

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 23-Jan-21

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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	MW	MW		
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CCGP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCGP 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 CCGP Unit-7	PDB	1*243+1*122	365	0	0	Gas shortage
3	Ghorasah 76.5 MW PP(MAX)	QRPP	76	0	0	0	Contract Expired
4	Ghorasah 108MW PP (Regent)	IPP	3*13.35	108	110	2556136	
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	290	7220960	Gas shortage
7	Haripur 360MW CCGP(HPL)	IPP	1*235+1*125	360	362	8328000	
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	0	0	Under maint.
9	Meghnaghat 100 MW(IEI)	QRPP	12*8.9	100	100	1041600	
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	0	9367	Gas shortage
11	Madaniganj 102 PP(Summit)	QRPP	6*17	100	99	1600296	
12	Madaniganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	601420	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	74	1455072	Engine problem
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	366120	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	0	0	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	1344960	
18	Siddhirganj 335 MW CCGP	EGCB	1*217+118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	1933344	
20	Kaptai 52 MW PP (Sinha)	IPP	7*7.9	51	0	33120	Reserve.
21	Kamalghat 54 MW PP(Banco Energy)	IPP	3*18	54	35	487440	High Voltage.
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	1614720	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	458141	Engine problem
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	1006025	
25	Bosila 108MW PP(IEI)	IPP	12*8.924+1*3.5	108	0	0	Fuel shortage
26	Summit Power, (Madhabd'Ashulia)	SIPP, REB	3*3.67+4*8.73	80	54	1258480	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	17	421700	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	610400	Engine problem
29	Gazipur 52 MW PP	IPP	8*9.9	52	15	50400	Low demand
30	Tongi 80 MW GTPP	PDB	1*105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	275	4611707	
32	Keraniganj 300 MW PP (APR)	IPP	25*6.14	300	150	344488	Low demand
33	Bramhanganj 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve.
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	51	106084	Low demand
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	149	2206080	
36	Gazipur 100 MW PP	RPCL	100 MW	105	80	1022004	High Voltage.
37	Meghnaghat 104 MW PP (OPCL)	IPP	104	91	91	1680900	Engine problem
38	Manikganj 162MW PP(MPGL)	IPP	9*18	162	126	3378240	Engine problem
Dhaka area Total				6057	2619	45730664	
39	Chattogram TPP-1	PDB	1*210	180	0	0	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
40	Raozan 25 MW PP	IPP	3*8.9	25	25	94647	
41	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ener	20	20	0	90045	
42	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	864480	
43	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*30	230	47	1125295	Unit-2 under maint
44	Sikalbaha 225MW	PDB	1*150+1*75	225	0	0	Gas shortage
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Gas shortage
46	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	19236	Reserve.
47	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
48	Dohazari -Kalash 100 MW Peaking	PDB	6*17	102	102	355026	
49	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	30	247680	High Voltage.
50	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1737600	
51	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	20	465552	
52	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	29	613920	
53	Chattogram 108 MW PP (ECPV)	IPP	18*7	108	41	80640	High Voltage.
54	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	24840	
55	Anwara 300 MW PP (United)	IPP	300 MW	300	307	6701782	
56	Jodiak Power	IPP	3*18.55+1*3.6	54	54	666326	
57	Karnaphuli Power Ltd.	IPP	110	110	0	30108	Reserve.
58	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2214720	
	Anilma Energy Ltd.	IPP	6*21.2	0	0	0	on test
Chattogram area Total				2266	905	15331897	
58	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	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
59	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	147	4064000	Gas shortage
60	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	150	3772500	Gas shortage
61	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	260	6303000	Gas shortage
62	Ashuganj 50 MW PP	APSCL	14*3.968	45	3	69912	Gas shortage
63	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	0	0	Gas shortage
64	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	217454	Gas shortage
65	APSCL 51 MW PP (Midland)	IPP	6*9.34	51	51	1240461	
66	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	53	1292981	Engine problem
67	Titas 50 MW Peaking PP	PDB	8*8.92	52	0	0	Reserve.
68	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	72	1338240	Machine problem
69	Chandpur 200MW (Desh energy)	IPP	0	200	32	417120	High Voltage.
70	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	308520	
71	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	136980	Engine problem
72	Jangalia 53MW PP (Summit)	SIPP, PDB	4*8.73	35	33	541400	
73	Jangalia 52 MW PP (Lakdewi)	IPP	8*8.92	52	0	0	Reserve.
74	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	392740	
75	Daudkandi 200 MW PP (B. Trac)	IPP	15*4.14	200	0	0	Reserve.
76	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	Reserve.
77	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	83	1821960	Low demand
Cumilla Area Total				2980	1040	23904068	
78	RPCL 210MW CCGP	IPP	4*35+1*70	202	106	2480800	Gas shortage
79	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	530676	
80	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	32	760320	Engine problem
81	Sairishabari 3 MW Solar Plant	IPP	1*3	3	0	5650	
82	Mymensingh 200 MW PP (United)	IPP	200	200	200	3614400	Low demand
83	Jamalpur 115 MW PP (United)	IPP	115 MW	115	95	418800	#REF!
84	Sutakhali 50 MW Solar PP	IPP	50	50	0	145530	
85	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	24	449520	
Mymensingh Area Total				709	479	8405696	
86	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	30	716000	Gas shortage & GT-2 under maint.
87	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	0	0	Under maint.
88	Kushiara 163 MW CCGP (KP)	IPP	1*109+1*54	163	140	1430181	Gas shortage
89	Shajibazar 330 MW CCGP	PDB	3*110	330	0	0	Under maint.
90	Fenchugonj 51 MW PP (Berakattullah)	RPP	18*9.90	51	51	1021200	Engine problem
91	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	1030608	
92	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	264000	
93	Shajibazar GTPP Unit- 8 & 9	PDB	2*35	66	31	741216	GT-8 Under maint.
94	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	70	1692480	Engine problem
	Shajibazar 100 MW GTPP	PDB	1*100	0	100	2400000	On test.
95	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	215	4081950	
96	Sylhet 20 MW GTPP	PDB	1*20	20	18	446000	
97	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
98	Shajibazar 25 MW PP	SIPP, REB	3*9.34	25	8	192000	Engine problem
99	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	310	7370450	FGMO
100	Bibiyana-III 400 MW CCGP	PDB	400 MW	400	0	0	Gas shortage & Bibiyana south test
101	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	9	210600	
	Bibiyana South 400 MW	PDB	400 MW	0	150	3994800	On test
Sylhet Area Total				1988	1193	25591485	
102	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
103	Bheramara (HVDC)	Imported powe	2*500	1000	823	16169454	
104	Khulna 115 MW PP (RPCL-2)	QRPP	7*17	115	115	2115940	
105	Fatipur 50 MW Peaking PP	PDB	8*6.89	54	12	86690	Low demand
106	Khulna 225 MW CCGP	NWPGCL	1*150+1*75	230	0	0	Reserve.
107	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	4096	Reserve.
108	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	325	8636256	Gas shortage
109	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	402000	
110	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	80	203520	Low demand
111	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	95	1691520	Engine problem
112	Madhumati 100 MW PP	SWPGCL	100 MW	105	67	329616	High Voltage.
Khulna Area Total				2284	1857	29640952	
112	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	990720	
113	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	21	448700	Engine problem
114	Bhola 225 MW CCGP	PDB	2*63+1*68	194	0	0	Under maint.
115	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	75	1620	High Voltage.
116	Payra 1320 MW	BCPCL	2*622	1244	0	1996400	Under maint.
	Bhola Nujan Bidout BD LTD	IPP	220	0	58	1223182	On test
	United Payra Power Ltd.	IPP	8*18.5+1*9.5	0	0	0	On test.
Barisal Area Total				1676	264	4606022	
117	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage.
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage.
118	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	50	481088	
119	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve.
120	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	25	366630	Engine problem
121	Katak						