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

Reporting Date : 10-May-13

Till now the maximum generation is : -		6350 MW at		21:00	Hrs	on 4-Aug-12			
The Summary of Yesterday's (	9-May-13		) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4475.0	MW	Hour :	12:00		Min. Gen. at	8:00	4020	MW
Evening Peak Generation :	5723.0	MW	Hour :	21:00		Max Generation :		5815	MW
E.P. Demand (at gen end) :	5723.0	MW	Hour :	21:00		Max Demand :		5700	MW
Maximum Generation :	5723.0	MW	Hour :	21:00		Shortage :		-115	MW
Total Gen. (MKWH) :	104.86		System L/ Factor :	84.92%		Load Shed :		0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		610	MW	at 14:00		Energy	12.740	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at -		Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 10-May-13

Actual : 79.21 Ft.(MSL) , Rule curve : 80.29 Ft.(MSL)

Gas Consumed : Total 931.22 MMCFD.

Oil Consumed (PDB) :

HSD : Liter
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk74,361,633
Coal : Tk9,117,271 Oil : Tk199,715,582 Total : Tk283,194,485

Load Shedding & Other Information

Area	Yesterday		Today				
	MW		Estimated Demand(s/s end) from to MW		Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)	
Dhaka	-	0:00	2149		-	-	
Chittagong Area	-	0:00	546		-	-	
Khulna Area	-	0:00	594		-	-	
Rajshahi Area	-	0:00	581		-	-	
Comilla Area	-	0:00	402		-	-	
Mymensing Area	-	0:00	336		-	-	
Sylhet Area	-	0:00	273		-	-	
Barisal Area	-	0:00	122		-	-	
Rangpur Area	-	0:00	343		-	-	
Total	**0**		**5346**		**0**		

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)
2) Ghorasal 2(26/04/10)	2) Ashuganj-#1(15/1/13)
	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) After maintenance Ashuganj #3 was synchronized at 09:02.	
b) After maintenance Chandpur-163 MW was synchronized at 11:31.	
c) Shahjadpur-Baghabari 132 kV Ckt was shut down at 09:50 due to maintenance work at PT and was switched on at 16:10.	
d) Tongi 132/33 kV T1 transformer was shut down at 11:22 due to red hot maintenance and was switched on at 17:38.	
e) Chowmohani 132/33 kV T3 transformer tripped at 18:45 due to winding temperature high and was switched on at 18:50.	
f) Haripur SBU #1 was force shut down at 19:55 due to cooler fan problem.	
g) Kaptai-Madunaghat 132 kV Ckt-1 tripped at 16:25 from both end showing dist.Z1 at Kaptai end & dist.C at Megnaghat end and was switched on at 17:55.	
h) B.Baria-Shahjibazar 132 kV Ckt-1 tripped at 19:31 showing O/C & dist.Z1 relay and was switched on at 19:49.	
i) Shahjibazar-86 MW tripped at 19:31 showing O/C & E/F relay and was synchronized at 20:18.	
j) Shahjibazar-50 MW tripped at 19:31 showing O/C relay and was synchronized at 19:50..	
k) Haripur-Matuail 132 kV Ckt was shut down at 21:18 due to red hot maintenance at Haripur end and was switched on at 22:10.	
l) Ashuganj #4 was forced shut down at 00:26(10/5/13) due to boiler tube leakage.	
m) Sylhet-150 MW was forced shut down at 00:53(10/5/13) due to differential pressure high and was synchronized at 08:50(10/5/13).	
n) Siddirganj-Maniknagar-Ullon 132 kV Ckt was shut down at 06:12(10/5/13) due to project work.	
o) Pabna 132/33 kV T1 transformer was shut down at 07:16(10/5/13) due to oil leakage and was switched on at 10:47.	Power interruption occurred (about 10 MW) under Pabna S/S areas from 07:16(10/5/13) to 10:47(10/5/13).
p) Khulna-110 MW tripped at 05:05(10/5/13) due to drum level high and was sync.at 07:48(10/5/13).	
q) Julda 132/33 kV T1 transformer tripped at 07:40(10/5/13) showing E/F relay and was switched on at 07:55(10/5/13).	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle