

Reporting Date : 10-Sep-14

Till now the maximum generation is :-

7418 MW

21:00

Hrs on 18-Jul-14

The Summary of Yesterday's (9-Sep-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5385.0	MW	Hour : 12:00	Min. Gen. at 7:00	5322 MW
Evening Peak Generation :	6133.0	MW	Hour : 21:00	Max Generation :	6430 MW
E.P. Demand (at gen end) :	7000.0	MW	Hour : 21:00	Max Demand :	7000 MW
Maximum Generation :	6294.0	MW	Hour : 1:00	Shortage :	570 MW
Total Gen. (MKWH) :	136.8	System L/ Factor :	78.37%	Load Shed :	492 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	200	MW	at 12:00	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 10-Sep-14		Rule curve : 101.07		Ft.(MSL)	
Actual :	87.64	Ft.(MSL) ,			

Gas Consumed : Total	795.58	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk58,687,804	Oil : Tk553,989,487	Total : Tk626,856,621
	Coal : Tk14,179,331		

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
Dhaka	250 (18:20-01:30)	2357	128	-
Chittagong Area	92 (18:20-01:30)	635	66	-
Khulna Area	100 (18:20-01:30)	692	72	-
Rajshahi Area	94 (18:20-01:30)	674	70	-
Comilla Area	68 (18:20-01:30)	465	48	-
Mymensingh Area	53 (18:20-01:30)	386	39	-
Sylhet Area	53 (18:20-01:30)	298	15	-
Barisal Area	17 (18:20-01:30)	140	14	-
Rangpur Area	53 (18:20-01:30)	395	40	-
-	-	-	-	-
Total	780	6042	492	

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) Haripur 412 MW CCPP ST(06/09/2014) 6) Baghabari GT 71 MW (04/09/2014) 7) Siddhirgonj ST (31/08/2014) 8) Ghorasal 100 MW (08/09/2014)
	9) Chandpur 150 MW (07/09/2014) 10) Meghnaghat (Summit)GT-1 (30/08/2014)

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 780 MW (21:00) of load shed was imposed over the whole areas of the national grid.
b) Maniknagar 230/132 kV T2 transformer tripped at 14:51 showing differential relay and was switched on at 15:36. .	
c) Siddhirganj-Maniknagar 230 kV Ckt-2 tripped at 14:51 showing dist.relay from both end and was switched on at 15:30..	
d) Sylhet 150 MW tripped at 18:45 due to gas booster problem and was synchronized at 21:49..	
e) Panchagar 132 kV Ckt tripped at 03:40 (10/09/2014) showing O/C relay and was switched on at 03:50 (10/09/2014). At the same time Thakurgaon RPP tripped showing inter trip and was synchronized at 08:35 (10/09/2014).	About 10 MW power interruption occurred under Panchagar S/S areas from 03:40 to 03:50.
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle