

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 22-Mar-20

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Generation	Energy Generated	Remarks
Unit No. X Capacity MW MW MW							
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	24	526000	Unit-1 Under maint.
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	100	2682000	
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	280	6888682	Gas shortage.
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	3*3*36	108	12	310500	Gas shortage.
5	Haripur GTPP	SBU_PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	340	8351674	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	259	7218000	Frequency Contero
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	300	8371500	Frequency Contero
9	Meghnaghat 100 MW (EL)	QRPP	12*8.9	100	100	806400	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	140	3278545	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	78	1196904	Low demand
12	Madanganj 55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	0	0	Reserve
13	Koraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP_REB	8*2.90	22	22	263196	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	Gas shortage.
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	1003200	
18	Siddhirgonj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	1195920	
20	Katpott 52 MW PP (Sinha)	QRPP	7*7.9	51	0	0	Reserve
21	Kamataghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	721440	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	16	23520	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	273484	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	0	0	Reserve
25	Bosila 106MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Reserve
26	Summit Power, (Madhabdi+Ashulia)	SIPP_REB	3*3.67+4*8.73	80	55	1243140	Engine problem
27	Maona 33 MW PP(Summit)	SIPP_REB	4*8.73	33	33	705100	
28	Rupganj 33 MW PP(Summit)	SIPP_REB	4*8.73	33	33	713100	
29	Gazipur 52 MW PP	IPP	6*8.9	52	52	105216	
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	300	1839163	
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhangaoan 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve
34	Aurahati 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	0	0	Reserve
36	Gazipur 100 MW PP	RPCL	100 MW	105	89	1356204	Engine problem
Dhaka area Total							
				5811	2543	4907288	
37	Chattogram TPP-1	PDB	1*210	180	100	2400000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Razzan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Ener	20	20	0	125955	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	638400	
41	Kapali Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	74	1669515	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	203	4901423	
43	Sikalbaha Peaking GT	PDB	1*150	150	139	2941380	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	0	Reserve
45	Hathazari 100 MW peaking PP	PDB	1*118.9	98	0	0	Under maint.
46	Dohazari-Kalash 100 MW Peaking	PDB	6*17	102	102	589304	
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	1226880	
49	Barabkunda 22 MW PP (Regent)	SIPP_PDB	8*2.90	22	22	507984	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	33	573120	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	Reserve
51	Kapali 7 MW Solar PP	PDB	7.4 MW	7	0	25920	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	198	3046036	Transformer overload
53	Jodias Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
	Juldah Unit-2	IPP	0	0	0	0	On test
Chattogram area Total							
				2166	1021	18645917	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	100	2234236	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	100	2186795	
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	180	4453000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	315	7161500	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	0	0	Under maint.
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	46	655488	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	107040	Gas shortage.
61	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	234181	
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	662408	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	150	311127	
66	Tilas 50 MW Peaking PP	PDB	6*8.92	50	0	0	Reserve
67	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	0	0	Under S/D
68	Chandpur 200MW (Desh energy)	IPP	200	0	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP_PDB	8*2.90	22	19	459000	
70	Feni 11 MW PP (Doreen)	SIPP_REB	4*2.90	11	8	88020	
**	Impoort (Tripura)	Imported power	0	160	132	2508480	
71	Jangalia 33MW PP (Summit)	SIPP_PDB	4*8.73	33	33	692900	
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	22	535960	
74	Daudkandi 200 MW PP (B.Trac)	IPP	15*1.4	200	0	0	Reserve
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	50	83220	Low demand
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	113	484980	
Cumilla Area Total							
				2980	1324	22873835	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	201	4358200	
76	Tangali 22 MW PP (Doreen)	SIPP_PDB	8*2.90	22	20	325512	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	481920	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	9900	
79	Mymensingh 200 MW PP (United)	IPP	200	200	163	2366400	Low demand
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	50	123600	Low demand
Mymensingh Area Total							
				637	529	7665532	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	42	984000	
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	80	20	351240	
83	Kushihara 163 MW CCPP (KP)	IPP	1*109+1*54	163	110	2969500	Frequency Contero
84	Shahibazar 330 MW CCPP	PDB	3*110	330	300	6932000	FGMO
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	661800	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	51	730800	
87	Hobiganj 11MW PP Confidence-E	SIPP_REB	4*2.90	11	11	133102	
88	Shahibazar GTTP Unit- 8 & 9	PDB	2*35	66	64	1311840	FGMO
89	Shahibazar 68MW PP (Shahibazar)	RPP	32*2.90	66	81	1090560	Engine problem
90	Shahibazar 50MW PP (EPL)	RPP	2*72.0	50	0	0	Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	0	2109790	Under maint.
92	Sylhet 20 MW GTTP	PDB	1*20	20	19	266000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanula 25 MW PP	SIPP_REB	3*9.34	25	24	341524	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	295	7350500	FGMO
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	131040	
Sylhet Area Total							
				1949	1080	25363705	
**	Bheramara GTTP Unit-1,2 & 3	Imported power	3*20	46	0	0	Reserve
98	Bheramara (HVDC)	Imported power	2*500	1000	935	16634182	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	99	554880	Low demand
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
101	Khulna 225 MW CCPP	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 CCPP	NWPGCL	1*278+1*132	410	310	7285824	Gas shortage.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	132375	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	40	80640	Low demand
106	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	0	0	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	0	0	Reserve
Khulna Area Total							
				2314	1424	24887901	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	
109	Barisal GT PP Unit-1& 2	PDB	2*20	30	0	0	Reserve
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	21	392700	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	148	3699901	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	0	5001	
	Payra 1320 MW	NWPGCL	0	0	635	8964500	On test
Barisal Area Total							
				462	804	13062102	
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	0	0	Fuel problem
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	NWPGCL	1*150+1*75	210	140	3995991	Gas shortage.
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	153	3946445	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage.
122	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	408	9078309	FGMO