

Till now the maximum generation is : - **7418 MW** **21:00** Hrs on **18-Jul-14** Reporting Date : 2-Sep-14

The Summary of Yesterday's (1-Sep-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5418.0	MW	Hour :	12:00	Min. Gen. at 7:00 4927 MW
Evening Peak Generation :	6369.0	MW	Hour :	21:00	Max Generation : 6875 MW
E.P. Demand (at gen end) :	6800.0	MW	Hour :	21:00	Max Demand : 7000 MW
Maximum Generation :	6369.0	MW	Hour :	21:00	Shortage : 125 MW
Total Gen. (MKWH) :	132.8	System L/ Factor :	78.37%	Load Shed :	109 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		220	MW at 16:00	Energy 7.867	MKWHR.
Import from West grid to East grid :- Maximum		-	MW at -	Energy -	MKWHR.
Actual : 87.64		Water Level of Kaptai Lake at 6:00 A M on		2-Sep-14	
Ft.(MSL) ,		Rule curve : 99.23		Ft.(MSL)	
Gas Consumed : Total 828.72		MMCFD.		Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk61,000,549			
		Coal : Tk13,319,977	Oil : Tk470,887,299	Total : Tk545,207,825	

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	133 (18:15-23:30)	2413	-	-
Chittagong Area	48 (18:15-23:30)	655	35	-
Khulna Area	55 (18:15-23:30)	715	37	-
Rajshahi Area	52 (18:15-23:30)	694	37	-
Comilla Area	33 (18:15-23:30)	452	-	-
Mymensingh Area	20 (18:15-23:30)	374	-	-
Sylhet Area	14 (18:15-23:30)	304	-	-
Barisal Area	8 (18:15-23:30)	135	-	-
Rangpur Area	25 (18:15-23:30)	382	-	-
-	-	-	-	-
Total	388	6124	109	

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) Ghorasal ST : Unit -3 (19/08/2014) 4) Ashuganj ST: Unit-1(23/08/2014) 5) Ashuganj CCPP: GT-2(22/08/2014)

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 388 MW (21:00) of load shed was imposed over the whole areas of the national grid.
b) Sylhet-Fenchuganj 132 kV Ckt shut down from 09:22 to 14:40 due to dismantle a 33 kV tower inside the R/W of this ckt.	
c) Meghnaghat CCPP (Summit) tripped at 10:11 due to fuel line problem and was synchronized on at 12:34.	
d) After maintenance Haripur 412 MW CCPP was synchronized on at 11:20 and was shut down at 14:11 due to turbine cooling air leakage .	
e) After maintenance Haripur-Maniknagor 132 kV Ckt-2 was switched on at 16:33.	
f) Maniknagor-Bangabhaban 132 kV Ckt-2 tripped from Maniknagor end at 18:38 showing pilot wire protection and was switched on at 19:03.	
g) Chandpur-Chowmohani 132 kV Ckt-2 was shut down from 22:40 to 01:40 (02/09/2014) due to red hot maintenance at Chowmohani end.	
h) Ullon-Rampura 132 kV Ckt-2 was shut down from 05:37 to 07:51(02/09/2014) due to red hot maintenance work at Ullon end.	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle