

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

QF-LDC-08  
Page -1

Reporting Date : 11-Feb-10

Till now the maximum generation is : -

The Summary of Yesterday's (		10-Feb-10		4296.0 MW at		20:00		Hrs		on 18-Sep-09		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3712.0	MW	Hour :	9:00	Min Gen. at	5:00	2952	MW					
Evening Peak Generation :	3762.0	MW	Hour :	20:00	Max Generation :		3765	MW					
E.P. Demand (at gen end) :	4650.0	MW	Hour :	20:00	Max Demand :		4650	MW					
Maximum Generation :	3786.0	MW	Hour :	21:00	Shortage :		885	MW					
Total Gen. (MKWH) :	81.53	System L/ Factor :		85.41%	Load Shed :		746	MW					

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	590	MW	at	7:00	Energy	11466000	KWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	KWHR.

Water Level of Kaptai Lake at 6:00 A M of

11-Feb-10

Actual :	89.38	Ft.(MSL) ,	Rule curve :	95.60	Ft.( MSL )		
----------	-------	------------	--------------	-------	------------	--	--

Gas Consumed : Total	692.78	MMCFt.	Oil Consumed (PDB) :				
			HSD :	280570	Liter		
			FO :	0	Liter		

Cost of the Consumed Fuel (PDB) : Gas : Tk51,203,370 Oil : Tk11,222,784 Total : Tk62,426,154

**Load Shedding & Other Information**

Area	Yesterday		Today	
	Actual Shedding (s/s end)		Estimated Demand (s/s end)	
	MW		from to MW	
Dhaka	339	(17:40-22:30, gen. shortage)	1620	256
Chittagong Area	112	(17:40-22:45, gen. shortage)	452	105
Khulna Area	76	(17:40-22:40, gen. shortage)	442	103
Rajshahi Area	68	(17:40-22:47, gen. shortage)	335	79
Comilla Area	63	(17:40-22:39, gen. shortage)	368	85
Mymensing Area	26	(17:40-22:48, gen. shortage)	218	51
Sylhet Area	-	0	199	-
Barisal Area	16	(17:40-22:40, gen. shortage)	78	18
Rangpur Area	49	(17:40-22:47, gen. shortage)	210	49
<b>Total</b>	<b>749</b>	<b>20:00</b>	<b>3922</b>	<b>746</b>

Information of the Generating machines under shut down.

Planned Shut- Down	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) Shahjibazar 5 (05/08/09) 7) Shahjibazar -6 (11/10/09). 8) Raozan -2 (08/11/09)
	09) Ashuganj CCPP ST (05/12/09) 10) Raozan -1(19/12/09) 11) Sikalbaha St (27/12/09) 12) Kaptai -4 (17/01/10) 13) Baghabari GT-1 (17/01/10) 14) Ashuganj -2 (10/02/10)

**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 749 MW (20:00) of load shed was imposed over the whole area (except Sylhet ) of the national grid .
b) Due to gas limitation, RPCL (175 MW) , HPL (360 MW) and MPL (450 MW) were limited to 89 MW, 247 MW and 415 MW respectively.	
c) Due to gas limitation, Sikalbaha Steam, Haripur SBU GT-1 & 2 , Baghabari GT-1 (71 MW), NEPC & Raozan -1, 2 were under shut down.	
d) Kabirpur 132/33 KV T1 transformer was under shut down from 10:27 to 17:10 due to changing of 33 KV isolator.	
e) Hasnabad 230/132 KV TR1 transformer was under shut down from 10:27 to 17:10 due to red hot maintenance at 132 KV bus isolator.	
f) Kabirpur 132/33 KV T2 transformer is shut down since 08:18 due to maintenance work of 33 KV line isolator.	
	Due to generation shortage, about 150 MW (09:00) of load shed has been running since morning (11/02/10) over the whole area (except Sylhet) of the national grid.

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle