

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 23-Dec-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*95	185	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CAPP Unit-1	PDB	1*210	170	44	1214400	Gas shortage
	Ghorasal Repowered CAPP Unit-2	PDB	1*210	180	0	0	Under maint.
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	Gas shortage
2	Ghorasal 365 MW CAPP Unit-7	PDB	1*243+1*122	365	310	7322064	
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage
4	Ghorasal 108MW PP (Regent)	IPP	3*43.35	108	52	1973818	Gas shortage
5	Hairpur GTPP	SBU, PDB	2*32	64	0	0	Under maint.
6	Hairpur 412 MW CAPP	EGCB	1*273+1*139	412	373	8641540	FGMO
7	Hairpur 360MW CAPP(HPL)	IPP	1*235+1*125	360	252	6134000	Gas shortage
8	Meghnaghat 450 MW CAPP(MPL)	IPP	2*150+1*150	450	225	4745350	Gas shortage
9	Meghnaghat 100 MW(EL)	QRPP	1*100	100	100	1149120	
10	Meghnaghat CAPP(Summit)	IPP	2*110+1*110	305	0	0	Gas shortage
11	Madangan 102 PP(Summit)	QRPP	6*17	102	64	433560	High Voltage
12	Madangan 55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	30	273228	High Voltage
13	Karanaganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	86	1891075	High Voltage
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	16	330948	Engine problem
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*9.8	100	100	676800	
18	Siddhirgonj 305 MW CAPP	EGCB	1*21+1*18	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Po)	IPP	12*8.924	102	0	41040	Reserve.
20	Kapoti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Reserve.
21	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	54	1278720	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	82	394560	High Voltage.
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	1032153	
24	Nabaganj 55 MW PP (Southern)	IPP	3*19.3	55	0	66378	Reserve.
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	Fuel shortage
26	Summit Power, (Madhabdi-Ashuli)	SIPP, REB	3*3.67+4*8.73	80	57	1153500	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	17	297300	Engine problem
28	Rugganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	33	818800	
29	Gazipur 52 MW PP	IPP	6*8.9	52	0	33192	Reserve.
30	Tongi 60 MW GTPP	PDB	1*105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	262	2601926	High Voltage.
32	Karanaganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve.
33	Bramhangaoan 100 MW PP (Aggr)	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	130	1008000	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	0	Reserve.
	Meghnaghat 144 MW PP (OPCL)	IPP	18*8.5	144	104	221840	
	Manikganj 182MW PP(MPGL)	IPP	9*18	162	72	268400	
<b>Dhaka area Total</b>				<b>6057</b>	<b>2518</b>	<b>45993812</b>	
37	Chattogram TPP-1	PDB	1*210	180	0	0	Gas shortage.
	Chattogram 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 Energ	20	20	0	104220	
40	Patana 50MW PP (Baraka)	IPP	8*6.98	50	50	949920	
41	Kapota Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	48	1032824	Unit-2 under maint
42	Sikalbaha 225MW	PDB	1*150+1*175	225	163	3829046	FGMO
43	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Gas shortage
44	Sikalbaha 105 MW PP (Baraka Si)	IPP	105 MW	105	0	0	Reserve.
45	Hathazari 100 MW peaking PP	PDB	1*100	98	0	0	Under maint.
46	Dohazari-Kaleshi 100 MW Peaki	PDB	6*17	102	102	593387	
47	Jaldah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	0	0	Reserve.
48	Jaldah 100 MW PP Unit-3 (Acom)	IPP	0	100	100	1876800	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	18	406416	Engine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	25	554400	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	93	268800	Low demand
51	Kapota 7 MW Solar PP	PDB	7.4 MW	7	0	21960	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	216	378745	Transformer OIL
53	Jodac Power	IPP	3*18.55+1*3.6	54	54	1208708	
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve.
	Jaldah unit-2 (Acom)	IPP	8*13.6	100	100	1260480	
	Anilima Energy Ltd.	IPP	6*21.2	0	0	97854	
<b>Chattogram area Total</b>				<b>2266</b>	<b>969</b>	<b>15998560</b>	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage
	Ashuganj TPP Unit-4	APSCL	1*150	129	80	2246165	Gas shortage
	Ashuganj TPP Unit-5	APSCL	1*150	134	0	0	Gas shortage
56	Ashuganj 225 MW CAPP	APSCL	1*142+1*75	217	197	4515000	FGMO
57	Ashuganj 450 MW CAPP(North)	APSCL	1*360	360	0	0	Under maint
58	Ashuganj 450 MW CAPP(South)	APSCL	1*360	360	350	7069000	
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	26	359496	Gas shortage
60	Ashuganj 55 MW PP (Precision)	RPP	15.4	55	5	492000	Gas shortage
62	Ashuganj 185MW CAPP (United)	IPP	20*9.23+1*16	195	8	200727	Gas shortage
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	122526	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	135	2450545	
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve.
67	Chandpur 150 MW CAPP	PDB	1*106+1*57	163	50	1148020	ST under maint.
68	Chandpur 200MW (Desh energy)	IPP	0	200	100	1874880	High Voltage.
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	497170	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	194400	
**	Imported (Tripura)	Imported power	0	160	102	1882560	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	815300	
72	Jangalia 52 MW PP (Lakdanav)	IPP	6*8.92	52	24	180398	Low demand
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	501860	
74	Daukhanda 200 MW PP (B. Trac)	IPP	154*1.4	200	0	0	Reserve.
	Feni Lanka Power Ltd	IPP	7*18.415+1*9.78	114	0	50160	Reserve.
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	17	404890	High Voltage.
<b>Cumilla Area Total</b>				<b>2980</b>	<b>1231</b>	<b>26105917</b>	
75	RPCL 210MW CAPP	IPP	4*35+1*70	202	106	2463720	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	436680	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	90	644160	High Voltage.
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	11700	
79	Mymensingh 200 MW PP (United)	IPP	200	200	60	189600	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1974000	#REF!
	Sutakhal 50 MW Solar PP	IPP	50	50	0	255600	
	Tangail Pali Power Gen 22 MW	SIPP	4*6.7	0	0	0	
<b>Mymensingh Area Total</b>				<b>687</b>	<b>391</b>	<b>5975550</b>	
81	Fenchugonj CAPP Phase-1	PDB	2*32+1*33	70	0	0	Gas shortage & GT-2 under r
82	Fenchugonj CAPP Phase-2	PDB	2*35+1*35	90	30	714600	GT-4 under maint.
83	Koshiara 163 MW CAPP (IP)	IPP	1*108+1*54	163	163	3239972	
84	Shahjibazar 330 MW CAPP	PDB	3*110	330	155	3599000	Gas shortage & GT-2 under
85	Fenchugonj 51 MW PP (Barakata)	RPP	19*2.90	51	25	973800	
86	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	44	50	1133280	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	136000	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	33	790464	Unit-9 under maint.
89	Shahjibazar 50MW PP (Shahjibaz)	RPP	32*2.90	86	75	1704000	Engine problem
	Shahjibazar 100 MW GTPP	PDB	1*100	0	0	0	On test.
91	Sylhet 225 MW CAPP	PDB	1*142+1*89	231	202	4061150	
92	Sylhet 20 MW GTPP	PDB	1*20	20	18	435000	
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	353232	Engine problem
95	Bibiana-II 341 MW CAPP (Summit)	IPP	1*222+1*119	341	0	0	Under maint.
96	Bibiana-III 400 MW CAPP	PDB	400 MW	400	299	587800	Gas shortage
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	0	0	Engine problem
	Bibiana South 400 MW	PDB	400 MW	0	0	0	Under maint.
<b>Sylhet Area Total</b>				<b>1988</b>	<b>1077</b>	<b>22979498</b>	
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
**	Bheramara (HVDC)	Imported power	2*500	1000	628	12235636	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	93	407040	Low demand
100	Fairpur 50 MW Peaking PP	PDB	8*6.98	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	0	Reserve.
103	Bheramara 410 MW CAPP	NWPGCL	1*278+1*132	410	225	6216768	Gas shortage
104	Nopara 40 MW PP (Khanjahan A)	QRPP	5*8.5	40	0	44625	Reserve.
105	Nopara 100 MW PP (Bangla Tr)	IPP	70*1.4	100	0	0	Reserve.
106	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	90	1679520	Engine problem
107	Madhumati 100 MW PP	SNWPGCL	100 MW	105	0	0	Reserve.
<b>Khulna Area Total</b>				<b>2284</b>	<b>1036</b>	<b>20583589</b>	
108	Barisal 110 MW PP (Summit 1)	IPP	7*17.076	110	64	767040	High Voltage.
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	28	491400	Engine problem
111	Bhola 225 MW CAPP	PDB	2*63+1*68	194	0	0	Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	10	252105	Gas shortage
	Payra 1320 MW	BCPCL	1*622	622	530	11302300	Line OIL
	Bhola Nuten Buktat BD LTD	IPP	220	0	35	792445	On test.
	United Payra Power Ltd.	IPP	8*18.5+1*9.5	0	0	0	On test.
<b>Barisal Area Total</b>				<b>1054</b>	<b>667</b>	<b>13605090</b>	
113	Baghabari 71 MW GTPP	PDB	1*71	71	0	0	Gas shortage.
	Baghabari 100 MW GTPP	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	Amnara 50 MW PP(Sinha)	QRPP	7*7.9	50	12	164430	Low demand
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve