

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

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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	35		830000	#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	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	335		6638455	
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	14		103500	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	357		8540160	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	320		7052000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	420		8448425	frequency control.
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	0		10560	Reserve
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0		0	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	0		0	Reserve
12	Madanganj 55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	0		49445	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	22		105516	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0		0	Gas shortage.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0		1831000	Gas shortage.
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0		0	Reserve
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+118	335	286		5056866	Gas shortage.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0		0	Reserve
20	Kalpoti 52 MW PP (Sirna)	IPP	7*7.9	51	18		431616	Low demand.
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	17		0	Low demand.
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0		12480	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	17		101420	Low demand.
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	0		84389	Reserve
25	Bosila 108MW PP(CLO)	IPP	12*8.775+1*3.5	108	0		48960	Reserve
26	Summit Power, (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	55		1267800	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25		701500	Machine problem
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33		778100	
29	Gazipur 52 MW PP	IPP	6*8.9	52	0		12744	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	45		652363	Low demand.
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		246240	Reserve
36	Gazipur 100 MW PP	RPCL	100 MW	105	72		1254756	Engine problem
Dhaka area Total				5811	2071		44258295	
37	Chattogram TPP-1	PDB	1*210	180	110		2700000	
38	Chattogram TPP-2	PDB	1*210	180	0		0	
39	Racean 25 MW PP	IPP	3*8.9	25	25		73571	
40	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ener	20	20	0		131625	
41	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	41		228000	Engine problem
42	Kapla Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	73		1711200	Low water level
43	Sikalbaha 225MW	PDB	1*150+1*175	225	0		0	Under maint.
44	Sikalbaha Peaking GT	PDB	1*150	150	145		3228289	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	105		2528654	
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0		0	Under S/D.
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	68		219413	Low demand.
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	100		1657440	
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	10		150720	Low demand.
49	Barabkundia 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19		389280	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	20		478080	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	90		939840	
51	Kapla 7 MW Solar PP	PDB	7.4 MW	7	0		29520	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	0		0	Reserve
53	Jodac Power	IPP	3*18.55+1*3.6	54	17		86943	Low demand.
54	Karnaphuli Power Ltd.	IPP	110	110	0		0	Reserve
Chattogram area Total				2166	823		14550575	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	80		2056288	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0		0	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	194		4323000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	355		7103100	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	290		7032000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	10		345454	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5		139680	Gas shortage.
	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	8		200727	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	7		210324	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0		0	Reserve
	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	0		0	Contract Expired
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	88		1541780	
68	Chandpur 200MW (Desh energy)	IPP	0	200	0		143520	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	16		114840	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11		55260	
**	Importot (Tripura)	Imported power	0	160	128		2435520	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	21		164100	Machine problem
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0		11112	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20		414430	
74	Daukandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0		0	Reserve
Cumilla Area Total				2891	1283		26292145	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	151		3294070	Gas shortage.
76	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22		139356	Engine problem
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	0		53760	Reserve
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0		9450	
79	Mymensingh 200 MW PP (United)	IPP	200	200	200		1502400	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	0		0	Reserve
Mymensingh Area Total				637	373		4999036	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	40		1063000	
82	Fenchuganj CCPP Phase-2	PDB	2*36+1*35	90	44		415440	
83	Kushara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163		1796780	
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	300		6062000	
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53		309000	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	49		348984	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11		63224	
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	67		1306080	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	76		495360	Engine problem
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	40		450000	Engine problem
91	Sylhet 150 MW CCPP	PDB	1*142	142	0		0	Under shut down.
92	Sylhet 20 MW GTTP	PDB	1*20	20	18		104000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	30		289000	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24		157950	
95	Bibiana-I 341 MW CCPP (Summit)	IPP	1*222+1*119	341	315		7402750	FGMO
96	Bibiyanai-III 400 MW CCPP	PDB	400 MW	400	426		7868000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	0		0	Reserve
Sylhet Area Total				1949	1656		28131548	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0		0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	820		17080727	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	0		0	Reserve
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 360 MW CCPP	NWPGCL	1*278+1*132	410	320		7963488	Gas shortage.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40		184125	
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		25440	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	0		13392	Reserve
Khulna Area Total				2314	1180		25267172	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0		15630	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	24		418600	Machine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	120		2315000	ST under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	32		410303	
Barisal Area Total				462	176		3159533	
113	Baghabari 71 MW GTTP	PDB	1*71	71	60		1370000	
	Baghabari 100 MW GTTP	PDB	1*100	100	0		0	
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	Ammura 50 MW PP(Sirna)	QRPP	7*7.79	50	50		448220	
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0		25684	Reserve
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0		0	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	201		4633155	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	201		4421155	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	429		9063672	FGMO
123	Santahar							