

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

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Till now the maximum generation is : - 4606.0 MW at 22:00 Hrs on 14-Apr-10  
Reporting Date : 12-May-10

The Summary of Yesterday's (	11-May-10	) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	3473.0	MW	Hour :	11:00	Min Gen. at	8:00	3450 MW
Evening Peak Generation :	3688.0	MW	Hour :	20:00	Max Generation :		3855 MW
E.P. Demand (at gen end) :	5000.0	MW	Hour :	20:00	Max Demand :		5000 MW
Maximum Generation :	3768.5	MW	Hour :	24:00	Shortage :		1145 MW
Total Gen. (MKWH) :	83.50		System L/ Factor :	85.41%	Load Shed :		954 MW

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

Export from East grid to West grid :- Maximum	370	MW	at	15:00	Energy	7136000	KWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	KWHR.
Water Level of Kaptai Lake at 6:00 A M of 12-May-10							
Actual : 75.47	Ft.(MSL) ,	Rule curve :	79.91	Ft.(MSL)			

Gas Consumed : Total 767.41 MMCFt. Oil Consumed (PDB) :  
HSD : 468626 Liter  
FO : 0 Liter

Cost of the Consumed Fuel (PDB) : Gas : Tk56,719,273 Oil : Tk18,745,022 Total : Tk75,464,295

**Load Shedding & Other Information**

Area	Yesterday		Today		
	Actual Shedding (s/s end)		Estimated Demand(s/s end)		Rates of Shedding (On Estimated Demand)
	MW		from	to MW	
Dhaka	355	(18:30 - till now, gen. shortage)		1745	356 20%
Chittagong Area	159	(18:30 - till now, gen. shortage)		480	128 27%
Khulna Area	144	(18:30 - till now, gen. shortage)		448	120 27%
Rajshahi Area	135	(18:30 - till now, gen. shortage)		410	110 27%
Comilla Area	108	(18:30 - till now, gen. shortage)		328	87 27%
Mymensing Area	79	(18:30 - till now, gen. shortage)		243	65 27%
Sylhet Area	-	0		181	- -
Barisal Area	30	(18:30 - till now, gen. shortage)		91	24 26%
Rangpur Area	83	(18:30 - till now, gen. shortage)		239	64 27%
<b>Total</b>	<b>1093</b>	<b>20:00</b>		<b>4165</b>	<b>954</b>

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Kaptai- 3 (19/04/08)
	2) Khulna 110MW (31/03/09)
	3) Haripur SBU GT-3 (18/06/09)
	4) Ashuganj CCGP ST (05/12/09)
	5) Raozan -1 (08/05/10)
	6) Sikalbaha St (02/05/10)
	7) MPL GT-1 (06/05/10)
	8) MPL GT-2 & ST (07/05/10)
	9) Ghorasal 2(26/04/10)
	10) Ghorasal 6 (07/05/10)

**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 1093 MW (20:00) of load shed was imposed over the whole (except Sylhet) areas of the national grid .
b) Due to low gas pressure, RPCL (175 MW), NEPC (110 MW) and Tongi GT (105 MW) were limited to 103 MW, 80 MW and 60 MW respectively.	
c) Baghabari WMPL unit -1 tripped at 14:25 due to high inlet manifold vacuum problem and was synchronized at 19:22.	
d) Ashuganj unit -1 tripped at 15:56 due to vacuum problem and was synchronized at 20:47.	
e) Aminbazar 132/33 KV TR3 transformer was under shut down from 13:12 to 13:56 due to replacement of 132 KV PT.	
f) Ashuganj (on DIST BC) - Kishorganj (on DIST BC) 132 KV line -1 tripped at 10:59 from both side and was switched on at 11:29.	
	Due to generation shortage, about 600 MW (09:00) of load shed has been running since morning (12/05/10) 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