

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present	Peak	Energy	Remarks
				Capacity	Hour	Generated	
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal ST- Unit-1,2	PDB	2*55	85	35	686000	#1 Under maint.
	Ghorasal GT- Unit-3	PDB	1*210	170	230	6580800	On test
	Ghorasal GT- Unit-4	PDB	1*210	180	0	0	On test
	Ghorasal ST- Unit-5	PDB	1*210	190	0	0	
2	Ghorasal ST- Unit-7	PDB	1*243+1*122	365	0	0	Gas shortage
3	Ghorasal 78MW (MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorasal (Regent)	IPP	34*3.35	108	0	0	Gas shortage
5	Haripur GT- Unit-1, 2	SBU, PDB	2*32	40	0	0	Gas shortage
6	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	345	8717320	FGMO
7	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
8	Haripur Power CAPP 360MW	IPP	1*236+1*125	360	368	7621000	
9	Meghnaghat CAPP 450MW	IPP	2*150+1*150	450	450	9476875	FGMO
10	Meghnaghat (IEL)	QRPP	12*8.9	100	13	115200	Low demand
11	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0	Reserve
12	Madanganj 102MW	QRPP	6*17	100	55	165096	Low demand
13	Madanganj-55 MW	(IPP)	3*17.08+1*11.3	55	55	633620	
14	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	20	74299	Low demand
15	Narsinghdi (Doreen)	SIPP, REB	8*2.90	22	19	418860	
16	Siddhirganj ST 210MW	PDB	1*210	115	0	0	Gas shortage
17	Siddhirganj GT Unit-1& 2	EGCB	2*105	210	160	3875000	Gas shortage
18	Siddhirganj (Desh)	QRPP	96*1.2	100	0	0	Reserve
19	Siddhirganj (Dutch Bangla)	QRPP	12*8.9	100	3	108480	Low demand
20	Siddhirganj CAPP-335 MW	EGCB	1*217	217	0	0	Under maint.
21	Paglia (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
22	Gagnagar (Orion)	IPP	12*8.924	102	102	565776	
23	Kalpoti 51 MW	IPP	7*7.9	51	40	789504	Engine problem
24	Banco Energy 54MW	IPP	3*18	54	54	1253160	
25	Kodda 149MW	BPOB,RPCL	3*17.06	149	0	0	Reserve
26	Northern 55 MW	IPP	3*19.3	55	55	1023513	
27	Southern 55MW	IPP	3*19.3	55	36	233000	Engine problem
28	Bosila 108MW	IPP	12*8.775+1*3.5	108	46	1099200	Engine problem
29	Summit Power (Madhabdi+Ash)	SIPP,REB	3*3.67+4*8.73	80	50	1203900	Engine problem
30	Summit Macna	SIPP,REB	4*8.73	33	33	814370	
31	Summit Ruggan	SIPP,REB	4*8.73	33	33	782800	Engine problem
32	Gazipur (RPCL)	IPP	6*8.9	52	43	587400	Engine problem
33	Tongi GT	PDB	1*105	105	0	0	Gas shortage
34	Summit Gazipur -2	IPP	18*17.076	300	245	1211890	Low demand
35	APR Energy, Keraniganj	IPP	256*1.4	300	0	0	Reserve
36	Bramhangoan 100 MW (Aggre)	IPP	100	100	0	0	Reserve
37	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
38	Summit Gazipur-1 150MW	IPP	149	149	116	737280	Low demand
Dhaka area Total				5798	2606	48782343	
39	Chattogram ST-1 (Raozan)	PDB	1*210	180	120	2800000	
40	Chittagong ST-2 (Raozan)	PDB	1*210	180	0	0	Gas shortage
41	Raozan 25 MW (RPCL)	IPP	3*8.9	25	25	475740	
42	Teknaf Solar 20MW Teknaf Solar Energy	IPP	20	20	0	1317000	
43	Patenga 50MW	IPP	8*6.98	50	50	980880	
44	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	105	1003796	Low water level
45	Sikalbaha ST 60MW	PDB	1*60	40	0	0	Under maint.
46	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.
47	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
48	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*3+1*11	51	40	1128960	Engine problem
49	Hathazari peaking	PDB	11*8.9	98	56	363435	Low demand
50	Dhazari Peaking	PDB	6*17	102	68	362493	Low demand
51	Juidah (Accor)	QRPP	8*13.45	100	68	734890	Engine problem
52	Juidah 100 MW Unit-3	IPP	0	100	61	1287360	Engine problem
53	Brambukunda (Regent)	SIPP, PDB	8*2.90	22	22	528768	
54	* Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	37	721440	
55	Chattogram ECPV 108 MW	IPP	16*7	108	93	1009920	Engine problem
Chattogram area Total				1681	745	11549432	
56	Ashuganj ST- Unit- 3	APSCL	1*150	135	0	0	Gas shortage
57	Ashuganj ST- Unit- 4	APSCL	1*150	129	100	2250600	Gas shortage
58	Ashuganj ST- Unit- 5	APSCL	1*150	134	60	1923456	Gas shortage
59	Ashuganj CAPP 225 MW	APSCL	1*142+1*75	221	186	4633000	FGMO
60	Ashuganj CAPP(North)	APSCL	1*360	360	0	0	Under maint.
61	Ashuganj CAPP(South)	APSCL	1*360	360	305	7720500	FGMO
62	Ashuganj Engines TSK	APSCL	14*3.968	45	39	744984	
63	Ashuganj (Precision) 55MW	RPP	15*4	55	5	152640	Gas shortage
64	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
65	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	8	200727	Gas shortage
66	Ashuganj (Midland) 51MW	IPP	6*9.34	51	51	1209450	
67	Midland 150MW	IPP	23*7.015	150	150	2214450	
68	B Baria (Aggreko) 85MW	QRPP	86*1.10	85	85	2048861	
69	Daudkandi Peaking 52MW	PDB	6*8.92	52	8	7608	Reserve
70	Chandpur CAPP	PDB	1*106+1*57	163	0	198850	Under maint.
71	Chandpur Desh 200MW	IPP	0	200	0	1583250	tripped at 18:40.
72	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	19	444384	
73	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	202500	
74	** Tripura	Imported power	0	160	122	2252160	
75	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	33	786100	
76	Lakshmitri 52 MW	IPP	6*8.92	52	25	43704	Low demand
77	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	21	487090	
78	Daudkandi bangla trak	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1253	29257044	
79	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	149	3213080	Gas shortage
80	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	22	527616	
81	Jamalpur 95MW	IPP	12*8.924	95	87	1256640	Engine problem
82	Sarishabari (Solar)	IPP	1*3	3	0	9400	
83	United Mymensingh PPL	IPP	200	200	200	1375200	
Mymensingh Area Total				822	458	6381936	
84	Fenchuganj CAPP-1	PDB	2*32+1*33	70	57	1314300	
85	Fenchuganj CAPP-2	PDB	2*35+1*35	90	30	708940	
86	Kushara 163 MW CAPP GT	IPP	1*109+1*54	163	0	26345	under maint.
87	Shajibazar 330 MW	PDB	3*110	330	0	0	CW pump replacement.
88	Fenchuganj (Barakatullah) 51M	RPP	19*2.90	51	50	1236600	
89	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	50	1185000	
90	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	257904	
91	Shajibazar GT- Unit- 8, 9	PDB	2*35	66	62	1513000	FGMO
92	Shajibazar 86MW	RPP	3*22.90	86	67	1130860	Engine problem
93	Shajibazar (EPL) 50MW	RPP	27*2.0	50	46	1083800	
94	Syhet GT 150 MW	PDB	1*142	142	135	2141130	
95	Syhet GT 20 MW	PDB	1*20	20	20	183000	
96	Syhet (EPL) 50MW	RPP	27*2	50	22	541440	Engine problem
97	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	564096	
98	Summit Bibiana- 2	IPP	1*222+1*119	341	295	7533800	FGMO
99	Bibiyan-3 285MW	PDB	285 MW	0	0	0	On test
100	Syhet (Desh) 10MW	RPP	6*1.95	10	10	227520	
Syhet Area Total				1549	880	19647155	
101	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
102	** Bheramara (HVDC)	Imported power	2*500	1000	689	11863273	
103	Khulna (KPCL-1 & 3)	IPP	19*6.5	0	0	0	Contract Expired
104	Khulna (KPCL-2)	QRPP	7*17	115	116	494400	
105	Faridpur Peaking	PDB	8*6.89	54	37	188640	
106	Khulna CAPP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
107	Gopalganj Peaking	PDB	16*6.98	109	30	298112	Low demand
108	Bheramara 360 MW	NWPGCL	1*278+1*132	410	438	587728	
109	Noapara (KZA) 40MW	QRPP	6*8.5	40	40	787225	
110	Khulna (Aggreco) 55MW	QRPP	71*0.85	0	0	0	Contract Expired
111	Bangla Trak Noapara	IPP	70*1.4	100	0	0	Reserve
112	Labon Chora 105 MW	IPP	6*18.445	105	105	1286880	
Khulna Area Total				2209	1455	20576158	
113	Summit Barisal 110 MW	IPP	7*17.076	110	64	350400	High voltage
114	Barisal GT- Unit- 1, 2	PDB	2*20	30	0	0	Reserve
115	Bhola (Venture) 33MW	RPP	1*34.50	33	26	396935	Engine problem
116	Bhola CAPP 194MW	PDB	2*63+1*68	194	161	4758580	FGMO
117	Bhola Aggreko 95MW	QRPP	96*1.10	95	98	976422	
Barisal Area Total				462	349	6482337	
118	Baghabari GT 71MW	PDB	1*71	71	0	0	Gas shortage
119	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
120	Baghabari Peaking 50MW	PDB	6*8.9	52	34	186636	Low demand
121	Bera Peaking	PDB	9*8.29	71	0	0	Reserve
122	Amnura 50MW	QRPP	7*7.79	50	40	812180	Engine problem
123	Katakhal (Northern)	QRPP	6*8.9	50	50	629585	
124	Katakhal Peaking	PDB	6*8.7	50	0	0	Reserve
125	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage
126	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage
127	Sirajgonj Unit-3 225MW	NWPGCL	1*141	141	230	5828618	
128	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	0	0	Gas shortage
129	Santahar Peaking	PDB	6*8.7	50	39	596384	
130	Bogra (GBB)	RPP	6*4	22	22	467520	
131	Bogra (EPL)	RPP	5*3.3+5*2	10	14	338688	
132	Ulapara (Summit)	SIPP, REB	4*2.90	11	11	161424	Engine problem
133	Rajlanka 52 MW	IPP	6*8.92	52	52	1197120	
134	Chapainawabganj-100 MW	PDB	12*8.924	104	94	998568	
135	Paramount Baghabari	IPP	200 MW	0	0	0	
Rajshahi Area Total				1546	586	11216723	
136	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
137	Barapukuria Unit-2	PDB	1*125	85	0	0	Coal shortage
138	Barapukuria Unit-3	PDB	1*275	274	149	3661500	
139	Rangpur GT	PDB	1*20	20	17	173000	
140	Saidpur GT	PDB	1*20	20	17	269000	
Rangpur Area Total				484	183	4103500	
Total				17142	8515	157996628	
Eastern Grid Total				12441	5942	115617910	
Western Grid Total				4701	2573	42378718	
National Grid Total				17142	8515	157996628	