

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

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Till now the maximum generation is 4296.0 MW at 20:00				Reporting Date : 10-Dec-09 on 18-Sep-09			
The Summary of Yest 9-Dec-09) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	2911.0	MW	Hour :	12:00	Min Gen. at	5:00	2038 MW
Evening Peak Generat	3828.0	MW	Hour :	20:00	Max Generation	:	3780 MW
E.P. Demand (at gen e	4200.0	MW	Hour :	20:00	Max Demand	:	4200 MW
Maximum Generation	3828.0	MW	Hour :	20:00	Shortage	:	420 MW
Total Gen. (MKWH)	68.45	System L/ Factor	:	92.35%	Load Shed	:	365 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- N				490 MW at	22:00	Energy	9262500 KWHR.
Import from West grid to East grid :- N				0 MW at	-	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A 10-Dec-09							
al :	99.04	Ft.(MSL) ,	Rule curve :	105.37	Ft.(MSL)		
Gas Total 590.87 MMCf. Oil Consumed (PDB) :							
						HSD :	177310 Liter
						FO :	0 Liter
Cost of the Consumed Fuel (PDB) : C Tk43,671,202				Oil :	Tk7,092,402	Total :	Tk50,763,604

Load Shedding & Other Information

Area	Yesterday		Today	
	Actual Shedding (s/s end)		Estimated Shedding (s/s end)	
	MW		MW	
Dha	178 0- 21:55, gen. shor	1516	105	7%
Chi	43 0- 21:50, gen. shor	415	55	13%
Khu	28 0- 21:50, gen. shor	406	54	13%
Raj	20 0- 21:51, gen. shor	308	42	14%
Cor	22 0- 21:20, gen. shor	340	47	14%
Myn	14 0- 21:12, gen. shor	200	27	14%
Syl	- 0	204	-	-
Bar	6 0- 21:20, gen. shor	71	9	13%
Rar	13 0- 21:20, gen. shor	193	26	13%
Tot	324 20:00	3653	365	

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) Haripur SBU GT-3 (18/06/09)
	6) Baghabari GT-2 (02/07/09)
	7) Shahjibazar 5 (05/08/09)
	8) Shahjibazar -6 (11/10/09)
	9) Raozan -1 (19/10/09)
	10) Raozan -2 (08/11/09)
	11) Ashuganj -2 (27/11/09)
	12) Fenchuganj CCPP GT-2 (05/12/09)
	13) Ashuganj CCPP ST (05/12/09)
	14) Haripur SBU GT-2 (06/12/09)

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	So about 324 MW (20:00) of load shed was imposed over the whole area (except Sylhet) of the national grid .
b) Due to gas limitation , Raozan -1, 2 and Shahjibazar - 4 & 5 were under shut down.	
c) After maintenance, Baghabari 71MW was synchronized at 09:30.	
d) After maintenance, Ashuganj-1 was synchronized at 11:07. Again it tripped at 22:25 due to tripping of burners.	
e) Ashuganj CCPP GT-1 was under shutdown at 23:29 due to NLDC project work.	
f) After maintenance, Haripur SBU-1 was synchronized at 13:37.	
g) Faridpur 132/33 KV T2 transformer, Ashuganj-Ghorasal 230KV line -1, Ashuganj -Kishorganj 132KV line-1, Bottail - Jhenidaha 132 KV line-2, Sikalbaha - Dohazari 132 KV line -2, Sikalbaha - Bakulia 132 KV line -2, Bagerhat 132/33 KV T1 transformer, Bogra - Naogaon 132 KV line-2, Natore 132/33 KV T1 transformer, Mymensing- Jamalpur 132 KV line -1 were under annual maintenance from 07:54 to 16:38, 08:21 to 19:15, 09:20 to 18:29, 09:14 to 14:03, 09:32 to 16:25, 09:50 to 15:55, 10:02 to 16:06, 10:40 to 15:17, 10:55 to 17:06 and 11:16 to 15:50 respectively.	
h) Rangpur P/S - Rangpur S/S 132 KV line shut down for seven days due to line maintenance.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle