

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	Hour	Generated	Remarks	
			Unit No. X Capacity	MW	MW	MW		
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	820000	#1 Under maint.	
	Ghorasal Repowered CCGP Unit-3	PDB	1*210	170	0	0	Under maint.	
	Ghorasal Repowered CCGP 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 CCGP Unit-7	PDB	1*243+1*122	365	300	6663864	Frequency control.	
3	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	78	0	340256	Gas shortage.	
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	65	688954		
5	Haripur GTTP	SBU, PDB	2*32	40	0	0	Under maint.	
6	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	320	8347640	FGMO	
7	Haripur 360MW CCGP(HPL)	IPP	1*235+1*125	360	300	7022000	Frequency control.	
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	300	7726250	Frequency control.	
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	0	0	Reserve	
10	Meghnaghat CCGP(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	18400	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	0	120996	Engine problem	
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	135360	Reserve	
18	Siddhirgonj 335 MW CCGP	EGCB	1*217+118	335	254	5326175	Frequency control.	
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	48	316032		
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	0	510840	Reserve	
22	Kodda 150MW PP	BPDS-RPCL	9*17.06	149	0	0	Reserve	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	0	33816	Reserve	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	50	117144		
25	Bosila 108MW PP(CLO)	IPP	12*8.775+1*3.5	108	68	111360	Engine problem	
26	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	55	1285080	Engine problem	
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	610500	Engine problem	
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	800500		
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	180	903272	Low demand.	
32	Keranigonj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve	
33	Bramrangano 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	20	378720	Low demand	
36	Gazipur 100 MW PP	RPCL	100 MW	105	90	1226988	Engine problem	
Dhaka area Total				5811	2143	43504147		
37	Chattogram TPP-1	PDB	1*210	180	110	2600000		
	Chattogram TPP-2	PDB	1*210	180	0	20000		
38	Razzan 25 MW PP	IPP	3*8.9	25	0	4696	Reserve	
39	Teknaf 20MW PP (Solartech) Teknaf	Solartech Ene	20	20	0	140535		
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	33	151200	Engine problem	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	75	1717320	Low water level	
42	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.	
43	Sikalbaha Peaking GT	PDB	1*150	150	100	3032816	FGMO	
44	Sikalbaha 105 MW PP (Baraka Sikab	IPP	105 MW	105	105	2433618		
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	102	421912		
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	100	1600560		
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	10	383040	Low demand.	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	423696		
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	14	405120		
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	63	734400	Low demand	
51	Kaptai 7 MW. Solar PP	PDB	7.4 MW	7	0	27360		
52	Arnara 300 MW PP (United)	IPP	300 MW	300	0	0	Reserve	
53	Jodiac Power	IPP	3*18.55+1*3.6	54	0	44168	Reserve	
54	Kamaghuli Power Ltd.	IPP	110	110	0	22581	Reserve	
Chattogram area Total				2166	731	14163222		
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	80	2036516	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 CCGP	APSCL	1*142+1*175	221	203	4308000	FGMO	
57	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	340	7044200	FGMO	
58	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	360	8108000	FGMO	
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	34	474480	Engine problem	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	55	422880		
	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	45	568727	Gas shortage.	
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	25	294188	Engine problem	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	30	195709	Low demand	
	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired	
66	Titas 50 MW Peaking PP	PDB	8*8.92	52	0	0	Reserve	
67	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	87	2078220		
68	Chandpur 200MW (Desh energy)	IPP	0	200	50	295680	Low demand	
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	90648		
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	45360		
**	Impoport (Tripura)	Imported power	0	160	134	2610240		
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	152500		
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	21	429380	Engine problem	
74	Duakandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve	
Cumilla Area Total				2801	1530	29154728		
75	RPCL 210MW CCGP	IPP	4*35+1*70	202	156	3628120	Gas shortage.	
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	119088		
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	8	82560	Low demand	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	11800		
79	Mymensingh 200 MW PP (United)	IPP	200	200	135	950400	Low demand	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	0	0	Reserve	
Mymensingh Area Total				637	321	4791968		
81	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	40	1031000		
82	Fenchugonj CCGP Phase-2	PDB	2*35+1*36	90	54	1135800		
83	Kushara 163 MW CCGP (KP)	IPP	1*109+1*54	163	163	2910232		
84	Shahjibazar 330 MW CCGP	PDB	3*110	330	317	6351000		
85	Fenchugonj 51 MW PP (Barakatullah	RPP	19*2.90	51	44	295800		
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	49	410760		
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	48968		
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	65	902400	FGMO	
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	74	458880	Engine problem	
90	Shahjibazar 53MW PP (EPL)	RPP	27*2.0	50	0	0	Engine problem	
91	Sylhet 150 MW CCGP	PDB	1*142	142	0	0	Under shut down.	
92	Sylhet 20 MW GTTP	PDB	1*20	20	18	93000		
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	36	369300	Engine problem	
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	127160		
95	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	320	7365000	FGMO	
96	Bibiyna-III 400 MW CCGP	PDB	400 MW	400	305	7768000		
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	0	0	Reserve	
Sylhet Area Total				1949	1520	29267300		
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve	
**	Bheramara (HADC)	Imported power	2*500	1000	915	17251636		
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 CCGP	NWPGCL	1*150+1*175	230	0	0	Reserve	
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve	
103	Bheramara 360 MW CCGP	NWPGCL	1*278+1*132	410	300	7771104	Gas shortage.	
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	141000		
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	32640	Reserve	
107	Madhumati 100 MW PP	IPP	100 MW	105	17	75456	Low demand	
Khulna Area Total				2314	1272	25271836		
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	13440	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	26	429800	Machine problem	
111	Bhola 225 MW PP (Summit)	RPP	2*63+1*68	194	141	3017638	ST under maint.	
112	Bhola 35 MW PP (Aggreko)	QRPP	86*1.10	85	0	0	Low demand	
Barisal Area Total				465	227	4151904		
113	Baghabari 71 MW GTTP	PDB	1*71	71	70	1390000		
	Baghabari 100 MW GTTP	PDB	1*100	100	45	297000		
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(Sinha)	QRPP	7*7.79	50	24	632960	Low demand	
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve	
118	Chapainawabganj 50 MW Peaking PP	PDB	6*8.7	50	0	0	FGMO	
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*175	210	191	4534082		
120	Sirajgonj 22 225MW	NWPGCL	1*150+1*175	220	0	0	Gas shortage.	
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	174	4303145	FGMO	
122	Sirajgonj 40 MW CCGP Unit-4	SNWPGCL	1*282+1*132	414	347	7605054	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	22	92840		
125	Bogra 20 MW PP (Energyprima)	RPP	5*3.5+3*2	10	14	58320		
126	Ustia 10 MW PP (Summit)	SIPP, REB	4*2.90	10	11	190612		
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	11040	Reserve	
128	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	0	149872	Reserve	
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve	
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	0	192	Reserve	
	Confidence Power Bogura Unit-1 113 I	IPP	6*18.55	113	118	2791776	On test	
Rajshahi Area Total				2183	1016	22056593		
131	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.	
	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	260	5989900		
133	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve	
134	Saidpur 20 MW GTTP	PDB	1*20	20	0	0	Reserve	
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	113	368640		
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	33565		
Rangpur Area Total				605	363	6341105		
Total				19018	9123	178702803		
Eastern Grid Total				13454	6245	120881365		
Western Grid Total				5561	2878	57821438		
National Grid Total				19018	9123	178702803		