

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER										Page -1	
DAILY REPORT											
										Reporting Date : 8-Jan-18	
Till now the maximum generation is :- 9507 MW										19:30 Hrs on 18-Oct-17	
The Summary of Yesterday's 7-Jan-18 Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5770.5	MW	9:00	Min. Gen. at	5:00	4360	MW				
Evening Peak Generation :	7700.0	MW	19:30	Max Generation :		9542	MW				
E.P. Demand (at gen end) :	7700.0	MW	19:30	Max Demand (Evening) :		7900	MW				
Maximum Generation :	7700.0	MW	19:30	Reserve(Generation end)		1642	MW				
Total Gen. (MKWH) :	138.1	System L/ Factor :	74.72%	Load Shed :		0	MW				
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum	-20	MW	at	15:00	Energy	7.867	MKWHR.				
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.				
Water Level of Kaptai Lake at 6:00 8-Jan-18											
Actual :	100.67	Ft.(MSL) ,	Rule curve :	101.67	Ft.(MSL)						
Gas Consumed : Total	865.51	MMCFD.	Oil Consumed (PDB) :								
				HSD :	Liter						
				FO :	Liter						
Cost of the Consumed Fuel (PDB:											
Gas :	Tk68,979,263										
Coal :	Tk2,764,011		Oil :	Tk117,345,568		Total :		Tk189,088,842			
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	2762	0	0	0%					
Chittagong Area	0	0:00	951	0	0	0%					
Khulna Area	0	0:00	760	0	0	0%					
Rajshahi Area	0	0:00	732	0	0	0%					
Comilla Area	0	0:00	740	0	0	0%					
Mymensingh Area	0	0:00	605	0	0	0%					
Sylhet Area	0	0:00	243	0	0	0%					
Barisal Area	0	0:00	158	0	0	0%					
Rangpur Area	0	0:00	457	0	0	0%					
Total	0		7408	0							
Information of the Generating Units under shut down.											
Planned Shut- Down Forced Shut- Down											
Nil			1) Barapukuria ST: Unit-1 2) Kaptai Unit- 5 3) Khulna ST 110 MW 4) Ghorasal Unit-1,3,4,7 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha GT, ST 9) Baghabari-71 MW				(04/11/14) 10) Sirajganj CCGP 1 11) Ashuganj ST: Unit- 2 12) Ashuganj Unit- 3,4 13) Kushiara 163 MW CCGP GT 14) Chandpur CCGP 15) Ashuganj CCGP(South)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description										Comments on Power Interruption	
a) Rampura-Moghbar 132 kV Ckt-1 was under shut down from 09:08 to 20:20 for A/M.											
b) Tongi 80 MW 132 kV bay was under shut down from 09:45 to 16:58 for A/M.											
c) Meghnaghat 230 kV bus-1 was under shut down from 08:13 to 17:25 for A/M.											
d) Dohazari-Cox's bazar 132 kV Ckt-1 was under shut down from 08:22 to 16:37 for A/M.											
e) Comilla(N)-Ashuganj 230 kV Ckt-2 was under shut down from 09:41 to 16:41 for A/M.											
f) Fenchuganj P/S-Fenchuganj S/S 132 kV Ckt-2 was under shut down from 09:20 to 17:06 for A/M.											
g) Tongi-Bashundhara 132 kV Ckt-2 was under shut down from 09:13 to 14:05 for A/M.											
h) Sikalbaha-Madunaghat 132 kV Ckt-2 was shut down at 09:50 for A/M.											
i) Natore 132/33 kV T4 transformer was under shut down from 08:47 to 15:35 for A/M.											
j) Saidpur-Purbasadipur 132 kV Ckt-1 was under shut down from 08:55 to 11:39 for A/M.											
k) Barisal-Patuakhali 132 kV Ckt was under shut down from 08:01 to 17:17 for A/M.											
l) Faridpur-Bheramara 132 kv Ckt-2 was under shut down from 08:14 to 15:56 for A/M.											
m) Netrokona 132/33 kV T1 transformer was under shut down from 08:12 to 12:30 for A/M.											
n) Ghorasal Unit-7 was synchronized at 15:30 for test purpose and tripped at 01:37(08/01/18)											
o) After maintenance Barapukuria Unit-2 was synchronized at 15:58 .											
p) Ashuganj-Kishoreganj 132 kV Ckt-1 tripped at 15:49 from Kishoreganj end showing on at 16:46.										About 140 MW Power interruption occurred under Kishoreganj & Mymensingh S/S areas from 15:49 to 15:57.	
q) Chandpur CCGP ST & GT were shut down at 23:01 & 00:03(08/01/2018) for overhauling.											
r) Ashuganj (S) 450 MW GT was shut down at 06:52 (08/01/2018) for maintenance.											
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer					
Network Operation Division			Network Operation Division			Load Dispatch Circle					