

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 24-Oct-23

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Sl. No.		Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
				Unit No. X Capacity	MW	MW	KWH	
1		Ghorasal Repowered CCPP Unit-3 (GT)	PDB	1'280	280	0	0	Under maint.
2		Ghorasal Repowered CCPP Unit-4	PDB	1'210	180	140	3553375	
3		Ghorasal TPP Unit-5	PDB	1'210	190	0	0	Under maint.
3		Ghorasal 365 MW CCPP Unit-7	PDB	1'243+1'122	365	0	0	Air Compressor problem
		Ghorashal 78.5 MW (PRIMAX)	QRPP	2'40	0	0	0	Contract Expired
4		Ghorashal 108 MW PP (Regent)	IPP	3'43.35	108	0	0	Gas shortage
5		Haripur GTPP	SBU, PDB	2'32	20	0	0	Under maint.
6		Haripur 412 MW CCPP	EGCB	1'273+1'139	412	399	8822790	
7		Haripur 360 MW CCPP(HPL)	IPP	1'235+1'125	360	322	7204000	Gas shortage
8		Meghnaghat 450 MW CCPP(MPL)	IPP	2'150+1'150	450	225	5032500	Gas shortage
9		Meghnaghat 100 MW (IEL)	NENP	12'8.9	100	8	41280	low demand.
10		Meghnaghat CCPP(Summit)	IPP	2'110+1'110	335	145	3472582	Gas shortage
11		Madangan 102 PP(Summit)	NENP	6'17	102	17	80072	low demand.
12		Madangan 55 MW PP(Summit)	IPP	3'17.08+1'11.3	55	15	45678	Fuel shortage
13		Keraniganj 100 MW PP (Powerpac)	NENP	8'13.45	75	0	0	Reserve
14		Narainohi 22 MW PP (Doreen)	SIPP, REB	8'2.90	22	18	387756	Engine problem
15		210 MW Siddhirgonj TPP	PDB	1'210	115	0	0	Under maint.
16		Siddhirgonj 2'120 MW GTTP	EGCB	2'105	210	0	0	Gas shortage
17		Siddhirgonj 100 PP(Dutch Bangla)	NENP	12'8.9	100	45	83990	Fuel shortage
18		Siddhirgonj 335 MW CCPP	EGCB	1'217+1'118	335	315	6967330	
19		Gagnagar 102 MW PP (Digital Power)	IPP	12'8.924	102	8	94752	low demand.
20		Katpotti 52 MW PP (Sinha)	IPP	7'7.9	0	0	0	Fuel shortage
21		Kamalnaghat 54 MW PP(Barco Energy)	IPP	3'19	54	35	141120	Fuel shortage
22		Kodda 150 MW PP	BPDB-RPCL	9'17.06	149	82	553920	low demand.
23		Manikganj 55 MW PP (Northern)	IPP	3'19.3	55	35	99229	Fuel shortage
24		Nababganj 55 MW PP (Southern power)	IPP	3'19.3	55	55	177085	Fuel shortage
25		Bosolia 108 MW PP (CLC)	IPP	12'8.75+1'3.5	0	0	0	
26		Summit Power (Machhabadi+Ashulia)	SIPP, REB	3'3.67+4'8.73	80	31	751560	Engine problem
27		Maona 33 MW PP (Summit)	SIPP, REB	4'8.73	33	25	591200	Engine problem
28		Rupganj 33 MW PP(Summit)	SIPP, REB	4'8.73	33	26	638	Engine problem
29		Gazipur 52 MW PP	RPCL	6'8.9	52	25	183360	Fuel shortage
30		Tong 90 MW GTTP	PDB	1'105	105	0	0	Gas shortage
31		Kodda 300 MW PP Unit-2 (Summit)	IPP	18'17.075	300	60	198218	low demand.
33		Bramhangoan 100 MW PP (Aggreko)	IPP	114'0.959	0	0	0	Contract Expired
34		Aurahat 100MW PP (Aggreko)	IPP	0.85'23+0.95'91	0	0	0	Contract Expired
35		Kodda 149 MW PP Unit-1 (Summit)	IPP	8'18.45+8.97	149	53	584208	low demand.
36		Gazipur 100 MW PP	RPCL	6'17.5	100	50	405120	low demand.
37		Meghnaghat 104 MW PP (OPCL)	IPP	18'5.6	104	17	158400	low demand.
38		Manikgonj 162MW PP(MPLG)	IPP	9'18	162	72	167040	Fuel shortage
39		Spectra Solar Plant Ltd.	IPP	35	35	0	133802	
40		Kanchan Purbachal Power Generation Ltd.	IPP	18.4'3	55	34	545760	low demand.
		Meghnaghat Unique power	IPP	585	0	250	3650000	On test.
		Summit Meghnaghat-2 589 MW (Gas)	IPP	589	0	0	0	On test.
Dhaka area Total					5422	2507	44135855	
41		Chattogram TPP-1	PDB	1'210	180	0	0	Gas shortage
42		Chattogram TPP-2	PDB	1'210	180	0	0	Gas shortage
43		Razcan 25 MW PP	RPCL	3'8.9	25	0	19238	Fuel shortage
43		Teknaf 20MW PP (Solaritech)	IPP	20	20	0	17415	
44		Patenga 50MW PP (Baraka)	IPP	6'6.98	50	0	82560	Fuel shortage
45		Kapla Hydro Unit-1,2,3,4, 5	PDB	2'40+3'50	230	207	4893058	
46		Sikalbaha 250MW	PDB	1'150+1'175	225	201	4820989	
47		Sikalbaha Peaking GT	PDB	1'150	150	0	0	Under maint.
48		Sikalbaha 105 MW PP (Baraka Sikabaha)	IPP	6'17.5	105	17	295236	Fuel shortage
49		Halfazari 100 MW peaking PP	PDB	11'8.9	98	0	148272	Reserve
50		Dohazari -Kalaish 100 MW Peaking	PDB	6'17	102	0	304211	Reserve
51		Juldah 100 MW Unit-1 (Acom)	NENP	8'13.45	100	0	66120	Gas shortage
52		Juldah 100 MW PP Unit-3 (Acom)	IPP	8'13.5	100	0	230400	Fuel shortage
53		Barabkunda 22 MW PP (Regent)	SIPP, PDB	8'2.90	22	10	268656	Engine problem
*		Malanche, Ctg. EP2 (United)	IPP	5'8.73+9'34	0	0	387360	
54		Chattogram 108 MW PP (ECPP)	IPP	16'7	108	0	0	Fuel shortage
55		Kapla 7 MW Solar PP	PDB	7.4 MW	7	0	3961	
56		Anwara 300 MW PP (United)	IPP	17'17+24	300	15	584618	Reserve
57		Jodioc Power	IPP	3'18.55+1'3.6	54	17	135704	Fuel shortage
58		Karnaphuli Power Ltd.	IPP	18'415+6+5	110	17	296040	Fuel shortage
59		Juldah unit-2 (Acom)	IPP	8'13.5	100	0	124600	Fuel shortage
60		Antima Energy Ltd.	IPP	6'21.2	116	17	250905	Fuel shortage
		Mirshara 150 MW	BPDB-RPCL	18'5.9	163	0	117090	Reserve
		SS Power I	SS Power	1'612	612	365	9220900	Matlabari P/S test
		Cox's Bazar Wind	IPP	66	0	0	151000	On test.
		Malabar 2'500 MW (CPGCL)	CPGCL	0	0	142	3570905	Line trip.
Chattogram area Total					3167	1008	25867636	
61		Ashuganj TPP Unit-3	APSCCL	1'150	0	0	0	Contract Expired
		Ashuganj TPP Unit-4	APSCCL	1'150	0	0	0	Contract Expired
		Ashuganj TPP Unit-5	APSCCL	1'150	0	0	0	Contract Expired
62		Ashuganj 225 MW CCPP	APSCCL	1'142+1'175	221	41	2492000	ST under maint
63		Ashuganj 450 MW CCPP(North)	APSCCL	1'360	360	280	7267500	ST under maint
64		Ashuganj 450 MW CCPP(South)	APSCCL	1'360	360	270	6351000	Gas shortage
		Ashuganj 420 MW CCPP(East)	APSCCL	284'1+116'1	400	270	6031400	Gas shortage
65		Ashuganj 50 MW PP	APSCCL	14'3.68	45	50	634392	Gas shortage
66		Ashuganj 55 MW PP (Precision)	QRPP	0	0	0	0	Contract Expired
67		Ashuganj 185 MW PP (APSCCL-United)	IPP	20'9.73+1'11.6	195	0	0	Gas shortage
68		Ashuganj 51 MW PP (Midland)	IPP	6'9.34	51	51	714196	
69		Ashuganj 150 MW PP (Midland)	IPP	23'7.015	150	60	182327	Fuel shortage
70		Titas 50 MW Peaking PP	PDB	6'8.92	52	0	0	Under maint.
71		Chandpur 150 MW CCPP	PDB	11'106+1'57	163	0	0	Under maint.
72		Chandpur 200 MW (Dash energy)	IPP	12'18.4	200	17	326880	Fuel shortage
73		Feni 22 MW PP (Doreen)	SIPP, PDB	8'2.90	22	18	394884	Engine problem
74		Feni 11 MW PP (Doreen)	SIPP, REB	4'2.90	11	10	254700	Engine problem
**		Imported (Tribeni)	Imported power	0	160	122	2710080	Bad weather
75		Jangalia 33 MW PP (Summit)	SIPP, PDB	4'8.73	33	18	623000	
76		Jangalia 52 MW PP (Lakshnavi)	IPP	6'8.92	52	8	175334	low demand.
77		Cumilla 25 MW PP (Summit)	SIPP, REB	3'3.67+2'6.97	25	12	292600	Engine problem
78		Daukandi 200 MW PP (B.Trac)	IPP	5'41.4	0	0	0	Contract Expired
79		Feni Lanka Power	IPP	7'18.14+1'5+13.78	114	0	207480	Reserve
80		Chowmuhani 113 MW	IPP	12'9.78+2'3.1	113	76	576240	Fuel shortage
81		Bhairab 54.5 MW	IPP	3'18.2	54	17	443520	33 kV feeder problem.
82		Chandpur 115 (Doreen)	IPP	4'18.5+2'22.5	115	54	626880	Fuel shortage
Cumilla Area Total					2896	1374	30304413	
83		RPCL 210MW CCPP	PDB	4'35+1'70	202	34	1122240	Gas shortage
84		Tangail 22 MW PP (Doreen)	SIPP, PDB	8'2.90	22	19	409644	Engine problem
85		Jamalpur 95 MW PP (Powerpac)	IPP	0	0	0	0	Under maint.
86		Sariatshahi 3 MW Solar Plant	IPP	1'13	3	0	9300	
87		Mymensingh 200 MW PP (United)	IPP	9'78+2'21	200	91	537600	Fuel shortage
88		Jamalpur 115 MW PP (United)	IPP	9'78+12	115	89	1442400	Fuel shortage
89		Sutakhati 50 MW Solar PP	IPP	50	50	0	180530	
90		Tangail Pali Power Gen 22 MW	IPP	4'6.7	22	12	146880	Engine problem
Mymensingh Area Total					614	245	3848594	
91		Fenchuganj CCPP Phase-1	PDB	2'32+1'33	70	43	1020000	Machine problem
92		Fenchuganj CCPP Phase-2	PDB	2'35+1'35	90	0	0	Machine problem
93		Kusthiara 163 MW CCPP (KP)	IPP	1'109+1'54	163	163	3468191	
94		Shailbazar 330 MW CCPP	PDB	3'110	330	0	0	Under maint.
95		Fenchuganj 51 MW PP (Barakatalulah)	RPP	1'92.90	51	47	702000	
96		Fenchuganj 44 MW (Energrima)	NENP	12'3.3+5'2	50	47	846216	
96		Hobiganj 11 MW PP Confidence-E	SIPP, REB	4'2.90	11	5	116352	Engine problem
97		Shailbazar GTTP Unit- 8 & 9	PDB	2'35	66	62	1396512	
98		Shailbazar 86 MW PP (Shailbazar)	RPP	32'2.90	86	84	1357440	
99		Shailbazar 100 MW GTTP	PDB	1'100	100	0	0	Under maint.
100		Sylhet 225 MW CCPP	PDB	1'142+1'189	231	0	0	Under maint.
101		Sylhet 20 MW GTTP	PDB	1'20	20	18	405000	Gas shortage
		Sylhet 50 MW PP (EPL)	NENP	27'2	0	0	0	Contract Expired
102		Shahjahanulla 25 MW PP	SIPP, REB	7'9.34	25	15	396528	Engine problem
103		Bibiens-I 341 MW CCPP (Summit)	IPP	1'222+1'119	341	275	6941500	FGMO
104		Bibiens-II 400 MW CCPP	PDB	285'1+134'1	400	367	8844000	FGMO
105		Sylhet 10MW PP (Desh)	RPP	6'1.95	10	10	253260	
106		Bibiens South 400 MW	PDB	400 MW	383	400	8852500	
Sylhet Area Total					2427	1536	34599499	
107		Bheramara GTTP Unit-3	PDB	1'20	15	0	0	
**		Bheramara (HVDC)	Imported power	2'500	1000	901	21789090	low demand.
108		Khulna 115 PP MW (KPCL-2)	NENP	7'17	115	32	119040	
109		Faridpur 50 MW Peaking PP	PDB	6'6.89	54	0	0	Reserve
110		Khulna 225 MW CCPP	NWP/PGCL	1'150+1'175	230	0	0	Fuel shortage
111		Gopalganj 100 MW Peaking PP	PDB	16'6.98	109	0	0	Reserve
112		Bheramara 410 MW CCPP	NWP/PGCL	1'278+1				