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

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Reporting Date : 4296 N 20:00 Till now the maximum generation is: - MW at Hrs The Summary of Yesterday's (24-Sep-09) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW 2554 MW Hour 12:00 Min Gen. at 8:00 **Evening Peak Generation** 4110.5 1/1/1/ Hour 20:00 Max Generation 4138 MW E.P. Demand (at gen end) : 20:00 4300 MW 4300.0 MW Hour Max Demand Maximum Generation 4110.5 MW 20:00 Shortage 162 MW Hour Total Gen. (MKWH) 92.35% Load Shed 140 MW 75.30 System L/ Factor EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

690 MW MW

Water Level of Kaptai Lake at 6:00 A M of 25-Sep-09 101.74 Ft.(MSL) 104.56 Ft.(MSL) Actual Rule curve

24:00

262820 Liter

13509500 KWHR.

KWHR.

Gas Consumed: Total 681.99 MMCFt Oil Consumed (PDB):

HSD FO 0 Liter

Energy

Energy

Cost of the Consumed Fuel (PDB): Gas Tk50.405.881 : Tk10.512.796 Total: Tk60.918.677

Load Shedding & Other Information

Area	Yesterday Actual Shedding (s/s end)		Today			
			Estimated Demand(s/s end)	Estimated Shedding (s/s end	Rates of Shedding	
	MW fro	to	MW	MW	(On Estimated Demand)	
Dhaka	-	0	1670	54	3%	
Chittagong Area	-	0	435	19	4%	
Khulna Area	47 (18:50-22:	55, gen. shortage)	373	16	4%	
Rajshahi Area	58 (18:50-22:	58, gen. shortage)	292	12	4%	
Comilla Area	-	0	310	13	4%	
Mymensing Area	-	0	209	9	4%	
Sylhet Area	-	0	191	7	4%	
Barisal Area	14 (18:50-22:	55, gen. shortage)	77	3	4%	
Rangpur Area	45 (18:50-22:	58, gen. shortage)	163	7	4%	
		0 0.				
Total	164	20:00	3720	140		

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

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

Description	Forced load shaded / Interrupted Areas
, , ,	So about 164 MW (20:00) of load shed was imposed over the whole Khulna, Rajshahi, Barisal and Rangpur area of the national grid .

- shut down. c) After maintenance Tongi GT was synchronized at 12:49.
- d) Baghabari GT-2 (71 MW) was forced shut down at 16:41 due to problem of hydraulic system.

b) Due to gas limitation, Shahjibazar - 4 & 5, Haripur SBU GT- 3 (32 MW) were under

e) Sikalbaha Steam was synchronized at 18:45.

Export from East grid to West grid :- Maximum

Import from West grid to East grid :- Maximum

- f) Raozan unit -2 (boiler) tripped at 03:44 (25/09/09) and was synchronized at 04:32 (25/09/09).
- g) Chapainababganj 132/33 KV T2 transformer was under shut down from 09:45 to 10:35 due to gas filling of 132 KV breaker.
- h) Jamalpur 132/33 KV T1 and T2 transformer tripped at 07:05 (25/09/09) showing 'O/C' and were switched on at 07:18 (25/09/09)

Power interruption (23 MW) occurred under Jamalpur S/S areas from 07:05 to 07:18.

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