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

Oil Consumed (PDB):

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Reporting Date : Till now the maximum generation is: - MW at 4296 N 20:00 Hrs The Summary of Yesterday's (28-Oct-09) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation Hour 12:00 Min Gen. at 2894 MW **Evening Peak Generation** 3847.5 1/1/1/ Hour 20:00 Max Generation 4100 MW 4650 MW E.P. Demand (at gen end) : 4650.0 MW Hour 20:00 Max Demand Maximum Generation 3847.5 MW 20:00 Shortage 550 MW Hour Total Gen. (MKWH) 92.35% System L/ Factor Load Shed 476 MW 81.80

EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid: - Maximum 470 MW at 7:00 Energy 9558500 KWHR. Import from West grid to East grid: - Maximum - MW at - Energy - KWHR.

Water Level of Kaptai Lake at 6:00 A M of 29-Oct-09

Actual: 104.04 Ft.(MSL), Rule curve: 108.70 Ft.(MSL)

MMCFt

HSD : 271405 Liter

FO: 0 Liter

Cost of the Consumed Fuel (PDB): Gas : Tk52,365,974 Oil : Tk10,856,202 Total : Tk63,222,176

Load Shedding & Other Information

708 51

Area	Yesterday		Today		
	Actual Shedding (s/s end)		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	MW	fro to	MW	MW	(On Estimated Demand)
Dhaka	247	(18:15-23:25, gen. shortage	1804	204	11%
Chittagong Area	103	(18:15-22:55, gen. shortage	470	58	12%
Khulna Area	89	(18:15-23:35, gen. shortage	403	50	12%
Rajshahi Area	68	(18:15-23:40, gen. shortage	316	39	12%
Comilla Area	68	(18:15-22:45, gen. shortage	335	41	12%
Mymensing Area	51	(18:15-22:45, gen. shortage	226	28	12%
Sylhet Area	-	0	207	25	12%
Barisal Area	19	(18:15-23:35, gen. shortage	83	10	12%
Rangpur Area	41	(18:15-23:40, gen. shortage	176	21	12%
Total	686	20:00	4020	476	

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) Ashuganj CCPP ST (04/09/09)	
	2) Shajibazar- 2 (13/07/08)	10) Shahjibazar -6 (11/10/09).	
	3) Shajibazar-4 (18/10/08)	11) Raozan -1 (19/10/09)	
	4) Khulna 110 (31/03/09)		
	5) RPCL GT-4 (06/06/09)		
	6) Haripur SBU GT-3 (18/06/09).		
	7) Baghabari GT-2 (02/07/09)		
	8) Shahiibazar 5 (05/08/09)		

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

Description	Forced load shaded / Interrupted Areas
, , , , ,	So about 686 MW (20:00) of load shed was imposed over the whole area (except Sylhet) of the national grid.

- b) Due to gas limitation Raozan (180 MW), Haripur NEPC (95 MW), RPCL (160 MW), Tongi GT (105 MW), HPL (360 MW) were limited to 100 MW, 21 MW,108 MW, 30 MW and 292 MW respectively.
- c) Due to gas limitation, Sikalbaha St, Raozan -1, Shahjibazar- 4 & 5, Haripur SBU GT- 1(32 MW) were under shut down.
- d) After maintenance Barapukuria unit-1 was synchronized at 17:38.
- e) After maintenance Ghorasal unit-6 was synchronized at 00:05 (29/10/09).
- f) Bheramara 132/33 KV T1 transformer & Jhenidaha 132/33 KV T1 transformer were under annual maintenance from 09:27 to 14:23 & 09:16 to 14:26.
- g) Jhenidaha 132/33 KV T2 transformer tripped both side at 09:42 showing "O/C" and was switched on at 09:50.
- h) Haripur Madanganj 132 KV line was under shut down from 09:37 to 12:36 due to NLDC project work.
- i) Shurdi Ghorasal 230 KV line-1 & Haripur Shyampur 132 KV line were under shut down from 11:30 to 18:29 & 12:47 to 14:42 due to NLDC project work.
- j) Patuakhali 132/33 KV T3 transformer was under shut down from 11:30 to 13:16 due to installation of Y-phase lightning Arrester

Power interruption (32 MW) occurred under Jhenidaha S/S, areas from 09:42 to 09:50.

Power interruption (8 MW) occurred under Madanganj & Sikalbaha S/ areas from 09:37 to 12:36.

Deputy / Asstt. Manager Load Despatch Division

Gas Consumed: Total

Manager Load Despatch Division Deputy General Manager Load Despatch Circle