

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 8-Mar-20

Page -2

Sl No.	Name of the Power Stations	Producer	Installed Capacity	Capacity	Peak Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	37	910000	#1 Under maint.
	Ghorasal Repowered CCGP Unit-3	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCGP Unit-4	PDB	1*210	180	200	3783000	
	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	275	7323436	
3	Ghorasal 78.5 MW PP (MAX)	QRPP	2*40	78	0	0	Gas shortage.
4	Ghorasal 100MW PP (Regent)	IPP	3*43.35	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	337	8383470	FGMO
7	Haripur 360MW CCGP(HPL)	IPP	1*235+1*125	360	337	7954000	
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	450	8804500	
9	Meghnaghat 100 MW(IEI)	QRPP	12*8.9	100	100	609600	
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	130	3132015	Gas shortage.
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	64	116520	Low demand
12	Madanganj-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	55	106206	
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	10	39540	Low demand
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	264312	
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*8.9	100	100	916800	
18	Siddhirgonj 335 MW CCGP	EGCB	1*217+1*118	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	745200	
20	Kalpoti 52 MW PP (Sinha)	IPP	7*7.9	51	6	38544	Low demand
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	53	997920	
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	173116	Low demand
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	0	0	Reserve
25	Bosila 108MW PP(IEI)	IPP	12*8.775+1*3.5	108	0	0	Reserve
26	Summit Power,(Madhab+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	56	1282920	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	749400	
28	Rupganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	791300	
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	Bramhangonj 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	1002240	
36	Gazipur 100 MW PP	RPCL	100 MW	105	0	0	Reserve
<b>Dhaka area Total</b>				<b>5811</b>	<b>2584</b>	<b>48123919</b>	
37	Chattogram TPP-1	PDB	1*210	180	110	2600000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage.
38	Razzan 25 MW PP	IPP	3*8.9	25	0	0	Reserve
39	Teknaf 20MW PP (SolarTech)	Teknaf SolarTech Ene	20	20	0	105300	
40	Patenga 50MW PP (Baraka)	IPP	6*8.98	50	26	149280	Low demand
41	Kaptai Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	66	1525400	Low water level
42	Sikalbaha 225MW	PDB	1*150+1*175	225	202	320867	
43	Sikalbaha Peaking GT	PDB	1*150	150	134	2465464	FGMO
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	0	0	Reserve
45	Hatibazar 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari -Kalatah 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	100	310080	
49	Barabakura 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	352440	
*	Melanaha, Ctg. EPZ (United)		5*8.73+3*9.34	0	16	521760	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	101	229440	
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	28440	
52	Amwara 300 MW PP (United)	IPP	300 MW	300	197	3279382	
53	Jodac Power	IPP	3*18.55+1*3.6	54	0	0	Reserve
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve
<b>Chattogram area Total</b>				<b>2166</b>	<b>971</b>	<b>14776853</b>	
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.
	Ashuganj TPP Unit- 4	APSCL	1*150	129	140	2810180	
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCGP	APSCL	1*142+1*75	221	182	4490000	FGMO
57	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	325	7852000	FGMO
58	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	0	3050000	Machine problem
59	Ashuganj 50 MW PP	APSCL	14*3.988	45	46	861192	
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	10	255840	Gas shortage.
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	92	1388363	Gas shortage.
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	952132	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	10	76945	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	91	2191630	
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	421740	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	84060	
**	Imported (Tripura)	Imported power	0	160	116	2264600	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	665200	
72	Jangalia 52 MW PP (Lakdhanvi)	IPP	6*8.92	52	0	0	Reserve
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	22	535160	
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
<b>Cumilla Area Total</b>				<b>2980</b>	<b>1143</b>	<b>27894042</b>	
75	RPCL 210MW CCGP	IPP	4*36+1*70	202	163	4143720	Gas shortage.
76	Tangal 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	245566	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	95	1517760	
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	11800	
79	Mymensingh 200 MW PP (United)	IPP	200	200	0	19200	Reserve
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	640800	
<b>Mymensingh Area Total</b>				<b>637</b>	<b>395</b>	<b>6578836</b>	
81	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	85	2089000	
	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	30	720960	
83	Kushara 163 MW CCGP (KP)	IPP	1*108+1*54	163	163	3498663	
84	Shahjibazar 330 MW CCGP	PDB	3*110	330	119	2518000	FGMO & GT-2 Under S/D.
85	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	801000	
86	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	44	51	963432	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	148000	
88	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	53	1243296	FGMO
89	Shahjibazar 96MW PP (Shahjibazar)	RPP	32*2.90	86	81	1544640	
90	Shahjibazar 50MW PP (EPL)	RPP	2*2.0	50	0	0	Contact expired
91	Sylhet 150 MW CCGP	PDB	1*142	142	27	5344870	
92	Sylhet 20 MW GTPP	PDB	1*20	20	19	230000	
93	Sylhet 50MW PP (EPL)	RPP	2*22	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	235800	
95	Bibianna-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	300	7498700	FGMO
96	Bibianna-III 400 MW CCGP	PDB	400 MW	400	233	5623000	Engine problem
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	131940	
<b>Sylhet Area Total</b>				<b>1949</b>	<b>1459</b>	<b>32533301</b>	
98	Bheramara GTPP Unit-1,2 & 3	PDB	3*28	45	0	0	Reserve
**	Bheramara (HVD) )	Imported power	2*500	1000	890	14109818	
99	Khulna 115 PP MW (KPCL-2)	QRPP	7*17	115	115	747840	
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	0	Reserve
103	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	345	8404416	Gas shortage.
104	Noapara 40 MW PP (Khanjahan Ali)	QRPP	5*8.5	40	24	58125	Low demand
105	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	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
<b>Khulna Area Total</b>				<b>2314</b>	<b>1374</b>	<b>23320199</b>	
108	Barisal 110 MW PP (Summit )	IPP	7*17.076	110	32	104640	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	21	366800	Engine problem
111	Bhola 225 MW CCGP	PDB	2*63+1*68	194	155	3676432	ST under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	94	1120251	
	Payra 1320 MW	NWPGCL	0	0	0	0	Machine problem
<b>Barisal Area Total</b>				<b>462</b>	<b>302</b>	<b>5268123</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	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	50	549740	
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	190	4474300	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	418	9946036	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	351360	Engine problem
125	Bogura 20 MW PP (Energyprima)	RPP	5*3.3+5*2	10	9	203040	
126	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	11	197640	
127	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	0	0	Reserve
128	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	43	108972	Low demand
129	Baghabari 200 MW PP (Paramount)	IPP	200 MW	200	0	0	Reserve
130	Bagura 113 MW PP (Confidence)-2	IPP	113 MW	113	0	0	Reserve
	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	109	1332672	
<b>Rajshahi Area Total</b>				<b>2183</b>	<b>848</b>	<b>17163760</b>	
131	Barapukuria TPP Unit-1	PDB	1*126	85	114	2258181	
	Barapukuria TPP Unit-2	PDB	1*126	85	0	0	Under maint.
132	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	280	6659600	
133	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve
134	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	Reserve
135	Rangpur 113 MW PP (Confidence)	IPP	113 MW	113	108	455040	Low demand
136	Sympa Solar Power 8MW	IPP	8 MW	8	0	45548	
<b>Rangpur Area Total</b>				<b>605</b>	<b>502</b>	<b>9418369</b>	
<b>Total</b>				<b>19107</b>	<b>9578</b>	<b>185077402</b>	
Eastern Grid Total				13543	6552	129906951	
Western Grid Total				5564	3026	55170451	
National Grid Total				19107	9578	185077402	