

**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 : 16-Mar-15

The Summary of Yesterday's (15-Mar-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation	: 6048.0	MW	Hour : 12:00	Min. Gen. at	5:00	5104 MW
Evening Peak Generation	: 7225.0	MW	Hour : 19:30	Max Generation	:	7371 MW
E.P. Demand (at gen end)	: 7225.0	MW	Hour : 19:30	Max Demand	:	7350 MW
Maximum Generation	: 7225.0	MW	Hour : 19:30	Shortage	:	-21 MW
Total Gen. (MKWH)	: 146.4	System L/ Factor	: 84.40%	Load Shed	:	0 MW

EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-180	MW	at 18:30	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 16-Mar-15		Rule curve : 90.60		Ft.(MSL)	
Actual :	87.64	Ft.(MSL) ,			

Gas Consumed : Total	946.81	MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk81,230,304	Oil :	Tk368,595,138	Total : Tk468,301,541
	Coal :	Tk18,476,099			

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	2671	-	-
Chittagong Area	-	0:00	692	-	-
Khulna Area	-	0:00	759	-	-
Rajshahi Area	-	0:00	732	-	-
Comilla Area	-	0:00	502	-	-
Mymensingh Area	-	0:00	410	-	-
Sylhet Area	-	0:00	334	-	-
Barisal Area	-	0:00	148	-	-
Rangpur Area	-	0:00	420	-	-
	-			-	-
Total	0		6668	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) 9) Haripur 412 MW CAPP (16/03/2015) 2) Ashuganj ST: Unit-1(23/08/2014) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CAPP-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) Ghorasal ST: Unit-5 (15/03/2015)

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

Description	Forced load shaded / Interrupted Areas
a) B.Baria 132/33 kV T2, T3 transformers & associate 33 kV Bus section were shut down at 08:40 due to isolator replacement work and were switched on at 11:38. b) Ashuganj-225 MW was synchronized at 09:28 due to test purpose and was shut down at 11:23. c) Ashuganj 132/33 kV T4 transformer was shut down at 12:44 due to sparking at B-phase LT bushing and was switched on at 14:36. d) Baghabari-71 MW was shut down at 12:52 due to cleaning filter and was synchronized at 14:40. e) Mirpur 132/33 kV T1 transformer was shut down at 10:30 for CB maintenance and was switched on at 18:55. f) Ghorasal #5 was forced shut down at 18:55 due to boiler tube leakage. g) Haripur-412 MW EGCB is under shut down since 00:09(16/3/15) due to air filter replacement. h) Haripur SBU #2 & #3 tripped at 05:45(16/3/15) due to problem with gas booster and were synchronized at 07:24 & 07:36(16/3/15). i) Shahjibazar GT-9 is under shut down since 05:46(16/3/15) due to air filter replacement.	About 20 MW power interruption under B.Baria S/S area from 08:40 to 11:38.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle