

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 18-Mar-21

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity		Peak Hour Generation	Energy Generated	Remarks
				MW	MM			
Unit No. X Capacity								
	Ghorasal Repowered CCPP Unit-1	PDB	1*210	170	0	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-2	PDB	1*210	180	0	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	170	4252500		
2	Ghorasal 305 MW CCPP Unit-7	PDB	1*243+1*122	365	300	7243709		Gas shortage
3	Ghorasal 70.5 MW PP (MAX)	QRPP	2*40	78	0	78		Contract Expired
4	Ghorasal 108MW PP (Regent)	IPP	3*43.35	108	102	1769954		
5	Haripur GTPP	SBU, PDB	2*32	20	0	0		Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	337	6077721		Gas shortage
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	169	4868000		Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	0	0		Dirty fuel(Gas)
9	Meghnaghat 100 MW (WEL)	QRPP	12*8.9	100	0	564480		Reserve.
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	245	5392873		FGMO
11	Madanganj 102 PPI(Summit)	QRPP	6*17	100	97	914592		Engine problem
12	Madanganj-55 MW PPI(Summit)	(IPP)	3*17.08+1*11.3	55	55	708032		
13	Keraniganj 100 MW PP (Powerpa)	QRPP	8*13.45	100	72	1105873		Engine problem
14	Narshinga 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	451836		
15	Z10 MW Siddhirgonj TPP	PDB	1*210	115	0	0		Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	120	120	2929200		
17	Siddhirgonj 100 PPI(Duteh Bangla)	QRPP	12*8.9	100	100	1110720		
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+118	335	174	4234511		ST Under maint.
19	Gagnagar 102 MW PP (Digital Po)	IPP	12*8.924	102	102	641952		
20	Kalpoti 52 MW PP (Sinha)	IPP	7*7.9	51	18	49584		Low demand
21	Kamalaghata 54 MW PP(Banco En)	IPP	3*18	54	54	1234960		
22	Kodda 150MW PP	BPOB-RPCL	9*17.06	149	150	1220160		
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	607202		
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	55	552602		
25	Bosila 108MW PPI(CLC)	IPP	12*8.775+1*3.5	108	0	0		Fuel shortage
26	Summit Power (Madhabdi+Ashulla)	SIPP, REB	3*3.67+4*8.73	80	55	1243140		Engine problem
27	Madona 33 MW PPI(Summit)	IPP	4*8.73	33	22	531000		Engine problem
28	Rugganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	608700		
29	Gazipur 52 MW PP	IPP	6*8.9	52	42	360139		Low demand
30	Tongi 80 MW GTPP	PDB	1*105	105	0	0		Under maint.
31	Kodda 300 MW PP Unit-2 (Summ)	IPP	18*17.076	300	295	3951816		
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0		Reserve.
33	Biramghangonj 100 MW PP (Aggr)	IPP	100	100	0	0		Reserve.
34	Aurahat 100MW PP (Aggreko)	IPP	0.85*230+95*91	100	0	0		Reserve.
35	Kodda 149 MW PP Unit-1 (Summ)	IPP	149	149	0	1730980		Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	90	889680		Engine problem
37	Meghnaghat 104 MW PP (OPCL)	IPP	18*5.6	104	104	1347840		
38	Manikganj 162MW PPI(MPL)	IPP	9*18	162	144	921600		Engine problem
	Spectra Solar Plant Ltd.	IPP	35	0	0	205215		
Dhaka Area Total				5072	3182	57282391		
39	Chattogram TPP	PDB	1*210	180	105	2600000		Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0		Gas shortage.
	Rozan 25 MW PP	IPP	3*8.9	25	25	160740		
41	Teknaf 20MW PP (SolarTech)Yeknaf Solartech Energ		20	20	0	133920		
42	Patenga 50MW PP (Baraka)	IPP	6*6.98	50	50	774720		
43	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	70	1688000		Unit-2 under maint
44	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4819790		
45	Sikalbaha Peaking GT	IPP	1*150	150	120	2781990		
46	Sikalbaha 105 MW PP (Baraka St)	IPP	105 MW	105	0	0		Reserve.
47	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0		Under maint.
48	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	85	555489		Low demand
49	Juidah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	60	376320		Low demand
50	Juidah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	1341120		
51	Birakunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	460416		
52	Malancha, Cig, EPZ (Unit-1)	IPP	5*8.73+3*9.34	0	18	521760		
52	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	70	341760		Low demand
53	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	33119		
54	Anwara 300 MW PP (Unit-1)	IPP	300 MW	300	158	2850327		Transformer O/L
55	Jodiac Power	IPP	3*18.55+1*3.6	54	17	218026		Low demand
56	Karnaphuli Power Ltd.	IPP	110	110	0	0		Reserve.
57	Juidah unit-2 (Acorn)	IPP	8*13.6	100	100	1843200		
	Arinima Energy Ltd.	IPP	6*21.2	118	0	0		Reserve.
Chattogram Area Total				2382	1200	21500597		
58	Ashuganj TPP Unit-3	APSCL	1*150	135	100	2777966		Gas shortage
	Ashuganj TPP Unit-4	APSCL	1*150	129	80	2592490		Gas shortage
	Ashuganj TPP Unit-5	APSCL	1*150	134	0	0		Maintenance work.
59	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	215	4610000		FGMO
60	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	260	6536000		FGMO
61	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	260	6718000		FGMO
62	Ashuganj 50 MW PP	APSCL	14*3.968	45	26	465120		Gas shortage
63	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	30	451200		
64	Ashuganj 195MW PP (APSCL-Un)	IPP	20*9.73+1*16	195	0	16727		Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	0	0		Line fault
66	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	0	0		Line fault
67	Titas 50 MW Peaking PP	PDB	6*8.92	50	0	29208		Reserve.
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	0	0		Under maint.
69	Chandpur 200MW (Desh energy)	IPP	0	200	164	2791200		
70	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	484200		
71	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	246960		
	Import (Tripura)	Imported power	0	160	166	3359940		
	Jangalia 33MW (Summit)	SIPP, PDB	4*8.73	33	33	766300		
73	Jangalia 52 MW PP (Lakdhanari)	IPP	6*8.92	52	0	70354		Reserve.
74	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	12	259460		
75	Daudkandi 200 MW PP (B. Trac)	IPP	154*1.4	200	0	0		Reserve.
76	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	23940		Reserve.
77	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	75	1270920		Low demand
	Bhairab 54.5 MW	IPP	3*18.2	0	0	0		On Test
Cumilla Area Total				2860	1454	33591685		
78	RPCL 210MW CCPP	IPP	4*35+1*70	202	127	3020240		Gas shortage
79	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	437796		
80	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	50	783360		Engine problem
81	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	14450		
82	Mymensingh 200 MW PP (Unit-1)	IPP	200	192	147	4176000		
83	Jamalpur 115 MW PP (Unit-2)	IPP	115 MW	115	115	1606800		#REF!
84	Sultkhali 50 MW Solar PP	IPP	50	50	0	307560		
85	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	24	370980		
Mymensingh Area Total				709	528	10716288		
86	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	43	1023000		Machine problem
87	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	42	985560		Machine problem
88	Kushara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	3182154		
89	Shahjibazar 330 MW CCPP	RPP	3*110	330	286	6527000		
90	Fenchugonj 51 MW PP (Barakati)	QRPP	1*97.80	51	53	899000		
91	Fenchugonj 44MW (Energy/Ima)	RPP	12*3.3+5*2	44	0	0		Contract Expired
92	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	264000		
93	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	35	803136		GT-9 Under maint.
94	Shahjibazar 86MW PP (Shahjibaz)	RPP	32*2.90	86	78	1482240		Engine problem
	Shahjibazar 100 MW GTPP	PDB	1*100	0	0	0		Under Shut down
95	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	148	3564530		
96	Sylhet 20 MW GTPP	PDB	1*20	20	19	412000		
97	Sylhet 50MW PP (EPL)	RPP	2*7.2	50	0	0		Contract Expired
98	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	331728		Engine problem
99	Bibiana-II 341 MW CCPP (Summ)	IPP	1*222+1*119	341	295	5977000		FGMO
100	Bibiana-III 400 MW CCPP	PDB	400 MW	400	367	8813000		
101	Sylhet 100MW PP (Desh)	RPP	6*1.95	10	7	139320		Engine problem
	Bibiana South 400 MW	PDB	400 MW	383	318	7530200		On Test
Sylhet Area Total				2371	1849	41953068		
102	Bheramara GTPP Unit-3	PDB	1*20	16	0	0		Reserve.
**	Bheramara (HVDC)	Imported power	2*500	1000	715	17166545		
103	Khulna 115 MW (KPCL-2)	QRPP	7*17	115	83	902400		Engine problem
104	Fairpur 50 MW Peaking PP	PDB	6*6.99	54	0	2880		Reserve.
105	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0		
106	Gopalganj 100 MW Peaking PP	PDB	16*8.98	109	13	28112		Low demand
107	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	245	7427232		Gas shortage
108	Noapara 40 MW PP (Khanjahan A)	QRPP	5*8.5	40	40	144000		
109	Noapara 100 MW PP (Bangla Tra)	IPP	70*1.4	100	80	177600		Low demand
110	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	95	1456320		Engine problem
111	Madhumati 100 MW PP	SWGCL	100 MW	105	0	0		Reserve.
Khulna Area Total				2284	1271	27303089		
112	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	588176		
113	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	26	487200		Engine problem
114	Bhola 225 MW CCPP	PDB	2*63+1*68	194	0	0		Under maint.
115	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10					