

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 16-Feb-21

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour		Energy Generated	Remarks
					Unit No. X Capacity	Generation		
				MW	MW	MM		
1	Ghorasal Repowered CCPP Unit-4	PDB	1*210	170	0	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-5	PDB	1*210	190	0	0	0	Under maint.
	Ghorasal TPP Unit-6	PDB	1*210	190	190	4520250		
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	0	0	0	Under maint.
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	0	Contract Expired
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	12	1943500		Gas shortage
5	Harpur GTPP	SBU, PDB	2*32	20	0	0	0	Under maint.
6	Harpur 412 MW CCPP	IPP	1*275+1*139	412	339	8330240		FGMO
7	Harpur 360MW CCPP(HRL)	IPP	1*235+1*125	360	0	0	0	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	210	1305000		GT-1 Under maint.
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	42	110400		High Voltage.
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	240	5784960		GT-1 under maint.FGMO
11	Madanganj 102 PPI(Summit)	QRPP	6*17	100	85	1393464		High Voltage.
12	Madanganj-25 MW PPI(Summit)	(IPP)	3*17.08+1*11.3	55	55	522477		
13	Karaniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	51	921130		Engine problem
14	Narasingh 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	16	414720		
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTTP	EGCB	2*105	210	115	2765000		Gas shortage
17	Siddhirgonj 100 PPI(Dutch Bangla)	QRPP	12*8.9	100	70	292800		High Voltage.
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*118	335	0	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Po)	IPP	12*8.924	102	72	167184		High Voltage.
20	Katpali 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	0	Reserve.
21	Kamalaghat 54 MW PP(Banco ER)	IPP	3*18	54	54	357480		
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	132	792000		Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	100514		
24	Nabaganj 55 MW PP (Southern)	IPP	3*19.3	55	50	167608		
25	Bosalia 108MW PPI(CLC)	IPP	12*9.75+1*3.5	108	0	0	0	Fuel shortage
26	Summit Power (Madhatra-Ashuli)	SIPP, REB	3*3.67+4*8.73	80	55	1239540		Engine problem
27	Maona 33 MW PPI(Summit)	SIPP, REB	4*8.73	33	20	565500		Engine problem
28	Rugganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	8	588400		Engine problem
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	0	0	Reserve.
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	16*19.076	300	300	3919199		
32	Keraniganj 300 MW PP (APR)	IPP	26*11.4	300	0	0	0	Reserve.
33	Bramhangsan 100 MW PP (Aggr)	IPP	100	100	0	0	0	Reserve.
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	0	Reserve.
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	147	1650096		
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	0	0	Reserve.
37	Meghnaghat 104 MW PP (OPCL)	IPP	18*5.6	104	101	1124160		
38	Manikganj 162MW PPI(MPL)	IPP	9*18	162	144	2972160		Engine problem
	Spectra Solar Power Ltd.	IPP	35	0	0	165768		
Dhaka area Total				5972	2563	42136651		
39	Chattogram TPP-1	PDB	1*210	180	0	0	0	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	0	Gas shortage.
40	Raazan 25 MW PP	IPP	3*8.9	25	25	41569		
41	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energy	20	20	0	112995		
42	Palena 50MW PP (Baraka)	IPP	8*6.98	50	41	672960		
43	Kaptai Hydro Unit-2,3,4, 5	PDB	2*40+3*50	230	70	1684000		Unit-2 under maint
44	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	0	Gas shortage
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	0	Gas shortage
46	Sikalbaha 105 MW PP (Baraka Si)	IPP	105 MW	105	0	0	0	Reserve.
47	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	0	Under maint.
48	Ashuganj-Kalga 100 MW Peaking	PDB	6*13.47	102	85	232756		Engine problem
49	Judiah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	10	10320		High Voltage.
50	Judiah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1676160		
51	Baratkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	462096		Engine problem
	Malanchar, Ctg, EPZ (United)		5*8.73+3*9.34	0	19	430560		
52	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	45	93120		High Voltage.
53	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	28682		
54	Anwara 300 MW PP (Unlimited)	IPP	300 MW	300	306	6104618		
55	Jodioc Power	IPP	3*16+1*3.6	54	46	110358		High Voltage.
56	Karnaphuli Power Ltd.	IPP	110	110	0	0	0	Reserve.
57	Judiah unit-2 (Acorn)	IPP	8*13.6	100	100	1937280		
	Anlima Energy Ltd.	IPP	6*21.2	116	0	0	0	Reserve.
