

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date :18-Mar-20 Page -2							
Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	827000	Unit-1 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	151	3719000	
	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	320	8256927	
3	Ghorashal 78.5 MW PP (MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorashal 108MW PP (Regent)	IPP	2*43.35	108	11	293727	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	338	8434690	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	343	7221000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	400	8725500	Frequency control
9	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	100	1109760	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	130	3375564	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	94	1175160	
12	Madanganj 55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	55	267750	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	50	133771	Low demand
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	498660	
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	1304698	
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	1345824	
20	Katpott 52 MW PP (Sinha)	IPP	7*7.9	51	18	77040	Low demand
21	Karnalaghat 54 MW PPI(Banco Energy)	IPP	3*19	54	53	902520	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	32	45120	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	499133	Engine problem
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	56	1273020	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	835700	
28	Rupganj 35 MW PP(Summit)	SIPP,REB	4*8.73	33	33	827900	
29	Gazipur 52 MW PP	IPP	6*8.9	52	51	586104	
30	Tongi 80 MW GTTP	PDB	1* 105	105	0	0	Reserve
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	300	2855344	
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangoon 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	155520	Reserve
36	Gazipur 100 MW PP	RPCL	100 MW	105	84	1267560	Low demand
Dhaka area Total				5811	2946	56026192	
37	Chattogram TPP-1	PDB	1*210	180	100	2400000	Gas shortage.
38	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
39	Raczan 25 MW PP	IPP	3*9.9	25	8	18651	Reserve
40	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	129465	
41	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	714240	
42	Kapilai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	74	1568800	Low water level
43	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4915547	
44	Sikalbaha Peaking GT	PDB	1*150	150	140	2736184	FGMO
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	102	386470	
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	0	7680	Reserve
49	Barabikunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	22	517920	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	26	555360	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	92	539520	Low demand
51	Kapilai 7 MW Solar PP	PDB	7.4 MW	7	0	14280	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	197	3254291	Transformer overload
53	Jodac Power	IPP	3*16.55+1*3.6	54	0	0	Reserve
54	Karnaghuli Power Ltd.	IPP	110	110	0	0	Reserve
	Juldah unit-2	IPP	0	0	101	2193120	On test
Chattogram area Total				2166	1115	19951528	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	100	2424275	
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	181	4620000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	310	7794900	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	290	7379000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	46	988920	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	135840	Gas shortage.
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	16	351272	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	900816	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	143	357964	
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	
68	Chandpur 200MW (Desh energy)	IPP	0	200	17	49690	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	495720	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	179460	
**	Impoport (Tripura)	Imported power	0	160	140	2801280	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	728500	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	0	Reserve
73	Cumilla 15 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	22	500510	
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve
	Feni Lanka Power	IPP	7*18.415+19.78	114	54	107160	Low demand
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	113	960120	
Cumilla Area Total				2980	1546	30774697	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	195	4690760	
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	455184	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	86	1447680	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	15450	
79	Mymensingh 200 MW PP (United)	IPP	200	200	165	1204800	Engine problem
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	16	1160400	Low demand
Mymensingh Area Total				637	484	8974274	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	42	1235000	
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	43	1038120	
83	Kushihara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	3234845	Frequency control
84	Shajibazar 330 MW CCPP	PDB	3*110	330	300	7038000	FGMO
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	1011600	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	51	1057608	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	264000	
88	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	64	1372800	FGMO
89	Shajibazar 66MW PP (Shajibazar)	RPP	32*2.90	86	79	1521600	Engine problem
90	Shajibazar 50MW PP (EPL)	RPP	27*2	50	0	0	Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	231	5651990	
92	Sylhet 20 MW GTTP	PDB	1*20	20	19	326000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	20	495720	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	280	7549700	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	187740	
Sylhet Area Total				1949	1333	32034723	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	45	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	926	13982545	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	1546560	
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	370	8952768	FGMO
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	129375	
105	Noapara 100 MW PP (Bengla Trac)	IPP	70*1.4	100	50	92160	Low demand
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	0	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	15	67824	Low demand
Khulna Area Total				2314	1516	24771232	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	80	364800	High voltage
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	24	399700	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	183	4391024	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	95	2122374	
	Payra 1320 MW	NWPGCL	0	0	0	0	
Barisal Area Total				462	382	7217898	
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	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	0	5090	Reserve
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	214	4460882	
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	158	4057273	Gas shortage.
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	0	0	
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	360	9867000	FGMO
123	Santhar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	18	371520	Engine problem
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	11	250992	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	224064	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	0	Reserve
128	Chandrawabganj 100 MW Peaking PP	PDB	12*8.924	104	102	1349664	
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	0	0	Reserve
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	109	1737984	
Rajshahi Area Total				2183	983	22324369	
131	Barapukuria TPP Unit-1	PDB	1*125	85	92	2167855	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	280	6603900	
133	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve
134	Saidpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve