

Till now the maximum generation is :- **7418 MW** **21:00** Hrs on **18-Jul-14** Reporting Date : 8-Sep-14

The Summary of Yesterday's (7-Sep-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	5853.0	MW	Hour :	12:00	Min. Gen. at	7:00 5280 MW
Evening Peak Generation	:	6410.0	MW	Hour :	20:00	Max Generation	: 6512 MW
E.P. Demand (at gen end)	:	6850.0	MW	Hour :	20:00	Max Demand	: 7000 MW
Maximum Generation	:	6462.0	MW	Hour :	1:00	Shortage	: 488 MW
Total Gen. (MKWH)	:	140.4	System L/ Factor	:	78.37%	Load Shed	: 436 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	180	MW	at	17:00	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

8-Sep-14

Actual : 87.64

Ft.(MSL) ,

Rule curve :

100.61

Ft.(MSL)

Gas Consumed : Total

829.50

MMCFD.

Oil Consumed (PDB) :

HSD :

Liter

FO :

Liter

Cost of the Consumed Fuel (PDB+Pvt) :

Gas :

Tk60,024,749

Coal :

Tk13,944,962

Oil : Tk500,018,767

Total : Tk573,988,478

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW		Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	
Dhaka	123	(18:20-01:45)	2484	152	-
Chittagong Area	53	(18:20-01:45)	650	53	-
Khulna Area	59	(18:20-01:45)	710	58	-
Rajshahi Area	53	(18:20-01:45)	690	56	-
Comilla Area	39	(18:20-01:45)	476	39	-
Mymensingh Area	30	(18:20-01:45)	395	33	-
Sylhet Area	-	0:00	295	-	-
Barisal Area	9	(18:20-01:45)	143	12	-
Rangpur Area	30	(18:20-01:45)	403	33	-
-	-				
Total	396		6246	436	

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) Megnaghat CCP (21/04/2014) 3) Ashuganj ST: Unit-1(23/08/2014) 4) Ashuganj CCP: GT-2(22/08/2014) 5) Haripur 412 MW CCP ST(06/09/2014) 6) Rangpur GT (05/09/2014)

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 396 MW (20:00) of load shed was imposed over the whole areas (except Sylhet) of the national grid.
b) Chandraghona 132/33 kV T2 transformer was shut down from 09:00 to 15:49 due to red hot maintenance work.	
c) Megnaghat CCP (Summit) GT-2 tripped at 09:35 showing generator protection operated and was synchronized on at 11:24.	About 20 MW power interruption occurred under Barisal S/S areas from 11:35 to 13:01
d) Sikalbaha peaking GT was shut down at 09:41 due to low gas pressure.	
e) Barisal 132/33 kV T2 transformer was shut down from 11:35 to 13:01 due to maintenance work.	
f) Chandpur CCP was shut down at 12:30 due to low gas pressure.	
g) Hasnabad 132/33 kV T5 transformer was shut down from 16:21 to 17:42 due to isolator maintenance work.	
h) Shahjibazar (Shahjibazar) RPP-Shahjibazar S/S 132 kV Ckt tripped at 06:43(08/09/2014) showing differential relay at S/S end and was switched on at 07:15(08/09/2014). At the same time Shahjibazar (Shahjibazar) RPP tripped and was synchronized on at 07:30(08/09/2014).	
i) Ullon 132/33 kV T1 transformer was shut down from 07:48 to 09:26(08/09/2014) due to red hot maintenance work at 33 kV end.	

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