

**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 : 12-Oct-09
<b>The Summary of Yesterday's (</b>		<b>11-Oct-09</b>	<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	3741.0	MW	Hour :	12:00	Min Gen. at 8:00	3235 MW
Evening Peak Generation :	3978.0	MW	Hour :	20:00	Max Generation :	4067 MW
E.P. Demand (at gen end) :	4800.0	MW	Hour :	20:00	Max Demand :	4800 MW
Maximum Generation :	4034.5	MW	Hour :	23:00	Shortage :	733 MW
Total Gen. (MKWH) :	85.60	System L/ Factor :	92.35%	Load Shed :		617 MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>						
Export from East grid to West grid :- Maximum		550 MW	at 1:00	Energy	11203000	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-Oct-09						
Actual :	104.38	Ft.(MSL) ,	Rule curve :	107.00	Ft.(MSL )	
Gas Consumed : Total 762.20 MMCFt. Oil Consumed (PDB) :						
				HSD :	244552	Liter
				FO :	0	Liter
Cost of the Consumed Fuel (PDB) : Gas : Tk56,334,202 Oil : Tk9,782,072 Total : Tk66,116,274						

**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
	MW	fro	to	MW		MW	(On Estimated Demand)
Dhaka	239	(18:30-00:50, gen. shortage)		1813		265	15%
Chittagong Area	107	(18:30-00:01, gen. shortage)		472		74	16%
Khulna Area	92	(18:30-00:01, gen. shortage)		405		64	16%
Rajshahi Area	71	(18:30-23:58, gen. shortage)		318		51	16%
Comilla Area	78	(18:30-22:55, gen. shortage)		337		54	16%
Mymensing Area	53	(18:30-22:30, gen. shortage)		227		36	16%
Sylhet Area	-	0		208		32	15%
Barisal Area	15	(18:30-22:55, gen. shortage)		83		13	16%
Rangpur Area	37	(18:30-22:57, gen. shortage)		177		28	16%
Total	692	20:00		4040		617	

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) Ashuganj CCPP ST (04/09/09)
	8) Sikalbaha ST- (02/10/09)
	9) Ashuganj CCPP GT-1 (06/10/09)
	10) Shahjibazar -6 (11/10/09).

**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 692 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) , HPL (360 MW), MPL (450 MW) and Tongi GT (105 MW) were limited to 180 MW , 23 MW, 281 MW, 430 MW and 40 MW respectively.	
c) Due to gas limitation, Sikalbaha St, Shahjibazar - 4 & 5, Haripur SBU GT- 3 (32 MW) were under shut down.	
d) Baghabari WMPL unit-2 was shut down at 14:55 due to burner trip and was synchronized at 18:04.	
e) After maintenance, Barapukuria unit -1 was synchronized at 18:43.	
f) Tongi GT was shut down at 00:12 (12/10/09) due to maintenance of gas booster.	
g) Rajshahi - Chapainababganj 132 KV line -2 was under annual maintenance from 08:20 to 18:08.	
h) After maintenance, Halisahar - Julda 132 KV line was switched on at 14:55.	
i) Mirpur - Aminbazar 132 KV line -1 tripped at 06:45 (12/10/09) from Mirpur end showing ' DIST port.' and was switched on at 06:58 (12/10/09).	
j) Kabirpur 132/33 KV T1 and T2 transformers tripped at 07:15 (12/10/09) showing ' E/F' due to snapping of Y-phase conductor and were switched on at 07:37 (12/10/09).	Partial power interruption (28 MW) occurred under Kabirpur S/S areas from 07:15 to 07:37.

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle