

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

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Till now the maximum generation is :-		6350 MW at		21:00	Hrs	Reporting Date : 6-Sep-12 on 4-Aug-12	
The Summary of Yesterday's (		5-Sep-12		) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4715.0	MW	Hour :	12:00	Min. Gen. at	7:00	3960 MW
Evening Peak Generation :	5641.0	MW	Hour :	20:00	Max Generation :		5764 MW
E.P. Demand (at gen end) :	6000.0	MW	Hour :	20:00	Max Demand :		6200 MW
Maximum Generation :	5641.0	MW	Hour :	20:00	Shortage :		436 MW
Total Gen. (MKWH) :	112.56		System L/ Factor :	92.43%	Load Shed :		394 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		730		MW	at	2:00	Energy 12.993 MKWHR.
Import from West grid to East grid :- Maximum		-		MW	at	-	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on				6-Sep-12			
Actual :	105.05	Ft.(MSL) ,		Rule curve :	100.15	Ft.( MSL )	
Gas Consumed : Total		846.41	MMCFD.		Oil Consumed (PDB) :		
					HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk67,589,216				
		Coal :	Tk18,483,125		Oil :	Tk237,981,776	Total : Tk324,054,117

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	148	2240	143	6%
Chittagong Area	117	612	55	9%
Khulna Area	-	640	51	8%
Rajshahi Area	18	610	49	8%
Comilla Area	12	420	33	8%
Mymensing Area	10	325	26	8%
Sylhet Area	-	288	-	-
Barisal Area	-	128	9	7%
Rangpur Area	19	338	28	8%
<b>Total</b>	<b>324</b>	<b>5601</b>	<b>394</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)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)
3) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
4) Sikalbaha-60 MW(27/12)	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj CC ST(3/6/12)
	6) Khulna-110 MW(21/6/12)
	7) WMPL #1(1/5/12)
	8) Raozan #2 (8/8/12)

**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 324 MW (20:00) of load shed was imposed over the whole(except Sylhet, Khulna & Barisal) areas of the national grid .
c) Haripur-Comilla 132kV Ckt-2 was under shut down from 09:15 to 10:55 due to switch yard up gradation work at Haripur end.	
d) Bogra 132/33 kV T1 transformer was under shut down from 08:28 to 15:48 due to annual maint.	
e) Haripur-Bhulta 132kV line was under shut down from 11:10 to up gradation work at Haripur end.	
f) Fenchuganj GT-1 was under shut down from 12:04 to 14:32 due to combined mode operation.	
g) After maintenance Ashuganj CCPP GT-1 was synchronized at 12:51.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager  
Network Operation Division