

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 14-Feb-23

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	0	260	0	0	Under maint.
2	Ghorasal Repowered CCPP Unit-4	PDB	1'210	180	120	2951281	
3	Ghorasal TPP Unit-5	PDB	1'210	190	180	3591000	
4	Ghorasal 365 MW CCPP Unit-7	PDB	1'243+1'122	365	0	0	
5	Ghorashal 78.5 MW PP(MAX)	QRPP	2'40	0	0	0	Under maint.
6	Ghorashal 108MW PP (Regent)	IPP	34'3.35	108	0	360681	Gas shortage
7	Haripur GTPP	SBU, PDB	2'32	20	0	0	Under maint.
8	Haripur 412 MW CCPP	EGCB	1'273+1'139	412	0	0	Under maint.
9	Haripur 360MW CCPP(HPL)	IPP	1'235+1'125	360	277	639400	Gas shortage
10	Meghnaghat 450 MW CCPP(MPL)	IPP	2'150+1'150	450	225	5254000	Gas shortage
11	Meghnaghat 100 MW(IEI)	NENP	12'8.9	100	50	587520	Fuel shortage
12	Meghnaghat CCPP(Summit)	IPP	2'110+1'110	335	148	3421062	Gas shortage
13	Madaniganj 102 PP(Summit)	NENP	6'17	102	17	205698	Fuel shortage
14	Madaniganj-55 MW PP(Summit)	IPP	3'17.08+1'11.3	55	15	737037	Fuel shortage
15	Keraniganj 100 MW PP (Powerpac)	QRPP	8'13.45	0	0	0	Contract Expired
16	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8'2.90	22	19	421308	
17	210 MW Siddhirgonj TPP	PDB	1'210	115	0	0	Under maint.
18	Siddhirgonj 2'120 MW GTTP	EGCB	2'105	210	0	0	Gas shortage
19	Siddhirgonj 100 PP(Dutch Bangla)	NENP	12'8.9	100	50	628900	Fuel shortage
20	Siddhirgonj 335 MW CCPP	EGCB	1'217+118	335	0	0	Gas shortage
21	Gagnagar 102 MW PP (Digital Power)	IPP	12'8.924	102	50	467712	Fuel shortage
22	Kalpotiti 52 MW PP (Sirsha)	IPP	7'7.9	0	0	0	Fuel shortage
23	Kamalaghat 54 MW PP(Banco Energy)	IPP	3'18	54	35	158400	Fuel shortage
24	Kodda 150MW PP	BPDB-RRCL	9'17.06	149	64	773280	Fuel shortage
25	Manikganj 55 MW PP (Northern)	IPP	3'19.3	55	55	305366	
26	Nabaganj 55 MW PP (Southern power)	IPP	3'19.3	55	35	292615	Fuel shortage
27	Bosila 108MW PP(CLC)	IPP	12'8.775+1'3.5	0	0	0	
28	Summit Power (Madhabdi+Ashulia)	SIPP, REB	3'3.67+4'8.73	80	47	1102020	Engine problem
29	Madona 33 MW PP(Summit)	SIPP, REB	4'8.73	33	16	762100	Engine problem
30	Rupsha 33 MW PP(Summit)	SIPP, REB	4'8.73	24	24	573800	Engine problem
31	Gazipur 52 MW PP	RPCL	6'8.9	52	42	574080	Engine problem
32	Tongi 80 MW GTTP	PDB	1' 105	105	0	0	Under maint.
33	Kodda 300 MW PP Unit-2 (Summit)	IPP	18'17.076	300	96	1221926	Fuel shortage
34	Keraniganj 300 MW PP (APR)	IPP	256'1.4	300	0	0	Fuel shortage
35	Bramhanaga 100 MW PP (Aggreko)	IPP	114'9.959	100	0	0	Fuel shortage
36	Aurahati 100MW PP (Aggreko)	IPP	0.85'23+0.95'91	100	0	0	Fuel shortage
37	Kodda 149 MW PP Unit-1 (Summit)	IPP	8'18.45+8.97	149	71	839376	Fuel shortage
38	Gazipur 100 MW PP	RPCL	6'17.5	105	88	940800	Fuel shortage
39	Meghnaghat 104 MW PP (OPCL)	IPP	18.5'6	104	54	606720	Fuel shortage
40	Manikgonj 162MW PP(MPGL)	IPP	9'18	162	162	773280	Fuel shortage
41	Spectro Solar Plant Ltd.	IPP	35	0	35	211068	
42	Kanchan Purbachal Power Generation Ltd.	IPP	18.4'3	55	17	406080	Fuel shortage
Dhaka area Total				5847	1857	34561308	
41	Chattogram TPP-1	PDB	1'210	180	0	0	Machine problem
42	Chattogram TPP-2	PDB	1'210	180	0	0	Gas shortage
43	Racozan 25 MW PP	RPCL	3'8.9	25	17	170335	Fuel shortage
44	Teknaf 20MW PP (Solaritech)	IPP	20	20	0	147825	
45	Palenga 50MW PP (Baraka)	IPP	8'6.98	50	19	452160	Fuel shortage
46	Kapita Hydro: Unit-1,2,3,4, 5	PDB	2'40+3'50	230	0	831460	Low water level
47	Sikalbaha 225MW	PDB	1'150+1'175	225	152	3579069	
48	Sikalbaha Peaking GT	PDB	1'150	150	0	0	Under maint.
49	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6'17.5	105	85	978545	Fuel shortage
50	Hathazari 100 MW peaking PP	PDB	11'8.9	98	65	597936	Engine problem
51	Dohazari -Kalaish 100 MW Peaking	PDB	6'17	102	85	744248	Fuel shortage
52	Juldah 100 MW Unit-1 (Accorn)	NENP	8'13.45	100	22	420120	Fuel shortage
53	Juldah 100 MW PP Unit-3 (Accorn)	IPP	8'13.5	100	25	523200	Fuel shortage
54	Barakkunda 22 MW PP (Regent)	SIPP, PDB	8'2.90	22	0	0	Gas shortage
55	Malancha, Chg. EPZ Unit-1	IPP	5'8.73+9'3.4	0	0	5760	
56	Chattogram 108 MW PP (ECPV)	IPP	16'7	108	0	0	Fuel shortage
57	Kapita 7 MW Solar PP	PDB	7.4 MW	7	0	28922	
58	Anwara 300 MW PP (United)	IPP	17'17+24	300	285	2458909	Engine problem
59	Jodiac Power	IPP	3'18.55+1'3.6	54	17	453187	Fuel shortage
60	Karnaphuli Power Ltd.	IPP	18.415'6+8.5	110	91	1576539	Fuel shortage
61	Juldah unit-2 (Accorn)	IPP	8'13.6	100	25	492480	Engine problem
62	Anilima Energy Ltd.	IPP	8'21.2	116	107	2157818	Engine problem
63	Minshahi 150 MW	BPDB-RRCL	18.5'9	0	0	0	On test.
Chattogram area Total				2382	995	15618513	
61	Ashuganj TPP Unit- 3	APSCL	1'150	0	0	0	Contract Expired
62	Ashuganj TPP Unit- 4	APSCL	1'150	0	0	0	Contract Expired
63	Ashuganj TPP Unit- 5	APSCL	1'150	134	0	0	Gas shortage
64	Ashuganj 225 MW CCPP	APSCL	1'142+1'75	221	224	4901000	11/1904
65	Ashuganj 450 MW CCPP(North)	APSCL	1'360	360	290	7448300	
66	Ashuganj 450 MW CCPP(South)	APSCL	1'360	360	0	0	Under maint.
67	Ashuganj 420 MW CCPP(East)	APSCL	284'1+116'1	400	320	7690400	Gas shortage
68	Ashuganj 50 MW PP	APSCL	14'3.968	45	10	276624	Gas shortage
69	Ashuganj 55 MW PP (Precision)	QRPP	15'4	55	0	0	Gas shortage
70	Ashuganj 195MW PP (APSCL-United)	IPP	20'9.73+1'16	195	8	200727	Gas shortage
71	Ashuganj 51 MW PP (Midland)	IPP	6'9.34	51	43	996321	Machine problem
72	Ashuganj 150MW PP (Midland)	IPP	23'7.015	150	145	2271563	Engine problem
73	Titae 50 MW Peaking PP	PDB	6'8.92	52	37	348192	Engine problem
74	Chandpur 150 MW CCPP	PDB	1'106+1'57	163	0	0	Under maint.
75	Chandpur 200MW (Desh energy)	IPP	12'18.4	200	34	590880	Fuel shortage
76	Feni 22MW PP (Doreen)	SIPP, PDB	8'2.90	22	22	512712	
77	Feni 11 MW PP (Doreen)	SIPP, REB	4'2.90	11	8	175140	Engine problem
78	Import (Tripura)	Imported power	0	160	120	2529600	
79	Jangalia 33MW PP (Summit)	SIPP, PDB	4'8.73	33	16	484300	Engine problem
80	Jangalia 52 MW PP (Lakshnavi)	IPP	6'8.92	52	8	113155	Fuel shortage
81	Qumilla 25 MW PP (Summit)	SIPP, REB	3'3.67+2'6.97	25	15	368630	Engine problem
82	Daudkandi 200 MW PP (B.Trac)	IPP	154'1.4	200	0	0	Fuel shortage
83	Feni Lanka Power	IPP	7'18.415+1'9.78	114	34	1405620	Fuel shortage
84	Chowmuhani 113 MW	IPP	12'9.78+2'3.1	113	104	589680	Fuel shortage
85	Bharob 54.5 MW	IPP	3'18.2	54	17	267840	Engine problem
86	Chandpur 115 (Doreen)	IPP	4'18.5+2'22.5	115	72	628480	Fuel shortage
Cumilla Area Total				3285	1527	31999164	
83	RPCL 210MW CCPP	IPP	4'35+1'70	202	63	1543680	Gas shortage
84	Tangail 22 MW PP (Doreen)	SIPP, PDB	8'2.90	22	15	381600	Gas shortage
85	Jamalpur 95 MW PP(Powerpac)	IPP	12'8.924	0	0	0	Under maint.
86	Sarishabadi 3 MW Solar Plant	IPP	1'3	3	0	14100	
87	Mymensingh 200 MW PP (United)	IPP	9'78'21	200	65	676800	Fuel shortage
88	Jamalpur 115 MW PP (United)	IPP	9'78'12	115	88	1496800	Fuel shortage
89	Sutiakhal 50 MW Solar PP	IPP	50	50	0	320450	
90	Tangail Pali Power Gen 22 MW	IPP	4'6.7	22	6	145680	Engine problem
Mymensingh Area Total				614	237	4569110	
91	Fenchugonj CCPP Phase-1	PDB	2'32+1'33	70	43	1011000	Machine problem
92	Fenchugonj CCPP Phase-2	PDB	2'35+1'35	90	43	974040	Machine problem
93	Kushihara 163 MW CCPP (KP)	IPP	1'109+1'54	163	112	2653363	ST under maint.
94	Shajibazar 330 MW CCPP	PDB	3'110	330	0	0	Under maint.
95	Fenchugonj 51 MW PP (Barakatullah)	RPP	19'2.90	51	31	603600	Gas shortage
96	Fenchugonj 44MW (Energyprima)	NENP	12'3.3+5'2	50	30	655480	Gas shortage
97	Hobiganj 11MW PP Confidence-E	SIPP, REB	4'2.90	11	8	192384	Engine problem
98	Shajibazar GTTP Unit- 3 & 9	PDB	2'35	66	63	1329792	
99	Shajibazar 86MW PP (Shajibazar)	RPP	32'2.90	86	84	1454400	
100	Shajibazar 100 MW GTTP	PDB	1'100	100	0	0	Under maint.
101	Sylhet 225 MW CCPP	PDB	1'142+1'89	231	212	5316020	
102	Sylhet 20 MW GTTP	PDB	1'20	20	19	450000	
103	Sylhet 50MW PP (EPL)	NENP	2'72	0	0	0	Gas shortage
104	Shahjahanulla 25 MW PP	SIPP, REB	3'9.34	25	8	191472	Gas shortage
105	Bitiana-II 341 MW CCPP (Summit)	IPP	1'222+1'119	341	290	7065000	FGMO
106	Bitiyana-III 400 MW CCPP	PDB	285'1+134'1	400	405	9348000	
107	Sylhet 10MW PP (Desh)	RPP	6'1.95	10	7	198000	
108	Bitiyana South 400 MW	PDB	400 MW	383	400	9345200	
Sylhet Area Total				2427	1755	40791751	
107	Bheramara GTTP Unit-3	PDB	1'20	16	0	0	Fuel shortage
**	Bheramara (HVDC)	Imported power	2'500	1000	604	17832000	
108	Khulna 115 PP MW (KPCL-2)	NENP	7'17	115	33	193920	Fuel shortage
109	Fandpur 50 MW Peaking PP	PDB	8'6.89	54	45	80640	Engine problem
110	Khulna 225 MW CCPP	NWPGCL	1'150+1'75	230	0	0	Fuel conservation
111	Gopalganj 100 MW Peaking PP	PDB	16'8.98	100	0	54656	High voltage
112	Bheramara 410 MW CCPP	NWPGCL	1'278+1'132	410	0	0	Gas shortage
113	Noapara 40 MW PP (Khanjahan Ali)	NENP	5'8.5	40	8	67125	Fuel shortage
114	Noapara 100 MW PP (Bangla Trac)	IPP	70'1.4	100	0	0	Fuel shortage
115	Rupsha 105 MW PP (Orion rupsha)	IPP	6'18.445	105	55	575040	Fuel shortage
116	Madhumati 100 MW PP	NWPGCL	6'18	105	67	569988	Fuel shortage
117	Mongia Orion 100 MW Solar PP	IPP	100	100	0	592560	
118	Khulna 330 MW CCPP (DIL)	BPDB	1'220+1'110	0	0	0	On test.