

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 25-Feb-20

Page -2

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	37	88800	Unit-2 Under maint.				
	Ghorasal Repowered CCPP Unit-3	PDB	1*210	170	168	3661700					
	Ghorasal Repowered CCPP Unit-4	PDB	1*210	180	0	0	Gas shortage.				
	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	281	6856609	FGMO				
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	0	155772	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	338	8588830	FGMO				
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	290	6507000	Gas shortage.				
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	340	9432250	Gas shortage.				
9	Meghnaghat 100 MW (EL)	QRPP	12*8.9	100	100	958040					
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	120	3489309	Gas shortage.				
11	Madanganj 102 PP(Summit)	QRPP	6*17	100	97	259200					
12	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	190887					
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	50	37234	Low demand				
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	367740	Engine problem				
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	1968000					
18	Siddhirganj 335 MW CCPP	EGCB	1*217+1*18	335	0	0	Under maint.				
19	Gaganagar 102 MW PP (Digital Power)	IPP	12*8.924	102	102	1537632					
20	Kaptai 52 MW PP (Sinha)	IPP	7*7.9	51	40	38328					
21	Karnahat 54 MW PP(Banco Energy)	IPP	3*18.9	54	53	1058940	Engine problem				
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	16	216480	Low demand				
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	55	273880					
24	Nababganj 55 MW PP (Southern power)	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+Ashulia)	SIPP,REB	3*3.67+4*8.73	80	57	1307040	Engine problem				
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	474800					
28	Rugganji 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	724700					
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	174	57709	Low demand				
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve				
33	Bramhanganj 100 MW PP (Aggreko)	IPP	100	100	0	0	Reserve				
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.85*91	100	0	0	Reserve				
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	149	149	136	1808640					
36	Gazipur 100 MW PP	RPCL	100 MW	105	17	20448	Low demand				
Dhaka area Total				5811	2701	50861668					
37	Chattogram TPP-1	PDB	1*210	180	115	2700000	Gas shortage.				
	Chattogram TPP-2	PDB	1*210	180	120	0	Gas shortage.				
38	Raozan 25 MW PP	IPP	3*8.9	25	0	0	Reserve				
39	Teknaf 20MW PP (Solartech)	Teknaf Solartech Energy	20	20	0	121365					
40	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	50	389280					
41	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*90	230	68	1577020	Low water level				
42	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	FGMO				
43	Sikalbaha Peaking GT	PDB	1*150	150	104	2689746	FGMO				
44	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	105 MW	105	105	457489					
45	Hattazari 100 MW peaking PP	IPP	11*8.9	98	0	0	Under maint.				
46	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	17	52668	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	338880					
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	19	449280					
	Malancha, Ctg, EPZ (United)		5*8.73+3*9.34	0	26	472320					
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	98	257280					
51	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	24480					
52	Anwara 300 MW PP (United)	IPP	300 MW	300	301	4975527					
53	Jodiac Power	IPP	3*18.55+1*3.6	54	34	34571	Low demand				
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve				
Chattogram area Total				2166	1157	14539906					
55	Ashuganj TPP Unit- 3	APSCL	1*150	135	0	0	Gas shortage.				
	Ashuganj TPP Unit-4	APSCL	1*150	129	80	1959210	Gas shortage.				
	Ashuganj TPP Unit- 5	APSCL	1*150	134	0	0	Gas shortage.				
56	Ashuganj 225 MW CCPP	APSCL	1*142+1*175	221	203	4797000	FGMO				
57	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	265	7533100	FGMO				
58	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	265	6794500	FGMO				
59	Ashuganj 50 MW PP	APSCL	14*3.968	45	15	474768	Gas shortage.				
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	135840	Gas shortage.				
62	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	8	217454	Gas shortage.				
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	43	1041784	Engine problem				
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	80	85309	Low demand				
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	90	2127180					
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve				
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	19	406224					
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	205380					
**	Imported (Tripura)	Imported power	0	160	98	217280					
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	786100					
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	524320					
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	1236	29265449					
75	RPCL 210MW CCPP	IPP	4*35+1*70	202	154	3371480	Gas shortage.				
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	510300					
77	Jamapur 95 MW PP(Powerpac)	IPP	12*8.924	95	72	1492800	Engine problem				
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	2750					
79	Mymensingh 200 MW PP (United)	IPP	200	200	100	122400	Low demand				
80	Jamapur 115 MW PP (United)	IPP	115 MW	115	115	1161600					
Mymensingh Area Total				637	463	6661330					
81	Fenchuganj CCPP Phase-1	PDB	2*324+1*33	70	73	1676000					
82	Fenchuganj CCPP Phase-2	PDB	2*324+1*35	90	73	1761840					
83	Kushiyara 163 MW CCPP (KP)	IPP	1*109+1*54	163	130	3402327	Frequency control				
84	Shahjibazar 330 MW CCPP	PDB	3*110	330	0	3440000	FGMO & GT-1 Under S/D.				
85	Fenchuganj 51 MW PP (Barakatullah)	RPP	19*2.90	51	53	1246200					
86	Fenchuganj 44MW (Energyprima)	RPP	12*3.3+5*2	44	51	1180656					
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	216432					
88	Shahjibazar GTTP Unit- 8 & 9	PDB	2*35	66	63	1464768	FGMO				
89	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	80	1665600					
90	Shahjibazar 50MW PP (EPL)	RPP	27*2.0	50	0	0	Contact expired				
91	Sylhet 150 MW CCPP	PDB	1*142	142	0	0					
92	Sylhet 20 MW GTTP	PDB	1*20	20	19	463000					
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired				
94	Shahjibazar 25 MW PP	SIPP, REB	3*9.34	25	17	508016	Engine problem				
95	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	310	7536500	FGMO				
96	Bibiyana-III 400 MW CCPP	PDB	400 MW	400	236	5625000	Engine problem				
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	245340					
Sylhet Area Total				1949	1126	30429679					
98	Bheramara GTTP Unit-1, 2 & 3	PDB	3*20	46	0	0	Reserve				
**	Bheramara (HVDC)	Imported power	2*500	1000	827	12267636					
99	Khulna 115 MW (KPCL-2)	QRPP	7*17	115	99	747840	Low demand				
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve				
101	Khulna 225 MW CCPP	NWPGCL	1*150+1*175	230	0	0	Reserve				
102	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve				
103	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	310	7070976	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	70*1.4	100	0	0	Reserve				
106	Rupsha 105 MW PP (Crion rupsha)	IPP	6*18.445	105	0	0	Reserve				
107	Madhumati 100 MW PP	IPP	100 MW	105	32	256320	Low demand				
Khulna Area Total				2314	1268	20342772					
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	110	1164480					
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	364700	Engine problem				
111	Bhola 225 MW CCPP	PDB	2*63+1*68	194	0	142000	GT-1 Under maint.				
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	96	1357452					
	Payra 1320 MW	NWPGCL	0	0	0	0	On test				
Barisal Area Total				462	227	3028632					
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	Ammura 50 MW PP(Sinha)	QRPP	7*7.9	50	0	0	Fuel shortage.				
117	Katakhali 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Reserve				
118	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	0	0	Reserve				
119	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	160	4317291	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 CCPP Unit-4	SNWPGCL	1*282+1*132	414	342	9170727	FGMO				
123	Santahar 50 MW Peaking PP	PDB	6*8.7	50	15	0	Low demand				
124	Bogra 22 MW PP (GBB)	RPP	6*4	22	18	413280</					