

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 28-Jan-23							Page -2
No.	Name of the Power Stations	Producer	Installed Capacity	Capacity	Hour	Generated	Remarks
			Unit No. X Capacity	MW	Generatio n	KWH	
1	Ghorasal Repowered CCGP Unit-3 (GT	PDB	1*260	260	0	0	Under maint.
	Ghorasal Repowered CCGP Unit-4	PDB	1*210	180	140	3458000	
	Ghorasal TPP Unit-5	PDB	1*210	190	0	1023750	Gas shortage
3	Ghorasal 365 MW CCGP Unit-7	PDB	1*243+1*122	365	0	0	Gas shortage
	Ghorashal 78.5 MW PP(MAX)	QRPP	2*40	0	0	0	
4	Ghorashal 108MW PP (Regent)	IPP	34*3.35	108	74	1387318	Gas shortage
5	Haripur GTPP	SBU, PDB	2*32	20	0	0	Under maint.
6	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	70	2942930	Synchronized at 17:43
7	Haripur 360MW CCGP(HPL)	IPP	1*235+1*125	360	221	6436000	Gas shortage
8	Meghnaghat 450 MW CCGP(MPL)	IPP	2*150+1*150	450	0	0	Under maint.
9	Meghnaghat 100 MW (IEL)	NENP	12*8.9	100	50	719040	Fuel shortage
10	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	335	152	3531462	Gas shortage
11	Madanganj 102 PP(Summit)	NENP	6*17	102	51	714099	Fuel shortage
12	Madanganj-55 MW PP(Summit)	IPP	3*17.08+1*11.3	55	20	278028	Fuel shortage
13	Keraniganj 100 MW PP (Powerpac)	QRPP	8*13.45	0	0	0	Contract Expired
14	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	19	316836	
15	210 MW Siddhirgonj TTP	PDB	1*210	115	0	0	Under maint.
16	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	62	1024000	Gas shortage
17	Siddhirgonj 100 PP(Dutch Bangla)	NENP	12*9.9	100	50	706560	Fuel shortage
18	Siddhirgonj 335 MW CCGP	EGCB	12*17+118	335	0	0	Gas shortage
19	Gagnagar 102 MW PP (Digital Power)	IPP	12*8.924	102	50	742608	Fuel shortage
20	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	0	0	0	Fuel shortage
21	Kamalaghat 54 MW PP(Banco Energy)	IPP	3*18	54	35	262440	Fuel shortage
22	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	32	370080	Fuel shortage
23	Manikganj 55 MW PP (Northern)	IPP	3*19.3	55	65	181372	
24	Nababganj 55 MW PP (Southern power)	IPP	3*19.3	55	35	368407	Fuel shortage
25	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	0	0	0	
26	Summit Power, (Madhabdi+Ashulia)	SIPP, REB	3*3.67+4*8.73	80	48	1100940	Engine problem
27	Maona 33 MW PP (Summit)	SIPP, REB	4*8.73	33	33	832400	
28	Rugganj 33 MW PP(Summit)	SIPP, REB	4*8.73	33	30	700900	
29	Gazipur 52 MW PP	RPCL	6*8.9	52	16	196800	Fuel shortage
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	65	760255	Fuel shortage
32	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	Fuel shortage
33	Bramhangaoan 100 MW PP (Aggreko)	IPP	114*0.959	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	439200	Fuel shortage
36	Gazipur 100 MW PP	RPCL	6*17.5	105	52	730980	Fuel shortage
37	Meghnaghat 104 MW PP (OPCL)	IPP	18.5*6	104	55	849600	Fuel shortage
38	Manikgonj 162MW PP(MPGL)	IPP	9*18	162	17	345600	Fuel shortage
39	Spectra Solar Plant Ltd.	IPP	35	35	0	165831	
40	Kanchan Purbachal Power Generation Ltd.	IPP	18.4*3	55	17	325080	Fuel shortage
Dhaka area Total				5847	1484	30910516	
41	Chattogram TPP-1	PDB	1*210	180	0	0	Machine problem
	Chattogram TPP-2	PDB	1*210	180	0	0	Gas shortage
42	Raozan 25 MW PP	RPCL	3*8.9	25	17	203504	Fuel shortage
43	Teknaf 20MW PP (Solartech)	IPP	20	20	0	115965	
44	Patenga 50MW PP (Baraka)	IPP	8*6.98	50	32	567360	Fuel shortage
45	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	30	742000	Low water level
46	Sikalbaha 225MW	PDB	1*150+1*175	225	152	2577491	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	87	1136613	Fuel shortage
49	Hathazari 100 MW peaking PP	PDB	11*8.9	98	31	508464	Engine problem
50	Dohazari -Kalaish 100 MW Peaking	PDB	6*17	102	67	685324	Engine problem
51	Juidah 100 MW Unit-1 (Acom)	NENP	8*13.45	100	22	390240	Fuel shortage
52	Juidah 100 MW PP Unit-3 (Acom)	IPP	8*13.5	100	25	456000	Fuel shortage
53	Barabkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	0	0	Gas shortage
*	Malancha, Ctg. EPZ (United)		5*8.73+3*9.34	0	11	495360	
54	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	0	0	Fuel shortage
55	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	23160	
56	Anwara 300 MW PP (United)	IPP	17*17+24	300	284	1957091	Engine problem
57	Jodiach Power	IPP	3*18.55+1*3.6	54	36	408571	Fuel shortage
58	Karnaphuli Power Ltd.	IPP	18.415*6+6.5	110	92	1636757	Fuel shortage
59	Juidah unit-2 (Acom)	IPP	8*13.6	100	25	454080	Fuel shortage
60	Anlima Energy Ltd.	IPP	6*21.2	116	107	2534182	Engine problem
	Mirsharai 150 MW	BPDB-RPCL	18.5*9	0	0	16727	On test.
Chattogram area Total				2382	1018	14908889	
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 CCGP	APSCL	1*142+1*75	221	204	4824000	Gas shortage
63	Ashuganj 450 MW CCGP(North)	APSCL	1*360	360	300	7323900	Gas shortage
64	Ashuganj 450 MW CCGP(South)	APSCL	1*360	360	0	0	Under maint.
	Ashuganj 420 MW CCGP(East)	APSCL	284*1+116*1	400	320	7684600	Gas shortage
65	Ashuganj 50 MW PP	APSCL	14*3.968	45	38	871272	Gas shortage
66	Ashuganj 55 MW PP (Precision)	QRPP	15*4	55	5	192480	Gas shortage
67	Ashuganj 195MW PP (APSCL-United)	IPP	20*9.73+1*16	195	0	83636	Gas shortage
68	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1081876	
69	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	5	113745	Fuel shortage
70	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	Machine problem
71	Chandpur 150 MW CCGP	PDB	1*106+1*57	163	0	0	Under maint.
72	Chandpur 200MW (Desh energy)	IPP	12*18.4	200	34	584160	Fuel shortage
73	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	481284	
74	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	7	173160	Engine problem
**	Importprt (Tripura)		0	160	122	2658240	
75	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	20	485000	Engine problem
76	Jangalia 52 MW PP (Lakdanavi)	IPP	6*8.92	52	14	86170	Fuel shortage
77	Cumilla 25 MW PP (Summit)	SIPP, REB	3*3.67+2*6.97	25	21	479080	Engine problem
78	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	248064	Fuel shortage
79	Feni Lanka Power	IPP	7*18.415+1*9.78	114	17	302100	Engine problem
80	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	107	882000	Engine problem
81	Bhairab 54.5 MW	IPP	3*18.2	54	17	314280	Engine problem
82	Chandpur 115(Doreen)	IPP	4*18.5+2*22.5	115	93	1159680	Fuel shortage
Cumilla Area Total				3285	1396	30028727	
83	RPCL 210MW CCGP	IPP	4*35+1*70	202	102	1727040	Gas shortage
84	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	21	446796	
85	Jamalpur 95 MW PP (Powerpac)	IPP	12*8.924	0	0	0	Under maint.
86	Sarishabari 3 MW Solar Plant	IPP	1*13	3	0	9900	
87	Mymensingh 200 MW PP (United)	IPP	9.78*21	200	48	1075200	Fuel shortage
88	Jamalpur 115 MW PP (United)	IPP	9.78*12	115	47	632400	Fuel shortage
89	Sutiakhali 50 MW Solar PP	IPP	50	50	0	0	
90	Tangail Palli Power Gen 22 MW	IPP	4*6.7	22	6	111120	Engine problem
Mymensingh Area Total				614	224	4002456	
91	Fenchugonj CCGP Phase-1	PDB	2*32+1*33	70	30	715000	Machine problem
92	Fenchugonj CCGP Phase-2	PDB	2*35+1*35	90	0	658980	Machine problem
93	Kushihara 163 MW CCGP (KP)	IPP	1*109+1*54	163	0	0	Gas shortage
94	Shahjibazar 330 MW CCGP	PDB	3*110	330	0	0	Under maint.
95	Fenchugonj 51 MW PP (Barakatullah)	RPP	19*2.90	51	11	313200	Gas shortage
	Fenchuganj 44MW (Energyprima)	NENP	12*3.3+5*2	50	10	292824	Gas shortage
96	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	0	0	Engine problem
97	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	30	618720	GT-9 Under maint.
98	Shahjibazar 86MW PP (Shahjibazar)	RPP	32*2.90	86	84	793920	
99	Shahjibazar 100 MW GTPP	PDB	1*100	100	0	0	Under maint.
100	Sylhet 225 MW CCGP	PDB	1*142+1*89	231	140	3287730	
101	Sylhet 20 MW GTPP	PDB	1*20	20	18	431000	ST under S/D
	Sylhet 50MW PP (EPL)	NENP	27*2	0	0	0	Gas shortage
102	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	0	0	Gas shortage
103	Bibiana-II 341 MW CCGP (Summit)	IPP	1*222+1*119	341	310	7115500	FGMO
104	Bibiyan-Ili 400 MW CCGP	PDB	285*1+134*1	400	381	8647000	
105	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	248220	
106	Bibiyan South 400 MW	PDB	400 MW	383	400	8926200	
Sylhet Area Total				2427	1424	32048294	
107	Bheramara GTPP Unit-3	PDB	1*20	16	0	0	Fuel shortage
**	Bheramara (HVDC)	Imported power	2*500	1000	815	20448000	
108	Khulna 115 PP MW (KPCL-2)	NENP	7*17	115	16	90240	Fuel shortage
109	Faridpur 50 MW Peaking PP	PDB	8*6.89	54	44	134400	Engine problem
110	Khulna 225 MW CCGP	NW/PGL	1*150+1*75	230	0	0	Fuel conservation
111	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	74	293632	Engine problem
112	Bheramara 410 MW CCGP	NW/PGL	1*278+1*132	410	0	0	Gas shortage
	Noapara 40 MW PP (Khanjahan Ali)	NENP	5*8.5	40	0	0	Fuel shortage
113	Noapara 100 MW PP (Bangla Trac)	IPP	70*1.4	100	0	0	Fuel shortage
114	Rupsha 105 MW PP (Orion rupsha)	IPP	6*18.445	105	30	332640	Fuel shortage
115	Madhumati 100 MW PP	NW/PGL	6*18	105	85	711072	Engine problem
116	Mongla Orion 100 MW Solar PP	IPP	100	100	0	479520	
	Khulna 330 MW CCGP (OIL)	BPDB	1*220+1*110	0	247	3190810	On test.
	Rampal 1320 MW (BIFPCL)	NTPC&BPDB	660*2	617	0	0	Coal shortage
Khulna Area Total				3001	1311	25680314	
117	Barisal 110 MW PP (Summit)	IPP	7*17.076	110	16	131136	Line O/L
118	Bhola 33 MW PP (Venture)	NENP	1*34.50	40	25	466200	Engine problem
119	Bhola 225 MW CCGP	PDB	2*63+1*68	194	180	4373533	Machine problem
120	Bhola 95 MW PP (						

129	Katakhali 50 MW Peaking PP	PDB	6*8.7	50	40	247686	Engine problem
130	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	0	0	Gas shortage
131	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	
132	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	220	4946427	Gas shortage
133	Sirajgonj 400 MW CCPP Unit-4	SNWPGCL	1*282+1*132	414	419	9245163	
134	Santahar 50 MW Peaking PP	PDB	6*8.7	50	36	240227	Engine problem
135	Bogra 22 MW PP (GBB)	RPP	6*4	22	21	496080	
136	Bogura 20 MW PP (Energyprima)	NENP	5*3.3+5*2	0	0	0	
137	Ullapara 11 MW PP (Summit)	SIPP, REB	4*2.90	11	8	194868	Engine problem
138	Natore 52 MW PP (Rajlanka)	IPP	6*8.92	52	8	206112	Fuel shortage
139	Chapainawabganj 100 MW Peaking PP	PDB	12*8.924	104	100	687400	
140	Baghabari 200 MW PP (Paramount)	IPP	135*1.6	200	0	0	Fuel shortage
141	Bagura 113 MW PP (Confidence)-2	IPP	6*18.55+7.2	113	50	781728	Fuel shortage
142	Confidence Power Bogura Unit-1 113 MW	IPP	6*18.55	113	113	801120	
143	Sirajgonj 6.55 MW Solar	NWPGCL	1*6	6	0	22140	
	Adani Power Jharkhanda Ltd	Import	0	0	0	0	On test.
	Rajshahi Area Total			2129	1102	18496867	
144	Barapukuria TPP Unit-1	PDB	1*125	85	80	1937018	
	Barapukuria TPP Unit-2	PDB	1*125	85	0	0	Under maint.
145	Barapukuria 275 MW TPP Unit-3	PDB	1*275	274	250	6015300	Machine problem
146	Rangpur 20 MW GTPP	PDB	1*20	20	0	0	
147	Saidpur 20 MW GTPP	PDB	1*20	20	0	0	
148	Rangpur 113 MW PP (Confidence)	IPP	6.984+7*7.015+3.15	113	84	869500	Fuel shortage
149	Sympa Solar Power 8MW	IPP	8 MW	8	0	22978	
150	Energypac Power Venture Thakurgaon Ltd.	IPP	115	115	115	1047168	
	Intraco Solar 30 MW	IPP	1*30	30	0	54720	
	Teesta Solar Limited	BPCL	16*12.5	0	0	336880	
	Rangpur Area Total			750	529	10283564	
	Total			22700	10111	203775532	
	Eastern Grid Total			14555	5546	111898882	
	Western Grid Total			8145	4565	91876650	
	National Grid Total			22700	10111	203775532	
*Data collected from respective power station over telephone.							
Executive Engineer Network Operation Division							