

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

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Till now the maximum generation is :-				6675 MW at		21:00		Hrs		Reporting Date : 4-Mar-14	
The Summary of Yesterday's (		3-Mar-14		) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4938.0	MW	Hour :	12:00	Min. Gen. at	4:00	3615	MW			
Evening Peak Generation :	6152.0	MW	Hour :	19:00	Max Generation :		6350	MW			
E.P. Demand (at gen end) :	6152.0	MW	Hour :	19:00	Max Demand :		6300	MW			
Maximum Generation :	6152.0	MW	Hour :	19:00	Shortage :		-50	MW			
Total Gen. (MKWH) :	110.21	System L/ Factor :		81.11%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				450	MW	at	10:00	Energy	6.139	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on				4-Mar-14							
Actual :	89.63	Ft.(MSL) ,	Rule curve :		92.52	Ft.( MSL )					
Gas Consumed :	Total	793.70	MMCFD.		Oil Consumed (PDB) :				HSD :	Liter	
								FO :	Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk64,874,089								
		Coal :	Tk16,796,455		Oil :	Tk180,158,868	Total :	Tk261,829,412			

**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	-	0:00	2304	-	-
Chittagong Area	-	0:00	589	-	-
Khulna Area	-	0:00	643	-	-
Rajshahi Area	-	0:00	626	-	-
Comilla Area	-	0:00	431	-	-
Mymensing Area	-	0:00	358	-	-
Sylhet Area	-	0:00	291	-	-
Barisal Area	-	0:00	130	-	-
Rangpur Area	-	0:00	366	-	-
<b>Total</b>	<b>0</b>		<b>5738</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)      9) Barisal GT#2 (09/01/14)
	2) Khulna-60MW (24/1/12)      10) Fenchuganj old GT #1(17/01/14)
	3) Shahjibazar #5 & 6 (21/7/11)      11) Ashuganj #1(CCPP) (06/01/14)
	4) WMPL #1(1/5/12)      12) Sikalbaha 150MW (24/01/14)
	5) WMPL #2(24/4/13)      13) Chandpur-163 MW
	6) Raojan #2(31/07/13)
	7) Raozan #1(15/08/13)
	8) Khulna-110MW(03/12/13)

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

Description	Forced load shaded / Interrupted Areas
a) Barapukuria 132/33 kV T4 transformer was shut down at 09:16 due to red hot maintenance and was switched on at 10:30.	
b) Rangpur 132/33 kV T 3 transformer was shut down at 12:20 due to oil leakage of 132 kV circuit breaker and was switched on at 18:05.	
c) Haripur-Shyampur 132 kV Ckt tripped at 12:30 showing dist.Z1 & O/C relay and was switched on at 12:38.	
d) AES Haripur-360 (GT & ST) MW tripped at 22:00 due to high frequency and was sync.at 23:31 & 00:40(43/14) respectively.	
e) Serajganj-150 MW tripped at 22:08 due to turbine vibration.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle
Manager Network Operation Division	