

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 2-Feb-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	72	1687000	
	Ghorasal Repowered CCGP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCGP Unit-4	PDB	1*210	180	200	3481000	
	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	380	8143291	
3	Ghorasal 78.5 MW PPI(MAX)	QRPP	2*43	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	3*33.5	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	348	8007680	FGMO
7	Haripur 360MW CCGP(HPL)	JPP	1*235+1*125	360	335	7139000	Machine problem
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	370	8557250	Frequency control
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	100	446400	
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	0	0	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	40	76584	Low demand
12	Madanganj 55 MW PPI(Summit)	(IPP)	3*17.08+1*11.3	55	0	27484	Under maint.
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	18000	Reserve
14	Narshingdi 22 MW PP (Doreen)	SIPP_REB	8*2.90	22	19	227124	
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	829440	
18	Siddhirganj 335 MW CCGP	EGCB	1*217+118	335	154	4958593	Frequency control
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	48	442656	Low demand
20	Katpott 52 MW PP (Sinha)	IPP	7*7.9	51	6	11472	Low demand
21	Kamalghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	743400	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	0	0	Reserve
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	186160	
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	0	0	Reserve
26	Summit Power, (Madhabdi+Ashulia)	SIPP_REB	3*3.67+4*8.73	80	56	1292280	Engine problem
27	Maona 33 MW PP(Summit)	SIPP_REB	4*8.73	33	25	697900	Engine problem
28	Rupganj 33 MW PP(Summit)	SIPP_REB	4*8.73	33	33	871700	
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	0	0	Reserve
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	95	990720	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	0	Reserve
Dhaka area Total				5811	2489	48780534	
37	Chattoagram TPP-1	PDB	1*210	180	110	2600000	Gas shortage.
	Chattoagram 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 Ener		20	20	0	118530	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	39	111360	Low demand
41	Kaptai Hydro. Unit-1,2,3,4, 5	PDB	2*40+3*50	230	80	1630920	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	222	2535577	
43	Sikalbaha Peaking GT	PDB	1*150	150	104	2730782	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	0	Reserve
45	Hatibazari 100 MW peaking PP	PDB	1*118.9	98	0	0	Under maint.
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	0	0	Reserve
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	50	113280	Low demand
49	Barabkunda 22 MW PP (Regent)	SIPP_PDB	8*2.90	22	22	370896	Engine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	28	567840	
50	Chattoagram 108 MW PP (ECPV)	IPP	16*7	108	40	77760	Reserve
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	24600	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	213	1512982	Transformer overload.
53	Jodiac Power	IPP	3*18.55+1*13.6	54	0	0	Reserve
54	Karnaghuli Power Ltd.	IPP	110	110	0	0	Reserve
Chattoagram area Total				2166	908	12394527	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	135	3084432	
	Ashuganj TPP Unit- 4	APSCL	1*150	129	0	0	Machine problem
	Ashuganj TPP Unit- 5	APSCL	1*150	134	100	2404320	Gas shortage.
56	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	182	4258000	FGMO
57	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	0	0	Under maint.
58	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	310	7060000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	43	789696	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	268320	Gas shortage.
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	267636	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	960644	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	35	55200	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	90	2131100	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	22	350064	
70	Feni 11 MW PP (Doreen)	SIPP_REB	4*2.90	11	11	143820	
**	Import (Tripura)	Imported power	0	160	108	2056320	
71	Jangalia 33MW PP (Summit)	SIPP_PDB	4*8.73	33	33	505200	
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	21	501440	
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	1154	24836192	
75	RPCL 210MW CCGP	IPP	4*35+1*70	202	127	3516120	Gas shortage.
76	Tangail 22 MW PP (Doreen)	SIPP_PDB	8*2.90	22	20	460800	
77	Jamsalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	92	2079360	
78	Sarisahabi 3 MW Solar Plant	IPP	1*3	3	0	14300	
79	Mymensingh 200 MW PP (United)	IPP	200	200	96	674400	High voltage
80	Jamsalpur 115 MW PP (United)	IPP	115 MW	115	115	1412200	
Mymensingh Area Total				637	450	8157180	
81	Fenchuganj CCGP Phase-1	PDB	2*32+1*33	70	60	1058000	
82	Fenchuganj CCGP Phase-2	PDB	2*35+1*35	90	22	528000	
83	Kushnara 163 MW CCGP (KP)	IPP	1*109+1*54	163	100	3180273	Frequency control
84	Shajilbazar 330 MW CCGP	PDB	3*110	330	152	3473000	FGMO & GT-1 Under S/D.
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	780600	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	44	686520	
87	Hobiganj 11MW PP Confidence-E	SIPP_REB	4*2.90	11	10	183023	
88	Shajilbazar GTTP Unit- 8 & 9	PDB	2*35	66	68	1296864	FGMO
89	Shajilbazar 86MW PP (Shajilbazar)	RPP	32*2.90	86	58	850560	Engine problem
90	Shajilbazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCGP	PDB	1*142	142	122	2740110	
92	Sylhet 20 MW GTPP	PDB	1*20	20	0	0	Under maint.
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP_REB	3*9.34	25	24	529392	
95	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	310	7298250	FGMO
96	Bibiyana-III 400 MW CCGP	PDB	400 MW	400	145	3483000	Machine problem
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	145080	
Sylhet Area Total				1949	1178	26232872	
98	Bheramara GTTP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (MVDIC)	Imported power	2*500	1000	738	9431272	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	49	463680	Low demand
100	Faridpur 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	4992	Reserve
103	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	330	7912800	FGMO
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	33	50625	Engine problem
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	0	0	Reserve
106	Rupsha 105 MW PP (Orion rupsha)	IPP	8*18.445	105	0	0	Reserve
107	Mashumati 100 MW PP	IPP	100 MW	105	0	0	Reserve
Khulna Area Total				2314	1150	17863369	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	0	0	Reserve
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	20	318500	Engine problem
111	Bhola 225 MW CCGP	PDB	2*63+1*68	194	200	4487166	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	97	1354885	
Barisal Area Total				0	0	6160551	
113	Baghabari 71 MW GTTP	PDB	1*71	71	0	0	Gas shortage.
114	Baghabari 100 MW GTTP	PDB	1*100	100	0	0	Gas shortage.
115	Bera 70 MW Peaking PP	PDB	6*8.9	52	0	0	Reserve
116	Amnura 50 MW PP(Sinha)	QRPP	7*7.9	50	40	436950	Engine 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	145	4135891	Gas shortage.
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	Gas shortage.
121	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	58	973309	Gas shortage.
122	Sirajgonj 400 MW CCGP Unit-4	SNWPGCL	1*282+1*132	414	367	9202091	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	314160	
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	5	82008	Engine problem
126							