

**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 : 11-Nov-09
<b>The Summary of Yesterday's (</b>		<b>10-Nov-09</b>	<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	3251.0	MW	Hour :	11:00	Min Gen. at 5:00	2869 MW
Evening Peak Generation :	3888.5	MW	Hour :	19:30	Max Generation :	3950 MW
E.P. Demand (at gen end) :	4600.0	MW	Hour :	19:30	Max Demand :	4550 MW
Maximum Generation :	3942.0	MW	Hour :	22:00	Shortage :	600 MW
Total Gen. (MKWH) :	79.33	System L/ Factor :		92.35%	Load Shed :	513 MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>						
Export from East grid to West grid :- Maximum		430 MW	at 8:00	Energy	8324000 KWHR.	
Import from West grid to East grid :- Maximum		-	at -	Energy	-	KWHR.
Water Level of Kaptai Lake at 6:00 A M of 11-Nov-09						
Actual :	102.22	Ft.(MSL) ,	Rule curve :	108.00	Ft.(MSL )	
Gas Consumed : Total 686.19 MMCFt. Oil Consumed (PDB) :						
				HSD :	247409	Liter
				FO :	0	Liter
Cost of the Consumed Fuel (PDB) : Gas : Tk50,716,303 Oil : Tk9,896,346 Total : Tk60,612,649						

**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	265	(18:05-23:50, gen. shortage)	1756	230	13%
Chittagong Area	63	(18:05-23:50, gen. shortage)	460	67	15%
Khulna Area	78	(18:05-22:42, gen. shortage)	392	56	14%
Rajshahi Area	72	(18:05-22:30, gen. shortage)	308	44	14%
Comilla Area	71	(18:05-22:30, gen. shortage)	328	48	15%
Mymensing Area	7	(18:05-22:00, gen. shortage)	220	32	15%
Sylhet Area	-	(18:05-22:42, gen. shortage)	173	-	-
Barisal Area	12	(18:05-22:42, gen. shortage)	81	12	15%
Rangpur Area	40	(18:05-22:30, gen. shortage)	171	24	14%
<b>Total</b>	<b>608</b>	<b>19:30</b>	<b>3889</b>	<b>513</b>	

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) Haripur SBU GT-3 (18/06/09).
	7) Baghabari GT-2 (02/07/09)
	8) Shajibazar 5 (05/08/09)
	9) Shajibazar -6 (11/10/09).
	10) Raozan -1 (19/10/09)
	11) Raozan -2 (08/11/09)

**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 608 MW (19:30) of load shed was imposed over the whole area (except Sylhet) of the national grid .
b) Due to gas limitation Tongi GT (105 MW), NEPC (85 MW), RPCL ( 160 MW) and HPL (360 MW) were limited to 20 MW, 20 MW, 106 MW and 271 MW respectively.	
c) Due to gas limitation, Sikalbaha St, Raozan -1, 2, Haripur SBU GT-1 & 2 and Shajibazar- 4 & 5 were under shut down.	
d) After maintenance, Shajibazar GT-9 was synchronized at 14:30.	
e) After maintenance, Ashuganj CCGP Steam was synchronized at 14:01.	
f) Ishurdi - Khulna 230 KV line -2, Dohazari - Sikalbaha 132 KV line -1, Rangpur - Saidpur 132 KV line -2, Chapai Nababganj 132/33 KV T2 transformer, Jamalpur 132/33 KV T1 transformer, Rampura - Basundhara 132 KV line -2 and Hathazari - Raozan 230 KV line -2 were under annual maintenance from 08:50 to 18:23, 09:15 to 16:15, 09:16 to 17:10, 09:25 to 15:45, 09:30 to 15:05, 09:35 to 13:56 and 10:04 to 16:20 respectively.	
g) Ashuganj - Serajganj 230 KV line -2 and Khulna Central 132/33 KV T2 transformer were under NLDC project work from 09:31 to 18:42 and 09:40 to 15:50 respectively.	
i) After maintenance, Halisahar 132/33 KV T1, T2 and T3 transformers were switched on at 10:58.	
j) After annual maintenance, Netrokona 132/33 KV T1 transformer was switched on at 16:30.	

Deputy / Asstt. Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle