

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 15-Nov-20

Page -2

Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present	Peak	Energy	Remarks
				Capacity	Hour	Generated	
			Unit No. X Capacity	MW	Generation	MW	
1	Ghorasal TPP (Unit-1&2)	PDB	2*95	85	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CCGP Unit-	PDB	1*210	170	0	0	Under maint.
	Ghorasal Repowered CCGP Unit-	PDB	1*210	180	170	4012000	
	Ghorasal TPP Unit-5	PDB	1*210	190	115	2772000	Gas shortage
2	Ghorasal 365 MW CCGP Unit-7	PDB	1*243+1*122	365	200	4723291	Machin problem.
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	12	290636	Gas shortage
5	Hariapur GTPP	SBU, PDB	2*32	26	0	0	Under maint.
6	Hariapur 412 MW CCGP	EGCB	1*279+1*139	412	0	0	Under maint.
7	Hariapur 360MW CCGP(HPL)	IPP	1*235+1*125	360	325	7937000	Frequency control
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	330	8135500	Gas shortage
9	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	100	366720	
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	150	3120640	GT-1 under shut down
11	Madangan 102 PP(Summit)	QRPP		100	82	771120	Engine problem
12	Madangan-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	55	662729	
13	Karanganj 100 MW PP (Powerpac)	QRPP	8*13.45	100	0	0	Reserve.
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	286020	
15	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 210 MW GTPP	EGCB	2*105	210	67	1504000	GT-2 shut down due to gas
17	Siddhirgonj 100 PP(Dutch Bangla)	QRPP	12*8.9	100	100	437760	
18	Siddhirgonj 365 MW CCGP	EGCB	1*217+1*18	335	0	0	Under Maintenance
19	Gagnagar 102 MW PP (Digital Po)	IPP	12*8.924	102	93	1284048	Engine problem.
20	Kapoti 52 MW PP (Sinha)	IPP	7*7.9	51	0	3776	Reserve.
21	Kamalaghat 54 MW PP(Banco En)	IPP	3*18	54	54	1025280	
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	32	123840	Low demand
23	Manikgonj 55 MW PP (Northern)	IPP	3*19.3	55	55	463582	
24	Nababganj 55 MW PP (Southern)	IPP	3*19.3	55	35	197953	Low demand
25	Bosila 108MW PP(CLCC)	IPP	12*8.775+1*3.5	108	0	0	Fuel shortage
26	Summit Power,(Madhabadi-Ashuli)	SIPP,REB	3*3.67+4*8.73	80	55	1286340	Engine problem
27	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	30	644100	Engine problem
28	Rugganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	25	530700	Engine problem
29	Gazipur 52 MW PP	IPP	6*8.9	52	25	438348	Low demand
30	Tongi 80 MW GTPP	PDB	1*105	105	0	0	Under maint.
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18*17.076	300	190	978545	Low demand
32	Karanganj 300 MW PP (APR)	IPP	25*12.4	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	60	139250	Low demand
36	Gazipur 100 MW PP	RPCL	100 MW	105	90	1639272	
	Meghnaghat 104 MW PP (QPCL)	IPP	18.5*5	104	71	1185200	Engine problem
	Manikgonj 152MW PP	IPP	9*18	0	0	0	
Dhaka area Total				5895	2530	45010470	
37	Chattogram TPP-1	PDB	1*210	180	115	2800000	Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
38	Raazan 25 MW PP	IPP	3*8.9	25	0	0	Reserve.
39	Teknaf 20MW PP (Solartech) Teknaf Solartech Ene	IPP	20	20	0	120690	
40	Ratana 50MW PP (Baraka)	IPP	8*6.38	50	50	890980	
41	Kapiti Hydro Unit-1,2,3,4, 5	PDB	2*40+3*50	230	158	3733090	Unit-2 under maint
42	Sikalbaha 225MW	PDB	1*150+1*175	225	204	4851967	
43	Sikalbaha Peaking GT	PDB	1*150	150	0	0	Shut down for Gas shortage
44	Sikalbaha 105 MW PP (Baraka Si)	IPP	105 MW	105	0	0	Reserve.
45	Hafizganj 100 MW Peaking PP	PDB	11*8.9	98	0	0	Under maint.
46	Dohazari-Kalesi 100 MW Peaki	PDB	6*17	102	0	46457	Reserve.
47	Juidah 100 MW Unit-1 (Acom)	QRPP	8*13.45	100	0	0	Reserve.
48	Juidah 100 MW PP Unit-3 (Acom)	IPP	0	100	100	1708800	
49	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	20	491616	
	* Malancha, Ctg, EPZ (United)		5*8.73+3*9.34	0	8	407520	
50	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	72	178560	Low demand
51	Kapiti 7 MW Solar PP	PDB	7.4 MW	7	0	29040	
52	Kawara 300 MW PP (United)	IPP	300 MW	300	161	1689945	
53	Jadica Power	IPP	3*18.55+1*3.6	54	54	1144776	Transformer OIL
54	Karnaphuli Power Ltd.	IPP	110	110	0	0	Reserve.
	Juidah unit-2 (Acom)	IPP	8*13.6	100	100	2388480	
Chattogram area Total				2266	1042	20676421	
55	Ashuganj TPP Unit- 3	APSCCL	1*150	135	70	1828910	Gas shortage.
	Ashuganj TPP Unit-4	APSCCL	1*150	129	0	0	Gas Shortage
	Ashuganj TPP Unit- 5	APSCCL	1*150	134	0	0	Gas shortage.
56	Ashuganj 225 MW CCGP	APSCCL	1*142+1*75	217	172	4328000	Gas shortage.
57	Ashuganj 450 MW CCGP(North)	APSCCL	1*360	360	250	7147500	Gas shortage.
58	Ashuganj 450 MW CCGP(South)	APSCCL	1*360	360	0	0	Under maint
59	Ashuganj 50 MW PP	APSCCL	14*3.968	45	5	473904	Gas shortage
60	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	139680	Gas shortage
62	Ashuganj 195MW PP (APSCCL-Uri)	IPP	20*9.73+1*16	195	8	267636	Gas shortage
63	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1201062	
64	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	115	1137454	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	76	1964640	ST Under maint
68	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	Reserve.
69	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	498760	
70	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	1953040	
	** Impopr (Ttripura)	Imported power		160	124	2558400	
71	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	562100	
72	Jangalia 52 MW PP (Lakdanav)	IPP	6*8.92	52	24	137381	Low demand
73	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	20	427050	
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	51300	Reserve.
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	113	932400	
Cumilla Area Total				2980	1088	23861537	
75	RPCL 210MW CCGP	IPP	4*35+1*70	202	105	2580800	Gas shortage
76	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	20	447408	
77	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	25	398400	Engine problem
78	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	13100	
79	Mymensingh 200 MW PP (United)	IPP	200	200	50	247200	
80	Jamalpur 115 MW PP (United)	IPP	115 MW	115	115	1610400	#REF!
	Mymensingh PV 50 MW Solar PP	IPP	50	0	0	293560	
Mymensingh Area Total				637	315	5590748	
81	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	44	1036000	GT-2 under maint.
82	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	40	620040	
83	Kushara 163 MW CCGP (KP)	IPP	1*109+1*54	163	107	2523518	ST Under maint
84	Shahbazar 330 MW CCGP	PDB	3*110	330	158	3612000	FGMO & GT-2 under maint.
85	Fenchugonj 51 MW PP (Barakati)	RPP	9*9.280	51	50	875400	
86	Fenchugonj 44MW (Energyprima)	RPP	12*3.35+2	44	49	1168920	
87	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	11	182048	
88	Shahbazar GTPP Unit- 8 & 9	PDB	2*35	66	40	1034784	FGMO
89	Shahbazar 96MW PP (Shahjibaz)	RPP	32*2.90	86	84	1549440	
91	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	217	4863340	
92	Sylhet 20 MW CCGP	PDB	1*20	20	18	418000	
93	Sylhet 50MW PP (EPL)	RPP	27*2	50	0	0	Contract Expired
94	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	571152	
95	Bitiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	270	7131500	FGMO
96	Bitiana-III 400 MW CCGP	PDB	400 MW	400	376	8807000	
97	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	174240	
	Bitiana South 400 MW	PDB	400 MW	0	0	0	On test
Sylhet Area Total				1989	1498	34767382	
98	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Reserve.
	** Bheramara (HVDC)	Imported power	2*500	1000	895	16849454	
99	Khuila 115 PP MW (KPCL-2)	QRPP	7*17	115	32	145920	Low demand
100	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	Reserve.
101	Khuila 225 MW CCGP	NWPGCL	1*150+1*75	230	0	0	Reserve.
102	Shahbazar 100 MW Peaking PP	PDB	16*6.38	108	0	0	Reserve.
103	Bheramara 410 MW CCGP	NWPGCL	1*278+1*132	410	345	8410176	FGMO
104	Noapara 40 MW PP (Khanjahan A)	QRPP	5*8.5	40	0	0	Reserve.
105	Noapara 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	1002720	Engine problem
107	Madhumati 100 MW PP	SWPGCL	100 MW	105	0	0	Reserve.
Khuila Area Total				2284	1362	26408270	
108	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	80	364128	Low demand
110	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	28	548800	Engine problem
111	Bhola 225 MW CCGP	PDB	2*63+1*68	194	0	0	Under maint.
112	Bhola 95 MW PP (Aggreko)	QRPP	96*1.10	95	0	986942	
	Payra 1320 MW	BCPCL	1*622	622	660	10437500	
	Bhola Nutan Biddut BD LTD	IPP	220	0	0	0	
Barisal Area Total				1054	768	12337370	
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	Ammura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	Fuel Shortage
117	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	Fuel Shortage
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	0	0	Under maint.
120	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	152		