

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 30-Dec-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	34	805000	#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	100	2387000	Gas shortage.
	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	337	6253618	Transformer O/L
3	Ghorasal 78.5 MW PFI(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	3*4*3.5	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	364	8392700	FGMO
7	Haripur 360MW CAPP(HPL)	IPP	1*235+1*125	360	320	7234000	Gas shortage.
8	Meghnaghat 450 MW CAPP(MPL)	IPP	2*150+1*150	450	450	8997500	Frequency control
9	Meghnaghat 100 MW(IEI)	QRPP	12*8.9	100	90	407400	
10	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	48	127776	Low demand
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	39012	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	125316	
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	7	20170	Low demand
18	Siddhirgonj 335 MW CAPP	EGCB	1*217+118	335	344	7099266	
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	577440	
20	Katpadi 52 MW PP (Sinha)	IPP	7*7.9	51	47	132192	Engine problem
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	430920	
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	181699	
24	Nababganj 55 MW PP (Southern part)	IPP	3*19.3	55	0	0	Reserve
25	Bosila 108MW PP(IEI)	IPP	12*8.775+1*3.5	108	0	0	Reserve
26	Summit Power (Madhabadi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	46	1087440	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	20	790300	Engine problem
28	Rugganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	819700	
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	311127	Reserve
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	0	0	Reserve
36	Gazipur 100 MW PP	RPCL	100 MW	105	35	381372	Low demand
Dhaka area Total				5811	2522	46810588	
37	Chattogram TPP-1	PDB	1*210	180	120	270000	Gas shortage.
	Chattogram 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 Energy	20	20	0	95985	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	39	184800	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	45	1046400	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	205	4551446	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	139	2523414	
44	Sikalbaha 105 MW PP (Baraka Sikat)	IPP	105 MW	105	17	81127	Low demand
45	Hatibazar 100 MW peaking PP	PDB	11*8.9	98	0	0	Reserve
46	Dohazari -Kalash 100 MW Peaking	PDB	6*17	102	0	0	Reserve
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	Reserve
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	70	236160	Low demand
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	306960	
*	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	21	397440	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	Reserve
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	21480	
52	Arwara 300 MW PP (United)	IPP	300 MW	300	179	1031236	Transformer O/L
53	Jodac Power	IPP	3*18.55+1*13.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
Chattogram area Total				2166	974	15576448	
55	Ashuganj TPP Unit-3	APSCL	1*150	135	80	2066174	Gas shortage.
	Ashuganj TPP Unit-4	APSCL	1*150	129	0	0	Machine problem
	Ashuganj TPP Unit-5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CAPP	APSCL	1*142+1*75	221	156	1350000	Low demand
57	Ashuganj 450 MW CAPP(North)	APSCL	1*360	360	300	7254000	FGMO
58	Ashuganj 450 MW CAPP(South)	APSCL	1*360	360	315	7043500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	10	565056	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	0	0	Under maint.
	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	250909	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	423828	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	10	35127	Low demand
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	86	1712070	
68	Chandpur 200MW (Desh energy)	IPP	200	0	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	337500	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	65160	
**	Impoport (Tripura)	Imported power	0	160	104	1906560	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	291200	
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	14	318700	Engine problem
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
	Chowmahani 113 MW	IPP	12*9.78+2*3.1	0	38	126280	on test
Cumilla Area Total				2920	1230	23749444	
75	RPCL 210MW CAPP	IPP	4*35+1*70	202	106	2894040	
76	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	330732	Gas shortage.
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	575040	
78	Sarishabani 3 MW Solar Plant	IPP	1*3	3	0	11750	
79	Mymensingh 200 MW PP (United)	IPP	200	200	0	0	Reserve
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	70	207600	Low demand
Mymensingh Area Total				637	293	4079162	
81	Fenchuganj CAPP Phase-1	PDB	2*32+1*33	70	28	66000	
82	Fenchuganj CAPP Phase-2	PDB	2*35+1*35	90	74	172280	
83	Kushiera 163 MW CAPP (KP)	IPP	1*108+1*54	163	163	3397622	Frequency control
84	Shajibazar 330 MW CAPP	PDB	3*110	330	150	3434000	GT2 under shut down.
85	Fenchuganj 51 MW PP (Barakatulla)	RPP	19*2.90	51	50	403200	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	524088	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	67952	
88	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	66	1224096	FGMO
89	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	79	987840	Engine problem
90	Shajibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CAPP	PDB	1*142	142	0	0	Under shut down.
92	Sylhet 20 MW GTTP	PDB	1*20	20	16	134000	Engine problem
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	34	381400	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	170352	
95	Bibiana-II 341 MW CAPP (Summit)	IPP	1*222+1*119	341	325	7374200	FGMO
96	Bibiana-III 400 MW CAPP	PDB	400 MW	400	238	7719000	FGMO
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	71640	
Sylhet Area Total				1949	1318	28321670	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	45	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	348	5765818	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	83	335040	Line O/L
100	Faridpur 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 410 MW CAPP	NWPGCL	1*278+1*132	410	285	7322112	FGMO
104	Naopara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	0	0	Reserve
105	Naopara 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	Madhumati 100 MW PP	IPP	100 MW	105	50	230544	Low demand
Khulna Area Total				2314	766	13653514	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	48	216000	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	23	414400	Engine problem
111	Bhola 225 MW CAPP	PDB	2*63+1*68	194	145	3183000	ST under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	0	0	
Barisal Area Total				462	216	3813400	
113	Baghabari 71 MW GTTP	PDB	1*71	71	55	147000	Gas shortage.
114	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Gas shortage.
115	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	Reserve
116	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
117	Amnura 50 MW PP(Sinha)	QRPP	7*7.9	50	50	145240	
118	Katakhai 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
119	Katakhai 50 MW Peaking PP	PDB	6*8.9	50	0	0	Reserve
120	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	202	4204327	FGMO
121	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	212	3843036	FGMO
122	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage.
123	Sirajgonj 400 MW CAPP Unit-4	SNWPGCL	1*282+1*132	414	396	8363636	FGMO
124	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
125	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	288960	
126	Bogra 20 MW PP (Energyprima)	RPP	5*3.3+5*2	1			