

POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT

OF-LDC-08
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Till now the maximum generation is :-				7418 MW		21:00		Hrs on 18-Jul-14		Reporting Date : 12-Feb-15	
The Summary of Yesterday's (11-Feb-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5072.0 MW		Hour :		12:00		Min. Gen. at 4:00		3565 MW	
Evening Peak Generation :		6390.0 MW		Hour :		19:00		Max Generation :		6480 MW	
E.P. Demand (at gen end) :		6390.0 MW		Hour :		19:00		Max Demand :		6400 MW	
Maximum Generation :		6390.0 MW		Hour :		19:00		Shortage :		-80 MW	
Total Gen. (MKWH) :		115.9		System L/ Factor :		75.55%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-120		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				12-Feb-15							
Actual :		87.64		Ft.(MSL) ,		Rule curve :		95.46		Ft.(MSL)	
Gas Consumed : Total		777.95		MMCFD.		Oil Consumed (PDB) :					
						HSD :		Liter			
						FO :		Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk59,897,793		Oil :		Tk292,916,124		Total : Tk369,766,617	
		Coal :		Tk16,952,700							
Load Shedding & Other Information											
Area		Yesterday		Estimated Demand (S/S end)		Today					
		MW		MW		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)			
Dhaka		- 0:00		2356		-		-			
Chittagong Area		- 0:00		604		-		-			
Khulna Area		- 0:00		660		-		-			
Rajshahi Area		- 0:00		641		-		-			
Comilla Area		- 0:00		442		-		-			
Mymensingh Area		- 0:00		365		-		-			
Sylhet Area		- 0:00		298		-		-			
Barisal Area		- 0:00		132		-		-			
Rangpur Area		- 0:00		374		-		-			
Total		0		5872		0					
Information of the Generating machines under shut down.											
Planned Shut- Down		Forced Shut- Down									
1) Haripur GT: Unit-3 (18/06/2009)		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) Sikalbaha Peaking GT (01/12/2014)	
		7) Chittagong ST: Unit-1(17/1/15)		8) Haripur 412 MW CAPP(02/01/2015)		9) Ghorasal ST:Unit-4 (05/01/20		10) Ghorasal ST:Unit-3 (25/01/20			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Forced load shaded / Interrupted Areas					
a) Fenchuganj-Comilla(N) 230 kV Ckt-2 was under shut down from 08:18 to 16:28 due to A/M. b) Haripur 230/132 kV S/S-Haripur EGCB 412 MW line CB open at 10:58 from S/S end due to P/S maintenance work. c) Sylhet 150 MW GT was force shut down at 22:56 due to differential pressure high. d) Fenchuganj GT-3 was shut down at 22:09 due to boiler side maintenance. e) Fenchuganj GT-4 was shut down at 22:22 due to boiler side maintenance. f) Hasnabad 132/33 kV T1 & T5 Transformers tripped at 06:56 (12/02/2015) due to tripping of 33 kV Jinjira feeder-2 showing O/C,E/F relay and were switched on at 07:24 (12/02/2015) g) Sonargaon-Daudkandi Ckt-1& 2 were shut down at 07:35 (12/02/2015) due to cable replacement work.						About 44 MW Power interruption occurred under Hasnabad S/S areas from 06:56 to 07:24(12/02/2015).					
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle							