

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 Generation	Energy Generated	Remarks
Unit No. X Capacity				MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*95	85	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowerd CCPP Unit-4	PDB	1*210	180	150	3656000	
	Ghorasal TPP Unit-5	PDB	1*210	190	115	2740500	Gas shortage
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	200	4781036	Machin problem.
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	51	1227363	Gas shortage
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	0	0	Under maint.
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	312	7678000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	350	7659750	Gas shortage
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	100	1021440	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	155	3595025	GT-2 under shut down
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	98	1422216	Engine problem
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	829776	
13	Keranganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	145351	
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	420948	Engine problem
15	210 MW Siddhirganj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirganj 2*120 MW GTTP	EGCB	2*105	210	145	3659000	Frequency control
17	Siddhirganj 100 PP(Dutch Bangla	QRPP	12*8.9	100	100	1417920	
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under Maintenance
19	Gagnagar 102 MW PP (Digital Po	IPP	12*8.924	102	94	1870704	
20	Kaptoti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Fuel Shortage
21	Kamalaghat 54 MW PP(Banco En	IPP	3*18	54	54	1227600	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	1306560	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	643433	
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	37	448126	Engine problem
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Fuel Shortage
26	Summit Power (Madhabd+Ashuli)	SIPP,REB	3*3.67+4*8.73	80	56	1288140	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	788000	
28	Rugganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	810900	
29	Gazipur 52 MW PP	IPP	6*8.9	52	51	746508	
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summ	IPP	18*17.076	300	285	3673308	Engine problem
32	Keranganj 300 MW PP (APR)	IPP	256*1.4	300	0	50909	Reserve.
33	Bramhangsan 100 MW PP (Aggr	IPP	100	100	0	21694	Reserve.
34	Aurahali 100MW PP (Aggreko)	IPP	0.85*23+0.85*91	100	0	42326	Reserve.
35	Kodda 149 MW PP Unit-1 (Summ	IPP	149	149	149	1678900	
36	Gazipur 100 MW PP	RPCL	100 MW	105	67	985958	DW by PGCB
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*8	104	72	1973769	Engine problem
Dhaka area Total				5895	2986	57811163	
37	Chattogram TPP-1	PDB	1*210	180	115	2800000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	0	43228	Reserve.
39	Teknaf 20MW PP (SolarTech)Teknaf Solartech Energ		20	20	0	32265	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	1055040	
41	Kaptai Hydro Unit-1,2,3,4, 5	IPP	2*40+2*950	230	159	3804407	Unit-2 under maint
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4918134	
43	Sikalbaha Peaking GT	PDB	1*150	150	139	3003324	
44	Sikalbaha 105 MW PP (Baraka Si	IPP	105 MW	105	0	0	Reserve.
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari-Kalash 100 MW Peakir	PDB	8*17	102	85	259861	
47	Juidah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	10	141480	High voltage
48	Juidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	22	988800	Fuel Shortage
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	20	475392	
*	Malancha, Ctg, EP2 (United)		5*8.73+3*9.34	0	21	565440	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	86	436800	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	14280	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	162	3041018	Transformer O/L
53	Jodac Power	IPP	3*18.55+1*3.6	54	54	121719	
54	Karnaghuli Power Ltd.	IPP	110	110	0	0	Reserve.
	Juidah unit-2 (Acorn)	IPP	8*13.6	100	100	2327040	
Chattogram area Total				2266	1226	25157048	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	70	1662360	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	149	3425000	Gas shortage.
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	250	6359400	Gas Shortage
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	230	5621000	Gas Shortage
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	0	0	Gas shortage
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	2	61440	Gas shortage
62	Ashuganj 195MW PP (APSCL-Un	IPP	20*8.73+1*16	195	8	217454	Gas shortage.
63	Ashuganj 51 Mw MW PP (Midland)	IPP	6*9.34	51	43	1023160	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	142	2897054	Engine problem
66	Tilas 50 MW Peaking PP	PDB	6*8.92	52	0	81072	Reserve.
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	52	1190590	ST Under maint and Gas sho
68	Chandpur 200MW (Desh energy)	IPP	0	200	100	349920	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	464076	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	186300	
**	Imported (Tripura)	Imported power	0	160	152	2893840	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	756900	
72	Jangalia 52 MW PP (Lakdanaw)	IPP	6*8.92	52	52	349939	
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	476810	
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve.
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	Reserve.
	Chowmuhani 18.3 MW	IPP	12*9.78+2*3.1	113	48	1638900	Engine problem
Cumilla Area Total				2980	1379	29552515	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	100	2653480	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	497232	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	25	594240	Engine problem
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	11750	
79	Mymensingh 200 MW PP (Unite	IPP	200	200	192	1432800	
80	Jamalpur 115 MW PP (Unite)	IPP	115 MW	115	109	2656600	#REF!
	Mymensingh PV 50 MW Solar PP	IPP	50	0	0	236960	
Mymensingh Area Total				637	448	8082252	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	44	1034000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	721200	# 4 under maint.
83	Kushlari 163 MW CCPP (KP)	IPP	1*109+1*54	163	110	2662772	ST Under maint
84	Shajibazar 330 MW CCPP	PDB	3*110	330	157	3541000	FGMO & GT-2 under maint.
85	Fenchugonj 51 MW PP (Barakati)	RPP	16*9.29	51	47	987600	
86	Fenchugonj 14MW (Energyprima	RPP	12*3.35+2	44	46	1185408	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	123000	
88	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	63	1366272	FGMO
89	Shajibazar 86MW PP (Shajibaz	RPP	32*2.90	86	87	2025600	
91	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	205	4512030	
92	Sylhet 20 MW GTTP	PDB	1*20	20	18	402000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjanulla 25 MW PP	SIPP, REB	3*9.34	25	16	463176	
95	Bikiana-II 341 MW CCPP (Summ	IPP	1*222+1*119	341	300	7235200	FGMO
96	Bilibyana-III 400 MW CCPP	PDB	400 MW	400	402	9111000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	246780	
	Bilibyana South 400 MW	PDB	400 MW	0	0	0	On test
Sylhet Area Total				1988	1546	35617938	
98	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	Reserve.
**	Bheramara (HVDC)	Imported power	2*500	1000	881	21469090	
99	Khuila 115 PP MW (KPCL-2)	QRPP	7*17	115	115	699840	
100	Fairdipur 50 MW Peaking PP	PDB	8*6.89	54	9	24950	Low demand
101	Khuila 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve.
102	Gopalaganj 100 MW Peaking PP	PDB	16*6.98	109	0	2304	Reserve.
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	345	8563312	FGMO
104	Noapara 40 MW PP (Khangahan A	QRPP	5*8.5	40	40	118875	
105	Noapara 100 MW PP (Bangla Tr	IPP	70*1.4	100	100	163200	
106	Rupsha 105 MW PP (Orion rupsh	IPP	6*18.445	105	70	1725660	Fuel shortage
107	Madhumati 100 MW PP	SWPGCL	100 MW	105	0	0	Reserve.
Khuila Area Total				2284	1570	32758131	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	80	510720	Line O/L
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	33	603422	
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	0	0	Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	96	1542991	
	Payra 1320 MW	BCPCL	1*622	622	660	13060600	
	Bhola Nutan Biddut BD LTD	IPP	220	0	38	903900	
Barisal Area Total				1054	907	16619633	
113	Baghabari 71 MW GTTP	PDB	1*71	71	60	1530000	Gas shortage
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Gas shortage
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	135056	Reserve.
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	33	46322	Reserve.
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	43	369270	Engine problem
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Fuel Shortage
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	39	110255	
119	Siragani Unit-1 225MW	NWPGCL	1*150+1*75	210	148	3486400	STG under maint.
120	Siragani Unit 2 225MW	NWPGCL	1*150+1*75	220	153	4118909	FGMO
121	Siragani Unit-3 225MW	NWPGCL	1*141	220	157	4216609	FGMO
122	Siragani 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	0	0	Under maint.
123	Santihar 50 MW Peaking PP	PDB	6*8.7	50	33	103914	Reserve.
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	18	425280	Engine problem
125	Bogra 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10</			