

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	Energy Generated	Remarks
			Unit No. X Capacity	Generation			
				MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	800000	#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	2398000	
	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	280	6441255	
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	343	7926780	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	361	6699000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	310	7803125	Frequency control
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	0	0	Reserve
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	335	6167680	
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	0	12144	Reserve
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	0	0	Reserve
13	Keranganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	131148	
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	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
18	Siddhirgonj 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	0	Reserve
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	24	135936	Low demand
21	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	0	25200	Reserve
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	0	0	Reserve
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	40	48960	Low demand
26	Summit Power,(Madhabadi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	50	1156380	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	0	545800	Machine problem
28	Rugganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	29	745200	
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	0	15054	Reserve
32	Keraniganj 300 MW PP (AIPR)	IPP	25*1.4	300	0	0	Reserve
33	Bramhanganj 100 MW PP (Aggreko)	IPP	1*10	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	0	50400	Reserve
36	Gazipur 100 MW PP	RPCL	100 MW	105	34	56064	Low demand
Dhaka area Total				5811	1963	41158126	
37	Chattogram TPP-1	PDB	1*210	180	105	2400000	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	113940	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	18	61440	Low demand
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	85	1701153	Low water level
42	Sikabaha 225MW	PDB	1*150+1*175	225	204	4802003	
43	Sikabaha Peaking GT	PDB	1*150	150	134	2776878	FGMO
44	Sikabaha 105 MW PP (Baraka St)	IPP	105 MW	105	70	429054	Low demand
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under S/D
46	Dohazari -Kalaish 100 MW Peakin	PDB	6*17	102	51	254415	Low demand
47	Judhah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	30	110400	Low demand
48	Judhah 100 MW PP Unit-3 (Acorn)	IPP	0	100	0	28800	Reserve
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	441504	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	35	458880	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	24	468480	Low demand
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	20640	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	0	112909	Reserve
53	Jodiak 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	775	14180496	
55	Ashuganj TPP Unit-3	APSCL	1*150	135	60	1611418	Gas shortage
	Ashuganj TPP Unit-4	APSCL	1*150	129	100	2334170	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	160	4236000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	330	7448000	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	0	0	Under maint.
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	30	363096	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	48	302400	Engine problem
	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
62	Ashuganj 195MW PP (APSCL-Uri)	IPP	20*9.73+1*16	195	45	368000	Gas shortage
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	25	287808	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0	Reserve
	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
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	126	2977090	
68	Chandpur 200MW (Desh energy)	IPP	0	17	0	47040	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	133884	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	56340	Engine problem
**	Imporprt (Tripura)	Imported power	0	160	126	2449920	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	134700	
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	436080	Engine problem
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1148	23185946	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	162	3401720	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	0	18036	Tripped
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	16	34560	Low demand
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	1750	
79	Mymensingh 200 MW PP (United)	IPP	200	200	32	117600	Low demand
80	Lamajur 115 MW PP (United)	IPP	115 MW	115	0	0	Reserve
Mymensingh Area Total				637	210	3573666	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	60	1072000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	65	1572960	
83	Kushiara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	2867138	Frequency control
84	Shajibazar 330 MW CCPP	PDB	3*110	330	100	2339000	GT-1 under S/D
85	Fenchugonj 51 MW PP (Barakatu)	RPP	19*2.90	51	53	351000	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	49	370224	
87	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	229344	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	67	1224192	FGMO
89	Shahjibazar 86MW PP (Shahjibaz)	RPP	32*2.90	86	79	456000	
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	40	469800	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	0	0	Under shut down.
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	28	324220	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	121224	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	280	7065000	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	9	30600	
Sylhet Area Total				1949	995	18492702	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	920	17400000	
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	7680	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	0	Reserve
103	Bheramara 360 MW CCPP	NWPGCL	1*278+1*132	410	300	6778080	FGMO
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*18.445	105	0	27840	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	17	32832	Low demand
Khulna Area Total				2314	1237	24246432	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	16	20160	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	21	423015	Machine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	168	3934420	FGMO
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	52	572825	
Barisal Area Total				462	257	4950420	
113	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	50	1202000	
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	23017	Reserve
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
116	Annura 50 MW PP(Sinha)	QRPP	7*7.79	50	50	148230	
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	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	186	4254800	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	158	3951018	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	352	7682000	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	0	0	Tripped
125	Bogura 20 MW PP (Energy						