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

QF-LDC-08 Page -1

7590000 KWHR.

KWHR.

Liter

Reporting Date : 2-Oct-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's ( 1-Oct-08 ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW 2262 MW 2651.0 Hour 12:00 Min Gen. at **Evening Peak Generation** 3784 7 1/1/1/ Hour 18:30 Max Generation 3868 MW E.P. Demand (at gen end) : 3800 MW 4000.0 MW Hour 18:30 Max Demand Maximum Generation 3834.5 MW Hour 22:00 Shortage 0 MW Total Gen. (MKWH) 81.32% 74.84 EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

360 MW

at 19:00

at

Oil Consumed (PDB):

Import from Ishurdi to Ghorasal:- Maximum MW

MMCFt.

Water Level of Kaptai Lake at 6:00 A M of 2-Oct-08 Actual : 88.58 Ft.(MSL)

Rule curve : 106.09 Ft.( MSL )

> 279037 HSD Liter FO 694991 Liter

0

Energy

Energy

SKO

Cost of the Consumed Fuel (PDB): Gas Tk45,546,298 : Tk15,402,313 Total : Tk60,948,611

## **Load Shedding & Other Information**

616.24

Export from Ghorasal to Ishurdi :- Maximum

Gas Consumed: Total

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
	frtoom 18	:00	0:45	MW	MW	(On Estimated Demand)
Dhaka		-		1300	-	-
Chittagong Area		36		400	-	-
Khulna Area		46		360	-	-
Rajshahi Area		42		320	25	8%
Comilla Area		33		320	94	29%
Mymensing Area		11		210	39	19%
Sylhet Area		5		180	43	24%
Barisal Area		11		75	6	8%
Rangpur Area		4		146	2	1%
		(				
Total	1	88	18:30	3311	209	

## 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) Shajibazar-4 (27/09/08)
	2) Raozan -1 (17/09/08)	10) Ghorasal-1 (30/09/08)
	3) Sikalbaha St- (19/06/08)	11) Ghorasal-5 (01/10/08)
	4) 2 units of KPCL	12) Ashugonj CCPP GT-1 (01/10/08)
	5) Shajibazar-2 (13/07/08)	13) Ashugonj CCPP St (01/10/08)
	6) Haripur SBU GT1 (05/09/08)	
	7) Haripur SBU GT2 (30/08/08)	
	8) Haripur SBU GT3 (08/09/08)	

## 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.	So about 188 MW (18:30) of load shed was imposed over the whole area of the national grid.

- b) Due to gas limitation, Raozan -1, Sikalbaha Steam and Shahiibazar -2, 4 are under shut down
- c) Ghorasal unit-5 was forced shut down at 14:27 due to hydrogen leakage...
- d) Ashuganj CCPP GT-1 & ST tripped at 18:02 due to governor system failure. and was synchronized at 18:58 again it forced shut down at 06:43 (02/10/08) due to excitation problem.
- e) Haripur SBU -2 forced shut down at 06:43 (02/10/08) due to lube oil leakage
- f) Halisahar Julda 132 KV line tripped at 07:58 (01/10/08) showing 'DIST- Z1, Z2' and was switched on at 21:25

Deputy / Asstt. Manager Load Despatch Division

Manager Load Despatch Division Deputy General Manager Load Despatch Circle