

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 18-Dec-19							Page -2
No.	Name of the Power Stations	Producer	Installed Capacity	Capaci tv	Peak Hour Generatio n	Enerrv Generated	Remarks
Unit No. X Capacity				MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	775000	#1 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	113	2661200	Ghorasal transformer over load.
	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	0	0	Under maint.
3	Ghorasahat 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasahat 108MW PP (Regent)	IPP	3*13.35	108	107	1539954	
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	244	6609480	Machine problem
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	291	7516000	Gas shortage.
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	420	9237000	Gas shortage.
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	75	336960	Low demand
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Gas shortage.
11	Madanganj 102 PPI(Summit)	QRPP	6*17	100	0	42768	Reserve
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	0	23036	Reserve
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	19	292068	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	42	1538000	Gas shortage.
17	Siddhirgonj 100 PPI(Dutch Bangla)	QRPP	12*8.9	100	70	126691	Low demand
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+118	335	357	7702285	
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	93	486720	Engine problem
20	Kalpoti 52 MW PP (Sinha)	IPP	7*7.9	51	47	115104	
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	849240	
22	Kodda 150MW PP	BPOB-RPCL	9*17.06	149	32	136320	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	17	55282	Low demand
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	1313340	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	736700	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	803200	
29	Gazipur 52 MW PP	IPP	6*8.9	52	45	120396	
30	Tongi 80 MW GTPP	PDB	1* 105	105	0	0	Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	0	12545	Reserve
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramengaoan 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	70	870828	Low demand
Dhaka area Total				5811	2253	43909117	
37	Chattoogram TPP-1	PDB	1*210	180	120	2800000	Gas shortage.
	Chattoogram TPP-2	PDB	1*210	180	120	2600000	Gas shortage.
38	Raozan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	116640	
40	Palenga 50MW PP (Baraka)	IPP	8*6.98	50	50	313440	
41	Kaptai Hydro. Unit-1,2,3,4, 5	PDB	2*40+3*50	230	83	1949869	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	208	4810837	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	144	2939216	
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	17	67745	Low demand
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Reserve
46	Dohazari -Kalash 100 MW Peaking	PDB	6*17	102	2	34833	Low demand
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	100	419520	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	18	355776	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	21	455520	
50	Chattoogram 108 MW PP (ECPV)	IPP	16*7	108	52	97920	Low demand
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	23400	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	212	2318400	Low demand
53	Jodac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
Chattoogram area Total				2166	1147	19303116	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	125	3015230	
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Machine problem
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	831494	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*175	221	0	0	Under maint.
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	350	4527200	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	345	8185500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	37	841320	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	0	0	Under maint.
	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	150	2810181	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	876628	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	5	25090	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	0	0	Under maint.
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	26400	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	404352	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	160560	
**	Impoport (Tripura)	Imported powe	0	160	100	1907520	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	458000	
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	20	363710	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	86640	Low demand
Cumilla Area Total				2920	1258	24519825	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	129	3366200	Gas shortage.
76	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	376992	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	94	906240	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	2950	
79	Mymensingh 200 MW PP (United)	IPP	200	200	7	21600	Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	456000	
Mymensingh Area Total				637	365	5129982	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	60	1418000	
82	Fenchugonj CCPP Phase-2	PDB	2*36+1*35	90	89	2164920	
83	Kushihara 163 MW CCPP (KP)	IPP	1*109+1*54	163	100	3100671	frequency control.
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	0	0	Under maint.
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	44	781200	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	47	969408	
87	Hobiganj 11MW PP Confidene-E	SIPP, REB	4*2.90	11	11	159312	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	52	1188192	
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	79	1222080	
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 shut down.
92	Sylhet 20 MW GTPP	PDB	1*20	20	17	318000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	40	693800	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	386472	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	0	0	Under maint.
96	Bibiyan-III 400 MW CCPP	PDB	400 MW	400	377	8811000	FGMO
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	162000	
Sylhet Area Total				1949	950	21345055	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*30	46	0	0	Reserve
**	Bheramara (HVDC)	Imported powe	2*500	1000	639	7605818	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	32	130560	Low demand
100	Fandpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*175	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	4	88320	Low demand
103	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	240	5987800	ST under maint.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	16	63750	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	Madhumati 100 MW PP	IPP	100 MW	105	50	294480	Low demand
Khulna Area Total				2314	981	14170736	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	638688	
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	7	504051	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	56	1478000	ST Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	0	0	Cable fault
Barisal Area Total				462	173	2620739	
113	Baghabari 71 MW GTPP	PDB	1*71	71	50	1190000	
	Baghabari 100 MW GTPP	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	214610	
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	0	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*175	210	196	4714264	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*175	220	0	0	Gas shortage.
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	206	4779673	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	431	9667945	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	22	361680	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	14	247788	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	221598	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	0	Reserve
128	Chapanawabganj 100 MW Peaking PP	PDB	12*8.924	104	0		