

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 8-Mar-24

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	KWH	
1	Ghorasal Repowered CCPP Unit-3 (GT)	PDB	1'20	280	0	0	Under maint.
2	Ghorasal Repowered CCPP Unit-4	PDB	1'210	180	200	4002625	
	Ghorasal TPP Unit-5	PDB	1'210	190	0	0	Under maint.
3	Ghorasal 365 MW CCPP Unit-7	PDB	1'243+1'122	365	0	0	Air Compressor problem
4	Ghorasal 78.5 MW (B/MAX)	QRPP	2'40	0	0	0	Contract Expired
5	Ghorashal 108 MW PP (Regent)	IPP	3'43.35	108	0	0	Under maint.
6	Haripur GTPP	SBU, PDB	2'32	20	0	0	Under maint.
7	Haripur 412 MW CCPP	EGCB	1'273+1'139	412	420	9259200	Contract Expired
8	Haripur 360 MW CCPP (RHPL)	IPP	1'235+1'125	0	0	0	Frequency control
9	Meghnaghat 450 MW CCPP (MPL)	IPP	2'150+1'150	450	420	9348000	Frequency control
10	Meghnaghat 100 MW (IEL)	NENP	12'8.9	100	8	10560	Fuel shortage
11	Meghnaghat CCPP (Summit)	IPP	2'110+1'110	335	155	3606400	Gas shortage
12	Madanganj 102 PP (Summit)	NENP	6'17	102	70	89847	Fuel shortage
13	Madanganj-55 MW PP (Summit)	IPP	3'17.08+1'11.3	55	15	112943	Fuel shortage
14	Keraniganj 100 MW PP (Powerpac)	NENP	8'13.45	75	24	36744	Fuel shortage
14	Narashingdi 22 MW PP (Dorsen)	SIPP, REB	8'2.90	22	0	0	Contract Expired
15	210 MW Siddhirgonj TPP	PDB	1'210	115	0	0	Under maint.
16	Siddhirgonj 2'120 MW GTTP	EGCB	2'105	210	0	0	Gas shortage
17	Siddhirgonj 100 PP (Dutch Bangla)	NENP	12'8.9	100	9	7680	Fuel shortage
18	Siddhirgonj 335 MW CCPP	EGCB	1'217+1'118	335	335	7293721	
19	Gagnagar 102 MW PP (Digital Power)	IPP	12'8.924	102	8	10080	Fuel shortage
20	Katpotti 52 MW PP (Sinha)	IPP	7'7.9	0	0	0	Fuel shortage
21	Komalnaghat 54 MW PP (Barco Energy)	IPP	3'18	54	17	28980	Fuel shortage
22	Kodda 150 MW PP	BPDB-RPCL	9'17.06	149	133	710400	Engine problem
23	Manikganj 55 MW PP (Northern)	IPP	3'19.3	55	17	40718	Fuel shortage
24	Nabuganj 55 MW PP (Southern power)	IPP	3'19.3	55	17	39097	Fuel shortage
25	Bosila 108 MW PP (CLCL)	IPP	12'8.775+1'3.5	0	0	0	
26	Summit Power, (Machabadi-Ashulia)	SIPP, REB	3'3.67+4'8.73	80	31	753480	Engine problem
27	Maona 33 MW PP (Summit)	SIPP, REB	4'8.73	33	33	768552	
28	Rupganj 33 MW PP (Summit)	SIPP, REB	4'8.73	33	21	476900	Engine problem
29	Gazipur 52 MW PP	RPCL	6'8.9	52	17	143040	Fuel shortage
30	Tong 80 MW GTTP	PDB	1'105	105	0	0	Gas shortage
31	Kodda 300 MW PP Unit-2 (Summit)	IPP	18'17.075	300	0	0	Reserve
33	Bramhanganj 100 MW PP (Aggreko)	IPP	114'0.959	0	0	0	Contract Expired
34	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	0	0	0	Contract Expired
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	8'18.45+8.97	149	17	347184	Fuel shortage
36	Gazipur 100 MW PP	RPCL	6'17.5	105	105	336000	
37	Meghnaghat 104 MW PP (OPCL)	IPP	18'5.6	104	17	78720	Fuel shortage
38	Manikgonj 162MW PP (MPGL)	IPP	9'18	162	35	41760	Fuel shortage
39	Spectra Solar Plant Ltd.	IPP	35	35	0	214485	
40	Kanchan Purbaachal Power Generation Ltd.	IPP	18.4'3	55	17	68040	Fuel shortage
	Meghnaghat Unique power	IPP	589	0	0	0	On test
	Summit Meghnaghat-2 589 MW (Gas)	IPP	589	0	0	0	On test
Dhaka area Total				5062	2141	37824256	
41	Chattogram TPP-1	PDB	1'210	180	0	0	Gas shortage
42	Chattogram TPP-2	PDB	1'210	180	0	0	Gas shortage
43	Razzan 25 MW PP	RPCL	3'8.9	25	17	19243	Fuel shortage
43	Teknaf 20MW PP (Solaritech)	IPP	20	20	0	134595	
44	Patenga 50MW PP (Baraka)	IPP	8'6.98	50	6	28800	Fuel shortage
45	Kapali Hydro Unit-1,2,3,4, 5	PDB	2'40+3'50	230	30	771660	Unit-3 under maint.
46	Sikabaha 225MW	PDB	1'150+1'175	225	206	4984818	
47	Sikabaha Peaking GT	PDB	1'150	150	0	0	Under maint.
48	Sikabaha 105 MW PP (Baraka Sikabaha)	IPP	6'17.5	105	17	29272	Fuel shortage
49	Halfazari 100 MW peaking PP	PDB	11'8.9	98	24	39975	Low demand.
50	Dohazari -Kalesh 100 MW Peaking	PDB	6'17	102	17	51254	Low demand.
51	Juldah 100 MW Unit-1 (Acom)	NENP	8'13.45	100	0	0	Reserve
52	Juldah 100 MW PP Unit-3 (Acom)	IPP	8'13.5	100	10	38400	Low demand.
53	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8'2.90	22	10	231600	Engine problem
*	Malancha, Ctg. EP2 (United)	IPP	5'8.73+9.34	0	35	822240	
54	Chattogram 108 MW PP (ECVP)	IPP	16'7	108	0	0	Fuel shortage
55	Kapal 7 MW Solar PP	PDB	7.4 MW	7	0	33121	
56	Anwara 300 MW PP (United)	IPP	17'17+24	300	80	178145	Low demand.
57	Jodioc Power	IPP	3'18.55+1'3.6	54	17	29268	Fuel shortage
58	Karnaphuli Power Ltd.	IPP	18'415+6+5	110	15	27600	Fuel shortage
59	Juldah unit-2 (Acom)	IPP	8'13.6	100	17	80640	Fuel shortage
60	Adima Energy Ltd.	IPP	6'21.2	116	17	47673	Fuel shortage
	Mirshara 150 MW	BPDB-RPCL	18'5.9	163	108	160582	Fuel shortage
	SS Power I	SS Power	2'612	1224	278	6779999	Coal shortage
	Cox's Bazar Wind	IPP	66	0	34	740160	On test
	Matlabari 2'600 MW (CPGCL)	CPGCL	0	575	456	11949090	
	Mirshara 150 MW (Gas)	BPDB-RPCL	18'5.9	0	0	0	On test
	Sonagazi 75 MW Solar Plant	EGCB	75	0	0	501190	
Chattogram area Total				4344	1394	27679325	
61	Ashuganj TPP Unit-3	APSCCL	1'150	0	0	0	Contract Expired
	Ashuganj TPP Unit-4	APSCCL	1'150	0	0	0	Contract Expired
	Ashuganj TPP Unit-5	APSCCL	1'150	0	0	0	Contract Expired
62	Ashuganj 225 MW CCPP	APSCCL	1'142+1'175	221	101	3652000	ST Sync. Process on 18.10.
63	Ashuganj 450 MW CCPP (North)	APSCCL	1'360	0	0	0	Gas shortage
64	Ashuganj 450 MW CCPP (South)	APSCCL	1'360	360	275	6904000	FGMO
	Ashuganj 420 MW CCPP (East)	APSCCL	284'1+1'16'1	400	335	7086300	FGMO
65	Ashuganj 50 MW PP	APSCCL	14'3.66	45	47	1106712	
66	Ashuganj 55 MW PP (Precision)	QRPP	0	55	52	472800	
67	Ashuganj 195 MW PP (APSCCL-United)	IPP	20'9.73+1'16	195	83	384728	Gas shortage
68	Ashuganj 51 MW PP (Midland)	IPP	6'9.34	51	51	97722	
69	Ashuganj 180 MW PP (Midland)	IPP	23'7.015	150	5	13381	Fuel shortage
70	Titas 50 MW Peaking PP	PDB	6'8.92	52	20	9654	Low demand.
71	Chandpur 150 MW CCPP	PDB	1'106+1'57	163	0	0	Under maint.
72	Chandpur 200 MW (Dash energy)	IPP	12'18.4	200	40	625920	Fuel shortage
73	Feni 22 MW PP (Dorsen)	SIPP, PDB	8'2.90	22	0	0	Engine problem
74	Feni 11 MW PP (Dorsen)	SIPP, REB	4'2.90	11	0	219060	
**	Imported (Tribuna)	Imported power	0	160	118	2536320	
	Jangalia 33 MW PP (Summit)	SIPP, PDB	4'8.73	33	17	410600	Engine problem
76	Jangalia 52 MW PP (Lakdhanvi)	IPP	6'8.92	52	8	78763	Fuel shortage
77	Cumilla 25 MW PP (Summit)	SIPP, REB	3'3.67+2'6.97	25	18	409470	Engine problem
78	Daudkandi 200 MW PP (B.Trac)	IPP	154'1.4	0	0	0	
79	Feni Lanka Power	IPP	7'18.415+1'9.78	114	70	1194720	Low demand.
80	Chowmuhani 113 MW	IPP	12'9.78+2'3.1	113	57	608160	Fuel shortage
81	Shairab 54.5 MW	IPP	3'18.2	54	17	199800	Fuel shortage
82	Chandpur 115(Dorsen)	IPP	4'18.5+2'22.5	115	36	274560	
Cumilla Area Total				2551	1359	27164186	
83	RPCL 210MW CCPP	IPP	4'35+1'70	202	42	1221120	Gas shortage
84	Tangail 22 MW PP (Dorsen)	SIPP, PDB	8'2.90	22	0	0	Contract Expired
85	Jamalganj 95 MW PP (Powerpac)	IPP	0	0	0	0	Under maint.
86	Sarabhabari 3 MW Solar Plant	IPP	1'3	3	0	16950	
87	Mymensingh 200 MW PP (United)	IPP	9'87+21	200	65	854400	Fuel shortage
88	Jamalganj 115 MW PP (United)	IPP	9'87+12	115	9	158400	Fuel shortage
89	Sutakhati 50 MW Solar PP	IPP	50	50	0	373220	
90	Tangail Pali Power Gen 22 MW	IPP	4'6.7	22	6	41760	Fuel shortage
Mymensingh Area Total				614	122	2664950	
91	Fenchuganj CCPP Phase-1	PDB	2'32+1'33	70	42	1004000	Machine problem
92	Fenchuganj CCPP Phase-2	PDB	2'35+1'35	90	29	702600	Machine problem
93	Kushara 163 MW CCPP (KP)	IPP	1'109+1'54	163	163	3654491	
94	Shalibazar 330 MW CCPP	PDB	3'110	330	0	0	Under maint.
95	Fenchuganj 51 MW PP (Barakatullah)	RPP	192.90	51	0	54600	Gas shortage
	Fenchuganj 44 MW (Energyprima)	NENP	12'3.3+5'2	50	0	0	Gas shortage
96	Hobiganj 11 MW PP Confidence-E	SIPP, REB	4'2.90	11	0	0	Gas shortage
97	Shalibazar GTTP Unit- 8 & 9	PDB	2'35	66	63	1195872	
98	Shalibazar 86 MW PP (Shalibazar)	RPP	32'2.90	86	0	0	Contract Expired
99	Shalibazar 100 MW GTTP	PDB	1'100	100	0	187164	Under maint.
100	Sylhet 225 MW CCPP	PDB	1'142+1'89	231	122	2778430	Machine problem
101	Sylhet 20 MW GTTP	PDB	1'20	20	0	0	Gas shortage
102	Sylhet 50 MW PP (EPL)	NENP	2'7.2	50	0	0	Contract Expired
102	Shailghatulla 25 MW PP	SIPP, REB	3'9.34	25	17	345888	Gas shortage
103	Bibiana-II 341 MW CCPP (Summit)	IPP	1'222+1'119	341	305	7210500	FGMO
104	Bibiyan-II 400 MW CCPP	PDB	285'1+134'1	400	369	8090000	FGMO
105	Sylhet 10MW PP (Dash)	RPP	6'1.95	10	10	135000	
106	Bibiyan South 400 MW	PDB	400 MW	383	190	4789900	ST Under maint.
Sylhet Area Total				2427	1310	30157445	
107	Bheramara GTTP Unit-3	PDB	1'20	16	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2'500	1000	635	19517090	
108	Khulna 115 MW PP (RPCL-2)	NENP	7'17	115	0	0	Fuel shortage
109	Fandipur 50 MW Peaking PP	PDB	6'8.99	50	0	0	Reserve
110	Khulna 225 MW CCPP	NWPGCL	1'150+1'175	230	0	0	Fuel shortage
111	Gopalganj 100 MW Peaking PP	PDB	16'6.98	109	10	17024	Low demand.
112	Bheramara 410 MW CCPP	NWPGCL	1'278+1'132	410	0	0	Gas shortage
	Nasrara 40 MW PP (Khanan Ali)	NENP	5'5.5	40	0	0	Fuel shortage
113	Nasrara 100 MW PP (Bangla Trac)	IPP	70'1.4	0	0	0	Contract Expired
114	Rupsha 105 MW PP (Orion rupsha)	IPP	6'18.445	105	0	0	Reserve
115	Madhumati 100 MW PP	NWPGCL	6'18	105	0	0	Fuel shortage
116	Mongla Orion 100 MW Solar PP	IPP	100	100	0	633500	