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

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Reporting Date : 20:00 Till now the maximum generation is: - MW at 4296 N Hrs The Summary of Yesterday's () Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation Hour 12:00 Min Gen. at 1930 MW **Evening Peak Generation** 3882 1 1/1/1/ Hour 20:00 Max Generation 3035 MM/ E.P. Demand (at gen end) : 3882.1 MW Hour 20:00 Max Demand 3850 MW Maximum Generation 3882.1 MW 20:00 Shortage 0 MW Hour Total Gen. (MKWH) 92.35% System L/ Factor Load Shed - MW 62.27 EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum 670 MW 19:30 Energy 10522500 KWHR. Import from West grid to East grid :- Maximum MW Energy KWHR.

Water Level of Kaptai Lake at 6:00 A M of 4-Dec-09 99.57 Ft.(MSL) 105.73 Ft.(MSL) Actual Rule curve

MMCFt

Oil Consumed (PDB): HSD

211387

Liter Liter 0

Cost of the Consumed Fuel (PDB): Gas

Gas Consumed: Total

Tk39 491 591

: Tk8.455.498

Oil

So no load shed required.

FO

Total: Tk47.947.089

Load Shedding & Other Information

534 32

Area	Yesterday Actual Shedding (s/s end)		Today		
, i			Estimated Demand(s/s end)	Estimated Shedding (s/s en	Estimated Shedding (s/s end) Rates of Shedding
	MW fro	to	MW	MW	(On Estimated Demand)
Dhaka	-	0	1568	-	-
Chittagong Area	-	0	410	-	-
Khulna Area	-	0	350	-	-
Rajshahi Area	-	0	290	-	-
Comilla Area	-	0	275	-	-
Mymensing Area	-	0	195	-	-
Sylhet Area	-		180	-	-
Barisal Area	-	0	72	-	-
Rangpur Area	-	0	153	-	-
Total	0		3493	0	

Information of the Generating machines under maintenance

Planned Shut- Dowr	Forced Shut- Down		
	1) Kaptai- 3 (19/04/08)	9) Shahjibazar -6 (11/10/09).	
1) Khulna 60 MW (05/07/06)			
	2) Shajibazar- 2 (13/07/08)	10) Raozan -1 (19/10/09)	
	3) Shajibazar-4 (18/10/08)	11) Raozan -2 (08/11/09)	
	4) Khulna 110 (31/03/09)	12) Ghorasal -2 (14/11/09)	
	5) RPCL GT-4 (06/06/09)	13) Ghorasal -1 (24/11/09)	
	6) Haripur SBU GT-3 (18/06/09).	14) Ashuganj 1 &2 (27/11/09)	
	7) Baghabari GT-2 (02/07/09)	15) Barapukuria -1 (27/11/09)	
	8) Shahiihazar 5 (05/08/09)		

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

Forced load shaded / Interrupted Areas Description

- a) There was no generation shortage in the evening peak hour yesterday.
- b) Due to gas limitation, Raozan -1, 2 and Shahjibazar 4 & 5 were under shut down. c) After maintenance, Ghorasal unit -1 was synchronized at 21:08.
- d) After maintenance, Westmont unit -1 was synchronized at 06:58 (04/12/09).
- e) Hasnabad Meghnaghat 230 KV line -1, Ashuganj Kishorganj 132 KV line -1, Chowmuhani 132/33 KV T1 transformer, Mongla 132/33 KV T1 transformer and Ishurdi - Bheramara 132 KV line -2 were under annual maintenance from 08:40 to 16:36, 09:15 to 16:03, 09:17 to 14:50, 10:04 to 17:25 and 09:5 9to 18:06 respectively.
- f) Rampura 230/132 KV T2 transformer, Ghorasal Ashugani 132 KV line -1 and Tongi 132/33 KV T3 transformer were under NLDC project work from 09:15 to 13:25, 09:51 to 18:20 and 10:20 to 14:32 respectively.
- g) Hasnabad (on DIST BC Z1) Meghnaghat (on DIST Z1, Z2 & Z3) 132 KV line -2 tripped at 11:55

from both end and was switched on at 12:45.

Deputy / Asstt. Manager Load Despatch Division Load Despatch Division

Deputy General Manager Load Despatch Circle