

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 : 8-Feb-14

The Summary of Yesterday's (7-Feb-14)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4169.0	MW	Hour :	10:00	Min. Gen. at	5:00	3191 MW
Evening Peak Generation :	5453.0	MW	Hour :	19:00	Max Generation :		5915 MW
E.P. Demand (at gen end) :	5453.0	MW	Hour :	19:00	Max Demand :		5900 MW
Maximum Generation :	5453.0	MW	Hour :	19:00	Shortage :		-15 MW
Total Gen. (MKWH) :	97.42	System L/ Factor :		81.11%	Load Shed :		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	160	MW	at	7:00	Energy	5.361	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 8-Feb-14							
Actual :	91.72	Ft.(MSL) ,	Rule curve :	96.02	Ft.(MSL)		

Gas Consumed : Total 705.29 MMCFD. Oil Consumed (PDB) :
HSD : Liter
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk56,320,221
Coal : Tk18,316,688 Oil : Tk64,452,819 Total : Tk139,089,727

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	2179	-	-
Chittagong Area	-	0:00	554	-	-
Khulna Area	-	0:00	603	-	-
Rajshahi Area	-	0:00	589	-	-
Comilla Area	-	0:00	407	-	-
Mymensing Area	-	0:00	340	-	-
Sylhet Area	-	0:00	277	-	-
Barisal Area	-	0:00	123	-	-
Rangpur Area	-	0:00	348	-	-
Total	0		5420	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)	9) Barisal GT#2 (09/01/14)	17) Ghorasal #4(06/02/14)
	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) Ashuganj #2 (25/01/14)	
	5) WMPL #2(24/4/13)	13) Sikalbaha 150MW (24/01/14)	
	6) Raojan #2(31/07/13)	14) Ashuganj #5 (06/02/2014)	
	7) Raozan #1(15/08/13)	15) Shahjibazar #9 (03/02/14)	
	8) Khulna-110MW(03/12/13)	16) Ghorasal #2(03/02/14)	

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

Description	Forced load shaded / Interrupted Areas
a) Cox'bazar-Dohazari132 kV Ckt-2 was under shut down from 08:10 to 13:42 due to A/M.	Power interruption occurred (about 100 MW) under Mynenshing S/S areas from 08:17 to 10:45.
d) Siddirganj 132/33 kV T1 transformer was shut down at 10:15 due to oil leakage maintenance and was switched on at 12:58.	
c) Megnaghat GT2 tripped at 08:55 due to feed water line leakage and was sync.at 14:13.	
d) Comilla 132/33 kV T1 & T2 transformers tripped at 10:57 due to tripping of 33/11 kV transformer and was switched on at 11:05.	
e) Haripur EGCB-412 was synchronized at 12:23.	
f) Mymensing 33 kV Bus was shut down at 08:17 due to replace of Bus coupler and was switched on at 10:45.	
g) Madanganj 132/33 kV T1 transformer tripped at 14:05 due to LA burst and was switched on at 16:11.	
h) Haripur 230/132 kV T01 transformer was switched on at 20:22.	
i) Haripur 132 kV Bus-2 section-A was shut down at 07:52(8/2/14) due to project work.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle