

Reporting Date : 14-Sep-14

Till now the maximum generation is :-

7418 MW

21:00

Hrs on 18-Jul-14

The Summary of Yesterday's ( 13-Sep-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5175.0	MW	Hour :	9:00	Min. Gen. at 7:00 5454 MW
Evening Peak Generation :	6258.0	MW	Hour :	20:00	Max Generation : 6455 MW
E.P. Demand (at gen end) :	6800.0	MW	Hour :	20:00	Max Demand : 7000 MW
Maximum Generation :	6365.0	MW	Hour :	24:00	Shortage : 545 MW
Total Gen. (MKWH) :	133.2	System L/ Factor :	78.37%	Load Shed :	485 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	20	MW	at	14:00	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		14-Sep-14	
Actual : 87.64	Ft.(MSL) ,	Rule curve :	101.76 Ft.( MSL )

Gas Consumed : Total	778.02	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk62,580,981	Oil : Tk477,675,092	Total : Tk552,560,452
	Coal : Tk12,304,379		

## Load Shedding &amp; Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
Dhaka	122 (18:10-02:05)	2438	133	-
Chittagong Area	63 (18:10-02:05)	651	61	-
Khulna Area	72 (18:10-02:05)	711	67	-
Rajshahi Area	66 (18:10-02:05)	691	65	-
Comilla Area	48 (18:10-02:05)	476	44	-
Mymensingh Area	36 (18:10-02:05)	395	37	-
Sylhet Area	35 (18:10-02:05)	320	28	-
Barisal Area	11 (18:10-02:05)	143	13	-
Rangpur Area	35 (18:10-02:05)	403	37	-
-	-	-	-	-
Total	488	6228	485	

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) 9) Chandpur 150 MW (07/09/2014) 2) Meghnaghat CCPP (21/04/2014) 10) Meghnaghat (Summit)GT-1 (30/08/2014) 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)

## 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) Meghnaghat 230 kV bus-2 was shut down from 12:35 to 17:40 due to project work. c) Comilla(N)-Comilla(S) 132 kV Ckt tripped at 12:51 showing distance O/C relay from Comilla(N) end and was switched on at 13:13 d) Comilla(N)-Feni 132 kV Ckt-2 tripped at 12:51 showing distance O/C relay from Comilla(N) end and was switched on at 13:20. e) After maintenance Khulna 110 MW was synchronized at 16:01. f) After maintenance Siddhirgonj 210 MW ST was synchronized at 18:05. g) After maintenance Ashuganj-Shahjibazar 132 kV Ckt-3 was switched on at 17:01. h) Rampura-Ullon (UG) 132 kV Ckt-1& 2 were shut down from 06:43 & 06:40 to 10:08 & 10:09 respectively. i) Rampura-Moghbaraz 132 kV Ckt shut down at 06:40 and was switched on at 08:06.	So about 488 MW (20:00) of load shed was imposed over the whole areas of the national grid.          About 10 MW Power interruption occurred under Ullon S/S areas from 06:40 to 08:06.
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division          Superintendent Engineer Load Despatch Circle