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

580 MW

1:00

Oil Consumed (PDB):

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11423000 KWHR.

KWHR.

Liter

Reporting Date : 4296 N 20:00 Till now the maximum generation is: - MW at Hrs The Summary of Yesterday's (27-Sep-09) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 3416 MW Hour 10:00 Min Gen. at 8:00 **Evening Peak Generation** 3951.5 1/1/1/ Hour 21:00 Max Generation 4050 MW E.P. Demand (at gen end) : 21:00 4750 MW 4750.0 MW Hour Max Demand Maximum Generation 4028.5 MW 1:00 Shortage 700 MW Hour Total Gen. (MKWH) 92.35% Load Shed 585 MW 86.09 System L/ Factor EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum Import from West grid to East grid :- Maximum MW

Water Level of Kaptai Lake at 6:00 A M of 28-Sep-09

101.82 Ft.(MSL) 105.28 Ft.(MSL) Actual : Rule curve

MMCFt

HSD 410257

Energy

Energy

FO 0 Liter

Cost of the Consumed Fuel (PDB): Gas Tk54.541.145 : Tk16.410.266 Total: Tk70.951.411

Load Shedding & Other Information

737.94

Gas Consumed: Total

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	256	(18:45-06:00,	gen. shortage)	1781	253	14%
Chittagong Area	95	(18:45-06:00,	gen. shortage)	464	70	15%
Khulna Area	85	(18:45-05:20,	gen. shortage)	398	61	15%
Rajshahi Area	65	(18:45-06:30,	gen. shortage)	312	48	15%
Comilla Area	66	(18:45-05:20,	gen. shortage)	331	51	15%
Mymensing Area	48	(18:45-05:20,	gen. shortage)	223	34	15%
Sylhet Area	-	()	204	30	15%
Barisal Area	16	(18:45-05:20,	gen. shortage)	82	12	15%
Rangpur Area	36	(18:45-06:30,	gen. shortage)	174	26	15%
Total	667	21:	:00	3969	585	

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) Ashuganj CCPP ST (04/09/09)	
	2) Shajibazar- 2 (13/07/08)	9) Ashuganj CCPP GT-1 (21/09/09)	
	3) Shajibazar-4 (18/10/08)	10) WMPL -2 (05/09/09)	
	4) Khulna 110 (31/03/09)	11) Ghorasal -3 (25/09/09).	
	5) RPCL GT-4 (06/06/09)	12) Ashuganj -5 (27/09/09).	
	6) RPCL GT-2 (30/08/10)		
	7) Baghabari GT-2(02/07/09)		

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

Description	Forced load shaded / Interrupted Areas
, , , ,	So about 667 MW (21:00) of load shed was imposed over the whole area (except Sylhet) of the national grid .
 b) Due to gas limitation, Shahjibazar - 4 & 5, Haripur SBU GT- 3 (32 MW) were under shut down. 	

c) Westmont unit -1 was forced shut down at 17:01 due to thrust bearing lube oil leakage and was synchronized at 21:08. d) Rahim steel - Haripur 132 KV line was under shut down from 10:15 to 12:50 due to red hot

- maintenance at Rahim steel end
- e) Hasnabad Shitalakhya 132 KV line & Shitalakhya Madanganj 132 KV line were under NLDC project work from 11:53 to 16:00 &16:02 to 18:13 respectively.
- f) Kalyanpur Kamrangirchar 132 KV line was shut down at 12:53 for two days due to line isolator red hot maintenance at Kamrangirchar end

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