

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

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Till now the maximum generation is :-			6675 MW at		21:00		Hrs		Reporting Date : 27-Sep-13 on 12-Jul-13							
The Summary of Yesterday's (			26-Sep-13		) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation :			4910.0		MW		Hour :		9:00		Min. Gen. at 8:00		4928		MW	
Evening Peak Generation :			5791.0		MW		Hour :		21:00		Max Generation :		5810		MW	
E.P. Demand (at gen end) :			6600.0		MW		Hour :		21:00		Max Demand :		6600		MW	
Maximum Generation :			5791.0		MW		Hour :		21:00		Shortage :		790		MW	
Total Gen. (MKWH) :			124.41		System L/ Factor :				81.11%		Load Shed :		719		MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																
Export from East grid to West grid :- Maximum					610		MW		at 4:00		Energy		12.570		MKWHR.	
Import from West grid to East grid :- Maximum					-		MW		at -		Energy		-		MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on										27-Sep-13						
Actual :			98.64		Ft.(MSL) ,		Rule curve :		105.04		Ft.( MSL )					
Gas Consumed : Total			864.59		MMCFD.		Oil Consumed (PDB) :									
										HSD :		Liter				
										FO :		Liter				
Cost of the Consumed Fuel (PDB+Pvt) :			Gas :		Tk69,040,961											
			Coal :		Tk8,706,585				Oil :		Tk423,114,404		Total : Tk500,861,950			

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	263	(18:15-24:00)	2323	196	8%
Chittagong Area	88	(18:15-24:00)	630	90	14%
Khulna Area	91	(18:15-24:00)	685	98	14%
Rajshahi Area	83	(18:15-24:00)	670	96	14%
Comilla Area	59	(18:15-24:00)	462	65	14%
Mymensing Area	44	(18:15-24:00)	388	55	14%
Sylhet Area	45	(18:15-24:00)	314	43	14%
Barisal Area	18	(18:15-24:00)	141	20	14%
Rangpur Area	46	(18:15-24:00)	396	56	14%
<b>Total</b>	<b>737</b>	21:00	<b>6009</b>	<b>719</b>	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal #6(18/07/10) 2) Khulna-60 MW(24/1/12) 3) Shahjibazar #5 & 6(21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Raojan #2 (31/07/13) 7) Raozan #1 (15/08/13) 8) Sikalbaha 60 MW (15/08/13)
	9) Ashuganj GT #1 & 2, ST(8/9/13) 10) B. Pukuria #1 (23/9/13) 11) Sikalbaha-150(21/9/13) 12) Bheramara #3 (24/09/13) 13) Ashuganj ST-5 (26/09/13)

**Additional Information of Machines. lines. Interruption / Forced Load shed etc.**

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 737 MW (21:00) of load shed was imposed over the whole areas of the national grid .
b) Tongi-Kabirpur 132kV Ckt-2 was shut down from 10:25 to 12:25 due to red hot maintenance work at Kabirpur end.	
c) Ashuganj #5 was shut down at 23:59 due to feed pump problem.	
d) Fenchuganj GT-2 was shut down at 23:50 due to boiler tube leakage.	
e) Siddhirganj S/S-Siddhirganj RPP was shut down at 06:10(27/09/13) due to project work.	
f) Kabirpur 132 kV reserve bus was shut down at 05:53(27/09/13) due to red hot maintenance work.	
g) Bangladesh-India cross country power exchange has been started from today (27/09/13) at 10:46.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle