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

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Reporting Date: 4296 N 20:00 Till now the maximum generation is: - MW at Hrs The Summary of Yesterday's ( ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation Hour 9:00 Min Gen. at **Evening Peak Generation** 3765.5 1/1/1/ Hour 20:00 Max Generation 3025 MM E.P. Demand (at gen end): 20:00 3550 MW 3765.5 MW Hour Max Demand Maximum Generation 3765.5 MW 20:00 Shortage 0 MW Hour Total Gen. (MKWH) 92.35% Load Shed - MW 58.23 System L/ Factor

EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR 730 MW

Export from East grid to West grid :- Maximum 730 MW at 21:00 Energy 11511000 KWHR. Import from West grid to East grid :- Maximum MW at - Energy KWHR.

Water Level of Kaptai Lake at 6:00 A M of 28-Nov-09
100.17 Ft.(MSL) , Rule curve : 106.30 Ft.(MSL)

Gas Consumed: Total 519.44 MMCFt. Oil Consumed (PDB):

HSD : 205619 Liter

FO: 0 Liter

Cost of the Consumed Fuel (PDB): Gas : Tk38,391,810 Oil : Tk8,224,756 Total : Tk46,616,566

## **Load Shedding & Other Information**

Area	Yesterday Actual Shedding (s/s end)		Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	MW	fro to	MW	MW	(On Estimated Demand)
Dhaka	-	0	1418	-	-
Chittagong Area	-	0	370	-	-
Khulna Area	-	0	317	-	-
Rajshahi Area	-	0	248	-	-
Comilla Area	-	0	263	-	-
Mymensing Area	-	0	178	-	-
Sylhet Area	-		162	-	-
Barisal Area	-	0	65	-	-
Rangpur Area	-	0	139	-	-
Total	0		3160	0	

## Information of the Generating machines under maintenance

Planned Shut- Dowr		Forced Shut- Down	
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)	9) Shahjibazar -6 (11/10/09).	
	2) Shajibazar- 2 (13/07/08)	10) Raozan -1 (19/10/09)	
	3) Shajibazar-4 (18/10/08)	11) Raozan -2 (08/11/09)	
	4) Khulna 110 (31/03/09)	12) Ghorasal -2 (14/11/09)	
	5) RPCL GT-4 (06/06/09)	13) Ghorasal -1 (24/11/09)	
	6) Haripur SBU GT-3 (18/06/09).		
	7) Baghabari GT-2 (02/07/09)		
	8) Shahiihazar 5 (05/08/09)		

## Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description Forced load shaded / Interrupted Areas

- a) There was no generation shortage in the evening peak hour yesterday.
- b) Due to gas limitation, Raozan -1, 2 and Shahjibazar 4 & 5 were under shut down. c) Siddhirganj Peaking plant was synchronized at 14:38 (on test) but it tripped at 19:43 again it
- was synchronized at 19:58.
  d) After inspection, Rampura Gulshan 132 KV line -1 was synchronized at 08:54 but it tripped at the several time with line -2 showing 'DIST Z1'. Line -2 was switched on at 09:07 and line -1 is now under inspection.

So no load shed required.

Deputy / Asstt. Manager Load Despatch Division

Actual :

Manager Load Despatch Division Deputy General Manager Load Despatch Circle