

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 6-Feb-20

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour	Energy Generated	Remarks
			Unit No. X Capacity	MW	Generation	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	72	1698000	
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	456000	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	150	2620000	
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	312	8105355	
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	0	0	Gas shortage.
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	342	8545280	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	0	0	Under maint.
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	225	5144760	GT-2 Under maint
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	100	813120	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	275	6486836	FGMO
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	64	271608	Low demand
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	40	83456	Low demand
13	Keranganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	320868	
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)	QRPP	12*8.9	100	100	1025280	
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	220	5454766	ST under maint.
19	Gaganraj 102 MW PP (Digital Po	IPP	12*8.924	102	93	62490	Engine problem
20	Kaptaji 52 MW PP (Sinha)	IPP	7*7.9	52	12	31932	Low demand
21	Kamalshah 54 MW PP(Banco En	IPP	3*18	54	53	806940	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	135441	
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	0	0	Reserve
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Reserve
26	Summit Power,(Madhabdi+Ashuldi)	SIPP,REB	3*3.67+4*8.73	80	53	1296780	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	0	628400	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	17	510000	Engine problem
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	0	Reserve
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summ	IPP	18*17.076	300	0	0	Reserve
32	Keranganj 300 MW PP (APR)	IPP	25*11.4	300	0	0	Reserve
33	Bramhanaganj 100 MW PP (Aggr	IPP	1*100	100	0	0	Reserve
34	Aurshahi 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve
35	Kodda 149 MW PP Unit-1 (Summ	IPP	149	149	135	1039680	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	35	38316	Low demand
Dhaka area Total				5811	2375	46136328	
37	Chattogram TPP-1	PDB	1*210	180	120	2700000	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 Energy	20	20	0	111780	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	286560	
41	Kaptaji Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	70	1627100	Low water level
42	Sikalabaha 225MW	PDB	1*150+1*175	225	202	4838130	
43	Sikalabaha Peaking GT	PDB	1*150	150	139	3115620	FGMO
44	Sikalabaha 105 MW PP (Baraka St	IPP	105 MW	105	0	0	FGMO
45	Hattiazari 100 MW peaking PP	PDB	11*8.9	98	0	50480	Under maint.
46	Dohazari -Kalaish 100 MW Peakin	PDB	6*17	102	0	0	Reserve
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	Reserve
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	70	331200	Engine problem
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	342912	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	27	431520	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	40	105600	Engine problem
51	Kaptaji 7 MW Solar PP	PDB	7.4 MW	7	0	30480	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	201	1008655	Transformer overload.
53	Jodiak Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
Chattogram area Total				2166	938	14980037	
55	Ashuganj TPP Unit-3	APSCl	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit-4	APSCl	1*150	129	0	0	Gas shortage.
	Ashuganj TPP Unit-5	APSCl	1*150	134	80	2294122	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCl	1*142+1*75	221	195	4344000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCl	1*360	360	315	7265600	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCl	1*360	360	310	7667000	FGMO
59	Ashuganj 50 MW PP	APSCl	14*3.968	45	10	446616	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	135840	Gas shortage.
62	Ashuganj 195MW PP (APSCl-Ur	IPP	20*9.73+1*16	195	8	384727	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	958296	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	36	86981	Low demand
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	0	287350	under maint.
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	350280	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	169380	
**	Import (Tripura)	Imported power	0	160	110	2182080	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	617300	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	0	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	525360	
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	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	0	0	Reserve
Cumilla Area Total				2980	1204	28375932	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	102	2456000	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	17	327312	Engine problem
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	1713600	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	13400	
79	Mymensingh 200 MW PP (United)	IPP	200	200	86	595200	Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1813200	
Mymensingh Area Total				637	415	6918712	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	60	1387000	
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	55	1308840	
83	Kushiaha 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	3106881	
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	148	3487000	FGMO & GT-1 Under S/D.
85	Fenchuganj 51 MW PP (Barakata)	RPP	19*2.90	51	53	785400	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	908784	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	178205	
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	67	1393920	FGMO
89	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	80	1201920	Engine problem
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	150	3716363	
92	Sylhet 20 MW GTTP	PDB	1*20	20	0	0	Under maint.
93	Sylhet 50MW PP (EPL)	RPP	2*72	50	0	0	Contract Expired
94	Shahjibazar 25 MW PP	SIPP, REB	3*9.34	25	24	193104	
95	Bibiana-II 341 MW CCPP (Summi	IPP	1*222+1*119	341	300	7577200	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	145	3485000	Machine problem
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	170460	
Sylhet Area Total				1949	1283	28880077	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	735	9376000	
99	Khulna 115 MW PP (KPCL-2)	QRPP	7*17	115	115	713280	
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	50	0	0	Reserve
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	2176	Reserve
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	370	9698688	FGMO
104	Noapara 40 MW PP (Khanjahan A	QRPP	5*8.5	40	0	15750	Reserve
105	Noapara 100 MW PP (Bangla Tra	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 103 MW PP (Girion rupsh	IPP	6*18.445	105	0	0	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	0	0	Reserve
Khulna Area Total				2314	1220	19805894	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	80	322560	Low demand
109	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	0	Reserve
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	20	345282	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	176	4425947	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	97	1171897	
	Payra 1320 MW	NWPGCL	0	0	0	0	On test
Barisal Area Total				462	373	6265686	
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	0	0	Reserve
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	353260	Fuel shortage
117	Katakhat 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
118	Katakhat 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
119	Siraganj Unit-1 225MW	NWPGCL	1*150+1*75	210	170	3781036	FGMO
120	Siraganj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage.
121	Siraganj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage.
122	Siraganj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	414	8816945	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	21	409200	
125	Bogra 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	5	114120	Engine problem
126	Lilapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	248184	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	124320	Reserve
128	Chapainawabganj 100 MW Peakir	PDB	12*8.924	104	85	343208	Engine problem
129	Baghabari 200 MW PP (Paramou	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)	IPP	113 MW	113	0	0	Reserve
	Confidence Power Bogura Unit-1	IPP	6*18.55	113	109	1201344	
Rajshahi Area Total				2183	815	15391617	
131	Barapukuria TPP Unit-1	PDB	1*125	85	120	273927	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	280	6117900	
133	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve
134	Saidpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve
135	Rangpur 113 MW PP (Confidence	IPP	113 MW	113	109	1215360	
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	31514	
Rangpur Area Total				605	509	10104701	
Total				19107	9132	176858984	
Eastern Grid Total				13543	6215	125291086	
Western Grid Total				5564	2917	51567898	
National Grid Total				19107	9132	176858984	