

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 : 23-Feb-13
on 4-Aug-12

The Summary of Yesterday's (22-Feb-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3956.0	MW	Hour :	9:00	Min. Gen. at	5:00	3163 MW
Evening Peak Generation :	5169.0	MW	Hour :	19:30	Max Generation :		5436 MW
E.P. Demand (at gen end) :	5169.0	MW	Hour :	19:30	Max Demand :		5400 MW
Maximum Generation :	5169.0	MW	Hour :	19:30	Shortage :		-36 MW
Total Gen. (MKWH) :	91.86	System L/ Factor :		82.76%	Load Shed :		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	700	MW	at	8:00	Energy	14.223	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on				23-Feb-13			
Actual :	96.59	Ft.(MSL) ,	Rule curve :	93.90	Ft.(MSL)		

Gas Consumed :	Total	829.74	MMCFD.	Oil Consumed (PDB) :			
					HSD :	Liter	
					FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk66,258,050		Oil :	Tk103,385,353	Total :	Tk191,144,180
	Coal :	Tk21,500,778					

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	1808	-	-
Chittagong Area	- 0:00	544	-	-
Khulna Area	- 0:00	611	-	-
Rajshahi Area	- 0:00	567	-	-
Comilla Area	- 0:00	367	-	-
Mymensing Area	- 0:00	344	-	-
Sylhet Area	- 0:00	256	-	-
Barisal Area	- 0:00	114	-	-
Rangpur Area	- 0:00	341	-	-
Total	0	4952	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) Raozan #2 (8/8/12)	3) Khulna-60 MW(24/1/12)
	4) Shahjibazar #5 & 6(21/7/11)
	5) Khulna-110 MW(21/6/12)
	6) WMPL #1(1/5/12)
	7) Megnaghat GT-2(13/1/13)
	8) AES Haripur 360 MW (1/2/13)
	9) Raozan #1(17/2/13)
	10) Ghorasal-1(18/2/13)
	11) Ashuganj-2(22/2/13)

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

Description	Forced load shaded / Interrupted Areas
a) Natore-Rajshahi 132kV Ckt-1 tripped at 10:20 from both end showing dist.CAR,CA relay at Natore end & dist.CAT,Z2 relay at Rajshahi end and was switched on at 10:50.	Power interruption occurred (about 84 MW) under Rajshahi & Chapainawabganj S/S areas from 10:20 to 10:50.
b) Hasnabad-Shyampur 132kV line was shut down at 09:30 due to project work.	
c) Siddhirganj 132/33 kV T2 transformer was shut down at 08:07 due to 33kV incoming CB replacement.	
d) Hathazari 230kV bus-2 was under shut down from 10:10 to 11:16 due to isolator maintenance.	
e) After maintenance Chandpur CAPP GT & ST were synchronized at 14:18,17:20 respectively.	
f) Hasnabad-Kamrangirchar 132 kV Ckt was under shut down from 14:55 to 17:40 due to project work.	
g) Hasnabad 230/132kV Tr-3 transformer was under shut down from 15:10 to 16:57 due to project work.	
h) Ashuganj 50 MW TSK tripped 17:13 showing diff.protection relay and was synchronized at 17:36.	
i) After maintenance Baghabari 71MW was synchronized at 17:42.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division