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

					Rep	porting Date :	9-Dec-09
Till now the maximum generation	on is : -	4296.0 MW at	20:00		Hrs on 1	8-Sep-09	
The Summary of Yesterday's (8-Dec-09) Generation & Demand			Today's Actual	Min Gen. & Pro	bable Gen. & D
Day Peak Generation :	2892.0	MW Hour :		10:00	Min Gen. at	6:00	1999
Evening Peak Generation :	3775.5	MW Hour :		20:00	Max Generatio	n :	3858
E.P. Demand (at gen end) :	4200.0	MW Hour :		20:00	Max Demand	:	4200
Maximum Generation :	2061.0	MW Hour :		20:00	Shortage	:	342
Total Gen. (MKWH)	68.23	System L/ Factor :		92.35%	Load Shed	:	296
	EX	PORT/IMPORT THROUGH	EAST-WEST INTERCONNECTOR				
Export from East grid to West grid	t :- Maximum	4	70 MW	at	21:00	Energy	9314500
Import from West grid to East grid	I :- Maximum	-	MW	at	-	Energy	-
	Water Level of Kaptai La	ake at 6:00 A M of	9-Dec-	09			
Actual : 99.04	Ft.(MSL),		Rule curve :	105.37	Ft.(MSL)		
Gas Consumed : Total	590.61	MMCFt.	Oil Cor	sumed (PDB):			
					F	ISD :	238853
					F	O :	0

Cost of the Consumed Fuel (PDB): Gas :

Tk43,651,985

Oil : Tk9,554,108

Total : Tk53,206,093

Load Shedding & Other Information

Area	Yesterday				Today	
	Actual Shec	lding (s/s end)	Estimated	d Demand(s/s end)	Estimated Shedding (s/s en	Rates of Shed
	MW		fro to	MW	MW	(On Estimated I
Dhaka	112	(17:50- 22:15, gen. shortage)		1511	79	5%
Chittagong Area	77	(17:50- 22:15, gen. shortage)		415	49	12%
Khulna Area	50	(17:50- 21:55, gen. shortage)		403	45	11%
Rajshahi Area	38	(17:50- 21:50, gen. shortage)		305	35	11%
Comilla Area	39	(17:50- 21:37, gen. shortage)		335	37	11%
Mymensing Area	25	(17:50- 21:18, gen. shortage)		198	22	11%
Sylhet Area	-	0		206	-	-
Barisal Area	6	(17:50- 21:55, gen. shortage)		71	8	11%
Rangpur Area	20	(17:50- 21:50, gen. shortage)		190	21	11%
Total	367	20:00		3634	296	

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) Raozan -1 (19/10/09)
	2) Shajibazar- 2 (13/07/08)	10) Raozan -2 (08/11/09)
	3) Shajibazar-4 (18/10/08)	11) Ashuganj -2 (27/11/09)
	4) Khulna 110 (31/03/09)	12) Fenchuganj CCPP GT-2 (05/12/09)
	5) Haripur SBU GT-3 (18/06/09).	13) Ashuganj CCPP ST (05/12/09)
	6) Baghabari GT-2 (02/07/09)	14) Haripur SBU GT-2 (06/12/09)
	7) Shahjibazar 5 (05/08/09)	
	8) Shahjibazar -6 (11/10/09).	

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

Description		Forced load shaded / Interrupted Areas
a) There was generation shortage in the e	evening peak hour yesterday.	So about 367 MW (20:00) of load shed was imposed over the whole area (except Sylhet) of the national grid.
 b) Due to gas limitation, Raozan -1, 2 ar c) After maintenance, Tongi GT was sync d) Kaptai unit-2 was under shut down fror e) After maintenance, Barapukuria unit -2 f) After maintenance, Ashuganj unit -1 was auxiliary failure. It may be synchronized g) After maintenance, Ghorasal unit -2 wa h) Faridpur 132/33 KV T2 transformer, Ha Ashuganj 230 KV line -1, Sikalbaha - Du Bottail - Bheramara 132 KV line -1, Natt line -2, Sikalbaha - Bakulia 132 KV line - Barapukuria 132 KV line -2 were under 	d Shahjibazar - 4 & 5 were under shut down. hronized at 12:57. n 11:30 to 18:15 due to maintenance of unit breaker. was synchronized at 13:37. s synchronized at 14:07. But it tripped at 15:20 due to before evening peak hour today. Is synghronized at 21:07. Isnabad - Meghnaghat 230 KV line -2, Ghorasal - ohazari 132 KV line -2, Ishurdi - Pabna 132 KV line, ore 132/33 KV T2 transformer, Naogaon - Bogra 132 KV , Mymensing - Jamalpur 132 KV line -1 and Saidpur r annual maintenance from 07:58 to 15:44, 08:42 to 9:17 to 17:28, 09:28 to 17:03, 09:30 to 17:20, 09:50	
Deputy / Asstt. Manager Load Despatch Division	Manager Load Despatch Division	Deputy General Manage Load Despatch Circle

	QF-LDC-08 Page -1	QF-LDC-08 Page -1
emand		
MW		MW
KWHR.		KWHR.
KWHR.		KWHR.
Liter Liter		Liter Liter

lding Demand)

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