

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

QF-LDC-08  
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Till now the maximum generation is :-		4698.5 MW at	21:00	Hrs	Reporting Date : 12-Sep-10 on 20-Aug-10	
<b>The Summary of Yesterday's (</b>		11-Sep-10	<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	3027.0	MW	Hour :	12:00	Min Gen. at 7:00	2737 MW
Evening Peak Generation :	4308.5	MW	Hour :	20:00	Max Generation :	4462 MW
E.P. Demand (at gen end) :	4309.0	MW	Hour :	20:00	Max Demand :	4400 MW
Maximum Generation :	4363.5	MW	Hour :	1:00	Shortage :	0 MW
Total Gen. (MKWH) :	84.15	System L/ Factor :		85.41%	Load Shed :	-- MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :-	Maximum	620	MW	at 23:00	Energy	12723000 KWHR.
Import from West grid to East grid :-	Maximum	-	MW	at -	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of 12-Sep-10						
Actual :	106.96	Ft.(MSL) ,	Rule curve :	101.53	Ft.(MSL)	

Gas Consumed : Total	694.11	MMCFt.	Oil Consumed (PDB) :			
			HSD :	1270450	Liter	
			FO :	0	Liter	

Cost of the Consumed Fuel (PDB) : Gas : Tk51,301,670 Oil : Tk50,817,988 Total : Tk102,119,658

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0	1774	-	-
Chittagong Area	-	0	478	-	-
Khulna Area	-	0	435	-	-
Rajshahi Area	-	0	358	-	-
Comilla Area	-	0	282	-	-
Mymensing Area	-	0	188	-	-
Sylhet Area	-	0	224	-	-
Barisal Area	-	0	85	-	-
Rangpur Area	-	0	199	-	-
<b>Total</b>	<b>0</b>		<b>4023</b>	<b>0</b>	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Kaptai- 3 (19/04/08) 2) Khulna 110MW (31/03/09) 3) Haripur SBU GT-3 (18/06/09) 4) Ghorasal 2(26/04/10) 5) Siddirganj GT-1 (18/06/10) 6 ) Ghorasal 6(18/07/10) 7)Ghorasal-4(11/09/10)

**Additional Information of Machines, lines, Interruption / Forced Load shed etc.**

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	
b) Due to gas limitation RPCL (210 MW) and HPL (360 MW) were limited to 75 MW and 350 MW respectively .	
c) Ashuganj -4 was shut down at 00:32(12/09/10) due to maintenance.	
d) Baghabari -100 MW was shut down at 22:36 due to attend power compressor bleed value problem.	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle