

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

QF-LDC-08
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Till now the maximum generation is :-

6350 MW at

21:00

Hrs

Reporting Date : 8-Feb-13
on 4-Aug-12

The Summary of Yesterday's (7-Feb-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4213.0	MW	Hour :	10:00	Min. Gen. at 5:00	3470	MW
Evening Peak Generation :	5589.0	MW	Hour :	19:00	Max Generation :	5535	MW
E.P. Demand (at gen end) :	5589.0	MW	Hour :	19:00	Max Demand :	5500	MW
Maximum Generation :	5589.0	MW	Hour :	19:00	Shortage :	-35	MW
Total Gen. (MKWH) :	100.86	System L/ Factor :		84.46%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	650	MW	at 7:00	Energy	13.060	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 8-Feb-13						
Actual :	98.51	Ft.(MSL) ,	Rule curve :	96.02	Ft.(MSL)	

Gas Consumed :	Total	821.27	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :		Tk65,581,686			
	Coal :		Tk22,302,346	Oil :	Tk201,279,091	Total : Tk289,163,123

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	1944	-	-
Chittagong Area	- 0:00	554	-	-
Khulna Area	- 0:00	623	-	-
Rajshahi Area	- 0:00	568	-	-
Comilla Area	- 0:00	374	-	-
Mymensing Area	- 0:00	285	-	-
Sylhet Area	- 0:00	270	-	-
Barisal Area	- 0:00	111	-	-
Rangpur Area	- 0:00	317	-	-
Total	0	5046	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)	8) AES Haripur 360 MW (1/2/13)
	3) Khulna-60 MW(24/1/12)
	9) Sylhet-150 MW(6/2/13)
	4) Shahjibazar #5 & 6(21/7/11)
	10) Ashuganj #4(7/2/13)
	5) Khulna-110 MW(21/6/12)
	6) WMPL #1(1/5/12)
	7) Megnaghat GT-2(13/1/13)
	8) Ghorasal #4(21/11/12)

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

Description	Forced load shaded / Interrupted Areas
a) Tongi new-Tongi 132 kV Ckt-2 was under shut down from 09:40 to 14:25 due to A/M. b) Rampura-Bashundhara 132 kV Ckt-1 was under shut down from 08:52 to 18:34 due to A/M. c) Haripur 132 kV Bus section-2 under shut down from 09:15 to 12:30 due to development work. d) Haripur-Siddirganj 132 kV Ckt-1 was under shut down from 10:15 to 15:50 due to project work. e) Sylhet-50 MW was synchronized at 17:36 and shut down at 22:09 due to lube oil system problem. f) Shahjibazar GT8 was forced shut down at 17:17 due to bearing problem and was sync.at 21:18. g) Ashuganj #4 was shut down at 22:23 due to boiler tube leakage. h) Comilla(S) 132/33 kV T4 transformer was shut down at 07:34(8/2/13) due to project work. i) Ashuganj-Ghorasal 132 kV Ckt-2 was shut down at 07:45(8/2/13) due to A/M.	Deputy / Asstt. Manager Network Operation Division
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle