

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

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Till now the maximum generation is :- MW at **4296.0** 20:00 Hrs on **18-Sep-09** Reporting Date : 9-Oct-09

The Summary of Yesterday's (8-Oct-09)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3616.0	MW	Hour : 12:00	Min Gen. at 8:00	2983 MW
Evening Peak Generation :	3703.0	MW	Hour : 21:00	Max Generation	3965 MW
E.P. Demand (at gen end) :	4800.0	MW	Hour : 21:00	Max Demand	4600 MW
Maximum Generation :	3863.5	MW	Hour : 1:00	Shortage	635 MW
Total Gen. (MKWH) :	84.16	System L/ Factor	92.35%	Load Shed	537 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	440 MW	at 2:00	Energy	8284000 KWHR.
Import from West grid to East grid :- Maximum	-	at -	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of 9-Oct-09				
Actual : 102.97 Ft.(MSL) ,	Rule curve : 106.72 Ft.(MSL)			

Gas Consumed : Total	702.84	MMCFt.	Oil Consumed (PDB) :	
			HSD :	230049 Liter
			FO :	0 Liter

Cost of the Consumed Fuel (PDB) : Gas : Tk51,946,904 Oil : Tk9,201,946 Total : Tk61,148,850

Load Shedding & Other Information

Area	Yesterday		Today		
	Actual Shedding (s/s end)		Estimated Demand(s/s end)		Rates of Shedding (On Estimated Demand)
	MW	fro to	MW	Estimated Shedding (s/s end) MW	
Dhaka	343	(18:30-00:54, gen. shortage)	1744	231	13%
Chittagong Area	136	(18:30-00:55, gen. shortage)	455	65	14%
Khulna Area	117	(18:30-00:38, gen. shortage)	390	56	14%
Rajshahi Area	92	(18:30-00:55, gen. shortage)	306	44	14%
Comilla Area	97	(18:30-00:10, gen. shortage)	324	47	15%
Mymensing Area	70	(18:30-00:01, gen. shortage)	218	31	14%
Sylhet Area	-	0	200	28	14%
Barisal Area	24	(18:30-00:38, gen. shortage)	80	11	14%
Rangpur Area	48	(18:30-00:55, gen. shortage)	170	24	14%
Total	927	21:00	3887	537	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)
	2) Shajibazar- 2 (13/07/08)
	3) Shajibazar-4 (18/10/08)
	4) Khulna 110 (31/03/09)
	5) RPCL GT-4 (06/06/09)
	6) Baghabari GT-2 (02/07/09)
	7) WMPL -2 (05/09/09)
	8) Ashuganj CCPP ST (04/09/09)
	9) Ghorasal -3 (25/09/09)
	10) Sikalbaha ST- (02/10/09)
	11) Ashuganj CCPP GT-1 (06/10/09)

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 927 MW (21:00) of load shed was imposed over the whole area (except Sylhet) of the national grid .
b) Due to gas limitation, Raozan (360 MW), Haripur NEPC (95 MW), HPL (360 MW), MPL (450 MW) RPCL (160 MW) and Tongi (105 MW) were limited to 180 MW , 7 MW, 282 MW, 414 MW, 107 MW and 40 MW respectively.	
c) Due to gas limitation, Sikalbaha St, Shajibazar - 4 & 5, Haripur SBU GT- 3 (32 MW) were under shut down.	
d) Ashuganj unit -5 tripped at 10:56 showing ' Drum level low ' and was synchronized at 19:55.	
e) Baghabari WMPL unit -1 tripped at 01:42 (09/10/09) due to auxiliary failure and was synchronized at 04:40 (09/10/09).	
f) Palashbari 132/33 KV T2 transformer was under shut down from 11:30 to 11:55 due to sparking of CT at 33 KV incomer breaker.	
g) Madanhat (on DIST A-phase) - Sikalbaha (on DIST AB -phase) 132 KV line -1 & 2 tripped at 06:05 (09/10/09) from both side and were switched on at 06:15 (09/10/09).	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle