

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

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Till now the maximum generation is :-				8177 MW		21:00		Hrs on 13-Aug-15		Reporting Date : 12-Sep-15	
The Summary of Yesterday's ( 11-Sep-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5976.0		MW		Hour :		12:00		Min. Gen. at 7:00 5798 MW	
Evening Peak Generation :		7646.0		MW		Hour :		20:00		Max Generation : 7800 MW	
E.P. Demand (at gen end) :		7646.0		MW		Hour :		20:00		Max Demand : 7800 MW	
Maximum Generation :		7646.0		MW		Hour :		20:00		Shortage : 0 MW	
Total Gen. (MKWH) :		156.1		System L/ Factor :				85.06%		Load Shed : 0 MW	
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-216				MW		a 15:00 Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-				MW		a - Energy - MKWHR.	
Water Level of Kapt 12-Sep-15											
Actual :		108.14		Ft.(MSL) ,		Rule curve :		101.53		Ft.( MSL )	
Gas Consumed :		Total 1041.97		MMCFD.		Oil Consumed (PDB) :					
								HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk71,047,810							
		Coal :		Tk8,359,164		Oil :		Tk441,087,358		Total : Tk520,494,332	
Load Shedding & Other Information											
Area		Yesterday				Today					
		MW		Estimated Demand (S/S end)				Estimated Shedding (S/S end)		Rates of Shedding	
				MW				MW		(On Estimated Demand)	
Dhaka		- 0:00		2899				-		-	
Chittagong Area		- 0:00		746				-		-	
Khulna Area		- 0:00		831				-		-	
Rajshahi Area		- 0:00		778				-		-	
Comilla Area		- 0:00		601				-		-	
Mymensingh Area		- 0:00		458				-		-	
Sylhet Area		- 0:00		341				-		-	
Barisal Area		- 0:00		160				-		-	
Rangpur Area		- 0:00		443				-		-	
Total		0		7257				0			
Information of the Generating machines under shut down.											
Planned Shut- Down		Forced Shut- Down									
		1) Ghorasal ST: Unit-6 (18/07/9) Ashuganj 225 MW CCGP (27/08/2015) 2) Ashuganj ST: Unit-1(28/04/210) Meghnaghat CCGP ST 3) Khulna ST 110 MW (04/11/211) Ghorasal ST: Unit-3 (03/09/2015) 4) Ghorasal ST: Unit-4 (05/01/12) Summit Meghnaghat (30/08/2015) 5) Haripur GT-3 ( 24/05/2015) 13) Sirajganj210 MW (11/9/15) 6) Chittagong ST: Unit-1 (10/09/2015) 7) Haripur-412 MW (25/5/15) 8) Barapukuria ST: Unit-2 (08/09/2015)									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description		Forced load shaded / Interrupted Areas									
a) Siddhirganj peaking GT-2 tripped at 10:12 due to compressor limit FSR backup control and synchronized at 14:09. b) Sirajganj 210 MW CCGP was shut down at 12:49 due to minor inspection of gas turbine. c) Naogaon 132/33 kV T2 transformer was shut down from 10:30 to 12:30 due to 33 kV Loop changing		About 10 MW power interruption occurred under Naogaon S/S area from 10:30 to 12:30.									
d) Bhulta132/33 kV GT-2 transformer tripped at 10:54 due to fault of auxiliary transformer and was switched on at 19:56. e) Ishurdi-Ghorasal 230 kV Ckt-2 tripped at 12:49 from both end showing dist T phase at Ishurdi end and dist at Ghorasal end and was switched on at 13:52.		About 13 MW power interruption occurred under Bhulta S/S area from 10:54 to 19:56.									
f) Ashuganj-Ghorasal 230 kV Ckt-2 was shut down from 21:59 to 04:21(12/09/15) due to red hot maint at Ashuganj end g) Madaripur 132/33 kV T-2 transformer tripped at 20:36 showing trip circuit not healthy at 132 kV side and 33 kV CB tripped h) Dohazari-Cox'sbazar 132 kV Ckt-1 & 2 tripped at 22:43 from Dohazari end showing dist ABC and were switched on at 22:54.		About 20 MW power interruption occurred under Madaripur S/S area since20:36 . About 30 MW power interruption occurred under Cox'sbazar S/S area since20:36 .									
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle							