

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 Generation	Remarks
Unit No. X Capacity				MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	804000	#1 under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	100	2722000	Gas shortage
	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	300	6530818	Gas shortage
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	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	345	8067070	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	310	7164000	Frequency control
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	330	8553875	Frequency control
9	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	0	11520	Reserve
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	230	5608989	Gas shortage
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	0	9456	Reserve
12	Madanganj 55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	353029	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	17576	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	296460	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Gas shortage
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	7680	Reserve
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	0	10224	Reserve
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	13	583920	Engine problem
21	Kamalaghat 54 MW PP(Banco Energy	IPP	3*18	54	53	204840	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	64	179040	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	163689	Low demand
24	Nabaganj 55 MW PP (Southern power	IPP	3*19.3	55	35	150391	Low demand
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*13.5	108	72	495360	Engine problem
26	Summit Power,(Madhabdi+Ashulla)	SIPP,REB	3*3.67+4*8.73	80	56	760320	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	749100	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	807800	
29	Gazipur 52 MW PP	IPP	6*8.9	52	52	168828	
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	300	2662144	
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhanaganj 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	46	809280	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	70	1252968	Engine problem
Dhaka area Total				5811	2589	49144377	
37	Chattogram TPP-1	PDB	1*210	180	100	2400000	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	17	53550	Engine problem
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energy	20	20	0	106380	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	421440	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	90	2102502	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	205	4904499	
43	Sikalbaha Peaking GT	PDB	1*150	150	125	2850326	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalba	IPP	105 MW	105	105	2025672	
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	95	417293	
47	Juidah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	100	1386360	
48	Juidah 100 MW PP Unit-3 (Acom)	IPP	0	100	50	296640	Line over load
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	452880	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	2	460800	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	97	805440	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	28800	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	0	0	Reserve
53	Jodiac Power	IPP	3*18.55+1*3.6	54	17	41960	Transformer over load
54	Karnaphuli Power Ltd.	IPP	110	110	0	26763	Reserve
Chattogram area Total				2166	1072	18781305	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	80	2224350	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 CCPP	APSCL	1*142+1*175	221	181	4331000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	260	6991800	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	265	6734000	
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	30	495936	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	54	816000	
61	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	16	351272	Gas shortage
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	25	441920	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0	Transformer over load
	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	8	139496	Low demand
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	126	2979400	
68	Chandpur 200MW (Desh energy)	IPP	0	200	114	600480	
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	366912	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	191340	Engine problem
**	Imoport (Tripura)	Imported power	0	160	156	2941440	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	587900	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	14938	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	405660	Engine problem
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1399	30613844	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	151	3465800	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	268992	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	57	117120	High voltage
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	16100	
79	Mymensingh 200 MW PP (United)	IPP	200	200	200	1711200	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	0	18000	Reserve
Mymensingh Area Total				637	430	5597212	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	60	1430000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	22	963840	
83	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	100	2754982	
84	Shajibazar 330 MW CCPP	PDB	3*110	330	100	2335000	GT-1 under S/D
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	577200	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	47	59976	
87	Hobiganj 118MW PP Confidence-E	SIPP, REB	4*2.90	11	11	227060	
88	Shajibazar GTPP Unit- 8 & 9	PDB	2*35	66	62	1122624	FGMO
89	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	79	836160	Engine problem
90	Shajibazar 50MW PP (EPL)	RPP	27*2.0	50	40	633960	Engine problem
91	Sylhet 150 MW CCPP	PDB	1*142	142	0	0	Under shut down.
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	205000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	27	402400	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	376600	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	300	7331750	FGMO
96	Bibiyan-I 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	150300	
Sylhet Area Total				1949	953	19408852	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	929	20031273	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	32	133440	Low demand
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	43	87360	
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*175	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	25	123008	Low demand
103	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	350	7876224	FGMO
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	187500	
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	105	432960	
107	Madhumati 100 MW PP	IPP	100 MW	105	54	227664	High voltage
Khulna Area Total				2314	1578	29099429	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	32	96960	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	30	504116	
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	174	4233133	FGMO
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	98	1052204	
Barisal Area Total				462	334	5886413	
113	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Under maint.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	40	85373	
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
116	Arnura 50 MW PP(Siraha)	QRPP	7*7.79	50	50	165740	
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	8	34815	Low demand
118	Katakhal 50 MW Peaking PP	PDB	8*8.7	50	0	0	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*175	210	167	4318563	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*175	220	0	0	Gas shortage
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	157	4213645	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	350	8909363	FGMO
123	Santanar 50 MW Peaking PP	PDB	6*8.7	50	35	55437	
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	18	255360	