

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date: 21-Sep-23

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity		Peak Hour Generation		Energy Generated	Remarks
				MW	MW	MW	KWH		
				Unit No. X Capacity					
1	Ghorasal Repowered CCGP-Unit-3 (GT)	PDB	1*280	280	0	0	0	Under maint.	
2	Ghorasal Repowered CCGP-Unit-4	PDB	1*210	180	130	3303250	0	Under maint.	
3	Ghorasal 365 MW CCGP Unit-7	PDB	1*240+1*122	365	0	0	0	Air Compressor problem	
4	Ghorasal 78.5 MW PPMAX	QRPP	2*40	0	0	0	0	Contract Expired	
5	Ghorasal 108 MW PP (Regent)	IPP	3*33.5	108	51	1245136	0	Frequency control	
6	Haripur GTTP	SBU, PDB	2*32	20	0	0	0	Under maint.	
7	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	360	8663040	0	Frequency control	
8	Haripur 360 MW CCGP(HPL)	IPP	1*235+1*125	360	285	7146000	0	Frequency control	
9	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	450	9564500	0	Reserve	
10	Meghnaghat 100 MW PP (Summit)	NENP	6*17	100	0	0	0	FGMO	
11	Madanganj 102 PP(Summit)	NENP	6*17	102	0	81086	0	High voltage	
12	Madanganj-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	0	125774	0	High voltage	
13	Keraniganj 100 MW PP (Powerpac)	NENP	8*13.45	75	0	0	0	Reserve	
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	18	392436	0	Engine problem	
15	210 MW Siddhirgonj PP	PDB	1*210	115	0	0	0	Under maint.	
16	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	0	0	0	Gas shortage	
17	Siddhirgonj 109 PP(Dutch Bangla)	NENP	12*8.9	100	8	37440	0	Low demand	
18	Siddhirgonj 335 MW CCGP	EGCB	1*217+118	335	280	6102948	0	Frequency control	
19	Gaspara 102 MW PP (Digital Power)	IPP	12*3.024	25	102	409988	0	Low demand	
20	Katpadi 52 MW PP (Sinha)	IPP	7*7.9	0	0	0	0	Fuel shortage	
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	25	309600	0	High voltage	
22	Kodda 150 MW PP	BPDB-RPCL	9*17.06	149	82	882240	0	Low demand	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	500425	0	Low demand	
24	Nabaganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	238019	0	Low demand	
25	Bosila 108 MW PP(PLC)	IPP	12*8.75+1*3.5	0	0	0	0	Low demand	
26	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	35	861720	0	Engine problem	
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	590500	0	Engine problem	
28	Ruggan 33 MW PP(Summit)	SIPP, REB	4*8.73	33	30	679100	0	Contract Expired	
29	Gazipur 52 MW PP	RPCL	8*9.9	52	25	232800	0	Fuel shortage	
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0	0	Gas shortage	
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	32	398945	0	Low demand	
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	0	Contract Expired	
33	Bramhangonj 100 MW PP (Aggreko)	IPP	11*40.955	0	0	0	0	Contract Expired	
34	Auraha 100MW PP (Aggreko)	IPP	0.83*20+0.91	0	0	0	0	Contract Expired	
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	100	1366128	0	Fuel shortage	
36	Gazipur 100 MW PP	RPCL	6*17.5	105	70	812160	0	High voltage	
37	Meghnaghat 104 MW PP (OPCL)	IPP	18*5.6	104	17	372480	0	High voltage	
38	Manikganj 162MW PP(MPL)	IPP	9*18	162	54	457920	0	High voltage	
39	Shakti Solar Plant Ltd	IPP	0	35	0	67072	0	Reserve	
40	Kanchan Purbachal Power Generation Ltd	IPP	18*4.3	55	54	790560	0	Low demand	
Meghnaghat Unique power				586	0	0	0	On test.	
Summit Meghnaghat-2 589 MW(Gas)				589	0	0	0	On test.	
Dhaka area Total				5722	2521	52560280			
41	Chattogram TPP-1	PDB	1*210	180	100	2500000	0	Gas shortage	
42	Chattogram TPP-2	PDB	0	180	0	0	0	Gas shortage	
43	Raczan 25 MW PP	RPCL	3*8.9	25	17	87751	0	Fuel shortage	
44	Teknaf 20MW PP (Solartech)	IPP	20	20	0	73035	0	Low demand	
45	Patanga 50MW PP (Baraka)	IPP	8*6.98	50	42	318240	0	Engine problem	
46	Kapali Hydro: Unit-1,2,3,4,5	PDB	2*40+3*75	230	157	4107212	0	Low demand	
47	Sikalbaha 225MW	PDB	1*150+1*75	225	222	5213077	0	Low demand	
48	Sikalbaha Peaking GT	PDB	1*150	150	0	0	0	Under maint.	
49	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	34	797054	0	Fuel shortage	
50	Hathazari 100 MW peaking PP	PDB	11*9.9	98	0	0	0	Low demand	
51	Dohazari-Kalash 100 MW Peaking	PDB	6*17	102	0	0	0	Fuel shortage	
52	Julidah 100 MW Unit-1 (Acorn)	NENP	8*13.45	100	42	88080	0	Low demand	
53	Julidah 100 MW Unit-3 (Acorn)	IPP	8*13.5	100	50	339840	0	Fuel shortage	
54	Barakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	9	218448	0	Engine problem	
55	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	29	653280	0	Low demand	
56	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	0	Fuel shortage	
57	Kapali 7 MW Solar PP	PDB	7.4 MW	7	0	25663	0	Low demand	
58	Anwara 300 MW PP (United)	IPP	17*17+24	300	85	1156691	0	Low demand	
59	Jodiach Power	IPP	3*18.55+1*3.6	54	17	174774	0	Low demand	
60	Karnaphuli Power Ltd.	IPP	18.415*6+5.11	110	55	1907740	0	Fuel shortage	
61	Julidah Unit-2 (Acorn)	IPP	8*13.6	100	50	307200	0	Fuel shortage	
62	Anhima Energy Ltd	IPP	6*21.2	116	17	327436	0	Low demand	
63	Mirahar 150 MW	BPDB-RPCL	18.5*9	153	0	0	0	Reserve	
64	SS Power-1	SS Power	0	0	612	13581817	0	Low demand	
65	Cox's Bazar Wind	IPP	66	0	7	300480	0	On test.	
66	Matarbari 2*600 MW (CPGCL)	CPGCL	0	0	0	0	0	On test.	
Chattogram area Total				2545	1515	32177718			
67	Ashuganj TPP Unit-3	APSCL	1*150	0	0	0	0	Contract Expired	
68	Ashuganj TPP Unit-4	APSCL	1*150	0	0	0	0	Contract Expired	
69	Ashuganj TPP Unit-5	APSCL	1*150	0	0	0	0	Contract Expired	
70	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	179	4873000	0	Gas shortage	
71	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	280	7506100	0	Gas shortage	
72	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	275	7075000	0	FGMO	
73	Ashuganj 450 MW CCGP(East)	APSCL	284*1+1*6*11	400	0	0	0	Under maint.	
74	Ashuganj 50 MW PP	APSCL	14*3.968	45	50	1142208	0	Low demand	
75	Ashuganj 55 MW PP (Precision)	QRPP	15*4	0	0	0	0	Contract Expired	
76	Ashuganj 195 MW PP (APSCL-United)	IPP	20*9.73+1*16	195	147	2927273	0	Gas shortage	
77	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	979788	0	Low demand	
78	Ashuganj 150 MW PP (Midland)	IPP	23*7.015	150	6	347927	0	Low demand	
79	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	0	Under maint.	
80	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	0	0	0	Under maint.	
81	Chandpur 200 MW (Desh energy)	IPP	12*18.4	200	100	1372800	0	Fuel shortage	
82	Feni 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	18	432360	0	Engine problem	
83	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	10	197640	0	Low demand	
84	Impoget (Tiptura)	Imported power	0	160	142	3362880	0	Low demand	
85	Jangalia 33 MW PP (Summit)	SIPP, PDB	4*8.73	33	33	747400	0	Low demand	
86	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	52	620486	0	Engine problem	
87	Cumilla 25 MW PP (Summit)	SIPP, REB	3*3.67+2*6.97	25	12	279100	0	Engine problem	
88	Daukhandi 200 MW PP (B.Trac)	IPP	15*14.4	0	0	0	0	Contract Expired	
89	Feni Lanka Power	IPP	7*18.415+1*9.78	114	17	988390	0	High voltage	
90	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	95	884520	0	Fuel shortage	
91	Bhairab 54.5 MW	IPP	3*18.2	54	35	553320	0	Machine problem	
92	Chandpur 115(Doreen)	IPP	4*18.5+2*2.5	115	0	0	0	Fuel shortage	
Cumilla Area Total				2896	1502	34280162			
93	RPCL 210MW CCGP	IPP	4*36+1*70	232	32	851520	0	Gas shortage	
94	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	18	399312	0	Engine problem	
95	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	0	0	0	0	Under maint.	
96	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	10300	0	Low demand	
97	Mymensingh 200 MW PP (United)	IPP	9*78.21	200	65	1447200	0	Fuel shortage	
98	Jamalpur 115 MW PP (United)	IPP	9*78.12	115	97	1171200	0	Fuel shortage	
99	Sutakhal 50 MW Solar PP	IPP	50	50	0	185470	0	Low demand	
100	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	18	395280	0	Fuel shortage	
Mymensingh Area Total				614	230	4460282			
101	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	43	1014000	0	Machine problem	
102	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	90	820920	0	Machine problem	
103	Kushihara 163 MW CCGP (KP)	IPP	1*109+1*54	163	112	2367327	0	ST Under maint.	
104	Shahjibazar 330 MW CCGP	PDB	3*110	330	0	0	0	Under maint.	
105	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	47	1080000	0	Engine problem	
106	Fenchugonj 44 MW PP (Energyprima)	NENP	12*3.3+5.2	50	43	1036728	0	Engine problem	
107	Hobiganj 11 MW PP (Doreen-E)	SIPP, REB	4*2.9	11	11	297856	0	Engine problem	
108	Shahjibazar GTTP Unit-8 & 9	PDB	2*35	66	0	0	0	Under maint.	
109	Shahjibazar 86 MW PP (Shahjibazar)	RPP	32*2.90	86	81	1914240	0	Low demand	
110	Shahjibazar 100 MW GTTP	PDB	1*100	100	0	0	0	Under maint.	
111	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	184	4764500	0	Machine problem	
112	Sylhet 20 MW GTTP	PDB	1*20	17	20	410000	0	Low demand	
113	Sylhet 50 MW PP (EPL)	NENP	2*7.2	0	0	0	0	Contract Expired	
114	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	0	73056	0	Engine problem	
115	Bibiana-III 341 MW CCGP (Summit)	IPP	1*222+1*119	341	270	7048000	0	FGMO	
116	Bibiyana-III 400 MW CCGP	PDB	285*1+134*1	400	401	8572000	0	Low demand	
117	Sylhet 10MW PP (Desh)	RPP	6*1.85	10	10	238320	0	Low demand	
118	Bibiyana South 400 MW	PDB	400 MW	383	400	9357000	0	Low demand	
Sylhet Area Total				2427	1649	38952647			
119	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	0	Low demand	
120	Bheramara (HVD)]	Imported power	2*500	1000	776	21111272	0	High voltage	
121	Khulina 115 PP MW (RPCL-2)	NENP	7*17	115	16	219840	0	Engine problem	
122	Fardpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	0	Low demand	
123	Khulina 225 MW CCGP	NWPG							