

**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 : 9-Mar-15

The Summary of Yesterday's (8-Mar-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	5395.0	MW	Hour : 12:00	Min. Gen. at 4:00	4107	MW
Evening Peak Generation :	6660.0	MW	Hour : 19:00	Max Generation :	7118	MW
E.P. Demand (at gen end) :	6660.0	MW	Hour : 19:00	Max Demand :	6900	MW
Maximum Generation :	6660.0	MW	Hour : 19:00	Shortage :	-218	MW
Total Gen. (MKWH) :	123.1	System L/ Factor :	77.04%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum -240 MW at 10:00 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 9-Mar-15
Actual : 87.64 Ft.(MSL) , Rule curve : 91.72 Ft.(MSL)

Gas Consumed : Total 904.86 MMCFD. Oil Consumed (PDB) :
HSD : Liter
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk69,418,665
Coal : Tk12,968,424 Oil : Tk204,807,553 Total : Tk287,194,642

Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding
	MW		MW	MW	(On Estimated Demand)
Dhaka	-	0:00	2504	-	-
Chittagong Area	-	0:00	645	-	-
Khulna Area	-	0:00	707	-	-
Rajshahi Area	-	0:00	684	-	-
Comilla Area	-	0:00	470	-	-
Mymensingh Area	-	0:00	386	-	-
Sylhet Area	-	0:00	315	-	-
Barisal Area	-	0:00	140	-	-
Rangpur Area	-	0:00	395	-	-
	-				
Total	0		6246	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) 2) Ashuganj ST: Unit-1(23/08/2014) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CCPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Sikalbaha Peaking GT (01/12/2014) 7) Chittagong ST: Unit-2(18/2/15) 8) Ghorasal ST:Unit-4 (05/01/2015)
	09) Ghorasal ST: Unit-2 (03/03/2015)

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

Description	Forced load shaded / Interrupted Areas
a) Dohazari-Cox'sbazar 132 kV Ckt-1 was under shut down from 08:10 to 15:56 due to A/M. b) Khulna(S)-Gollamari 132 kV Ckt-2 was under shut down from 08:18 to 15:29 due to A/M. c) Madaripur 132/33 kV T1 Transformer was under shut down from 08:15 to 14:44 due to painting work. d) Fenchuganj-Comilla(N) 230 kV Ckt-1 was shut down at 08:27 due to connection of Bibiana S/S. e) Daudkandi-Sonargaon 132 kV Ckt-1 & 2 were shut down from 08:35 to 18:24 due to project work. f) Khulna(C) 132/33 kV T1 Transformer was shut down at 09:26 due to painting work. g) After maintenance Ashuganj unit-4 was synchronized at 13:53. h) Gopalganj 132/33 kV T2 Transformer was under shut down from 15:32 to 16:20 due to project work. i) Madaripur 132/33 kV T2 Transformer was under shut down from 14:48 to 17:38 due to painting work. j) Fenchuganj prima P/S was shut down at 15:17 due to maintenance work. k) Meghanaghat-Hasnabad 230 kV Ckt-1 was shut down at 06:25(09/03/2015) due to R/H at Hasnabad end. l) Sonargaon-Daudkandi 132 kV Ckt-1 & 2 were shut down at 07:20(09/03/2015) due to project work.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle