

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 :-				8177 MW		21:00		Hrs on		Report Date : 17-Sep-15 13-Aug-15	
The Summary of Yesterday's (16-Sep-15		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		6964.0		MW		Hour :		12:00		Min. Gen. at 7:00 6412 MW	
Evening Peak Generation :		7861.0		MW		Hour :		21:00		Max Generation : 8000 MW	
E.P. Demand (at gen end) :		7861.0		MW		Hour :		21:00		Max Demand : 8000 MW	
Maximum Generation :		7861.0		MW		Hour :		21:00		Shortage : 0 MW	
Total Gen. (MKWH) :		165.9		System L/ Factor				87.92%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-40				MW		at 13:00 Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-				MW		at - Energy - MKWHR.	
Actual : 108.32				Water Level of Kapt 17-Sep-15 Ft.(MSL) ,				Rule curve : 102.68 Ft.(MSL)			
Gas Consumed : Total		1032.32		MMCFD.				Oil Consumed (PDB) :			
								HSD : Liter			
								FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk71,516,816		Coal : Tk7,968,551		Oil : Tk561,162,794		Total : Tk640,648,162			
Load Shedding & Other Information											
Area		Yesterday				Today					
		MW		Estimated Demand (S/S end)				Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
				MW				MW			
Dhaka		- 0:00		2931				-		-	
Chittagong Area		- 0:00		755				-		-	
Khulna Area		- 0:00		841				-		-	
Rajshahi Area		- 0:00		787				-		-	
Comilla Area		- 0:00		607				-		-	
Mymensingh Area		- 0:00		462				-		-	
Sylhet Area		- 0:00		344				-		-	
Barisal Area		- 0:00		161				-		-	
Rangpur Area		- 0:00		448				-		-	
Total		0		7336				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) Sikaibaha GT 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT-3 (24/05/2015) 6) Barapukuria ST: Unit-2 (15/09/2015) 7) Haripur-412 MW (25/5/15) 8) Raozan-2 (15/9/15)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
		Description				Forced load shaded / Interrupted Areas					
		a) After maintenance Sirajganj-210 MW GT & ST were synchronized at 04:23 & 08:25 respectively. b) Savar-Aminbazar 132 kV Ckt-2 was under shut down from 10:09 to 13:12 due to transfer Bus isolator maintenance. c) Kaptai #1 tripped at 13:53 showing unit transformer temperature high and was synchronized at 16:35. d) Aminbazar-Tongi 230 kV Ckt-2 tripped at 03:01(17/9/15) due to R-phase CT burst at Tongi end. e) Barisal-Barisal(N) 132 kV Ckt-1 & 2 were shut down at 06:56 (17/9/15) due to development work at Barisal(N). f) Madaripur-Barisal(N) 132 kV Ckt-1 & 2 were shut down at 06:56 (17/9/15) due to development work at Barisal(N) end. g) Barisal 132 kV Bus coupler tripped at 07:30(17/9/15) showing dist.relay and was switched on at 07:56(17/9/15).				About 50 MW power interruption occurred under Barisal S/S area from 07:30 to 07:56 (17/9/15).					
ib Divisional Engineer etwork Operation Division		Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle					