

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

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Till now the maximum generation is :- MW at		4296.0	20:00	Hrs	on 18-Sep-09	Reporting Date : 10-Oct-09
<b>The Summary of Yesterday's (</b>		<b>9-Oct-09</b>	<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	3259.0	MW	Hour :	10:00	Min Gen. at 8:00	3108 MW
Evening Peak Generation :	4086.0	MW	Hour :	20:00	Max Generation :	4000 MW
E.P. Demand (at gen end) :	4600.0	MW	Hour :	20:00	Max Demand :	4700 MW
Maximum Generation :	4086.0	MW	Hour :	20:00	Shortage :	700 MW
Total Gen. (MKWH) :	82.28	System L/ Factor :	92.35%	Load Shed :		584 MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>						
Export from East grid to West grid :- Maximum		500 MW	at 24:00	Energy	10075500 KWHR.	
Import from West grid to East grid :- Maximum		-	at -	Energy	-	KWHR.
Water Level of Kaptai Lake at 6:00 A M of 10-Oct-09						
Actual :	103.58	Ft.(MSL) ,	Rule curve :	106.81	Ft.( MSL )	
Gas Consumed : Total 717.46 MMCFt. Oil Consumed (PDB) :						
				HSD :	239131	Liter
				FO :	0	Liter
Cost of the Consumed Fuel (PDB) : Gas : Tk53,027,469 Oil : Tk9,565,242 Total : Tk62,592,711						

**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	fro	to				
Dhaka	156	(18:30-00:30, gen. shortage)		1760		251	14%
Chittagong Area	65	(18:30-01:30, gen. shortage)		459		71	15%
Khulna Area	51	(18:30-01:25, gen. shortage)		393		61	16%
Rajshahi Area	47	(18:30-01:25, gen. shortage)		308		47	15%
Comilla Area	48	(18:30-01:05, gen. shortage)		327		51	16%
Mymensing Area	16	(18:30-00:05, gen. shortage)		220		34	15%
Sylhet Area	-	0		202		31	15%
Barisal Area	12	(18:30-01:25, gen. shortage)		81		12	15%
Rangpur Area	34	(18:30-01:25, gen. shortage)		172		26	15%
Total	429	20:00		3922		584	

Information of the Generating machines under maintenance

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) RPCL GT-4 (06/06/09)
	6) Baghabari GT-2 (02/07/09)
	7) WMPL -2 (05/09/09)
	8) Ashuganj CCPP ST (04/09/09)
	9) Ghorasal -3 (25/09/09)
	10) Sikalbaha ST- (02/10/09)
	11) Ashuganj CCPP GT-1 (06/10/09)

**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 429 MW (20:00) of load shed was imposed over the whole area (except Sylhet) of the national grid .
b) Due to gas limitation, Raozan (360 MW), Haripur NEPC (95 MW) and Tongi GT (105 MW) were limited to 180 MW , 72 MW, 70 MW respectively.	
c) Due to gas limitation, Sikalbaha St, Shahjibazar - 4 & 5, Haripur SBU GT- 3 (32 MW) were under shut down.	
d) Mirpur 132/33 KV T1 transformer and Baghabari - Ishurdi 230 KV line -2 were under NLDC project work from 09:35 to 15:31 and 11:46 to 16:42 respectively.	
e) Serajganj 132/33 KV T1 transformer was under annual maintenance from 10:09 to 22:03.	Partial power interruption (5 MW) occurred under Serajganj S/S areas from 10:09 to 22:03.
f) Hasnabad 33 bus (full) was under shut down from 10:15 to 13:55 due to changing bus isolator of 33 KV Lalbagh -1 &2 feeder.	Power interruption (60 MW) occurred under Hasnabad S/S areas from 10:15 to 13:55.
g) Aminbazar - Savar 132 KV line -1 & 2 were under shut down from 11:05 to 13:28 due to connection of PT at Aminbazar end.	

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle