

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

QF-LDC-08
Page -1

Till now the maximum generation is :-

6279 MW at

21:00

Hrs

Reporting Date : 29-Jul-12
on 25-Jul-12

The Summary of Yesterday's (28-Jul-12)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4902.0	MW	Hour :	12:00	Min. Gen. at 7:00	4366	MW
Evening Peak Generation :	6226.0	MW	Hour :	21:00	Max Generation :	6530	MW
E.P. Demand (at gen end) :	6226.0	MW	Hour :	21:00	Max Demand :	6300	MW
Maximum Generation :	6226.0	MW	Hour :	21:00	Shortage :	-230	MW
Total Gen. (MKWH) :	120.67	System L/ Factor :		85.41%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	800	MW	at 5:00	Energy	16.530	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 29-Jul-12						
Actual : 100.93	Ft.(MSL) ,	Rule curve : 88.49	Ft.(MSL)			

Gas Consumed : Total	971.24	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk77,557,389	Coal : Tk19,001,784	Oil : Tk233,264,068	Total : Tk329,823,242
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Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0	2396	-	-
Chittagong Area	- 0	637	-	-
Khulna Area	- 0	700	-	-
Rajshahi Area	- 0	624	-	-
Comilla Area	- 0	432	-	-
Mymensing Area	- 0	360	-	-
Sylhet Area	- 0	321	-	-
Barisal Area	- 0	134	-	-
Rangpur Area	- 0	332	-	-
Total	0	5936	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09) 2) Ghorasal 2(26/04/10) 3) Kaptai #3 (1/12/10) 4) Sikaibaha-60 MW(27/12)	1) Ghorasal 6(18/07/10) 2) Ashuganj-1(09/11/10) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Ashuganj CC GT1 & ST(3/6/12) 6) Raozan-1(11/7/12) 7) WMPL #1(1/5/12) 8) Khulna-110 MW(21/6/12) 9) Chandpur-150 MW(23/7/12)

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

Description	Forced load shaded / Interrupted Areas
a) Haripur-Sonargaon 132kV Ckt-2 from 07:27 to 13:28, Haripur-Rahim Steel 132kV Ckt from 09:26 to 10:40, Haripur-Bhulta 132kV Ckt from 11:16 to 12:44 were under shut down due to project work. b) Ashuganj CAPP GT-2 was under shut down from 10:38 to 12:04 due to unit transformer oil leakage maintenance. c) Khulna South-Khulna Central 132kV line was under shut down from 13:25 to 15:30 due to red hot maintenance at R-phase CT at Central end. d) Rajshahi-Natore 132kV Ckt-2 was under shut down from 22:08 to 22:47 due to red hot maintenance at R-phase isolator at Rajshahi end.	Power interruption occurred (about 40 MW) under Rajshahi S/S area from 22:08 to 22:47.
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division