

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	KWH	
1	Ghorasal Repowered CCPP Unit-3 (GT	PDB	1'260	260	0	0	Under maint.
2	Ghorasal Repowered CCPP Unit-4	PDB	1'210	180	230	5500000	
	Ghorasal TPP Unit-5	PDB	1'210	190	0	0	Under maint.
3	Ghorasal 365 MW CCPP Unit-7	PDB	1'243+1'122	365	260	6159318	Machine problem
	Ghorashal 78.5 MW PP(MAX)	GRPP	2'40	0	0	0	Contract Expired
4	Ghorasal 108MW PP (Regen)	IPP	34'3.35	108	83	1940363	Gas shortage
5	Haripur GTPP	SBU, PDB	2'32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1'273+1'139	412	375	8916990	Gas shortage
7	Haripur 360MW CCPP(HPL)	IPP	1'235+1'125	360	190	4362000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2'150+1'150	450	190	4496100	GT-2 S/D due to dirty gas
9	Meghnaghat 100 MW(ILE)	NENP	12'8.9	100	66	1162560	Engine problem
10	Meghnaghat CCPP(Summit)	IPP	2'110+1'110	335	110	2811520	Gas shortage
11	Madanganj 102 PP(Summit)	NENP	6'17	102	0	0	Under maint.
12	Madanganj-55 MW PP(Summit)	IPP	3'17.08+1'11.3	55	55	1267982	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8'13.45	0	0	0	Contract Expired
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8'2.90	22	16	353736	
15	210 MW Siddhirgonj TPP	PDB	1'210	115	0	0	Under maint.
16	Siddhirgonj 2'120 MW GTPP	EGCB	2'105	210	0	0	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla)	NENP	12'8.9	100	72	1171200	Fuel shortage
18	Siddhirganj 335 MW CCPP	EGCB	1'217+118	335	236	5408139	Gas shortage
19	Gagnagar 102 MW PP (Digital Power)	IPP	12'8.924	102	92	1202256	Engine problem
20	Katpotti 52 MW PP (Sinha)	IPP	7'7.9	0	0	0	Fuel shortage
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3'18	54	54	650520	
22	Kodda 150MW PP	BPDB-RPCL	9'17.06	149	115	992160	Fuel shortage
23	Manikganj 55 MW PP (Northern)	IPP	3'19.3	55	55	871983	
24	Nababganj 55 MW PP (Southern power)	IPP	3'19.3	55	35	908152	Fuel shortage
25	Bosila 108MW PP(CLC)	IPP	12'8.775+1'3.5	0	0	0	
26	Summit Power,(Madhabdi+Ashulia)	SIPP,REB	3'3.67+4'8.73	80	52	1202480	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4'8.73	33	33	787600	
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4'8.73	33	12	329800	Engine problem
29	Gazipur 52 MW PP	RPCL	6'8.9	52	41	598560	#REF!
30	Tongi 80 MW GTPP	PDB	1'105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18'17.076	300	278	5166218	Engine problem
32	Keraniganj 300 MW PP (APR)	IPP	256'1.4	300	225	3664055	Engine problem
33	Bramhangoan 100 MW PP (Aggreko)	IPP	114'0.959	100	90	1623779	Engine problem
34	Aurahati 100MW PP (Aggreko)	IPP	0.85'23+0.95'91	100	90	1598818	Engine problem
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	8'18.45+8.97	149	132	3262180	Engine problem
36	Gazpur 100 MW PP	RPCL	6'17.5	105	47	1000800	Fuel shortage
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5'6	104	92	1495680	Fuel shortage
38	Manikgonj 162MW PP(MPGL)	IPP	9'18	162	162	1765440	
39	Spectra Solar Plant Ltd.	IPP	35	35	0	142525	
40	Kanchan Purbachal Power Generation Ltd.	IPP	18.4'3	55	11	254880	Fuel shortage
Dhaka area Total				5847	3499	71067774	
41	Chattogram TPP-1	PDB	1'210	180	105	2500000	Machine problem
42	Chattogram TPP-2	PDB	1'210	180	0	0	Gas shortage
43	Raozan 25 MW PP	RPCL	3'8.9	25	25	598894	
44	Teknai 20MW PP (Solartech)	IPP	20	20	0	106785	
45	Patenga 50MW PP (Baraka)	IPP	8'8.98	50	25	490080	Engine problem
46	Kaptai Hydro. Unit-1,2,3,4, 5	PDB	2'40+3'50	230	153	3500571	Low water level
47	Sikalbaha 225MW	PDB	1'150+1'175	225	0	0	HGPI
48	Sikalbaha Peaking GT	PDB	1'150	150	0	0	Under maint.
49	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6'17.5	105	105	1875955	
49	Hathazari 100 MW peaking PP	IPP	11'8.9	98	24	564624	Fuel shortage
50	Dohazari -Kalash 100 MW Peaking	PDB	6'17	102	46	504801	Fuel shortage
51	Juidah 100 MW Unit-1 (Acorn)	NENP	8'13.45	100	78	1035120	Engine problem
52	Juidah 100 MW PP Unit-3 (Acorn)	IPP	8'13.5	100	90	1097280	Engine problem
53	Barabakunda 22 MW PP (Regent)	SIPP, PDB	8'2.90	22	13	313968	Engine problem
*	Malancha, Clg. EPZ (United)		5'8.73+3'9.34	0	31	556320	
54	Chattogram 108 MW PP (ECPV)	IPP	16'7	108	84	5702400	Engine problem
55	Kaptai 7 MW Solar PP	PDB	7.4	7	0	30359	
56	Anwara 300 MW PP (United)	IPP	17'17+24	300	161	3871527	Fuel shortage
57	Jodai Power	IPP	3'18.55+1'3.6	54	36	786131	Engine problem
58	Karnaphuli Power Ltd.	IPP	18.415'6+6.5	110	72	1523012	Engine problem
59	Juidah unit-2 (Acorn)	IPP	8'13.6	100	100	1237440	Engine problem
60	Anlima Energy Ltd.	IPP	6'21.2	116	107	2570564	Engine problem
Mrshara 150 MW				BPDB-RPCL	18.5'9	0	On test.
Chattogram area Total				2382	1255	28865631	
61	Ashuganj TPP Unit- 3	APSCL	1'150	0	0	0	Contract Expired
	Ashuganj TPP Unit- 4	APSCL	1'150	0	0	0	Contract Expired
	Ashuganj TPP Unit- 5	APSCL	1'150	134	0	0	Gas shortage
62	Ashuganj 225 MW CCPP	APSCL	1'142+1'75	221	206	4792000	#REF!
63	Ashuganj 450 MW CCPP(North)	APSCL	1'360	360	295	7663500	Gas shortage
64	Ashuganj 450 MW CCPP(South)	APSCL	1'360	360	295	7242000	FGMO
	Ashuganj 420 MW CCPP(East)	APSCL	284'1+136'1	284	0	0	On test.
65	Ashuganj 50 MW PP	APSCL	14'3.968	45	45	1014336	
66	Ashuganj 55 MW PP (Precision)	ORPP	15'4	55	56	1320000	
67	Ashuganj 195MW PP (APSCL-United)	IPP	20'9.73+1'16	195	8	200727	Gas shortage
68	Ashuganj 51 MW PP (Midland)	IPP	6'9.34	51	51	1240989	
69	Ashuganj 150MW PP (Midland)	IPP	23'7.015	150	130	3046036	Engine problem
70	Titas 50 MW Peaking PP	PDB	6'8.92	52	34	654040	Engine problem
71	Chandpur 150 MW CCPP	PDB	1'106+1'57	163	90	230390	Machine problem
72	Chandpur 200MW (Desh energy)	IPP	12'18.4	200	156	1371360	
73	Feni 22MW PP (Doreen)	SIPP, PDB	8'2.90	22	19	447876	
74	Feni 11 MW PP (Doreen)	SIPP, REB	4'2.90	11	10	227160	
**	Impoport (Tripura)	Imported power	0	160	156	2691840	
75	Jangalia 33MW PP (Summit)	SIPP, PDB	4'8.73	33	33	635000	Engine problem
76	Jangalia 52 MW PP (Lakhdawa)	IPP	6'8.92	52	35	318581	Fuel shortage
77	Cumilla 25 MW PP (Summit)	SIPP, REB	3'3.67+2'6.97	25	21	494760	Engine problem
78	Daudkandi 200 MW PP (B.Trac)	IPP	154'1.4	200	193	4032960	
79	Feni Lanka Power	IPP	7'18.415+1'9.78	114	50	283860	Fuel shortage
80	Chowmuhani 113 MW	IPP	12'9.78+2'3.1	113	115	2420040	
81	Bhairab 54.5 MW	IPP	3'18.2	54	17	444240	33 kV feeder problem.
82	Chandpur 115(Doreen)	IPP	4'18.5+2'22.5	115	96	1207680	Engine problem
Cumilla Area Total				3169	2111	41978375	
83	RPCL 210MW CCPP	IPP	4'35+1'70	202	111	2188800	Gas shortage
84	Tangail 22 MW PP (Doreen)	SIPP, PDB	8'2.90	22	0	0	Gas shortage
85	Jamalpur 95 MW PP(Powerpac)	IPP	12'8.924	0	0	0	Under maint.
86	Sarishabari 3 MW Solar Plant	IPP	1'3	3	0	62100	
87	Mymensingh 200 MW PP (United)	IPP	9.78'21	200	87	2386000	Fuel shortage
88	Jamalpur 115 MW PP (United)	IPP	9.78'12	115	115	2163600	
89	Sutiakhal 50 MW Solar PP	IPP	50	50	0	101640	
90	Tangail Pali Power Gen 22 MW	IPP	4'6.7	22	12	288480	Engine problem
Mymensingh Area Total				614	325	7192620	
91	Fenchugonj CCPP Phase-1	PDB	2'32+1'33	70	43	1021000	Machine problem
92	Fenchugonj CCPP Phase-2	PDB	2'35+1'35	90	41	960488	Machine problem
93	Kushihara 163 MW CCPP (KP)	IPP	1'109+1'54	163	0	0	Gas shortage
94	Shahjibazar 330 MW CCPP	PDB	3'110	330	0	0	Under maint.
95	Fenchugonj 51 MW PP (Barakatullah)	RPP	19'2.90	51	5	577200	Gas shortage
	Fenchuganj 44MW (Energyprima)	NENP	12'3.3+5'2	50	6	518112	Gas shortage
96	Hobiganj 11MW PP Confidence-E	SIPP, REB	4'2.90	11	5	165246	Engine problem
97	Shahjibazar GTPP Unit- 8 & 9	PDB	2'35	66	63	1493664	
98	Shahjibazar 50MW PP (Shahjibazar)	RPP	3'2.90	66	81	1932480	
99	Shahjibazar 100 MW GTPP	PDB	1'100	100	0	0	Under maint.
100	Sylhet 225 MW CCPP	PDB	1'142+1'89	231	0	0	Machine problem
101	Sylhet 20 MW GTPP	PDB	1'20	20	0	0	Gas shortage
	Sylhet 50MW PP (EPL)	NENP	27'2	50	23	535380	Gas shortage
102	Shahjahanulla 25 MW PP	SIPP, REB	3'9.34	25	24	523008	
103	Bibiyan-I 341 MW CCPP (Summit)	IPP	1'222+1'119	341	300	7349000	FGMO
104	Bibiyan-II 400 MW CCPP	PDB	400 MW	400	403	9561000	
105	Sylhet 10MW PP (Desh)	RPP	6'1.95	10	10	232380	
106	Bibiyan South 400 MW	PDB	400 MW	383	260	7461300	ST under shut down
Sylhet Area Total				2477	1264	32330258	
107	Bheramara GTPP Unit-3	PDB	1'20	16	0	0	
**	Bheramara (HVDC)	Imported power	2'500	1000	891	19905454	
108	Khulna 115 PP MW (KPCL-2)	NENP	7'17	115	0	0	Fuel shortage
109	Fardpur 50 MW Peaking PP	PDB	8'8.98	54	10	183360	Engine problem
110	Khulna 225 MW CCPP	NWPGCL	1'150+1'75	230	145	2927040	Machine problem
111	Gopalganj 100 MW Peaking PP	PDB	16'8.98	109	0	211200	Engine problem
112	Bheramara 410 MW CCPP	NWPGCL	1'278+1'132	410	80	2782944	Start up process
	Noapara 40 MW PP (Khanjahan Ali)	NENP	5'8.5	40	0	0	Fuel shortage
113	Noapara 100 MW PP (Bangla Trac)	IPP	70'1.4	100	89	1476480	Engine problem
114	Rupsha 106 MW PP (Orion rupsha)	IPP	6'18.445	106	70	1050720	Fuel shortage
115	Madhumati 100 MW PP	NWPGCL	6'18	105	32	207792	Fuel shortage
116	Mongla Orion 100 MW Solar PP	IPP	100	100	0	500400	
	Khulna 330 MW CCPP (OIL)	BPDB	1'220+1'110	0	0	0	On test.
	Rampal 1320 MW (BIFPCL)	NTPC&BPDB	0	0	0	1999600	
Khulna Area Total				2384	1317	31	

145	Barapukuria 275 MW TPP Unit-3	PDB	1'275	274	250	6024600	Machine problem
146	Rangpur 20 MW GTPP	PDB	1'20	20	0	0	
147	Saidpur 20 MW GTPP	PDB	1'20	20	0	7000	
148	Rangpur 113 MW PP (Confidence)	IPP	9'6.984+7'7.015+3.15'2	113	92	1568774	Engine problem
149	Sympa Solar Power 8MW	IPP	8 MW	8	0	30974	
150	Energypac Power Venture Thakurgaon Ltd.	IPP	115	115	90	772608	Engine problem
	Intraco Solar 30 MW	IPP	0	0	0	0	
Rangpur Area Total				720	514	10391155	
Total				21680	12580	277921341	
Eastern Grid Total				14489	8454	161435858	
Western Grid Total				7191	4126	96485483	
National Grid Total				21680	12580	277921341	