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

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Liter

Reporting Date : 5-Oct-08 4130.0 Till now the maximum generation is: - MW at 20:00 The Summary of Yesterday's ( 4-Oct-08 ) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 2545.0 MW 12:00 Min Gen. at 2238 MW Hour 7:00 Evening Peak Generation 3827.5 1/1/1/ Hour 20:00 Max Generation 3858 MW E.P. Demand (at gen end): 3917.0 MW 20:00 3950 MW Hour Max Demand MW 20:00 Maximum Generation 3827.5 Hour Shortage 92 MW Total Gen. (MKWH) 66.31 72.19% Load Shed 81 MW EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR 372 MW 7524000 KWHR. Export from Ghorasal to Ishurdi :- Maximum at 20:00 Energy MW Import from Ishurdi to Ghorasal:- Maximum KWHR. at Energy

Water Level of Kaptai Lake at 6:00 A M of 5-Oct-08
Actual: 88.49 Ft.(MSL), Rule curve: 106.36 Ft.(MSL)

Gas Consumed: Total 561.75 MMCFt. Oil Consumed (PDB): SKO: 0

HSD : 257074 Liter FO : 699408 Liter

Cost of the Consumed Fuel (PDB): Gas : Tk41,518,943 Oil : Tk14,899,428 Total : Tk56,418,371

## **Load Shedding & Other Information**

Area	Yesterday Actual Shedding (s/s end), MW		Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	fr <b>to</b> m 18:4	0 22:42	MW	MW	(On Estimated Demand)
Dhaka		-	1554	-	-
Chittagong Area		-	426	8	2%
Khulna Area	24	4	390	17	4%
Rajshahi Area	1:	5	315	18	6%
Comilla Area		-	240	12	5%
Mymensing Area		-	180	7	4%
Sylhet Area		-	145	7	5%
Barisal Area		7	73	4	5%
Rangpur Area	3:	3	153	8	5%
		(			
Total	79	9 20:00	3476	81	

## 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) Ashugonj -1 (04/10/08)		
	2) Raozan -1 (17/09/08)	10) Ashugonj CCPP GT-1 (01/10/08)		
	3) Sikalbaha St- (19/06/08)	11) Ashugonj CCPP St (01/10/08)		
	4) 2 units of KPCL	12) Tongi GT (01/10/08)		
	5) Shajibazar-2 (13/07/08)	13) Barapukuria-2 (05/10/08)		
	6) Shajibazar-4 (27/09/08)			
	7) Ghorasal-1 (30/09/08)			
	8) Ghorasal-5 (01/10/08)			

Forced load shaded / Interrupted Areas

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

Description

a) There was generation shortage in the evening peak hour	: So about 79 MW (20:00) of load shed was imposed over the Khulna, Barisal Rajshahi & Rangpur areas of the national grid.	
<ul> <li>b) Due to gas limitation, Raozan -1, Sikalbaha Steam and Sc) Barapukuria unit- 2 tripped at 18:40 due to tripping of d) Khulna (110 MW) tripped at 01:15(05/10/08) due to tr at 05:59.</li> <li>e) Bhandaria ( DIST A, Z-3 ) - Barisal ( DIST A ) 132 KV at 11:16</li> <li>f) Khulna (C) 132/33 KV T-3 transformer was under shut displacements.</li> </ul>	feed water pump ipping of cooling water pump and was synchronized line tripped at 11:04 and was switched on	Partial power interruption (10 MW) occurred under Khulna (C) S/S areas
maintenance at 33 KV bus side	DWN IFORM 12:32 to 14:34 due to fed not	from 12:32 to 14:34
g) Sikalbaha 132/33 KV T-4 transformer was under shut do maintenance at 33 KV bus side isolator. h) Mirpur 132/33 KV T-3 transformer was under shut down metering CT.		Partial power interruption (3 MW) occurred under Sikalbaha S/S areas from 12:50 to 13:46.
Deputy / Asstt. Manager	Manager	Deputy General Manager
Load Despatch Division	Load Despatch Division	Load Despatch Circle