

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 16-Nov-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	822000	#2 Under maint.
	Ghorasal Repowered CAPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CAPP Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	100	2457000	Gas shortage.
2	Ghorasal 365 MW CAPP Unit-7	PDB	1*243+1*122	365	280	6156055	Transformer over load
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	3*43.35	108	0	0	Gas shortage.
5	Haripur GTTP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	344	7897640	FGMO
7	Haripur 360MW CAPP(HPL)	IPP	1*235+1*125	360	323	6921000	Gas shortage.
8	Meghnaghat 450 MW CAPP(MPL)	IPP	2*150+1*150	450	350	7844125	Frequency control.
9	Meghnaghat 100 MW (EL)	QRPP	12*8.9	100	0	0	Reserve
10	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	0	0	Reserve
12	Madanganj 55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	668870	
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	22	112968	
15	210 MW Siddhirganj TPP	PDB	1*210	115	0	0	Gas shortage.
16	Siddhirganj 2*120 MW GTTP	EGCB	2*105	210	92	1692000	Gas shortage.
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
18	Siddhirganj 335 MW CAPP	EGCB	1*217+1*118	335	0	585455	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	0	Reserve
20	Katpott 52 MW PP (Sinha)	IPP	7*7.9	51	47	775776	
21	Kamataghat 54 MW PP(Banco Energy)	IPP	3*18	54	35	209160	Low demand
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	40	89760	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	119779	Low demand
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	35	123030	Low demand
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	62	153600	
26	Summit Power, (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	25	1273380	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	610300	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	16	601300	Engine problem
29	Gazipur 52 MW PP	IPP	6*8.9	52	52	473992	
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	40	72764	Low demand
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangonj 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	32	194400	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	70	651132	Low demand
<b>Dhaka Area Total</b>				<b>5917</b>	<b>2115</b>	<b>40503086</b>	
37	Chattogram TPP-1	PDB	1*210	180	100	230000	
38	Chattogram TPP-2	PDB	1*210	180	120	2600000	
39	Razzan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
40	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	125820	
41	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	48	395040	
42	Kapla Hydro Unit-1,2,3,4,5	PDB	2*40+3*50	230	87	1877192	Low water level
43	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4816191	
44	Sikalbaha Peaking GT	PDB	1*150	150	144	2614833	FGMO
45	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	105	1001127	
46	Hathazari 100 MW Peaking PP	PDB	1*118.9	98	0	0	Under S/D.
47	Dohazari-Kalash 100 MW Peaking	PDB	6*17	102	51	113962	Low demand
48	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	90	538440	
49	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	0	2688	Reserve
50	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	438912	
51	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	13	522240	
52	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	94	299520	
53	Kapla 7 MW Solar PP	PDB	7.4 MW	7	0	29160	
54	Anwara 300 MW PP (United)	IPP	300 MW	300	0	0	Reserve
55	Jostia Power	IPP	3*18.55+1*13.6	54	0	0	Reserve
56	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
<b>Chattogram Area Total</b>				<b>2166</b>	<b>1075</b>	<b>1775125</b>	
57	Ashuganj TPP Unit-3	APSCl	1*150	135	100	2135376	Gas shortage.
58	Ashuganj TPP Unit-4	APSCl	1*150	129	0	0	Gas shortage.
59	Ashuganj TPP Unit-5	APSCl	1*150	134	0	0	Gas shortage.
60	Ashuganj 225 MW CAPP	APSCl	1*142+1*175	221	178	4190000	FGMO
61	Ashuganj 450 MW CAPP(North)	APSCl	1*360	360	330	7378000	FGMO
62	Ashuganj 450 MW CAPP(South)	APSCl	1*360	360	265	6612500	FGMO
63	Ashuganj 50 MW PP	APSCl	14*3.968	45	37	446976	Engine problem
64	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	51	462240	
65	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
66	Ashuganj 195MW PP (APSCl-United)	IPP	20*9.73+1*116	195	26	351272	Gas shortage.
67	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	27	311352	Engine problem
68	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	8	20073	Reserve
69	B. Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
70	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
71	Chandpur 150 MW CAPP	PDB	1*106+1*157	163	126	3219880	
72	Chandpur 200MW (Desh energy)	IPP	0	200	52	231360	Low demand
73	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	262476	
74	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	58860	
75	Impoprt (Tripura)	Imported power	0	160	134	2535360	
76	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	264000	
77	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	0	Reserve
78	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	373570	Engine problem
79	Daukandi 200 MW PP (B. Trac)	IPP	1*154.1	200	0	0	Reserve
80	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	242820	
<b>Cumilla Area Total</b>				<b>3005</b>	<b>1421</b>	<b>29295916</b>	
81	RPCL 210MW CAPP	IPP	4*35+1*70	202	147	4077120	
82	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	233604	
83	Jamulpur 95 MW PP(Powerpac)	IPP	12*8.924	95	30	70080	Low demand
84	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	8800	
85	Mymensingh 200 MW PP (United)	IPP	200	200	200	1130400	
86	Jamulpur 115 MW PP (United)	IPP	115 MW	115	0	0	Reserve
<b>Mymensingh Area Total</b>				<b>637</b>	<b>399</b>	<b>5520004</b>	
87	Fenchuganj CAPP Phase-1	PDB	2*32+1*33	70	59	1078300	
88	Fenchuganj CAPP Phase-2	PDB	2*35+1*35	90	62	1250840	
89	Kushiaha 163 MW CAPP (KP)	IPP	1*109+1*54	163	100	2839287	Frequency control.
90	Shahjibazar 330 MW CAPP	PDB	3*110	330	273	6142000	
91	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	50	941400	
92	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	21	269712	
93	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	51072	
94	Shahjibazar GTTP Unit-8 & 9	PDB	2*35	66	68	1158048	FGMO
95	Shahjibazar 85MW PP (Shahjibazar)	RPP	32*2.90	86	79	584240	
96	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
97	Sylhet 150 MW CAPP	PDB	1*142	142	0	0	Under shut down.
98	Sylhet 20 MW GTTP	PDB	1*20	20	17	134000	
99	Sylhet 50MW PP (EPL)	RPP	27*2	50	40	400320	Engine problem
100	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	146184	
101	Bibiana-II 341 MW CAPP (Summit)	IPP	1*222+1*119	341	280	7347800	FGMO
102	Bibyana-III 400 MW CAPP	PDB	400 MW	400	367	8023000	
103	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	7	47700	Engine problem
<b>Sylhet Area Total</b>				<b>1949</b>	<b>1458</b>	<b>30423603</b>	
104	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
105	Bheramara (HVDC)	Imported power	2*500	1000	824	12846727	
106	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	0	0	Reserve
107	Fairdip 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
108	Khulna 225 MW CAPP	NWPGL	1*150+1*75	230	0	0	Reserve
109	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve
110	Bheramara 360 MW CAPP	NWPGL	1*278+1*132	410	315	7393248	Gas shortage.
111	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	154125	
112	Noapara 100 MW PP (Bangla Trac)	IPP	1*101.4	100	0	0	Reserve
113	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	17	35040	Low demand
114	Madhumati 100 MW PP	IPP	100 MW	105	17	72864	Low demand
<b>Khulna Area Total</b>				<b>2314</b>	<b>1213</b>	<b>20504004</b>	
115	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	Reserve
116	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	0	Reserve
117	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	27	443488	Engine problem
118	Bhola 225 MW CAPP	PDB	2*63+1*68	194	160	4025898	S/ under maint.
119	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	76	753580	Low demand
<b>Barisal Area Total</b>				<b>462</b>	<b>263</b>	<b>5222966</b>	
120	Baghabari 71 MW GTTP	PDB	1*71	71	60	1610000	
121	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Gas shortage.
122	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	Reserve
123	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
124	Amnura 50 MW PP(Sinha)	QRPP	7*7.9	50	50	734140	
125	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	88213	Reserve
126	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
127	Sirajgonj Unit-1 225MW	NWPGL	1*150+1*75	210	162	4333745	FGMO
128	Sirajgonj Unit-2 225MW	NWPGL	1*150+1*75	220	0	0	Gas shortage.
129	Sirajgonj Unit-3 225MW	NWPGL	1*141	220	189	4348973	FGMO
130	Sirajgonj 400 MW CAPP Unit-4	NWPGL	1*282+1*132	414	336	8461909	FGMO
131	Sanlahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
132	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	117600	
133	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	14	86824	
134	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	151974	
135	Natore 52 MW PP (Rajbanshi)	IPP	6*8.92	52	0	0	Reserve
136	Chapanawabganj 100 MW Peaking PP	PDB	12*8.924	104	26	91224	Low demand
137	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
138	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	105	349344	
139	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	0	0	On test
<b>Rajshahi Area Total</b>				<b>2183</b>	<b>995</b>	<b>20372946</b>	
140	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.
141	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
142	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	250	5242600	
143	Rangpur 20 MW GTTP	PDB	1*20	20	0	1000	Reserve
144	Saidpur 20 MW GTTP	PDB	1*20	20	0	1000	Reserve
145	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	106	356040	
146	Synga Solar Power 8MW	IPP	8 MW	8	0	31918	
<b>Rangpur Area Total</b>				<b>605</b>	<b>356</b>	<b>5610558</b>	
<b>Total</b>				<b>19132</b>	<b>9295</b>	<b>175228207</b>	
<b>Eastern Grid Total</b>				<b>13568</b>	<b>6468</b>	<b>123517733</b>	
<b>Western Grid Total</b>				<b>5564</b>	<b>2827</b>	<b>51710474</b>	
<b>National Grid Total</b>				<b>19132</b>			