

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

The Summary of Yesterday's ( 31-Oct-12 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3859.0	MW	Hour :	12:00	Min. Gen. at 7:00	3202	MW
Evening Peak Generation :	5155.0	MW	Hour :	19:00	Max Generation :	5980	MW
E.P. Demand (at gen end) :	5155.0	MW	Hour :	19:00	Max Demand :	5300	MW
Maximum Generation :	5155.0	MW	Hour :	19:00	Shortage :	-680	MW
Total Gen. (MKWH) :	91.20	System L/ Factor :		83.31%	Load Shed :	0	MW

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

Export from East grid to West grid :- Maximum	720	MW	at 18:30	Energy	12.496	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 1-Nov-12						
Actual :	106.77	Ft.(MSL) ,	Rule curve :	109.00	Ft.( MSL )	

Gas Consumed :	Total	811.14	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk64,772,765				
	Coal :	Tk17,681,562	Oil :	Tk78,718,044	Total :	Tk161,172,372

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from to MW	Estimated Shedding (s/s e MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	1919	-	-
Chittagong Area	-	0:00	560	-	-
Khulna Area	-	0:00	630	-	-
Rajshahi Area	-	0:00	539	-	-
Comilla Area	-	0:00	419	-	-
Mymensing Area	-	0:00	343	-	-
Sylhet Area	-	0:00	303	-	-
Barisal Area	-	0:00	122	-	-
Rangpur Area	-	0:00	270	-	-
Total	0		5105	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) Sikalbaha-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)
	5) Sikalbaha 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) Chandpur 132/33 kV T1 transformer was shut down at 08:43 due to annual maintenance and was switched on at 17:32.	
b) Halishahar-Khulsi 132 kV Ckt was shut down at 08:43 due to annual maintenance and was switched on at 15:27.	
c) Bagerhat-Goalpara 132 kV Ckt tripped at 17:55 showing O/C relay from Bagerhat end and was switched on at 17:59.	
d) Faridpur-50 MW & Gopalganj-100 MW tripped at 17:55 due to tripping of Bagerhat-Goalpara 132 kV Ckt and were synchronized at 18:16 & 18:40 respectively.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle