

**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 : 4-Nov-09
<b>The Summary of Yesterday's ( 3-Nov-09 ) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>				
Day Peak Generation :	3554.0	MW	Hour :	11:00	Min Gen. at 6:00	3060 MW
Evening Peak Generation :	3773.0	MW	Hour :	19:00	Max Generation :	3912 MW
E.P. Demand (at gen end) :	4600.0	MW	Hour :	19:00	Max Demand :	4600 MW
Maximum Generation :	3806.0	MW	Hour :	23:00	Shortage :	688 MW
Total Gen. (MKWH) :	81.27	System L/ Factor :		92.35%	Load Shed :	583 MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>						
Export from East grid to West grid :- Maximum		450 MW	at 8:00	Energy	9207500 KWHR.	
Import from West grid to East grid :- Maximum		-	at -	Energy	- KWHR.	
Water Level of Kaptai Lake at 6:00 A M of 4-Nov-09						
Actual :	103.34	Ft.(MSL) ,	Rule curve :	108.70	Ft.( MSL )	
Gas Consumed : Total 705.71 MMCFt. Oil Consumed (PDB) :						
				HSD :	265025	Liter
				FO :	0	Liter
Cost of the Consumed Fuel (PDB) : Gas : Tk52,159,026 Oil : Tk10,600,980 Total : Tk62,760,006						

**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	Estimated Shedding (s/s end) MW	
Dhaka	241	(18:15-23:45, gen. shortage)	1751	251	14%
Chittagong Area	122	(18:15-23:45, gen. shortage)	457	71	16%
Khulna Area	92	(18:15-23:15, gen. shortage)	391	61	16%
Rajshahi Area	70	(18:15-23:50, gen. shortage)	307	48	16%
Comilla Area	68	(18:15-23:25, gen. shortage)	325	50	15%
Mymensing Area	52	(18:15-23:25, gen. shortage)	219	34	16%
Sylhet Area	-	0	200	30	15%
Barisal Area	11	(18:15-23:15, gen. shortage)	80	12	15%
Rangpur Area	45	(18:15-23:50, gen. shortage)	171	26	15%
<b>Total</b>	<b>701</b>	<b>19:00</b>	<b>3901</b>	<b>583</b>	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	9) Ashuganj CCPP ST (04/09/09)
	10) Shahjibazar -6 (11/10/09).
	11) Raozan -1 (19/10/09)
	12) Ashuganj -4(29/10/09)
	13) Barapukuria -2 (01/11/09)
	14) Ghorasal -1 (31/10/09)
	15) Shahjibazar GT-9(03/11/09)
	8) Shahjibazar 5 (05/08/09)
	1) Kaptai- 3 (19/04/08)
	2) Shahjibazar- 2 (13/07/08)
	3) Shahjibazar-4 (18/10/08)
	4) Khulna 110 (31/03/09)
	5) RPCL GT-4 (06/06/09)
	6) Haripur SBU GT-3 (18/06/09).
	7) Baghabari GT-2 (02/07/09)

**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 701 MW (19:00) of load shed was imposed over the whole area (except Sylhet) of the national grid .
b) Due to gas limitation Raozan (180 MW), Tongi GT (105 MW), RPCL ( 160 MW) and HPL (360 MW) were limited to 100 MW, 40 MW , 106 MW and 334 MW respectively.	
c) Due to gas limitation, Sikalbaha St, Raozan -1, Haripur SBU GT-1& GT-2 (64 MW), Shahjibazar- 4 & 5 were under shut down.	
d) Ashuganj CCPP GT-1 tripped at 10:54 due to turbine cooling motor trip. It may be synchronized before evening peak hour today.	
e) Jessore 132/33 KV T2 transformer, Barisal 132/33 KV T2 transformer, Manikganj 132/33 KV GT3 transformer, Manikganj - Kabirpur 132 KV line -1, Natore - Rajshahi 132 KV line -1, Bogra - Seraiganj 132 KV line -1 and Dohazari 132/33 KV T1 transformer were under annual maintenance from 07:07 to 14:55, 07:25 to 16:48, 07:58 to 18:06, 07:59 to 18:06, 08:05 to 17:35 08:52 to 17:51 and 09:15 to 15:30 respectively.	
f) Khulna Central - Goalpara 132 KV line -1 and Julda - Sikalbaha 132 KV line were under NLDC project work from 09:25 to 17:13 and 09:55 to 16:35 respectively.	
g) Dohazari (on DIST RY Z1) - Sikalbaha (on DIST AB Z1) 132 KV line -1 tripped at 13:05 from both side and was switched on at 13:30.	

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle