 x 125	125	85	65	58	64	64		27	Coal Shortage	
129	Baragurkura ST:Unit - 3	Coal (PDB)	1 x 274	274	274	240	240	250	250		34	Coal Shortage	
130	Rangpur GT	HSD (PDB)	1 x 20	20	20	0	17	0	17				
	Confidence Rangpur	HFO (IPP)				20	16	20	20			On Test	
131	Syedpur GT	HSD (PDB)	1 x 20	20	20	0	17	0	17				
<b>Rangpur Zone Total</b>				<b>564</b>	<b>484</b>	<b>325</b>	<b>348</b>	<b>334</b>	<b>368</b>	<b>61</b>	<b>0</b>		
<b>Sub-total: Plants in operation</b>				<b>18454</b>	<b>17911</b>	<b>9136</b>	<b>12182</b>	<b>13478</b>	<b>15073</b>	<b>1026</b>	<b>510</b>		
<b>Available Power at Sub-station end excluding PIS auxiliary use and Transmission loss</b>						<b>8713</b>	<b>11484</b>	<b>12854</b>	<b>14375</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>9136</b>	<b>12182</b>	<b>13478</b>	<b>15073</b>	<b>1026</b>	<b>510</b>		
<b>(C) Actual data of 22.06.19 (Yesterday) Saturday :</b>													
01.	Max. Demand (Generation end)	:	12182.00	MW	at = 21:00 hrs	12.	Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :						
02.	Max. Demand (Sub-station end)	:	11484.00	MW	at = 21:00 hrs	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed
03.	Highest Generation (Generation end)	:	12182.00	MW	at = 21:00 hrs		MW	MW	MW		MW	MW	MW
04.	Minimum Generation (Generation end)	:	8196.20	MW	at = 8:00 hrs	Dhaka	4153	4153	0	Mymensingh	942	942	0
05.	Day-peak Generation (Generation end)	:	9135.50	MW	at = 12:00 hrs	Chattogram	1194	1194	0	Sylhet	505	505	0
06.	Evening-peak Generation (Generation end)	:	12182.00	MW	at = 21:00 hrs	Khulna	1473	1473	0	Barisal	322	322	0
07.	Evening Peak Load-shed (Sub-station end)	:	0.00	MW	at = 21:00 hrs	Rajshahi	1473	1473	0	Rangpur	322	322	0
08.	Actual Minimum Generation up to 8:00 hrs.	:	8882.26	MW		Cumilla	1100	1100	0				
09.	Generation shortfall at evening peak due to :	:								Total	11484	11484	0
	a) Gas limitation	:	803	MW		13.	Fuel cost :	(a) Gas = 107254216 Taka	(c) Coal = 31673811 Taka				
	d) Coal supply Limitation	:	61	MW			(b) Oil = 364586285 Taka	Total = 138928027 Taka					
	b) Low water level in Kaptai lake	:	162	MW									
	c) Plants under shut down/ maintenance	:	510	MW									
10.	Total Energy (Generation + India Import)	:	242.34	MWWh		14.	Maximum Temperature in Dhaka was :	33.6° C					
	By Gas = 155.583 MKWh			By Oil = 52.508 MKWh		15.	Export through East-West interconnections :						
	By Coal = 7.332 MKWh			By Hydro = 1.008 MKWh			At evening peak-hour	: -250 MW, at 21:00 hrs					
	By Solar= 0.179 MKWh						Maximum	: -270 MW, at 4:00 hrs					
11.	Total Gas Supplied	:	1393.53	MMCFD			Energy	: 1.043 MKWh					
<b>(D) Forecast of 23.06.19 (Today) Sunday :</b>													
01.	Maximum Demand	:	12600	MW	(Generation end)	04.	Maximum Load-shed	:	0	MW	At evening peak (Sub-station end)		
02.	Maximum Generation	:	15073	MW	(Generation end)	05.	Total Generation	:	250.66	MW			
03.	Maximum Shortage	:	-2473	MW	(Generation end)	06.	Probable Max. Temperature in Dhaka :	:	35.3° C				

\* Captive Power \*\* Impaired Power

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

(MONIRUZZAMAN)  
Deputy Secretary, Generation