

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 1-Oct-23

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity		Peak Hour Generation	Energy Generated	Remarks
				Unit No. X Capacity	MW			
1	Ghorasal Repowered CCPP-Unit-3 (GT	PDB	1*280	280	0	0	Under maint.	
2	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	130	3501625		
3	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0	Under maint.	
	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	0	0	0	Air Compressor problem	
4	Ghorasal 108 MW PP (Regent)	IPP	3*43.35	108	52	1142881	Contract Expired	
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Gas shortage	
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	393	8976380	Under maint.	
7	Haripur 360 MW CCPP(HPL)	IPP	1*235+1*125	360	281	6980000	Gas shortage	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	450	9073500	Frequency control	
9	Meghnaghat 100 MW(EL)	NENP	1*100	100	0	184320	Reserve	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	335	272	6536955	FGMO	
11	Madanganj 102 PP(Summit)	NENP	6*17	102	17	118628	Low demand	
12	Madanganj-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	15	150729	Low demand	
13	Keraniganj 100 MW PP (Powerpac)	NENP	8*13.45	75	0	0	Reserve	
14	Narshingdi 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	424494	Engine problem	
15	210 MW Siddhirganj TPP	PDB	1*210	115	0	0	Under maint.	
16	Siddhirganj 2*120 MW GTPP	EGCB	2*105	210	100	2686000	Gas shortage	
17	Siddhirganj 100 PP(Dutch Bangla)	NENP	12*8.9	100	30	243840	Low demand	
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	92	539712	Engine problem	
20	Katpoti 52 MW PP (Sinha)	IPP	7*7.9	0	0	0	Fuel shortage	
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	17	221436	Low demand	
22	Kodda 150 MW PP	BPDB-RPCL	9*17.06	149	133	1903680	Fuel shortage	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	434075	Fuel shortage	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	206621		
25	Bosila 108 MW PP(PLC)	IPP	12*8.775+1*3.5	0	0	0		
26	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	38	888360	Engine problem	
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	610300	Engine problem	
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	24	573800	Engine problem	
29	Gazipur 52 MW PP	RPCL	8*6.9	52	25	295406	Fuel shortage	
30	Tongi 80 MW GTPP	PDB	1*105	105	0	0	Gas shortage	
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	45	679964	Low demand	
33	Bramhangaoan 100 MW PP (Aggreko)	IPP	11*10.959	0	0	0	Contract Expired	
34	Aurahat 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	0	0	0	Contract Expired	
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	8*18.45+8.97	149	130	950400	Fuel shortage	
36	Gaspur 100 MW PP	RPCL	6*17.5	105	105	1068605		
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	35	811200	Fuel shortage	
38	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	54	511200	Low demand	
39	Spectra Solar Plant Ltd.	IPP	35	35	0	202559		
40	Kanchan Purbachal Power Generation Ltd.	IPP	18*4.3	55	54	620640		
	Meghnaghat Unique power	IPP	586	0	0	0	On test.	
	Summit Meghnaghat-2 589 MW(Gas)	IPP	589	0	0	0	On test.	
Dhaka area Total				5422	2627	50539760		
41	Chattogram TPP-1	PDB	1*210	180	77	1800000	Gas shortage	
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage	
42	Razcan 25 MW PP	RPCL	3*9	25	17	169988	Fuel shortage	
43	Teknaf 20MW PP (Solartech)	IPP	20	20	0	121230		
44	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	40	361920	Engine problem	
45	Kapla Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	161	3898273		
46	Sikalbaha 225MW	PDB	1*150+1*75	225	226	524344		
47	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Under maint.	
48	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6*17.5	105	51	816290	Fuel shortage	
49	Hathazari 100 MW peaking PP	PDB	11*8.9	98	71	946320	Engine problem	
50	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	30	492473	Fuel shortage	
51	Julidah 100 MW Unit-1 (Acom)	NENP	8*13.45	100	35	515780	Fuel shortage	
52	Julidah 100 MW PP Unit-3 (Acom)	IPP	8*13.5	100	25	601920	Fuel shortage	
53	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	10	225312	Engine problem	
*	Malancha, Cig. EPZ (United)		5*8.73+3*9.34	0	21	662400		
54	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	Fuel shortage	
55	Kapla 7 MW Solar PP	PDB	7.4 MW	7	0	17879		
56	Anwara 300 MW PP (United)	IPP	17*17+24	300	271	2426291	Fuel shortage	
57	Jodica Power	IPP	3*18.55+1*3.6	54	38	393116	Fuel shortage	
58	Karnaphuli Power Ltd.	IPP	18.415*6+8.5	110	55	1345700	Fuel shortage	
59	Julidah unit-2 (Acom)	IPP	8*13.6	100	25	614400	Fuel shortage	
60	Anlima Energy Ltd.	IPP	6*21.2	116	51	774569	Fuel shortage	
	Mirshara 150 MW	BPDB-RPCL	18.5*9	163	3	316145	Low demand	
	SS Power 1	SS Power	0	0	294	9272726		
	Cox's Bazar Wind	IPP	66	0	5	162240	On test.	
	Matarbari 2*600 MW (CPCL)	CPCL	0	0	545	10487272	On test.	
Chattogram area Total				2545	2051	41665548		
61	Ashuganj TPP Unit- 3	APSCL	1*150	0	0	0	Contract Expired	
	Ashuganj TPP Unit- 4	APSCL	1*150	0	0	0	Contract Expired	
	Ashuganj TPP Unit- 5	APSCL	1*150	0	0	0	Contract Expired	
62	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	206	4914000	FGMO	
63	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	280	7258900	FGMO	
64	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	250	6345000	FGMO	
	Ashuganj 420 MW CCPP(East)	APSCL	284*1+116*1	400	240	6118400	Gas shortage	
65	Ashuganj 50 MW PP	APSCL	14*3.98	45	5	134568	Gas shortage	
66	Ashuganj 55 MW PP (Precision)	QRPP	15*4	0	0	0	Contract Expired	
67	Ashuganj 195 MW PP (APSCL-United)	IPP	20*9.73+1*16	195	0	0	Gas shortage	
68	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1067124		
69	Ashuganj 150 MW PP (Midland)	IPP	23*7.015	150	23	148872	Low demand	
70	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	131536		
71	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	0	0	Under maint.	
72	Chandpur 200 MW (Desh energy)	IPP	12*18.4	200	17	514080	Fuel shortage	
73	Feni 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	18	431415	Engine problem	
74	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	245160		
**	Imported (Tatpara)	Imported power	0	0	132	3238080		
75	Jangalia 33 MW PP (Summit)	SIPP, PDB	4*8.73	33	33	804700		
76	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	32	791736	Low demand	
77	Cumilla 25 MW PP (Summit)	SIPP, REB	3*3.67+2*6.97	25	12	287440	Engine problem	
78	Daudkandi 200 MW PP (B.Trac)	IPP	15*14.1	0	0	0	Contract Expired	
79	Feni Lanka Power	IPP	7*18.15+1*3.78	114	105	2147760	Engine problem	
80	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	84	840000	Fuel shortage	
81	Bhairab 54.5 MW	IPP	3*18.2	54	35	638280	Machine problem	
82	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	94	1200000	Fuel shortage	
Cumilla Area Total				2896	1628	37257051		
83	RPCL 210MW CCPP	IPP	4*35+1*70	202	23	765200	Gas shortage	
84	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	17	410976	Engine problem	
85	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	0	0	0	Under maint.	
86	Sanishabari 3 MW Solar Plant	IPP	1*3	3	0	13200		
87	Mymensingh 200 MW PP (United)	IPP	9*78*21	200	143	2071200	Fuel shortage	
88	Jamalpur 115 MW PP (United)	IPP	9*78*12	115	103	980400	Fuel shortage	
89	Sutahat 50 MW Solar PP	IPP	50	0	0	297280		
90	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	18	393120	Engine problem	
Mymensingh Area Total				614	304	4929376		
91	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	40	993000	Machine problem	
92	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	40	811920	Machine problem	
93	Kushaura 163 MW CCPP (KPI)	IPP	1*109+1*54	163	112	1821600	ST Under maint.	
94	Shahjibazar 330 MW CCPP	PDB	3*110	330	0	0	Under maint.	
95	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	47	1018800		
	Fenchuganj 44 MW (Energyprima)	NENP	12*3.3+5*2	50	46	1047528		
96	Hobiganj 11 MW PP Confidence-E	SIPP, REB	4*2.90	11	5	168576	Engine problem	
97	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	31	236736	Frequency control	
98	Shahjibazar 86 MW PP (Shahjibazar)	RPP	32*2.90	86	20	1560000		
99	Shahjibazar 100 MW GTTP	PDB	1*100	100	0	0	Under maint.	
100	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	181	3694510	Machine problem	
101	Sylhet 20 MW GTTP	PDB	1*20	20	17	400000		
102	Sylhet 50 MW PP (EPL)	NENP	2*72	0	0	0	Contract Expired	
102	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	8	186816	Engine problem	
103	Bibiana 341 MW CCPP (Summit)	IPP	1*222+1*119	341	265	6963500	FGMO	
104	Bibiyana-III 400 MW CCPP	PDB	285*1+134*1	400	378	9085000	FGMO	
105	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	250200		
106	Bibiyana South 400 MW	PDB	363	365	365	9933700		
Sylhet Area Total				2427	1565	37271886		
107	Bheramara GTTP Unit-3	PDB	1*20	16	0	0		
**	Bheramara (HVDC)	Imported power	2*500	1000	909	21530181		
108	Khulna 115 PP MW (KPLC-2)	NENP	7*17	115	18	58560	Low demand	
109	Fariapur 50 MW Peaking PP	PDB	6*6.98	50	17	167040	Low demand	
110	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Fuel shortage	
111	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	22	142848		
112	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	0	0	Gas shortage	
113	Noapara 40 MW PP (Khanjahan Ali)	NENP	5*8.5	40	8	13125	Low demand	
114	Noapara 100 MW PP (Bangla Trac)	IPP	9*14.4	0	0	0	Contract Expired	
114	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	12	280752	Low demand	
115	Madhumati 100 MW PP	NWPGCL	6*18	105	15	138096	Low demand	
116	Mongla Orion 100 MW Solar PP	IPP	100	100	0	459360		