Bangladesh Power Development Board

DAILY ELECTRICITY GENERATION REPORT

Office of the Member, Generation
Tel : 9564667, 9551095

Month September, 2021							Day : Saturday				Date : 04.09.21			
Probable Maximum Demand :			13000	MW			Probable Maximum Generation :			14697	MW			
Water Level of Kaptai Lake at 06:00 AM				Yesterday =	100.07	ft	Today =	101.81	ft.		Rule Curve =	99.69	ft.	

Sl. No.	Name of Power Station			Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	03.09.21 (Yesterday) Actual Peak Generation (MW)		04.09.21 (Today) Probable Peak Generation (MW)		03.09.21 (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 maint.	
2	a) Ghorasal Repowered CCPP Unit-4	Gas	(PDB)	1 x 210	210	180	0	0	0	0		180	Under Repowering	
	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	203	203	203	203				
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	202	233	330	330	127		Gas Shortage	
8	Meghnaghat 450 MW CCPP(MPL)	Gas	(IPP)	2x140+1x170	450	450	320	320	320	320	130		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	34	360	360				
11	Siddhirgonj 2*120 MW GTPP	Gas	(EGCB)	2 x 105	210	210	90	37	100	100	173		Gas Shortage	
12	Siddhirganj 335 MW CCPP	Gas	(EGCB)	1 x 217+1x118	335	335	320	328	335	335				
13	Meghnaghat CCPP(Summit)	GAS	(IPP)	2x110+1x110	305	305	235	270	270	270				
14	Madanganj-55 MW PP(Summit)	HFO	(IPP)	5x17.08+1x11.3	55	55	40	41	41	41				
15	Keraniganj 100 MW PP (Powerpac)	HFO	(QRPP)	8x13.45	100	100	12	33	50	65				
16	Gagnagar 102 MW PP (Digital Power)	HFO	(IPP)	12x8.924	102	102	75	102	100	102				
17	Narshingdi 22 MW PP (Doreen)	Gas	(SIPP, REB)	8x2.90	22	22	22	21	22	22				
18	Summit Power,(Madhabdi+Ashulia)	Gas	(SIPP, REB)	6x3.67+7x8.73	80	80	49	54	55	55				
19	Maona 33 MW PP(Summit)	Gas	(SIPP, REB)	4x8.73	33	33	33	33	33	33				
20	Rupganj 33 MW PP(Summit)	Gas	(SIPP, REB)	4x8.73	33	33	33	33	33	33				
21	Gazipur 52 MW PP	HFO	(RPCL)	6x8.90	52	52	8	51	8	52				
22	Gazipur 100 MW PP	HFO	(RPCL)	6x18.415	105	105	53	90	90	100				
23	Kodda 150MW PP	HFO	(BPDB-RPCL)	9x17.06	149	149	16	98	32	133				
24	Katpotti 52 MW PP (Sinha)	HFO	(IPP)	7x7.90	51	51	0	0	0	0				
25	Kamalaghat 54 MW PP (Banco Energy)	HFO	(IPP)	3x18.69	54	54	0	54	54	54				
26	Kodda 300 MW PP Unit-2 (Summit)	HFO	(IPP)	18x17.076	300	300	215	298	300	300				
27	Kodda 149 MW PP Unit-1 (Summit)	HFO	(IPP)	8x18.415+1x8.97	149	149	90	149	116	149				
28	Keranigonj 300 MW PP (APR)	HSD	(IPP)	256x1.4	300	300	0	175	100	300				
29	Bramhangoan 100 MW PP (Aggreko)	HSD	(IPP)	23x0.85+91x.959	100	100	30	100	100	100				
30	Aurahati 100MW PP (Aggreko)	HSD	(IPP)	23x0.85+91x.959	100	100	32	101	50	100				
31	Nababganj 55 MW PP (Southern powe	HFO	(IPP)	3x19.3	55	55	55	55	55	55				
32	Manikganj 55 MW PP (Northern)	HFO	(IPP)	3x19.3	55	55	55	55	55	55				
33	Bosila 108MW PP(CLC)	HFO	(IPP)	12x8.775+1x3.5	108	108	0	0	0	0				
34	Meghnaghat 104 MW PP (OPSL)	HFO	(IPP)	6x18.5	104	104	73	90	95	95				
35	Manikgonj 162MW PP(MPGL)	HFO	(IPP)	9x18	162	162	162	162	162	162				
36	Manikgonj 35MW Solar PP (Inspectra	Solar	(IPP)	1x35	35	35	35	0	30	0				
	Dhaka Zone Total				**5876**	**5719**	**2458**	**3220**	**3499**	**3924**	**748**	**660**		
37	Karnaphuli Hydro PP Unit-1,2,3,4, 5	Hydro	(PDB)	2x40, 3x50	230	230	60	157	125	125	73		Low Water Level	
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	120	120	120	120				
39	Kaptai 7 MW Solar PP	Solar	(PDB)		7	7	6	0	5	0				
40	Raozan 25 MW PP	HFO	(RPCL)	3x8.9	25	25	4	25	25	25				
41	Teknaf 20MW PP (Solartech)	Solar	(IPP)	1x20	20	20	16	0	20	0				
42	Patenga 50MW PP (Baraka)	HFO	(IPP)	8x6.89	50	50	11	50	50	50				
43	Sikalbaha 105 MW PP (Baraka Sikalbi	HFO	(IPP)	6x18.415	105	105	89	89	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	Under maint.	
46	Anwara 300 MW PP (United)	HFO	(IPP)	17x17.076+ 3x8.04	300	300	53	268	300	300				
47	Juldah 100 MW Unit-1 (Acorn)	HFO	(QRPP)	8x13.45	100	100	80	100	100	100				
48	Juldah 100 MW PP Unit-3 (Acorn)	HFO	(IPP)	8x13.45	100	100	63	100	100	100				
49	Dohazari -Kalaish 100 MW Peaking	HFO	(PDB)	6x17.0	102	102	0	85	68	85				
50	Hathazari 100 MW peaking PP	HFO	(PDB)	11x8.9	98	98	0	0	0	0			Environment Issue	
51	Barabkunda 22 MW PP (Regent)	Gas	(SIPP, PDB)	8x2.90	22	22	21	21	20	20				
*	Malancha, Ctg.EPZ (United)	Gas		5x8.73+3x9.34			25	42	25	35				
52	Chattogram 108 MW PP (ECPV)	HFO	(IPP)	16x7.00	108	108	6	89	12	80				
53	Sikalbaha 54 MW Power Plant(Jodiac Power)	HFO	(IPP)	3x18.55+1x3.6	54	54	54	54	54	54				
54	Karnaphuli Power Ltd.	HFO	(IPP)	6x18.41+1x6.4	110	110	93	110	110	110				
55	Juldah unit-2 (Acorn)	HFO	(IPP)	8x13.6	100	100	65	100	80	100				
56	Chattogram 116 MW PP (Anlima Ener	HFO	(IPP)	6x21.06	116	116	114	114	116	116				
	Chattogram Zone Total				**2442**	**2382**	**880**	**1524**	**1435**	**1525**	**253**	**375**		
57	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	70	70	70	70	64		Gas Shortage	
58	Ashuganj 50 MW PP	Gas	(APSCL)	14x3.968	53	45	23	23	23	23				
59	Ashuganj 225 MW CCPP	Gas	(APSCL)	1×142+1*75	221	221	195	208	210	210				
60	Ashuganj 450 MW CCPP(South)	Gas	(APSCL)	1x360	360	360	260	300	330	360				
61	Ashuganj 450 MW CCPP(North)	Gas	(APSCL)	1x361	360	360	270	300	330	360				
62	Ashuganj 55 MW PP (Precision)	Gas	(RPP)	15*4	55	55	5	30	35	35				
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	25	35	35	35				
65	Ashuganj 150MW PP (Midland)	HFO	(IPP)	23x7.015	150	150	100	107	100	130				
66	Titas 50 MW Peaking PP	HFO	(PDB)	6x8.92	52	52	0	50	50	50				
67	Chandpur 150 MW CCPP	Gas	(PDB)	1X106+1x57	163	163	139	140	140	140				
68	Chandpur 200MW (Desh energy)	HFO	(IPP)	12x18.415	200	200	188	196	200	200				
69	Feni 22MW PP (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	21	22	22	22				
70	Feni 11 MW PP (Doreen)	Gas	(SIPP, REB)	4x2.90	11	11	5	11	11	11				
71	Jangalia 33MW PP (Summit)	Gas	(SIPP, PDB)	4x8.73	33	33	25	25	25	25				
72	Jangalia 52 MW PP (Lakdanavi)	HFO	(IPP)	6x8.92	52	52	18	43	43	43				
73	Cumilla 25 MW PP (Summit)	Gas	(SIPP, REB)	3x3.67+2x6.97	25	25	14	20	20	20				
74	Daudkandi 200 MW PP (B.Trac)	HSD	(IPP)	99x1.4+40x1.515+15x1.056	200	200	30	200	100	200				
75	Feni 114 MW Power Plant(Lakdanavi)	HFO	(IPP)	7*18.415+1*9.78	114	114	17	100	100	100				
76	Chowmuhani 113 MW	HFO	(IPP)	12*9.78+2*3.1	113	113	96	99	98	98				
77	Bhairob 54 MW PP	HFO	(IPP)	3x18.2	54	54	17	17	17	17				
**	Impoprt (Tripura)		India		160	160	112	132	138	164				
	Cumilla Zone Total				**3094**	**3034**	**1638**	**2136**	**2105**	**2321**	**515**	**0**		
78	RPCL 210MW CCPP	Gas	(IPP)	4x35+1x70	210	202	93	102	130	140	100		Gas Shortage	
79	Tangail 22 MW PP (Doreen)	Gas	(SIPP, PDB)	8x2.90	22	22	19	21	21	21				
80	Jamalpur 95 MW PP(Powerpac)	HFO	(IPP)	12x8.924	95	95	8	8	8	8			Engine problem	
81	Jamalpur 115 MW PP (United)	HFO	(IPP)	12x9.87	115	115	55	115	50	110				
82	Mymensingh 200 MW PP (United)	HFO	(IPP)	21x9.780	200	200	46	193	175	190				
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	33	0	50	0				
85	Tangail 22 MW PP(PPGL)	HFO	(IPP)	4x6.7	22	22	24	24	22	22				
	Mymensing Zone Total				**717**	**709**	**280**	**463**	**458**	**491**	**100**	**0**		

Sl. No.	Name of Power Station			Nos. of Unit X Capacity (MW)	Installed Capacity (MW)	Derated/ Present Capacity (MW)	03.09.21 (Yesterday) Actual Peak Generation (MW)		04.09.21 (Today) Probable Peak Generation (MW)		03.09.21 (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
86	Fenchugonj CCPP Phase-1	Gas	(PDB)	2x32+1x33	97	70	**43**	**44**	**44**	**44**		**26**	GT1 Under maint.	
87	Fenchugonj CCPP Phase-2	Gas	(PDB)	2x35+1x35	104	90	**41**	**42**	**42**	**42**		**48**	GT 4 Under maint.	
88	Fenchugonj 51 MW PP (Barakatullah)	Gas	(RPP)	19x2.90	51	51	**50**	**50**	**51**	**51**				
89	Kushiara 163 MW CCPP (KP)	Gas	(IPP)	1x109+1x54	163	163	**163**	**150**	**163**	**163**				
90	Hobiganj 11MW PP Cofidence-E	Gas	(SIPP, REB)	4x2.90	11	11	**8**	**11**	**11**	**11**				
91	Shahjibazar GTPP Unit- 8 & 9	Gas	(PDB)	2x35	70	66	**0**	**0**	**0**	**0**	**66**		Gas Shortage	
92	Shajibazar 330 MW CCPP	Gas	(PDB)	2x110+1x110	330	330	**159**	**159**	**160**	**160**				
93	Shahjibazar 86MW PP (Shahjibazar)	Gas	(RPP)	32x2.90	86	86	**41**	**41**	**84**	**84**				
94	Sylhet 225 MW CCPP	Gas	(PDB)	1x142+1x89	231	231	**221**	**221**	**225**	**225**				
95	Sylhet 20 MW GTPP	Gas	(PDB)	1 x 20	20	20	**18**	**0**	**18**	**18**				
96	Sylhet 10MW PP (Desh)	Gas	(RPP)	6x1.95	10	10	**10**	**0**	**10**	**10**				
97	Shahjahanulla 25 MW PP	Gas	(CIPP, REB)	3x9.34	25	25	**24**	**24**	**24**	**24**				
98	Bibiana-II 341 MW CCPP (Summit)	Gas	(IPP)	1x222+1x119	341	341	**260**	**300**	**341**	**341**				
99	Bibiyana-III 400 MW CCPP	Gas	(PDB)	1x285+1x115	400	400	**357**	**339**	**400**	**400**				
100	Bibiyana South 383 MW CCPP	Gas	(PDB)	1x252+1x131	383	383	**300**	**300**	**350**	**350**				
101	Shahjibazar 100 MW GTPP	Gas	(PDB)	1x100	100	100	**0**	**0**	**0**	**0**		**100**	Under maint.	
	Sylhet Zone Total				**2422**	**2377**	**1695**	**1681**	**1923**	**1923**	**66**	**74**		
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	**380**	**335**	**375**	**375**	**75**		Gas Shortage	
104	Faridpur 50 MW Peaking PP	HFO	(PDB)	8x6.98	54	54	**0**	**22**	**0**	**26**			Line Overload	
105	Gopalganj 100 MW Peaking PP	HFO	(PDB)	16x6.98	109	109	**0**	**0**	**0**	**60**			Line Overload	
106	Khulna 225 MW CCPP	HSD	(NWPGCL)	1 x 150+1x75	230	230	**0**	**158**	**0**	**158**				
107	Noapara 100 MW PP (Bangla Trac)	HSD	(IPP)	70x1.4+7x1.515	100	100	**6**	**64**	**50**	**100**				
108	Rupsha 105 MW PP (Orion rupsha)	HFO	(IPP)	6x18.445	105	105	**88**	**88**	**88**	**88**				
109	Madhumati 100 MW PP	HFO	(NWPGCL)	6x18.415	105	105	**0**	**0**	**100**	**100**			Line Overload	
**	Bheramara (HVDC)		India		1000	1000	**710**	**716**	**729**	**729**				
	Khulna Zone Total				**2133**	**2129**	**1184**	**1383**	**1342**	**1636**	**75**	**0**		
110	Barisal 110 MW PP (Summit)	HFO	(IPP)	7 x 17.076	110	110	**0**	**0**	**110**	**110**			Line Overload	
111	Bhola 33 MW PP (Venture)	Gas	(RPP)	1x34.50	33	33	**25**	**33**	**33**	**33**				
112	Bhola 225 MW CCPP	Gas	(PDB)	2x63+1x68	194	194	**65**	**65**	**88**	**88**		**129**	Under maint.	
113	Bhola 95 MW PP (Aggreko)	Gas	(QRPP)	1.1x96	95	95	**11**	**11**	**11**	**11**				
114	Payra 1320 MW TPP	Coal	(BCPCL)	2x622	1244	1244	**370**	**540**	**622**	**622**		**704**	Line Overload	
115	Potuakhali 150MW PP (UPPL)	HFO	(IPP)	8x18.415+1x9.78	150	150	**0**	**54**	**150**	**150**				
116	Bhola 220MW CCPP (Nutan Bidyut BI	Gas/HSD	(IPP)	2x75+1x70	220	220	**202**	**220**	**220**	**220**				
	Barishal Zone Total				**2046**	**2046**	**673**	**923**	**1234**	**1234**	**0**	**833**		
117	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	
118	Baghabari 50 MW Peaking PP	HFO	(PDB)	6x8.9	52	52	**0**	**50**	**43**	**43**				
119	Baghabari 200 MW PP (Paramount)	HSD	(IPP)	135x1.6	200	200	**0**	**25**	**200**	**200**				
120	Bera 70 MW Peaking PP	HFO	(PDB)	9x8.29	71	71	**0**	**34**	**40**	**42**				
121	Amnura 50 MW PP(Sinha)	HFO	(QRPP)	7x7.79	50	50	**0**	**0**	**35**	**35**				
122	Chapainawabganj 100 MW Peaking PI	HFO	(PDB)	12x8.924	104	104	**0**	**93**	**95**	**95**				
123	Katakhali 50 MW Peaking PP	HFO	(PDB)	6x8.7	50	50	**0**	**32**	**30**	**40**				
124	Katakhali 50 MW PP (Northern)	HFO	(QRPP)	6x8.9	50	50	**0**	**0**	**0**	**0**				
125	Santahar 50 MW Peaking PP	HFO	(PDB)	6x8.7	50	50	**0**	**26**	**0**	**33**				
126	Sirajgonj 225MW CCPP Unit-1	Gas	(NWPGCL)	1x150+1x75	210	210	**128**	**135**	**135**	**145**		**75**	STG S/D	
127	Sirajgonj 225MW CCPP Unit-2	Gas	(NWPGCL)	1x150 + 1x75	220	220	**197**	**180**	**200**	**200**				
128	Sirajgonj 225MW CCPP Unit-3	Gas	(NWPGCL)	1x141+1x79	220	220	**199**	**135**	**220**	**220**				
129	Sirajgonj 400 MW CCPP Unit-4	Gas	(IPP)	1x282+1x132	414	414	**0**	**0**	**0**	**0**		**414**	Under maint.	
130	Bogra 22 MW PP (GBB)	Gas	(RPP)	6x4.0	22	22	**21**	**21**	**22**	**22**				
131	Ullapara 11 MW PP (Summit)	Gas	(SIPP, REB)	4x2.90	11	11	**11**	**11**	**11**	**11**				
132	Natore 52 MW PP (Rajlanka)	HFO	(IPP)	6x8.92	52	52	**43**	**43**	**43**	**43**				
133	Bagura 113 MW PP (Confidence) Unit-1	HFO	(IPP)	6*18.55	113	113	**90**	**113**	**113**	**113**				
134	Bagura 113 MW PP (Confidence) Unit-2	HFO	(IPP)	6x18.55	113	113	**80**	**113**	**113**	**113**				
135	Sirajgonj 6.55 MW Solar	Solar	(NWPGCL)	1x6	6	6	**3**	**0**	**6**	**0**				
	Rajshahi Zone Total				**2179**	**2179**	**772**	**1011**	**1306**	**1355**	**171**	**489**		
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 maint.	
137	Barapukuria 275 MW TPP Unit-3	Coal	(PDB)	1 x 274	274	274	**151**	**148**	**155**	**155**	**126**		Coal Shortage	
138	Rangpur 20 MW GTPP	HSD	(PDB)	1 x 20	20	20	**0**	**0**	**0**	**10**				
139	Rangpur 113 MW PP (Confidence)	HFO	(IPP)	7*16x 2*3	113	113	**70**	**113**	**113**	**113**				
140	Saidpur 20 MW GTPP	HSD	(PDB)	1 x 20	20	20	**0**	**0**	**0**	**10**				
141	Majipara, Tatulia 8 MW Solar PP (Sympa Powe	Solar	(IPP)	1 x 8	8	8	4	**0**	**8**	**0**				
	Rangpur Zone Total				**685**	**605**	**225**	**261**	**276**	**288**	**211**	**85**		
	Sub-total: Plants in operation				**21594**	**21180**	**9805.0**	**12602**	**13578**	**14697**	**2139**	**2516**		
Available Power at Sub-station end excluding P/S auxiliary use and Transmission loss							**9322**	**11981**	**12909**	**13973**				
(B) Plants under long term maintenance/ contract expired														
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				437	0	0	0	0	0				
	Gross Total				**22031**	**21180**	**9805**	**12602**	**13578**	**14697**	**2139**	**2516**		

(C)	**Actual data of 03.09.21 (Yesterday)**		**Friday**	:	
01.	Max. Demand at eve. peak (Generation end)	:	**12602.00**	MW, at =	**21:00 hrs**
02.	Max. Demand at eve. peak (Sub-station end)	:	**11981.00**	MW, at =	**21:00 hrs**
03.	Highest Generation (Generation end)	:	**12615.00**	MW, at =	**23:00 hrs**
04.	Minimum Generation (Generation end)	:	**9051.00**	MW, at =	**9:00 hrs**
05.	Day-peak Generation (Generation end)	:	**9805.00**	MW, at =	**12:00 hrs**
06.	Evening-peak Generation (Generation end)	:	**12602.00**	MW, at =	**21:00 hrs**
07.	Evening Peak Load-shed (Sub-station end)	:	**0.00**	MW, at =	**21:00 hrs**
08.	Minimum Generation Forecast up to 8:00 hrs.	:	**9992.00**	MW, at =	**5:00 hrs**
09.	Generation shortfall at evening peak due to :	:			
	a) Gas limitation	:	**1855**	MW	
	d) Coal supply Limitation	:	**211**	MW	
	b) Low water level in Kaptai lake	:	**73**	MW	
	c) Plants under shut down/ maintenance	:	**2516**	MW	
10.	Total Energy (Generation + India Import)	:	**260.26**	MKWh	
	By Gas = 134.850 MKWH		By Oil =	85.667 MKWh	
	By Coal = 15.543 MKWH		By Hydro =	3.299 MKWh	
	By Solar= 0.821 MKWH				
11.	Total Gas Supplied	:	**1086.21**	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	**3972**	**3972**	**0**	Mymensingh	**978**	**978**	**0**
Chattogram	**1270**	**1270**	**0**	Sylhet	**539**	**539**	**0**
Khulna	**1552**	**1552**	**0**	Barishal	**369**	**369**	**0**
Rajshahi	**1290**	**1290**	**0**	Rangpur	**809**	**809**	**0**
Cumilla	**1202**	**1202**	**0**				
				Total	**11981**	**11981**	**0**

13.	Fuel cost :	(a) Gas = **138736078** Taka		(c) Coal = **72097999**	Taka
		(b) Oil = **660092802** Taka		Total = **870926879**	Taka
14.	Maximum Temperature in Dhaka was :	**35.8° C**			
15.	Export through East-West interconnections :				
	At evening peak-hour	:	**-590**	MW, at	**21:00 hrs**
	Maximum	:	**-600**	MW, at	**19:30 hrs**
	Energy	:	**3.062**	MKWh	

(D)	**Forecast of 04.09.21 (Today) Saturday**	:			
01.	Maximum Demand	:	**13000**	MW	(Generation end)
02.	Maximum Generation	:	**14697**	MW	(Generation end)
03.	Maximum Shortage	:	**-1697**	MW	(Generation end)
04.	Maximum Load-shed	:	**0**	**MW**	At evening peak (Sub-station end)
05.	Total Generation	:	**268.20**	**MKWh**	
06.	Probable Max. Temperature in Dhaka	:	**32.5° C**		

* Captive Power ** Imported Power

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

(Faozul Islam Shaker)
Deputy Secretary, Generation