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

Reporting Date : 19-Oct-08

Till now the maximum generation is : - MW at 4130.0 20:00 17-Sep-07

The Summary of Yesterday's (	18-Oct-08	) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3181.0	MW	Hour :	10:00		Min Gen. at	7:00	3015	MW
Evening Peak Generation :	3834.2	MW	Hour :	20:00		Max Generation :		3800	MW
E.P. Demand (at gen end) :	4250.0	MW	Hour :	20:00		Max Demand :		4350	MW
Maximum Generation :	3834.2	MW	Hour :	20:00		Shortage :		550	MW
Total Gen. (MKWH) :	78.82	System L/ Factor :		85.66%		Load Shed :		480	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	252	MW	at	19:30	Energy	3828000	KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW	at	-	Energy	-	KWHR.

Water Level of Kaptai Lake at 6:00 A M of 19-Oct-08

Actual : 86.40 Ft.(MSL) , Rule curve : 107.70 Ft.(MSL)

Gas Consumed : Total 654.69 MMCFt.

Oil Consumed (PDB) :

SKO :	0	Liter
HSD :	253718	Liter
FO :	709675	Liter

Cost of the Consumed Fuel (PDB) : Gas : Tk48,388,138 Oil : Tk14,937,702 Total : Tk63,325,840

Load Shedding & Other Information

Area	Yesterday Actual Shedding (s/s end), MW		Today Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
	from 17:30	2:25			
Dhaka	67		1645	124	8%
Chittagong Area	65		489	81	17%
Khulna Area	65		436	72	17%
Rajshahi Area	60		347	57	16%
Comilla Area	30		267	45	17%
Mymensing Area	25		202	34	17%
Sylhet Area	15		161	26	16%
Barisal Area	8		80	13	16%
Rangpur Area	28		169	28	17%
	(				
Total	**363**	20:00	**3796**	**480**	

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)**	**7) Haripur SBU GT-1(12/10/08)**
	2) Raozan -1 (17/09/08)	**8) Haripur SBU GT-2(12/10/08)**
	3) Sikalbaha St- (19/06/08)	**9) Haripur SBU GT-3(08/10/08)**
	4) Shajibazar-2 (13/07/08)	**10) NEPC - 7(13/10/08)**
	5) Shajibazar-4 (27/09/08)	**11) Tongi GT (17/10/08)**
	6) Ghorasal-1 (30/09/08)	**12) Bheramara GT2 (17/10/08)**

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 363 MW (20:00) of load shed was imposed over the whole areas of the national grid.
b) Due to gas limitation, Ghorasal (780 MW), NEPC (110 MW), Siddhirganj (190 MW) and RPCL (210 MW) were limited to 690 MW, 92 MW, 160 MW and 145 MW respectively c) Due to gas limitation, Raozan -1, Sikalbaha Steam, Haripur SBU GT1, GT2 & GT3 and Shahjibazar -2,4 are under shut down. d) Hasnabad - shyampur 132 KV line was shut down at 09:14 due to protection test and was switched or at 14:08. Again it was shut down at 14:55 and closed from Shyampur side only at 14:58. Again it was opened from Shyampur end at 16:23 and closed at 21:55.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle

PDF created with FinePrint pdfFactory Pro trial version http://www.fineprint.com