

**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 : 15-Sep-15 13-Aug-15	
The Summary of Yesterday's (14-Sep-15	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		6755.0	MW	Hour :	11:00	Min. Gen. at	7:00 5998 MW
Evening Peak Generation :		7894.0	MW	Hour :	21:00	Max Generation :	7915 MW
E.P. Demand (at gen end) :		7894.0	MW	Hour :	21:00	Max Demand :	7900 MW
Maximum Generation :		7894.0	MW	Hour :	21:00	Shortage :	-15 MW
Total Gen. (MKWH) :		164.7	System L/ Factor :		86.91%	Load Shed :	0 MW
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum			-40	MW	± 11:00	Energy	7.867 MKWHR.
Import from West grid to East grid :- Maximum			-	MW	± -	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on			15-Sep-15	Rule curve : 102.22 Ft.(MSL)			
Actual :	108.55	Ft.(MSL) ,					
Gas Consumed :	Total	1052.98	MMCFD.	Oil Consumed (PDB) :			
			HSD : Liter				
			FO : Liter				
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk73,005,558				
		Coal :	Tk15,780,853	Oil :	Tk550,294,093	Total : Tk639,080,505	
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	2932		-		
Chittagong Area	-	0:00	755		-		
Khulna Area	-	0:00	842		-		
Rajshahi Area	-	0:00	788		-		
Comilla Area	-	0:00	607		-		
Mymensingh Area	-	0:00	462		-		
Sylhet Area	-	0:00	345		-		
Barisal Area	-	0:00	161		-		
Rangpur Area	-	0:00	448		-		
Total	0		7340		0		
Information of the Generating machines under shut down.							
	Planned Shut- Down			Forced Shut- Down			
				1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(28/04/2015) 3) Khulna ST 110 MW (04/11/2014) 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) Ashuganj ST: Unit-2(12/09/2015)			
				9) Ashuganj 225 MW CCPP (27/08/2015) 10) Meghnaghat CCPP ST 11) Summit Meghnaghat (30/08/2015) 12) Sirajganj 210 MW (11/9/15)			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description							
a) After maintenance Roazan Unit-1 was synchronized at 10:58. b) Sirajganj 230 kV bus -1 tripped at 11:15 operating bus protection trip relay and was switched on at 11:47. c) Ghorasal-Joydevpur 132 kV Ckt-2 tripped at 18:22 from Joydevpur end showing main protection & dist relay and was switched on at 18:26. d) Ghorasal 100 MW tripped at 18:25 and was synchronized at 18:45. e) Siddhirganj GT-2 tripped at 03:09 (15/09/2015) due to gas pressure high and was synchronized at 04:05. f) Barapukuria ST: Unit-2 was shut down at 20:20 (15/09/2015) due to supper heater tube burst. g) Ghorasal ST: Unit-3 tripped at 06:50 (15/09/2015) due to gas pressure low.				Forced load shaded / Interrupted Areas			
Sub Divisional Engineer				Executive Engineer			
Network Operation Division				Network Operation Division			
				Superintendent Engineer Load Dispatch Circle			