

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 12-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	830000	#1 Under maint.
	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	335	6638455	
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	3*3*35	108	14	103500	Gas shortage.
5	Haripur GTTP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	357	8540160	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	320	7052000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	420	8448425	frequency control.
9	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	0	10560	Reserve
10	Meghnaghat CCPP(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	0	49445	Reserve
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	105516	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Gas shortage.
16	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	0	1831000	Gas shortage.
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+118	335	286	5056866	Gas shortage.
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	18	431616	Low demand
21	Kamatighat 54 MW PP(Banco Energy)	IPP	3*18	54	17	0	Low demand.
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	12480	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	17	101420	Low demand.
24	Natabaganj 55 MW PP (Southern power)	IPP	3*19.3	55	0	84389	Reserve
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	48960	Reserve
26	Summit Power (Madhabadi+Ashulia)	SIPP, REB	3*3.67+4*7.3	80	55	1267800	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	701500	Machine problem
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	778100	
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	12744	Reserve
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	45	652363	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	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	0	246240	Reserve
36	Gazipur 100 MW PP	RPCL	100 MW	105	72	1254756	Engine problem
<b>Dhaka area Total</b>				<b>5811</b>	<b>2071</b>	<b>44258295</b>	
37	Chattogram TPP-1	PDB	1*210	180	110	2700000	
	Chattogram TPP-2	PDB	1*210	180	0	0	
38	Raczan 25 MW PP	IPP	3*8.9	25	25	73571	
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	131625	
40	Patanga 50MW PP (Baraka)	IPP	8*6.98	50	41	228000	Engine problem
41	Kapla Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	73	1711200	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.
43	Sikalbaha Peaking GT	PDB	1*150	150	145	3228289	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	105	2528654	
45	Hatjahan 100 MW Peaking PP	PDB	11*8.9	98	0	0	Under S/D.
46	Dohazari-Kalaish 100 MW Peaking	PDB	6*17	102	68	219413	Low demand.
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	100	1657440	
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	10	150720	Low demand.
49	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	389280	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	20	478080	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	90	939840	
51	Kapla 7 MW Solar PP	PDB	7.4 MW	7	0	29520	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	0	0	Reserve
53	Jodiac Power	IPP	3*18.55+1*3.6	54	17	86943	Low demand.
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
<b>Chattogram area Total</b>				<b>2166</b>	<b>823</b>	<b>14550575</b>	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	80	2056288	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Gas shortage.
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	194	4323000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	355	7103100	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	290	7032000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	10	346454	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	139680	Gas shortage.
	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
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	7	210324	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0	Reserve
	B. Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
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	88	1541780	
68	Chandpur 200MW (Desh energy)	IPP	0	200	50	143520	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	16	114840	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	55260	
**	Imported (Tripura)	Imported power	0	160	128	2435520	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	21	164100	Machine problem
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	11112	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	414430	
74	Daulatpur 200 MW PP (B.Trac)	IPP	15*14	200	0	0	Reserve
<b>Cumilla Area Total</b>				<b>2891</b>	<b>1283</b>	<b>26292145</b>	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	151	3294070	Gas shortage.
76	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	139356	Engine problem
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	0	53760	Reserve
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	9450	
79	Mymensingh 200 MW PP (United)	IPP	200	200	200	1502400	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	0	0	Reserve
<b>Mymensingh Area Total</b>				<b>637</b>	<b>373</b>	<b>4999036</b>	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	40	1063000	
82	Fenchuganj CCPP Phase-2	PDB	2*36+1*36	90	44	415440	
83	Kushara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	1796760	
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	300	6062000	
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	309000	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	49	348984	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	63224	
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	67	1306800	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	76	495360	Engine problem
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	40	450000	Engine problem
91	Sylhet 150 MW CCPP	PDB	1*142	142	0	0	Under shut down.
92	Sylhet 20 MW GTTP	PDB	1*20	20	18	104000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	30	289000	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	157950	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	315	7402750	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	426	7868000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	0	0	Reserve
<b>Sylhet Area Total</b>				<b>1949</b>	<b>1656</b>	<b>28131548</b>	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	48	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	820	17080727	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	0	0	Reserve
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 360 MW CCPP	NWPGCL	1*278+1*132	410	320	7963488	Gas shortage.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	184125	
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	25440	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	0	13392	Reserve
<b>Khulna Area Total</b>				<b>2314</b>	<b>1180</b>	<b>25267172</b>	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	15630	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	24	418600	Machine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	120	2315000	ST under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	32	410303	
<b>Barisal Area Total</b>				<b>462</b>	<b>176</b>	<b>3159333</b>	
113	Baghabari 71 MW GTTP	PDB	1*71	71	60	1375000	
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	
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	50	448220	
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	25684	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	201	4633155	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage.
121	Sirajgonj Unit-3 225MW	NWPGCL	1*142	220	201	4421155	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	429	9063672	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	22	130800	
125	Bogra 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	14	86724	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	185184	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	8160	Reserve
128	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	59376	Reserve
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 115 MW PP (Confidence)-2	IPP	113 MW	113	0	45696	Reserve
	Confidence Power Bagura Unit-1 113 MW	IPP	6*18.55	113	118	1350240	On test
<b>Rajshahi Area Total</b>				<b>2183</b>	<b>1106</b>	<b>21828066</b>	
131	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	280	5890200	
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	50	209280	Low demand
136	Synga Solar Power 6MW	IPP	8 MW	8	0	27378	
<b>Rangpur Area Total</b>				<b>605</b>	<b>330</b>	<b>6127059</b>	
<b>Total</b>				<b>19018</b>	<b>8998</b>	<b>174613429</b>	
<b>Eastern Grid Total</b>				<b>13454</b>	<b>6206</b>	<b>118231599</b>	
<b>Western Grid Total</b>				<b>5564</b>	<b>2792</b>	<b>56381830</b>	
<b>National Grid Total</b>				<b>19018</b>	<b>8998</b>	<b>174613429</b>	