Chattogram area Total				2382	866	13597474		
58	Ashuganj TPP Unit-3	APSCL	1*150	135	0	0	0	Gas shortage
	Ashuganj TPP Unit-4	APSCL	1*150	129	0	0	0	Gas shortage
	Ashuganj TPP Unit-5	APSCL	1*150	134	0	0	0	Gas shortage
59	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	167	4372000		FGMO
60	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	275	6973700		Gas shortage
61	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	260	6196000		Gas shortage
62	Ashuganj 50 MW PP	APSCL	14*3.968	45	5	207360		Gas shortage
63	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	2	153560		Gas shortage
64	Ashuganj 195MW PP (APSCL-Uh)	IPP	20*9.13+1*16	195	8	150545		Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	0	0	0	Engine problem
66	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0	0	Engine problem
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	0	Reserve.
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	74	1563590		Machine problem
69	Chandpur 200MW (Desh energy)	IPP	0	200	85	1564800		High Voltage.
70	Feni 22MW PP (Green)	SIPP, PDB	8*2.90	22	18	379008		
71	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	250200		
**	Impoprt (Tripura)	Imported power	0	160	110	2136960		
72	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	820700		
73	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	16	53227		Low demand
74	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	520610		
75	Daudkandi 200 MW PP (B. Trac)	IPP	154*1.4	200	0	0	0	Reserve.
76	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	0	Reserve.
77	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	52	171360		High Voltage.
	Bhairob 54.5 MW	IPP	3*18.2	0	8	214920		
Cumilla Area Total				2980	1144	25710340		
78	RPCL 210MW CCPP	IPP	4*35+1*70	202	118	2894320		Gas shortage
79	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	511236		
80	Jamapur 95 MW PP(Powerpac)	IPP	12*8.924	95	30	589440		Engine problem
81	Sarihashani 3 MW Solar Plant	IPP	3	0	3	12200		
82	Mymensingh 200 MW PP (Unlimited)	IPP	200	200	195	3878800		High Voltage.
83	Jamapur 115 MW PP (Unlimited)	IPP	115 MW	115	95	420000		#REF!
84	Sultkhali 50 MW Solar PP	IPP	50	50	0	246720		
85	Tangail Pali Power Gen 22 MW	IPP	4*6.7	22	14	222240		Engine problem
Mymensingh Area Total				709	474	8769756		
86	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	0	0	0	Gas shortage & GT-2 under r
87	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	32	765480		Machine problem
88	Kushnara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	3274363		
89	Shajibazar 330 MW CCPP	PDB	3*110	330	114	2795000		GT-2 & STG under shut dow
90	Fenchugonj 51 MW PP (Barakati)	RPP	19*2.90	51	38	401400		Gas shortage
91	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	44	0	0	0	Gas shortage
92	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	211000		
93	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	0	0	0	GT-8,9 Under maint.
94	Shajibazar 86MW (Shajibazar)	RPP	32*2.60	86	72	1613760		Engine problem
	Shajibazar 100 MW GTTP	PDB	1*100	0	0	0	0	On test.
95	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	138	3890950		Gas shortage
96	Sylhet 20 MW GTTP	PDB	1*20	20	0	0	0	Gas shortage
97	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	0	Contract Expired
98	Shahajahanulla 25 MW PP	SIPP, REB	3*9.34	25	8	162000		Engine problem
99	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	260	7391500		FGMO
100	Bibiana-III 400 MW CCPP	PDB	400 MW	400	340	8165000		
101	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	5	114480		Engine problem
	Bibiana South 400 MW	PDB	400 MW	0	205	7809900		On test.
Sylhet Area Total				1988	1383	36644833		
102	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	0	Reserve.
**	Bheramara (HVDC)	Imported power	2*500	1000	843	18451636		
103	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	83	147840		Low demand
104	Fardpur 50 MW Peaking PP	PDB	6*8.69	54	7	121440		Low demand
105	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	0	Reserve.
106	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	10	58752		Low demand
107	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	320	8318016		FGMO
108	Noapara 40 MW PP (Khanjahan A)	QRPP	5*8.5	40	0	9000		Reserve.
109	Noapara 100 MW PP (Bangla Tra)	IPP	70*1.4	100	0	0	0	Reserve.
110	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	80	775880		Engine problem
111	Madhumati 100 MW PP	SWPGCL	100 MW	105	0	0	0	Reserve.
Khulna Area Total				2284	1343	27882364		
112	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	32	11990		High Voltage.
113	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	25	432600		Engine problem
114	Bhola 225 MW CCPP	PDB	2*63+1*68	194	0	0	0	Under maint.
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