

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 8-Feb-20

Page -2

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour	Energy Generated	Remarks
			Unit No. X Capacity	MW	Generation	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	72	1696000	
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	134	3043300	
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	380	8292636	
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	0	0	Gas shortage.
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	358	8318970	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	0	0	Under maint.
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	400	8920500	
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	100	983040	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	220	5873280	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	80	305304	Engine problem
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	48	162060	Engine problem
13	Keranganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	40	86892	Low demand
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	365004	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage.
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	96	1377600	
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under maint.
19	Gaganraj 102 MW PP (Digital Po	IPP	12*8.924	102	102	1193040	
20	Kaptaji 52 MW PP (Sinha)	IPP	7*7.9	52	12	48624	Low demand
21	Kamalaghat 54 MW PP(Banco En	IPP	3*18	54	53	970200	
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	224378	
24	Nabaganj 55 MW PP (Southern)	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+Ashuldi	SIPP,REB	3*3.67+4*8.73	80	57	1335660	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	25	560500	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	17	420600	Engine problem
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	0	Reserve
30	Tongi 80 MW GTPP	PDB	1*105	105	0	0	Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summ	IPP	18*17.076	300	126	286036	Low demand
32	Keranganj 300 MW PP (APRR)	IPP	25*11.4	300	0	0	Reserve
33	Bramanganj 100 MW PP (Aggr	IPP	1*100	100	0	0	Reserve
34	Aurashali 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve
35	Kodda 149 MW PP Unit-1 (Summ	IPP	149	149	149	1159200	
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	30180	Reserve
Dhaka area Total				5811	2546	45653004	
37	Chattogram TPP-1	PDB	1*210	180	115	2800000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Raozan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
39	Teknaf 20MW PP (Solartech)Teknaf	Solartech Energy	20	20	0	106920	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	259680	
41	Kaptaji Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	69	1600600	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	151	4356047	
43	Sikalbaha Peaking GT	PDB	1*150	150	70	2277190	FGMO
44	Sikalbaha 105 MW PP (Baraka St	IPP	105 MW	105	17	86981	Low demand
45	Hattazari 100 MW Peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari -Kalaish 100 MW Peakin	PDB	6*17	102	0	0	Reserve
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	19560	Reserve
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	90	336000	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	319536	
*	Malancha, Ctg, EPZ (United)		5*8.73+3*9.34	0	20	493440	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	78	346560	Low demand
51	Kaptaji 7 MW Solar PP	PDB	7.4 MW	7	0	28080	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	234	2659636	Transformer overload.
53	Jodiak 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				2166	913	15690230	
55	Ashuganj TPP Unit-3	APSCl	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit-4	APSCl	1*150	129	0	0	Gas shortage.
	Ashuganj TPP Unit-5	APSCl	1*150	134	100	2232896	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCl	1*142+1*75	221	210	4488000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCl	1*360	360	320	7636900	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCl	1*360	360	265	6724000	FGMO
59	Ashuganj 50 MW PP	APSCl	14*3.968	45	39	667872	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	136320	Gas shortage.
62	Ashuganj 195MW PP (APSCl-Ur	IPP	20*9.73+1*16	195	8	368000	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	981508	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	138	471709	Engine problem
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	0	0	Under maint.
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	295596	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	137160	
**	Import (Tripura)	Imported power	0	160	92	8960000	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	25	398200	Engine problem
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	14606	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	500460	
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	0	Reserve
Cumilla Area Total				2980	1307	26940327	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	126	3344160	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	386712	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	1713600	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	6700	
79	Mymensingh 200 MW PP (United)	IPP	200	200	50	180000	Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	870000	
Mymensingh Area Total				637	406	6501172	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	31	1039000	
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	47	1266520	
83	Kushiaara 163 MW CCPP (KP)	IPP	1*109+1*54	163	0	929618	Gas shortage.
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	153	3385000	FGMO & GT-1 Under S/D.
85	Fenchuganj 51 MW PP (Barakata)	RPP	19*2.90	51	53	953400	
86	Fenchuganj 44MW (Energyprima	RPP	12*3.3+5*2	44	50	878112	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	8	82216	
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	67	1420800	FGMO
89	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	78	1348800	Engine problem
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	18	630420	STG commissioning
92	Sylhet 20 MW GTTP	PDB	1*20	20	0	0	Under maint.
93	Sylhet 50MW PP (EPL)	RPP	2*72	50	0	0	Contract Expired
94	Shahjibazar 25 MW PP	SIPP, REB	3*9.34	25	16	265992	
95	Bibiyana-II 341 MW CCPP (Summi	IPP	1*222+1*119	341	275	7321000	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	145	3481000	Machine problem
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	177120	
Sylhet Area Total				1949	951	23180398	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	757	8989091	
99	Khulna 115 MW PP (KPCL-2)	QRPP	7*17	115	99	783360	Engine problem
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
101	Khulna 225 MW CCPP	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 CCPP	NWPGCL	1*278+1*132	410	305	7501824	Gas shortage.
104	Noapara 40 MW PP (Khanjahan A	QRPP	5*8.5	40	0	0	Reserve
105	Noapara 100 MW PP (Bangla Tra	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Girion rupsh	IPP	6*18.445	105	0	0	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	0	0	Reserve
Khulna Area Total				2314	1161	17274275	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	Reserve
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	351400	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	176	4620819	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	12	772809	High voltage due Payra testin
	Payra 1320 MW	NWPGCL	0	0	252	2226300	On test
Barisal Area Total				462	460	7971328	
113	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	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	25	27934	Low demand
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	0	0	Reserve
117	Katakhatil 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
118	Katakhatil 50 MW Peaking PP	PDB	6*8.7	50	0	7996	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	214	4769100	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	0	0	Gas shortage.
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	405	9656236	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	21	393600	Engine problem
125	Bogra 20 MW PP (Energyprima)	RPP	5*3.3+5				