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Sl. No.	Name of Power Station		Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	24.03.19 (Yesterday)		25.03.19 (Today)		24.03.19 (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	60	60	60	60				
80	Fenchuganj CAPP-2	Gas (PDB)	2x35+1x35	104	90	86	89	90	90				
81	Fenchuganj (Barakatullah)	Gas (RPP)	19x2.90	51	51	46	50	51	51				
82	Fenchuganj (Energyprima)	Gas (RPP)	12x3.3+5x2.0	44	44	47	50	44	44				
83	Kushiera 163 MW CAPP	Gas (IPP)	1x109+1x54	163	163	100	100	163	163				
84	Hobiganj (Confidence-EP)	Gas (SIPP, REB)	4x2.90	11	11	8	8	11	11				
85	Shajibazar GT-Unit-8,9	Gas (PDB)	2x35	70	66	50	48	66	66				
86	Shajibazar 330 MW CAPP	Gas (PDB)	2x110+2x110	330	330	309	310	330	330				
87	Shajibazar (Shajibazar)	Gas (RPP)	32x2.90	86	86	80	85	86	86				
88	Shajibazar (Energyprima)	Gas (RPP)	27x2.0	50	50	46	45	45	45				
89	Sylhet 150MW GT	Gas (PDB)	1x142	142	142	108	85	120	120				
90	Sylhet 20MW GT	Gas (PDB)	1 x 20	20	20	18	19	20	20				
91	Sylhet (Enegyprima)	Gas (RPP)	27x2.0	50	50	41	46	50	50				
92	Sylhet (Desh)	Gas (RPP)	6x1.95	10	10	10	10	10	10				
93	Shahjahanulla 25MW	Gas (CIPP, REB)	3x9.34	25	25	24	25	25	25				
94	Summit Bibiana- 2	Gas (IPP)	1x222+1x119	341	341	270	275	341	341				
	Bibiana- 3	Gas (PDB)				0	0	0	0			On Test	
Sylhet Zone Total				1594	1549	1303	1305	1512	1512	0	0		
95	Bheramara GT: Unit-1,2,3	HSD (PDB)	3 x 20	60	46	0	0	0	46				
96	Bheramara 360 MW CAPP	Gas (NWPGLCL)	1 x 278+1 x 132	410	410	240	270	410	410				
97	Faridpur Peaking	HFO (PDB)	8x6.98	54	54	0	32	36	36				
98	Gopalganj Peaking	HFO (PDB)	16x6.98	109	109	0	80	40	80				
99	Khulna CAPP	HSD (NWPGLCL)	1 x 150+1x75	230	230	0	0	0	0				
100	Khulna (KPCL-2)	HFO (QRPP)	7x17	115	115	16	115	115	115				
101	Bangla Trac (Noapara)	HSD (IPP)	70x1.4+7x1.515	100	100	0	0	100	100				
102	Noapara (Khanjahan Ali)	HFO (QRPP)	5x8.5	40	40	8	40	40	40				
103	Labon Chora 105 MW	HFO (IPP)	6x18.445	105	105	53	105	105	105				
	Modhumati Power Plant	HFO (IPP)				90	0	0	0			On Test	
**	Bheramara HVDC Interconnector	India		1000	1000	808	955	867	965				
Khulna Zone Total				2223	2209	1215	1597	1713	1897	0	0		
104	Barisal GT :Unit -1, 2	HSD (PDB)	2 x 20	40	30	0	22	0	26				
105	Summit Barisal 110 MW	HFO (IPP)	7 x 17.076	110	110	0	110	110	110				
106	Bhola (Venture)	Gas (RPP)	1x34.50	33	33	21	33	28	28				
107	Bhola CAPP GT-1,2,ST	Gas (PDB)	2x63+1x68	194	194	127	126	129	129				
108	Bhola Agreko 95 MW	Gas (QRPP)	1.1x96	95	95	94	97	95	95				
Barishal Zone Total				472	462	242	388	362	388	0	0		
109	a) Baghabari GT	Gas (PDB)	1 x 71	71	71	0	0	0	0	71		Gas Shortage	
	b) Baghabari GT	Gas (PDB)	1 x 100	100	100	0	0	0	0	100		Gas Shortage	
110	Baghabari Peaking	HFO (PDB)	6x8.9	52	52	0	50	0	50				
111	Baghabari 200MW (Paramount)	HSD (IPP)	135x1.6	200	200	0	0	0	0				
112	Bera Peaking	HFO (PDB)	9x8.29	71	71	0	25	0	54				
113	Amnura	HFO (QRPP)	7x7.79	50	50	12	40	40	40				
114	Chapainawabganj-100 MW	HFO (PDB)	12x8.924	104	104	50	100	100	100				
115	Katakhali Peaking	HFO (PDB)	6x8.7	50	50	0	40	40	40				
116	Katakhali (Northern)	HFO (QRPP)	6x8.9	50	50	50	8	50	50				
117	Santahar Peaking	HFO (PDB)	6x8.7	50	50	0	33	0	30				
118	Sirajganj CAPP 1	Gas (NWPGLCL)	1x150+1x75	210	210	188	155	195	195				
119	Sirajganj CAPP 2	Gas (NWPGLCL)	1x150 + 1x75	220	220	0	0	0	0				
120	Sirajgonj CAPP-3	Gas (NWPGLCL)	1x141+1x79	220	220	200	152	200	200				
121	Sirajgonj Unit-4 GT(Gas)	Gas (IPP)	1x282	282	282	242	290	295	295				
122	Bogura (GBB)	Gas (RPP)	6x4.0	22	22	22	22	22	22				
123	Bogura (Engergyprima)	Gas (RPP)	5x3.3+5x2.0	20	10	17	16	17	17				
124	Ullapara (Summit)	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11				
125	Rajlanka 52 MW	HFO (IPP)	6x8.92	52	52	52	52	52	52				
	Confidence CPBL-2	HFO (IPP)				55	114	114	114			On Test	
Rajshahi Zone Total				1835	1825	896	1108	1136	1270	171	0		
126	a) Barapukuria ST:Unit -1	Coal (PDB)	1 x 125	125	85	0	0	0	0		85	Under Overhauling	30.03.19
	b) Barapukuria ST:Unit - 2	Coal (PDB)	1 x 125	125	85	73	73	74	74	12		Coal Shortage	
127	Barapukuria ST:Unit - 3	Coal (PDB)	1 x 274	274	274	149	149	149	149	125		Coal Shortage	
128	Rangpur GT	HSD (PDB)	1 x 20	20	20	16	17	17	17				
129	Syedpur GT	HSD (PDB)	1 x 20	20	20	18	18	18	18				
Rangpur Zone Total				564	484	256	257	258	258	137	85		
Sub-total: Plants in operation				18079	17536	8731	10540	13158	14028	1327	85		
Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss						8227	9523	12398	13217				
Gross Total				18079	17536	8731	10540	13158	14028	1327	85		

(B) Actual data of 24.03.19 (Yesterday) Sunday :										
01.	Max. Demand (Generation end)	:	10540.00	MW	at = 19:30 hrs	12.	Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :			
02.	Max. Demand (Sub-station end)	:	9523.00	MW	at = 19:30 hrs	Zone	Demand	Supply	Load Shed	
03.	Highest Generation (Generation end)	:	10540.00	MW	at = 19:30 hrs	MW	MW	MW	MW	
04.	Minimum Generation (Generation end)	:	7475.00	MW	at = 5:00 hrs	Dhaka	3670	3670	0	Mymensingh
05.	Day-peak Generation (Generation end)	:	8731.40	MW	at = 12:00 hrs	Chattogram	1097	1097	0	Sylhet
06.	Evening-peak Generation (Generation end)	:	10540.00	MW	at = 19:30 hrs	Khulna	1143	1143	0	Barishal
07.	Evening Peak Load-shed (Sub-station end)	:	0.00	MW	at = 19:30 hrs	Rajshahi	1143	1143	0	Rangpur
08.	Actual Minimum Generation up to 8:00 hrs.	:	7378.00	MW		Cumilla	909	909	0	
09.	Generation shortfall at evening peak due to :	:								
	a) Gas limitation	:	1032	MW		13.	Fuel cost :	(a) Gas = 103856410 Taka	(c) Coal = 24865854 Taka	Taka
	d) Coal supply Limitation	:	137	MW			(b) Oil = 244797252 Taka	Total = 128722264		Taka
	b) Low water level in Kaptai lake	:	158	MW						
	c) Plants under shut down/ maintenance	:	85	MW		14.	Maximum Temperature in Dhaka was : 34.2° C			
10.	Total Energy (Generation + India Import)	:	212.12	MKWh		15.	Export through East-West interconnections :			
	By Gas = 148.689 MKWH			By Oil = 33.551 MKWh			At evening peak-hour	: 20	MW	at 19:30 hrs
	By Coal = 5.431 MKWH			By Hydro = 1.710 MKWh			Maximum	: -190	MW	at 1:00 hrs
	By Solar= 0.151 MKWH						Energy	: 0.5085	MKWh	
11.	Total Gas Supplied	:	1291.93	MMCFD						

(C) Forecast of 25.03.19 (Today) Monday :											
01.	Maximum Demand	:	10800	MW	(Generation end)	04.	Maximum Load-shed	:	0	MW	At evening peak (Sub-station end)
02.	Maximum Generation	:	14028	MW	(Generation end)	05.	Total Generation	:	217.35	MKWh	
03.	Maximum Shortage	:	-3228	MW	(Generation end)	06.	Probable Max. Temperature in Dhaka :	:	35.5° C		

* Captive Power ** Imported Power

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

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