

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 29-Dec-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
<b>Unit No. X Capacity MW</b>							
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	34	795000	#1 Under maint.
	Ghorasal Repowered CAPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CAPP Unit-4	PDB	1*210	180	200	1338000	
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal 365 MW CAPP Unit-7	PDB	1*243+1*122	365	73	2111372	ST Synchronization
3	Ghorasal 78.5 MW PPI(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	3*3.35	108	0	615772	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	345	8325120	FGMO
7	Haripur 360MW CAPP(HPL)	IPP	1*235+1*125	360	352	7491000	
8	Meghnaghat 450 MW CAPP(MPL)	IPP	2*150+1*150	450	390	8354250	Frequency control
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	100	414720	
10	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	24	43632	Low demand
12	Madanganj 55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	22	40403	Low demand
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	101952	
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	14	21120	Low demand
18	Siddhirgonj 335 MW CAPP	EGCB	1*217+118	335	340	6499802	
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	444672	
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	47	135072	Engine problem
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	54	403500	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	32	130560	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	37	140162	Low demand
24	Nababganj 55 MW PP (Southern power)	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, (Madhabadi+Ashulia)	SIPP, REB	3*3.67+4*7.3	80	47	1015620	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	20	710600	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	792500	
29	Gazipur 52 MW PP	IPP	8*6.9	52	0	0	Reserve
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	0	55200	Reserve
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	34	289320	Low demand
<b>Dhaka area Total</b>				<b>5811</b>	<b>2321</b>	<b>40289409</b>	
37	Chattogram TPP-1	PDB	1*210	180	120	2500000	Gas shortage.
38	Chattogram TPP-2	PDB	1*210	180	120	2900000	Gas shortage.
39	Razzan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
40	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	110160	
41	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	34	126720	Low demand
42	Kaptai Hydro. Unit-1,2,3,4, 5	PDB	2*40+3*50	230	40	965847	Low water level
43	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4675344	FGMO
44	Sikalbaha Peaking GT	PDB	1*150	150	139	2631421	
45	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	0	Reserve
46	Haitazari 100 MW peaking PP	PDB	1*118.9	98	0	0	Reserve
47	Dohazari-Kalash 100 MW Peaking	PDB	6*17	102	0	0	Reserve
48	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	Reserve
49	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	218880	
50	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	358320	
51	* Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	16	351360	
52	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	Reserve
53	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	13160	
54	Anwara 300 MW PP (United)	IPP	300 MW	300	202	978545	Transformer OIL
55	Jodac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
56	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
<b>Chattogram area Total</b>				<b>2166</b>	<b>993</b>	<b>16229747</b>	
57	Ashuganj TPP Unit- 3	APSCL	1*150	135	80	2372640	Gas shortage.
58	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Machine problem
59	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
60	Ashuganj 225 MW CAPP	APSCL	1*142+1*75	221	158	874000	
61	Ashuganj 450 MW CAPP(North)	APSCL	1*360	360	250	7196800	FGMO
62	Ashuganj 450 MW CAPP(South)	APSCL	1*360	360	260	6976000	FGMO
63	Ashuganj 50 MW PP	APSCL	14*3.968	45	20	641232	Engine problem
64	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	0	0	Under maint.
65	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
66	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	1087272	Gas shortage.
67	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	40	643148	Engine problem
68	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0	Reserve
69	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
70	Chandpur 150 MW CAPP	PDB	1*106+1*57	163	80	496426	
71	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
72	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	141300	
73	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	66240	
74	** Impoprt (Tripura)	Imported power	0	160	102	1943040	
75	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	209600	
76	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	0	Reserve
77	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	14	275910	Engine problem
78	Daudkandi 200 MW PP (B. Trac)	IPP	154*1.4	200	0	0	Reserve
79	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	Reserve
80	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	0	1930320	on test
<b>Cumilla Area Total</b>				<b>2920</b>	<b>1078</b>	<b>24855928</b>	
81	RPCL 210MW CAPP	IPP	4*35+1*70	202	127	3047560	Gas shortage.
82	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	351072	
83	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	97	584640	
84	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	0	
85	Mymensingh 200 MW PP (United)	IPP	200	200	0	0	Reserve
86	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	468000	
<b>Mymensingh Area Total</b>				<b>637</b>	<b>361</b>	<b>4451272</b>	
87	Fenchuganj CAPP Phase-1	PDB	2*32+1*33	70	30	642000	
88	Fenchuganj CAPP Phase-2	PDB	2*35+1*35	90	74	1607040	
89	Kushlari 183 MW CAPP (KP)	IPP	1*109+1*54	163	130	2983810	Frequency control
90	Shajibazar 330 MW CAPP	PDB	3*110	330	144	3380000	GT2 under shut down.
91	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	387000	
92	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	535968	
93	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	60048	
94	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	57	1081824	FGMO
95	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	79	936960	Engine problem
96	Shajibazar 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	115000	Engine problem
99	Sylhet 50MW PP (EPL)	RPP	27*2	50	34	460940	Engine problem
100	Shahjahanilla 25 MW PP	SIPP, REB	3*9.34	25	24	170664	
101	Bibiana-II 341 MW CAPP (Summit)	IPP	1*222+1*119	341	280	7275500	FGMO
102	Bibiana-III 400 MW CAPP	PDB	400 MW	400	363	8044000	FGMO
103	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	62280	
<b>Sylhet Area Total</b>				<b>1949</b>	<b>1356</b>	<b>27833034</b>	
104	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
105	** Bheramara (HVDC)	Imported power	2*500	1000	636	7710545	
106	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	83	274560	Low demand
107	Fandpur 50 MW Peaking PP	PDB	8*6.89	50	0	0	Reserve
108	Khulna 225 MW CAPP	NWPGCL	1*150+1*75	230	0	0	Reserve
109	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve
110	Bheramara 410 MW CAPP	NWPGCL	1*278+1*132	410	310	7241472	FGMO
111	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	0	0	Reserve
112	Noapara 100 MW PP (Banjia Trac)	IPP	20*1.4	100	0	0	Reserve
113	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	0	Reserve
114	Madhumati 100 MW PP	IPP	100 MW	105	50	256680	Low demand
<b>Khulna Area Total</b>				<b>2314</b>	<b>1079</b>	<b>15483185</b>	
115	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	32	167040	Low demand
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	25	455700	Engine problem
118	Bhola 225 MW CAPP	PDB	2*63+1*68	194	130	3496000	ST under maint.
119	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	0	0	
<b>Barisal Area Total</b>				<b>462</b>	<b>167</b>	<b>4118740</b>	
120	Baghabari 11 MW GTTP	PDB	1*11	71	70	707000	Gas shortage.
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*7.79	50	50	199540	
125	Kalakhali 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
126	Kalakhali 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
127	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	172	4330036	FGMO
128	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	151	3766955	FGMO
129	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage.
130	Sirajgonj 400 MW CAPP Unit-4	SNWPGCL	1*282+1*132	414	345	8246127	FGMO
131	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
132	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	300960	
133	Bogra 20 MW PP (Energyprima)	RPP	5*3.3				