

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date :		9-Feb-20		Page - 2			
No.	Name of the Power Stations	Producer	Installed Capacity	Capaci tv	Peak Hour Generatio n	Enerrw Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	72	1669000	
	Ghorasal Repowered CCGP Unit-3	PDB	1*210	170	0	2386200	Under maint.
	Ghorasal Repowered CCGP 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 CCGP Unit-7	PDB	1*243+1*122	365	300	7858209	
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorashal 108MW PP (Regent)	IPP	3*43.35	108	0	293772	Gas shortage.
5	Haripur GTTP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	337	8269670	FGMO
7	Haripur 360MW CCGP(HPL)	IPP	1*235+1*125	360	0	290000	Under maint.
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	380	9348750	Frequency control
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	92	1135680	Engine problem
10	Meghnaghat CCGP (Summit)	IPP	2*110+1*110	305	230	51116	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	97	269064	Engine problem
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	48	155334	Engine problem
13	Keranganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	50	149554	Low demand
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	355500	
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	1579200	
18	Siddhirgonj 335 MW CCGP	EGCB	1*217+1*118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	113832	
20	Kalpottti 52 MW PP (Sinha)	IPP	7*7.9	51	47	146304	Engine problem
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	973080	
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	330520	
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	1255660	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	20	617600	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	25	587100	Engine problem
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	150	403963	Low demand
32	Keranganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangano 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	149	1978560	
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	24576	Reserve
Dhaka area Total				5811	2386	45375144	
37	Chattogram TPP-1	PDB	1*210	180	115	2700000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	50000	Gas shortage.
38	Razzan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	122985	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	47	601920	Engine problem
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	68	1588900	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	202	4111967	
43	Sikalbaha Peaking GT	PDB	1*150	150	100	2051110	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	34	169781	Low demand
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	34	63725	Low demand
47	Julidah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	16560	Reserve
48	Julidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	90	640320	Engine problem
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	443376	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	26	1168480	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	98	441600	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	13200	
52	Arniara 300 MW PP (United)	IPP	300 MW	300	216	2965745	Transformer overload.
53	Jodac 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	1049	17149669	
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	2264068	Gas shortage.
56	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	184	4397000	FGMO
57	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	265	7567000	FGMO
58	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	290	7220500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	38	694224	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	136320	Gas shortage.
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	401454	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	909668	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	120	436581	Engine problem
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
67	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	90	554710	
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	509724	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	154260	
**	Import (Tirupura)	Imported powe	0	160	112	2163840	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	25	531800	Engine problem
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	40152	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	493090	
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	1334	28474391	
75	RPCL 210MW CCGP	IPP	4*35+1*70	202	104	2659680	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	502200	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	1680960	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	12300	
79	Mymensingh 200 MW PP (United)	IPP	200	200	60	307200	Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1873200	
Mymensingh Area Total				637	396	7045540	
81	Fenchuganj CCGP Phase-1	PDB	2*32+1*33	70	72	1332000	
82	Fenchuganj CCGP Phase-2	PDB	2*35+1*35	90	50	1187640	
83	Kushara 163 MW CCGP (KP)	IPP	1*109+1*54	163	130	3039136	Frequency control
84	Shajibazar 330 MW CCGP	PDB	3*110	330	153	3391000	FGMO & GT-1 Under S/D.
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	51	955200	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	1000008	
87	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	172424	
88	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	67	1454688	FGMO
89	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	78	1462080	Engine problem
90	Shajibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCGP	PDB	1*142	142	23	259420	STG commissioning
92	Sylhet 20 MW GTTP	PDB	1*20	20	17	112340	Under maint.
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	19	263568	
95	Bibiana-III 341 MW CCGP (Summit)	IPP	1*222+1*119	341	310	7423750	FGMO
96	Bibiyan-II 400 MW CCGP	PDB	400 MW	400	145	3483000	Machine problem
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	180720	
Sylhet Area Total				1949	1186	25716974	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	45	0	0	Reserve
**	Bheramara (HWC)	Imported powe	2*500	1000	787	10660363	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	1327680	
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
101	Khulna 225 MW CCGP	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 CCGP	NWPGCL	1*278+1*132	410	310	7280064	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	0	0	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	85	345744	Low demand
Khulna Area Total				2314	1297	19613851	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	564384	
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	353500	Engine problem
111	Bhola 225 MW CCGP	PDB	2*63+1*68	194	0	1471000	Machine tripped at 12:58
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	95	715425	
	Payra 1320 MW	NWPGCL	0	0	0	3470200	On test
Barisal Area Total				462	225	6574509	
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	0	0	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	50	240770	
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	17353	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	184	4878618	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 CCGP Unit-4	SNWPGCL	1*282+1*132	414	397	9852364	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	389040	
125	Bogra 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	3	55404	Engine problem
126	Ullapara 1						