

Till now the maximum generation is : - 7418 MW 21:00 Hrs on 18-Jul-14 Reporting Date : 5-Sep-14

The Summary of Yesterday's ( 4-Sep-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5691.0	MW	Hour : 12:00	Min. Gen. at 7:00	4977 MW
Evening Peak Generation :	6536.0	MW	Hour : 21:00	Max Generation :	6737 MW
E.P. Demand (at gen end) :	6950.0	MW	Hour : 21:00	Max Demand :	6700 MW
Maximum Generation :	6536.0	MW	Hour : 21:00	Shortage :	-37 MW
Total Gen. (MKWH) :	141.0	System L/ Factor :	78.37%	Load Shed :	0 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-40	MW	at 15:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on

5-Sep-14

Actual : 87.64

Ft.(MSL) ,

Rule curve :

99.92

Ft.( MSL )

Gas Consumed : Total

843.61

MMCFD.

Oil Consumed (PDB) :

HSD :

Liter

FO :

Liter

Cost of the Consumed Fuel (PDB+Pvt) :

Gas :

Tk62,231,681

Coal :

Tk14,335,579

Oil : Tk492,673,655

Total : Tk569,240,915

## Load Shedding &amp; Other Information

Area	Yesterday		Today	
	Estimated Demand(s/s end)		Estimated Shedding (s/s end)	
	MW	MW	MW	Rates of Shedding (On Estimated Demand)
Dhaka	113	(18:25-24:05) 2351	-	-
Chittagong Area	44	(18:25-24:05) 603	-	-
Khulna Area	49	(18:25-24:05) 658	-	-
Rajshahi Area	46	(18:25-24:05) 639	-	-
Comilla Area	33	(18:25-24:05) 441	-	-
Mymensingh Area	25	(18:25-24:05) 365	-	-
Sylhet Area	25	(18:25-24:05) 297	-	-
Barisal Area	11	(18:25-24:05) 132	-	-
Rangpur Area	30	(18:25-24:05) 373	-	-
-	-	-	-	-
Total	376	5859	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur GT: Unit-3 (18/06/2009)	1) Ghorasal ST: Unit-6 (18/07/2010) 2) Meghnaghat CCPP (21/04/2014) 3) Ghorasal ST : Unit -3 (19/08/2014) 4) Ashuganj ST: Unit-1(23/08/2014) 5) Ashuganj CCPP: GT-2(22/08/2014) 6) Ashuganj ST :Unit-2 (03/09/2014)

## 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 376 MW (21:00) of load shed was imposed over the whole areas of the national grid .
b) Sreemongal-Fenchugonj 132 kV Ckt-1 was shut down from 10:10 to 11:01 due to development work at Sreemongal end.	
c) Khulna@Noapara Ckt-1 was shut down from 09:50 to 12:25 due to red hot maintenance at Khulna @ end.	
d) Sylhet GT 20 MW was shut down from 10:27 to 15:34 due to burning of exhaust cooling fan motor.	
e) Sreemongal-Fenchugonj 132 kV Ckt-2 was shut down from 11:05 to 11:01 due to development work at Sreemongal end.	
f) Meghnaghat-Aminbazar 230 kV Ckt-2 was shut down from 12:07 to 17:37 due to S/S automation commissioning.	
g) Haripur 132 kV main bus was shut down from 12:46 to 14:45 due to maintenance work.	
h) After maintenance Ghorasal #3 was synchronized at 12:57.	
i) Bogra-Barapukuria 230 kV Ckt-2 tripped at 12:50 from Barapukuria end and was switched on at 13:36.	
j) After maintenance Ashuganj #2 was synchronized at 16:08.	
k) Baghabari 71 MW was force shut down at 15:20 due to gas limitation.	
l) Ullon-Dhanmondi 132 kV Ckt-2 tripped at 16:40 showing hand reset trip relay, differential root relay (pilot wire) at Ullon end.	
m) Meghnaghat GT-2 tripped at 00:14 (05/09/2014) due to cooling fan trouble.	
n) Mymensingh-Kishoreganj 132 kV Ckt-1 & 2 both tripped at 00:42 (05/09/2014) from both tripped at Mynenshing end Ckt-2 tripped at Kishoreganj end showing Dist. AB,Z1, Z2 E/F relays and were switched on at 01:02, 01:05 (05/09/2014) respectively.	Power interruption occurred (about 150 MW) under Mymenshing, Jamalpur, Netroko areas from 00:42 to 01:02 (05/09/2014).
o) Rampura-Moghbazar 132 kV Ckt-2 was shut down at 06:44 (05/09/2014) due to whook up (re-route) to Ullon	

Sub Divisional Engineer  
Network Operation DivisionExecutive Engineer  
Network Operation DivisionSuperintendent Engineer  
Load Despatch Circle