

**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 : 30-Jan-14 on 12-Jul-13	
The Summary of Yesterday's (		29-Jan-14		) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4671.0	MW	Hour :	10:00	Min. Gen. at	5:00	3236	MW			
Evening Peak Generation :	5934.0	MW	Hour :	19:00	Max Generation :		6061	MW			
E.P. Demand (at gen end) :	5934.0	MW	Hour :	19:00	Max Demand :		6000	MW			
Maximum Generation :	5934.0	MW	Hour :	19:00	Shortage :		-61	MW			
Total Gen. (MKWH) :	104.29	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	13:00	Energy	5.909	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on					30-Jan-14						
Actual :	92.48	Ft.(MSL) ,			Rule curve :	97.40	Ft.( MSL )				
Gas Consumed : Total		799.69	MMCFD.		Oil Consumed (PDB) :						
										HSD :	Liter
										FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :											
Gas :		Tk63,858,437									
Coal :		Tk7,392,382				Oil :	Tk109,928,104	Total :	Tk181,178,923		

**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	2222	-	-
Chittagong Area	-	0:00	566	-	-
Khulna Area	-	0:00	617	-	-
Rajshahi Area	-	0:00	602	-	-
Comilla Area	-	0:00	416	-	-
Mymensing Area	-	0:00	346	-	-
Sylhet Area	-	0:00	282	-	-
Barisal Area	-	0:00	125	-	-
Rangpur Area	-	0:00	354	-	-
<b>Total</b>	<b>0</b>		<b>5530</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 #2 (26/01/2014)
	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) Hathazari 230/132 kV T2 transformer was shut down from 08:50 to 13:58 due to A/M.	About 60 MW power interruption occurred under New Tongi S/S areas from 10:42 to 10:55.
b) Julda-Sikalbaha 132 kV Ckt was shut down from 08:55 to 14:05 due to A/M.	
c) Pabna 132/33 kV T2 transformer was shut down at 09:24 due to project work.	
d) Aminbazar-old airport 230kV Ckt-2 was shut down from 09:54 to 17:31 due to project work.	About 13 MW power interruption occurred under Magura S/S areas from 11:25 to 16:20.
e) Noapara-Jessore 132 kV Ckt-2 was shut down from 09:50 to 14:30 due to A/M.	
f) Dohazari-Sikalbaha 132 kV Ckt-2 was shut down from 10:42 to 13:58 due to A/M.	
g) Tongi-New Tongi 132 kV Ckt 1 & 2 were tripped at 10:42 due to lighting arrestor burst at New Tongi end and were switched at 10:55.	
h) Ashuganj #1 was shut down at 11:20 due to boiler tube leakage.	
i) Jhineda-Magura 132 kV Ckt was shut down from 11:25 to 16:20 due to A/M.	
j) After maintenance Ghorashal #5 was synchronized at 16:20.	
k) Chandpur GT was shut down at 22:14 due to gas shortage.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle
Manager Network Operation Division	