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

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Reporting Date : 8-Dec-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's ( ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW 9:00 Hour Min Gen. at **Evening Peak Generation** 3917 2 1/1/1/ Hour 18:30 Max Generation 3020 M/M E.P. Demand (at gen end) : 3917.2 MW Hour 18:30 Max Demand 3800 MW Maximum Generation 3917.2 MW 18:30 Shortage 0 MW Hour Total Gen. (MKWH) 71.79% Load Shed - MW 67.49 System L/ Factor EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from Ghorasal to Ishurdi :- Maximum 360 MW 18:30 Energy 5857500 KWHR. Import from Ishurdi to Ghorasal:- Maximum MW at Energy KWHR.

Water Level of Kaptai Lake at 6:00 A M of 8-Dec-08
Actual: 83.75 Ft.(MSL), Rule curve: 105.37 Ft.(MSL)

Gas Consumed : Total 584.13 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter HSD : 170497 Liter

FO : 477339 Liter

Cost of the Consumed Fuel (PDB): Gas : Tk43,173,048 Oil : Tk10,043,343 Total : Tk53,216,392

## **Load Shedding & Other Information**

Area	Yesterday	Today		
	Actual Shedding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	frtom	MW	MW	(On Estimated Demand)
Dhaka	-	1564	-	-
Chittagong Area	-	465	-	-
Khulna Area	-	415	-	-
Rajshahi Area	-	331	-	-
Comilla Area	-	254	-	-
Mymensing Area	-	192	-	-
Sylhet Area	-	153	-	-
Barisal Area	-	77	-	-
Rangpur Area	-	162	-	-
	(			
Total	0	3613	0	

## Information of the Generating machines under maintenance

		- 10:5		
Planned Shut- Down	i	Forced Shut- Down		
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)	9) Sikalbaha Barge (19/06/08)		
	2) Raozan -1 (19/11/08)	10) Sikalbaha Steam (21/11/08)		
	3) Shajibazar-2 (13/07/08)	11) Shahjibazar GT-6(04/12/0)		
	4) Shajibazar-4 (18/10/08)	12) Bheramara GT-2 (04/12/08)		
	5) Ghorasal-1 (30/09/08)			
	6) Meghnaghat GT-1 (31/10/08)			
	7 ) Haripur SBU GT-2 (25/11/08)			
	8) Shajibazar-5 (22/11/08)			

## 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 . So no load shed required.

- a) There was no generation shortage in the evening peak hour yesterday .
- b) Due to gas limitation, Sikalbaha Barge & St, Raozan -1, Haripur SBU GT-2 and Shahjibazar -2, 4, 5 & 6 are under shut down
- c) Ashuganj Shahjibazar 132 KV line -2 was under annual maintenance from 09:25 to 13:52.
  d) Chatak 132/33 KV T2 transformer tripped at 09:56 showing ' O/C at A-phase' and was switched on at 10:03
- e) Comilla (S) 132/33 KV T2 transformer was under shut down from 11:05 to 12:24 due to change of R-phase lightning arrester.
- f) Ishurdi 132/ 33KV T1 transformer was under shut down from 11:46 to 12:27 due to sparking at B-phase loop.
- g) Naogaon 132/33 KV T1 transformer was under shut down from 13:30 to 16:30 due to oil leakage from top cover. Again it was shut down at 20:35 due to the same reason. It is now under inspection and maintenance.

Deputy / Asstt. Manager
Load Despatch Division
Manager
Load Despatch Division

Deputy General Manager Load Despatch Circle