

**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 : - **7418 MW** **21:00** Hrs on **18-Jul-14** Reporting Date : 23-Mar-15

The Summary of Yesterday's (22-Mar-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5761.0	MW	Hour : 11:00	Min. Gen. at 5:00	5175 MW
Evening Peak Generation :	7192.0	MW	Hour : 20:00	Max Generation :	7285 MW
E.P. Demand (at gen end) :	7192.0	MW	Hour : 20:00	Max Demand :	7250 MW
Maximum Generation :	7192.0	MW	Hour : 20:00	Shortage :	-35 MW
Total Gen. (MKWH) :	140.6	System L/ Factor :	81.48%	Load Shed :	0 MW

EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum -240 MW at 17:00 Energy 7.867 MKWHR.
Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 23-Mar-15
Actual : 87.64 Ft.(MSL) , Rule curve : 89.48 Ft.(MSL)

Gas Consumed : Total 926.03 MMCFD. Oil Consumed (PDB) :
HSD : Liter
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk73,627,166
Coal : Tk8,827,904 Oil : Tk471,161,290 Total : Tk553,616,360

Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
	MW		MW	MW	
Dhaka	-	0:00	2637	-	-
Chittagong Area	-	0:00	683	-	-
Khulna Area	-	0:00	749	-	-
Rajshahi Area	-	0:00	722	-	-
Comilla Area	-	0:00	496	-	-
Mymensingh Area	-	0:00	405	-	-
Sylhet Area	-	0:00	330	-	-
Barisal Area	-	0:00	146	-	-
Rangpur Area	-	0:00	415	-	-
	-				
Total	0		6583	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur GT: Unit-3 (18/06/2009)	1) Ghorasal ST: Unit-6 (18/07/2010) 09) Sikalbaha 60 MW (18/03/2015) 2) Ashuganj ST: Unit-1(23/08/2014) 10) Barapukuria ST: Unit-1(20/03/2015) 3) Khulna ST 110 MW (04/11/2014) 11) Ghorasal ST:Unit-3 (22/03/2015) 4) Fenchuganj CCPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Ghorasal ST:Unit-4 (05/01/2015) 7)Chittagong ST: Unit-1 (10/03/2015) 8) Haripur 412 MW CCPP (16/03/2015)

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

Description	Forced load shaded / Interrupted Areas
a) Ashuganj 225 MW CCPP was synchronized at 08:45 and was shut down at 16:46. b) Kulshi-Madanaghat 132 kV Ckt-2 was shut down from 09:20 to 15:05 due to A/M. c) Rangpur 132 kV Bus was under shut down from 09:50 to 12:25 due to B-phase isolator maintenance. d) Bheramara 132 /33 kV T2 transformer was under shut down 10:20 to 13:44 due to 33 kV incomer CB pole change. e) Sirajgonj 132/33 kV T3 transformer tripped at 15:10 showing O/C relay at 33 kV end and was switched on at 15:20. f) Netrokona 132/33 kV T2 transformer tripped at 18:38 showing O/C, under voltage relay and was switched on at 18:50. g) Ashuganj GT-2 was synchronized at 20:05. h) Jamalpur 132/33 kV T1 & T3 transformers were shut down at 06:55 due to project work. i) Rampura-Ghorashal 230 kV Ckt-2 was shut down at 07:15(23/03/2015) due to L/A replacement work at Rampura end and was switched on at 11:40(23/03/2015). j) Sylhet-Fenchuganj 132 kV Ckt was shut down at 07:16 due to CB problem at Sylhet end.	

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Dispatch Circle**