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

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4207500 KWHR.

KWHR.

Liter

Reporting Date : 23-Oct-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's ( 22-Oct-08 ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW 2947 MW Hour 11:00 Min Gen. at 8:00 **Evening Peak Generation** 3651.8 1/1/1/ Hour 18:30 Max Generation 3680 MW E.P. Demand (at gen end) : 4400 MW 4400.0 MW Hour 18:30 Max Demand Maximum Generation 3651.8 MW Hour 18:30 Shortage 720 MW Total Gen. (MKWH) 89.96% 611 MW 78.85 EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

246 MW

at 21:00

Oil Consumed (PDB):

areas of the national grid.

 Import from Ishurdi to Ghorasal: Maximum
 MW
 at

 Water Level of Kaptai Lake at 6:00 A M of
 23-Oct-08

Actual: 85.88 Ft.(MSL), Rule curve: 108.10 Ft.(MSL)

MMCFt.

HSD : 253382 Liter

0

Energy

Energy

SKO

FO : 703603 Liter

Cost of the Consumed Fuel (PDB): Gas : Tk49,462,789 Oil : Tk14,856,334 Total : Tk64,319,123

## **Load Shedding & Other Information**

669.23

Export from Ghorasal to Ishurdi :- Maximum

Gas Consumed: Total

Area	Yesterday Actual Shedding (s/s end), MW		Today			
			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Estimated Shedding (s/s end) Rates of Shedding	
	fr <b>to</b> m 17:30	2:00	MW	MW	(On Estimated Demand)	
Dhaka	141		1620	183	11%	
Chittagong Area	95		480	98	20%	
Khulna Area	95		428	87	20%	
Rajshahi Area	86		340	68	20%	
Comilla Area	58		262	53	20%	
Mymensing Area	60		198	40	20%	
Sylhet Area	45		158	32	20%	
Barisal Area	17		79	16	20%	
Rangpur Area	38		167	34	20%	
	(					
Total	635	18:30	3732	611		

## 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)	8) Haripur SBU GT-1(12/10/08)	
	2) Raozan -1 (17/09/08)	9) Haripur SBU GT-2(12/10/08)	
	3) Sikalbaha St- (19/06/08)	10) Haripur SBU GT-3(08/10/08)	
	4) Shajibazar-2 (13/07/08)	11) NEPC - 7 (13/10/08)	
	5) Shajibazar-4 (27/09/08)	12) Bheramara GT2 (17/10/08)	
	6) Ghorasal-1 (30/09/08)	13) Ashuganj CCPP GT-1 & St (21/10/08)	
	6) Ghorasal-2 (22/10/08)	14) RPCL St (20/10/08)	

## 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 635 MW (18:30) of load shed was imposed over the whole

- b) Due to gas limitation, Ghorasal ( 780 MW ), NEPC (110 MW), Siddhirganj (190 MW) and RPCL (210 MW) were limited to 690 MW, 77 MW, 120 MW and 67 MW respectively c) Due to gas limitation, Raozan -1, Sikalbaha Steam, Haripur SBU GT1, GT2 & GT3 and Shahjibazar -2,4,6
- c) Due to gas ilmitation, Raozan -1, Sikaibana Steam, Hanpur SBO G11, G12 & G13 and Shanjibazar -2,4, are under shut down.
- d) Ghorasal unit-2 was shut down at 22:35 due to vacuum problem
- e) Kulshi Bakulia 132 KV line-1 was under shut down from 11:30 to 12:05 for trimming of trees
- f) C.Nawabganj 132/33 KV T4 transformer was under annual maintenance from 09:05 to 14:46.

Due to gas limitation, about 150 MW of load shed has been running since morning (23/10/08) over the whole area of the national grid.

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