

**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 : 14-May-13  
on 4-Aug-12

The Summary of Yesterday's ( 13-May-13 )		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	4810.0	MW	Hour :	12:00	Min. Gen. at 6:00	3280	MW
Evening Peak Generation :	6170.0	MW	Hour :	20:00	Max Generation :	6240	MW
E.P. Demand (at gen end) :	6170.0	MW	Hour :	20:00	Max Demand :	6200	MW
Maximum Generation :	6170.0	MW	Hour :	20:00	Shortage :	-40	MW
Total Gen. (MKWH) :	108.07	System L/ Factor :		82.34%	Load Shed :	0	MW

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

Export from East grid to West grid :- Maximum	620	MW	at 14:00	Energy	10.841	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 14-May-13						
Actual :	82.02	Ft.(MSL) ,	Rule curve :	79.53	Ft.(MSL)	

Gas Consumed : Total 891.22 MMCFD. Oil Consumed (PDB) :  
HSD : Liter  
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk71,167,473  
Coal : Tk8,460,173 Oil : Tk220,664,685 Total : Tk300,292,331

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2283	-	-
Chittagong Area	- 0:00	583	-	-
Khulna Area	- 0:00	637	-	-
Rajshahi Area	- 0:00	620	-	-
Cornilla Area	- 0:00	427	-	-
Mymensing Area	- 0:00	355	-	-
Sylhet Area	- 0:00	289	-	-
Barisal Area	- 0:00	129	-	-
Rangpur Area	- 0:00	363	-	-
<b>Total</b>	<b>0</b>	<b>5686</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) 2) Ghorasal 2(12/5/13)	1) Ghorasal 6(18/07/10) 2) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Khulna-110 MW(10/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 8) Sikkabaha-150 MW(12/5/13) 9) B.Pukuria-2(12/5/13)

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

Description	Forced load shaded / Interrupted Areas
a) Serajganj-Baghabari 230 kV Ckt-1 was shut down at 11:27 due to red hot maintenance work at Serajganj end and was switched on at 14:08. b) Chatak 132/33 kV T1 transformer tripped at 15:50 showing O/C relay and was switched on at 16:10. c) Rajshahi 132/33 kV T1 transformer was shut down at 18:15 due to red hot maintenance work and was switched on at 18:25. d) Mymensingh 132/33 kV T3 transformer was shut down at 20:10 due to red hot maintenance work and was switched on at 20:47. e) Rajshahi- Chapainawabganj 132 kV Ckt-2 tripped at 20:20 showing E/F relay at Rajshahi end and was switched on at 20:54. f) Natore 132/33 kV T1 & T2 transformers tripped at 21:35 showing E/F & lock out relay and were switched on at 22:17. g) Ishurdi-Baghabari 132 kV Ckt-3 tripped at 22:39 showing dist. Z1 relay at Baghabari end and was switched on at 23:46. h) Baghabari-Westmont power plant 132 kV Ckt tripped at 22:35 showing E/F relay at Westmont end and was switched on at 23:35.	Power interruption occurred (about 5 MW) under Chatak S/S areas from 15:50 to 16:10. Power interruption occurred (about 20 MW) under Rajshahi S/S areas from 18:15 to 18:25. Power interruption occurred (about 28 MW) under Mymensingh S/S areas from 20:10 to 20:47. Power interruption occurred (about 31 MW) under Natore S/S areas from 21:35 to 22:17.
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division  Deputy General Manager Load Despatch Circle