



Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	04.06.19 (Yesterday)		05.06.19 (Today)		04.06.19 (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 CCPP-1	Gas (PDB)	2x32+1x33	97	70	30	30	60	60					
80	Fenchuganj CCPP-2	Gas (PDB)	2x35+1x35	104	90	36	36	58	58					
81	Fenchuganj (Barakatullah)	Gas (RPP)	19x2.90	51	51	5	53	51	51					
82	Fenchuganj (Energyprima)	Gas (RPP)	12x3.3+5x2.0	44	44	5	50	44	44					
83	Kushiana 163 MW CCPP	Gas (IPP)	1x109+1x54	163	163	100	100	163	163					
84	Hobiganj (Confidence-EP)	Gas (SIIP, REB)	4x2.90	11	11	0	11	11	11					
85	Shajibazar GT:Unit-8.9	Gas (PDB)	2x35	70	66	64	64	66	66					
86	Shajibazar 330 MW CCPP	Gas (PDB)	2x110+2x110	330	330	242	242	330	330					
87	Shajibazar (Shajibazar)	Gas (RPP)	32x2.90	86	86	5	50	86	86					
88	Shajibazar (Energyprima)	Gas (RPP)	27x2.0	50	50	5	46	46	46					
89	Sylhet 150MW GT	Gas (PDB)	1x142	142	142	68	122	130	130					
90	Sylhet 20MW GT	Gas (PDB)	1 x 20	20	20	0	19	19	19					
91	Sylhet (Energyprima)	Gas (RPP)	27x2.0	50	50	10	40	45	45					
92	Sylhet (Desh)	Gas (RPP)	6x1.95	10	10	0	9	10	10					
93	Shahjahanulla 25MW	Gas (CIPP, REB)	3x3.34	25	25	0	23	25	25					
94	Summit Bibiana- 2	Gas (IPP)	1x222+1x119	341	341	245	270	341	341					
	Bibiana- 3	Gas (PDB)				0	70	285	285			On Test		
<b>Sylhet Zone Total</b>				<b>1594</b>	<b>1549</b>	<b>815</b>	<b>1235</b>	<b>1770</b>	<b>1770</b>	<b>0</b>	<b>0</b>			
95	Bheramara GT: Unit-1,2,3	HSD (PDB)	3 x 20	60	46	0	0	0	45					
96	Bheramara 360 MW CCPP	Gas (NWPGL)	1 x 278+1 x 132	410	410	0	0	0	0	410	Under Maintenance	6.6.19		
97	Fardpur Peaking	HFO (PDB)		54	54	0	23	40	40					
98	Gopalganj Peaking	HFO (PDB)		109	109	0	71	50	80					
99	Khulna CCPP	HSD (NWPGL)	1 x 150+1x75	230	230	0	0	225	225					
100	Khulna (KPL-2)	HFO (QRPP)	7x17	115	115	0	49	115	115					
101	Bangla Trac (Noopara)	HSD (IPP)	70x1.4+7x1.515	100	100	0	22	0	100					
102	Noopara (Kharjahan All)	HFO (QRPP)	5x8.5	40	40	0	32	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	72	105	105					
**	Bheramara HVDC Interconnector	India		1000	1000	495	703	514	712					
<b>Khulna Zone Total</b>				<b>2328</b>	<b>2314</b>	<b>529</b>	<b>1077</b>	<b>1194</b>	<b>1567</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	48	110	110					
107	Bhola (Venture)	Gas (RPP)	1x34.50	33	33	26	30	34	34					
108	Bhola CCPP GT-1,2,ST	Gas (PDB)	2x63+1x68	194	194	145	150	173	173					
109	Bhola Agreko 95 MW	Gas (QRPP)	1.1x96	95	95	41	94	95	95					
<b>Barisal Zone Total</b>				<b>472</b>	<b>462</b>	<b>212</b>	<b>322</b>	<b>412</b>	<b>438</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.	10.6.19		
111	Baghabari Peaking	HFO (PDB)	6x8.9	52	52	0	17	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	31	35	35					
114	Amnura	HFO (QRPP)	7x7.79	50	50	0	50	50	50					
115	Chapainawabganj-100 MW	HFO (PDB)	12x8.924	104	104	0	85	95	95					
116	Katakali Peaking	HFO (PDB)	6x8.7	50	50	0	0	40	40					
117	Katakali (Northern)	HFO (QRPP)	6x8.9	50	50	0	8	50	50					
118	Santahar Peaking	HFO (PDB)	6x8.7	50	50	0	43	45	45					
119	Sirajganj CCPP 1	Gas (NWPGL)	1x150+1x75	210	210	150	166	200	200					
120	Sirajganj CCPP 2	Gas (NWPGL)	1x150 + 1x75	220	220	140	157	0	0					
121	Sirajganj CCPP-3	Gas (NWPGL)	1x141+1x79	220	220	141	172	220	220					
122	Sirajganj Unit-4 (Gas)	Gas (IPP)	1x282+1x132	414	414	260	300	414	414					
123	Bogura (GBB)	Gas (RPP)	6x4.0	22	22	3	22	22	22					
124	Bogura (Energyprima)	Gas (RPP)	5x3.3+5x2.0	20	10	3	17	17	17					
125	Ullapara (Summit)	Gas (SIIP, REB)	4x2.90	11	11	5	8	11	11					
126	Rajlanka 52 MW	HFO (IPP)	6x8.92	52	52	0	8	43	45					
127	Confidence Power Bagura U-2	HFO (IPP)	6x18.55	113	113	0	17	50	100					
<b>Rajshahi Zone Total</b>				<b>2080</b>	<b>2070</b>	<b>762</b>	<b>1161</b>	<b>1552</b>	<b>1654</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 10.6.19		
	b) Barapukuria ST:Unit - 2	Coal (PDB)	1 x 125	125	85	68	66	65	67	19		Coal Shortage		
129	Barapukuria ST:Unit - 3	Coal (PDB)	1 x 274	274	274	149	149	199	199	125		Coal Shortage		
130	Rangpur GT	HSD (PDB)	1 x 20	20	20	0	17	17	17					
	Confidence Rangpur	HFO (IPP)				0	0	0	0			On Test		
131	Syedpur GT	HSD (PDB)	1 x 20	20	20	0	18	18	18					
<b>Rangpur Zone Total</b>				<b>564</b>	<b>484</b>	<b>217</b>	<b>250</b>	<b>299</b>	<b>301</b>	<b>144</b>	<b>85</b>			
<b>Sub-total: Plants in operation</b>				<b>18454</b>	<b>17911</b>	<b>5920</b>	<b>8678</b>	<b>12711</b>	<b>14397</b>	<b>1521</b>	<b>595</b>			
<b>Available Power at Sub-station end excluding PIS auxiliary use and Transmission loss</b>						<b>5682</b>	<b>8118</b>	<b>12201</b>	<b>13820</b>					
<b>(B) Plant Under long term maintenance</b>														
132	Brahambaria (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>5920</b>	<b>8678</b>	<b>12711</b>	<b>14397</b>	<b>1521</b>	<b>595</b>			
<b>(C) Actual data of 04.06.19 (Yesterday) Tuesday :</b>														
01.	Max. Demand (Generation end)	:	8678.00	MW	at =	21:00 hrs	12.	Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :						
02.	Max. Demand (Sub-station end)	:	8118.00	MW	at =	21:00 hrs	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed
03.	Highest Generation (Generation end)	:	9143.00	MW	at =	1:00 hrs	Dhaka	2400	2400	0	Mymensingh	780	780	0
04.	Minimum Generation (Generation end)	:	5919.60	MW	at =	9:00 hrs	Chattogram	825	825	0	Sylhet	339	339	0
05.	Day-peak Generation (Generation end)	:	5919.60	MW	at =	9:00 hrs	Khulna	1204	1204	0	Barisal	247	247	0
06.	Evening-peak Generation (Generation end)	:	8678.00	MW	at =	21:00 hrs	Rajshahi	1204	1204	0	Rangpur	247	247	0
07.	Evening Peak Load-shed (Sub-station end)	:	0.00	MW	at =	21:00 hrs	Cumilla	872	872	0				
08.	Actual Minimum Generation up to 8:00 hrs.	:	5820.13	MW										
09.	Generation shortfall at evening peak due to :	:												
	a) Gas limitation	:	1183	MW			13.	Fuel cost :		(a) Gas = 86719896 Taka	(c) Coal = 23891191 Taka	Taka		
	d) Coal supply Limitation	:	144	MW						(b) Oil = 187138688 Taka	Total = 110611087 Taka	Taka		
	b) Low water level in Kaptai lake	:	194	MW										
	c) Plants under shut down/ maintenance	:	595	MW										
10.	Total Energy (Generation + India Import)	:	176.44	MWWh			14.	Maximum Temperature in Dhaka was : 30.7° C						
	By Gas = 129.627 MKWH			By Oil = 23.121 MKWh			15.	Export through East-West interconnections :						
	By Coal = 5.276 MKWH			By Hydro = 0.775 MKWh				At evening peak-hour : -490 MW, at 21:00 hrs						
	By Solar = 0.136 MKWH							Maximum : -680 MW, at 4:00 hrs						
11.	Total Gas Supplied	:	1126.94	MMCFD				Energy : 5.842 MKWh						
<b>(D) Forecast of 05.06.19 (Today) Wednesday :</b>														
01.	Maximum Demand	:	9000	MW	(Generation end)		04.	Maximum Load-shed : 0 MW At evening peak (Sub-station end)						
02.	Maximum Generation	:	14397	MW	(Generation end)		05.	Total Generation : 173.68 MKWh						
03.	Maximum Shortage	:	-5397	MW	(Generation end)		06.	Probable Max. Temperature in Dhaka : 32° C						

\* Captive Power \*\* Imported Power

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

(MONIRUZZAMAN)  
Deputy Secretary, Generation