

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

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No.	Name of the Power Stations	Producer	Installed Capacity	Capaci tv	Presann Hour	Peak Generated	Enernrv	Remarks
				Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	35	806000		#2 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0		Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0		Under maint.
2	Ghorasal TPP Unit-5	PDB	1*210	190	100	2488500		Reserve
3	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	300	5990945		Reserve
3	Ghorasahal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0		Gas shortage.
4	Ghorasahal 108MW PP (Regent)	IPP	3*43.35	108	0	0		Gas shortage.
5	Haripur GTTP	SBU, PDB	2*32	40	0	0		Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	364	8025090		FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	320	6192000		Frequency control.
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	380	7723425		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	150	1064524		Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	0	0		Reserve
12	Madanganj 55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	15	150392		Low demand
13	Keraniganj 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	72072		
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0		Gas shortage.
16	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	158	2376000		Frequency control.
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	0		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	10368		Reserve
20	Katpottli 52 MW PP (Sinha)	IPP	7*7.9	51	32	227808		Engine problem
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	0	0		Reserve
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	16	35040		Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	17	196672		Low demand
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	0	0		Reserve
25	Bosila 108MW PP(CLCC)	IPP	12*8.775+1*3.5	108	40	585600		Low demand
26	Summit Power.(Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	55	1256040		FGMO
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	25	767100		Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	703200		
29	Gazipur 52 MW PP	IPP	6*8.9	52	51	447240		
30	Tongi 80 MW GTTP	PDB	1* 105	105	0	0		Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	0	0		Reserve
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0		Reserve
33	Bramhangaon 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	0	0		Reserve
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	240756		Reserve
Dhaka area Total				5811	2113	39356872		
37	Chattogram TPP-1	PDB	1*210	180	110	2700000		
	Chattogram TPP-2	PDB	1*210	180	120	3000000		
38	Razzan 25 MW PP	IPP	3*8.9	25	0	0		Reserve
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ener	20	20	0	129735		
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	6	66240		Low demand
41	Kapali Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	75	1883702		Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4446920		
43	Sikalbaha Peaking GT	PDB	1*150	150	144	2579603		FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	105	497636		
45	Hathazari 100 MW peaking PP	PDB	1*18.9	98	0	0		Under S/D.
46	Dohazari-Kalaish 100 MW Peaking	PDB	6*17	102	0	0		Reserve
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	10	5280		Low demand
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	0	0		Reserve
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	346368		
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	6	324960		
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0		Reserve
51	Kapla 7 MW Solar PP	PDB	7.4 MW	7	0	29280		
52	Anwara 300 MW PP (United)	IPP	300 MW	300	0	0		Reserve
53	Jodias 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	798	16005724		
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	80	1947542		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*75	221	203	3701000		FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	325	7280400		FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	280	6920000		FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	37	650520		Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	49	571680		Engine problem
	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	8	217454		Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	35	316696		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	138	3227330		
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0		Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	119520		Reserve
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	43920		
**	Impoport (Tripura)	Imported power	0	160	126	2422080		
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	141200		
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	20	416030		Engine problem
74	Daukandi 200 MW PP (B.Trac)	IPP	15*1.4	200	0	0		Reserve
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	119	2169420		
Cumilla Area Total				3005	1486	30146792		
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	155	3141840		Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	111996		
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	8	20160		Low demand
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	12450		
79	Mymensingh 200 MW PP (United)	IPP	200	200	90	1077600		Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	0	0		Reserve
Mymensingh Area Total				637	273	4364046		
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	59	1154000		
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	52	1077840		
83	Kushihara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	2837405		Frequency control.
84	Shajibazar 330 MW CCPP	PDB	3*110	330	297	6244000		
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	307200		
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	21	247536		Engine problem
87	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	44224		
88	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	67	1407648		FGMO
89	Shajibazar 68MW PP (Shajibazar)	RPP	32*2.90	66	76	570240		Engine problem
90	Shajibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0		Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	0	0		Under shut down.
92	Sylhet 20 MW GTTP	PDB	1*20	20	17	83000		
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	39	325240		Engine problem
94	Shahjahanula 25 MW PP	SIPP, REB	3*9.34	25	24	145248		
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	315	7317000		FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	341	7866000		
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	49140		
Sylhet Area Total				1949	1512	29675721		
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0		Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	832	14035636		
99	Khuina 115 PP MW (KPCL-2)	QRPP	7*17	115	0	0		Reserve
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0		Reserve
101	Khuina 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	317	7568640		Gas shortage.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	145500		
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	17	153120		Low demand
107	Madhumati 100 MW PP	IPP	100 MW	105	0	0		Reserve
Khuina Area Total				2314	1206	21902896		
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	32	137280		Reserve
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	25	465500		Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	177	3987878		
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	11	262802		Low demand
Barisal Area Total				462	245	4853460		
113	Baghabari 71 MW GTTP	PDB	1*71	71	70	1470000		
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0		Gas shortage.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0		Reserve
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0		Reserve
116	Ammura 50 MW PP(Sinha)	QRPP	7*7.79	50	50	159320		
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	0		Reserve
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	0		Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	205	4519264		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	179	4384182		FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	434	7730090		
123	Santhar 50 MW Peaking PP	PDB	6*					