

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 19-Mar-20

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour	Energy Generated	Remarks
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	37	847000	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	200	3803000	
	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	321	7623591	
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	12	308409	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	355	8528900	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*236+1*125	360	353	7642000	
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	450	8993750	
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	90	1389120	
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	130	3299287	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	94	1758988	
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	40	371258	Low demand
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	45	282555	Low demand
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	501048	
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	98	1608643	
18	Siddhirganj 335 MW CCPP	EGCB	1*217+118	335	0	0	Under maint.
19	Gaganpur 102 MW PP (Digital Po)	IPP	12*8.924	102	102	1518480	
20	Kaptai 52 MW PP (Sinha)	IPP	7*7.9	51	36	322880	Low demand
21	Kamalshah 54 MW PP(Banco En)	IPP	3*18	54	53	970560	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	48	88320	Low demand
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	511745	
24	Nabaganj 55 MW PP (Southern)	IPP	3*19.3	55	0	0	Reserve
25	Bosila 108MW PP(ELC)	IPP	12*8.775+1*3.5	108	0	0	Reserve
26	Summit Power,(Madhabdi+Ashuli)	SIPP,REB	3*3.67+4*8.73	80	55	1282200	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	836500	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	793200	
29	Gazipur 52 MW PP	IPP	6*8.9	52	42	392112	
30	Tongi 80 MW GTPP	PDB	1*105	105	0	0	Reserve
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	268	3936762	
32	Keraniganj 300 MW PP (APR)	IPP	25*11.4	300	0	0	Reserve
33	Bramanganj 100 MW PP (Aggr)	IPP	1*100	100	0	0	Reserve
34	Aurshahi 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	88	1740984	Low demand
<b>Dhaka area Total</b>				<b>5811</b>	<b>3060</b>	<b>59561292</b>	
37	Chattogram TPP-1	PDB	1*210	180	100	2300000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Raozan 25 MW PP	IPP	3*8.9	25	3	20521	Low demand
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energy	20	20	0	130140	
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	782880	
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	66	1584700	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4923801	
43	Sikalbaha Peaking GT	PDB	1*150	150	139	3150180	FGMO
44	Sikalbaha 105 MW PP (Baraka St)	IPP	105 MW	105	0	0	Reserve
45	Hatibazari 100 MW Peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari -Kalaish 100 MW Peakin	PDB	6*17	100	100	648000	
47	Juldah 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	10	22920	Low demand
48	Juldah 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	693120	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	22	513264	
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	12	465120	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	91	893760	
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	18600	
52	Anwara 300 MW PP (United)	IPP	300 MW	300	197	4084800	Transformer overload
53	Jodiak 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	66	1096320	On test
<b>Chattogram area Total</b>				<b>2166</b>	<b>1160</b>	<b>21328126</b>	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	2176900	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	90	0	
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*175	221	205	4489000	FGMO
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	305	7449100	FGMO
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	290	7289000	FGMO
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	46	1027584	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	137760	Gas shortage.
62	Ashuganj 195MW PP (APSCL-Ur)	IPP	20*9.73+1*16	195	8	301090	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	1038920	Engine problem
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	143	1453600	
66	Titas 50 MW Peaking PP	PDB	6*8.92	52	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	0	200	24	97920	Low demand
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	48564	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	179460	
**	Impoprt (Tripura)	Imported power	0	160	136	2769600	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	799100	
72	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	14	79608	Low demand
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	22	520500	
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	17	19380	Low demand
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	94	992880	
<b>Cumilla Area Total</b>				<b>2980</b>	<b>1508</b>	<b>31306466</b>	
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	160	3908520	Gas shortage.
76	Tangali 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	50688	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	87	893760	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	15750	
79	Mymensingh 200 MW PP (United)	IPP	200	200	162	3667200	Engine problem
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	41	232800	Low demand
<b>Mymensingh Area Total</b>				<b>637</b>	<b>472</b>	<b>9216718</b>	
81	Fenchuganj CCPP Phase-1	PDB	2*32+1*33	70	42	982000	
82	Fenchuganj CCPP Phase-2	PDB	2*35+1*35	90	43	1038480	
83	Kushia 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3641318	
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	300	7029000	FGMO
85	Fenchuganj 51 MW PP (Barakata)	RPP	19*2.90	51	53	1080000	
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	51	1185048	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	264000	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	62	1360032	FGMO
89	Shahjibazar 86MW PP (Shahjibaz)	RPP	32*2.90	86	81	1795200	Engine problem
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCPP	PDB	1*142	142	228	4144940	
92	Sylhet 20 MW GTPP	PDB	1*20	20	19	450000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjibazar 25 MW PP	SIPP, REB	3*3.94	25	24	549240	
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	315	7415000	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	226800	
<b>Sylhet Area Total</b>				<b>1949</b>	<b>1402</b>	<b>31161058</b>	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*20	46	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2*500	1000	718	12902545	
99	Khulna 115 MW (KPCL-2)	QRPP	7*17	115	99	1337280	
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	896	
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	80	3396960	Machine problem
104	Noapara 40 MW PP (Khanjahan A)	QRPP	5*8.5	40	40	108750	
105	Noapara 100 MW PP (Gangla Tra)	IPP	70*1.4	100	18	80640	Low demand
106	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	0	0	Reserve
107	Madhumati 100 MW PP	IPP	100 MW	105	15	194112	Low demand
<b>Khulna Area Total</b>				<b>2314</b>	<b>970</b>	<b>18021183</b>	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	515520	
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	402500	Engine problem
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	184	4415261	
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	98	2255422	
	Payra 1320 MW	NWPGCL	0	0	0	0	
<b>Barisal Area Total</b>				<b>462</b>	<b>413</b>	<b>7588703</b>	
113	Baghabari 71 MW GTPP	PDB	1*71	71	0	265000	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	Annamura 50 MW PP(Sinha)	QRPP	7*7.9	50	0	0	Reserve
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	Siraganj Unit-1 225MW	NWPGCL	1*150+1*75	210	160	4509591	Gas shortage.
120	Siraganj Unit-2 225MW	NWPGCL	1*150+1*75	220	157	4279082	Gas shortage.
121	Siraganj Unit-3 225MW	NWPGCL	1*141	220	0	0	Gas shortage.
122	Siraganj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	409	9179090	FGMO
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	0	14136	Reserve
124	Bogra 22 MW PP (GBB)</						