

**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 : 2-Feb-14
The Summary of Yesterday's (		1-Feb-14	) Generation & Demand		on 12-Jul-13
Day Peak Generation :		4562.0	MW	Hour : 9:00	Today's Actual Min Gen. & Probable Gen. & Demand
Evening Peak Generation :		5810.0	MW	Hour : 19:00	Min. Gen. at 3:00 3250 MW
E.P. Demand (at gen end) :		5810.0	MW	Hour : 19:00	Max Generation : 6076 MW
Maximum Generation :		5810.0	MW	Hour : 19:00	Max Demand : 6000 MW
Total Gen. (MKWH) :		100.51	System L/ Factor :	81.11%	Shortage : -76 MW
					Load Shed : 0 MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum		170	MW	at 18:00	Energy 8.999 MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at -	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 2-Feb-14					
Actual :	92.26	Ft.(MSL) ,	Rule curve :	96.86	Ft.( MSL )
Gas Consumed : Total 767.24 MMCFD. Oil Consumed (PDB) :					
HSD : Liter					
FO : Liter					
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk61,267,175					
Coal : Tk0 Oil : Tk96,241,672 Total : Tk157,508,847					

**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	2280	-	-
Chittagong Area	-	0:00	582	-	-
Khulna Area	-	0:00	635	-	-
Rajshahi Area	-	0:00	618	-	-
Comilla Area	-	0:00	427	-	-
Mymensing Area	-	0:00	354	-	-
Sylhet Area	-	0:00	289	-	-
Barisal Area	-	0:00	128	-	-
Rangpur Area	-	0:00	362	-	-
<b>Total</b>	<b>0</b>		<b>5675</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(09/01/2014)
	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 #1 (29/01/2014)
	7) Raozan #1(15/08/13) 15) Barapukuria #1 (01/02/2014)
	8) Khulna-110MW(03/12/13) 16) Sylhet-20MW (29/01/2014)

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

Description	Forced load shaded / Interrupted Areas
a) Dohazari-Cox'sbazar 132 kV Ckt-1 was shut down from 08:04 to 16:25 due to A/M.	
b) Shyampur 132/33 kV T1 transformer was shut down from 09:25 to 12:14 due to A/M.	
c) Megnaghat 230 kV bus-1 was shut down from 09:40 to 15:45 due to project work.	
d) Haripur-Shyampur 132kV Ckt was shut down from 10:26 to 18:21 due to changing lightning arrester.	
e) Mymensingh 33 kV bus was shut down from 11:30 to 16:02 due to replacing 33 kV bus sectionalizer between T1 & T2 transformers.	About 100 MW power interruption occurred under Mymensingh S/S areas from 11:30 to 16:02.
f) After maintenance Chowmohani 132/33 kV T1 transformer was switched at 22:33.	
g) Feni 132/33 kV T1 & T2 transformers were tripped at 06:20(02/02/2014) due to tripping of REB-2 feeder and were switched at 06:45(02/02/14). At the same time Feni 22MW & 11MW were tripped and Feni 22 MW was synchronized at 07:03(02/02/2014).	About 26 MW power interruption occurred under Feni S/S areas from 06:20(02/02/14) to 06:45(02/02/14).
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle
Manager Network Operation Division	