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

QF-LDC-08 Page -1

4471500 KWHR.

Reporting Date : 12-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 Hour 9:00 Min Gen. at 1707 MW **Evening Peak Generation** 3491 6 1/1/1/ Hour 18:30 Max Generation 3564 MW E.P. Demand (at gen end) : 3491.6 MW Hour 18:30 Max Demand 3500 MW Maximum Generation 3491.6 MW 18:30 Shortage 0 MW Hour Total Gen. (MKWH) System L/ Factor 65.68% Load Shed -- MW 55.04 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

280 MW Export from Ghorasal to Ishurdi :- Maximum MW

Import from Ishurdi to Ghorasal:- Maximum Energy KWHR. Water Level of Kaptai Lake at 6:00 A M of 12-Dec-08

83.62 Ft.(MSL) 105.00 Ft.( MSL ) Actual : Rule curve

Gas Consumed: Total 520.02 MMCFt Oil Consumed (PDB): SKO Liter 174320 HSD Liter

FO 456364 Liter

Energy

18:30

Cost of the Consumed Fuel (PDB): Gas Tk38 434 678 Oil Tk9.888.403 Tk48.323.081 Total

## **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	-	1427	-	-
Chittagong Area	-	395	-	-
Khulna Area	-	352	-	-
Rajshahi Area	-	280	-	-
Comilla Area	-	214	-	-
Mymensing Area	-	162	-	-
Sylhet Area	-	130	-	-
Barisal Area	-	65	-	-
Rangpur Area	-	136	-	-
	(			
Total	0	3161	0	

## Information of the Generating machines under maintenance

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

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

Description Forced load shaded / Interrupted Areas So no load shed required.

- a) There was no generation shortage in the evening peak hour yesterday
- b) Due to gas limitation, Sikalbaha Barge , Raozan -2, Haripur SBU GT-2 and Shahjibazar -2,  $\,4\,$ , & 5 are under shut down
- c) Ashuganj CCPP GT-1 was synchronized at 10:11.
- d) Madanhat Kaptai 132 KV line -1 tripped at 16:40 from Kaptai end showing 'no relay' and was switched
- h) After project work , Hasnabad Meghnaghat 230 KV line -2 was switched on at 21:24.
- i) After project work, Meghnaghat Haripur 230 KV line -1 was switched on at 21:24. Again it is under shut down since 07:28 (12/12/08) due to the same reason
- j) Hasnabad 132/33 KV T2 transformer tripped at 21:45 due to burst of lightning arrester and was switched on at 23:35.
- k) Siddhirganj Ullon 132 KV line -1 tripped at 23:34 from Siddhirganj end showing 'DIST ABC' and was switched on at 23:49.
- I) Haripur Rampura 132 KV line -2 tripped at 23:36 from Haripur end showing 'DIST Z-1' and was switched on at 23:57.
- m) Ashuganj Kishorganj 132 KV line -2 and Gulshan 132/33 KV T1 transformer are under annual maintenance since 07:30 (12/12/08) and 07:52 respectively

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