

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

The Summary of Yesterday's (20-Feb-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4099.0	MW	Hour :	9:00	Min. Gen. at	3:00	3160 MW
Evening Peak Generation :	5486.0	MW	Hour :	19:00	Max Generation :		5380 MW
E.P. Demand (at gen end) :	5486.0	MW	Hour :	19:00	Max Demand :		5350 MW
Maximum Generation :	5486.0	MW	Hour :	19:00	Shortage :		-30 MW
Total Gen. (MKWH) :	97.14	System L/ Factor :		82.74%	Load Shed :		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	750	MW	at	8:00	Energy	13.383	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on				21-Feb-13			
Actual :	96.90	Ft.(MSL) ,	Rule curve :	94.20	Ft.(MSL)		

Gas Consumed :	Total	801.01	MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :		Tk63,963,845				
	Coal :		Tk20,934,969	Oil :	Tk202,114,061	Total :	Tk287,012,875

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	0:00	Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	1787	-
Chittagong Area	-	0:00	538	-
Khulna Area	-	0:00	605	-
Rajshahi Area	-	0:00	561	-
Comilla Area	-	0:00	363	-
Mymensing Area	-	0:00	341	-
Sylhet Area	-	0:00	253	-
Barisal Area	-	0:00	113	-
Rangpur Area	-	0:00	338	-
Total	0		4899	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) Baghabari-71(21/2/13)
	11) Chandpur-163 MW(21/2/13)
	12) Ghorasal-1(18/2/13)

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

Description	Forced load shaded / Interrupted Areas
a) Jangalia-33 kV was shut down at 08:13 due to Dhaka-Chittagong four lane road extension work.	
b) Madanaghat-TK chemical 132 kV Ckt was under shut down at 08:24 to 16:12 due to A/M.	
c) Rampura-Haripur 230 kV Ckt-1 was shut down at 11:45 due to red hot maintenance at Rampura end and was switched on at 02:29(21/2/13) and again tripped at 02:45(21/2/13) due to burst of LA at Y-phase.	
d) Tangail 132/33 kV T2 transformer was shut down at 11:07 due to oil leakage of B-phase bushing at 33 kV end and was switched on at 12:05.	
e) Baghabari-71 MW was forced shut down at 02:48(21/2/13) due to trip of auto transformer.	
f) Aminbazar-Kallyanpur 132 kV Ckt-1 & 2 were shut down at 06:09(21/2/13) due to project work.	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division