

**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 : 17-Sep-13 on 12-Jul-13	
The Summary of Yesterday's (			16-Sep-13		) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	5173.0	MW	Hour :	9:00	Min. Gen. at	8:00	5104	MW		
Evening Peak Generation :	6125.0	MW	Hour :	19:30	Max Generation :		6008	MW		
E.P. Demand (at gen end) :	6600.0	MW	Hour :	19:30	Max Demand :		6650	MW		
Maximum Generation :	6139.0	MW	Hour :	19:30	Shortage :		642	MW		
Total Gen. (MKWH) :	126.15	System L/ Factor :		81.11%	Load Shed :		584	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum			530		MW	at	3:00	Energy	7.986	MKWHR.
Import from West grid to East grid :- Maximum			-		MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on					17-Sep-13					
Actual :	95.50	Ft.(MSL) ,			Rule curve :	102.68	Ft.( MSL )			
Gas Consumed : Total		882.20	MMCFD.		Oil Consumed (PDB) :			HSD :		Liter
								FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk70,447,190							
		Coal :	Tk16,511,146			Oil :	Tk361,930,517	Total :	Tk448,888,853	

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW	(18:05-24:00)	Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	108	(18:05-24:00)	2379	182	8%
Chittagong Area	62	(18:05-24:00)	638	79	12%
Khulna Area	63	(18:05-24:00)	690	81	12%
Rajshahi Area	54	(18:05-24:00)	675	80	12%
Comilla Area	46	(18:05-24:00)	465	54	12%
Mymensing Area	29	(18:05-24:00)	388	45	12%
Sylhet Area	15	(18:05-24:00)	279	-	-
Barisal Area	11	(18:05-24:00)	141	17	12%
Rangpur Area	31	(18:05-24:00)	396	46	12%
<b>Total</b>	<b>419</b>	19:30	<b>6051</b>	<b>584</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) 9) Ashuganj GT #1 & 2, ST(8/9/13) 2) Khulna-60 MW(24/1/12) 10) Khulna 110 MW (15/09/13) 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)

**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 419 MW (19:30) of load shed was imposed over the whole areas of the national grid .
b) Bogra 132/33 kV T4 transformer was shut down from 09:38 to 15:22 due to annual maintenance.	
c) Chandpur-150 MW tripped at 11:43 due to tripping of gas booster compressor and was synchronized at 14:27 and again tripped at 19:54 due to the same reason and was synchronized at 00:14 (17/09/13).	
d) Naogaon 132/33 kV T1 transformer was shut down at 07:55 (17/09/13) due to annual maintenance.	
e) Mymensingh-Netrokona 132 kV Ckt-1 tripped at 07:04 (17/9/13) showing no relay and was switched on at 07:18 (17/09/13).	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle