

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 4-Nov-20

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Procon	Peak	Enernv	Remarks
				Capacity	Hour	Generated	
Unit No. X Capacity				MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	150	3391000	
	Ghorasal TPP Unit-5	PDB	1*210	190	115	2722000	Gas shortage
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	200	4797536	Machin problem.
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	51	1212727	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	0	0	Under maint.
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	308	7349000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	380	7889800	Gas shortage
9	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	80	375360	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	155	3697396	GT2 under shut down
11	Madaniganj 102 PP(Summit)	QRPP	8*17	100	64	632516	Low demand
12	Madaniganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	30	421977	Low demand
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	Reserve.
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	425556	Engine problem
15	210 MW Siddhirganj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirganj 2*120 MW GTPP	EGCB	2*105	210	160	3248000	Frequency control
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	80	375360	Low demand
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under Maintenance
19	Saganagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	1317888	
20	Kaptol 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Fuel Shortage
21	Karnalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	54	1164960	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	82	426720	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	442905	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	17	253635	Low demand
25	Bossia 108MW PP(CLO)	IPP	12*8.775+1*3.5	108	0	0	Fuel Shortage
26	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	53	1194900	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	801000	
28	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	825400	
29	Gazipur 52 MW PP	IPP	6*8.9	52	51	570756	
30	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	145	2155308	Low demand
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve.
33	Bramhangaoan 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve.
34	Aurahat 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve.
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	81	1434530	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	68	1123716	10 MW by PCB
	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	72	1567880	Engine problem
Dhaka Area Total				5895	2638	49867726	
37	Chattogram TPP-1	PDB	1*210	180	120	2800000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	0	0	Reserve.
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	6615	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	846720	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*90	230	156	3762100	Unit-2 under maint
42	Sikalbaha 225MW	PDB	1*150+1*75	225	203	4847767	
43	Sikalbaha Peaking GT	PDB	1*150	150	140	3130044	
44	Sikalbaha 105 MW PP (Baraka Sikalbah)	IPP	105 MW	105	0	0	Reserve.
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	167244	Low demand
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	Reserve.
48	Juldah 100 MW Unit-3 (Acorn)	IPP	0	100	100	2195520	
49	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	20	409296	
	Malanchara, Ctg, EPZ (United)		5*8.73+3*9.34	0	10	509760	
50	Chattogram 108 MW PP (ECPV)	IPP	PP7	108	0	34560	Reserve.
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	2120	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	161	2406218	Transformer O/L
53	Jodiac Power	IPP	3*18.55+1*3.6	54	42	1134619	
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve.
	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2352960	
Chattogram area Total				2266	1153	24635543	
55	Ashuganj TPP Unit-3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit-4	APSCL	1*150	129	70	1652465	Gas Shortage
	Ashuganj TPP Unit-5	APSCL	1*150	134	0	134	Gas Shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	150	3882000	Gas shortage.
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	250	6347400	Gas Shortage
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	230	5604000	Gas Shortage
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	2	34128	Gas shortage
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	2	61920	Gas shortage
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	200727	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	45	1042925	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	142	1478690	Engine problem
66	Titaz 50 MW Peaking PP	PDB	8*6.92	50	0	0	Reserve.
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	50	1344670	ST Under maint and Gas shortage
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve.
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	474084	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	2	102060	
**	Impopr (Tripura)		0	160	148	2860800	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	711000	
72	Jangalia 52 MW PP (Lakhdanavi)	IPP	6*8.92	52	43	175147	
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*5.97	25	21	455960	
74	Daukandi 200 MW PP (B.Trac)	IPP	15*14.4	200	0	0	Reserve.
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	Reserve.
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	113	1349040	
Cumilla Area Total				2980	1330	27777016	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	103	2570120	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	458100	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	25	600960	Engine problem
78	Sarisabari 3 MW Solar Plant	IPP	1*3	3	0	10750	
79	Mymensingh 200 MW PP (United)	IPP	200	200	130	664800	
80	Jamalpur 115 MW PP (Solar)	IPP	115 MW	115	115	2042400	#REF!
	Mymensingh PV 50 MW Solar PP	IPP	50	0	0	275860	
Mymensingh Area Total				637	393	6622980	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	44	854000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	722760	# 4 under maint.
83	Kushiaara 163 MW CCPP (KP)	IPP	1*109+1*54	163	110	2675945	ST Under maint
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	156	3512000	FGMO & GT-2 under maint.
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	50	1045800	
86	Fenchugonj 44MW (Enargyprima)	QRPP	12*3.35+2	44	50	1126368	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	120500	
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	65	1195104	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	87	1674240	
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	205	4578470	
92	Sylhet 20 MW GTTP	PDB	1*20	20	17	407000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	496200	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	280	7199000	FGMO
96	Bibiana-III 400 MW CCPP	PDB	400 MW	400	402	8957000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	247500	
	Bibiyana South 400 MW	PDB	400 MW	0	0	0	On test
Sylhet Area Total				1988	1541	34811887	
98	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	Reserve.
**	Bheramara (HVDC)	Imported powe	2*500	1000	909	21728000	
99	Khulina 115 PP MW (KPCL-2)	QRPP	7*17	115	83	279360	Low demand
100	Faridpur 50 MW Peaking PP	PDB	6*6.89	54	0	0	Reserve.
	Khulina 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve.
102	Copalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve.
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	355	8518464	FGMO
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	0	33375	Reserve.
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	0	9600	Reserve.
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	105	1166880	
107	Madhumati 100 MW PP	SWPGCL	100 MW	105	0	0	Reserve.
Khulina Area Total				2284	1452	31735679	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	80	446400	Line O/L
	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	31	612527	
111	Bhola 225 MW CCPP	PDB	2*63+1*98	194	0	0	Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	95*1.10	95	78	1655791	
	Payra 1320 MW	BCPCL	1*622	622	600	13092600	
	Bhola Nutan Bidjal BD LTD	IPP	220	0	37	897000	
Barisal Area Total				1054	826	16704318	
113	Baghabari 71 MW GTTP	PDB	1*71	71	60	1520000	Gas shortage
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Gas shortage
	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	Reserve.
114	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve.
116	Annura 50 MW PP(Sinha)	QRPP	7*7.79	50	43	132860	Engine problem
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Fuel Shortage
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve.
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	150	3128100	STG under maint.
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	182	4179109	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141				