

**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 : 17-Jan-14

The Summary of Yesterday's ( 16-Jan-14 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4540.0	MW	Hour : 10:00	Min. Gen. at 5:00	3002 MW
Evening Peak Generation :	5750.0	MW	Hour : 19:00	Max Generation :	5473 MW
E.P. Demand (at gen end) :	5750.0	MW	Hour : 19:00	Max Demand :	5400 MW
Maximum Generation :	5750.0	MW	Hour : 19:00	Shortage :	-73 MW
Total Gen. (MKWH) :	100.40	System L/ Factor :	81.11%	Load Shed :	0 MW

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

Export from East grid to West grid :- Maximum	130	MW	at 19:30	Energy	4.405	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 17-Jan-14						
Actual :	93.55	Ft.(MSL) ,	Rule curve :	99.96	Ft.( MSL )	

Gas Consumed : Total 720.30 MMCFD. Oil Consumed (PDB) : HSD : Liter  
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk57,518,829  
Coal : Tk7,597,727 Oil : Tk147,561,033 Total : Tk212,677,589

**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	2020	-	-
Chittagong Area	-	0:00	510	-	-
Khulna Area	-	0:00	553	-	-
Rajshahi Area	-	0:00	543	-	-
Comilla Area	-	0:00	377	-	-
Mymensing Area	-	0:00	317	-	-
Sylhet Area	-	0:00	258	-	-
Barisal Area	-	0:00	115	-	-
Rangpur Area	-	0:00	325	-	-
<b>Total</b>	<b>0</b>		<b>5018</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) 12) Ashuganj #1 (15/01/14) 5) WMPL #2(24/4/13) 13) Sylhet 150 MW (16/01/14) 6) Raojan #2(31/07/13) 14) Ashuganj #1(CCPP) (06/01/14) 7) Raozan #1(15/08/13) 15) Ghorashal #1 (15/01/14) 8) Khulna-110MW(03/12/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Tongi-Kabirpur 132 kV Ckt-2 was under shut down from 08:40 to 11:20 due to A/M.</p> <p>b) Mirpur-Tongi 132 kV Ckt was under shut down from 09:15 to 15:52 due to DLC carried out by both sides.</p> <p>c) Comilla(N)-Feni 132 kV Ckt-2 was under shut down from 09:05 to 16:06 due to DLC carried out by both sides.</p> <p>d) Comilla(S) 132/33k T1 transformer shut down from 11:17 to 13:26 due to 33 kV Bus isolator linked to summit.</p> <p>e) Goalpara-Bagherhat 132 kV Ckt was under shut down from 11:34 to 12:26 due to red hot maintenance.</p> <p>f) Fenchuganj ST-1 tripped at 15:02 due to feed water control valve problem.</p> <p>g) Ashuganj ST-2 was synchronized at 15:45.</p> <p>h) Sylhet 150 MW was force shut down at 19:40 due to changing filter.</p> <p>i) Ghorasal-Ashuganj 132 kV Ckt-1 tripped at 21:46 both end showing dist. Relay and was switched on at 22:27.</p>	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle