

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 14-Mar-20

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour	Energy Generated	Remarks
				MW	MW	MW	
			Unit No. X Capacity				
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	0	0	Under maint.
	Ghorasal Repowered CCGP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCGP Unit-4	PDB	1*210	180	201	4194000	
	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	320	8160600	
3	Ghorasal 78.5 MW PPI(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	63	1391500	
5	Haripur GTPP	SBU, PDB	2*32	40	0	0	Under maint.
6	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	369	8488270	FGMO
7	Haripur 360MW CCGP(HPL)	IPP	1*235+1*125	360	362	7612000	Spinning reserve.
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	420	9143000	Spinning reserve.
9	Meghnaghat 100 MW (E.L)	QRPP	12*8.9	100	20	2649600	Low demand
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	135	3226566	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	8*17	100	65	1569168	Low demand
12	Madanganj-55 MW PP (Summit)	(IPP)	3*17.08+1*11.3	55	0	55718	Reserve
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	21082	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	471132	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	100	603000	Gas shortage.
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	50	844627	Low demand
18	Siddhirgonj 335 MW CCGP	EGCB	1*217+118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	32	723888	Low demand
20	Katpott 52 MW PP (Sinha)	IPP	7*7.9	51	0	9744	Reserve
21	Karnalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	757440	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Maniganj 55 MW PP (Northern)	IPP	3*19.3	55	0	75898	Low demand
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	0	0	Reserve
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	72	795840	Engine problem
26	Summit Power, (Madhabdi+Ashulla)	SIPP, REB	3*3.67+4*8.73	80	55	1290480	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	757400	
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	622600	
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	15	619745	Low demand
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve
33	Bramhanganj 100 MW PP (Agrako)	IPP	100	100	0	0	Reserve
34	Auraha 100MW PP (Agrako)	IPP	0.85*23+0.95*91	100	0	0	Reserve
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	51	1130400	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	16152	Reserve
Dhaka area Total				5811	2491	5284980	
37	Chattogram TPP-1	PDB	1*210	180	100	2400000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Rozar 25 MW PP	IPP	3*8.9	25	0	3835	Reserve
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energy	20	20	0	125010	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	712900	
41	Kapali Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	65	1524760	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4968954	
43	Sikalbaha Peaking GT	PDB	1*150	150	139	3273304	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbah)	IPP	105 MW	105	17	71100	Low demand
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	51	285781	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	339840	
49	Barakkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	22	505200	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	33	551040	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	98	720960	Engine problem
51	Kapali 7 MW Solar PP	PDB	7.4 MW	7	0	33360	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	214	4413491	Transformer overload
53	Jodiac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
Chattogram area Total				2166	1093	19929435	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	120	2641965	
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	194	4586000	FGMO
57	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	315	7554300	FGMO
58	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	320	7397000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	45	1004832	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	10	254400	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	1042132	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	237.015	150	0	123781	Reserve
66	Tilas 50 MW Peaking PP	PDB	6*8.92	52	0	7616	Reserve
67	Chandpur 150 MW CCGP	PDB	1*108+1*57	163	90	2069190	
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	477288	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	164520	
**	Impoert (Tripura)	Imported power	0	160	134	2754440	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	742200	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	5050	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	22	496650	
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	60	378000	Low demand
Cumilla Area Total				2980	1434	32134273	
75	RPCL 210MW CCGP	IPP	4*35+1*70	202	183	4616440	Gas shortage.
76	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	405828	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	0	53760	Reserve
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	11100	
79	Mymensingh 200 MW PP (United)	IPP	200	200	147	3036000	High voltage
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	0	16800	Reserve
Mymensingh Area Total				637	350	8139928	
81	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	58	1407000	
82	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	43	914400	
83	Kushara 163 MW CCGP (KP)	IPP	1*109+1*54	163	163	3398563	
84	Shajibazar 330 MW CCGP	PDB	3*110	330	150	3570000	FGMO
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	50	855000	
86	Fenchugonj 44MW (Energyprima)	RPP	12*3.45+2	44	51	996552	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	25213	
88	Shajibazar GTTP Unit- 8 & 9	PDB	2*35	66	62	1338144	FGMO
89	Shajibazar 86MW PP (Shajibazar)	RPP	32*2.90	86	79	1658880	Engine problem
90	Shajibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCGP	PDB	1*142	142	234	4513180	
92	Sylhet 20 MW GTTP	PDB	1*20	20	19	441000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	16	420984	Engine problem
95	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	325	7538000	FGMO
96	Bibiana-III 400 MW CCGP	PDB	400 MW	400	0	0	Under maint.
97	Sylhet 10MW PP (Dash)	RPP	6*1.95	10	10	239220	
Sylhet Area Total				1949	1271	27543436	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (NWDC)	Imported power	2*500	1000	930	11169455	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	701780	
100	Fariq 50 MW Peaking PP	PDB	8*6.98	54	0	0	Reserve
101	Khulna 225 MW CCGP	NWPGCL	1*150+1*75	230	0	0	Reserve
102	Copalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve
103	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	340	8336736	Gas shortage.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	0	0	Reserve
105	Noapara 100 MW PP (Bangla Trac)	IPP	7*10.4	100	0	0	Reserve
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	1385	20207951	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	64	357120	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	25	376700	Engine problem
111	Bhola 225 MW CCGP	PDB	2*63+1*68	194	150	3657468	
112	Bhola 95 MW PP (Agrako)	QRPP	96*1.10	95	95	2123804	
	Payra 1320 MW	NWPGCL	0	0	0	0	
Barisal Area Total				462	334	6517092	
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	781930	
117	Katakali 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve
118	Katakali 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	214	4914555	FGMO
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage.
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage.
122	Sirajgonj 400 MW CCGP Unit-4	SNWPGCL	1*282+1*132	414	411	9509454	FGMO
123	Santihar 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve
124	Bogra 22 MW PP (GGB)	RPP	6*4	22	18	41	