

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 17-Oct-20

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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	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*95	85	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CCPP Unit-1	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-2	PDB	1*210	180	0	43000	Gas shortage
	Ghorasal TPP Unit-5	PDB	1*210	190	115	2677500	Gas shortage
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	200	4784864	Machin problem.
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	67	1160524	
4	Ghorashal 108MW PP (Regent)	IFP	34*3.35	108	72	1567136	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)	IFP	1*235+1*125	360	274	7238000	
8	Meghnaghat 450 MW CCPP(MPL)	IFP	2*150+1*150	450	420	8983500	Frequency control.
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	16	516480	Fuel Shortage
10	Meghnaghat CCPP(Summit)	IFP	2*110+1*110	305	285	6693585	FGMO
11	Madanganj 102 PP(Summit)	QRPP		100	80	1984524	Engine problem
12	Madanganj-55 MW PP(Summit)	IFP	3*17.06+1*11.3	55	55	1131964	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	74	481208	Low demand
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	436464	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	150	4025000	
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	7	193920	Fuel Shortage
18	Siddhirgonj 305 MW CCPP	EGCB	1*211+1*118	335	0	0	Under Maintenance
19	Gazipur 102 MW PP (Digital Po	IFP	12*8.924	102	94	1631952	Fuel Shortage
20	Kaptoti 52 MW PP (Sinha)	IFP	7*7.9	51	0	0	Fuel Shortage
21	Kamalaghat 54 MW PP(Banco En	IFP	3*18	54	54	828360	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	1764480	
23	Manikganj 55 MW PP (Northern)	IFP	3*19.3	55	55	1170807	
24	Nababganj 55 MW PP (Southern)	IFP	3*19.3	55	55	1201182	
25	Bosila 108MW PP(CLC)	IFP	12*8.775+1*3.5	108	0	0	Fuel Shortage
26	Summit Power, (Madhabdi+Ashuli	SIPP,REB	3*3.67+4*8.73	80	55	1186980	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	763600	
28	Rugganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	787300	
29	Gazipur 52 MW PP	IFP	6*8.9	52	51	321648	
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summ	IFP	18*17.076	300	300	4779816	
32	Keraniganj 300 MW PP (APR)	IFP	256*1.4	300	120	648344	Low demand
33	Bramhangaoan 100 MW PP (Aggr	IFP	100	100	95	358894	
34	Aurahati 100MW PP (Aggreko)	IFP	0.85*23+0.95*91	100	0	31590	Reserve.
35	Kodda 149 MW PP Unit-1 (Summ	IFP	149	149	149	3462910	
36	Gazipur 100 MW PP	RPCL	100 MW	105	86	1720380	Engine problem
37	Meghnaghat 104 MW PP (CPCL	IFP	18.5*6	104	54	1361040	Under demand
Dhaka area Total				5885	3201	63885072	
37	Chattogram TPP-1	PDB	1*210	180	115	2700000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	S/D due to gas shortage.
38	Raozan 25 MW PP	IFP	3*8.9	25	25	162284	
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ		20	0	76680	
40	Patenga 50MW PP (Baraka)	IFP	8*6.98	50	50	895200	
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+2*50	230	123	503900	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4889647	
43	Sikalbaha Peaking GT	PDB	1*150	150	140	2433800	
44	Sikalbaha 105 MW PP (Baraka Si	IFP	105 MW	105	0	0	Transformer overload
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari-Kalash 100 MW Peakin	PDB	6*17	102	102	1069560	
47	Jutidah 100 MW Unit-1	QRPP	8*13.45	100	100	503940	
48	Jutidah 100 MW PP Unit-3 (Acorn	IFP	0	100	22	630720	Machin problem.
49	Barabkundia 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	20	443568	
*	Malancha, Ctg, EP2 (United)		5*8.73+3*9.34	0	6	457920	
50	Chattogram 108 MW PP (ECPV)	IFP	16*7	108	96	1632000	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	22920	
52	Anwara 300 MW PP (United)	IFP	300 MW	300	178	3577964	Transformer O/L.
53	Jodica Power	IFP	3*18.55+1*3.6	54	54	795211	
54	Karnaghuli Power Ltd.	IFP	110	110	0	0	Reserve.
	Jutidah unit-2 (Acorn)	IFP	8*13.6	100	100	1529280	
Chattogram area Total				2266	1335	24651765	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	80	1929525	Gas shortage.
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*175	221	189	4747000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	260	7445600	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	300	7723000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	29	669888	Gas shortage
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	50	1132320	
62	Ashuganj 195MW PP (APSCL-Uni	IFP	20*9.73+1*16	195	8	368000	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IFP	8*9.34	51	9	475651	
64	Ashuganj 150MW PP (Midland)	IFP	23*7.015	150	127	1137455	
66	Tilas 50 MW Peaking PP	PDB	6*8.92	52	42	231112	
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	95	2171640	
68	Chandpur 200MW (Desh energy)	IFP	0	200	155	1270080	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	18	435888	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	237080	
*	Imported (Tripura)		Imported power	160	166	3242800	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	732100	
72	Jangalia 52 MW PP (Lakdanaw)	IFP	6*8.92	52	52	1033860	
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	496890	
74	Daudkandi 200 MW PP (B.Trac)	IFP	154*1.4	200	50	192192	Low demand
	Feni Lanka Power	IFP	7*18.415+1*9.78	114	17	166440	Fuel Shortage
	Chowmuhani 113 MW	IFP	12*9.78+2*3.1	113	101	2441580	
Cumilla Area Total				2980	1812	38280461	
75	RPCL 210MW CCPP	IFP	4*35+1*70	202	151	3588080	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	17	402660	Engine problem
77	Jamalpur 95 MW PP(Powerpac)	IFP	12*8.924	95	32	964800	Engine problem
78	Sarishabari 3 MW Solar Plant	IFP	1*3	3	0	14600	
79	Mymensingh 200 MW PP (United	IFP	200	200	192	4399200	
80	Jamalpur 115 MW PP (United)	IFP	115 MW	115	115	1897200	#REF!
Mymensingh Area Total				637	507	11266540	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	82	1987000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	43	1020480	# 4 under maint.
83	Kushara 163 MW CCPP (KP)	IFP	1*109+1*54	163	110	2636427	Engine problem
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	144	3442000	FGMO & GT-2 under maint.
85	Fenchugonj 51 MW PP (Barakati	RPP	19*2.90	51	50	1096800	
86	Fenchugonj 44MW PP (Energyprima	RPP	12*3.53+2	44	42	1004688	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	213000	
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	63	1427904	FGMO
89	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	86	1882160	
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	80	752890	Machin problem.
92	Sylhet 20 MW GTTP	PDB	1*20	20	0	0	
93	Sylhet 50MW PP (ERL)	RPP	2*2	50	0	0	Contract Expired
94	Shahjibazar 25 MW PP	SIPP, REB	2*9.34	25	24	529248	
95	Bibiana-II 341 MW CCPP (Summ	IFP	1*222+1*119	341	300	7035352	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	416	9999000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	242100	
	Bibiyana South 400 MW	PDB	400 MW	0	0	0	On test
Sylhet Area Total				1988	1461	33279049	
98	Bheramara GTTP Unit-3	PDB	1*20	0	0	0	Reserve.
**	Bheramara HVDC	Imported power	2*500	1000	919	22036363	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	992540	
100	Fairdipur 50 MW Peaking PP	PDB	8*6.89	54	24	147410	
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*175	230	210	3789120	
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	12544	Reserve.
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	365	8612352	
104	Noapara 40 MW PP (Karnaghan n	IFP	9*8.5	40	40	424800	
105	Noapara 100 MW PP (Bangla Tr	IFP	70*1.4	100	100	840960	
106	Rupsha 105 MW PP (Orion rupsh	IFP	6*18.445	105	53	681600	Fuel Shortage
107	Madhumati 100 MW PP	SWPGCL	100 MW	105	0	0	Line O/L.
Khulna Area Total				2284	1826	37537489	
108	Barisal 110 MW PP (Summit)	IFP	7*17.076	110	110	1522560	
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	37	752925	
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	0	0	Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	91	2159985	
	Payra 1320 MW	BCPCL	1*622	622	600	12888800	
Barisal Area Total				1054	838	17324270	
113	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Gas shortage.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	296512	
115	Bara 70 MW Peaking PP	PDB	9*8.29	71	42	211427	
116	Ammura 50 MW PP(Sinha)	QRPP	7*7.79	50	20	491950	Engine problem
117	Katakhal 50 MW PP (Northern)	ORPP	6*8.9	50	0	0	Fuel Shortage
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	38	218092	
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*175	210	0	0	Gas Shortage
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*175	220	173	4649409	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*151	220	215	4715618	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	413	8995091	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	31	209338	
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	21	488640	
125	Bogra 20 MW PP (Energyprima	RPP	5*3.3+5*2	10	10	234828	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	232974	
127	Natore 52 MW PP (Rajshahi)	IFP	6*8.92	52	52	365280	
128	Chapainawabganj 100 MW Peakin	PDB	12*8.924	104	95	808800	
129	Baghabari 200 MW PP (Paramoun	IFP	200 MW	200	25	187972	Line O/L.
130	Bagura 113 MW PP (Confidence)	IFP	113 MW	113	113	943968	
	Confidence Power Bogura Unit-1	IFP	6*18.55	113	109	2058816	
Rajshahi Area Total				2183	1418	25107915	
131	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Coal shortage.
132	Barapukuria 275 MW GTTP Unit-3	PDB	1*275	274	150	36	