

**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 on **12-Jul-13** Reporting Date : 14-Jan-14

The Summary of Yesterday's ( 13-Jan-14 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4240.0	MW	Hour : 9:00	Min. Gen. at 4:00	2942	MW	
Evening Peak Generation :	5664.0	MW	Hour : 18:30	Max Generation :	5696	MW	
E.P. Demand (at gen end) :	5664.0	MW	Hour : 18:30	Max Demand :	5600	MW	
Maximum Generation :	5669.0	MW	Hour : 18:30	Shortage :	-96	MW	
Total Gen. (MKWH) :	95.85	System L/ Factor :	81.11%	Load Shed :	0	MW	

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

Export from East grid to West grid :- Maximum	140	MW	at 9:00	Energy	5.401	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-Jan-14						
Actual :	93.77	Ft.(MSL) ,	Rule curve :	100.53	Ft.( MSL )	

Gas Consumed : Total 738.36 MMCFD. Oil Consumed (PDB) :  
HSD : Liter  
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk58,960,992  
Coal : Tk7,638,798 Oil : Tk104,252,011 Total : Tk170,851,801

**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	2105	-	-
Chittagong Area	-	0:00	534	-	-
Khulna Area	-	0:00	580	-	-
Rajshahi Area	-	0:00	568	-	-
Comilla Area	-	0:00	393	-	-
Mymensing Area	-	0:00	330	-	-
Sylhet Area	-	0:00	268	-	-
Barisal Area	-	0:00	119	-	-
Rangpur Area	-	0:00	337	-	-
<b>Total</b>	<b>0</b>		<b>5234</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) Barapukuria #1(20/11/13) 2) Khulna-60MW(24/1/12) 10) Chandpur-163MW(14/11/13) 3) Shahjibazar #5 & 6(21/7/11) 11) Siddhiganj-110 MW (13/01/14) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 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) Ashuganj-Sirajgonj 230 kV Ckt-1 was under shut down from 10:07 to 17:48 due to A/M. b) Ashuganj-Comilla(N) 230 kV Ckt-1 was under shut down from 09:27 to 20:11 due to A/M. c) Chapainawabganj 132/33 kV T2 transformer was under shut down from 10:10 to 12:10 due to annual maintenance. d) Bottail-Bheramara 132 kV Ckt-2 was under shut down from 08:45 to 16:05 due to A/M. e) Bogra-Natore 132 kV Ckt-2 was under shut down from 08:50 to 17:35 due to A/M. f) Mirpur-Uttara 132 kV Ckt was under shut down from 08:40 to 13:43 due to A/M. g) Serajganj 132/33 kV T4 transformer was switched on at 17:28.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager  
Network Operation Division