

**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		Reporting Date : 21-May-10 on 14-Apr-10	
The Summary of Yesterday's (		20-May-10		) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3611.0	MW	Hour :	9:00		Min Gen. at	6:00	2548	MW		
Evening Peak Generation :	3971.0	MW	Hour :	21:00		Max Generation :		4270	MW		
E.P. Demand (at gen end) :	3971.0	MW	Hour :	21:00		Max Demand :		4500	MW		
Maximum Generation :	4027.5	MW	Hour :	1:00		Shortage :		230	MW		
Total Gen. (MKWH) :	88.53	System L/ Factor :		85.41%		Load Shed :		209	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				520		MW	at	21:00	Energy	10193000 KWHR.	
Import from West grid to East grid :- Maximum				-		MW	at	-	Energy	- KWHR.	
Water Level of Kaptai Lake at 6:00 A M of				21-May-10							
Actual :	75.22	Ft.(MSL) ,				Rule curve :		78.20	Ft.( MSL )		
Gas Consumed : Total		752.26	MMCFt.		Oil Consumed (PDB) :						
							HSD :	402747	Liter		
							FO :	0	Liter		
Cost of the Consumed Fuel (PDB) : Gas :		Tk55,599,537		Oil :		Tk16,109,876	Total :		Tk71,709,413		

**Load Shedding & Other Information**

Area	Yesterday		Today			
	Actual Shedding (s/s end)		Estimated Demand(s/s end)		Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
	MW		from	to MW		
Dhaka	-	0		1796	38	2%
Chittagong Area	-	0		504	42	8%
Khulna Area	-	0		438	36	8%
Rajshahi Area	-	0		365	30	8%
Comilla Area	-	0		282	23	8%
Mymensing Area	-	0		210	17	8%
Sylhet Area	-	0		210	-	-
Barisal Area	-	0		87	7	8%
Rangpur Area	-	0		196	16	8%
<b>Total</b>	<b>0</b>			<b>4088</b>	<b>209</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 CCPP ST (05/12/09)
	5) Raozan -1 (08/05/10)
	6) Sikalbaha St (02/05/10)
	7) Ghorasal 2(26/04/10)
	8) Kaptai- 4 (17/01/10)
	9) Barapukuria -2 (18/05/10)

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

Description	Forced load shaded / Interrupted Areas
a) There was no generation shortage in the evening peak hour yesterday. Due to heavy rain and storm , the system demand was dropped yesterday.	So no load shed required.
b) Baghabari 100MW tripped at 15:42 due to trippings of booster and was synchronized at 16:24.	
c) After maintenance Khulna 60MW was synchronized at 16:28.	
d) After maintenance Ashuganj unit-1 was synchronized at 20:02	
e) Ashuganj unit-3 was forced shut down at 21:47 due to demy water leakage.	
f) Ashuganj unit-4 tripped at 21:48 due to CW pump tripped and was synchronized at 02:27 (21/05/10)	
g) Shahjibazar GT-9 was shutdown at 00:11(21/05/10) due to schedule maintenance.	
h) After maintenance Ashuganj - Shahjibazar 132 KV line - 2 was synchronized at 14:20	
i) After maintenance Jamalpur 132/33 KV T3 transformer was synchronized at 14:21	
j) Jhenida - Bottail line-1 was under shut down from 10:40 to 13:11 due to bay extension work.	
k) Bheramara - Bottail 132 KV line-1 tripped at 15:01 due to snapping of mid phase jumper at Bheramara and was synchronized at 20:23.	
l) Tongi 132/33 KV T2 transformer tripped at 22:12 showing "Buchholz" and was switched on at 02:12 (21/05/10)	Partial power interruption occurred (about 10 MW) under Tongi S/S areas from 22:12 to 02:12 (21/05/10).

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle