

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 :-

6065.5 MW at

19:30:00 PM Hrs

Reporting Date : 19-Jul-12
on 22-Mar-12

The Summary of Yesterday's (18-Jul-12)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4911.0	MW	Hour : 12:00	Min. Gen. at 6:00	4302 MW
Evening Peak Generation :	5907.0	MW	Hour : 20:00	Max Generation :	6195 MW
E.P. Demand (at gen end) :	5907.0	MW	Hour : 20:00	Max Demand :	6100 MW
Maximum Generation :	5907.0	MW	Hour : 20:00	Shortage :	-95 MW
Total Gen. (MKWH) :	117.17	System L/ Factor :	85.41%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	750	MW	at 2:00	Energy	15.277	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

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

19-Jul-12

Actual : 97.60 Ft.(MSL) ,

Rule curve : 86.88 Ft.(MSL)

Gas Consumed : Total	911.86	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk72,815,659	Coal : Tk9,948,823	Oil : Tk281,211,231	Total : Tk363,975,714
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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	2314	-	-
Chittagong Area	- 0	608	-	-
Khulna Area	- 0	667	-	-
Rajshahi Area	- 0	594	-	-
Comilla Area	- 0	412	-	-
Mymensing Area	- 0	325	-	-
Sylhet Area	- 0	309	-	-
Barisal Area	- 0	128	-	-
Rangpur Area	- 0	317	-	-
Total	0	5674	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) Syhet-142 MW(16/7/12)
	7) WMPL #1(1/5/12)
	8) Khulna-110 MW(21/6/12)
	9) Ashuganj-3(17/7/12)
	10) Raozan-1(11/7/12)

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

Description	Forced load shaded / Interrupted Areas
a) Baghabari 230/132 kV TR2 transformer was shut down at 11:15 due to project work.	
b) Mymensing-Kishorganj 132 kV Ckt-2 tripped at 10:39 showing dist ABC and was switched on at 10:50.	
c) Ghorasal RPP(45 MW) tripped at 17:14 due to back feed failure and was sync.at 17:52.	
d) Rampura-Ghorasal 230 kV Ckt-2 was shut down at 19:07 due to air leakage at circuit breaker at Ghorasal end and was switched on at 21:05.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle