

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 9-Dec-20

Page 2

Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present		Peak Hour	Enernv Generated	Remarks
				Capacity	Peak Generation			
Unit No. X Capacity MW								
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	0	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CAPP Unit-3	PDB	1*210	170	94	2420800		Gas shortage
	Ghorasal Repowered CAPP Unit-4	PDB	1*210	180	0	0		Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	115	2866500		Gas shortage
2	Ghorasal 365 MW CAPP Unit-7	PDB	1*243+1*122	365	200	4774300		Machine problem.
3	Ghorasal 78.5 MW FR(MAX)	QRPP	2*40	78	0	0		Gas shortage
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	71	16852727		Gas shortage
5	Harijpur GTPP	SBU, PDB	2*32	20	0	0		Under maint.
6	Harijpur 412 MW CAPP	EGCB	1*273+1*139	412	366	8566450		FGMO
7	Harijpur 360MW CAPP(HPL)	IPP	1*235+1*125	360	305	7026000		Low demand
8	Meghnaghat 450 MW CAPP(MPL)	IPP	2*150+1*150	450	390	8442000		Low demand
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	7	168960		Low demand
10	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0		Gas shortage
11	Madanganj 102 MW(Summit)	QRPP	6*17	100	48	200568		High Voltage.
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	688325		
13	Keraniganj 100 MW PP (Powerpac)	QRPP	6*13.45	100	12	454327		Engine problem
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	282744		
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	100	863040		
18	Siddhirgonj 335 MW CAPP	EGCB	1*217+1*118	335	0	0		Under maint.
19	Gagragar 102 MW PP (Digital Power)	IPP	12*8.924	102	7	62928		Low demand
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	12	38112		High Voltage.
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	54	1048680		
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	64	485760		Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	690699		
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	17	258177		Low demand
25	Bosila 108MW PP(ELC)	IPP	12*8.924+1*3.5	108	0	0		Fuel shortage
26	Summit Power (Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	58	1319280		Engine problem
27	Miara 33 MW PP(Summit)	SIPP,REB	4*8.73	33	29	536300		Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	839000		
29	Gazipur 52 MW PP	IPP	6*8.9	52	8	73584		Low demand
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0		Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	145	1698653		Low demand
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0		Reserve.
33	Bramhangon 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	80	1189730		Low demand
36	Gazipur 100 MW PP	RPCL	100*0.76	105	0	327176		Reserve.
	Meghnaghat 104 MW PP (OPCL)	IPP	18*5*6	104	90	1676160		Engine problem
	Manikganj 162MW PP(MPCL)	IPP	9*18	162	0	24480		On test
Dhaka area Total				6057	2430	63571080		
37	Chattogram TPP-1	PDB	1*210	180	0	0		Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0		Gas shortage
	Raozan 25 MW PP	IPP	3*8.9	25	0	0		Reserve.
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	72765		
40	Patenga 50MW PP (Baraka)	IPP	6*8.98	50	38	373920		Engine problem
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	200	48	1156807		Unit-2 under maint
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4764132		
43	Sikalbaha Peaking GT	PDB	1*150	150	0	0		Gas shortage
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	0		Reserve.
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0		Under maint.
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	243904		Engine problem
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	16320		Reserve.
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1687680		
49	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	18	411568		Engine problem
50	Mitalchha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	14	422880		
51	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	12	127680		Low demand
52	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	18000		
53	Anwara 300 MW PP (United)	IPP	300 MW	300	161	2950691		Transformer O/L
54	Jodioc Power	IPP	3*18.55+1*3.6	54	54	1078884		
54	Karnaphuli Power Ltd.	IPP	110	110	0	0		Reserve.
	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	1120320		
	Anilma Energy Ltd.	IPP	6*21.2	0	0	86564		
Chattogram area Total				2266	800	14491235		
55	Ashuganj TPP Unit-3	APSCL	1*150	155	0	0		Gas shortage.
	Ashuganj TPP Unit-4	APSCL	1*150	129	88	2117530		Gas shortage.
	Ashuganj TPP Unit-5	APSCL	1*150	134	80	1983564		Gas shortage
56	Ashuganj 225 MW CAPP	APSCL	1*142+1*75	221	160	4449000		FGMO
57	Ashuganj 450 MW CAPP(North)	APSCL	1*360	360	0	0		Under maint
58	Ashuganj 450 MW CAPP(South)	APSCL	1*360	360	0	0		Under maint
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	23	526824		Gas shortage
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	40	698880		Gas shortage
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	26	652363		Gas shortage
63	Ashuganj 51 MW PP (Midland)	IPP	6*10.4	51	51	1249178		
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	135	1995563		Engine problem
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	80	1604280		ST under maint.
68	Chandpur 200MW (Desh energy)	IPP	0	200	85	1832160		High Voltage.
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	488916		
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	148860		Engine problem
**	Import (Tripura)	Imported power		160	102	1982400		
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	718570		
72	Jangalia 52 MW PP (Lakdhanvi)	IPP	6*8.92	52	25	149280		High Voltage.
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	443900		
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.
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	0	135240		Reserve.
Cumilla Area Total				2980	978	21236836		
75	RPCL 210MW CAPP	IPP	4*35+1*70	202	100	2454720		Gas shortage
76	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	434772		
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	84	300480		High Voltage.
78	Sarishabari 3 MW Solar Plant	IPP	3	3	0	4600		
79	Mymensingh 200 MW PP (United)	IPP	200	200	8	112800		
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1389600		#REF!
	Sutiakhali 50 MW Solar PP	IPP	50	50	0	57080		
	Tangal Palli Power Gen 22 MW	SIPP	4*6.7	0	0	0		
Mymensingh Area Total				687	307	4754052		
81	Fenchuganj CAPP Phase-1	PDB	2*32+1*33	70	30	719000		
82	Fenchuganj CAPP Phase-2	PDB	2*35+1*35	90	0	0		Under maint.
83	Kushara 163 MW CAPP (KP)	IPP	1*109+1*54	163	163	3456900		
84	Shahjibazar 330 MW CAPP	PDB	3*110	330	151	3930000		Gas shortage & GT-1 under shut down
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	761400		
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	1181448		
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	158048		
88	Shahjibazar GTTP Unit- 6 & 9	PDB	2*35	66	35	740448		
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	76	1484160		Engine problem
91	Sylhet 225 MW CAPP	PDB	1*142+1*89	231	120	2448340		
92	Sylhet 20 MW GTTP	PDB	1*20	20	0	0		
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0		Contract Expired
94	Shahjibazar 25 MW PP	SIPP, REB	3*9.34	25	16	355368		Engine problem
95	Bibiana-II 341 MW CAPP (Summit)	IPP	1*222+1*119	341	300	7183000		FGMO
96	Bibiana-III 400 MW CAPP	PDB	400 MW	400	404	8449000		
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	0	0		Engine problem
	Bibiana South 400 MW	PDB	400 MW	0	0	0		On test
Sylhet Area Total				1988	1409	30334112		
98	Bheramara GTTP Unit-3	PDB	1*20	16	0	0		Reserve.
**	Bheramara (HVDC)	Imported power	2*500	1000	694	11594909		
99	Khulna 115 PP MW (KPL-2)	QRPP	7*17	115	32	186880		Low demand
100	Fairpur 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	250	7656480		Gas shortage
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 (Orion rupsha)	IPP	6*18.445	105	105	1520640		
107	Madhumati 100 MW PP	SWPGCL	100 MW	105	0	0		Reserve.
Khulna Area Total				2284	1081	2038109		
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	16	57312		High Voltage.
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	21	423500		Engine problem
111	Bhola 225 MW CAPP	PDB	2*63+1*68	194	0	0		Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	85	1016082		Engine problem
	Payra 1320 MW	BOCPL	1*622	622	622	11016100		
	Bhola Nusan Bidat BD LTD	IPP	220	0	38	506209		
	United Payra Power Ltd.							