

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 25-Dec-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	34	812000	Under maint.
	Ghorasal Repowered CAPP Unit-3	PDB	1*210	170	0	0	#REF!
	Ghorasal Repowered CAPP Unit-4	PDB	1*210	180	101	2405000	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	215	3672500	Gas shortage.
3	Ghorasal 78.5 MW PP (MAX)	QRPP	78.5	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	3*3.35	108	0	301090	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	352	8543130	FGMO
7	Haripur 360MW CAPP(HPL)	IPP	1*235+1*125	360	290	7206000	Gas shortage.
8	Meghnaghat 450 MW CAPP(MPL)	IPP	2*150+1*150	450	450	8281500	
9	Meghnaghat 100 MW(IEI)	QRPP	12*8.9	100	70	244800	Low demand
10	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	10	13968	Low demand
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.06+1*11.3	55	16	38215	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	0	259596	Engine tripped
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	82	138240	Low demand
18	Siddhirgonj 335 MW CAPP	EGCB	1*217+118	335	300	6710576	Frequency control
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	488160	
20	Kalpoti 52 MW PP (Sinha)	IPP	7*7.9	51	47	105158	Engine problem
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	407160	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	32	110880	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	100389	
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 (Madhabdi+Ashulia)	SIPP_REB	3*3.67+4*8.73	80	57	1246740	Engine problem
27	Maona 33 MW PP(Summit)	SIPP_REB	4*8.73	33	25	354900	
28	Rupganj 33 MW PP(Summit)	SIPP_REB	4*8.73	33	31	689400	
29	Gazpur 52 MW PP	IPP	6*8.9	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	0	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	Gazpur 100 MW PP	RPCL	100 MW	105	17	97944	Low demand
Dhaka area Total							
				5811	2339	4227356	
37	Chattogram TPP-1	PDB	1*210	180	120	2700000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	120	3100000	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	89100	Day peak load
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	8	12144	Low demand
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	44	1066720	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4747913	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	144	2560496	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbah)	IPP	105 MW	105	0	0	Reserve
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	9	195048	
46	Dohazari-Kalash 100 MW Peaking	PDB	6*17	102	0	0	Reserve
47	Juldah 100 MW Unit-1 (Accorn)	QRPP	8*13.45	100	0	0	Reserve
48	Juldah 100 MW PP Unit-3 (Accorn)	IPP	0	100	100	268800	
49	Barabkunda 22 MW PP (Regent)	SIPP_PDB	8*2.90	22	19	313632	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	15	323040	
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	22680	
52	Arwara 300 MW PP (United)	IPP	300 MW	300	208	963490	Transformer O/L
53	Jodda Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
Chattogram area Total							
				2168	990	16363063	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	120	2234236	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	0	0	Under maint.
57	Ashuganj 450 MW CAPP(North)	APSCL	1*360	360	330	7836700	FGMO
58	Ashuganj 450 MW CAPP(South)	APSCL	1*360	360	280	7206500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	37	679032	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	102	702545	Transformer O/L
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	648872	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0	Reserve
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	89	1517970	Low demand
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP_PDB	8*2.90	22	22	325080	
70	Feni 11 MW PP (Doreen)	SIPP_REB	4*2.90	11	11	131040	
**	Import (Tripura)	Imported power	0	160	100	1989120	
71	Jangalia 33MW PP (Summit)	SIPP_PDB	4*8.73	33	33	404800	
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	314770	Engine problem
74	Daukandi 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
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	0	0	0	Reserve
Cumilla Area Total							
				2920	1181	23906665	
75	RPCL 210MW CAPP	IPP	4*35+1*70	202	110	2766080	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP_PDB	8*2.90	22	22	342360	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	68	382080	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	6200	
79	Mymensingh 200 MW PP (United)	IPP	200	200	32	62400	Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	474000	
Mymensingh Area Total							
				637	347	4033720	
81	Fenchuganj CAPP Phase-1	PDB	2*32+1*33	70	60	123600	
82	Fenchuganj CAPP Phase-2	PDB	2*35+1*35	90	86	2078880	
83	Kushara 163 MW CAPP (KP)	IPP	1*109+1*54	163	130	3112527	
84	Shajibazar 330 MW CAPP	PDB	3*110	330	143	3413000	GT2 under shut down.
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	691800	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.35+2	44	47	768528	
87	Hobiganj 11MW PP Confidence-E	SIPP_REB	4*2.90	11	11	152198	
88	Shajibazar GTTP Unit-8 & 9	PDB	2*35	66	68	1434816	FGMO
89	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	66	76	1122240	
90	Shajibazar 50MW PP (EPL)	RPP	2*72.0	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	17	276000	
93	Sylhet 50MW PP (EPL)	RPP	2*72	50	39	643700	Engine problem
94	Shahjahanulla 25 MW PP	SIPP_REB	3*9.34	25	24	340824	
95	Bibiana-II 341 MW CAPP (Summit)	IPP	1*222+1*119	341	90	2470900	Low demand
96	Bibiana-III 400 MW CAPP	PDB	400 MW	400	364	8606000	FGMO
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	132300	
Sylhet Area Total							
				1949	1218	26482713	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	454	5401455	
99	Khulna 115 MW (KPCL-2)	QRPP	7*17	115	83	183360	Low demand
100	Fardpur 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	320	7288992	Low demand
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	0	0	Reserve
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Oron rupsha)	IPP	6*18.445	105	0	0	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	50	313740	Low demand
Khulna Area Total							
				2314	907	13187547	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	16	136320	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	20	346500	Engine problem
111	Bhola 225 MW CAPP	PDB	2*63+1*68	194	96	2344122	GT1 & ST under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	65	1024161	Gas shortage.
Barisal Area Total							
				462	197	3851103	
113	Baghabari 71 MW GTTP	PDB	1*71	71	0	905000	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	50	182940	
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.9	50	50	166440	
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	4505209	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	202	4695464	FGMO
122	Sirajgonj 400 MW CAPP Unit-4	SNWPGCL	1*282+1*132	414	398	9179091	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50			