

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

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Till now the maximum generation is :-				5243.5 MW	at 22:00	Reporting Date : 3-Sep-11 on 29-Aug-11	
The Summary of Yesterday's (		2-Sep-11	) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3335.0	MW	Hour :	11:00	Min. Gen. at 7:00	2957	MW
Evening Peak Generation :	4633.5	MW	Hour :	20:00	Max Generation :	4970	MW
E.P. Demand (at gen end) :	4633.5	MW	Hour :	20:00	Max Demand :	5000	MW
Maximum Generation :	4633.5	MW	Hour :	20:00	Shortage :	30	MW
Total Gen. (MKWH) :	86.49	System L/ Factor :		85.41%	Load Shed :	28	MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		820		MW	at 5:00	Energy	16.501 MKWHR.
Import from West grid to East grid :- Maximum		-		MW	at -	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on				3-Sep-11			
Actual :	104.55	Ft.(MSL) ,		Rule curve :	99.43	Ft.( MSL )	
Gas Consumed : Total		684.94	MMCFD.		Oil Consumed (PDB) :		
						HSD :	Liter
						FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk54,695,192				
		Coal :	Tk4,117,518		Oil :	Tk112,169,952	Total : Tk170,982,662

**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	-	0	1846	28	2%
Chittagong Area	-	0	480	-	-
Khulna Area	-	0	541	-	-
Rajshahi Area	-	0	487	-	-
Comilla Area	-	0	358	-	-
Mymensing Area	-	0	265	-	-
Sylhet Area	-	0	263	-	-
Barisal Area	-	0	86	-	-
Rangpur Area	-	0	272	-	-
<b>Total</b>	<b>0</b>		<b>4598</b>	<b>28</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) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)
3) Siddhirganj GT-1 (18/06/10)	3) Raozan-2 (26/03/11)
5) Kaptai #3 (1/12/10)	4 ) WMPL #2(1/8/11)
6) Shahjibazar #8,9 (1/9/11)	5) Bhola RPP (18/7/11)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) Sylhet-20(26/7/11)
	8) Ashuganj #2(29/7/11)
	9) Sikalbaha GT 150 MW (13/7/11)
	10) Sikalbaha ST(21/8/11)
	11) Shahjibazar #5 & 6(21/7/11)
	12) Baghabari 71 MW (1/9/11)

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

Description	Forced load shaded / Interrupted Areas
a) After maintenance Sikalbaha 60 MW was synchronized at 13:10.	Power interruption occurred (about 38 MW) under Hathazari S/S areas from 13:40 to 22:58.
b) Kabirpur 132/33 kV T-3 transformer was under shut down from 09:33 to 12:27 due to protection work.	
c) Hathazari 132/33 kV T1 transformer tripped at 13:40 showing E/F,OC relays and switched on at 22:58.	
d) Ashuganj #3 tripped at 19:24 due to unit transformer tap changer problem and was synchronized at 20:48.	
e) B.Baria-Srimangal 132 kV Ckt was shut down at 06:18 (3/9/11) due to re-installation of CB no 852B at Shahjibazar end and Srimangal-Shahjibazar Ckt-2 was switched on at 11:23.	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle