

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 :-

6319.5 MW at

21:00

Hrs

Reporting Date : 2-Aug-12
on 1-Aug-12

The Summary of Yesterday's (1-Aug-12) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5099.0	MW	Hour :	12:00	Min. Gen. at	7:00	4588 MW
Evening Peak Generation :		6319.5	MW	Hour :	21:00	Max Generation	:	6330 MW
E.P. Demand (at gen end) :		6320.0	MW	Hour :	21:00	Max Demand	:	6325 MW
Maximum Generation :		6319.5	MW	Hour :	21:00	Shortage	:	-5 MW
Total Gen. (MKWH) :		125.43	System L/ Factor	:	85.41%	Load Shed	:	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	760	MW	at	5:00	Energy	15.672	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on

2-Aug-12

Actual : 100.29 Ft.(MSL) ,

Rule curve : 89.32 Ft.(MSL)

Gas Consumed :	Total	966.91	MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk77,211,621	Oil :	Tk294,755,607	Total :	Tk390,780,407
	Coal :	Tk18,813,179				

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand (s/s end) from	Estimated Shedding (s/s end) Rates of Shedding (On Estimated Demand)
Dhaka	-	0	2341	-
Chittagong Area	-	0	621	-
Khulna Area	-	0	682	-
Rajshahi Area	-	0	608	-
Comilla Area	-	0	421	-
Mymensing Area	-	0	351	-
Sylhet Area	-	0	314	-
Barisal Area	-	0	131	-
Rangpur Area	-	0	324	-
Total	0		5793	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(09/11/10)
3) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
4) Sikaibaha-60 MW(2/7/12)	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Chandpur-150 MW(23/7/12)
	7) WMPL #1(1/5/12)
	8) Khulna-110 MW(21/6/12)

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

Description	Forced load shaded / Interrupted Areas
a) Sonargaon-Haripur 132 kV Ckt-2 was shut down at 10:05 due to DS & ES maintenance and was switched on at 13:05. b) Siddirganj s/s-Siddirganj p/s 132 kV Ckt-1 for GT1 was shut down at 11:39 due to oil leakage of unit transformer and was switched on at 15:03. c) Mirpur 132/33 kV T2 transformer was shut down at 12:26 due to relay installation and was switched on at 18:42.	Power interruption occurred (about 10 MW) under Mirpur S/S areas from 12:26 to 18:42.
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division