

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 9-Mar-20

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present	Peak	Energy	Remarks
				Capacity	Hour	Generated	
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	37	908000	#1 Under maint.
	Ghorasal Repowered CCGP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCGP Unit-4	PDB	1*210	180	100	4285000	
	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	275	7236364	Transformer overload
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	0	0	Gas shortage.
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	335	8516630	FGMO
7	Haripur 360MW CCGP(HPL)	IPP	1*235+1*125	360	362	7657000	
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	370	8623750	Frequency control.
9	Meghnaghat 100 MW (EPL)	QRPP	1*2*50	100	100	2926900	
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	120	3314676	Gas shortage.
11	Madanganj 102 FRI(Summit)	QRPP	6*17	100	64	1262760	Low demand
12	Madanganj 55 MW FRI(Summit)	(IPP)	3*17.08+1*11.3	55	15	68976	Low demand
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	Reserve
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	304668	
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	704640	
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	548928	
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Reserve
21	Kamalaghat 54 MW PP(Bancoo Energy)	IPP	3*18	54	53	785160	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	17	45098	Low demand
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	0	0	Reserve
25	Bosila 108MW PP(ELC)	IPP	12*8.775+1*3.5	108	52	398400	Engine problem
26	Summit Power, (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	56	1294800	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	743300	
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	818300	
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	0	Reserve
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	110	348764	Low demand
32	Keraniganj 300 MW PP (APR)	IPP	25*11.4	300	0	0	Reserve
33	Bramhanaganj 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve
34	Aurnahat 100MW PP (Aggreko)	IPP	0.85*240+85*91	100	0	0	Reserve
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	137	514080	
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	0	Reserve
Dhaka area Total				5811	2493	48962096	
37	Chattoogram TPP-1	PDB	1*210	180	110	2800000	Gas shortage.
	Chattoogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Raczan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energy	20	20	0	141345	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	178090	
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	68	1514440	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4906013	
43	Sikalbaha Peaking GT	PDB	1*150	150	105	2159826	FGMO
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	27816	Under maint.
46	Dohazari -Kalash 100 MW Peaking	PDB	6*17	102	0	0	Reserve
47	Juldah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	0	0	Reserve
48	Juldah 100 MW PP Unit-3 (Acom)	IPP	0	100	100	146880	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	441744	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	13	445440	
50	Chattoogram 108 MW PP (ECPV)	IPP	16*7	108	50	119040	Low demand
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	35040	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	214	1648472	Transformer overload
53	Jodiak Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
Chattoogram area Total				2166	930	14364136	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	100	2652910	
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	182	4584000	FGMO
57	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	315	7986500	FGMO
58	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	265	5280000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	42	971280	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	50	459840	
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*116	195	8	518545	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	1007856	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	10	56872	Low demand
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve
67	Chandpur 150 MW CCGP	PDB	1*108+1*57	163	89	2215470	
68	Chandpur 200MW (Dash energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	455076	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	191700	
**	Imposprl (Tijupara)	Imported power	0	160	124	2321280	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	492500	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	0	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	19	486790	Engine problem
74	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	Reserve
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	Reserve
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	0	0	Reserve
Cumilla Area Total				2980	1312	29580619	
75	RPCL 210MW CCGP	IPP	4*35+1*70	202	126	3138160	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	427880	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	745920	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	17000	
79	Mymensingh 200 MW PP (United)	IPP	200	200	93	1651200	Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	174000	
Mymensingh Area Total				637	451	6198960	
81	Fenchuganj CCGP Phase-1	PDB	2*32+1*33	70	86	2065000	
82	Fenchuganj CCGP Phase-2	PDB	2*35+1*35	90	30	728160	
83	Kushiara 163 MW CCGP (KP)	IPP	1*109+1*54	163	130	3394800	Frequency control.
84	Shahjibazar 330 MW CCGP	PDB	3*110	330	273	3895000	FGMO
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	971400	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	51	983088	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	213081	
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	63	1393248	FGMO
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	81	1583040	
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCGP	PDB	1*142	142	120	4676050	
92	Sylhet 20 MW GTTP	PDB	1*20	20	19	341000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	15	376680	Low demand
95	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	290	7606500	FGMO
96	Bibiyana-III 400 MW CCGP	PDB	400 MW	400	234	5618000	Engine problem
97	Sylhet 10MW PP (Dash)	RPP	6*1.95	10	10	197480	
Sylhet Area Total				1949	1486	34042507	
**	Eheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Eheramara (HVDG)	Imported power	2*500	1000	932	13976727	
99	Khulna 115 MW (RPCL-2)	QRPP	7*17	205	0	463680	
100	Fariapur 50 MW Peaking PP	PDB	8*6.98	54	0	0	Reserve
101	Khulna 225 MW CCGP	NWP/PGCL	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	NWP/PGCL	1*278+1*132	410	320	7786944	Gas shortage.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	105750	
105	Noapara 100 MW PP (Bangla Trac)	IPP	7*11.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Oron rupsha)	IPP	6*18.445	105	0	0	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	32	89280	Low demand
Khulna Area Total				2314	1439	22422381	
108	Barsal 110 MW PP (Summit)	IPP	7*17.076	110	80	27744	Low demand
109	Barsal GT PP Unit-1& 2	PDB	2*20	30	0	0	Reserve
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	18	336700	Engine problem
111	Bhola 225 MW CCGP	PDB	2*63+1*68	194	55	1771000	GT-1 & ST Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	97	1751680	
	Payra 1320 MW	NWP/PGCL	0	0	0	0	Machine problem
Barisal Area Total				462	250	3887124	
113	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	Gas shortage.
	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*7.9	50	50	603880	
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
118	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
119	Sirajgonj Unit-1 225MW	NWP/PGCL	1*150+1*75	210	180	4348973	FGMO
120	Sirajgonj Unit-2 225MW	NWP/PGCL	1*150+1*75	220	0	0	Gas shortage.
121	Sirajgonj Unit-3 225MW	NWP/PGCL	1*141	220	0	0	Gas shortage.
122	Sirajgonj 400 MW CCGP Unit-4	SNWP/PGCL	1*282+1*132	414	340	9897945	FGMO
123	Santhar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	22	3	