

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 CCGP-Unit-3 (GT	PDB	1*260	260	0	0	
2	Ghorasal Repowered CCGP Unit-4	PDB	1*210	180	0	0	Under maint.
3	Ghorasal TPP Unit-3	PDB	1*210	190	0	0	Gas shortage
3	Ghorasal 365 MW CCGP Unit-7	PDB	1*243+1*122	365	310	7409809	Machine problem
4	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	0	0	0	Contract Expired
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	0	0	Gas shortage
5	Haripur GTTP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	200	4603244	Machine problem
7	Haripur 360MW CCGP(HPL)	IPP	1*233+1*125	360	219	6398924	Gas shortage
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	300	7197500	Dirty Gas
9	Meghnaghat 100 MW(IEEL)	QRPP	12*8.9	0	0	0	Contract Expired
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	295	6803985	FGMO
11	Madanganj 102 PP(Summit)	QRPP	6*17	0	0	0	Contract Expired
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	1005587	
13	Karanganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	50	305065	Engine problem
14	Narsinghji 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	20	361188	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	0	948000	Gas shortage
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	0	0	0	Contract Expired
18	Siddhirgonj 335 MW CCGP	EGCB	1*217+1*118	335	280	6935967	Gas shortage
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	94	787392	
20	Katpali 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Fuel shortage
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	35	511920	Engine problem
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	783840	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	756464	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	659754	
25	Bosila 108MW PP(CLO)	IPP	12*8.775+1*3.5	108	0	0	Fuel shortage
26	Summit Power (Madhabadi-Ashulia)	SIPP,REB	3*3.67+4*8.73	80	55	1278780	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	820300	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	790800	
29	Gazipur 52 MW PP	IPP	6*8.9	52	51	422400	
30	Tongi 80 MW GTTP	PDB	1* 105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	296	5241489	
32	Keranigonj 300 MW PP (APR)	IPP	25*1.4	300	28	199869	Reserve.
33	Bramhanpasa 100 MW PP (Aggreko)	IPP	100	100	25	89236	Low demand
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	99	176411	
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	149	2953728	
36	Gazipur 100 MW PP	RPCL	100 MW	105	90	862800	Engine problem
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	72	1082880	Engine problem
38	Manikganj 162MW PP(MPGL)	IPP	9*18	162	162	2505920	
39	Spectra Solar Plant Ltd.	IPP	35	35	0	166917	
Dhaka area Total				5779	3183	62461147	
40	Chattogram TPP-1	PDB	1*210	180	115	2800000	Gas shortage
41	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
41	Raozan 25 MW PP	IPP	3*8.9	25	25	217830	
42	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ	20	20	0	59940	
43	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	20	4003020	
44	Kaptai Hydro Unit-1,2,3,4, 5	IPP	2*40+3*50	230	166	3975569	Low water level
45	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under maint.
46	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.
47	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	89	2206327	Engine problem
48	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under S/D
49	Hathazari-Kaush 100 MW Peaking	PDB	6*17	102	85	536808	Engine problem
50	Juidah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	100	716760	
51	Juidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	2073600	
52	Barabkundia 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	21	489552	
*	Malancha, Cig, EP2 (United)		5*6.73+3*9.34	0	7	457440	
53	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	97	599040	Engine problem
54	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	21480	
55	Anwara 300 MW PP (Unlimited)	IPP	300 MW	300	302	3748552	
56	Jodai Power	IPP	3*18.55+1*3.6	54	54	918522	
57	Karnaphuli Power Ltd.	IPP	110	110	110	2730715	
58	Juidah unit-2 (Acorn)	IPP	8*13.6	100	100	1931520	
59	Anlima Energy Ltd.	IPP	6*21.2	116	114	2721109	
Chattogram area Total				2382	1535	26602814	
60	Ashuganj TPP Unit-3	APSCL	1*150	135	0	0	Gas shortage
61	Ashuganj TPP Unit-4	APSCL	1*150	129	0	0	Gas shortage
61	Ashuganj TPP Unit-5	APSCL	1*150	134	0	0	Gas shortage
61	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	179	4638000	FGMO
62	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	315	7401000	FGMO
63	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	305	7180000	FGMO
64	Ashuganj 50 MW PP	APSCL	14*3.968	45	23	474912	Engine problem
65	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	56	1333920	
66	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	585454	Gas shortage
67	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	1004377	Engine problem
68	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	136	3009223	Engine problem
69	Titas 50 MW Peaking PP	PDB	6*8.92	52	49	116808	
70	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	139	3348710	Machine problem
71	Chandpur 200MW (Desh energy)	IPP	0	200	200	4031040	
72	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	469476	
73	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	212400	
**	Import (Tripura)	Imported power	0	160	126	2464320	
74	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	25	680500	
75	Cumilla 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	364507	
76	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	500350	Engine problem
77	Daudkandi 205 MW PP (B. Trac)	IPP	15*11.4	200	70	239824	Low demand
78	Feni Lanka Power	IPP	7*18.415+1*9.78	114	114	1578900	
79	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	96	2318400	Engine problem
80	Bhairab 54.5 MW	IPP	3*18.2	54	17	428040	33 kV feeder fault.
Cumilla Area Total				3034	2007	42370161	
81	RPCL 210MW CCGP	IPP	4*35+1*70	202	122	3384240	Gas shortage
82	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	421272	
83	Jamalpur 95 MW PP (Powerpac)	IPP	12*8.924	95	8	1123220	Engine problem
94	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	11300	
85	Myemensingh 200 MW PP (United)	IPP	200	200	200	2721600	
86	Jamalpur 115 MW PP (United)	IPP	115 MW	115	108	2454000	
87	Sutiakhal 50 MW Solar PP	IPP	50	50	0	245280	
88	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	22	264240	
Myemensingh Area Total				709	479	9578252	
89	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	30	715000	Machine problem
90	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	0	0	Under maint.
91	Kushara 163 MW CCGP (KP)	IPP	1*109+1*54	163	110	3246136	frequency control.
92	Shajibazar 330 MW CCGP	PDB	3*110	330	160	3734000	GT-2 under maint.
93	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	1253400	
94	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	0	0	0	Contract Expired
94	Holbagaj 11MW PP Col Coldege-E	SIPP, REB	4*2.90	11	8	171936	
95	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	0	0	Gas shortage
96	Shahjibazar 68MW PP (Shahjibazar)	RPP	32*2.90	86	81	1884480	
97	Shahjibazar 100 MW GTTP	PDB	1*100	100	0	0	Under Shut down
98	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	218	5045010	
99	Sylhet 20 MW GTTP	PDB	1*20	20	0	0	Gas shortage
99	Sylhet 50MW PP (EPL)	RPP	27*2	0	0	0	Contract Expired
100	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	542856	
101	Bibiyan-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	295	7137500	FGMO
102	Bibiyan-III 400 MW CCGP	PDB	400 MW	400	317	7611000	Gas shortage
103	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	0	0	Gas shortage
104	Bibiyan South 400 MW	PDB	400 MW	383	320	7617500	Gas shortage
Sylhet Area Total				2377	1616	38958818	
105	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	Reserve.
**	Bheramara (HVDC)	Imported power	2*500	1000	714	17293090	
106	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	0	0	0	Contract Expired
107	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	27	131040	Engine problem
108	Khulna 225 MW CCGP	NWPGCL	1*150+1*75	230	160	2840640	Low demand
109	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Line O/L
110	Bheramara 410MW CCGP	NWPGCL	1*278+1*132	410	355	8836928	Gas shortage
110	Noapara 40 MW PP (Khanjahan Al)	QRPP	5*8.5	0	0	0	Contract Expired
111	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	100	470400	
112	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	105	1056960	
113	Madhumati 100 MW PP	NWPGCL	100 MW	105	0	0	Line O/L
Khulna Area Total				2129	1461	30729058	
114	Barisal 110 MW PP (Summit)	IPP	7*17.078	110	0	0	Line O/L
115	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	28	540992	
116	Bhola 225 MW CCGP	PDB	2*63+1*68	194	65	1655000	
117	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	21	502905	Gas shortage
118	Payra 1320 MW	BCPCL	2*622	1244	480	10746800	Line O/L
119	Bhola Nutan Biddut BD LTD	IPP	220	220	224	5198836	
120	United Payra Power Ltd.	IPP	8*18.5+1*9.5	150	17	133200	Low demand
Barisal Area Total				2046	835	18687733	
121	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	Gas shortage
122	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Gas shortage
122	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	204864	
123	Bera 70 MW Peaking PP	PDB	9*8.29	71	17	43574	Low demand
124	Annura 50 MW PP(Sinha)	QRPP	7*7.79	50	27	193960	Engine problem
125	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	43	90041	Engine problem
126	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	26	11794	Low demand
127	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage
128	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	167	4428373	FGMO
129	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	173	4583700	FGMO
130	Sirajgonj 400 MW CCGP Unit-4	SNWPGCL	1*282+1*132	414	410	9092945	FGMO
131	Santalhar 50 MW Peaking PP	PDB	6*8.7	50	33	145591	Engine problem
132	Boagra 22 MW PP (GEB)	RPP	6*4	22	21	464380	
133	Boagra 20 MW PP (Energyprima)	RPP	5*3.3+5*2	0	0	0	Contract Expired
134	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	232650	
135	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	43	870720	
136	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	94	585768	Engine problem
137	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	32158	Reserve.