

**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 : 26-Sep-09

The Summary of Yesterday's (25-Sep-09)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2889.0	MW	Hour : 12:00	Min Gen. at 8:00	2910 MW
Evening Peak Generation :	3683.0	MW	Hour : 21:00	Max Generation :	4130 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour : 21:00	Max Demand :	4500 MW
Maximum Generation :	3684.0	MW	Hour : 22:00	Shortage :	370 MW
Total Gen. (MKWH) :	75.59	System L/ Factor :	92.35%	Load Shed :	301 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	640 MW	at 1:00	Energy	13129500 KWHR.
Import from West grid to East grid :- Maximum	-	at -	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of 26-Sep-09				
Actual : 101.78 Ft.(MSL) ,	Rule curve : 104.80 Ft.(MSL)			

Gas Consumed : Total	705.44	MMCFt.	Oil Consumed (PDB) :	HSD : 277914 Liter
				FO : 0 Liter

Cost of the Consumed Fuel (PDB) : Gas : Tk52,139,070 Oil : Tk11,116,546 Total : Tk63,255,616

Load Shedding & Other Information

Area	Yesterday		Today		
	Actual Shedding (s/s end)		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
	MW	fro to			
Dhaka	91	(18:45-02:05, gen. shortage)	1642	124	8%
Chittagong Area	87	(18:45-01:51, gen. shortage)	428	38	9%
Khulna Area	72	(18:45-02:10, gen. shortage)	366	32	9%
Rajshahi Area	69	(18:45-02:15, gen. shortage)	288	26	9%
Comilla Area	88	(18:45-01:50, gen. shortage)	305	27	9%
Mymensing Area	51	(18:45-01:09, gen. shortage)	206	19	9%
Sylhet Area	-	0	188	16	9%
Barisal Area	7	(18:45-02:10, gen. shortage)	75	6	8%
Rangpur Area	37	(18:45-02:15, gen. shortage)	160	13	8%
Total	502	21:00	3658	301	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	8) Baghabari GT-2(02/07/09)
	9) Ashuganj CCPP ST (04/09/09)
	10) Ashuganj CCPP GT-1 (21/09/09)
	11) WMPL -2 (05/09/09)

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 502 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) Ashuganj CCPP GT-2 tripped at 10:24 showing ' Fire alarm' and was synchronized at 11:26.	
d) After maintenance, Baghabari GT-1(71 MW) was synchronized at 13:07.	
e) Ghorasal unit -3 tripped at 17:15 showing ' drum level high' .	
f) Haripur Power Ltd. GT and St tripped at 17:26 due to tripping of auxiliary transformer and were synchronized at 00:13 (26/09/09) and 05:30 (26/09/09) respectively.	
g) After maintenance, Barapukuria unit -1 was synchronized at 04:15 (26/09/09).	
h) Haripur NEPC tripped at 04:44 (26/09/09) showing ' Fire alarm' and was synchronized at 05:21 (26/09/09).	
i) Fenchuganj CCPP GT-2 tripped at 05:16 (26/09/09) due to problem at combustion and was synchronized at 08:41 (26/09/09).	
j) Hathazari - Comilla (N) 230 KV line -1 tripped at 12:56 showing ' DIST prot' and was switched on at 13:18.	
Deputy / Asstt. Manager Load Despatch Division	Deputy General Manager Load Despatch Circle
Manager Load Despatch Division	