

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 18-Jan-21

Page -2

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present	Peak	Energy	Remarks
				Capacity	Hour	Generated	
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*95	85	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CCPP Unit-1	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-2	PDB	1*210	180	234	5375000	
	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	380	7573791	Gas shortage
3	Ghorasal 78.5 MW PP(MAX)	QRPP	2*40	78	0	0	Contract Expired
4	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	12	253000	Gas shortage
5	Haripur GTRP	SBU, PDB	2*32	20	20	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1*273+1*139	412	329	8312600	FGMO
7	Haripur 360MW CCPP(HPL)	IPP	1*235+1*125	360	221	6252000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	0	0	Under maint.
9	Meghnaghat 100 MW(IEL)	QRPP	12*8.9	100	68	756480	High Voltage.
10	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	0	0	Gas shortage
11	Madariganj 102 PP(Summit)	QRPP	6*17	100	100	1315512	
12	Madariganj 55 MW PP(Corona)	IPP	3*17.82+11*3	55	30	92159	High Voltage.
13	Keranganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	85	1370900	Engine problem
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	398412	
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	90	1026240	Engine problem
18	Siddhirgonj 335 MW CCPP	EGCB	1*21+1*18	335	0	0	Under maint.
19	Gagnagar 102 MW PP (Digital Po)	IPP	12*8.924	102	92	925776	Engine problem
20	Katpoti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	Reserve.
21	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	54	379440	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	150	1160160	
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	35	311055	
24	Nabaganj 55 MW PP (Southern)	IPP	3*19.3	55	35	445881	Low demand
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	1203540	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	621300	Engine problem
28	Rugpur 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	579100	Engine problem
29	Gazipur 52 MW PP	IPP	6*8.9	52	8	32532	Low demand
30	Tongi 80 MW GTTP	PDB	1*105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	300	478734	
32	Keranganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Reserve.
33	Bramhangonj 100 MW PP (Aggr)	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	113	1748300	High Voltage.
36	Gazipur 100 MW PP	RPCL	100 MW	105	100	827688	
37	Meghnaghat 104 MW PP (CPCL)	IPP	18*5.8	104	104	1558080	
38	Manikganj 182MW PP(MPGL)	IPP	9*18	182	144	2355840	
Dhaka area Total				6057	2810	45333520	
39	Chattogram TPP-1	PDB	1*210	180	0	0	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
40	Raazan 25 MW PP	IPP	3*8.9	25	17	34295	
41	Teknaf 20MW PP (Solartech) Teknaf Solartech Energy		20	20	0	108675	
42	Patanaga 50MW PP (Baraka)	IPP	8*6.38	50	50	643680	
43	Kapila Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	45	1118536	Unit-2 under maint
44	Sikalbaha 225MW	PDB	1*150+1*175	225	0	0	Gas shortage
45	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Gas shortage
46	Sikalbaha 105 MW PP (Baraka Si)	IPP	105 MW	105	0	0	Reserve.
47	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	Under maint.
48	Dohazari-Kaleshi 100 MW Peaking	PDB	6*17	102	51	230774	
49	Juidah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	0	38840	
50	Juidah 100 MW PP Unit-3 (Acom)	IPP	0	100	70	769920	High Voltage.
51	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	17	393408	Engine problem
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	22	608160	
52	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	10	39360	Low demand
53	Kapila 7 MW Solar PP	PDB	7.4 MW	7	0	24479	
54	Anwara 300 MW PP (United)	IPP	300 MW	300	271	6051927	High Voltage.
55	Jodac Power	IPP	3*18.55+1*3.6	54	35	872641	Engine problem
56	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve.
57	Juidah unit-2 (Acom)	IPP	8*13.6	100	100	2254080	on test
	Anilma Energy Ltd.	IPP	6*21.2	0	0	0	
Chattogram area Total				2266	688	13187075	
58	Ashuganj TPP Unit-3	APSCL	1*150	135	0	0	Gas shortage
	Ashuganj TPP Unit-4	APSCL	1*150	129	0	0	Gas shortage
	Ashuganj TPP Unit-5	APSCL	1*150	134	0	0	Gas shortage
59	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	150	4049000	Gas shortage
60	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	250	6499500	Gas shortage
61	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	250	6261000	Gas shortage
62	Ashuganj 50 MW PP	APSCL	14*3.968	45	3	71928	Gas shortage
63	Ashuganj 55 MW PP (Precision)	RPP	15.4	55	0	0	Gas shortage
64	Ashuganj 185MW PP (APSCL-Unit)	IPP	20*9.23+1*16	195	8	203427	Gas shortage
65	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1190502	
66	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	75	1629236	Engine problem
67	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Reserve.
68	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	40	219730	Machine problem
69	Chandpur 200MW (Desh energy)	IPP	0	200	90	1701120	High Voltage.
70	Feni 22MW (Doreen)	SIPP, PDB	8*2.90	22	19	430128	
71	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	8	182700	Engine problem
**	Import (Tripura)	Imported power	0	160	108	185664	
72	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	0	720100	Machine problem
73	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	0	17520	Reserve.
74	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	0	457260	Machine problem
75	Daukhandi 200 MW PP (B. Trac)	IPP	154*1.4	200	0	0	Reserve.
76	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	Reserve.
77	Chowmahani 113 MW	IPP	12*9.78+2*3.1	113	26	375480	Low demand
Cumilla Area Total				2980	1078	25862971	
78	RPCL 210MW CCPP	IPP	4*35+1*70	202	104	2398480	Gas shortage
79	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	512568	
80	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	83	618240	Engine problem
81	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	750	
82	Mymensingh 200 MW PP (United)	IPP	200	200	200	3441000	Low demand
83	Jalukati 115 MW PP (United)	IPP	115 MW	115	8	80400	#REF!
84	Sutakhal 50 MW Solar PP	IPP	50	50	0	7970	
85	Tangail Pali Power Gen 22 MW	IPP	4*6.7	22	24	387960	
Mymensingh Area Total				709	441	7454168	
86	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	0	0	Gas shortage & GT-2 under r
87	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	43	1012200	GT-4 under maint.
88	Kushara 163 MW CCPP (IP)	IPP	1*108+1*54	163	130	3217909	Frequency Control
89	Shajibazar 330 MW CCPP	PDB	3*110	330	0	0	Under maint.
90	Fenchugonj 51 MW PP (Barakati)	RPP	19*2.90	51	20	313800	Gas shortage
91	Fenchugonj 44MW (Energyprima)	RPP	12*3.3+5*2	44	10	279072	Gas shortage
92	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	249048	
93	Shajibazar GTPP Unit- 8 & 9	PDB	2*35	66	32	670656	Gas shortage
94	Shajibazar 50MW PP (Shajibaz)	RPP	32*2.90	86	72	1696320	Engine problem
95	Shajibazar 100 MW GTPP	PDB	1*100	0	0	0	On test.
96	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	162	3905570	
97	Sylhet 20 MW GTPP	PDB	1*20	20	18	173000	Engine problem
98	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
99	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	8	190136	Engine problem
100	Bibiana-II 341 MW CCPP (Summit)	IPP	1*222+1*119	341	280	7269500	FGMO
100	Bibiana-III 400 MW CCPP	PDB	400 MW	400	0	0	Gas shortage & Bibiyana sou
101	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	7	193680	
	Bibiyana South 400 MW	PDB	400 MW	0	270	6462500	On test
Sylhet Area Total				1988	1063	25633391	
102	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
**	Bheramara (HVDC)	Imported power	2*500	1000	868	16631272	
103	Khulna 115 MW (KPCL-2)	QRPP	7*17	115	115	2456640	
104	Fairpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve.
105	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	0	0	Reserve.
106	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	0	Reserve.
107	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	345	4403808	Gas shortage
108	Noapara 40 MW PP (Khanjahan A)	QRPP	5*8.5	40	40	185250	
109	Noapara 100 MW PP (Bangla Tr)	IPP	70*1.4	100	10	16320	Low demand
110	Rupsha 105 MW PP (Orion rupsh)	IPP	6*18.445	105	77	1128000	Engine problem
111	Madhumati 100 MW PP	SWPGCL	100 MW	105	0	0	Reserve.
Khulna Area Total				2284	1455	24821280	
112	Barisal 110 MW PP (Summit I)	IPP	7*17.076	110	48	192288	Low demand
113	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	22	456400	Engine problem
114	Bhola 225 MW CCPP	PDB	2*63+1*68	194	0	0	Under maint.
115	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	85	1313325	Gas shortage
116	Payra 1320 MW	BCPCL	2*622	1244	500	11322600	High Voltage.
	Bhola Nuten Baktul BD LTD	IPP	2*20	0	13	94045	On test.
	United Payra Power Ltd.	IPP	8*18.5+1*9.5	0	0	0	On test.
Barisal Area Total				1676	668	14288958	
117	Baghabari 71 MW GTPP	PDB	1*71	71	0	245000	Gas shortage.
	Baghabari 100 MW GTPP	PDB	1*100	100	0	0	Gas shortage.
118	Baghabari 50 MW Peaking PP	PDB	6*8.9	52	43	66112	
119	Bara 70 MW Peaking PP	PDB	9*8.29	71	0	0	Reserve.
120	Amnura 50 MW PP (Sinha)	QRPP	7*7.78	50	12	194800	Low demand