QF-LDC-08 Page -1

4719000 KWHR.

Reporting Date: 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 2260 MW **Evening Peak Generation** 3852 0 1/1/1/ Hour 19:30 Max Generation 3732 MW 4000 MW E.P. Demand (at gen end) : 3900.0 MW Hour 19:30 Max Demand Maximum Generation 3852.0 MW 19:30 268 MW Hour Shortage Total Gen. (MKWH) 72.26% System L/ Factor Load Shed 234 MW 66.80 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum 318 MW

Energy Import from Ishurdi to Ghorasal:- Maximum MW Energy KWHR. Water Level of Kaptai Lake at 6:00 A M of 22-Nov-08

19:30

84.43 Ft.(MSL) 106.90 Ft.( MSL ) Actual Rule curve

Gas Consumed: Total 583 61 MMCFt Oil Consumed (PDB): SKO Liter 177477 HSD Liter

FO 510257 Liter

Cost of the Consumed Fuel (PDB): Gas Tk43.134.615 Oil : Tk10,615,032 Tk53.749.647 Total

## **Load Shedding & Other Information**

Area	Yesterday			Today		
	Actual Shedding (s/s end), MW		g (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	frtom	17:30	21:05	MW	MW	(On Estimated Demand)
Dhaka		-		1510	12	1%
Chittagong Area		7		450	50	11%
Khulna Area		8		404	47	12%
Rajshahi Area		8		320	35	11%
Comilla Area		4		245	27	11%
Mymensing Area		5		186	21	11%
Sylhet Area		4		149	17	11%
Barisal Area		2		74	8	11%
Rangpur Area		4		156	17	11%
		(				
Total		42	19:30	3494	234	

## 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)	9) Shajibazar-6 (11/11/08)		
	2) Raozan -1 (19/11/08)	10) WMPL #1-(15/11/08)		
	3) Shajibazar-2 (13/07/08)	11) Sikalbaha Barge (19/06/08)		
	4) Shajibazar-4 (18/10/08)	12) Ashugonj CCPP ST (18/11/08)		
	5) Ghorasal-1 (30/09/08)			
	6) Meghnaghat GT-1 (31/10/08)			
	7 ) Haripur SBU GT-3 (03/11/08)			
	8 ) Haripur SBU GT-1 (18/11/08)			

## 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
- b) Due to gas limitation, Sikalbaha Barge & St, Raozan -1, Haripur SBU GT 3 and Shahjibazar -2, 4 & 6 are under shut down.
- c) After maintenance, Ashuganj CCPP GT-1 was synchronized at 16:43.
- d) Sikalbaha Steam unit was shut down at 15:30 due to gas pressure low.
- e) Ashuganj Steam unit -4 tripped at 00:35 (22/11/08) due to axial displacement high
- f) Purbasadipur 132 KV bus, Kabirpur 132/33 KV T2 transformer, Basundhara 132/33 KV GT1 transformer, Kishorganj 132/33 KV T3 transformer and Haripur 132/33 KV GT1 transformers were under annual maintenance from 08:15 to 15:50, 08:20 to 17:02, 08:55 to 16:45, 09:05 to 13:05 and 09:24 to 17:15 respectively
- g) After annual maintenance, Ghorasal Bhulta 132 KV line was switched on at 13:05
- h) Bogra Natore 132 KV line -1, Bhandaria 132/33 KV T2 transformer and Ullon 132/33 KV T3 transformers are under annual maintenance since 07:02 (22/11/08), 07:04 and 08:04 respectively.
- i) Comilla (N) 230/132 KV T01 transformer is under annual maintenance since 07:57 (22/11/08).

Deputy / Asstt. Manager Load Despatch Division Load Despatch Division

Deputy General Manager Load Despatch Circle

So about 42 MW (19:30) load shed was imposed over the whole

area (Except Dhaka area) of the national grid.