

Sl. No.	Name of Power Station	Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	26.03.19 (Yesterday)		27.03.19 (Today)		26.03.19 (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 CCPP-1	Gas (PDB)	2x32+1x33	97	70	58	60	60	60					
80	Fenchuganj CCPP-2	Gas (PDB)	2x35+1x35	104	90	59	61	60	60					
81	Fenchuganj (Barakatullah)	Gas (RPP)	19x2.90	51	51	11	5	51	51					
82	Fenchuganj (Energyprima)	Gas (RPP)	12x3.3+5x2.0	44	44	10	5	44	44					
83	Kushiara 163 MW CCPP	Gas (IPP)	1x109+1x54	163	163	130	130	163	163					
84	Hobiganj (Confidence-EP)	Gas (SIPP, REB)	4x2.90	11	11	8	11	11	11					
85	Shajibazar GT:Unit-8,9	Gas (PDB)	2x35	70	66	61	66	66	66					
86	Shajibazar 330 MW CCPP	Gas (PDB)	2x110+2x110	330	330	311	261	330	330					
87	Shajibazar (Shajibazar)	Gas (RPP)	32x2.90	86	86	10	60	86	86					
88	Shajibazar (Energyprima)	Gas (RPP)	27x2.0	50	50	10	46	45	45					
89	Sylhet 150MW GT	Gas (PDB)	1x142	142	142	98	110	120	120					
90	Sylhet 20MW GT	Gas (PDB)	1 x 20	20	20	0	0	20	20					
91	Sylhet (Energyprima)	Gas (RPP)	27x2.0	50	50	13	48	50	50					
92	Sylhet (Desh)	Gas (RPP)	6x1.95	10	10	0	10	10	10					
93	Shahjahanulla 25MW	Gas (CIPP, REB)	3x9.34	25	25	0	0	25	25					
94	Summit Bibiana- 2	Gas (IPP)	1x222+1x119	341	341	310	280	341	341					
	Bibiana- 3	Gas (PDB)				0	0	0	0			On Test		
Sylhet Zone Total					1594	1549	1089	1153	1482	1482	0	0		
95	Bheramara GT: Unit-1,2,3	HSD (PDB)	3 x 20	60	46	0	0	0	46					
96	Bheramara 360 MW CCPP	Gas (NWPGL)	1 x 278+1 x 132	410	410	240	200	410	410					
97	Fariapur Peaking	HFO (PDB)	8x6.98	54	54	0	37	37	37					
98	Gopalganj Peaking	HFO (PDB)	16x6.98	109	109	0	0	40	80					
99	Khulna CCPP	HSD (NWPGL)	1 x 150+1x75	230	230	0	0	0	0					
100	Khulna (KPCL-2)	HFO (QRPP)	7x17	115	115	0	66	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	0	40	40	40					
103	Labon Chora 105 MW	HFO (IPP)	6x18.445	105	105	53	90	105	105					
	Modhumati Power Plant	HFO (IPP)				0	0	0	0			On Test		
**	Bheramara HVDC Interconnector	India		1000	1000	759	857	867	965					
Khulna Zone Total					2223	2209	1052	1290	1714	1898	0	0		
104	Barisal GT :Unit -1, 2	HSD (PDB)	2 x 20	40	30	0	0	0	26					
105	Summit Barisal 110 MW	HFO (IPP)	7 x 17.076	110	110	96	80	110	110					
106	Bhola (Venture)	Gas (RPP)	1x34.50	33	33	22	21	28	28					
107	Bhola CCPP GT-1,2,ST	Gas (PDB)	2x63+1x68	194	194	120	120	120	120					
108	Bhola Agreeko 95 MW	Gas (QRPP)	1.1x96	95	95	92	96	95	95					
Barishal Zone Total					472	462	330	317	353	379	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	0	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	0	0	54					
113	Ammura	HFO (QRPP)	7x7.79	50	50	12	0	43	43					
114	Chapainawabganj-100 MW	HFO (PDB)	12x8.924	104	104	0	51	100	100					
115	Katakhali Peaking	HFO (PDB)	6x8.7	50	50	0	0	40	40					
116	Katakhali (Northern)	HFO (QRPP)	6x8.9	50	50	0	0	50	50					
117	Santahar Peaking	HFO (PDB)	6x8.7	50	50	0	36	0	30					
118	Sirajganj CCPP 1	Gas (NWPGL)	1x150+1x75	210	210	194	157	156	156					
119	Sirajganj CCPP 2	Gas (NWPGL)	1x150 + 1x75	220	220	0	0	0	0					
120	Sirajganj CCPP-3	Gas (NWPGL)	1x141+1x79	220	220	198	155	200	200					
121	Sirajganj Unit-4 GT(Gas)	Gas (IPP)	1x282	282	282	200	125	282	282					
122	Bogura (GBB)	Gas (RPP)	6x4.0	22	22	20	18	22	22					
