

Sl. No.	Name of Power Station		Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	29.03.19 (Yesterday)		30.03.19 (Today)		29.03.19 (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	60	60	60	60				
80	Fenchuganj CCPP-2	Gas (PDB)	2x35+1x35	104	90	60	59	60	60				
81	Fenchuganj (Barakatullah)	Gas (RPP)	19x2.90	51	51	11	53	51	51				
82	Fenchuganj (Energyprima)	Gas (RPP)	12x3.3+5x2.0	44	44	20	50	44	44				
83	Kushiara 163 MW CCPP	Gas (IPP)	1x109+1x54	163	163	100	100	163	163				
84	Hobiganj (Confidence-EP)	Gas (SIPP, REB)	4x2.90	11	11	8	8	8	8				
85	Shajibazar GT:Unit-8,9	Gas (PDB)	2x35	70	66	60	65	66	66				
86	Shajibazar 330 MW CCPP	Gas (PDB)	2x110+2x110	330	330	269	264	330	330				
87	Shajibazar (Shajibazar)	Gas (RPP)	32x2.90	86	86	85	85	86	86				
88	Shajibazar (Energyprima)	Gas (RPP)	27x2.0	50	50	45	47	47	47				
89	Sylhet 150MW GT	Gas (PDB)	1x142	142	142	98	111	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	45	46	46	46				
92	Sylhet (Desh)	Gas (RPP)	6x1.95	10	10	0	10	0	10				
93	Shahjahanulla 25MW	Gas (CIPP, REB)	3x9.34	25	25	0	24	25	25				
94	Summit Bibiana- 2	Gas (IPP)	1x222+1x119	341	341	305	305	341	341				
	Bibiana- 3	Gas (PDB)				180	0	0	0			On Test	
Sylhet Zone Total				1594	1549	1346	1287	1467	1477	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	200	200	200	200				
97	Faridpur Peaking	HFO (PDB)	8x6.98	54	54	0	35	35	35				
98	Gopalganj Peaking	HFO (PDB)	16x6.98	109	109	0	42	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	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	0	40	40	40				
103	Labon Chora 105 MW	HFO (IPP)	6x18.445	105	105	17	90	105	105				
	Modhumati Power Plant	HFO (IPP)				0	0	0	0			On Test	
**	Bheramara HVDC Interconnector	India		1000	1000	760	856	863	961				
Khulna Zone Total				2223	2209	977	1378	1498	1682	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	32	110	110	110				
106	Bhola (Venture)	Gas (RPP)	1x34.50	33	33	22	28	28	28				
107	Bhola CCPP GT-1,2,ST	Gas (PDB)	2x63+1x68	194	194	173	180	182	182				
108	Bhola Agreeko 95 MW	Gas (QRPP)	1.1x96	95	95	95	96	95	95				
Barishal Zone Total				472	462	322	414	415	441	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	0	0	54				
113	Ammura	HFO (QRPP)	7x7.79	50	50	24	40	40	40				
114	Chapainawabganj-100 MW	HFO (PDB)	12x8.924	104	104	66	100	100	100				
115	Katakhali Peaking	HFO (PDB)	6x8.7	50	50	0	0	40	40				
116	Katakhali (Northern)	HFO (QRPP)	6x8.9	50	50	8	0	50	50				
117	Santahar Peaking	HFO (PDB)	6x8.7	50	50	0	0	0	30				
118	Sirajganj CCPP 1	Gas (NWPGL)	1x150+1x75	210	210	0	22	210	210				
119	Sirajganj CCPP 2	Gas (NWPGL)	1x150 + 1x75	220	220	202	204	225	225				
120	Sirajganj CCPP-3	Gas (NWPGL)	1x141+1x79	220	220	173	204	200	200				
121	Sirajganj Unit-4 GT(Gas)	Gas (IPP)	1x282	282	282	0	0	0	0				
122	Bogura (GBB)	Gas (RPP)	6x4.0	22	22	22	22	22	22				
123	Bogura (Energyprima)	Gas (RPP)	5x3.3+5x2.0	20	10	16	16	17	17				
124	Ullapara (Summit)	Gas (SIPP, REB)	4x2.90	11	11	11	11	11	11				
125	Rajlanka 52 MW	HFO (IPP)	6x8.92	52	52	43	43	43	43				
	Confidence CPBL-2	HFO (IPP)				55	114	113	113			On Test	
Rajshahi Zone Total				1835	1825	620	826	1071	1205	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	0	0	0	0		85	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	17	0	17	17				
129	Syedpur GT	HSD (PDB)	1 x 20	20	20	16	0	18	18				
Rangpur Zone Total				564	484	182	149	184	184	210	85		
Sub-total: Plants in operation				18079	17536	8108	10006	12844	13689	1415	85		
Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss						7628	9383	12084	12879				
Gross Total				18079	17536	8108	10006	12844	13689	1415	85		
(B) Actual data of 29.03.19 (Yesterday) Friday :													
01.	Max. Demand (Generation end)	:	10006.00	MW, at = 21:00 hrs	12.	Zone wise Demand and Load-shed at Evening Peak (Sub-station end):							
02.	Max. Demand (Sub-station end)	:	9383.00	MW, at = 21:00 hrs		Zone	Demand	Supply	Load Shed	Zone	Demand	Supply	Load Shed
03.	Highest Generation (Generation end)	:	10006.00	MW, at = 21:00 hrs		MW	MW	MW	MW	MW	MW	MW	MW
04.	Minimum Generation (Generation end)	:	7304.39	MW, at = 9:00 hrs	Dhaka	3375	3375	0	Mymensingh	838	838	0	
05.	Day-peak Generation (Generation end)	:	8108.04	MW, at = 12:00 hrs	Chattogram	1020	1020	0	Sylhet	373	373	0	
06.	Evening-peak Generation (Generation end)	:	10006.00	MW, at = 21:00 hrs	Khulna	1187	1187	0	Barishal	239	239	0	
07.	Evening Peak Load-shed (Sub-station end)	:	0.00	MW, at = 21:00 hrs	Rajshahi	1187	1187	0	Rangpur	239	239	0	
08.	Actual Minimum Generation up to 8:00 hrs.	:	7336.18	MW	Cumilla	925	925	0					
09.	Generation shortfall at evening peak due to :	:							Total	9383	9383	0	
	a) Gas limitation	:	1058	MW	13.	Fuel cost:	(a) Gas = 101154031 Taka	(c) Coal = 14164656 Taka					
	d) Coal supply Limitation	:	210	MW			(b) Oil = 234634124 Taka	Total = 115318687 Taka					
	b) Low water level in Kaptai lake	:	147	MW									
	c) Plants under shut down/ maintenance	:	85	MW	14.	Maximum Temperature in Dhaka was :	34° C						
10.	Total Energy (Generation + India Import)	:	200.59	MKWh	15.	Export through East-West interconnections :							
	By Gas = 143.119 MKWh			By Oil = 30.580 MKWh		At evening peak-hour	: -360	MW, at	21:00	hrs			
	By Coal = 3.670 MKWh			By Hydro = 1.948 MKWh		Maximum	: -480	MW, at	8:00	hrs			
	By Solar = 0.146 MKWh					Energy	: 3.918	MKWh					
11.	Total Gas Supplied	:	1222.39	MMCFD									
(C) Forecast of 30.03.19 (Today) Saturday :													
01.	Maximum Demand	:	10800	MW (Generation end)	04.	Maximum Load-shed	:	0	MW	At evening peak (Sub-station end)			
02.	Maximum Generation	:	13689	MW (Generation end)	05.	Total Generation	:	216.50	MKWh				
03.	Maximum Shortage	:	-2889	MW (Generation end)	06.	Probable Max. Temperature in Dhaka :	:	31.3° C					

* Captive Power ** Imported Power

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

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