

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

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Till now the maximum generation is :-			5243.5 MW/at		22:00		Hrs		Reporting Date : 26-Dec-11 on 29-Aug-11		
The Summary of Yesterday's (			25-Dec-11		) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :			3469.0		MW Hour :		10:00		Min. Gen. at 5:00 2382 MW		
Evening Peak Generation :			4870.0		MW Hour :		18:30		Max Generation : 5000 MW		
E.P. Demand (at gen end) :			4850.0		MW Hour :		18:30		Max Demand : 5000 MW		
Maximum Generation :			4870.0		MW Hour :		18:30		Shortage : 0 MW		
Total Gen. (MKWH) :			81.23		System L/ Factor :		85.41%		Load Shed : 0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum					570		MW at 9:00		Energy 11.080 MKWHR.		
Import from West grid to East grid :- Maximum					-		MW at -		Energy - MKWHR.		
Water Level of Kaptai Lake at 6:00 A M on					26-Dec-11						
Actual :			97.45		Ft.(MSL) ,		Rule curve :		103.60 Ft.( MSL )		
Gas Consumed : Total			624.69		MMCFD.			Oil Consumed (PDB) :			
								HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :											
Gas :			Tk49,883,989								
Coal :			Tk11,111,659			Oil :			Tk121,852,812 Total : Tk182,848,460		

**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	-	0	1840	-	-
Chittagong Area	-	0	478	-	-
Khulna Area	-	0	538	-	-
Rajshahi Area	-	0	485	-	-
Comilla Area	-	0	356	-	-
Mymensing Area	-	0	264	-	-
Sylhet Area	-	0	275	-	-
Barisal Area	-	0	85	-	-
Rangpur Area	-	0	270	-	-
<b>Total</b>	<b>0</b>		<b>4591</b>	<b>0</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) Raozan-2 (26/03/11)
4) Tongi GT (10/12/11)	4 ) WMPL #2(1/8/11)
	5) Bhola RPP (18/7/11)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) Sikalbaha GT 150MW (14/11/11)
	8) Shahjibazar #5 & 6(21/7/11)
	9) Sylhet-20MW(16/11/11)
	10) Ashuganj-3(10/11/11)
	11) Khulna-110 MW(7/11/11)
	12) Sikalbaha 60 MW(16/11/11)
	13) Khulna-60 MW(28/11/11)
	14) Raozan-1 (24/11/11)

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

Description	Forced load shaded / Interrupted Areas
a) Baghabari 100 MW was forced shut down at 08:59 due to water cooling system problem and was synchronized at 14:33. It again forced shut down at 16:10 due to same problem and was synchronized at 12:36(26/12/11).	Power interruption occurred (about 3 MW) under Seraiganj S/S areas from 14:44 to 21:11.
b) Baghabari WMPL #2 was under shut down from 09:27 to 12:41 due to filter change.	
c) 230kV Bogra-132kV Bogra Ckt-2 was under shut down from 09:35 to due to annual maint.	
d) Pabna-Shahjadpur 132kV line was under shut down from 09:45 to 15:56 due to annual maint.	
e) Kalyanpur 132/33kV T3 transformer was under shut down from 10:30 to 12:25 due to annual maint.	
f) Sikalbaha-Madanhat 132kV Ckt-2 was under shut down from 11:06 to 15:55 due to annual maint.	
g) Seraiganj 132/33 kV T3 transformer tripped at 14:44 without showing any relay and was switched on at 21:11.	
h) Haripur SBU GT-1 tripped at 07:45(26/12/11) due to diff, pressure high and was synchronized at 10:03(26/12/11).	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle