

**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 :-				7712 MW		20:00		Hrs on		Reporting Date : 18-May-15		6-May-15	
The Summary of Yesterday's (				17-May-15		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6212.0		MW		Hour :		12:00		Min. Gen. at		6:00 5182 MW	
Evening Peak Generation :		7338.0		MW		Hour :		20:00		Max Generation :		7850 MW	
E.P. Demand (at gen end) :		7338.0		MW		Hour :		20:00		Max Demand :		7700 MW	
Maximum Generation :		7338.0		MW		Hour :		20:00		Shortage :		-150 MW	
Total Gen. (MKWH) :		150.3		System L/ Factor :				85.33%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				-120				MW at		15:00		Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-				MW at		-		Energy - MKWHR.	
Actual : 87.64				Ft.(MSL) ,				Rule curve :		78.77		Ft.( MSL )	
Gas Consumed : Total		1009.18		MMCFD.		Oil Consumed (PDB) :				HSD : Liter			
										FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) : Gas :				Tk72,160,272									
Coal :				Tk13,710,597				Oil :		Tk408,386,696		Total : Tk494,257,566	
Load Shedding & Other Information													
Area	Yesterday			Estimated Demand (S/S end)				Today			Rates of Shedding		
	MW			MW				Estimated Shedding (S/S end)			MW (On Estimated Demand)		
Dhaka	-	0:00		2921				-		-			
Chittagong Area	-	0:00		762				-		-			
Khulna Area	-	0:00		838				-		-			
Rajshahi Area	-	0:00		804				-		-			
Comilla Area	-	0:00		550				-		-			
Mymensingh Area	-	0:00		446				-		-			
Sylhet Area	-	0:00		363				-		-			
Barisal Area	-	0:00		161				-		-			
Rangpur Area	-	0:00		456				-		-			
Total	0			7301				0					
Information of the Generating machines under shut down.													
	Planned Shut- Down							Forced Shut- Down					
								1) Ghorasal ST: Unit-6 (18/07/2010) 09) Ashuganj #3(12/05/2015) 2) Ashuganj ST: Unit-1(28/04/2015) 10) Bheranmara GT:Unit-1,3(10/04/2015) 3) Khulna ST 110 MW (04/11/2014) 11) Sikalbaha ST (27/04/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 12) Ghorasal-2(15/5/15) 5) Baghabari GT 100 MW (01/12/2014) 13) Sikalbaha Peaking GT(12/05/2015) 6) Meghnaghat CCPP-ST:(21/04/2015) 7) Fenchuganj CCPP-2:ST(8/4/15) 8) Chittagong ST: Unit-2 (15/5/2015)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													
Description								Forced load shaded / Interrupted Areas					
a) Barapukuria 230/132 kV T01 transformer was shut down from 09:28 to 12:47 due to painting partition wall. b) Tongi 132/33 kV T1 Transformer was shut down from 10:05 to 11:26 due to red hot maintenance at 33 kV side. c) Raozan ST Unit-1 tripped at 12:55 due to gas pressure high and was synchronized at 14:07. d) After maintenance Joydabpur-Kabirpur 132 kV Ckt-1 was switched on at 13:56. e) After maintenance Ashuganj 56 MW GT-2 was synchronized at 15:11. f) After maintenance Ashuganj Unit-3 was synchronized at 00:27(18/05/2015). g) Saidpur 33 kV bus was shut down from 07:15 to 08:50 (18/05/2015) to attend red hot of Bholahat feeder isolator.								About 25 MW Power interruption occurred under Saidpur S/S area from 07:15 to 08:50.					
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle					