

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 4-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	150	3319281	Gas shortage
	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
	Ghorasal 78.5 MW (B/MAX)	QRPP	2'40	0	0	0	Contract Expired
4	Ghorashal 108 MW PP (Regent)	IPP	3'43.35	108	0	0	Gas shortage
5	Haripur GTPP	SBU, PDB	2'32	20	0	0	Under maint.
6	Haripur 412 MW CCPP	EGCB	1'273+1'139	412	370	9410400	frequency control
7	Haripur 360 MW CCPP(RHPL)	IPP	1'235+1'125	0	0	0	Contract Expired
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2'150+1'150	450	450	9420300	
9	Meghnaghat 100 MW(EL)	NENP	12'8.9	100	0	18240	Fuel shortage
10	Meghnaghat CCPP(Summit)	IPP	2'110+1'110	335	0	140541	Gas shortage
11	Madanganj 102 PP(Summit)	NENP	6'17	102	53	199444	Low demand
12	Madanganj-55 MW PP(Summit)	IPP	3'17.08+1'11.3	55	55	351419	
13	Koraniganj 100 MW PP (Powerpac)	NENP	8'13.45	75	0	60240	Reserve
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	0	19670	Fuel shortage
18	Siddhirgonj 335 MW CCPP	EGCB	1'217+1'118	335	335	7118085	
19	Gagnagar 102 MW PP (Digital Power)	IPP	12'8.924	102	8	103104	Fuel shortage
20	Katpotti 52 MW PP (Sinha)	IPP	7'7.9	0	0	0	Fuel shortage
21	Kamalnaghat 54 MW PP(Banco Energy)	IPP	3'18	54	17	27360	Fuel shortage
22	Kodda 150 MW PP	BPDB-RPCL	9'17.06	149	133	936000	Fuel shortage
23	Manikganj 55 MW PP (Northern)	IPP	3'19.3	55	17	39753	Fuel shortage
24	Nababganj 55 MW PP (Southern power)	IPP	3'19.3	55	17	39091	Fuel shortage
25	Bosila 108 MW PP(ELCL)	IPP	12'8.775+1'3.5	0	0	0	
26	Summit Power, (Machabadi-Ashulia)	SIPP, REB	3'3.67+4'8.73	80	37	894720	Engine problem
27	Maona 33 MW PP(Summit)	SIPP, REB	4'8.73	33	33	796320	
28	Rupganj 33 MW PP(Summit)	SIPP, REB	4'8.73	33	24	567400	Engine problem
29	Gazipur 52 MW PP	RPCL	6'8.9	52	17	157920	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	110	429055	Fuel shortage
33	Bramhangoan 100 MW PP (Aggreko)	IPP	114'0.959	0	0	0	Contract Expired
34	Aurashali 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	35	453024	Fuel shortage
36	Gazipur 100 MW PP	RPCL	6'17.5	105	105	360960	
37	Meghnaghat 104 MW PP (OPCL)	IPP	18'5.6	104	17	233280	Fuel shortage
38	Manikgonj 162MW PP(MPGL)	IPP	9'18	162	17	178560	Fuel shortage
39	Spectra Solar Plant Ltd.	IPP	35	35	0	132477	
40	Kanchan Purbachal Power Generation Ltd.	IPP	1'5.3	55	17	69480	Fuel shortage
	Meghnaghat Unicon 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	2017	35349634	
41	Chattoogram TPP-1	PDB	1'210	180	0	0	Gas shortage
42	Chattoogram TPP-2	PDB	1'210	180	0	0	Gas shortage
43	Razcan 25 MW PP	RPCL	3'8.9	25	17	88236	Fuel shortage
44	Teknaf 20MW PP (Solaritech)	IPP	20	20	0	130140	
44	Patenga 50MW PP (Baraka)	IPP	6'6.98	50	19	120480	Fuel shortage
45	Kapali Hydro Unit-1,2,3,4, 5	PDB	2'40+3'50	230	40	553400	Unit-3 under maint.
46	Sikalbaha 225MW	PDB	1'150+1'175	225	212	5020232	
47	Sikalbaha Peaking GT	PDB	1'150	0	0	0	Under maint.
48	Sikalbaha 105 MW PP (Baraka Sikabaha)	IPP	6'17.5	105	17	270145	Fuel shortage
49	Halfazari 100 MW peaking PP	IPP	11'8.9	98	63	942761	Engine problem
50	Dohazari -Kalesh 100 MW Peaking	PDB	6'17	102	50	455780	Fuel shortage
51	Juldah 100 MW Unit-1 (Acom)	NENP	8'13.45	100	0	39720	Fuel shortage
52	Juldah 100 MW Unit-3 (Acom)	IPP	8'13.5	100	25	456000	Fuel shortage
53	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8'2.90	22	10	230496	Engine problem
*	Malancha, Ctg. EP2 (United)	IPP	5'8.73+9.34	0	9	450240	
54	Chattoogram 108 MW PP (ECPV)	IPP	0	108	0	0	Fuel shortage
55	Kapla 7 MW Solar PP	PDB	7.4 MW	7	0	25320	
56	Anwara 300 MW PP (United)	IPP	17'17+24	300	103	1016182	Fuel shortage
57	Jodioc Power	IPP	3'18.55+1'3.6	54	0	88575	Fuel shortage
58	Karnaphuli Power Ltd.	IPP	18'415'6+6.5	110	17	229160	Fuel shortage
59	Juldah unit-2 (Acom)	IPP	8'13.6	100	24	477120	Fuel shortage
60	Adima Energy Ltd.	IPP	6'21.2	116	17	273491	Fuel shortage
	Mirshara 150 MW	BPDB-RPCL	18'5.9	163	106	508509	Fuel shortage
	SS Power I	SS Power	2'612	1224	490	10298180	
	Cox's Bazar Wind	IPP	66	0	3	232800	On test
	Matlabari 2'600 MW (CPGCL)	CPGCL	0	575	560	6254545	
	Mirshara 150 MW (Gas)	BPDB-RPCL	18'5.9	0	0	0	On test
	Sonagazi 75 MW Solar Plant	EGCB	75	0	0	317190	
Chattogram area Total				4344	1782	30478702	
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+1'75	221	44	1401000	ST Commissioning
63	Ashuganj 450 MW CCPP(North)	APSCCL	1'360	360	0	0	Gas shortage
64	Ashuganj 450 MW CCPP(South)	APSCCL	1'360	360	300	6974000	FGMO
	Ashuganj 420 MW CCPP(East)	APSCCL	284'1+1'16"1	400	330	7277700	Gas shortage
65	Ashuganj 50 MW PP	APSCCL	14'3.068	45	44	946224	
66	Ashuganj 55 MW PP (Precision)	QRPP	0	55	53	906720	
67	Ashuganj 195 MW PP (APSCCL-United)	IPP	20'9.73+1'16	195	92	953455	Gas shortage
68	Ashuganj 51 MW PP (Midland)	IPP	6'9.34	51	51	1094361	
69	Ashuganj 150 MW PP (Midland)	IPP	2'37.015	150	5	65309	Fuel shortage
70	Titas 50 MW Peaking PP	PDB	6'8.92	52	32	392928	
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	42	717120	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	0	0	230760	
**	Import (Tripura)	Imported power	0	160	124	2735040	
76	Jangalia 33 MW PP (Summit)	SIPP, PDB	4'8.73	33	25	705900	
76	Jangalia 52 MW PP (Lakdhanvi)	IPP	6'8.92	52	8	91838	Fuel shortage
77	Cumilla 25 MW PP (Summit)	SIPP, REB	3'3.67+2'6.97	25	17	399710	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	114	525540	
80	Chowmuhani 113 MW	IPP	12'9.78+2'3.1	113	75	417480	Fuel shortage
81	Shairab 54.5 MW	IPP	3'18.2	54	35	846360	Fuel shortage
82	Chandpur 115(Dorsen)	IPP	4'18.5+2'22.5	115	42	274560	Fuel shortage
Cumilla Area Total				2551	1442	26886005	
83	RPCL 210MW CCPP	IPP	4'35+1'70	202	73	1370880	Gas shortage
84	Tangail 22 MW PP (Dorsen)	SIPP, PDB	8'2.90	22	0	0	Contract Expired
85	Jamapur 95 MW PP(Powerpac)	IPP	0	0	0	0	Under maint.
86	Sarishabari 3 MW Solar Plant	IPP	1'3	3	0	10050	
87	Mymensingh 200 MW PP (United)	IPP	9'87+21	200	68	933600	Fuel shortage
88	Jamalur 115 MW PP (United)	IPP	9'87+12	115	9	186600	Fuel shortage
89	Sutakhati 50 MW Solar PP	IPP	50	50	0	222130	
90	Tangail Pelli Power Gen 22 MW	IPP	4'6.7	22	6	45600	Fuel shortage
Mymensingh Area Total				614	156	2771860	
91	Fenchugonj CCPP Phase-1	PDB	2'32+1'33	70	43	965000	Machine problem
92	Fenchugonj CCPP Phase-2	PDB	2'35+1'35	90	30	701640	Machine problem
93	Kushara 163 MW CCPP (KP)	IPP	1'109+1'54	163	140	3502063	frequency control
94	Shalibazar 330 MW CCPP	PDB	3'110	330	0	0	Under maint.
95	Fenchugonj 51 MW PP (Barakatullah)	RPP	19'2.90	51	0	0	Gas shortage
	Fenchugonj 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	20	912960	Gas shortage
98	Shalibazar 86 MW PP (Shalibazar)	RPP	32'2.90	86	0	0	Contract Expired
99	Shalibazar 100 MW GTTP	PDB	1'100	100	55	525655	
100	Sylhet 225 MW CCPP	PDB	1'142+1'89	231	135	3280010	ST Under maint.
101	Sylhet 20 MW GTTP	PDB	1'20	20	0	0	Gas shortage
101	Sylhet 50 MW PP (EPL)	NENP	2'7.2	0	0	0	Contract Expired
102	Shahjahanulla 25 MW PP	SIPP, REB	3'9.34	25	24	441984	
103	Bibiana-II 341 MW CCPP (Summit)	IPP	1'222+1'119	341	290	7062000	FGMO
104	Bibiyan-II 400 MW CCPP	PDB	285'1+134'1	400	330	7864000	FGMO
105	Sylhet 10MW PP (Dash)	RPP	6'1.95	10	10	235100	
106	Bibiyan South 400 MW	PDB	400 MW	383	310	7724800	FGMO
Sylhet Area Total				2427	1387	33273272	
107	Bheramara GTTP Unit-3	PDB	1'20	16	0	0	Reserve
**	Bheramara (HVDC)	Imported power	2'500	1000	628	20049454	
108	Khulna 115 MW PP (RPCL-2)	NENP	7'17	115	0	0	Fuel shortage
109	Fandpur 50 MW Peaking PP	PDB	6'6.89	50	0	0	Reserve
110	Khulna 225 MW CCPP	NWPGCL	1'150+1'75	230	0	0	Fuel shortage
111	Gopalganj 100 MW Peaking PP	PDB	16'6.98	109	0	0	Reserve
112	Bheramara 410 MW CCPP	NWPGCL	1'278+1'132	410	0	0	Gas shortage
113	Nasrara 40 MW PP (Khanan Ali)	NENP	5'5.5	40	0	0	Fuel shortage
114	Nasrara 100 MW PP (Bangla Trac)	IPP	70'1.4	0	0	0	Contract Expired
115	Rupsha 105 MW PP (Orion rupsha)	IPP	6'18.445	105	0	0	Reserve
116	Madhumati 100 MW PP	NWPGCL	6'18	105	0	0	Fuel shortage
	Mongla Orion 100 MW Solar PP	IPP	100	100	0	433440	
	Kh						