

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 12-Mar-20			Page -2				
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	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	200	4313000	
	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	287	7626391	machine problem
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	338	8642950	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	320	8048000	Frequency control.
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	400	9249500	Frequency control.
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	0	0	Reserve
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	120	3354822	Gas shortage.
11	Madanganj 102 PPI(Summit)	QRPP	6*17	100	77	1654080	Low demand
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	153859	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	60	80623	Low demand
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	446184	
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 PPI(Dutch Bangla	QRPP	12*8.9	100	100	1732800	
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Po	IPP	12*8.924	102	102	1660896	
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	47	119568	
21	Kamalaghat 54 MW PP(Banco En	IPP	3*18	54	53	1000440	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	423779	Low demand
24	Nababganj 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	72	1307520	Engine problem
26	Summit Power (Madhabdi+Ashulsi	SIPP,REB	3*3.67+4*8.73	80	33	1145400	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	767700	
28	Rugpanj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	784100	
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 (Summ	IPP	18*17.076	300	300	3246762	
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhanganj 100 MW PP (Aggr	IPP	1*100	100	0	0	Reserve
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*230+0.95*91	100	0	0	Reserve
35	Kodda 149 MW PP Unit-1 (Summ	IPP	149	149	149	1353600	
36	Gazipur 100 MW PP	RPCL	100 MW	105	52	70368	Low demand
Dhaka area Total				5811	2888	57182442	
37	Chattogram TPP-1	PDB	1*210	180	110	2600000	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	131355	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	415680	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	64	1497640	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4945574	
43	Sikalbaha Peaking GT	PDB	1*150	150	120	2578666	FGMO
44	Sikalbaha 105 MW PP (Baraka St	IPP	105 MW	105	0	0	Reserve
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari -Kalash 100 MW Peakir	PDB	6*17	102	51	169825	Low demand
47	Juldah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	0	0	Reserve
48	Juldah 100 MW PP Unit-3 (Acom)	IPP	0	100	100	584240	
49	Barabikunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	22	473136	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	16	403680	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	98	1250880	
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	33720	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	214	2704800	Transformer overload
53	Jodiach 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	1048	17799396	
55	Ashuganj TPP Unit-3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit-4	APSCL	1*150	129	100	2218480	Gas shortage.
	Ashuganj TPP Unit-5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	184	4687000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	315	7664100	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	310	7205500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	46	1031832	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	309120	Gas shortage.
62	Ashuganj 195MW PP (APSCL-Ur	IPP	20*9.73+1*16	195	16	351272	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	1043568	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	150	654036	
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	8	9032	Low demand
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	82	2182250	
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	414188	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	226800	
**	Import (Tripura)	Imported power	0	160	130	2616880	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	734300	
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	22	517420	
74	Daukandi 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	59	91560	Low demand
Cumilla Area Total				2980	1535	31959338	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	158	3714320	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	445644	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	539520	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	14100	
79	Mymensingh 200 MW PP (United	IPP	200	200	154	3528000	Engine problem
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	102	414000	
Mymensingh Area Total				637	529	8655584	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	66	2029300	
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	20	312720	
83	Kushihara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	3468190	Frequency control.
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	149	3582000	FGMO
85	Fenchuganj 51 MW PP (Barakatu	RPP	19*2.90	51	53	1072800	
86	Fenchuganj 44MW (Energyprima	RPP	12*3.3+5*2	44	51	1037016	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	253048	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	62	1315680	FGMO
89	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	81	1708800	
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	0	0	Under maint.
92	Sylhet 20 MW GTTP	PDB	1*20	20	19	450000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjihanvita 25 MW PP	SIPP, REB	3*9.34	25	24	578522	
95	Bibiana-II 341 MW CCPP (Summ	IPP	1*222+1*119	341	305	7704000	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	235	5637000	Engine problem
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	246240	
Sylhet Area Total				1949	1236	29395016	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	933	14253818	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	1465920	
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	330	8645184	Gas shortage.
104	Noapara 40 MW PP (Khanjahan A	QRPP	5*8.5	40	40	162750	
105	Noapara 100 MW PP (Bangla Tra	IPP	70*1.4	100	50	61440	Low demand
106	Rupsha 105 MW PP (Orion rupsh	IPP	6*16.445	105	53	133730	Low demand
107	Madhumati 100 MW PP	IPP	100 MW	105	0	13668	Reserve
Khulna Area Total				2314	1521	24736810	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	298464	
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	23	391300	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	154	3131990	ST Under S/D.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	98	1945190	
	Payra 1320 MW	NWPGCL	0	0	0	0	
Barisal Area Total				462	385	5766944	
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	35	63951	
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
116	Ammura 50 MW PP(Sinha)	QRPP	7*7.79	50	50	824400	
117	Katakahli 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
118	Katakahli 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
119	Siragongj Unit-1 225MW	NWPGCL	1*150+1*75	210	214	4801827	FGMO
120	Siragongj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage.
121	Siragongj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage.
122	Siragongj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	426	9931818	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	414720	Engine problem
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	12	279684	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	0	176724	Engine problem</