

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

QF-LDC-08
Page -1

Till now the maximum generation is :-

6350 MW at

21:00

Hrs

Reporting Date : 15-May-13
on 3-Aug-08

The Summary of Yesterday's (14-May-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4513.0	MW	Hour :	12:00	Min. Gen. at 6:00	4304	MW
Evening Peak Generation :	6106.0	MW	Hour :	21:00	Max Generation :	6000	MW
E.P. Demand (at gen end) :	6106.0	MW	Hour :	21:00	Max Demand :	5900	MW
Maximum Generation :	6106.0	MW	Hour :	21:00	Shortage :	-100	MW
Total Gen. (MKWH) :	108.57	System L/ Factor :		82.93%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	600	MW	at 14:00	Energy	11.536	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 14-May-09						
Actual :	81.89	Ft.(MSL) ,	Rule curve :	79.34	Ft.(MSL)	

Gas Consumed :	Total	945.32	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :						
	Gas :		Tk75,487,574			
	Coal :		Tk8,542,312	Oil :	Tk200,448,277	Total : Tk284,478,162

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2215	-	-
Chittagong Area	- 0:00	564	-	-
Khulna Area	- 0:00	615	-	-
Rajshahi Area	- 0:00	600	-	-
Comilla Area	- 0:00	414	-	-
Mymensing Area	- 0:00	345	-	-
Sylhet Area	- 0:00	281	-	-
Barisal Area	- 0:00	125	-	-
Rangpur Area	- 0:00	353	-	-
Total	0	5512	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09) 2) Ghorasal 2(26/04/10)	1) Ghorasal 6(18/07/10) 9) Sylhet 150 MW (10/05/13) 2) Ashuganj-#1(15/1/13) 10) Khulna-110 MW(10/5/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Ashuganj #4(10/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 8) Sikalbaha-60 MW(6/5/13)

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

Description	Forced load shaded / Interrupted Areas
a) Bottail 33 kV Bus was shut down from 08:03 to 09:58 due to red hot maintenance.	Power interruption occurred (about 33 MW) under Bottail S/S areas from 08:03 to 09:58.
b) Goalpara-Bagerhat 132 kV Ckt was shut down at 09:56 due to red hot maintenance at Goalpara end and was switched on at 11:14.	Power interruption occurred (about 45 MW) under Faridpur, Madaripur, Barisal, Goalpara S/S areas from 09:56 to 11:14.
c) Natore 132/33 kV T1 tranformer was shut down at 19:51 due to red hot maintenance and was switched on at 20:27.	Power interruption occurred (about 25 MW) under Natore S/S areas from 19:51 to 20:27.
d) Lalmonirhat 132/33 kV T4 tranformer was shut down at 22:09 due to compressor problem of 132 kV breaker.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle