

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
					MW	MW		
Unit No. X Capacity								
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	0	0	324000	#1 under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	100	0	2936000	Gas shortage
	Ghorasal TPP Unit-5	PDB	1*210	180	0	0	0	Under maint.
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	350	0	6954382	
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	0	Gas shortage
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	0	0	0	Gas shortage
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	0	Gas shortage
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	309	0	2053630	
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	358	0	7446000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	360	0	8051125	Frequency control
9	Meghnaghat 100 MW (IEL)	QRPP	12*8.9	100	0	0	9600	Low demand
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	0	Gas shortage
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	0	0	0	Reserve
12	Madanganj 55 MW PP (Summit)	IPP	3*17.08+1*11.3	55	0	0	287334	Reserve
13	Keranganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	0	0	87552	Reserve
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	0	Gas shortage
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	98	0	2884000	Gas shortage
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	0	3840	Reserve
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	309	0	6491230	
19	Gaginaraj 102 MW PP (Digital Po)	IPP	12*8.924	102	0	0	0	Reserve
20	Katpott 52 MW PP (Sinha)	IPP	7*7.9	51	48	0	775200	Engine problem
21	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	17	0	159480	Low demand
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	84	0	165120	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	17	0	227100	Low demand
24	Natabaganj 55 MW PP (Southern)	IPP	3*19.3	55	17	0	120022	Low demand
25	Bosila 108MW PCL	IPP	12*8.75+1*13.5	108	0	0	82560	Low demand
26	Summit Power (Madhabadi+Ashulie)	SIPP, REB	3*3.67+4*8.73	80	53	0	1278240	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	30	0	740900	
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	0	782100	
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	0	4584	Reserve
30	Tongji 80 MW GTPP	PDB	1*105	105	0	0	0	Gas shortage
31	Kodda 300 MW PP Unit-2 (Summ)	IPP	18*17.076	300	195	0	2566799	Low demand
32	Keranganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	0	Reserve
33	Bramhangoan 100 MW PP (Aggr)	IPP	100	100	0	0	0	Reserve
34	Aurahali 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	0	Reserve
35	Kodda 149 MW PP Unit-1 (Summ)	IPP	149	149	63	0	813600	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	88	0	1466604	Engine problem
Dhaka area Total				5811	2529		46711002	
37	Chattogram TPP-1	PDB	1*210	180	105	0	2700000	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0	0	Gas shortage
38	Razzan 25 MW PP	IPP	3*8.9	25	0	0	15651	
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energ	20	20	0	0	76140	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	11	0	186720	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	77	0	1748220	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	0	Under maint.
43	Sikalbaha Peaking GT	PDB	1*150	150	104	0	3172862	FGMO
44	Sikalbaha 105 MW PP (Baraka St)	IPP	105 MW	105	105	0	2524970	
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	0	Under S/D.
46	Dohazari -Kalaish 100 MW Peakir	PDB	6*17	102	61	0	164832	Low demand
47	Juidah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	100	0	2014440	
48	Juidah 100 MW PP Unit-3 (Acom)	IPP	0	100	100	0	1413120	
49	Sarakkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	0	457296	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	8	0	470880	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	95	0	1920960	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	0	27840	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	16	0	27600	Low demand
53	Jodiac Power	IPP	3*18.55+1*3.6	54	54	0	439664	
54	Karnaphuli Power Ltd.	IPP	110	110	51	0	105381	Low demand
Chattogram area Total				2166	906		17466576	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	80	0	1917884	Gas shortage
	Ashuganj TPP Unit- 4	APSCL	1*150	129	90	0	920235	Gas shortage
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	0	Gas shortage
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	145	0	3464000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	330	0	7514900	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	300	0	6977000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	37	0	721728	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	51	0	917760	
61	Ashuganj 53MW PP	QRPP	14*4	0	143	0	0	Contract Expired
62	Ashuganj 195MW PP (APSCL-Ur)	IPP	20*9.73+1*16	195	8	0	200727	Gas shortage
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	35	0	402372	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0	8363	Reserve
	B.Baria (Aggreko) 85MW	QRPP	86*1.10	85	0	0	0	Contract Expired
66	Titias 50 MW Peaking PP	PDB	6*8.92	52	0	0	0	Reserve
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	88	0	1465720	
68	Chandpur 200MW (Desh energy)	IPP	0	200	65	0	576480	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	0	147348	
**	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	6	0	145800	Machine problem
**	Impoprt (Tripura)	Imported power	0	160	148	0	2932800	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	0	447000	
72	Jangalia 52 MW PP (Lukaderaj)	IPP	6*8.92	52	0	0	8608	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*8.97	25	21	0	493530	
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	0	Reserve
Cumilla Area Total				2891	1456		29262455	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	155	0	3637560	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	0	153216	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	92	0	568320	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	0	13800	
79	Mymensingh 200 MW PP (United)	IPP	200	200	200	0	1903200	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	7	0	30000	Low demand
Mymensingh Area Total				637	476		6306096	
81	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	59	0	1426000	
82	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	0	0	0	Under maint.
83	Kushiana 163 MW CCPP (KP)	IPP	1*108+1*54	163	100	0	2760815	Frequency control
84	Shahbaz 330 MW CCPP	PDB	3*110	330	287	0	6490000	
85	Fenchugonj 51 MW PP (Barakati)	RPP	19*2.90	51	50	0	417800	
86	Fenchugonj 44MW (Energyprima)	RPP	12*3.34+5*2	44	27	0	386928	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	0	256992	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	66	0	1428576	FGMO
89	Shahjibazar 86MW PP (Shahjibaz)	RPP	32*2.90	86	77	0	731520	Engine problem
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	40	0	453960	Engine problem
91	Sylhet 150 MW CCPP	PDB	1*142	142	0	0	0	Under shut down.
92	Sylhet 20 MW GTPP	PDB	1*20	20	17	0	224000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	33	0	480280	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	0	145632	
95	Bibiana-II 341 MW CCPP (Summ)	IPP	1*222+1*119	341	285	0	7316500	FGMO
96	Biloyana-III 400 MW CCPP	PDB	400 MW	400	0	0	3043000	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	0	121320	
Sylhet Area Total				1949	1086		25683123	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	929	0	20512000	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	16	0	39360	Low demand
100	Faidpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	63360	Reserve
101	Khulna 225 MW CCPP	NWPGL	1*150+1*75	230	0	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	0	Reserve
103	Bheramara 360 MW CCPP	NWPGL	1*278+1*132	410	305	0	7830720	Gas shortage
104	Noopara 40 MW PP (Khanjahan A)	QRPP	5*8.5	40	40	0	218625	
105	Noopara 100 MW PP (Bangla Tra	IPP	70*1.4	100	0	0	0	Reserve
106	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	53	0	216000	Low demand
107	Madhumati 100 MW PP	IPP	100 MW	105	90	0	399600	Low demand
Khulna Area Total				2314	1433		29279665	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	16	0	32520	Low demand
109	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	0	0	Reserve
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	27	0	509800	
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	154	0	4070135	FGMO
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	88	0	872361	
Barisal Area Total				462	285		5483916	
113	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	0	Gas shortage
	Baghabari 100 MW GTPP	PDB	1*100	100	50	0	1334000	Gas shortage
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	0	Reserve