

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

QF-LDC-08
Page -1

Till now the maximum generation is :-

6415 MW at

19:30

Hrs

Reporting Date : 11-Jun-13
on 6-Jun-13

The Summary of Yesterday's (10-Jun-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5242.0	MW	Hour : 12:00	Min. Gen. at 7:00	4978	MW	
Evening Peak Generation :	6300.0	MW	Hour : 20:00	Max Generation :	6329	MW	
E.P. Demand (at gen end) :	6300.0	MW	Hour : 20:00	Max Demand :	6450	MW	
Maximum Generation :	6300.0	MW	Hour : 20:00	Shortage :	121	MW	
Total Gen. (MKWH) :	130.48	System L Factor :	95.18%	Load Shed :	110	MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	700	MW	at 6:00	Energy	13.492	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 11-Jun-13						
Actual : 78.64	Ft.(MSL) ,	Rule curve : 78.60	Ft.(MSL)			

Gas Consumed : Total	944.97	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk75,459,625	Coal : Tk16,345,384	Oil : Tk425,813,078	Total : Tk517,618,087
---------------------------------------	--------------------	---------------------	---------------------	-----------------------

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2306	-	-
Chittagong Area	- 0:00	611	21	3%
Khulna Area	- 0:00	667	23	3%
Rajshahi Area	- 0:00	648	22	3%
Comilla Area	- 0:00	447	15	3%
Mymensing Area	- 0:00	370	12	3%
Sylhet Area	- 0:00	292	-	-
Barisal Area	- 0:00	134	4	3%
Rangpur Area	- 0:00	380	13	3%
Total	0	5855	110	

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) Ashuganj-#1(15/1/13) 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)
	9) Sylhet 20 MW(03/06/13) 10) Ghorasal #2 (3/6/13) 11) B.Baria-70 MW (07/06/13)

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

Description	Forced load shaded / Interrupted Areas
a) after maintenance of Sylhet 150MW was synchronized at 10:41. b) Serajganj 132/33 kV T3 transformer was shut down from 11:07 to 12:15 due to changing 33kV side R phase loop conductor. c) Kaptai-Chandragona 132 kV Ckt-2 was shut down from 11:24 to 12:01 due to SF6 gas filling in 132kV circuit breaker at Kaptai end. d) after maintenance of Baghabari 100MW was synchronized at 12:11. e) Maniknagar-Narinda 132 kV Ckt-1&2 tripped at 16:55 showing pilot wire protection and main protection trip relay and was switched on at 17:15, 17:16 respectively. f) Ullon 132/33 kV T1 & T3 transformer was tripped at 18:55 showing O/C relay and was switched on at 18:59 & 19:05 respectively. g) Noapara KZA was tripped at 19:05 due to tripping of 33 kV Narail feeder and was synchronized on at 19:16.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle