

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

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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	797000	#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	2861000	Gas shortage
	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	300	6697991	Gas shortage
3	Ghorasahal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorasahal 108MW PP (Regent)	IPP	34*3.35	108	0	0	Gas shortage
5	Haripur GTTP	SBU, PDB	2*32	40	0	0	Gas shortage
6	Haripur .412 MW CCPP	EGCB	1*273+1*139	412	350	8536060	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	320	6922000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	380	8256375	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	260	6667491	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	30	301597	Low demand
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIIPP, REB	8*2.90	22	22	108864	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Gas shortage
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	0	0	Reserve
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	0	0	Reserve
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	47	663456	
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	17	262080	Low demand
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	17	131132	Low demand
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	17	54021	Low demand
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	70	169920	Engine problem
26	Summit Power,(Madhabadi+Ashulia)	SIIPP, REB	3*3.67+4*8.73	80	55	1210560	Engine problem
27	Maona 33 MW PP(Summit)	SIIPP, REB	4*8.73	33	29	780800	
28	Rupganj 33 MW PP(Summit)	SIIPP, REB	4*8.73	33	33	755200	
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	184	1445236	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	15	475200	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	88	1248420	Engine problem
Dhaka area Total				5811	2420	4834403	
37	Chattogram TPP-1	PDB	1*210	180	100	2400000	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	16	50279	Low demand
39	Teknaf 20MW PP (Solartech) Teknaf	Solartech Ener	20	20	0	134055	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	528000	
41	Kapali Hydro. Unit-1,2,3,4, 5	PDB	2*40+3*50	230	93	2192087	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4907590	
43	Sikalbaha Peaking GT	PDB	1*150	150	0	1861152	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	99	1861518	
45	Hathazari 100 MW peaking PP	PDB	1*18.9	98	0	0	Under S/D
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	51	277596	Low demand
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	100	1498440	
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	994560	
49	Barabkunda 22 MW PP (Regent)	SIIPP, PDB	8*2.90	22	19	449664	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	10	457920	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	97	1145280	Engine problem
51	Kapali 7 MW Solar PP	PDB	7.4 MW	7	0	21600	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	16	27600	Low demand
53	Jodac Power	IPP	3*18.56+1*3.6	54	17	53782	Low demand
54	Karnaphuli Power Ltd.	IPP	110	110	2	20072	Low demand
Chattogram area Total				2166	974	18901495	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	80	1828910	Gas shortage
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	1038975	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	180	4477000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	340	7477200	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	310	5566000	Under maint.
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	30	494064	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	48	588960	
	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	35	468363	Gas shortage
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	35	436504	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	10	23418	Low demand
	B.Bania (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	121	2972960	
68	Chandpur 200MW (Desh energy)	IPP	0	200	198	981600	
69	Feni 22MW PP (Doreen)	SIIPP, PDB	8*2.90	22	19	432756	
70	Feni 11 MW PP (Doreen)	SIIPP, REB	4*2.90	11	8	190620	Engine problem
**	Impoport (Tripura)	Imported power	0	160	154	3022080	
71	Jangalia 33MW PP (Summit)	SIIPP, PDB	4*8.73	33	33	261900	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	25	66298	Low demand
73	Cumilla 25 MW PP (Summit)	SIIPP, PDB	3*3.67+2*6.97	25	21	460570	Engine problem
74	Dauskandi 200 MW PP (B.Trac)	IPP	15*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1647	30788168	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	157	3589080	Gas shortage
76	Tangali 22 MW PP (Doreen)	SIIPP, PDB	8*2.90	22	22	207972	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	8	20160	Low demand
78	Sarisshabari 3 MW Solar Plant	IPP	1*3	3	0	8900	
79	Mymensingh 200 MW PP (United)	IPP	200	200	182	760800	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	0	0	Reserve
Mymensingh Area Total				637	369	4585912	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	60	1426000	
82	Fenchuganj CCPP Phase-2	PDB	2*36+1*36	90	22	563920	
83	Kushara 163 MW CCPP (KP)	IPP	1*106+1*54	163	130	2967062	GT-1 under S/D
84	Shajibazar 330 MW CCPP	PDB	3*110	330	101	2263000	
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	389400	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	47	522432	
87	Hobiganj 11MW PP Confidence-E	SIIPP, REB	4*2.90	11	8	237168	
88	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	67	1215936	FGMO
89	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	75	504960	Engine problem
90	Shajibazar 50MW PP (EPL)	RPP	27*2.0	50	40	561600	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	127000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	27	331100	Engine problem
94	Shahjahanulla 25 MW PP	SIIPP, REB	3*9.34	25	24	122928	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	290	7283000	FGMO
96	Bibiyan-I 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	91080	
Sylhet Area Total				1949	972	18536186	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	923	20062545	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	49	119040	Low demand
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	21	73440	
101	Khulna 225 MW CCPP	NWP/GCL	1*150+1*75	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	77696	Reserve
103	Bheramara 360 MW CCPP	NWP/GCL	1*278+1*132	410	345	8064000	FGMO
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	165000	
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	53	281760	Low demand
107	Madhumati 100 MW PP	IPP	100 MW	105	54	257904	Low demand
Khulna Area Total				2314	1485	29101385	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	32	87360	Low demand
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	28	511778	Machine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	174	4180144	FGMO
112	Bhola 52 MW PP (Aggreko)	QRPP	9*1.10	52	81	910488	
Barisal Area Total				462	315	5695734	
113	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	Gas shortage
114	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Under maint.
115	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	21	62608	
116	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
117	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	50	223630	
118	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	6970	Reserve
119	Katakhal 50 MW Peaking PP	IPP	6*8.7	50	14	152064	Reserve
120	Sirajgonj Unit-1 225MW	NWP/GCL	1*150+1*75	210	177	4359736	
121	Sirajgonj Unit-2 225MW	NWP/GCL	1*150+1*75	220	0	0	Gas shortage
122	Sirajgonj Unit-3 225MW	NWP/GCL	1*141	220	165	4338345	FGMO
123	Sirajgonj 400 MW CCPP Unit-4	SNWP/GCL	1*282+1*132	414	395	9308310	FGMO
124	Santahar 50 MW Peaking PP	PDB	6*8.7	50	10	30021	
125	Bogra 22 MW PP (GBB)	RPP	6*4	22	0	192240	Engine problem
126	Bogra 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	14	153144	
127	Ulipara 11 MW PP (Summit)	SIIPP, REB	4*2.90	11	11	12064	
128	Natore 32 MW PP (Rajlanka)	IPP	6*8.92	52	0	11520	Reserve
129	Chapanaawabgonj 100 MW Peaking PP	PDB	12*8.924	104	42	127004	Reserve
130	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
131	Bagura 113 MW PP (Confidence)	IPP	113 MW	113	108	400320	
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	0	136320	On test
Rajshahi Area Total				2183	993	19502232	
131	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.
132	Barapukuria TPP Unit-2	PDB	1*125	85	71	1605818	
133	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	290	6934200	
134	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve
135	Saidpur 20 MW GTTP	PDB	1*20	20	18	62000	
136	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	106	419520	
137	Sympa Solar Power 8MW	IPP	8 MW	8	0	23030	
Rangpur Area Total				605	485	9044568	
				19018	9860	184600083	
Eastern Grid Total					13454	6382	121256164
Western Grid Total					5564	3278	63343919
National Grid Total					19018	9660	184600083