

Reporting Date : 15-Sep-14

Till now the maximum generation is :-

7418 MW

21:00

Hrs on 18-Jul-14

The Summary of Yesterday's (14-Sep-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5384.0	MW	Hour : 9:00	Min. Gen. at 7:00	5281 MW
Evening Peak Generation :	6481.0	MW	Hour : 21:00	Max Generation :	6447 MW
E.P. Demand (at gen end) :	7000.0	MW	Hour : 21:00	Max Demand :	7000 MW
Maximum Generation :	6481.0	MW	Hour : 21:00	Shortage :	553 MW
Total Gen. (MKWH) :	138.4	System L/ Factor :	78.37%	Load Shed :	503 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	130	MW	at 9:00	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 15-Sep-14		Rule curve : 102.22		Ft.(MSL)	
Actual :	87.64	Ft.(MSL) ,			

Gas Consumed : Total	792.56	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk63,151,089			
	Coal : Tk10,319,319		Oil : Tk553,584,061	Total : Tk627,054,469

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
		MW	MW	
Dhaka	101 (18:10-00:45)	2511	157	-
Chittagong Area	63 (18:10-00:45)	665	61	-
Khulna Area	71 (18:10-00:45)	721	62	-
Rajshahi Area	65 (18:10-00:45)	701	61	-
Comilla Area	47 (18:10-00:45)	486	45	-
Mymensingh Area	36 (18:10-00:45)	402	37	-
Sylhet Area	35 (18:10-00:45)	325	28	-
Barisal Area	12 (18:10-00:45)	145	13	-
Rangpur Area	37 (18:10-00:45)	413	39	-
-	-	-	-	-
Total	467	6369	503	

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) Ashuganj ST: Unit-1 (23/08/2014) 4) Ashuganj CCPP: GT-2(22/08/2014) 5) Barisal GT: Unit-2 (16/08/2014) 6) Meghnaghat CCPP (Summit) GT-1 (30/08/2014) 7) Ghorasal ST: Unit-1 (11/09/2014)

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. b) Sylhet-Chatak 132 kV Ckt-2 tripped at 10:20 showing distance relay at Chatak end and was switched on at 10:34. c) Bakulia-Sikalbaha 132 kV Ckt was shut down at 11:10 due to Chittagong energy pack 108 MW P/S hook up at Sikalbaha S/S. d) Hasnabad 230/132 kV auto TR1 transformer was shut down from 11:33 to 17:35 due to annunciation replacement work. e) Natore-Bogra 132 kV Ckt-1 was shut down from 10:35 to 12:10 due to gas filling work at Natore end. f) Saidpur-Purbasadipur 132 kV Ckt-2 tripped at 13:03 showing distance relay at Saidpur end and was switched on at 13:51. g) Barapukuria-Rangpur 132 kV Ckt-1 was shut down at 15:35 due to breaker maintenance work at Rangpur end. h) After maintenance Naogaon 132/33 kV T1 transformer was switched on at 21:10. i) After maintenance Ashuganj ST: Unit-3 was synchronized on at 06:03 (15/09/2014). j) Khulna 110 MW ST was shut down at 06:02(15/09/2014) due to economizer tube leakage.	So about 467 MW (21:00) of load shed was imposed over the whole areas of the national grid.
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle