

**POWER GRID COMPANY OF BANGLADESH LTD.
CENTRAL LOAD DESPATCH CENTER, LDC.DHAKA
DAILY REPORT**

Till now the maximum generation is :-		4296.0 MW at	20:00	Reporting Date : Hrs on 18-Sep-09
The Summary of Yesterday's (10-Dec-09) Generation & Demand	Today's Actual Min Gen. & Pr	
Day Peak Generation :	3023.0	MW	Hour :	11:00
Evening Peak Generation :	3682.5	MW	Hour :	20:00
E.P. Demand (at gen end) :	4200.0	MW	Hour :	20:00
Maximum Generation :	3682.5	MW	Hour :	20:00
Total Gen. (MKWH) :	67.77	System L/ Factor :	92.35%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from East grid to West grid :- Maximum		440	MW at	19:30
Import from West grid to East grid :- Maximum		-	MW at	-
Water Level of Kaptai Lake at 6:00 A M of				
Actual :		99.04	Rule curve :	105.37
		Ft.(MSL) ,	Ft.(MSL)	
Gas Consumed : Total		580.83	MMCFt.	
		Oil Consumed (PDB) :		
		HSD :		
		FO :		
Cost of the Consumed Fuel (PDB) : Gas :		Tk42,929,145	Oil :	Tk7,032,462
		Total :		

Load Shedding & Other Information

Area	Yesterday		Estimated Demand(s/s end)		Today	
	Actual Shedding (s/s end)				Estimated Shedding (s/s end)	
	MW		fro	to	MW	
Dhaka	259 0- 22:12, gen. shor			1488	67	
Chittagong Area	86 0- 22:15, gen. shor			404	41	
Khulna Area	20 0- 22:12, gen. shor			393	38	
Rajshahi Area	19 0- 22:15, gen. shor			298	31	
Cornilla Area	17 0- 22:00, gen. shor			327	32	
Mymensing Area	31 0- 22:00, gen. shor			193	19	
Sylhet Area	- 0			205	-	
Barisal Area	5 0- 22:12, gen. shor			69	7	
Rangpur Area	18 0- 22:15, gen. shor			186	18	
Total	455	20:00	3563		253	

Information of the Generating machines under maintenance

Planned Shut- Dower	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)
	2) Shajibazar- 2 (13/07/08)
	3) Shajibazar-4 (18/10/08)
	4) Khulna 110 (31/03/09)
	5) Haripur SBU GT-3 (18/06/09).
	6) Baghabari GT-2 (02/07/09)
	7) Shahjibazar 5 (05/08/09)
	8) Shahjibazar -6 (11/10/09).
	9) Raozan -1 (19/10/09)
	10) Raozan -2 (08/11/09)
	11) Ashuganj -2 (27/11/09)
	12) Fenchuganj CCPP GT-2 (05/12/09)
	13) Ashuganj CCPP ST (05/12/09)
	14) Haripur SBU GT-2 (06/12/09)

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 455 MW (20:00) of load shed was imposed over the whole area (except Sylhet) of the national grid .
b) Due to gas limitation , Raozan -1, 2 and Shahjibazar - 4 & 5 were under shut down.	
c) Ashuganj CCPP GT-1 was shut down at 12:52 due to governor system problem. After maintenance, GT-2 was synchronized at 15:43.	
d) After maintenance, Baghabari GT-1 (100 MW) was synchronized (on test) at 20:05 and was shut down at 23:15.	
e) Sikalbaha Steam tripped at 21:20 due to boiler tube leakage.	
f) KPCL unit was shut down at 06:05 (11/12/09) due to schedule maintenance.	Power interruption has been occurring (8 MW) at Satkhira S/S areas since 05:10 (11/12/09).
g) Ashuganj - Kishorganj 132 KV line -1, Dohazari - Sikalbaha 132 KV line -2, Jhenidaha - Bottail 132 KV line -1, Bagerhat 132/33 KV T1 transformer, Hasnabad - Meghnaghat 230 KV line -2 and Kulshi - Halisahar 132 KV line -1 were under annual maintenance from 09:12 to 16:14, 09:20 to 16:52, 09:33 to 15:41, 09:35 to 17:02, 09:55 to 17:02 and 10:10 to 17:18 respectively.	
h) Khulna South - Satkhira 132 KV line tripped at 05:10 (11/12/09) from Khulna (S) end showing, 'DIST Z1' . It is now under inspection.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy (C)
Load Despatch Division

8116500 KWHR.	KWHR.
- KWHR.	KWHR.

Tk49,961,607

5%
10%
10%
10%
10%
10%
-
10%
10%