

Till now the maximum generation is :- 7418 MW 21:00 Hrs on 18-Jul-14 Reporting Date : 23-Sep-14

The Summary of Yesterday's ( 22-Sep-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5304.0	MW	Hour : 12:00	Min. Gen. at 6:00	4621 MW
Evening Peak Generation :	6142.0	MW	Hour : 21:00	Max Generation :	6420 MW
E.P. Demand (at gen end) :	6450.0	MW	Hour : 21:00	Max Demand :	6750 MW
Maximum Generation :	6186.0	MW	Hour : 22:00	Shortage :	330 MW
Total Gen. (MKWH) :	128.0	System L/ Factor :	78.37%	Load Shed :	291 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		100	MW at 16:00	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 23-Sep-14					
Actual :	87.64	Ft.(MSL) ,	Rule curve :	104.08	Ft.( MSL )
Gas Consumed : Total 772.82		MMCFD.		Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk63,064,268		
		Coal :	Tk8,241,983	Oil :	Tk404,182,478
				Total :	Tk475,488,730

**Load Shedding & 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	-	0:00	2344	72
Chittagong Area	50	(18:15-21:05)	618	37
Khulna Area	60	(18:15-21:05)	674	41
Rajshahi Area	54	(18:15-21:05)	658	41
Comilla Area	33	(18:15-21:05)	452	27
Mymensingh Area	29	(18:15-21:05)	377	23
Sylhet Area	13	(18:15-21:05)	307	19
Barisal Area	9	(18:15-21:05)	136	8
Rangpur Area	29	(18:15-21:05)	385	23
	-			-
Total	277	5951	291	

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 CCPP (21/04/2014) 3) Ashuganj ST: Unit-1(23/08/2014) 4) Ashuganj CCPP: GT-2(22/08/2014) 5) Sikalbaha ST 60 MW(3/7/14) 6) Ghorasal ST: Unit-1 ( 11/09/2014) 7) Ashuganj CCPP GT-2 (22/09/2014) 8) Fenchuganj GT-4 (22/09/2014)

**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 277 MW (21:00) of load shed was imposed over the whole areas (except Dhaka) of the national grid .
b) Saidpur 132/33 kV T3 transformer tripped at 08:50 (22/09/2014) due to 33 kV CT burst and was synchronized at 12:10.	
c) Feni 132/33 kV T1 transformer tripped at 10:46 showing lockout relay and was switched on at 10:58.	
d) Ishurdi 230/132 kV TR2 was under shut down 13:53 to 14:54 due to red hot maintenance. At the same time Ghorasal-Ishurdi 230 kV Ckt-2 tripped from Ishurdi end showing CB ARC block and was switched on at 14:11.	
e) Fenchuganj GT-4 tripped at 02:11(22/09/2014) due to electrical trouble.	
f) Rampura-Haripur 230 kV Ckt-2 tripped at 16:20 from Haripur end showing dist.relay and was switched on at 16:24.	
g) Siddhirganj 210 MW ST tripped at 16:50 showing protection relay and was synchronized at 21:25.	
h) Sylhet 132 kV bus-1 was under shut down from 06:27 to 08:12 (23/09/2014) due to red hot maintenance.	
i) After maintenance Barapukuria unit-2 synchronized at 00:32 (23/09/2014)	
j) Feni-Hathazari 132 kV Ckt-1 & 2 opened at 04:29 (23/09/2014).	
k) Sylhet-Chatak 132 kV Ckt-2 tripped at 02:03 (23/09/2014) showing dist.relay.	
l) Sylhet-Chatak 132 kV Ckt-1 tripped at 02:16 (23/09/2014) showing E/F relay and was switched on at 02:18 (23/09/2014).	

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