

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

Reporting Date :

Till now the maximum generation is :-

7418 MW

21:00

Hrs on 18-Jul-14

The Summary of Yesterday's (22-Feb-15		Generation & Demand		Today's Actual Min Gen. & Proba	
Day Peak Generation :	5156.0	MW	Hour :	12:00	Min. Gen. at 4:00
Evening Peak Generation :	6516.0	MW	Hour :	19:00	Max Generation :
E.P. Demand (at gen end) :	6516.0	MW	Hour :	19:00	Max Demand :
Maximum Generation :	6516.0	MW	Hour :	19:00	Shortage :
Total Gen. (MKWH) :	115.1	System L/ Factor :	73.62%	Load Shed :	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-150	MW	at	17:00	Energy
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy

Water Level of Kaptai Lake at 6:00 A M on 23-Feb-15		Rule curve :		93.90 Ft.(MSL)	
Actual :	87.64 Ft.(MSL) ,				

Gas Consumed : Total	813.03	MMCFD.	Oil Consumed (PDB) :		
			HSD :		
			FO :		
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk63,389,843			
	Coal :	Tk16,952,700	Oil :	Tk183,185,709	Total :

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Shedding (S/S end) MW	
Dhaka	-	0:00	2453	-
Chittagong Area	-	0:00	631	-
Khulna Area	-	0:00	691	-
Rajshahi Area	-	0:00	669	-
Comilla Area	-	0:00	460	-
Mymensingh Area	-	0:00	379	-
Sylhet Area	-	0:00	309	-
Barisal Area	-	0:00	137	-
Rangpur Area	-	0:00	388	-
Total	0		6117	0

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur GT: Unit-3 (18/06/2009)	1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(23/08/2014) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CAPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Sikalbaha Peaking GT (01/12/2014) 7) Chittagong ST: Unit-2(18/2/15) 8) Ghorasal ST:Unit-4 (05/01/2015)

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

Description	Forced load shaded / Interrupted Areas
a) Hasnabad 230/132 kV T2 transformer was under shut down from 08:46 to 21:10 due to painting work. b) Gopalganj 132/33 kV T1 transformer was under shut down from 08:42 to 16:18 due to painting work. c) Khulna @ 132/33 kV T2 transformer was under shut down from 09:37 to 12:42 due to oil leakage maintenance. d) Madaripur 132/33 kV T3 transformer was under shut down from 10:21 to 13:05 due to red hot maintenance. e) Barapukuria-Rangpur 132 kV Ckt-2 was under shut down from 12:25 to 13:37 due to red hot maintenance. f) After maintenance Ghorasal Unit-3 synchronized at 22:06. g) Fenchuganj GT-4 was shut down at 22:08 due to condenser leakage. h) Fenchuganj GT-3 was shut down at 22:27 due to condenser leakage. i) Siddhirganj 210 MW ST tripped at 05:35 (23/02/2015) due to load fluctuation. j) Sylhet 132/33 kV T1 & T2 transformers were under shut down from 06:30 to 09:55 (23/02/2015) due to 33 kV loop change.	About 40 MW Power interruption occurred under Sylhet from 06:30 to 09:55.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle

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ble Gen. & Demand			
3874	MW		
6830	MW		
6650	MW		
-180	MW		
0	MW		
7.867	MKWHR.		
-	MKWHR.		
Liter Liter			
Tk263,528,251			
Rates of Shedding (On Estimated Demand)			
-			
-			
-			
-			
-			
-			
-			
-			
9) Ghorasal ST:Unit-1 (22/02/2015)			
et S/S areas			

