

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 20-Jan-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	160	363000	
	Ghorasal TPP Unit-5	PDB	1'210	190	0	0	Gas shortage
3	Ghorasal 365 MW CCPP Unit-7	PDB	1'243+1'122	365	0	0	Machine problem
	Ghorashal 78.5 MW PP(MAX)	QRPP	2'40	0	0	0	
4	Ghorashal 108MW PP (Regent)	IPP	34'3.35	108	76	1647636	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	396	9105410	Gas shortage
7	Haripur 360MW CCPP(HPL)	IPP	1'235+1'125	360	345	7524000	Gas shortage
8	Meghnaghat 450 MW CCPP(MPL)	IPP	2'150+1'150	450	0	0	Under maint.
9	Meghnaghat 100 MW(IEI)	NENP	12'8.9	100	9	214080	Fuel shortage
10	Meghnaghat CCPP(Summit)	IPP	2'110+1'110	335	152	3688698	Gas shortage
11	Madaniganj 102 PP(Summit)	NENP	6'17	102	51	607867	Fuel shortage
12	Madaniganj-55 MW PP(Summit)	IPP	3'17.08+1'11.3	55	15	333278	Fuel shortage
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8'13.45	0	0	0	Contract Expired
14	Narsingdi 22 MW PP (Doreen)	SIPP, REB	8'2.90	22	22	221940	
15	210 MW Siddhirgonj TPP	PDB	1'210	115	0	0	Under maint.
16	Siddhirgonj 2'120 MW GTTP	EGCB	2'105	210	0	63000	Gas shortage
17	Siddhirgonj 100 PP(Dutch Bangla)	NENP	12'8.9	100	8	186182	Fuel shortage
18	Siddhirgonj 335 MW CCPP	EGCB	1'217+118	335	0	0	Gas shortage
19	Gagnagar 102 MW PP (Digital Power)	IPP	12'8.924	102	8	201600	Fuel shortage
20	Katpotti 52 MW PP (Sirsha)	IPP	7'7.9	0	0	0	Fuel shortage
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3'18	54	35	156240	Engine problem
22	Kodda 150MW PP	BPDB-RPCL	9'17.08	148	48	456860	Fuel shortage
23	Manikganj 55 MW PP (Northern)	IPP	3'19.3	55	55	445592	
24	Nabaganj 55 MW PP (Southern power)	IPP	3'19.3	55	17	432208	Fuel shortage
25	Bosila 108MW PP(CLC)	IPP	12'8.775+1'3.5	0	0	0	
26	Summit Power (Madhabadi-Ashulia)	SIPP, REB	3'3.67+4'8.73	80	52	1131720	Engine problem
27	Madona 33 MW PP(Summit)	SIPP, REB	4'8.73	33	33	603500	
28	Ruganaj 33 MW PP(Summit)	SIPP,REB	4'8.73	25	25	765800	Engine problem
29	Gazipur 52 MW PP	RPCL	6'8.9	52	16	200640	Fuel shortage
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	65	863127	Fuel shortage
32	Keraniganj 300 MW PP (APR)	IPP	256'1.4	300	0	0	Fuel shortage
33	Bramhanaga 100 MW PP (Aggreko)	IPP	114'9.959	100	0	0	Fuel shortage
34	Aurahati 100MW PP (Aggreko)	IPP	0.85'23+0.95'91	100	0	0	Fuel shortage
35	Kodda 149 MW PP Unit-1 (Summit)	IPP	8'18.45+8.97	149	35	768096	Fuel shortage
36	Gazipur 100 MW PP	RPCL	6'17.5	105	88	798000	Fuel shortage
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5'6	104	17	100800	Fuel shortage
38	Manikgonj 162MW PP(MPGL)	IPP	9'18	162	17	436320	Fuel shortage
39	Spectro Solar Plant Ltd.	IPP	35	0	0	161206	
40	Kanchan Purbachal Power Generation Ltd.	IPP	18.4'3	55	17	393360	Fuel shortage
Dhaka area Total				5847	1762	35313380	
41	Chattogram TPP-1	PDB	1'210	180	0	0	Machine problem
	Chattogram TPP-2	PDB	1'210	180	0	0	Gas shortage
42	Racozan 25 MW PP	RPCL	3'8.9	25	17	198334	Fuel shortage
43	Teknaf 20MW PP (Solaritech)	IPP	20	20	0	137160	
44	Palenga 50MW PP (Baraka)	IPP	8'6.98	50	19	436320	Fuel shortage
45	Kapita Hydro Unit-1,2,3,4, 5	PDB	2'40+3'50	230	30	721140	Low water level
46	Sikalbaha 225MW	PDB	1'1150+1'175	225	160	3726451	ST under S/D
47	Sikalbaha Peaking GT	PDB	1'150	150	0	0	Under maint.
48	Sikalbaha 105 MW PP (Baraka Sikalbaha)	IPP	6'17.5	105	68	1104636	Fuel shortage
49	Hathazari 100 MW peaking PP	PDB	11'8.9	98	32	399176	Fuel shortage
50	Dohazari -Kalaish 100 MW Peaking	PDB	6'17	102	80	605721	Engine problem
51	Juldah 100 MW Unit-1 (Accorn)	NENP	8'13.45	100	22	434520	Fuel shortage
52	Juldah 100 MW PP Unit-3 (Accorn)	IPP	8'13.5	100	25	497280	Fuel shortage
53	Barabkundia 22 MW PP (Regent)	SIPP, PDB	8'2.90	22	0	0	Engine problem
54	Malancha, Cto. EPZ Unit-1	IPP	5'8.73+9.34	0	25	678870	
54	Chattogram 108 MW PP (ECPV)	IPP	16'7	108	0	22080	Fuel shortage
55	Kapita 7 MW Solar PP	PDB	7.4 MW	7	0	26762	
56	Anwara 300 MW PP (United)	IPP	17'17+24	300	175	1783964	High voltage
57	Jodiac Power	IPP	3'18.55+1'3.6	54	17	247563	Fuel shortage
58	Karnaphuli Power Ltd.	IPP	18.415'6+8.5	110	68	1340685	Fuel shortage
59	Juldah unit-2 (Accorn)	IPP	8'13.6	100	25	491520	Fuel shortage
60	Anilima Energy Ltd.	IPP	8'21.2	116	17	821727	High voltage
	Minsharai 150 MW	BPDB-RPCL	18.5'9	0	0	50181	On test.
Chattogram area Total				2382	780	13724290	
61	Ashuganj TPP Unit- 3	APSCL	1'150	0	0	0	Contract Expired
	Ashuganj TPP Unit- 4	APSCL	1'150	0	0	0	Contract Expired
	Ashuganj TPP Unit- 5	APSCL	1'150	134	0	0	Gas shortage
62	Ashuganj 225 MW CCPP	APSCL	1'142+1'175	221	151	5104000	Gas shortage
63	Ashuganj 450 MW CCPP(North)	APSCL	1'360	360	295	758900	Gas shortage
64	Ashuganj 450 MW CCPP(South)	APSCL	1'360	360	0	0	Under maint.
	Ashuganj 420 MW CCPP(East)	APSCL	284'1+116'1	400	70	606900	Gas shortage
65	Ashuganj 50 MW PP	APSCL	14'3.968	45	38	910080	Gas shortage
66	Ashuganj 55 MW PP (Precision)	QRPP	15'14	55	47	1061760	Gas shortage
67	Ashuganj 195MW PP (APSCL-United)	IPP	20'9.73+1'16	195	100	3713454	Gas shortage
68	Ashuganj 51 MW PP (Midland)	IPP	6'9.34	51	51	1197133	
69	Ashuganj 150MW PP (Midland)	IPP	23'7.015	150	6	160581	Fuel shortage
70	Titas 50 MW Peaking PP	PDB	6'8.92	52	21	294672	Machine problem
71	Chandpur 150 MW CCPP	PDB	1'106+1'57	163	0	0	Under maint.
72	Chandpur 200MW (Desh energy)	IPP	12'18.4	200	0	235680	Fuel shortage
73	Feni 22MW PP (Doreen)	SIPP, PDB	8'2.90	22	16	421092	Engine problem
74	Feni 11 MW PP (Doreen)	SIPP, REB	4'2.90	11	8	167580	Engine problem
**	Import (Tripura)	Imported power	0	160	108	2218560	
75	Jangalia 33MW PP (Summit)	SIPP, PDB	4'8.73	33	25	601300	Engine problem
76	Jangalia 52 MW PP (Lakshnavi)	IPP	6'8.92	52	8	34646	Fuel shortage
77	Cumilla 25 MW PP (Summit)	SIPP, REB	3'3.67+2'6.97	25	21	495550	Engine problem
78	Daudkandi 200 MW PP (B.Trac)	IPP	154'1.4	200	0	0	Fuel shortage
79	Feni Lanka Power	IPP	7'18.415+1'9.78	114	0	0	Fuel shortage
80	Chowmuhani 113 MW	IPP	12'9.78+2'3.1	113	105	656040	Engine problem
81	Bharob 54.5 MW	IPP	3'18.2	54	17	204120	Engine problem
82	Chandpur 115 (Doreen)	IPP	4'18.5+2'22.5	115	72	1171200	Fuel shortage
Cumilla Area Total				3285	1159	26826248	
83	RPCL 210MW CCPP	IPP	4'35+1'70	202	84	1761600	Gas shortage
84	Tangail 22 MW PP (Doreen)	SIPP, PDB	8'2.90	22	19	442044	
85	Jamalpur 95 MW PP(Powerpac)	IPP	12'8.924	0	0	0	Under maint.
86	Sarishabari 3 MW Solar Plant	IPP	1'3	3	0	10700	
87	Mymensingh 200 MW PP (United)	IPP	9'78'21	200	48	1137600	Fuel shortage
88	Jamalpur 115 MW PP (United)	IPP	9'78'12	115	47	688900	Fuel shortage
89	Sutiakhali 50 MW Solar PP	IPP	50	50	0	238050	
90	Tangail Pali Power Gen 22 MW	IPP	4'6.7	22	6	145200	Engine problem
Mymensingh Area Total				614	204	4423994	
91	Fenchugonj CCPP Phase-1	PDB	2'32+1'33	70	20	496000	Machine problem
92	Fenchugonj CCPP Phase-2	PDB	2'35+1'35	90	43	805440	Machine problem
93	Kushibara 163 MW CCPP (KP)	IPP	1'109+1'54	163	0	0	Gas shortage
94	Shajibazar 330 MW CCPP	PDB	3'110	330	0	0	Under maint.
95	Fenchugonj 51 MW PP (Barakatullah)	RPP	19'2.90	51	53	1282800	
	Fenchugonj 44MW (Energyprima)	NENP	12'3.3+5'2	50	50	1199304	
	Hobiganj 11MW PP Confidence-E	SIPP, REB	4'2.90	11	8	192384	Engine problem
97	Shajibazar GTTP Unit- 3 & 9	PDB	2'35	66	63	136560	
98	Shajibazar 86MW PP (Shajibazar)	RPP	32'2.90	86	81	1549440	
99	Shajibazar 100 MW GTTP	PDB	1'100	100	0	0	Under maint.
100	Sylhet 225 MW CCPP	PDB	1'142+1'89	231	0	0	Machine problem
101	Sylhet 20 MW GTTP	PDB	1'20	20	19	454000	
	Sylhet 50MW PP (EPL)	NENP	2'72	0	0	0	Gas shortage
102	Shahjahanulla 25 MW PP	SIPP, REB	3'9.34	25	16	389616	Gas shortage
103	Bibiana-II 341 MW CCPP (Summit)	IPP	1'222+1'119	341	290	7115500	FGMO
104	Bitiyana-III 400 MW CCPP	PDB	285'1+134'1	400	332	8777000	
105	Sylhet 10MW PP (Desh)	RPP	6'1.95	10	10	253440	
106	Bitiyana South 400 MW	PDB	400 MW	383	400	904800	
Sylhet Area Total				2427	1385	32929884	
107	Bheramara GTTP Unit-3	PDB	1'20	16	0	0	Fuel shortage
**	Bheramara (HVDC)	Imported power	2'500	1000	913	18842909	
108	Khulna 115 PP MW (KPCL-2)	NENP	7'17	115	66	595200	Fuel shortage
109	Fandpur 50 MW Peaking PP	PDB	8'6.89	54	41	250080	Engine problem
110	Khulna 225 MW CCPP	NWPGCL	1'150+1'175	230	0	0	Fuel conservation
111	Gopalganj 100 MW Peaking PP	PDB	16'8.98	100	73	559360	Gas shortage
112	Bheramara 410 MW CCPP	NWPGCL	1'278+1'132	410	0	0	Gas shortage
	Noapara 40 MW PP (Khanjahan Ali)	NENP	5'8.5	40	8	27750	Fuel shortage
	Noapara 100 MW PP (Bangla Trac)	IPP	70'1.4	100	5	23040	Fuel shortage
114	Rupsha 105 MW PP (Orion rupsha)	IPP	6'18.445	105	18	57120	Fuel shortage
115	Madhumati 100 MW PP	NWPGCL	6'18	105	0	0	Fuel shortage
116	Mongia Orion 100 MW Solar PP	IPP	100	100	0	476640	
	Khulna 330 MW CCPP (DIL)	BPDB	1'220+1'110	0	0	0	On test.
	Rampal 1320 MW (BIFPCL)	NTPC&BPDB	660'2	61			