

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date :		15-Jan-20		Page -2				
No.	Name of the Power Stations	Producer	Installed Capacity	Capaci tv	Presan Hour	Peak Generatio n	Enerov Generated	Remarks
			Unit No. X Capacity	MW	MW	MW		
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	71	1742000		
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0		Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	100	2554000		Gas shortage.
	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	310	6993345		FGMO
3	Ghorashal 78.5 MW PP (MAX)	QRPP	2*40	78	0	0		Gas shortage.
4	Ghorashal 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	250	6829060		Gas shortage.
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	233	6388000		Frequency control
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	450	8478300		
9	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	100	496320		
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0		Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	54	138360		Low demand
12	Madanganj 55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	30	61308		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	252036		
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	60	131520		Low demand
18	Siddhirgonj 335 MW CCPP	EGCB	1*174+118	335	225	5579802		STG under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	516096		
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	48	164880		
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	480960		
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	213319		
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*8.73	80	55	1115880		Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	22	805130		Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	833500		
29	Gazipur 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	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	0	71076		Reserve
Dhaka area Total				5811	2273	43844892		
37	Chattogram TPP-1	PDB	1*210	180	0	0	1700000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	120	2600000		Gas shortage.
38	Raazan 25 MW PP	IPP	3*8.9	25	0	0		Reserve
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ener	20	20	0	121770		
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	47	196800		
41	Kaptai Hydro. Unit-1,2,3,4, 5	PDB	2*40+3*50	230	43	931980		Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4672287		FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	140	2801700		FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	17	90327		Low demand
45	Hathazari 100 MW peaking PP	PDB	1*18.9	98	0	0		Under maint.
46	Dohazari -Kalaish 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	90	371520		Engine problem
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	305184		
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	24	363840		
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	20	52800		Low demand
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	23280		
52	Anwara 300 MW PP (United)	IPP	300 MW	300	134	760255		Low demand
53	Jodiac 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	857	14991743		
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0		Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0		Machine problem
	Ashuganj TPP Unit- 5	APSCL	1*150	134	100	2334194		
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	183	4150000		FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	310	7521400		FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	275	6265000		FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	40	661608		
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	0	0		Under maint.
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	351272		Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	45	786172		Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	30	118763		Low demand
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	50	1190820		ST under maint.
68	Chandpur 200MW (Desh energy)	IPP	0	200	17	32640		Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	350568		
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	170100		
**	Import (Tripura)	Imported power	0	160	108	2046720		
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	494500		
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	308860		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	17	88920		Low demand
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	106	404880		
Cumilla Area Total				2980	1369	27276417		
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	105	2322480		Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	321192		
77	Jamulpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	773760		
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	9200		
79	Mymensingh 200 MW PP (United)	IPP	200	200	30	144000		Low demand
80	Jamulpur 115 MW PP (United)	IPP	115 MW	115	0	0		Reserve
Mymensingh Area Total				637	252	3570632		
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	38	1054000		
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	86	1562760		
83	Kushiera 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3187988		
84	Shajilbazar 330 MW CCPP	PDB	3*110	330	152	5796000		
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	711000		
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	47	796608		
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	176064		
88	Shajilbazar GTTP Unit- 8 & 9	PDB	2*35	66	55	1187328		FGMO
89	Shajilbazar 86MW PP (Shajilbazar)	RPP	32*2.90	86	77	711360		Engine problem
90	Shajilbazar 50MW PP (EPL)	RPP	27*2.0	50	0	0		Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	97	2202250		
92	Sylhet 20 MW GTTP	PDB	1*20	20	16	306000		
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0		Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	374352		
95	Bitiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	265	7284000		FGMO
96	Bibiyan-II 400 MW CCPP	PDB	400 MW	400	227	5499000		Machine problem
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	166320		
Sylhet Area Total				1949	1301	31075030		
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	45	0	0		Reserve
**	Bheramara (HVC)	Imported power	2*500	1000	638	7772363		Problem with NVVN-30
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	621120		
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		Low demand
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	0	0		Under maint.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	16	45375		Low demand
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	0	0		Reserve
107	Machumati 100 MW PP	IPP	100 MW	105	0	0		Reserve
Khulna Area Total				2314	769	8438858		
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	349817		Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	201	4570529		
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	44	460476		
	Payra 1320 MW	NWPGCL	0	0	332	5574600		
Barisal Area Total				462	597	10955422		
113	Baghabari 71 MW GTTP	PDB	1*71	71	70	1525000		
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0		Gas shortage.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0		Reserve
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	50	188460		
117	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	0	0		Reserve
118	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	0	0		Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0		FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220				