

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 13-Aug-15		Reporting Date : 4-Sep-15			
The Summary of Yesterday's ( 3-Sep-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		6161.0		MW		Hour :		12:00		Min. Gen. at 7:00 4865 MW			
Evening Peak Generation :		7860.0		MW		Hour :		19:30		Max Generation : 7746 MW			
E.P. Demand (at gen end) :		7860.0		MW		Hour :		19:30		Max Demand : 7700 MW			
Maximum Generation :		7860.0		MW		Hour :		19:30		Shortage : -46 MW			
Total Gen. (MKWH) :		152.3		System L/ Factor :				80.71%		Load Shed : 0 MW			
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				-210				MW		a 18:30 Energy 7.867 MKWHR.			
Import from West grid to East grid :- Maximum				-				MW		a - Energy - MKWHR.			
Water Level of Kapt 4-Sep-15													
Actual :		107.58		Ft.(MSL) ,		Rule curve :		99.69		Ft.( MSL )			
Gas Consumed : Total		1075.65		MMCFD.		Oil Consumed (PDB) :		HSD : Liter					
								FO : Liter					
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk68,946,479		Coal : Tk7,851,367		Oil : Tk302,632,112		Total : Tk379,429,958					
Load Shedding & Other Information													
Area		Yesterday				Today							
		MW				Estimated Demand (S/S end) MW				Estimated Shedding (S/S end) MW		Rates of Shedding (On Estimated Demand)	
Dhaka		-		0:00		2884		-		-		-	
Chittagong Area		-		0:00		742		-		-		-	
Khulna Area		-		0:00		827		-		-		-	
Rajshahi Area		-		0:00		774		-		-		-	
Comilla Area		-		0:00		598		-		-		-	
Mymensingh Area		-		0:00		456		-		-		-	
Sylhet Area		-		0:00		339		-		-		-	
Barisal Area		-		0:00		159		-		-		-	
Rangpur Area		-		0:00		441		-		-		-	
Total		0				7220		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(28/04/2 10) Meghnaghat CCGP ST 3) Khulna ST 110 MW (04/11/2 11) Sikaibaha ST (30/08/2015) 4) Ghorasal ST: Unit-4 (05/01/12) Summit Megnaghat 5) Haripur GT-3 ( 24/05/2015) 13) Siddirganj GT2 6) Siddhirgonj ST(30/07/2015) 7) Haripur-412 MW (25/5/15) 8) Barapukuria ST: Unit-1 (01/09/2015)							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													
		Description				Forced load shaded / Interrupted Areas							
		a) Ashuganj-Sirajgonj 230 kV Ckt-2 tripped at 09:46 from both end showing Dist. Z1 relay and was switched on at 10:25. b) Comilla(N)-Meghanaghat 230 kV Ckt-1 tripped at 10:25 from both end showing Dist. Z1, Z2 relays and was switched on at 10:39. c) Feni 132/33 kV T2 transformer tripped at 10:30 from showing PRD and was switched on at 11:20. d) Kishorganj-Mymensingh 132 kV Ckt-2 was under shut down from 11:08 to 11:17 due to Gas filling work of CB at Mymensingh end. e) Bhola 225 MW was tripped at 12:32 due to GBC problem and was synchronized at 13:41. f) Ghorashal Unit-3 was shut down at 23:37 due to FD fan maintenance. g) Madanganj 132/33 kV T2 transformer tripped at 00:10(04/09/2015) due to fire at 33 kV Haripur feeder and was switched on at 07:00(04/09/2015). h) Jessore 132/33 kV T1 transformer tripped at 05:09 (04/09/2015) from both end showing O/C relay and was switched on at 05:15(04/09/2015). i) Bibiyana Summit-2 was forced shut down at 07:35(04/09/2015) due to Hazardous gas alarm and was synchronized at 09:18(04/09/2015).											

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle