

POWER GRID COMPANY OF BANGLADESH LTD.										
NATIONAL LOAD DESPATCH CENTER										
DAILY REPORT										
QF-LDC-08 Page -1										
Reporting Date : 9-Jan-19										
Till now the maximum generation is : - 11623 MW 19:30 Hrs on 19-Sep-18										
The Summary of Yesterday's 8-Jan-19 Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand										
Day Peak Generation :		6340.9 MW		Hour :		9:00		Min. Gen. at 5:00 4971 MW		
Evening Peak Generation :		8384.0 MW		Hour :		19:00		Available Max Generation : 12175 MW		
E.P. Demand (at gen end) :		8384.0 MW		Hour :		19:00		Max Demand (Evening) : 8400 MW		
Maximum Generation :		8386.0 MW		Hour :		19:00		Reserve(Generation end) 3775 MW		
Total Gen. (MKWH) :		152.4		System Load Factor :		75.72%		Load Shed : 0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-410 MW		at 19:00		Energy MKWHR.		
Import from West grid to East grid :- Maximum				-		at -		Energy - MKWHR.		
Water Level of Kaptai Lake at 6:00 A M on		9-Jan-19		Rule curve :		101.67		Ft.(MSL)		
Actual :		97.93 Ft.(MSL) ,								
Gas Consumed :		Total = 1026.98 MMCFD.		Oil Consumed (PDB) :				HSD : Liter		
								FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk89,640,938		Oil : Tk102,453,108		Total : Tk206,191,538				
		Coal : Tk14,097,492								
Load Shedding & Other Information										
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)										
		MW		MW		MW				
Dhaka		0 0:00		2980		0 0%				
Chittagong Area		0 0:00		1006		0 0%				
Khulna Area		0 0:00		901		0 0%				
Rajshahi Area		0 0:00		813		0 0%				
Comilla Area		0 0:00		735		0 0%				
Mymensingh Area		0 0:00		593		0 0%				
Sylhet Area		0 0:00		341		0 0%				
Barisal Area		0 0:00		153		0 0%				
Rangpur Area		0 0:00		457		0 0%				
Total		0		7980		0				
Information of the Generating Units under shut down.										
Planned Shut- Down Forced Shut- Down										
Nil 1) Barapukuria ST: Unit-1,2 8) Raozan # 01										
										9) Sirajganj Unit-2,3,4
										10) Ashuganj #3
										11) Ashuganj North 360MW
										12) Chandpur 150 MW
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description										Comments on Power Interruption
a) Ishurdi-Bheramara 132 kV Ckt-2 tripped at 10:29 from Ishurdi end showing CAT,CE,CSW, Dist Z1 and was switched on at 12:13.										
b) Ghorasal Unit-4 was synchronized at 09:45.										
c) Khulshi-Madunaghat 132 kV Ckt-2 was under shut down from 09:27 to 11:56 for A/M.										
d) Ghorasal-Ishurdi 230 kV Ckt-2 was under shut down from 08:58 to 18:41 for A/M.										
e) Netrokona-Mymensingh 132 kV Ckt-1 was under shut down from 08:35 to 15:55 for A/M.										
f) Mymensingh-Kishoreganj 132 kV Ckt-1 was under shut down from 10:11 to 13:15 for protection work.										
g) Mymensingh 132/33 kV T3 transformer was under shut down from 12:34 to 13:54 for tan delta test.										
h) Rampura-Bhulta 230 kV Ckt-2 was under shut down from 08:48 to 14:14 for A/M.										
i) Srimongal-Fenchuganj 132 kV Ckt-2 was under shut down from 10:38 to 15:41 for A/M.										
j) Koddia 132/33 kV T3 transformer was shut down at 09:13 for A/M.										
k) Barisal-Bhola-Borhanuddin 230 kV Ckt-2 was under shut down from 11:09 to 15:53 for C/M.										
l) Shahjadpur 132/33 kV T3 transformer was under shut down from 08:44 to 17:36 for A/M.										
m) Goalpara-Bagerhat 132 kV Ckt-2 was under shut down from 08:32 to 15:45 for A/M.										
n) Bibiyana-Shahjibazar 230 kV Ckt-2 was under shut down from 08:54 to 15:21 for A/M.										
o) Abul Khair-BSRM 230 kV Ckt tripped at 10:54 showing O/C and was switched on at 11:04.At the same time Hathazari-Baroihat 132 kV Ckt-1 & 2 both tripped from Hathazari end showing O/C and were switched on at 11:10.For this tripping Chattogram zone was isolated from the national grid.										About 886 MW Power interruption occurred under Chattogram zone from 10:54 to 11:04.
p) Raozan Unit-2 was synchronized at 18:19.										
q) Barapukuria 230/132 kV T2 Transformer was switched on at 18:04.										
r) Baghabari 230 kV S/S-Paramount Bangla Trac 200 MW P/S 230 kV Ckt was switched on at 23:43.										
s) Barapukuria P/S -Barapukuria S/S 230 kV Ckt-2 was shut down at 06:53(09/01/2019) for D/W.										
Sub Divisional Engineer Network Operation Division										Executive Engineer Network Operation Division
										Superintendent Engineer Load Dispatch Circle