

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

QF-LDC-08
Page -1

Till now the maximum generation is :-				7571 MW		21:00		Hrs on 15-Apr-15		Reporting Date : 4-May-15	
The Summary of Yesterday's (3-May-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5788.0		MW		Hour : 12:00		Min. Gen. at 6:00		4954 MW	
Evening Peak Generation :		7304.0		MW		Hour : 19:00		Max Generation :		7800 MW	
E.P. Demand (at gen end) :		7304.0		MW		Hour : 19:00		Max Demand :		7700 MW	
Maximum Generation :		7304.0		MW		Hour : 19:00		Shortage :		-100 MW	
Total Gen. (MKWH) :		140.0		System L/ Factor :		79.84%		Load Shed :		0 MW	
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-120				MW at 10:00		Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-				MW at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on				4-May-15							
Actual :		87.64		Ft.(MSL) ,		Rule curve :		81.43		Ft.(MSL)	
Gas Consumed : Total 1026.42				MMCFD.				Oil Consumed (PDB) :			
								HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk72,969,091					
				Coal :		Tk14,179,334		Oil :		Tk261,818,430	
								Total :		Tk348,966,856	
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		2915				-	-		
Chittagong Area	-	0:00		760				-	-		
Khulna Area	-	0:00		836				-	-		
Rajshahi Area	-	0:00		803				-	-		
Comilla Area	-	0:00		549				-	-		
Mymensingh Area	-	0:00		445				-	-		
Sylhet Area	-	0:00		363				-	-		
Barisal Area	-	0:00		161				-	-		
Rangpur Area	-	0:00		455				-	-		
Total	0			7287				0			
Information of the Generating machines under shut down.											
	Planned Shut- Down						Forced Shut- Down				
							1) Ghorasal ST: Unit-6 (18/07/2010) 09) Ashugonj GT-2 2) Ashuganj ST: Unit-1(23/08/2014) 10) Bheranmara GT:Unit-3 3) Khulna ST 110 MW (04/11/2014) 11) Sikalbaha ST (27/04/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Baghabari GT 100 MW (01/12/2014) 6) Rongpur GT:(17/04/2015) 7) Meghnaghat CCPP-ST:(21/04/2015) 8) Fenchuganj CCPP-2:ST(8/4/15)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description							Forced load shaded / Interrupted Areas				
a) Munshiganj 132/33 kV T2 Transformer tripped at 08:58 showing O/C,E/F relay and was switched on at 09:50.							About 23 MW Power interruption occurred under Munshiganj S/S area from 08:25 to 09:50.				
b) Goalpara-Bagherhat 132 kV Ckt was under shut down from 09:28 to 10:51 due to isolator problem at Goalpara end.											
c) Meghnaghat 230 kV bus # 2 was under shut down from 11:26 to 12:01 due to DFDR work.											
d) Mongla 132/33 kV Tr Transformer tripped at 11:58 from 33 kV end and was switched on at 12:07.							About 14 MW Power interruption occurred under Mongla S/S area from 11:58 to 12:07.				
e) Kishoreganj 132/33 kV T1 Transformer tripped at 20:14 showing O/C, E/F relay at 132 kV side as fire was on from 33 kV incomer breaker.							About 15 MW Power interruption occurred under Kishoreganj S/S area from 20:14 .				
f) Meghnaghat GT-1 & 2 shut down at 07:46 & 07:52 (04/05/2015) respectively for DFDR work.											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle			