Bangladesh Power Development Board

DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month January, 2022 | Day : **Friday** | Date : **28.01.22**

Probable Maximum Demand : **8800** MW | **Probable Maximum Generation :** **12218** MW

Water Level of Kaptai Lake at 06:00 AM Yesterday = **94.46** ft Today = **94.34** ft. Rule Curve = **97.80** ft.

Sl. No.	Name of Power Station			Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	27.01.22 (Yesterday) Actual Peak Generation (MW)		28.01.22 (Today) Probable Peak Generation (MW)		27.01.22 (Yesterday) Gen. shortfall for :		Status of Machines under shut-down/ Maintenance	
							Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)	Description/ Remarks	Probable start-up date
(A)	**Plants in operation:**													
1	Ghorasal Repowered CCPP Unit-3 (GT)	Gas	(PDB)	1 x 260	260	260	0	0	0	0		260	Under project work	
2	a) Ghorasal Repowered CCPP Unit-4	Gas	(PDB)	1 x 210	210	180	200	200	200	200				
	b) Ghorasal TPP Unit-5	Gas	(PDB)	1 x 210	210	190	0	0	0	0	190		Gas Shortage	
3	Ghorasal 365 MW CCPP Unit-7	Gas	(PDB)	1x 254+1x 126	365	365	0	0	0	0	365		Gas Shortage	
4	Ghorashal 108MW PP (Regent)	Gas	(IPP)	34x3.35	108	108	0	0	0	0	108		Gas Shortage	
5	Tongi 80 MW GTPP	Gas	(PDB)	1 x 105	105	105	0	0	0	0		105	Under maint.	
6	Haripur GTPP	Gas	(PDB)	1 x 32	32	20	0	0	0	0	20		Gas Shortage	
7	Haripur 360MW CCPP(HPL)	Gas	(IPP)	1x235+1x125	360	360	156	113	150	150	247		Gas Shortage	
8	Meghnaghat 450 MW CCPP(MPL)	Gas	(IPP)	2x140+1x170	450	450	150	150	160	160	300		Gas Shortage	
9	210 MW Siddhirgonj TPP	Gas	(PDB)	1 x 210	210	115	0	0	0	0		115	Under Overhauling	
10	Haripur 412 MW CCPP	Gas	(EGCB)	1x273+1x139	412	412	0	0	0	0	412		Gas Shortage	
11	Siddhirgonj 2*120 MW GTPP	Gas	(EGCB)	2 x 105	210	210	0	0	0	0	210		Gas Shortage	
12	Siddhirganj 335 MW CCPP	Gas	(EGCB)	1 x 217+1x118	335	335	0	0	0	0	217	118	Gas Shortage	
13	Meghnaghat CCPP(Summit)	GAS	(IPP)	2x110+1x110	335	335	0	0	0	0	335		Gas Shortage	
14	Madanganj-55 MW PP(Summit)	HFO	(IPP)	5x17.08+1x11.3	55	55	40	42	55	55				
15	Keraniganj 100 MW PP (Powerpac)	HFO	(QRPP)	8x13.45	100	100	48	60	60	60				
16	Gagnagar 102 MW PP (Digital Power)	HFO	(IPP)	12x8.924	102	102	102	102	102	102				
17	Narshingdi 22 MW PP (Doreen)	Gas	(SIPP, REB)	8x2.90	22	22	19	19	22	22				
18	Summit Power,(Madhabdi+Ashulia)	Gas	(SIPP, REB)	6x3.67+7x8.73	80	80	34	34	35	35				
19	Maona 33 MW PP(Summit)	Gas	(SIPP, REB)	4x8.73	33	33	25	28	25	30				
20	Rupganj 33 MW PP(Summit)	Gas	(SIPP, REB)	4x8.73	33	33	22	22	33	33				
21	Gazipur 52 MW PP	HFO	(RPCL)	6x8.90	52	52	43	51	51	51				
22	Gazipur 100 MW PP	HFO	(RPCL)	6x18.415	105	105	105	105	105	105				
23	Kodda 150MW PP	HFO	(BPDB-RPCL)	9x17.06	149	149	133	150	150	150				
24	Kamalaghat 54 MW PP (Banco Energy)	HFO	(IPP)	3x18.69	54	54	35	35	35	35				
25	Kodda 300 MW PP Unit-2 (Summit)	HFO	(IPP)	18x17.076	300	300	300	300	300	300				
26	Kodda 149 MW PP Unit-1 (Summit)	HFO	(IPP)	8x18.415+1x8.97	149	149	149	149	149	149				
27	Keranigonj 300 MW PP (APR)	HSD	(IPP)	256x1.4	300	300	27	215	200	300				
28	Bramhangoan 100 MW PP (Aggreko)	HSD	(IPP)	23x0.85+91x.959	100	100	50	100	100	100		.		
29	Aurahati 100MW PP (Aggreko)	HSD	(IPP)	23x0.85+91x.959	100	100	25	100	100	100				
30	Nababganj 55 MW PP (Southern powe	HFO	(IPP)	3x19.3	55	55	55	55	55	55				
31	Manikganj 55 MW PP (Northern)	HFO	(IPP)	3x19.3	55	55	55	55	55	55				
32	Meghnaghat 104 MW PP (OPSL)	HFO	(IPP)	6x18.5	104	104	104	104	104	104				
33	Manikgonj 162MW PP(MPGL)	HFO	(IPP)	9x18	162	162	108	126	162	162				
34	Manikgonj 35MW Solar PP (Inspectra	Solar	(IPP)	1x35	35	35	30	0	30	0				
35	Kanchan Purbachal Power Generation	HFO	(IPP)		55	55	0	0	55	55				
36	Katpotti 52 MW PP (Sinha)	HFO	(IPP)	7x7.90	51	51	44	48	51	51				
	Dhaka Zone Total				**5853**	**5696**	**2059**	**2363**	**2544**	**2619**	**2404**	**598**		
37	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro	(PDB)	2x40, 3x50	230	230	83	84	84	84	146		Low water level & maint.	
38	a) Chattogram TPP-1	Gas	(PDB)	1 x 210	210	180	0	0	0	0	180		Gas Shortage	
	b) Chattogram TPP-2	Gas	(PDB)	1 x 210	210	180	0	0	0	0	180		Gas Shortage	
39	Kaptai 7 MW Solar PP	Solar	(PDB)		7	7	2	0	5	0				
40	Raozan 25 MW PP	HFO	(RPCL)	3x8.9	25	25	5	17	17	17				
41	Teknaf 20MW PP (Solartech)	Solar	(IPP)	1x20	20	20	19	0	20	0				
42	Patenga 50MW PP (Baraka)	HFO	(IPP)	8x6.89	50	50	39	45	50	50				
43	Sikalbaha 105 MW PP (Baraka Sikalb	HFO	(IPP)	6x18.415	105	105	105	105	105	105				
44	Shikalbaha Peaking GT	Gas	(PDB)	1 x 150	150	150	0	0	0	0		150	Under maint.	
45	Sikalbaha 225 MW CCPP	Gas	(PDB)	1 x 150+1 x 75	225	225	0	0	0	0		225	HGPI awaiting	
46	Anwara 300 MW PP (United)	HFO	(IPP)	17x17.076+ 3x8.04	300	300	300	300	260	300				
47	Juldah 100 MW Unit-1 (Acorn)	HFO	(QRPP)	8x13.45	100	100	10	10	100	100				
48	Juldah 100 MW PP Unit-3 (Acorn)	HFO	(IPP)	8x13.45	100	100	76	90	90	90				
49	Dohazari -Kalaish 100 MW Peaking	HFO	(PDB)	6x17.0	102	102	0	51	51	51				
50	Hathazari 100 MW peaking PP	HFO	(PDB)	11x8.9	98	98	0	0	0	0		98	Environment Issue	
51	Barabkunda 22 MW PP (Regent)	Gas	(SIPP, PDB)	8x2.90	22	22	16	18	20	20				
*	Malancha, Ctg.EPZ (United)	Gas		5x8.73+3x9.34			5	19	20	30				
52	Chattogram 108 MW PP (ECPV)	HFO	(IPP)	16x7.00	108	108	80	86	90	90				
53	Sikalbaha 54 MW PP(Jodiac Power)	HFO	(IPP)	3x18.55+1x3.6	54	54	22	39	54	54				
54	Karnaphuli Power Ltd.	HFO	(IPP)	6x18.41+1x6.4	110	110	51	110	110	110				
55	Juldah unit-2 (Acorn)	HFO	(IPP)	8x13.6	100	100	50	90	100	100				
56	Chattogram 116 MW PP (Anlima Ener	HFO	(IPP)	6x21.06	116	116	116	116	116	116				
	Chattogram Zone Total				**2442**	**2382**	**979**	**1180**	**1292**	**1317**	**506**	**473**		
57	a) Ashuganj TPP Unit- 4	Gas	(APSCL)	1 x 150	150	129	0	0	0	0	129		Gas Shortage	
	b) Ashuganj TPP Unit- 5	Gas	(APSCL)	1 x 150	150	134	0	0	100	100	134		Gas Shortage	
58	Ashuganj 50 MW PP	Gas	(APSCL)	14x3.968	53	45	5	5	5	5	40			
59	Ashuganj 225 MW CCPP	Gas	(APSCL)	1×142+1*75	221	221	208	195	180	200				
60	Ashuganj 450 MW CCPP(South)	Gas	(APSCL)	1x360	360	360	260	305	320	360	55		Gas Shortage	
61	Ashuganj 450 MW CCPP(North)	Gas	(APSCL)	1x361	360	360	120	260	220	260	100		Gas Shortage	
62	Ashuganj 55 MW PP (Precision)	Gas	(RPP)	15*4	55	55	5	5	5	6				
63	Ashuganj 195MW PP (APSCL-United)	Gas	(IPP)	20*9.73+1*16	195	195	8	8	8	8	187		Gas Shortage	
64	Ashuganj 51 MW PP (Midland)	Gas	(IPP)	6x9.34	51	51	51	51	51	51				
65	Ashuganj 150MW PP (Midland)	HFO	(IPP)	23x7.015	150	150	142	140	150	150				
66	Titas 50 MW Peaking PP	HFO	(PDB)	6x8.92	52	52	50	50	50	50				
67	Chandpur 150 MW CCPP	Gas	(PDB)	1X106+1x57	163	163	48	40	50	50	123		Gas Shortage	
68	Chandpur 200MW (Desh energy)	HFO	(IPP)	12x18.415	200	200	103	100	200	200				
69	Feni 22MW PP (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	21	21	20	21				
70	Feni 11 MW PP (Doreen)	Gas	(SIPP, REB)	4x2.90	11	11	10	10	11	11				
71	Jangalia 33MW PP (Summit)	Gas	(SIPP, PDB)	4x8.73	33	33	0	7	33	33				
72	Jangalia 52 MW PP (Lakdanavi)	HFO	(IPP)	6x8.92	52	52	52	52	52	52				
73	Cumilla 25 MW PP (Summit)	Gas	(SIPP, REB)	3x3.67+2x6.97	25	25	5	5	9	9				
74	Daudkandi 200 MW PP (B.Trac)	HSD	(IPP)	99x1.4+40x1.515+15x1.056	200	200	0	70	100	200				
75	Feni 114 MW Power Plant(Lakdanavi)	HFO	(IPP)	7*18.415+1*9.78	114	114	34	34	114	114				
76	Chowmuhani 113 MW	HFO	(IPP)	12*9.78+2*3.1	113	113	28	118	113	113				
77	Bhairob 54 MW PP	HFO	(IPP)	3x18.2	54	54	17	17	17	17				
	Chandpur 115(Doreen)	HFO	(IPP)				0	9	0	0			On Test	
**	Impoprt (Tripura)		India		160	160	94	111	138	164				
	Cumilla Zone Total				**2944**	**2899**	**1261**	**1613**	**1946**	**2174**	**768**	**0**		
78	RPCL 210MW CCPP	Gas	(IPP)	4x35+1x70	210	202	92	98	80	100	104		Gas Shortage	
79	Tangail 22 MW PP (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	22	22	22	22				
80	Jamalpur 95 MW PP(Powerpac)	HFO	(IPP)	12x8.924	95	8	0	0	0	0			Dependable cap. : 8MW	
81	Jamalpur 115 MW PP (United)	HFO	(IPP)	12x9.87	115	115	99	99	115	115				
82	Mymensingh 200 MW PP (United)	HFO	(IPP)	21x9.780	200	200	200	200	200	200				
83	Sarishabari 3 MW Solar Plant	Solar	(IPP)	1x3	3	3	2	0	1.6	0				
84	Sutiakhali 50 MW Solar PP	Solar	(IPP)	1x50	50	50	45	0	50	0				
85	Tangail 22 MW PP(PPGL)	HFO	(IPP)	4x6.7	22	22	22	22	22	22				
	Mymensing Zone Total				**717**	**622**	**482**	**441**	**491**	**459**	**104**	**0**		

Sl. No.	Name of Power Station			Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	27.01.22 (Yesterday) Actual Peak Generation (MW)		28.01.22 (Today) Probable Peak Generation (MW)		27.01.22 (Yesterday) Gen. shortfall for :		Status of Machines under shut-down/ Maintenance	
							Day	Evening	Day	Evening	Gas/water/Coal limitation MW	Machines shut down (MW)	Description/ Remarks	Probable start-up date
86	Fenchugonj CCPP Phase-1	Gas	(PDB)	2x32+1x33	97	70	30	30	30	30		40	GT 1 Under maint.	
87	Fenchugonj CCPP Phase-2	Gas	(PDB)	2x35+1x35	104	90	30	30	30	30			GT-4 Under maint.	
88	Fenchugonj 51 MW PP (Barakatullah)	Gas	(RPP)	19x2.90	51	51	48	53	51	51				
89	Kushiara 163 MW CCPP (KP)	Gas	(IPP)	1x109+1x54	163	163	110	110	130	130	53		Gas Shortage	
90	Hobiganj 11MW PP Cofidence-E	Gas	(SIPP, REB)	4x2.90	11	11	5	11	11	11				
91	Shahjibazar GTPP Unit- 8 & 9	Gas	(PDB)	2x35	70	66	68	70	66	66				
92	Shajibazar 330 MW CCPP	Gas	(PDB)	2x110+1x110	330	330	136	137	160	160	193		Gas Shortage	
93	Shahjibazar 86MW PP (Shahjibazar)	Gas	(RPP)	32x2.90	86	86	79	79	80	81				
94	Sylhet 225 MW CCPP	Gas	(PDB)	1x142+1x89	231	231	178	178	180	180	53		Gas Shortage	
95	Sylhet 20 MW GTPP	Gas	(PDB)	1 x 20	20	20	0	0	18	18	20		Gas Shortage	
96	Sylhet 10MW PP (Desh)	Gas	(RPP)	6x1.95	10	10	0	0	10	10	10		Gas Shortage	
97	Shahjahanulla 25 MW PP	Gas	(CIPP, REB)	3x9.34	25	25	16	16	16	16	9		Gas Shortage	
98	Bibiana-II 341 MW CCPP (Summit)	Gas	(IPP)	1x222+1x119	341	341	300	300	330	330				
99	Bibiyana-III 400 MW CCPP	Gas	(PDB)	1x285+1x115	400	400	0	0	0	0				
100	Bibiyana South 383 MW CCPP	Gas	(PDB)	1x252+1x131	383	383	380	400	400	400		-17	ST Under maint.	
101	Shahjibazar 100 MW GTPP	Gas	(PDB)	1x100	100	100	0	0	0	0			Under project work	
	Sylhet Zone Total				**2422**	**2377**	**1380**	**1414**	**1512**	**1513**	**338**	**40**		
102	Bheramara GTPP Unit- 3	HSD	(PDB)	1 x 20	20	16	0	0	0	0				
103	Bheramara 410 MW CCPP	Gas	(NWPGCL)	1 x 278+1 x 132	410	410	0	0	0	0	410		Gas Shortage	
104	Faridpur 50 MW Peaking PP	HFO	(PDB)	8x6.98	54	54	22	0	0	35				
105	Gopalganj 100 MW Peaking PP	HFO	(PDB)	16x6.98	109	109	0	0	0	40				
106	Khulna 225 MW CCPP	HSD	(NWPGCL)	1 x 150+1x75	230	230	0	0	0	220				
107	Noapara 100 MW PP (Bangla Trac)	HSD	(IPP)	70x1.4+7x1.515	100	100	0	90	80	100				
108	Rupsha 105 MW PP (Orion rupsha)	HFO	(IPP)	6x18.445	105	105	70	91	90	90				
109	Madhumati 100 MW PP	HFO	(NWPGCL)	6x18.415	105	105	0	0	50	100				
110	Mongla Orion 100 MW Solar PP	Solar	(IPP)		100	100	74	0	50	0				
**	Bheramara (HVDC)		India		1000	1000	733	734	750	750				
	Khulna Zone Total				**2233**	**2229**	**899**	**915**	**1020**	**1335**	**410**	**0**		
111	Barisal 110 MW PP (Summit)	HFO	(IPP)	7 x 17.076	110	110	0	0	110	110				
112	Bhola 33 MW PP (Venture)	Gas	(RPP)	1x34.50	33	33	19	25	25	26				
113	Bhola 225 MW CCPP	Gas	(PDB)	2x63+1x68	194	194	91	91	91	92				
114	Bhola 95 MW PP (Aggreko)	Gas	(QRPP)	1.1x96	95	95	11	11	11	11				
115	Payra 1320 MW TPP	Coal	(BCPCL)	2x622	1244	1244	300	460	620	620		784	Line Overload	
116	Potuakhali 150MW PP (UPPL)	HFO	(IPP)	8x18.415+1x9.78	150	150	0	0	0	150				
117	Bhola 220MW CCPP (Nutan Bidyut B	Gas/HSD	(IPP)	2x75+1x70	220	220	222	220	220	220				
	Barishal Zone Total				**2046**	**2046**	**643**	**807**	**1077**	**1229**	**0**	**784**		
118	a) Baghabari 71 MW GTPP	Gas	(PDB)	1 x 71	71	71	0	0	0	0	71		Gas Shortage	
	b) Baghabari 100 MW GTPP	Gas	(PDB)	1 x 100	100	100	0	0	0	0	100		Gas Shortage	
119	Baghabari 50 MW Peaking PP	HFO	(PDB)	6x8.9	52	52	43	34	43	43				
120	Baghabari 200 MW PP (Paramount)	HSD	(IPP)	135x1.6	200	200	0	100	200	200				
121	Bera 70 MW Peaking PP	HFO	(PDB)	9x8.29	71	71	51	48	50	50				
122	Chapainawabganj 100 MW Peaking Pl	HFO	(PDB)	12x8.924	104	104	50	100	90	100				
123	Katakhali 50 MW Peaking PP	HFO	(PDB)	6x8.7	50	50	16	32	40	40				
124	Katakhali 50 MW PP (Northern)	HFO	(QRPP)	6x8.9	50	50	0	0	50	50				
125	Santahar 50 MW Peaking PP	HFO	(PDB)	6x8.7	50	50	0	0	0	0		50	Under maint.	
126	Sirajgonj 225MW CCPP Unit-1	Gas	(NWPGCL)	1x150+1x75	210	210	0	0	0	0	210		Gas Shortage	
127	Sirajgonj 225MW CCPP Unit-2	Gas	(NWPGCL)	1x150 + 1x75	220	220	0	0	0	0	220		Gas Shortage	
128	Sirajgonj 225MW CCPP Unit-3	Gas	(NWPGCL)	1x141+1x79	220	220	144	122	130	150	98		Gas Shortage	
129	Sirajgonj 400 MW CCPP Unit-4	Gas	(IPP)	1x282+1x132	414	414	237	170	300	300	244		Gas Shortage	
130	Bogra 22 MW PP (GBB)	Gas	(RPP)	6x4.0	22	22	16	21	22	22				
131	Ullapara 11 MW PP (Summit)	Gas	(SIPP, REB)	4x2.90	11	11	8	8	11	11				
132	Natore 52 MW PP (Rajlanka)	HFO	(IPP)	6x8.92	52	52	52	52	52	52				
133	Bagura 113 MW PP (Confidence) Unit-1	HFO	(IPP)	6*18.55	113	113	113	113	113	113				
134	Bagura 113 MW PP (Confidence) Unit-2	HFO	(IPP)	6x18.55	113	113	113	113	113	113				
135	Sirajgonj 6.55 MW Solar	Solar	(NWPGCL)	1x6	6	6	5	0	6	0				
	Rajshahi Zone Total				**2129**	**2129**	**848**	**913**	**1220**	**1244**	**943**	**50**		
136	a) Barapukuria TPP Unit-1	Coal	(PDB)	1 x 125	125	85	0	0	0	0	85		Coal shortage	
	b) Barapukuria TPP Unit-2	Coal	(PDB)	1 x 125	125	85	0	0	0	0		85	Under Overhauling	
137	Barapukuria 275 MW TPP Unit-3	Coal	(PDB)	1 x 274	274	274	200	200	200	200	74		Coal shortage	
138	Rangpur 20 MW GTPP	HSD	(PDB)	1 x 20	20	20	0	0	0	15			Condenser mode	
139	Rangpur 113 MW PP (Confidence)	HFO	(IPP)	7*16x 2*3	113	113	89	113	113	113				
140	Saidpur 20 MW GTPP	HSD	(PDB)	1 x 20	20	20	0	0	0	0			Condenser mode	
141	Majipara, Tatulia 8 MW Solar PP (Sympa Powe	Solar	(IPP)	1 x 8	8	8	3	0	8	0				
	Energypac Power Venture Thakurgaon Ltd.	HFO	(IPP)				0	0	0	0				
	Rangpur Zone Total				**685**	**605**	**292**	**313**	**321**	**328**	**159**	**85**		
	Sub-total: Plants in operation				**21471**	**20985**	**8843.0**	**9959**	**11423**	**12218**	**5632**	**2030**		
	Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss						**8654**	**9746**	**11178**	**11957**				
	(B) Plants under long term maintenance/ contract expired													
142	Bosila 108MW PP(CLC)	HFO	(IPP)	12x8.775+1x3.5	108	0	0	0	0	0			Forced Outage	
143	Siddhirganj 100 PP(Dutch Bangla)	HFO	(QRPP)	12x8.9	100	0	0	0	0	0			Contract Expired	
144	Madanganj 102 PP(Summit)	HFO	(QRPP)	6x17	102	0	0	0	0	0				
145	Bogura 20 MW PP (Energyprima)	Gas	(RPP)	5x3.3+5x2.0	20	0	0	0	0	0			Contract Expired on 12/11/2020	
146	Meghnaghat 100 MW(IEL)	HFO	(QRPP)	12x8.9	100	0	0	0	0	0			Contract Expired on 07/05/2021	
147	Khulna 115 MW PP (KPCL-2)	HFO	(QRPP)	7x17	115	0	0	0	0	0			Contract Expired on 31/05/2021	
148	Amnura 50 MW PP(Sinha)	HFO	(QRPP)	7x7.79	50	50	0	0	0	0			Contract Expired on 11/01/2022	
	Sub-Total: Plants under long term maintenance/ contract expired				595	50	0	0	0	0				
	Gross Total				**22066**	**21035**	**8843**	**9959**	**11423**	**12218**	**5632**	**2030**		

(C) Actual data of 27.01.22 (Yesterday) Thursday :

01.	Max. Demand at eve. peak (Generation end)	:	**9959.00**	MW, at = **19:00 hrs**
02.	Max. Demand at eve. peak (Sub-station end)	:	**9746.00**	MW, at = **19:00 hrs**
03.	Highest Generation (Generation end)	:	**9959.00**	MW, at = **19:00 hrs**
04.	Minimum Generation (Generation end)	:	**6218.00**	MW, at = **4:00 hrs**
05.	Day-peak Generation (Generation end)	:	**8843.00**	MW, at = **12:00 hrs**
06.	Evening-peak Generation (Generation end)	:	**9959.00**	MW, at = **19:00 hrs**
07.	Evening Peak Load-shed (Sub-station end)	:	**0.00**	MW, at = **19:00 hrs**
08.	Minimum Generation Forecast up to 8:00 hrs.	:	**6256.00**	MW, at = **5:00 hrs**
09.	Generation shortfall at evening peak due to :	:		
	a) Gas limitation	:	**5327**	MW
	d) Coal supply Limitation	:	**159**	MW
	b) Low water level in Kaptai lake	:	**146**	MW
	c) Plants under shut down/ maintenance	:	**2030**	MW
10.	Total Energy (Generation + India Import)	:	**197.67**	MKWh
	By Gas = 88.907 MKWH		By Oil = 72.246 MKWh	
	By Coal = 13.846 MKWH		By Hydro = 1.940 MKWh	
	By Solar= 1.141 MKWH			
11.	Total Gas Supplied	:	**709.70**	MMCFD

12. Zone wise Demand and Load-shed at Evening Peak (Sub-station end) :

Zone	Demand MW	Supply MW	Load Shed MW	Zone	Demand MW	Supply MW	Load Shed MW
Dhaka	3538	3538	0	Mymensingh	871	871	0
Chattogram	1125	1125	0	Sylhet	339	339	0
Khulna	1127	1127	0	Barishal	240	240	0
Rajshahi	1020	1020	0	Rangpur	720	720	0
Cumilla	766	766	0				
				Total	**9746**	**9746**	**0**

13.	Fuel cost :	(a) Gas = **87354787** Taka	(c) Coal = **65767367** Taka		
		(b) Oil = **548361956** Taka	Total = **701484110** Taka		
14.	Maximum Temperature in Dhaka was : **23.2° C**				
15.	Export through East-West interconnections :				
	At evening peak-hour	:	**-364**	MW, at	**19:00 hrs**
	Maximum	:	**-364**	MW, at	**19:00 hrs**
	Energy	:	**0.607**	MKWh	

(D) Forecast of 28.01.22 (Today) Friday :

01.	Maximum Demand	:	**8800**	MW	(Generation end)	04.	Maximum Load-shed	: **0**	**MW** At evening peak (Sub-station end)
02.	Maximum Generation	:	**12218**	MW	(Generation end)	05.	Total Generation	: **174.66**	**MKWh**
03.	Maximum Shortage	:	**-3418**	MW	(Generation end)	06.	Probable Max. Temperature in Dhaka :	**21.5° C**	

* Captive Power ** Imported Power

#Remarks: Highest Generation 13792 MW on 27-04-2021 at 20:00

(Md. Helalur Rahman)
Deputy Secretary, Generation