

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*55	85	35	830000	#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.
	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	6755836	Frequency control.
3	Ghorashal 78.5 MW PP (MAX)	QRPP	2*40	78	20	365344	Gas shortage.
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	52	769454	Gas shortage.
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	354	8488960	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	355	7281000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	400	7449250	Frequency control.
9	Meghnaghat 100 MW(ILEL)	QRPP	12*8.9	100	0	13440	Reserve
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Gas shortage.
11	Madanganj 102 PPI(Summit)	QRPP	6*17	100	0	0	Reserve
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	15	278248	Low demand
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	215676	
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 PPI(Dutch Bangla	QRPP	12*8.9	100	0	0	Reserve
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+118	335	291	5463339	Frequency control.
19	Gagnagar 102 MW PP (Digital Po	IPP	12*8.924	102	0	6624	Reserve
20	Katpoti 52 MW PP (Sinha)	IPP	7*7.9	51	24	523056	Low demand
21	Kamalaghat 54 MW PP(Banco En	IPP	3*18	54	17	64440	Low demand
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	17	178793	Low demand
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	0	161064	Reserve
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	24	328320	Engine problem
26	Summit Power,(Madhabdi+Ashulsi	SIPP, REB	3*3.67+4*8.73	80	53	1188140	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	617200	Engine problem
28	Rugganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	681300	
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 (Summ	IPP	18*17.076	300	45	627273	Low demand.
32	Keraniganj 300 MW PP (APR)	IPP	25*6*1.4	300	0	0	Reserve
33	Bramhangan 100 MW PP (Aggr	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 (Summ	IPP	149	149	30	87840	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	89	1379268	Engine problem
Dhaka area Total				5811	2793	43753865	
37	Chattogram TPP-1	PDB	1*210	180	105	2500000	
	Chattogram TPP-2	PDB	1*210	180	100	2200000	
38	Raozan 25 MW PP	IPP	3*8.9	25	0	13104	Reserve
39	Teknaf 20MW PP (Solartech)Teknaf	Solartech Energy	20	20	0	99630	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	30	143520	Engine problem
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	88	1844704	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	151	1304109	
43	Sikalbaha Peaking GT	PDB	1*150	150	144	3391368	FGMO
44	Sikalbaha 105 MW PP (Baraka St	IPP	11*8.9	105	105	2131891	
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under S/D.
46	Dohazari -Kalash 100 MW Peakin	PDB	6*17	102	68	301226	Low demand
47	Julidah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	80	1312560	Low demand
48	Julidah 100 MW PP Unit-3 (Acom)	IPP	0	100	0	9600	Reserve
49	Barabikunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	0	363840	Machine triped at 16:45
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	12	467520	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	97	918720	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	30240	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	0	0	Reserve
53	Jodiach Power	IPP	3*18.55+1*3.6	54	17	92054	Low demand
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
Chattogram area Total				2166	997	17124086	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	80	2016744	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	171	4205000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	310	7721800	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	305	7100500	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	34	453960	Engine problem
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	49	346080	
	Ashuganj 53MW PP (United)	QRPP	14*4	53	0	0	Contract Expired
62	Ashuganj 195MW PP (APSCL-Ur	IPP	20*9.73+1*16	195	8	200727	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	35	254108	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	8	23418	Low demand
	B.Baria (Aggreko) 85MW	QRPP	8*6*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	139	2779740	
68	Chandpur 200MW (Desh energy)	IPP	0	200	50	180480	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	318240	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	110520	
**	Impoopr (Tripura)	Imported power	0	160	138	2655360	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	188500	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	12946	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	475340	Engine problem
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	
Cumilla Area Total				3005	1413	29043463	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	155	3387400	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	340560	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	32	95040	Low demand
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	141150	
79	Mymensingh 200 MW PP (United	IPP	200	200	167	1776000	Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	0	0	Reserve
Mymensingh Area Total				637	396	5740150	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	58	1237000	
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	54	1284480	
83	Kushihara 163 MW CCPP (KP)	IPP	1*109+1*54	163	100	2798264	Frequency control.
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	296	6420000	
85	Fenchuganj 51 MW PP (Barakatu	RPP	19*2.90	51	52	254400	
86	Fenchuganj 44MW (Energyprima	RPP	12*3.3+5*2	44	21	218448	
87	Hobiganj 11MW PP Cofidence-E	SIPP, REB	4*2.90	11	11	62036	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	65	1322112	FGMO
89	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	86	76	391680	Engine problem
90	Shahjibazar 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 GTPP	PDB	1*20	20	0	0	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	38	272320	Engine problem
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	118560	
95	Bibiana-II 341 MW CCPP (Summ	IPP	1*222+1*119	341	305	7394250	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	360	8165000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	0	0	Reserve
Sylhet Area Total				1949	1460	29938550	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	914	17106909	
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	0	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	7351776	Gas shortage.
104	Noapara 40 MW PP (Kherajahan A	QRPP	5*8.5	40	40	194625	
105	Noapara 100 MW PP (Bangla Trg	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Orion rupsh	IPP	6*18.445	105	17	47520	Low demand
107	Madhumati 100 MW PP	IPP	100 MW	105	0	13392	Reserve
Khulna Area Total				2314	1271	24714222	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	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	26	494607	Machine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	172	3699378	ST under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	9*6*1.10	95	52	496699	Low demand
Barisal Area Total				462	250	4690684	
113	Baghabari 71 MW GTPP	PDB	1*71	71	50	1435000	
	Baghabari 100 MW GTPP	PDB	1*100	100	50	1116000	
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	Annura 50 MW PP(Sinha)	QRPP	7*7.79	50	50	635800	
117	Katakhat 50 MW PP (Northern)	QRPP	6*8.9	50	0	63104	Reserve
118	Katakhat 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	184	4406345	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	187	4430573	FGMO
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	381	8068818	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0</		