

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	Generation		
					MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	0	158000	Unit-1,2 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	150	3661000	
	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	320	7463618	
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 GTPP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	342	8314730	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	314	7839000	Gas shortage.
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	370	9011250	Gas shortage.
9	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	86	576000	Low demand
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	120	2990167	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	55	156600	Low demand
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	145829	
13	Keranganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	40	68859	Low demand
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	290448	
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	Siddhirgonj 100 PP(Dutch Bangla	QRPP	12*8.9	100	90	1106880	
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Po	IPP	12*8.924	102	102	642096	
20	Katpotti 52 MW PP (Sirna)	IPP	7*7.9	51	30	92160	Low demand
21	Kamalaghat 54 MW PP(Banco En	IPP	3*18	54	53	966000	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	300226	
24	Nababganj 55 MW PP (Southern)	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+Ashuldi	SIPP, REB	3*3.67+4*8.73	80	56	1196160	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	723300	
28	Rugganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	633700	
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	0	Reserve
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	45	72764	Low demand
32	Keranganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhanganj 100 MW PP (Aggr	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	139	1025280	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	0	Reserve
Dhaka area Total				5811	2502	47434667	
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	111510	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	48	331680	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	67	1546500	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4736833	
43	Sikalbaha Peaking GT	PDB	1*150	150	104	2854980	FGMO
44	Sikalbaha 105 MW PP (Baraka St)	IPP	105 MW	105	26	112909	Low demand
45	Hathabari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari -Kalaish 100 MW Peakir	PDB	6*17	102	0	0	Reserve
47	Julidah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	Reserve
48	Julidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	350400	
49	Barabikunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	354672	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	24	538080	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	40	127680	Low demand
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	30000	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	215	2639564	Low demand
53	Jodiach 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	957	16334808	
55	Ashuganj TPP Unit-3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit-4	APSCL	1*150	129	150	2661755	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	221	4755000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	295	7111800	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	155	4688000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	46	803376	Gas shortage.
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	348000	Gas shortage.
62	Ashuganj 195MW PP (APSCL-Ur	IPP	20*9.73+1*16	195	83	1070545	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1046644	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	80	153890	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	80	2095990	
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	375660	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	112550	Engine problem
**	Importo (Tripura)	Imported power	0	160	116	2443200	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	25	383500	
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	469840	
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
	Chowmuhanj 113 MW	IPP	12*9.78+2*3.1	113	0	0	Reserve
Cumilla Area Total				2980	1359	28519700	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	156	3498880	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	395964	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	91	1252800	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	12250	
79	Mymensingh 200 MW PP (United)	IPP	200	200	40	110400	Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1242000	
Mymensingh Area Total				637	424	6512294	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	86	2053000	
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	32	776400	
83	Kushihara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	3566045	Frequency control.
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	125	2878000	FGMO & GT-2 Under S/D.
85	Fenchuganj 51 MW PP (Barakatu)	RPP	19*2.90	51	53	717000	
86	Fenchuganj 44MW (Energyprima	RPP	12*3.3+5*2	44	51	930600	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	198021	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	65	1432800	FGMO
89	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	81	1509120	
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	229	4959120	
92	Sylhet 20 MW GTPP	PDB	1*20	20	19	301000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjihanvile 25 MW PP	SIPP, REB	3*9.34	25	24	374088	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	290	7627550	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	234	595000	Engine problem
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	181620	
Sylhet Area Total				1949	1440	33099364	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	888	13674909	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	582720	
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	7680	Reserve
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	320	8352576	Gas shortage.
104	Noapara 40 MW PP (Khanjahan A	QRPP	5*8.5	40	0	0	Reserve
105	Noapara 100 MW PP (Bangla Tra	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Orion rupsh	IPP	6*16.445	105	0	0	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	0	7920	Low demand
Khulna Area Total				2314	1323	22625805	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	16	90336	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	9	326200	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	124	2847000	ST under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	73	1052204	Gas shortage.
	Payra 1320 MW	NWPGCL	0	0	0	0	Machine problem
Barisal Area Total				462	222	4315740	
113	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage.
	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(Sirna)	QRPP	7*7.79	50	50	547660	
117	Katakhatii 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
118	Katakhatii 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
119	Siragonj Unit-1 225MW	NWPGCL	1*150+1*75	210	170	4282964	FGMO
120	Siragonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage.
121	Siragonj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage.
122	Siragonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	360	9643273	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	18	309840	Engine problem
12							