Bangladesh Power Development Board

DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month December, 2021						Day : Wednesday					Date : 01.12.21			
Probable Maximum Demand :			9600	MW		Probable Maximum Generation :				13760	MW			
Water Level of Kaptai Lake at 06:00 AM				Yesterday =	100.90	ft	Today =	100.77	ft.		Rule Curve =	106.00	ft.	

Sl. No.	Name of Power Station			Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	30.11.21 (Yesterday) Actual Peak Generation (MW)		01.12.21 (Today) Probable Peak Generation (MW)		30.11.21 (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	0	0	0	0		180	Under project work	
	b) Ghorasal TPP Unit-5	Gas	(PDB)	1 x 210	210	190	190	190	190	190				
3	Ghorasal 365 MW CCPP Unit-7	Gas	(PDB)	1x 254+1x 126	365	365	0	0	0	0		365	Under maint.	
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	CB Problem	
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	270	320	300	320	40		Gas Shortage	
8	Meghnaghat 450 MW CCPP(MPL)	Gas	(IPP)	2x140+1x170	450	450	270	270	270	270	180		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	339	393	360	412				
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	335		Gas Shortage	
13	Meghnaghat CCPP(Summit)	GAS	(IPP)	2x110+1x110	305	305	150	150	150	150				
14	Madanganj-55 MW PP(Summit)	HFO	(IPP)	5x17.08+1x11.3	55	55	0	15	55	55				
15	Keraniganj 100 MW PP (Powerpac)	HFO	(QRPP)	8x13.45	100	100	0	25	25	25				
16	Gagnagar 102 MW PP (Digital Power)	HFO	(IPP)	12x8.924	102	102	10	50	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	53	55	55	55				
19	Maona 33 MW PP(Summit)	Gas	(SIPP, REB)	4x8.73	33	33	25	33	33	33				
20	Rupganj 33 MW PP(Summit)	Gas	(SIPP, REB)	4x8.73	33	33	33	17	33	33				
21	Gazipur 52 MW PP	HFO	(RPCL)	6x8.90	52	52	25	25	51	51				
22	Gazipur 100 MW PP	HFO	(RPCL)	6x18.415	105	105	50	17	105	105				
23	Kodda 150MW PP	HFO	(BPDB-RPCL)	9x17.06	149	149	82	16	149	149				
24	Kamalaghat 54 MW PP (Banco Energy)	HFO	(IPP)	3x18.69	54	54	54	54	54	54				
25	Kodda 300 MW PP Unit-2 (Summit)	HFO	(IPP)	18x17.076	300	300	38	95	300	300				
26	Kodda 149 MW PP Unit-1 (Summit)	HFO	(IPP)	8x18.415+1x8.97	149	149	116	121	149	149				
27	Keranigonj 300 MW PP (APR)	HSD	(IPP)	256x1.4	300	300	0	0	0	300				
28	Bramhangoan 100 MW PP (Aggreko)	HSD	(IPP)	23x0.85+91x.959	100	100	0	0	100	100				
29	Aurahati 100MW PP (Aggreko)	HSD	(IPP)	23x0.85+91x.959	100	100	0	0	50	100				
30	Nababganj 55 MW PP (Southern powe	HFO	(IPP)	3x19.3	55	55	53	54	55	55				
31	Manikganj 55 MW PP (Northern)	HFO	(IPP)	3x19.3	55	55	0	17	55	55				
32	Meghnaghat 104 MW PP (OPSL)	HFO	(IPP)	6x18.5	104	104	55	104	104	104				
33	Manikgonj 162MW PP(MPGL)	HFO	(IPP)	9x18	162	162	122	162	162	162				
34	Manikgonj 35MW Solar PP (Inspectra	Solar	(IPP)	1x35	35	35	31	0	30	0				
	Dhaka Zone Total				**5717**	**5560**	**1985**	**2202**	**2959**	**3351**	**893**	**1025**		
35	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro	(PDB)	2x40, 3x50	230	230	111	104	106	106		40	Unit 2 under overhauling	
36	a) Chattogram TPP-1	Gas	(PDB)	1 x 210	210	180	0	0	0	0		180	Under maint.	
	b) Chattogram TPP-2	Gas	(PDB)	1 x 210	210	180	0	0	0	0		180	Under maint.	
37	Kaptai 7 MW Solar PP	Solar	(PDB)		7	7	4	0	5	0				
38	Raozan 25 MW PP	HFO	(RPCL)	3x8.9	25	25	1	8	25	25				
39	Teknaf 20MW PP (Solartech)	Solar	(IPP)	1x20	20	20	20	0	20	0				
40	Patenga 50MW PP (Baraka)	HFO	(IPP)	8x6.89	50	50	50	50	50	50				
41	Sikalbaha 105 MW PP (Baraka Sikalb	HFO	(IPP)	6x18.415	105	105	0	17	105	105				
42	Shikalbaha Peaking GT	Gas	(PDB)	1 x 150	150	150	0	0	0	0		150	Under maint.	
43	Sikalbaha 225 MW CCPP	Gas	(PDB)	1 x 150+1 x 75	225	225	0	0	0	0		225	HGPI awaiting for purchase committee approval	
44	Anwara 300 MW PP (United)	HFO	(IPP)	17x17.076+ 3x8.04	300	300	300	300	300	300				
45	Juldah 100 MW Unit-1 (Acorn)	HFO	(QRPP)	8x13.45	100	100	0	10	100	100				
46	Juldah 100 MW PP Unit-3 (Acorn)	HFO	(IPP)	8x13.45	100	100	10	100	100	100				
47	Dohazari -Kalaish 100 MW Peaking	HFO	(PDB)	6x17.0	102	102	0	51	51	80				
48	Hathazari 100 MW peaking PP	HFO	(PDB)	11x8.9	98	98	0	0	0	0			Environment Issue	
49	Barabkunda 22 MW PP (Regent)	Gas	(SIPP, PDB)	8x2.90	22	22	18	18	20	20				
*	Malancha, Ctg.EPZ (United)	Gas		5x8.73+3x9.34			2	4	5	11				
50	Chattogram 108 MW PP (ECPV)	HFO	(IPP)	16x7.00	108	108	0	70	90	90				
51	Sikalbaha 54 MW PP(Jodiac Power)	HFO	(IPP)	3x18.55+1x3.6	54	54	54	54	54	54				
52	Karnaphuli Power Ltd.	HFO	(IPP)	6x18.41+1x6.4	110	110	18	34	110	110				
53	Juldah unit-2 (Acorn)	HFO	(IPP)	8x13.6	100	100	0	20	100	100				
54	Chattogram 116 MW PP (Anlima Ener	HFO	(IPP)	6x21.06	116	116	70	51	116	116				
	Chattogram Zone Total				**2442**	**2382**	**658**	**891**	**1357**	**1367**	**0**	**775**		
55	a) Ashuganj TPP Unit- 3	Gas	(APSCL)	1 x 150	150	135	0	0	0	0	135		Gas Shortage	
	b) Ashuganj TPP Unit- 4	Gas	(APSCL)	1 x 150	150	129	0	0	0	0	129		Gas Shortage	
	c) Ashuganj TPP Unit- 5	Gas	(APSCL)	1 x 150	150	134	130	100	100	100	34		Gas Shortage	
56	Ashuganj 50 MW PP	Gas	(APSCL)	14x3.968	53	45	29	29	29	29				
57	Ashuganj 225 MW CCPP	Gas	(APSCL)	1×142+1*75	221	221	193	200	220	220				
58	Ashuganj 450 MW CCPP(South)	Gas	(APSCL)	1x360	360	360	330	290	360	360				
59	Ashuganj 450 MW CCPP(North)	Gas	(APSCL)	1x361	360	360	0	0	0	0		360	Under maint.	
60	Ashuganj 55 MW PP (Precision)	Gas	(RPP)	15*4	55	55	52	55	55	55				
61	Ashuganj 195MW PP (APSCL-United)	Gas	(IPP)	20*9.73+1*16	195	195	68	58	68	68	137		Gas shortage	
62	Ashuganj 51 MW PP (Midland)	Gas	(IPP)	6x9.34	51	51	43	51	51	51				
63	Ashuganj 150MW PP (Midland)	HFO	(IPP)	23x7.015	150	150	16	115	125	125				
64	Titas 50 MW Peaking PP	HFO	(PDB)	6x8.92	52	52	0	0	50	50				
65	Chandpur 150 MW CCPP	Gas	(PDB)	1X106+1x57	163	163	92	88	90	90				
66	Chandpur 200MW (Desh energy)	HFO	(IPP)	12x18.415	200	200	12	34	200	200				
67	Feni 22MW PP (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	22	22	22	22				
68	Feni 11 MW PP (Doreen)	Gas	(SIPP, REB)	4x2.90	11	11	8	11	11	11				
69	Jangalia 33MW PP (Summit)	Gas	(SIPP, PDB)	4x8.73	33	33	0	33	33	33				
70	Jangalia 52 MW PP (Lakdanavi)	HFO	(IPP)	6x8.92	52	52	8	16	52	52				
71	Cumilla 25 MW PP (Summit)	Gas	(SIPP, REB)	3x3.67+2x6.97	25	25	9	9	9	9				
72	Daudkandi 200 MW PP (B.Trac)	HSD	(IPP)	99x1.4+40x1.515+15x1.056	200	200	0	0	0	200				
73	Feni 114 MW Power Plant(Lakdanavi)	HFO	(IPP)	7*18.415+1*9.78	114	114	0	17	114	114				
74	Chowmuhani 113 MW	HFO	(IPP)	12*9.78+2*3.1	113	113	57	115	113	113				
75	Bhairob 54 MW PP	HFO	(IPP)	3x18.2	54	54	17	17	17	17				
	Chandpur 115(Doreen)	HFO	(IPP)	115			18	0	0	0			On Test	
**	Impoprt (Tripura)		India		160	160	95	98	138	164				
	Cumilla Zone Total				**3094**	**3034**	**1199**	**1358**	**1857**	**2083**	**435**	**360**		
76	RPCL 210MW CCPP	Gas	(IPP)	4x35+1x70	210	202	120	124	140	140	78		Gas Shortage	
77	Tangail 22 MW PP (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	22	20	22	22				
78	Jamalpur 95 MW PP(Powerpac)	HFO	(IPP)	12x8.924	95	8	0	0	0	0			Dependable cap. : 8MW	
79	Jamalpur 115 MW PP (United)	HFO	(IPP)	12x9.87	115	115	45	115	115	115				
80	Mymensingh 200 MW PP (United)	HFO	(IPP)	21x9.780	200	200	0	24	200	200				
81	Sarishabari 3 MW Solar Plant	Solar	(IPP)	1x3	3	3	2	0	1.6	0				
82	Sutiakhali 50 MW Solar PP	Solar	(IPP)	1x50	50	50	49	0	50	0				
83	Tangail 22 MW PP(PPGL)	HFO	(IPP)	4x6.7	22	22	0	0	22	22				
	Mymensing Zone Total				**717**	**622**	**238**	**283**	**551**	**499**	**78**	**0**		

Sl. No.	Name of Power Station			Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	30.11.21 (Yesterday) Actual Peak Generation (MW)		01.12.21 (Today) Probable Peak Generation (MW)		30.11.21 (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
84	Fenchugonj CCPP Phase-1	Gas	(PDB)	2x32+1x33	97	70	**41**	**40**	**40**	**40**		**30**	GT1 Coupling problrm	
85	Fenchugonj CCPP Phase-2	Gas	(PDB)	2x35+1x35	104	90	**30**	**30**	**30**	**30**		**60**	GT4 reduction gear problrm	
86	Fenchugonj 51 MW PP (Barakatullah)	Gas	(RPP)	19x2.90	51	51	**53**	**53**	**50**	**51**				
87	Kushiara 163 MW CCPP (KP)	Gas	(IPP)	1x109+1x54	163	163	**110**	**163**	**163**	**163**				
88	Hobiganj 11MW PP Cofidence-E	Gas	(SIPP, REB)	4x2.90	11	11	**2**	**11**	**11**	**11**				
89	Shahjibazar GTPP Unit- 8 & 9	Gas	(PDB)	2x35	70	66	**20**	**40**	**60**	**66**				
90	Shajibazar 330 MW CCPP	Gas	(PDB)	2x110+1x110	330	330	**118**	**124**	**144**	**144**	**206**		Gas Shortage	
91	Shahjibazar 86MW PP (Shahjibazar)	Gas	(RPP)	32x2.90	86	86	**50**	**77**	**80**	**80**				
92	Sylhet 225 MW CCPP	Gas	(PDB)	1x142+1x89	231	231	**165**	**218**	**220**	**220**				
93	Sylhet 20 MW GTPP	Gas	(PDB)	1 x 20	20	20	**0**	**0**	**18**	**18**	**20**		Gas Shortage	
94	Sylhet 10MW PP (Desh)	Gas	(RPP)	6x1.95	10	10	**10**	**10**	**10**	**10**				
95	Shahjahanulla 25 MW PP	Gas	(CIPP, REB)	3x9.34	25	25	**16**	**24**	**24**	**24**				
96	Bibiana-II 341 MW CCPP (Summit)	Gas	(IPP)	1x222+1x119	341	341	**341**	**280**	**341**	**341**				
97	Bibiyana-III 400 MW CCPP	Gas	(PDB)	1x285+1x115	400	400	**328**	**400**	**400**	**400**				
98	Bibiyana South 383 MW CCPP	Gas	(PDB)	1x252+1x131	383	383	**200**	**45**	**190**	**320**				
99	Shahjibazar 100 MW GTPP	Gas	(PDB)	1x100	100	100	**70**	**60**	**100**	**100**				
	Sylhet Zone Total				**2422**	**2377**	**1554**	**1575**	**1881**	**2018**	**226**	**90**		
100	Bheramara GTPP Unit- 3	HSD	(PDB)	1 x 20	20	16	**0**	**0**	**0**	**0**				
101	Bheramara 410 MW CCPP	Gas	(NWPGCL)	1 x 278+1 x 132	410	410	**0**	**0**	**0**	**0**		**410**	Under maint.	
102	Faridpur 50 MW Peaking PP	HFO	(PDB)	8x6.98	54	54	**0**	**0**	**0**	**30**				
103	Gopalganj 100 MW Peaking PP	HFO	(PDB)	16x6.98	109	109	**0**	**0**	**0**	**40**				
104	Khulna 225 MW CCPP	HSD	(NWPGCL)	1 x 150+1x75	230	230	**0**	**0**	**0**	**220**				
105	Noapara 100 MW PP (Bangla Trac)	HSD	(IPP)	70x1.4+7x1.515	100	100	**0**	**0**	**50**	**100**				
106	Rupsha 105 MW PP (Orion rupsha)	HFO	(IPP)	6x18.445	105	105	**45**	**27**	**105**	**105**				
107	Madhumati 100 MW PP	HFO	(NWPGCL)	6x18.415	105	105	**0**	**0**	**0**	**100**				
**	Bheramara (HVDC)		India		1000	1000	**715**	**715**	**737**	**737**				
	Khulna Zone Total				**2133**	**2129**	**760**	**742**	**892**	**1332**	**0**	**410**		
108	Barisal 110 MW PP (Summit)	HFO	(IPP)	7 x 17.076	110	110	**0**	**0**	**110**	**110**				
109	Bhola 33 MW PP (Venture)	Gas	(RPP)	1x34.50	33	33	**12**	**20**	**20**	**20**				
110	Bhola 225 MW CCPP	Gas	(PDB)	2x63+1x68	194	194	**65**	**66**	**68**	**68**		**128**	Under maint.	
111	Bhola 95 MW PP (Aggreko)	Gas	(QRPP)	1.1x96	95	95	**11**	**11**	**11**	**11**				
112	Payra 1320 MW TPP	Coal	(BCPCL)	2x622	1244	1244	**290**	**400**	**620**	**620**		**844**	Line Overload	
113	Potuakhali 150MW PP (UPPL)	HFO	(IPP)	8x18.415+1x9.78	150	150	**0**	**0**	**0**	**150**				
114	Bhola 220MW CCPP (Nutan Bidyut BI	Gas/HSD	(IPP)	2x75+1x70	220	220	**161**	**217**	**110**	**110**				
	Barishal Zone Total				**2046**	**2046**	**539**	**714**	**939**	**1089**	**0**	**972**		
115	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	
116	Baghabari 50 MW Peaking PP	HFO	(PDB)	6x8.9	52	52	**0**	**50**	**50**	**50**				
117	Baghabari 200 MW PP (Paramount)	HSD	(IPP)	135x1.6	200	200	**0**	**0**	**200**	**200**				
118	Bera 70 MW Peaking PP	HFO	(PDB)	9x8.29	71	71	**0**	**0**	**30**	**30**				
119	Amnura 50 MW PP(Sinha)	HFO	(QRPP)	7x7.79	50	50	**0**	**12**	**27**	**27**				
120	Chapainawabganj 100 MW Peaking PI	HFO	(PDB)	12x8.924	104	104	**0**	**42**	**95**	**100**				
121	Katakhali 50 MW Peaking PP	HFO	(PDB)	6x8.7	50	50	**0**	**31**	**0**	**40**				
122	Katakhali 50 MW PP (Northern)	HFO	(QRPP)	6x8.9	50	50	**0**	**8**	**0**	**50**				
123	Santahar 50 MW Peaking PP	HFO	(PDB)	6x8.7	50	50	**0**	**36**	**20**	**36**				
124	Sirajgonj 225MW CCPP Unit-1	Gas	(NWPGCL)	1x150+1x75	210	210	**17**	**140**	**0**	**0**		**70**	Under Overhauling	
125	Sirajgonj 225MW CCPP Unit-2	Gas	(NWPGCL)	1x150 + 1x75	220	220	**162**	**194**	**200**	**220**				
126	Sirajgonj 225MW CCPP Unit-3	Gas	(NWPGCL)	1x141+1x79	220	220	**182**	**202**	**200**	**200**				
127	Sirajgonj 400 MW CCPP Unit-4	Gas	(IPP)	1x282+1x132	414	414	**347**	**373**	**400**	**400**				
128	Bogra 22 MW PP (GBB)	Gas	(RPP)	6x4.0	22	22	**22**	**22**	**22**	**22**				
129	Ullapara 11 MW PP (Summit)	Gas	(SIPP, REB)	4x2.90	11	11	**11**	**11**	**11**	**11**				
130	Natore 52 MW PP (Rajlanka)	HFO	(IPP)	6x8.92	52	52	**0**	**16**	**52**	**52**				
131	Bagura 113 MW PP (Confidence) Unit-1	HFO	(IPP)	6*18.55	113	113	**30**	**70**	**113**	**113**				
132	Bagura 113 MW PP (Confidence) Unit-2	HFO	(IPP)	6x18.55	113	113	**60**	**112**	**113**	**113**				
133	Sirajgonj 6.55 MW Solar	Solar	(NWPGCL)	1x6	6	6	**5**	**0**	**6**	**0**				
	Rajshahi Zone Total				**2179**	**2179**	**836**	**1319**	**1539**	**1664**	**171**	**70**		
134	a) Barapukuria TPP Unit-1	Coal	(PDB)	1 x 125	125	85	**84**	**81**	**84**	**84**				
	b) Barapukuria TPP Unit-2	Coal	(PDB)	1 x 125	125	85	**0**	**0**	**0**	**0**		**85**	Under Overhauling	
135	Barapukuria 275 MW TPP Unit-3	Coal	(PDB)	1 x 274	274	274	**126**	**161**	**150**	**160**		**113**	Under maint.	
136	Rangpur 20 MW GTPP	HSD	(PDB)	1 x 20	20	20	**0**	**0**	**0**	**0**				
137	Rangpur 113 MW PP (Confidence)	HFO	(IPP)	7*16x 2*3	113	113	**0**	**70**	**113**	**113**				
138	Saidpur 20 MW GTPP	HSD	(PDB)	1 x 20	20	20	**0**	**0**	**0**	**0**				
139	Majipara, Tatulia 8 MW Solar PP (Sympa Powe	Solar	(IPP)	1 x 8	8	8	7	**0**	**8**	**0**				
	Rangpur Zone Total				**685**	**605**	**217**	**312**	**355**	**357**	**0**	**198**		
	Sub-total: Plants in operation				**21435**	**20934**	**7986.0**	**9396**	**12330**	**13760**	**1803**	**3900**		
Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss							**7740**	**9106**	**11949**	**13335**				
(B) Plants under long term maintenance/ contract expired														
140	Katpotti 52 MW PP (Sinha)	HFO	(IPP)	7x7.90	51	0	**0**	**0**	**0**	**0**				
141	Bosila 108MW PP(CLC)	HFO	(IPP)	12x8.775+1x3.5	108	0	**0**	**0**	**0**	**0**				
142	Siddhirganj 100 PP(Dutch Bangla)	HFO	(QRPP)	12x8.9	100	0	**0**	**0**	**0**	**0**			Contract Expired	
143	Madanganj 102 PP(Summit)	HFO	(QRPP)	6x17	102	0	**0**	**0**	**0**	**0**				
144	Bogura 20 MW PP (Energyprima)	Gas	(RPP)	5x3.3+5x2.0	20	0	**0**	**0**	**0**	**0**			Contract Expired on 12/11/2020	
145	Meghnaghat 100 MW(IEL)	HFO	(QRPP)	12x8.9	100	0	**0**	**0**	**0**	**0**			Contract Expired on 07/05/2021	
146	Khulna 115 MW PP (KPCL-2)	HFO	(QRPP)	7x17	115	0	**0**	**0**	**0**	**0**			Contract Expired on 31/05/2021	
	Sub-Total: Plants under long term maintenance/ contract expired				596	0	0	0	0	0				
	Gross Total				**22031**	**20934**	**7986**	**9396**	**12330**	**13760**	**1803**	**3900**		

(C) Actual data of 30.11.21 (Yesterday) Tuesday :

01.	Max. Demand at eve. peak (Generation end)	:	**9396.00**	MW, at =	**19:00 hrs**
02.	Max. Demand at eve. peak (Sub-station end)	:	**9106.00**	MW, at =	**19:00 hrs**
03.	Highest Generation (Generation end)	:	**9396.00**	MW, at =	**19:00 hrs**
04.	Minimum Generation (Generation end)	:	**6111.00**	MW, at =	**4:00 hrs**
05.	Day-peak Generation (Generation end)	:	**7986.00**	MW, at =	**12:00 hrs**
06.	Evening-peak Generation (Generation end)	:	**9396.00**	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.	:	**6127.00**	MW, at =	**5:00 hrs**
09.	Generation shortfall at evening peak due to :	:			
	a) Gas limitation	:	**1803**	MW	
	d) Coal supply Limitation	:	**0**	MW	
	b) Low water level in Kaptai lake	:	**0**	MW	
	c) Plants under shut down/ maintenance	:	**3900**	MW	
10.	Total Energy (Generation + India Import)	:	**269.03**	MKWh	
	By Gas = 205.701 MKWH		By Oil =	30.009 MKWh	
	By Coal = 13.218 MKWH		By Hydro =	2.532 MKWh	
	By Solar= 0.762 MKWH				
11.	Total Gas Supplied	:	**979.58**	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	**3484**	**3484**	**0**	Mymensingh	**701**	**701**	**0**
Chattogram	**1119**	**1119**	**0**	Sylhet	**331**	**331**	**0**
Khulna	**1049**	**1049**	**0**	Barishal	**240**	**240**	**0**
Rajshahi	**862**	**862**	**0**	Rangpur	**573**	**573**	**0**
Cumilla	**747**	**747**	**0**				
				Total	**9106**	**9106**	**0**

13.	Fuel cost :	(a) Gas =	**211486522** Taka	(c) Coal =	**63940419**	Taka
		(b) Oil =	**211260386** Taka	Total =	**486687327**	Taka
14.	Maximum Temperature in Dhaka was :	**30° C**				
15.	Export through East-West interconnections :					
	At evening peak-hour	:	**223**	MW, at	**19:00 hrs**	
	Maximum	:	**-132**	MW, at	**1:00 hrs**	
	Energy	:	**0.21**	MKWh		

(D) Forecast of 01.12.21 (Today) Wednesday :

01.	Maximum Demand	:	**9600**	MW	(Generation end)
02.	Maximum Generation	:	**13760**	MW	(Generation end)
03.	Maximum Shortage	:	**-4160**	MW	(Generation end)
04.	Maximum Load-shed	:	**0**	**MW**	At evening peak (Sub-station end)
05.	Total Generation	:	**274.97**	**MKWh**	
06.	Probable Max. Temperature in Dhaka :		**29.3° C**		

* Captive Power ** Imported Power

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

(Faozul Islam Shaker)
Deputy Secretary, Generation