

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date: 22-Mar-24

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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		
				<b>Unit No. X Capacity</b>					
1	Ghorasal Repowered CCGP-Unit-3 (GT)	PDB	1720	180	200	0	3623125	Under maint.	
2	Ghorasal Repowered CCGP Unit-4	PDB	1210	180	0	0	0	Under maint.	
3	Ghorasal TPP Unit-5	PDB	1210	190	0	0	0	Under maint.	
4	Ghorasal 365 MW CCGP Unit-7	PDB	1243*1122	365	0	0	0	Air Compressor problem	
5	Ghorasal 78.5 MW PP(MAX)	QRPP	240	0	0	0	0	Contract Expired	
6	Ghorasal 108 MW PP (Regent)	IPP	3*435	108	67	457899	0	Gas shortage	
7	Haripur GTTP	SBU, PDB	232	20	0	0	0	Under maint.	
8	Haripur 412 MW CCGP	EGCB	1*273+1139	400	368	7729200	0	Machine problem	
9	Haripur 360 MW CCGP(HPL)	IPP	1*235+1125	0	0	0	0	Contract Expired	
10	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1150	450	420	8826500	0	Frequency control	
11	Meghnaghat 100 MW PP (Doreen)	NENP	1210	100	0	0	8640	low demand	
12	Meghnaghat CCGP(Summit)	IPP	2*110+1110	335	140	3208291	0	Gas shortage	
13	Madanganj 102 PP(Summit)	NENP	617	102	0	0	19060	Reserve	
14	Madanganj-55 MW PP(Summit)	IPP	3*17.08+111.3	55	25	85358	0	Fuel shortage	
15	Keraniganj 100 MW PP (Powerpac)	NENP	813.45	75	0	0	0	Reserve	
16	Narshingaj 22 MW PP (Doreen)	SIPP, REB	82.90	22	0	0	0	Contract Expired	
17	210 MW Siddhirgonj PP	PDB	1210	115	0	0	0	Under maint.	
18	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	0	0	0	Gas shortage	
19	Siddhirgonj 109 PP(Dutch Bangla)	NENP	128.9	100	0	0	0	Fuel shortage	
20	Siddhirgonj 335 MW CCGP	EGCB	1*217+118	335	335	6696976	0	Low demand	
21	Gaspara 102 MW PP (Digital Power)	IPP	128.924	102	16	63504	0	Fuel shortage	
22	Katpadi 52 MW PP (Sinha)	IPP	77.9	0	0	0	0	Fuel shortage	
23	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	0	0	0	Fuel shortage	
24	Kodda 150 MW PP	BPDB-RPCL	9*17.06	149	16	120480	0	low demand	
25	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	17	86717	0	Fuel shortage	
26	Nabaganj 55 MW PP (Southern power)	IPP	3*19.3	55	0	0	0	Reserve	
27	Bosila 108 MW PP(PLC)	IPP	128.775+113.5	0	0	0	0	Reserve	
28	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	32	680160	0	Engine problem	
29	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	834800	0	Reserve	
30	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	32	675600	0	Reserve	
31	Gasipur 52 MW PP	RPCL	8*9.9	52	8	46080	0	Low demand	
32	Tongi 80 MW GTTP	PDB	1*105	105	0	0	0	Gas shortage	
33	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	0	22582	0	Reserve	
34	Bramhangonj 100 MW PP (Aggreko)	IPP	114*0.959	0	0	0	0	Contract Expired	
35	Aurabhat 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	0	0	0	0	Contract Expired	
36	Kodda 149 MW PP Unit-1 (Summit)	IPP	818.4324	149	53	480816	0	High Voltage	
37	Gasipur 100 MW PP	RPCL	6*17.5	105	0	54720	0	Reserve	
38	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	33	219840	0	Fuel shortage	
39	Manikganj 162MW PP(MPGL)	IPP	9*18	162	0	136800	0	Reserve	
40	Spectra Solar Plant Ltd	IPP	35	35	0	226092	0	Reserve	
41	Kanchan Purbasol Power Generation Ltd.	IPP	18*13	55	0	68760	0	Fuel shortage	
42	Meghnaghat Uniques power	IPP	586	584	0	0	0	On test.	
43	Summit Meghnaghat-2 589 MW(Gas)	IPP	589	0	0	0	0	On test.	
<b>Dhaka area Total</b>				<b>5634</b>	<b>1795</b>		<b>34372010</b>		
39	Chattogram TPP-1	PDB	1210	180	0	0	0	Gas shortage	
40	Chattogram TPP-2	PDB	1210	180	0	0	0	Gas shortage	
41	Razran 25 MW PP	RPCL	3*9.9	25	25	168525	0	Reserve	
42	Teknaf 20MW PP (Solartech)	IPP	20	20	0	116100	0	Reserve	
43	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	6	79680	0	Fuel shortage	
44	Kapla Hydro Unit-1,2,3,4,5	PDB	2*40+3*50	230	30	719940	0	Unit-3 under maint.	
45	Sikalbaha 225MW	PDB	1150+175	225	216	4966181	0	Reserve	
46	Sikalbaha Peaking GT	PDB	1150	0	0	0	0	Under maint.	
47	Sikalbaha 105 MW PP (Baraka Sikalbahaha)	IPP	6*17.5	105	17	223309	0	Fuel shortage	
48	Hathazari 100 MW peaking PP	PDB	11*8.9	98	67	697920	0	Fuel shortage	
49	Dohazari-Kalaish 100 MW Peaking	PDB	6*17	102	34	565014	0	Fuel shortage	
50	Juidah 100 MW Unit-1 (Acorn)	NENP	813.45	100	0	8040	0	Reserve	
51	Juidah 100 MW PP Unit-3 (Acorn)	IPP	813.5	12	100	221640	0	Fuel shortage	
52	Barabandha 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	10	231120	0	Engine problem	
53	Malancha, Cig, EPZ (United)	IPP	5*8.73+3*9.34	0	42	855840	0	Reserve	
54	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	25	234240	0	Fuel shortage	
55	Kapla 7 MW Solar PP	PDB	7.4 MW	7	0	26520	0	Reserve	
56	Anwara 300 MW PP (United)	IPP	17*17.24	300	16	303600	0	low demand	
57	Jodica Power	IPP	3*18.55+1*3.6	54	0	39659	0	Reserve	
58	Karnaphuli Power Ltd.	IPP	18.415*6+8.5	110	17	318553	0	Fuel shortage	
59	Juidah unit-2 (Acorn)	IPP	8*13.6	100	22	386880	0	Low demand	
60	Anlima Energy Ltd.	IPP	6*21.2	116	17	332455	0	Fuel shortage	
61	Minshara 150 MW	BPDB-RPCL	18.5*9	163	35	250809	0	low demand	
62	SS Power	SS Power	2*612	1224	0	1932727	0	Coal shortage	
63	Cox's Bazar Wind	IPP	65	0	0	10080	0	On test.	
64	Matarbari 2*600 MW (CPGCL)	CPGCL	0	575	606	16501818	0	Reserve	
65	Minshara 150 MW (Gas)	BPDB-RPCL	18.5*9	0	0	0	0	On test.	
66	Sonagazi 75 MW Solar Plant	EGCB	75	0	0	319700	0	Reserve	
<b>Chattogram area Total</b>				<b>4244</b>	<b>1197</b>		<b>29533580</b>		
67	Ashuganj TPP Unit-3	APSCl	1150	0	0	0	0	Contract Expired	
68	Ashuganj TPP Unit-4	APSCl	1150	0	0	0	0	Contract Expired	
69	Ashuganj TPP Unit-5	APSCl	1150	0	0	0	0	Contract Expired	
70	Ashuganj 225 MW CCGP	APSCl	1*142+175	221	189	4530000	0	FGMO	
71	Ashuganj 450 MW CCGP(North)	APSCl	1360	360	0	0	0	Gas shortage	
72	Ashuganj 450 MW CCGP(South)	APSCl	1360	360	0	6720000	0	FGMO	
73	Ashuganj 420 MW CCGP(East)	APSCl	284*11*16*1	400	285	6779400	0	FGMO	
74	Ashuganj 50 MW PP	APSCl	14*3.968	45	33	444240	0	Reserve	
75	Ashuganj 55 MW PP (Precision)	QRPP	0	55	30	229920	0	Reserve	
76	Ashuganj 195 MW PP (APSCl-United)	IPP	20*9.73+1*16	195	8	133818	0	Gas shortage	
77	Ashuganj 14 MW PP (Midland)	IPP	6*9.34	51	51	409011	0	Reserve	
78	Ashuganj 150 MW PP (Midland)	IPP	23*7.15	150	6	35127	0	Fuel shortage	
79	Titas 50 MW Peaking PP	PDB	6*8.92	52	30	228848	0	Reserve	
80	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	0	0	0	Machine problem	
81	Chandpur 200 MW (Desh Energy)	IPP	12*18.4	200	100	1176000	0	High Voltage	
82	Feni 11 MW PP (Doreen)	SIPP, REB	4*9.90	11	8	126700	0	Engine problem	
83	Impqonj (Tripura)	Imported power	0	160	122	2575690	0	Reserve	
84	Jangalia 33 MW PP (Summit)	SIPP, PDB	4*8.73	33	33	633000	0	Reserve	
85	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	8	212232	0	low demand	
86	Cumilla 25 MW PP (Summit)	SIPP, REB	3*3.67+2*6.97	25	12	298850	0	Engine problem	
87	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	0	0	0	0	Reserve	
88	Feni Lanka Power	IPP	7*18.415+1*9.78	114	17	216600	0	low demand	
89	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	9	108360	0	low demand	
90	Bhairab 54.5 MW	IPP	3*18.2	54	0	0	0	Engine problem	
91	Chandpur 115 (Doreen)	IPP	4*18.5+2*22.5	115	51	294720	0	low demand	
<b>Cumilla Area Total</b>				<b>2929</b>	<b>1282</b>		<b>25157286</b>		
92	RPCL 210MW CCGP	IPP	4*35+1*70	202	145	2537280	0	Gas shortage	
93	Jamalpur 95 MW PP(Powerpac)	IPP	0	0	0	0	0	Under maint.	
94	Sarishabari 3 MW Solar Plant	IPP	1*3	0	0	0	0	Reserve	
95	Mymensingh 200 MW PP (United)	IPP	9*78*21	200	19	93600	0	Fuel shortage	
96	Jamalpur 115 MW PP (United)	IPP	9*78*12	115	64	552000	0	Fuel shortage	
97	Sutakchi 50 MW Solar PP	IPP	50	50	0	310560	0	Reserve	
98	Tangali Pali Power Gen 22 MW	IPP	4*6.7	22	6	45360	0	Fuel shortage	
<b>Mymensingh Area Total</b>				<b>592</b>	<b>234</b>		<b>3538800</b>		
99	Fenchuganj CCGP Phase-1	PDB	2*32+1*33	70	0	0	0	Machine problem	
100	Fenchuganj CCGP Phase-2	PDB	2*35+1*35	90	40	911160	0	Machine problem	
101	Kushaura 163 MW CCGP (HP)	IPP	1*109+1*54	163	163	3505827	0	Reserve	
102	Shahbazar 330 MW CCGP	PDB	3*110	330	0	0	0	Under maint.	
103	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	0	0	0	Gas shortage	
104	Fenchuganj 44 MW (Energyprima)	NENP	12*3.3+5*2	50	0	0	0	Gas shortage	
105	Hobiganj 11 MW PP Confidence-E	SIPP, REB	4*2.90	11	0	0	0	Gas shortage	
106	Shahbazar GTTP Unit-8 & 9	PDB	2*35	66	63	989376	0	Frequency control	
107	Shahbazar 86 MW PP (Shahbazar)	RPP	32*2.90	86	0	0	0	Contract Expired	
108	Shahbazar 100 MW GTTP	PDB	1*100	100	0	0	0	Contract Expired	
109	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	212	5248520	0	Machine problem	
110	Sylhet 20 MW GTTP	PDB	1*20	20	18	204000	0	Reserve	
111	Sylhet 50 MW PP (EPL)	NENP	2*22	0	0	0	0	Contract Expired	
112	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	17	209032	0	Reserve	
113	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	290	6588000	0	FGMO	
114	Bibiyana-III 400 MW CCGP	PDB	285*1+134*1	400	364	7749000	0	FGMO	
115	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	0	0	0	Engine problem	
116	Bibiyana South 400 MW	PDB	400 MW	383	340	7864500	0	FGMO	
<b>Sylhet Area Total</b>				<b>2427</b>	<b>1507</b>		<b>33268415</b>		
117	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	0	Reserve	
118	Bheramara (HVDC)	Imported power	2*500	1000	786	19943272	0	Reserve	
119	Khulna 115 PP MW (KPCL-2)	NENP	7*17	115	0	0	0	Reserve	
120	Fariapur 50 MW Peaking PP	PDB	6*8.99	54	0	0	0	Reserve	
121	Khulna 225 MW CCGP	N							