

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

QF-LDC-08  
Page -1

Till now the maximum generation is :-				6675 MW at		21:00		Hrs		Reporting Date : 10-Sep-13 on 12-Jul-13	
The Summary of Yesterday's (				9-Sep-13		) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5029.0		MW		Hour :		12:00		Min. Gen. at 7:00 4644 MW	
Evening Peak Generation :		6219.0		MW		Hour :		21:00		Max Generation : 6166 MW	
E.P. Demand (at gen end) :		6450.0		MW		Hour :		21:00		Max Demand : 6600 MW	
Maximum Generation :		6225.0		MW		Hour :		22:00		Shortage : 434 MW	
Total Gen. (MKWH) :		124.88		System L/ Factor :		81.11%		Load Shed :		405 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				590		MW		at 5:00		Energy 10.501 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW		at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on						10-Sep-13					
Actual :		93.34		Ft.(MSL) ,		Rule curve :		101.07		Ft.( MSL )	
Gas Consumed : Total		917.19		MMCFD.		Oil Consumed (PDB) :				HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk73,241,281							
		Coal :		Tk16,756,069		Oil :		Tk337,624,649		Total : Tk427,621,999	

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	62	(18:25-22:45)	2428	118	5%
Chittagong Area	32	(18:25-22:45)	645	54	8%
Khulna Area	38	(18:25-22:45)	702	57	8%
Rajshahi Area	20	(18:25-22:45)	685	58	8%
Comilla Area	20	(18:25-22:45)	473	40	8%
Mymensing Area	13	(18:25-22:45)	392	33	8%
Sylhet Area	9	(18:25-22:45)	292	-	-
Barisal Area	9	(18:25-22:45)	142	12	8%
Rangpur Area	13	(18:25-22:45)	400	33	8%
<b>Total</b>	<b>216</b>	<b>21:00</b>	<b>6159</b>	<b>405</b>	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal #6(18/07/10)      9) Sikalbaha 60 MW (15/08/13) 2) Khulna-60 MW(24/1/12)      10) Raozan #1 (15/08/13) 3) Shahjibazar #5 & 6(21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Raojan #2 (31/07/13) 7) Khulna 110MW (6/9/13) 8) Ghorasal #2 (21/08/13)

**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.	So about 216 MW (21:00) of load shed was imposed over the whole areas of the national grid .
b) Faridpur 132/33 kV T2 transformer was shut down from 10:20 to 11:10 due to over heat at 33kV CT.	
c) Ishurdi-Bheramara 132 kV Ckt-2 was shut down at 11:00 to 11:29 due to oil filling of circuit Breaker.	
d) Halishahar 132/33 kV T3 transformer was shut down from 11:25 to 13:05 due to red hot maintenance work at 33 kV bus.	Power interruption occurred (about 30 MW) under Halishahar S/S areas from 11:25 to 13:05.
e) Tongi-Aminbazar 230 kV Ckt-2 tripped at 13:16 showing dist. Z1 relay and was switched on at 13:46.	
f) After maintenance Shahjibazar GT-9 was synchronized at 13:30.	
g) Sikalbaha-150 MW was shut down at 15:48 due to gas pressure low.	
h) Ashuganj-55 MW was forced shut down at 23:30 as per instruction of Managing Director Ashuganj due to staying of US Ambassador at Ashuganj power station premises.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager  
Network Operation Division