

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 :-

6675 MW at

21:00

Hrs

Reporting Date : 13-Jul-13
on 12-Jul-13

The Summary of Yesterday's (12-Jul-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4999.0	MW	Hour :	12:00	Min. Gen. at 7:00	4674	MW
Evening Peak Generation :	6675.0	MW	Hour :	21:00	Max Generation :	6755	MW
E.P. Demand (at gen end) :	6675.0	MW	Hour :	21:00	Max Demand :	6700	MW
Maximum Generation :	6675.0	MW	Hour :	21:00	Shortage :	-55	MW
Total Gen. (MKWH) :	129.52	System L/ Factor :		90.39%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	610	MW	at 5:00	Energy	13.071	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 13-Jul-13						
Actual :	78.34	Ft.(MSL) ,	Rule curve :	85.92	Ft.(MSL)	

Gas Consumed :	Total	993.94	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk79,370,075				
	Coal :	Tk17,823,856	Oil :	Tk341,998,610	Total :	Tk439,192,540

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from 12:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2468	-	-
Chittagong Area	- 0:00	635	-	-
Khulna Area	- 0:00	695	-	-
Rajshahi Area	- 0:00	673	-	-
Comilla Area	- 0:00	463	-	-
Mymensing Area	- 0:00	381	-	-
Sylhet Area	- 0:00	311	-	-
Barisal Area	- 0:00	138	-	-
Rangpur Area	- 0:00	390	-	-
Total	0	6154	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) 9) Bagabari Westmont #1(01/05/12) 2) Ashuganj-#2(15/1/13) 10) Bagabari Westmont #2(24/04/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Sikalbaha-150 MW(12/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 8) Sikalbaha-60 MW(28/05/2013)

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

Description	Forced load shaded / Interrupted Areas
a) Chowmohani 132/33 kV T3 transformer was shut down from 11:22 to 12:06 due to red hot maintenance work. b) B. Baria 132/33 kV T3 transformer was shut down from 08:42 to 12:06 due to red hot maintenance work. c) Ashuganj CCPP GT-1 tripped at 23:26 due to control oil pressure failure and was synchronized at 10:26. d) Ullon 132/33 kV T2 transformer tripped at 01:49(13/07/13) showing diff. B relay and was switched on at 02:17(13/07/13). e) Hasnabad 132/33 kV T2 transformer tripped at 02:10(13/07/13) due to 33kV feeder fault and was switched on at 02:35 (13/07/13). f) Sylhet GT 150 MW was shut down at 04:13 (13/07/13) due to chimney maintenance work. g) Halishahar 132/33 kV T2 & T3 transformer tripped at 07:52 (13/07/13) due to 33kV feeder fault.	Power interruption occurred (about 50 MW) under Hasnabad S/S areas from 02:10(13/07/13) to 02:35(13/07/13). Power interruption occurred (about 100 MW) under Halishahar S/S areas from 07:52(13/07/13).
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle