

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 24-Jul-20

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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	33	651000	Unit-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	22000	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	120	2873700	Gas shortage
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	68	1561728	
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	93	2136909	Engine problem
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	334	8077310	FGMO
7	Haripur 360MW CCGP(HPL)	IPP	1*235+1*125	360	352	7608000	
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	450	9261750	
9	Meghnaghat 100 MW(IEI)	QRPP	12*8.9	100	0	0	Fuel Shortage
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	140	3368865	FGMO & GT-1 Under maint.
11	Madanganj 102 PP(Summit)	QRPP	8*17	100	95	1870656	Engine problem
12	Madanganj 55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	30	811220	Low demand
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	20	206783	Low demand
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	392832	
15	210 MW Siddhirganj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirganj 2*120 MW GTTP	EGCB	2*105	210	0	0	Gas shortage
17	Siddhirganj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	0	0	Fuel Shortage
18	Siddhirganj 335 MW CCGP	EGCB	1*217+118	335	328	7294767	
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	85	1507248	Engine problem
20	Katpatti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Fuel Shortage
21	Kamsalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	797760	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	48	366340	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	486333	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	55	433346	
25	Bosila 108MW PP(IEI)	IPP	12*8.775+1*3.5	108	0	0	Fuel Shortage
26	Summit Power (Madhabad+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	55	1162320	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	806600	
28	Sirajgonj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	736100	
29	Cazpur 52 MW PP	IPP	8*6.9	52	0	6144	Reserve
30	Tongi 80 MW GTTP	PDB	1* 105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	300	5484871	
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangoan 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve
34	Aurahali 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	Reserve
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	149	3111840	
36	Cazpur 100 MW PP	RPCL	100 MW	105	34	330096	Low demand
	Meghnaghat 104 MW PP (OPCL)	IPP	18*5.6	104	104	409020	Engine problem
Dhaka area Total				5895	3003	61776438	
37	Chattogram TPP-1	PDB	1*210	180	95	2100000	Gas shortage
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raozan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ene	20	20	0	107865	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	0	0	Reserve
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	145	3013075	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Under S/D.
43	Sikalbaha Peaking GT	PDB	1*150	150	0	0	
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	0	Reserve
45	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	56	333303	Low demand
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	Reserve
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	220920	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	0	442752	Engine problem
	Malancha, Ctg. EPZ (United)	IPP	5*8.73+3*9.34	0	38	638400	
50	Chattogram 108 MW PP (ECPV)	IPP	18*7	108	72	966440	Low demand
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	33239	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	307	6174873	
53	Jodiac Power	IPP	3*18.55+1*3.6	54	17	179600	Low demand
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
	Juldah unit-2 (Acorn)	IPP	8*13.6	100	100	2097600	
Chattogram area Total				2266	930	17896067	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	100	2374800	Gas shortage
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	200	4909000	FGMO
57	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	330	7126600	FGMO
58	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	300	6720000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	42	952128	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	138240	Gas Shortage
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	200727	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	1045897	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23* 0.15	150	100	1184290	Low demand
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
67	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	96	2200270	ST under maint.
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	11	373032	Engine problem
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	152100	
**	Impoort (Tripura)	Imported power	0	160	118	2615040	Low demand
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	820300	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	8*6.92	52	43	291115	Engine problem
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	473610	
74	Daukandi 200 MW PP (B. Trac)	IPP	0	200	0	0	Reserve
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	84360	Reserve
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	113	1371720	
Cumilla Area Total				2980	1574	33033229	
75	RPCL 210MW CCGP	IPP	4*36+1*70	202	154	3648800	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	475380	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	979200	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	8350	
79	Mymensingh 200 MW PP (United)	IPP	200	200	200	4262400	Low demand
80	Jamalpur 115 MW PP (Unite)	IPP	115 MW	115	75	655200	#REF!
Mymensingh Area Total				637	546	10029330	
81	Fenchuganj CCGP Phase-1	PDB	2*32+1*33	70	73	1140000	
82	Fenchuganj CCGP Phase-2	PDB	2*35+1*35	90	30	715200	# 4 under maint.
83	Kushiara 163 MW CCGP (KP)	IPP	1*109+1*54	163	163	3313882	
84	Shahjibazar 330 MW CCGP	PDB	3*110	330	163	2961000	GT-2 Under maint.
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	50	1114200	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	1140912	
87	Hobgaj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	234288	
88	Shahjibazar GTTP Unit- 8 & 9	NWPGCL	1*278+1*132	410	370	8681184	
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	83	1604160	FGMO
91	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	150	2588700	
92	Sylhet 20 MW GTTP	PDB	1*20	20	18	425000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	8	186816	Engine problem
95	Bibiana-III 341 MW CCGP (Summit)	IPP	1*222+1*119	341	270	7352200	FGMO
96	Bibiyana-III 400 MW CCGP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	8* 1.95	10	10	244440	
	Bibiyana South 400 MW	PDB	400 MW	0	0	0	On test
Sylhet Area Total				1988	1140	24368158	
98	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	923	20524364	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	1805760	
100	Fariapur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
101	Khulna 225 MW CCGP	NWPGCL	1*150+1*75	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve
103	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	370	8681184	Gas shortage
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	32	606000	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	49	258320	Low demand
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	35	219840	Low demand
107	Madhumati 100 MW PP	IPP	100 MW	105	0	0	Reserve
Khulna Area Total				2284	1524	32093468	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	929280	Engine problem
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	39	645003	
111	Bhola 225 MW CCGP	PDB	2*63+1*68	194	89	2152142	GT-2 Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	8*11.0	95	76	1291438	Engine problem
Barisal Area Total				1622	623	12363330	L/O
Barisal Area Total				1054	830	17374163	
113	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	
	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Gas shortage.
114	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	0	0	Reserve
115	Bera 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	Fuel shortage
117	Kalakhali 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
118	Kalakhali 50 MW Peaking PP	PDB	6*8.7	50	47	200130	
119	Sirajgonj Unit-1 226MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage.
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	170	4255109	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	170	4377918	FGMO
122	Sirajgonj 400 MW CCGP Unit-4	SNWPGCL	1*282+1*132	414	415	9312490	FGMO
123	Sanlahar 50 MW Peaking PP	PDB	6*8.7	50	33	193223	
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	475440	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	12	235764	
126	Uliapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	217988	
127	Natore 52 MW PP (Rajshahi)	IPP	8*6.92	52	0	106500	Reserve
128	Chaparnawabganj 100 MW Peaking PP	PDB	12*8.924	104	100	664600	
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	90	603744	Low demand
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	109	1342560	
Rajshahi Area Total				2183	1179	21985536	
131	Barapukuria TPP Unit-1	PDB	1*125	85	0	0	Under maint.
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Coal shortage.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	151	3658800	Coal shortage.
133	Rangpur 20 MW GTTP	PDB	1*20	20	0	0	Under maint.
134	Sadpur 20 MW GTTP	PDB	1*20	20	0	4900	
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	112	982080	
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	36002	
Rangpur Area Total				605	272	4725882	
Total				19892	10998	223282271	
Eastern Grid Total				13766	71		