

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 12-Feb-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*55	85	72	1646000	
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0	Under maint.
	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	275	7240791	FGMO
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	30	361024	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	3*43.35	108	107	1993681	
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	340	8307488	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	365	7581000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	400	8821750	Frequency control
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	92	560640	Engine problem
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	150	3371549	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	20	31200	Low demand
12	Madanganj 55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	0	0	Reserve
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIIPP, REB	8*2.90	22	22	332712	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage.
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	999360	
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*18	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	685872	
20	Katpott 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Reserve
21	Kamalghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	774000	
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	150056	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	0	0	Reserve
25	Bosila 108MW PP(ELC)	IPP	12*8.775+1*3.5	108	0	0	Reserve
26	Summit Power (Madhabadi+Ashulia)	SIIPP,REB	3*3.67+4*8.73	80	57	1348080	
27	Maona 33 MW PP(Summit)	SIIPP,REB	4*8.73	33	25	593600	Engine problem
28	Rupganj 33 MW PP(Summit)	SIIPP,REB	4*8.73	33	25	614900	Engine problem
29	Gazipur 52 MW PP	IPP	6*9	52	0	0	Reserve
30	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	0	0	Reserve
32	Keraniganj 300 MW PP (APR)	IPP	25*12.4	300	0	0	Reserve
33	Bramhangaoan 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve
34	Aurahati 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	131	1543680	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	0	Reserve
<b>Dhaka area Total</b>				<b>5811</b>	<b>2421</b>	<b>46977383</b>	
37	Chattoogram TPP-1	PDB	1*210	180	0	0	Gas shortage.
	Chattoogram TPP-2	PDB	1*210	180	120	2400000	Gas shortage.
38	Razzan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
39	Teknaf 20MW PP (Solartech) Teknaf Solartech Ene		20	20	0	127710	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	44	301440	
41	Kapali Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	68	1599720	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4792325	
43	Sikalbaha Peaking GT	PDB	1*150	150	139	2768213	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	8661	Reserve
45	Hathazari 100 MW peaking PP	PDB	1*118.9	98	0	0	Under maint.
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	17	43496	Low demand
47	Jaldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	Reserve
48	Jaldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	50	152640	Low demand
49	Barabkunda 22 MW PP (Regent)	SIIPP, PDB	8*2.90	22	19	349344	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	10	370080	
50	Chattoogram 108 MW PP (ECPV)	IPP	16*7	108	51	67200	Low demand
51	Kapali 7 MW Solar PP	PDB	7.4 MW	7	0	31360	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	216	2082545	Transformer overload.
53	Jodiac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaghuli Power Ltd.	IPP	110	110	0	0	Reserve
<b>Chattoogram area Total</b>				<b>2166</b>	<b>937</b>	<b>15174754</b>	
55	Ashuganj TPP Unit- 3	APSCCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCCL	1*150	129	0	0	Gas shortage.
	Ashuganj TPP Unit- 5	APSCCL	1*150	134	100	2344212	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCCL	1*142+1*175	221	181	4536000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCCL	1*360	360	300	7379800	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCCL	1*360	360	315	7045000	FGMO
59	Ashuganj 50 MW PP	APSCCL	14*3.968	45	39	733392	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	198720	Gas shortage.
62	Ashuganj 195MW PP (APSCCL-United)	IPP	20*9.73+1*16	195	8	334545	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	25	771804	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	40	163927	Low demand
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	8	43496	Low demand
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	80	1899200	
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIIPP, PDB	8*2.90	22	22	39898	
70	Feni 11 MW PP (Doreen)	SIIPP, REB	4*2.90	11	11	135720	
**	Impoort (Tripura)	Imported powe	0	160	110	2129280	
71	Jangalia 33MW PP (Summit)	SIIPP, PDB	4*8.73	33	25	446600	Engine problem
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	0	Reserve
73	Cumilla 25 MW PP (Summit)	SIIPP, PDB	3*3.67+2*6.97	25	21	498430	
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
<b>Cumilla Area Total</b>				<b>2980</b>	<b>1290</b>	<b>29049214</b>	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	68	1846330	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIIPP, PDB	8*2.90	22	20	360892	
77	Jamulpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	1874880	
78	Sarisabari 3 MW Solar Plant	IPP	1*3	3	0	12950	
79	Mymensingh 200 MW PP (United)	IPP	200	200	21	592800	Low demand
80	Jamulpur 115 MW PP (United)	IPP	115 MW	115	115	1893600	
<b>Mymensingh Area Total</b>				<b>637</b>	<b>319</b>	<b>6581442</b>	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	87	2050000	
82	Fenchuganj CCPP Phase-2	PDB	2*30+1*35	90	88	1801580	
83	Kushara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3404209	
84	Shajibazar 330 MW CCPP	PDB	3*110	330	292	4754000	FGMO & GT-1 Under S/D.
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	50	769200	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	916560	
87	Hobiganj 11MW PP Confidence-E	SIIPP, REB	4*2.90	11	11	130264	
88	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	66	1379904	FGMO
89	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	78	1255680	Engine problem
90	Shajibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	0	0	Machine problem
92	Sylhet 20 MW GTTP	PDB	1*20	20	16	285000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIIPP, REB	3*9.34	25	24	385152	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	290	7323800	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	145	3483000	Machine problem
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	156960	
<b>Sylhet Area Total</b>				<b>1949</b>	<b>1370</b>	<b>28095289</b>	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDCL)	Imported powe	2*500	1000	772	10315636	
99	Khulna 115 PP MW (KPLC-2)	QRPP	7*17	115	115	1200000	
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	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	0	Reserve
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	345	6603840	Gas shortage.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	0	0	Reserve
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	0	Reserve
107	Mashumati 100 MW PP	IPP	100 MW	105	0	0	Reserve
<b>Khulna Area Total</b>				<b>2314</b>	<b>1232</b>	<b>18119476</b>	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	Reserve
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	343000	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	70	2275000	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	78	451335	Reserve
	Payra 1320 MW	NWPGCL	0	0	327	7524700	On test
<b>Barisal Area Total</b>				<b>462</b>	<b>495</b>	<b>10594035</b>	
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	95896	
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.9	50	50	541180	
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
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	0	1543236	Gas shortage.
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage.
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	183	4389518	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	300	7341600	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	368160	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	2	48204	Engine problem
126	Ullapara 11 MW PP (Summit)	SIIPP, REB	4*2.90	11	11	236610	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	0	Reserve
128	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	51	141456	Low demand
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	0	0	Reserve
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	100	1372416	Low demand
<b>Rajshahi Area Total</b>				<b>2183</b>	<b>768</b>	<b>16078276</b>	
131	Barapukuria TPP Unit-1	PDB	1*125	85	90	2107636	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	270	4773700	
133	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve
134	Saidpur 20 MW GTTP	PDB	1*20	20	0	176000	Reserve
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	113	1734720	
136	Symia Solar Power 8MW	IPP	8 MW	8	0	36804	
<b>Rangpur Area Total</b>				<b>605</b>	<b>473</b>	<b>8828860</b>	
<b>Total</b>				<b>19107</b>	<b>9305</b>	<b>179498729</b>	
Eastern Grid Total				13543	6337	125878082	
Western Grid Total				5564	2968	53620647	
National Grid Total				19107	9305	179498729	