

Till now the maximum generation is :-

7418 MW

21:00

Hrs on 18-Jul-14

Reporting Date : 24-Sep-14

The Summary of Yesterday's (23-Sep-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	: 5359.0	MW	Hour : 10:00	Min. Gen. at 7:00	4750 MW
Evening Peak Generation	: 6324.0	MW	Hour : 21:00	Max Generation	: 6392 MW
E.P. Demand (at gen end)	: 6650.0	MW	Hour : 21:00	Max Demand	: 6800 MW
Maximum Generation	: 6332.0	MW	Hour : 22:00	Shortage	: 408 MW
Total Gen. (MKWH)	: 133.2	System L/ Factor	: 78.37%	Load Shed	: 366 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	90	MW	at 10:00	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 24-Sep-14							
Actual	: 87.64	Ft.(MSL)	Rule curve	: 104.32	Ft.(MSL)		
Gas Consumed	: Total	762.79	MMCFD.	Oil Consumed (PDB) :	HSD	: Liter	
					FO	: Liter	
Cost of the Consumed Fuel (PDB+Pvt) :	Gas	: Tk63,651,304					
	Coal	: Tk15,312,117		Oil	: Tk481,438,751	Total	: Tk560,402,171

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	103	0.00	2433	133 -
Chittagong Area	35	(18:15-22:05)	628	40 -
Khulna Area	38	(18:15-22:05)	686	44 -
Rajshahi Area	36	(18:15-22:05)	668	43 -
Comilla Area	26	(18:15-22:05)	460	29 -
Mymensingh Area	19	(18:15-22:05)	381	24 -
Sylhet Area	10	(18:15-22:05)	311	20 -
Barisal Area	6	(18:15-22:05)	137	8 -
Rangpur Area	20	(18:15-22:05)	391	25 -
-	-			
Total	293	6095	366	

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) Sirajganj 210MW(23/9/14)
	2) Megnaghat CAPP (21/04/2014)
	3) Ashuganj ST: Unit-1(23/08/2014)
	4) Ashuganj CAPP: GT-2(22/08/2014)
	5) Sikaibaha ST 60 MW(3/7/14)
	6) Ghorasal ST: Unit-1 (11/09/2014)
	7) Ashuganj CAPP 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 293 MW (21:00) of load shed was imposed over the whole areas the national grid .
b) Dohazari-Cox'sbazar 132 kV Ckt-2 tripped at 10:30 from both end showing C phase trip ABC Z2 dist 67.8 km at Dohazari end and dist ABC at Cox'sbazar end and was switched on at 11:02.	
c) After maintenance Ishurdi 230/132 kV T02 transformers #822 circuit breaker switched on at 11:08.	
d) Rangpur 132//33 kVT3 transformer was shut down from 12:30 to 13:30 due to red hot maintenance at 33 kV side Y phase terminal.	Power interruption occurred (about 6 MW) under Rangpur S/S areas from 12:30 to 13:30.
e) Fenchuganj-Comilla(N) 230 kV Ckt-2 mid breaker tripped at 10:12 showing REL670 general trip DIR L/F blocked, zone-1 trip and REL650 general trip 67 trip and was switched on at 10:23.at the same time Fenchuganj prima and Fenchuganj RPP machine are tripped and was synchronized at 10:32 ,10:53 respectively.	
f) Comilla(n)230/132 kV T02 circuit breaker was shut down from 10:05 to 17:14 due to red hot maint at bus-1 .	
g) Feni 132/33 kV T1 transformer tripped at 13:23 from both end lock out & trip Ckt unhealthy at 132 kV end and was switched on at 16:16.	
h) Barishal 33 kV bus was shut down from 14:15 to 15:40 due to red hot maintenance.	Power interruption occurred (about 48 MW) under Barishal S/S areas from 14:15 to 15:40.
i) Baghabari 100 MW was synchronized at 14:18.	
k) Serajganj 210 MW CAPP was shut down at 14:40 due to maintenance work.	
l) Ashuganj ST #2 was forced shut down at 02:13 due to boiler tube leakage.	
j) Ashuganj ST #3 tripped at 02:28 due to tripping of boiler feed pump and and was synchronized at 04:45.	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle