

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	Energy Generated	Remarks
			Unit No. X Capacity	MW	Generation MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	37	878000	Unit-2 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	166	4033000	
	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	336	8008418	
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 GTTP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	363	8599700	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	326	7906000	Gas shortage.
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	450	9666500	
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	84	645120	Engine problem
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	150	3293935	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	67	146400	Low demand
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	50	103036	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	33	48252	Low demand
14	Narsinghdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	244260	
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 PP(Dutch Bangla)	QRPP	12*8.9	100	96	1026048	
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	85	670896	Low demand
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	10	43392	Low demand
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	889200	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	48	117600	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	302496	
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	56	1235040	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	592200	
28	Rugganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	32	661300	
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	86	125454	Low demand
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangonj 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	101	871200	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	19764	Reserve
Dhaka area Total				5811	2739	50127211	
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	119745	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	46	279360	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	68	1544540	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4943612	
43	Sikalbaha Peaking GT	PDB	1*150	150	104	2914743	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	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 Peaking	PDB	6*17	102	0	0	Reserve
47	Julidah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	0	0	Reserve
48	Julidah 100 MW PP Unit-3 (Acom)	IPP	0	100	100	407040	
49	Barabikunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	455856	
*	Malancha, Ctg. EP2 (United)		5*8.73+3*9.34	0	22	442080	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	44	201600	Low demand
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	25800	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	232	2536691	Low demand
53	Jodiac 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	949	16471067	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	80	1988895	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	183	4470000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	265	7284000	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	265	6992500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	10	308016	Gas shortage.
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	133920	Gas shortage.
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	43	1026344	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	30	83636	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	81	2103410	
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	442872	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	91980	Engine problem
**	Imported (Tripura)	Imported power	0	160	124	2313600	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	638800	
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	488240	
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	0	0	Reserve
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	0	0	Reserve
Cumilla Area Total				2980	1179	28566940	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	130	3249200	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	224640	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	91	1156800	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	12500	
79	Mymensingh 200 MW PP (United)	IPP	200	200	40	62400	Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1352400	
Mymensingh Area Total				637	396	6057940	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	68	2045000	
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	32	630120	
83	Kushiaira 163 MW CCPP (KP)	IPP	1*109+1*54	163	100	3453136	Frequency control.
84	Shajibazar 330 MW CCPP	PDB	3*110	330	133	2971000	FGMO & GT-1 Under S/D.
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	952800	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	1033128	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	181144	
88	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	65	1307424	FGMO
89	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	82	1373760	
90	Shajibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	158	2543260	
92	Sylhet 20 MW GTTP	PDB	1*20	20	19	307000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanuli 25 MW PP	SIPP, REB	3*9.34	25	24	386520	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	275	7622500	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	235	5618000	Engine problem
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	169920	
Sylhet Area Total				1949	1335	30594712	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	885	13529455	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	66	292800	Low demand
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	260	7437312	Gas shortage.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	0	0	Reserve
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	32	89120	Low demand
Khulna Area Total				2314	1243	21328687	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	48	185912	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	21	331100	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	121	3119000	ST under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	95	921431	Gas shortage.
	Payra 1320 MW	NWPGCL	0	0	0	0	Machine problem
Barisal Area Total				462	285	4558443	
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	0	0	Reserve
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	527780	
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	Siragongj Unit-1 225MW	NWPGCL	1*150+1*75	210	170	4624627	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	379	9798418	FGMO
123	Santahar 50 MW Peaking PP	PDB	6				