

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 27-Nov-19

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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	35	790000	#2 Under maint.
	Ghorasal Repowered CAPP Unit-3	PDB	1*210	170	129	3143000	
	Ghorasal Repowered CAPP Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Gas shortage.
2	Ghorasal 365 MW CAPP Unit-7	PDB	1*243+1*122	365	300	6828582	
3	Ghorasal 178.5 MW PPI(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	3*3.35	108	0	0	Gas shortage.
5	Haripur GTPP	SBU_PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	363	8636420	FGMO
7	Haripur 360MW CAPP(HPL)	IPP	1*235+1*125	360	363	7586000	
8	Meghnaghat 450 MW CAPP(MPL)	IPP	2*150+1*150	450	450	9114875	
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	0	0	Reserve
10	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	120	2694429	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	0	0	Reserve
12	Madanganj 55 MW PPI(Summit)	(IPP)	3*17.08+1*11.3	55	0	116386	Reserve
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	16	186084	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Gas shortage.
16	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	42	1603000	Gas shortage.
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
18	Siddhirgonj 335 MW CAPP	EGCB	1*217+118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	0	Reserve
20	Katpotti 52 MW PP (Sinha)	QRPP	7*7.9	51	47	245312	
21	Kamalghat 54 MW PP(Banco Energy)	IPP	3*18	54	0	0	Reserve
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	17	47319	Low demand
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	35	137986	Low demand
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	72	377280	Engine problem
26	Summit Power, (Madhabadi+Ashulia)	SIPP, REB	3*3.67+8*7.3	80	53	1239000	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	738300	
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	779000	
29	Gazipur 52 MW PP	IPP	6*8.9	52	52	392940	
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	107	526909	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	0	Reserve
36	Gazipur 100 MW PP	RPCL	100 MW	105	17	390108	Low demand
<b>Dhaka area Total</b>				<b>5811</b>	<b>2284</b>	<b>4577930</b>	
37	Chattoagram TPP-1	PDB	1*210	180	0	0	Gas shortage.
	Chattoagram TPP-2	PDB	1*210	180	120	2900000	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	134460	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	21	43200	Low demand
41	Kaptai Hydro. Unit-1,2,3,4, 5	PDB	2*40+3*50	230	92	2185978	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4856961	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	145	3109851	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	105	730145	
45	Hatibazari 100 MW peaking PP	PDB	1*118.9	98	0	0	Reserve
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	20	79583	Low demand
47	Jaldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	100	482280	
48	Jaldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	50	101760	Low demand
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	432912	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	10	437760	
50	Chattoagram 108 MW PP (ECPV)	IPP	16*7	108	50	123840	Low demand
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	28440	
52	Arwara 300 MW PP (United)	IPP	300 MW	300	0	25091	Reserve
53	Jodiac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
<b>Chattoagram area Total</b>				<b>2166</b>	<b>935</b>	<b>15672261</b>	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	80	2184806	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	85	653070	Gas shortage.
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CAPP	APSCL	1*142+1*75	221	199	4617000	FGMO
57	Ashuganj 450 MW CAPP(North)	APSCL	1*360	360	0	108000	FGMO
58	Ashuganj 450 MW CAPP(South)	APSCL	1*360	360	320	7531500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	33	640584	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	49	816000	
	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	44	719272	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	572912	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	70	180654	Low demand
	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 CAPP	PDB	1*106+1*57	163	87	2189260	
68	Chandpur 200MW (Desh energy)	IPP	0	200	70	296440	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	370620	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	112680	
**	Import (Tripura)	Imported power	0	160	128	2347200	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	406900	
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	20	486990	Engine problem
74	Daukani 200 MW PP (B. Trac)	IPP	15*14	200	0	0	Reserve
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	On test
<b>Cumilla Area Total</b>				<b>3005</b>	<b>1294</b>	<b>24226578</b>	
75	RPCL 210MW CAPP	IPP	4*35+1*70	202	154	3423160	Gas shortage.
76	Tangali 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	524916	
77	Jamulpur 95 MW PP(Powerpac)	IPP	12*8.924	95	8	19200	Low demand
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	12650	
79	Mymensingh 200 MW PP (United)	IPP	200	200	192	1620000	
80	Jamulpur 115 MW PP (United)	IPP	115 MW	115	0	0	Reserve
<b>Mymensingh Area Total</b>				<b>637</b>	<b>376</b>	<b>5599926</b>	
81	Fenchuganj CAPP Phase-1	PDB	2*32+1*33	70	60	1416000	
82	Fenchuganj CAPP Phase-2	PDB	2*35+1*35	90	57	1396580	
83	Kushiyara 163 MW CAPP (KP)	IPP	1*109+1*54	163	163	3156561	
84	Shajibazar 330 MW CAPP	PDB	3*110	330	201	2872000	
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	50	585600	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	746640	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	105648	
88	Shajibazar GTTP Unit-8 & 9	PDB	2*35	66	67	1283520	FGMO
89	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	66	76	806400	
90	Shajibazar 50MW PP (EPL)	RPP	2*72.0	50	0	0	Contact expired
91	Syhet 150 MW CAPP	PDB	1*142	142	0	0	Under shut down.
92	Syhet 20 MW GTTP	PDB	1*20	20	17	234000	
93	Syhet 50MW PP (EPL)	RPP	27*2	50	40	513300	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	290064	
95	Bibiana-II 341 MW CAPP (Summit)	IPP	1*222+1*119	341	310	7570500	FGMO
96	Bibiana-III 400 MW CAPP	PDB	400 MW	400	366	9069000	
97	Syhet 10MW PP (Desh)	RPP	6*1.95	10	10	139420	
<b>Syhet Area Total</b>				<b>1949</b>	<b>1502</b>	<b>30184213</b>	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	783	11918545	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	0	0	Reserve
100	Fandipur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
101	Khulna 225 MW CAPP	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 CAPP	NWPGCL	1*278+1*132	410	310	7864992	Gas shortage.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	162375	
105	Noapara 100 MW PP (Banjola Trac)	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	35	111380	Low demand
107	Madhumati 100 MW PP	IPP	100 MW	105	17	38160	Low demand
<b>Khulna Area Total</b>				<b>2314</b>	<b>1185</b>	<b>20095432</b>	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	32	393600	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	25	471545	Engine problem
111	Bhola 225 MW CAPP	PDB	2*63+1*68	194	182	3947168	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	0	0	Line over load
<b>Barisal Area Total</b>				<b>462</b>	<b>239</b>	<b>4812313</b>	
113	Baghabari 71 MW GTTP	PDB	1*71	71	45	1168000	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	32	140230	Low demand
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	205	4061445	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage.
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	210	4976709	FGMO
122	Sirajgonj 400 MW CAPP Unit-4	SNWPGCL	1*282+1*132	414	408	9626545	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	252720	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	14	169128	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	232164	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	0	Reserve
128	Chapanawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	0	Reserve
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	100	532128	
	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>1047</b>	<b>21176069</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	210	4476100	
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	113	513600	
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	32299	
<b>Rangpur Area Total</b>				<b>605</b>	<b>323</b>	<b>5021999</b>	
<b>Total</b>				<b>19132</b>	<b>9185</b>	<b>172359721</b>	
Eastern Grid Total				13568	6391	121253908	
Western Grid Total				5564	2794	51105813	
National Grid Total				19132	9185	172359721	