

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 15-Mar-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	35	268000	Unit-1 Under maint.
	Ghorasal Repowered CAPP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CAPP Unit-4	PDB	1*210	180	170	3954000	
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Under maint.
2	Ghorasal 365 MW CAPP Unit-7	PDB	1*243+1*122	365	340	7799336	
3	Ghorasal 78.5 MW PP(MAX)	QRPP	74.5	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	3*3.95	108	13	624136	Gas shortage.
5	Haripur GTPP	SBU_PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CAPP	EGCB	1*273+1*139	412	338	8504264	FGMO
7	Haripur 360MW CAPP(HPL)	IPP	1*235+1*125	360	358	8141000	
8	Meghnaghat 450 MW CAPP(MPL)	IPP	2*150+1*150	450	400	9162750	Low demand
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	100	1357440	
10	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	100	3399651	Gas shortage.
11	Madaniganj 102 PP(Summit)	QRPP	6*17	100	81	1415208	Low demand
12	Madaniganj-55 MW PP(Summit)	(IPP)	3*17.09+1*11.3	55	55	190178	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	50	98368	Low demand
14	Narshingdi 22 MW PP (Doreen)	SIPP_REB	8*2.90	22	22	403740	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	11000	Gas shortage.
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	1491840	
18	Siddhirgonj 335 MW CAPP	EGCB	1*217+118	335	0	0	Under maint.
19	Gaganagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	1481904	
20	Katpott 52 MW PP (Sinha)	IPP	7*7.9	51	47	112128	
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	895320	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	363007	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	0	0	Reserve
25	Bosilia 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	72	1137600	Engine problem
26	Summit Power (Madhabdi+Ashulia)	SIPP_REB	3*3.67+4*8.73	80	56	1283820	Engine problem
27	Maona 33 MW PP(Summit)	SIPP_REB	4*8.73	33	30	743100	
28	Rugganj 33 MW PP(Summit)	SIPP_REB	4*8.73	33	16	175600	
29	Sasipur 52 MW PP	IPP	6*8.9	52	0	0	Reserve
30	Tongi 80 MW GTTP	PDB	1* 105	105	0	0	Gas shortage.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	300	2667163	
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	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	149	1596960	
36	Gazipur 100 MW PP	RPCL	100 MW	105	52	76104	Low demand
Dhaka area Total				5811	3074	5790817	
37	Chattogram TPP-1	PDB	1*210	180	100	2400000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Razan 25 MW PP	IPP	3*8.9	25	8	30771	Low demand
39	Teknaf 20MW PP (Solartech) Teknaf	Solartech Ene	20	20	0	128250	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	745440	
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	65	1516680	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4913334	
43	Sikalbaha Peaking GT	PDB	1*150	150	139	3305342	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbah)	IPP	105 MW	105	17	56500	Low demand
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	34	284309	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	10	419520	Low demand
49	Barakunda 22 MW PP (Regent)	SIPP_PDB	8*2.90	22	22	508608	
*	Malancha, Ctg, EPZ (United)		5*8.73+3*9.34	0	21	490080	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	92	432000	Engine problem
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	33840	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	196	4255418	Transformer overload
53	Jodiao 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	101	1313280	
Chattogram area Total				2166	1059	20835372	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	100	2790390	
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CAPP	APSCL	1*142+1*75	221	164	4494000	FGMO
57	Ashuganj 450 MW CAPP(North)	APSCL	1*360	360	265	7380600	FGMO
58	Ashuganj 450 MW CAPP(South)	APSCL	1*360	360	260	7103900	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	46	1032984	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	10	255360	Gas shortage.
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	16	434909	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	1025396	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	100	381381	Low demand
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	6880	Reserve
67	Chandpur 150 MW CAPP	IPP	1*106+1*57	163	81	2061310	
68	Chandpur 200MW (Desh energy)	IPP	0	0	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP_PDB	8*2.90	22	21	446400	
70	Feni 11 MW PP (Doreen)	SIPP_REB	4*2.90	11	11	179640	
**	Impoport (Tripura)	Imported power	0	160	150	2701440	
71	Jangalia 33MW PP (Summit)	SIPP_PDB	4*8.73	33	33	821200	
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	460120	
74	Daudkandi 200 MW PP (B.Trac)	IPP	15*4.14	200	0	0	Reserve
	Feni Lanika Power	IPP	7*18.415+1*9.78	114	0	0	Reserve
	Chowmuhuri 113 MW	IPP	12*9.78+2*3.1	113	105	294760	
Cumilla Area Total				2980	1424	31880470	
75	RPCL 210MW CAPP	IPP	4*35+1*70	202	164	4334600	Gas shortage.
76	Tangal 22 MW PP (Doreen)	SIPP_PDB	8*2.90	22	20	455364	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	58	266880	Low demand
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	6150	
79	Mymensingh 200 MW PP (United)	IPP	200	200	163	3434400	High voltage
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	65	150000	Low demand
Mymensingh Area Total				637	470	8647394	
81	Fenchuganj CAPP Phase-1	PDB	2*32+1*33	70	80	1234000	
82	Fenchuganj CAPP Phase-2	PDB	2*35+1*35	90	43	1031280	
83	Kushshara 163 MW CAPP (KP)	IPP	1*109+1*54	163	130	3308236	
84	Shajibazar 330 MW CAPP	PDB	3*110	330	147	3516000	FGMO
85	Fenchuganj 51 MW PP (Barakattullah)	RPP	19*2.90	51	50	1176600	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	51	1236960	
87	Hobiganj 11MW PP Confidence-E	SIPP_REB	4*2.90	11	0	215000	
88	Shajibazar GTPP Unit- 8 & 9	PDB	2*35	66	62	1473000	FGMO
89	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	79	1862160	Engine problem
90	Shajibazar 50MW PP (EPL)	RPP	2*72.0	50	0	0	Contact expired
91	Sylhet 150 MW CAPP	PDB	1*142	142	234	5655880	
92	Sylhet 20 MW GTTP	PDB	1*20	20	19	445000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP_REB	3*9.34	25	22	437352	Engine problem
95	Bibiana-II 341 MW CAPP (Summit)	IPP	1*222+1*119	341	305	7548000	FGMO
96	Bibiyana-III 400 MW CAPP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	227160	
Sylhet Area Total				1949	1212	29466828	
**	Bhararama (HVDC)	Imported power	2*500	1000	921	13974545	Reserve
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	925440	
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve
101	Khulna 225 MW CAPP	NWPGCL	1*150+1*75	230	0	0	Reserve
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	8448	Reserve
103	Bhararama 410 MW CAPP	NWPGCL	1*278+1*132	410	325	8366976	FGMO
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	40	127500	
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Giram rupsha)	IPP	6*18.445	105	0	0	Reserve
107	Madhurati 100 MW PP	IPP	100 MW	105	15	22896	Low demand
Khulna Area Total				2314	1416	23425805	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	85	359040	Low demand
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	24	392000	Engine problem
111	Bhola 225 MW CAPP	PDB	2*63+1*68	194	186	3952325	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	95	1643538	
	Payra 1320 MW	NWPGCL	0	0	0	0	
Barisal Area Total				462	390	6346903	
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	Aminura 50 MW PP(Sinha)	QRPP	7*7.9	50	50	834710	
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	0	643663	Gas shortage.
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	195	1902764	FGMO
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage.
122	Sirajgonj 400 MW CAPP Unit-4	SNWPGCL	1*282+1*132	414	410	9608145	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	18	418560	Engine problem
125	Bogra 20 MW PP (Energyprima)	RPP	5				