

**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 : 5-Nov-12  
on 4-Aug-12

The Summary of Yesterday's ( 4-Nov-12 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3759.0	MW	Hour : 12:00	Min. Gen. at 6:00	2974 MW
Evening Peak Generation :	4879.0	MW	Hour : 18:00	Max Generation :	5713 MW
E.P. Demand (at gen end) :	4879.0	MW	Hour : 18:00	Max Demand :	5200 MW
Maximum Generation :	4879.0	MW	Hour : 18:00	Shortage :	-513 MW
Total Gen. (MKWH) :	86.61	System L/ Factor :	82.43%	Load Shed :	0 MW

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

Export from East grid to West grid :- Maximum	730	MW	at 20:00	Energy	12.792	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 5-Nov-12						
Actual : 106.49	Ft.(MSL) ,	Rule curve : 108.60	Ft.( MSL )			

Gas Consumed : Total	767.20	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk61,263,981	Coal : Tk9,901,674	Oil : Tk70,338,491	Total : Tk141,504,147
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**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	1893	-	-
Chittagong Area	-	0:00	553	-	-
Khulna Area	-	0:00	622	-	-
Rajshahi Area	-	0:00	532	-	-
Comilla Area	-	0:00	414	-	-
Mymensing Area	-	0:00	339	-	-
Sylhet Area	-	0:00	300	-	-
Barisal Area	-	0:00	120	-	-
Rangpur Area	-	0:00	266	-	-
Total	0		5039	0	

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)	9) Raozan #1(8/9/12)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
4) Sikaibaha-60 MW(2/7/12)	10) Ashuganj CC GT2(13/9/12)
	3) Khulna-60 MW(24/1/12)
	11) Ashuganj CC ST(23/10/12)
	4) Shahjibazar #5 & 6(21/7/11)
	12) B.Pukuria-2(3/11/12)
	5) Sikaibaha GT(16/9/12)
	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) Rampura 132/33 kV T1 transformer tripped at 08:38 showing O/C relay and was switched on at 20:38.	
b) Chandraghona-Kaptai 132 kV Ckt-2 was shut down at 08:26 due to dead line checking and was switched on at 15:43.	
c) Hathazari-Feni 132 kV Ckt-1 was shut down at 08:32 due to dead line checking and was switched on at 16:31.	
d) Khulna(S) 230/132 kV TR1 transformer was shut down at 08:48 due to annual maintenance and was switched on at 17:01.	
e) Jamalpur 132/33 kV T2 transformer was shut down at 09:35 due to annual maintenance and was switched on at 12:50.	
f) Ashuganj-Kishorganj 132 kV Ckt-1 was shut down at 09:43 due to annual maintenance and was switched on at 16:38.	
g) Bogra-Naogaon 132 kV Ckt-2 was shut down at 10:30 due to CT maintenance at Bogra end and was switched on at 16:35.	
h) Haripur-Megnaghat 230 kV Ckt-1 was shut down at 13:35 due to checking of PT fuse at Megnaghat end and was switched on at 17:02.	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle