

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1
					Reporting Date : 13-Oct-15					
Till now the maximum generation is :-					8177 MW	21:00	Hrs on	13-Aug-15		
The Summary of Yesterday's (12-Oct-15					Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	6407.0	MW	Hour :	12:00	Min. Gen. at	7:00	5033	MW		
Evening Peak Generation :	7680.0	MW	Hour :	18:30	Max Generation	:	8431	MW		
E.P. Demand (at gen end) :	7680.0	MW	Hour :	18:30	Max Demand	:	7800	MW		
Maximum Generation :	7680.0	MW	Hour :	18:30	Shortage	:	631	MW		
Total Gen. (MKWH) :	152.4	System L/ Factor	:	82.68%	Load Shed	:	0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum					-100	MW	a 16:00	Energy	7.867	
Import from West grid to East grid :- Maximum					-	MW	a -	Energy	-	
Water Level of Kapt 13-Oct-15										
Actual :		108.62	Ft.(MSL) ,		Rule curve :		107.10	Ft(MSL)		
Gas Consumed : Total 1031.18					MMCFD.					
					Oil Consumed (PDB) :					
					HSD : Liter					
					FO : Liter					
Cost of the Consumed Fuel (PDB+Pvt) :					Gas :	Tk66,892,907				
					Coal :	Tk15,741,797		Oil :	Tk296,511,843	
							Total :	Tk379,146,548		
Load Shedding & Other Information										
Area	Yesterday						Today			
	MW		Estimated Demand (S/S end) MW				Estimated Shedding (S/S end) MW		Rates of Shedding (On Estimated Demand)	
Dhaka	-	0:00	3072				-		-	
Chittagong Area	-	0:00	794				-		-	
Khulna Area	-	0:00	886				-		-	
Rajshahi Area	-	0:00	828				-		-	
Comilla Area	-	0:00	634				-		-	
Mymensingh Area	-	0:00	482				-		-	
Sylhet Area	-	0:00	361				-		-	
Barisal Area	-	0:00	169				-		-	
Rangpur Area	-	0:00	469				-		-	
Total	0		7695				0			
Information of the Generating machines under shut down.										
Planned Shut- Down										
Forced Shut- Down										
1) Ghorasal ST: Unit-6 (18/0 9) Raozan-1 (6/10/15)										
2) Ashuganj ST: Unit-1(12/0 10) Ashuganj : GT-2										
3) Summit Bibiana- 2 (23/09 11) Chandpur CAPP										
4) Khulna ST 110 MW (04/1 12) Sikalbaha GT (11/10/15)										
5) Ghorasal ST: Unit-4 (05/01/2015)										
6) Haripur GT-3										
7) Sikalbaha ST										
8) Haripur-412 MW (25/5/15)										
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description										
Forced load shaded / Interrupted Areas										
a) Meghnaghat-Haripur 230 kV line-1 was under shut down from 08:30 to 18:00 due to annual maintenance.										
b) Bogra-Polashbari 132 kV line-2 was under shut down from 08:50 to 15:56 due to annual maintenance.										
c) Naogaon 132/33 kV T3 transformer was under shut down from 09:20 to 15:35 50 due to annual maintenance.										
d) Khulna @ 132/33 kV T3 transformer was shut down at 10:50 for Breaker maintenance of 33 kV side.										
e) Rampura-Basundhara 132 kV both line-1 & 2 tripped at 11:27 from Rampura end showing Dist Z3, BCN, DEF for Ckt-1 and SOFT, Dist for Ckt-2 and switched on at 11:45 and 14:05 respectively.										
f) Rampura-Bashundhara 132 kV line-1 tripped again at 12:08 from Bashundhara showing the same relay and switched on at 14:04.										
g) Barisal (N) 230/132 kV TR1 transformer was under shut down from 12:51 to 15:38 due to attend oil leakage of auxiliary transformer										
h) Rangpur-Palashbari 132 kV Ckt-1 was under shut down from 19:20 to 20:10 due to R/H at R phase CT loop.										
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Dispatch Circle