123	Bogura (Energyprima)	Gas (RPP)	5x3.3+5x2.0	20	10	15	12	17	17					
124	Ullapara (Summit)	Gas (SIPP, REB)	4x2.90	11	11	11	8	11	11					
125	Rajlanka 52 MW	HFO (IPP)	6x8.92	52	52	8	52	52	52					
	Confidence CPBL-2	HFO (IPP)				114	114	114	114			On Test		
Rajshahi Zone Total					1835	1825	772	728	1087	1221	171	0		
126	a) Barapurkuria ST:Unit -1	Coal (PDB)	1 x 125	125	85	0	0	0	0		85	Under Overhauling	30.03.19	
	b) Barapurkuria ST:Unit - 2	Coal (PDB)	1 x 125	125	85	0	0	0	0		85	Coal Shortage		
127	Barapurkuria ST:Unit - 3	Coal (PDB)	1 x 274	274	274	150	149	149	149		125	Coal Shortage		
128	Rangpur GT	HSD (PDB)	1 x 20	20	20	0	0	17	17					
129	Syedpur GT	HSD (PDB)	1 x 20	20	20	0	0	18	18					
Rangpur Zone Total					564	484	150	149	184	184	210	85		
Sub-total: Plants in operation					18079	17536	7743	8334	12766	13886	1517	85		
Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss							7332	7833	12089	13150				
Gross Total					18079	17536	7743	8334	12766	13886	1517	85		
(B) Actual data of 26.03.19 (Yesterday) Tuesday :														
01.	Max. Demand (Generation end)	:	8334.00	MW, at =	21:00 hrs	12.	Zone wise Demand and Load-shed at Evening Peak (Sub-station end):							
02.	Max. Demand (Sub-station end)	:	7833.00	MW, at =	21:00 hrs	Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed	
03.	Highest Generation (Generation end)	:	8731.00	MW, at =	1:00 hrs	MW	MW	MW	MW	MW	MW	MW	MW	
04.	Minimum Generation (Generation end)	:	7278.00	MW, at =	9:00 hrs	Dhaka	3026	3026	0	Mymensingh	602	602	0	
05.	Day-peak Generation (Generation end)	:	7743.00	MW, at =	12:00 hrs	Chattogram	839	839	0	Sylhet	301	301	0	
06.	Evening-peak Generation (Generation end)	:	8334.00	MW, at =	21:00 hrs	Khulna	963	963	0	Barishal	195	195	0	
07.	Evening Peak Load-shed (Sub-station end)	:	0.00	MW, at =	21:00 hrs	Rajshahi	963	963	0	Rangpur	195	195	0	
08.	Actual Minimum Generation up to 8:00 hrs.	:	6434.00	MW		Cumilla	749	749	0					
09.	Generation shortfall at evening peak due to :	:				13.	Fuel cost :			Total	7833	7833	0	
	a) Gas limitation	:	1148	MW			(a) Gas =	93189236	Taka	(c) Coal =	14219854	Taka		
	d) Coal supply Limitation	:	210	MW			(b) Oil =	180447786	Taka	Total =	107409090	Taka		
	b) Low water level in Kaptai lake	:	159	MW										
	c) Plants under shut down/ maintenance	:	85	MW		14.	Maximum Temperature in Dhaka was :	34.4° C						
10.	Total Energy (Generation + India Import)	:	186.75	MKWh		15.	Export through East-West interconnections :							
	By Gas =	136.371	MKWh	By Oil =	23.853	MKWh	At evening peak-hour	:	0	MW, at	21:00 hrs			
	By Coal =	3.684	MKWh	By Hydro =	1.694	MKWh	Maximum	:	-330	MW, at	8:00 hrs			
	By Solar =	0.149	MKWh				Energy	:	0.6365	MKWh				
11.	Total Gas Supplied	:	1133.48	MMCFD										
(C) Forecast of 27.03.19 (Today) Wednesday :														
01.	Maximum Demand	:	10800	MW	(Generation end)	04.	Maximum Load-shed	:	0	MW	At evening peak (Sub-station end)			
02.	Maximum Generation	:	13886	MW	(Generation end)	05.	Total Generation	:	231.01	MKWh				
03.	Maximum Shortage	:	-3086	MW	(Generation end)	06.	Probable Max. Temperature in Dhaka :	:	34.0° C					

* Captive Power ** Imported Power

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

(MONIRUZAMAN)
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