

Till now the maximum generation is :-

7356 MW

20:00

Hrs on 30-Mar-14

Reporting Date : 11-Jul-14

The Summary of Yesterday's ( 10-Jul-14 )				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	6369.0	MW	Hour :	11:00	Min. Gen. at	07:00	5449	MW		
Evening Peak Generation	:	7126.0	MW	Hour :	20:00	Max Generation	:	7210	MW		
E.P. Demand (at gen end)	:	7400.0	MW	Hour :	20:00	Max Demand	:	7300	MW		
Maximum Generation	:	7196.0	MW	Hour :	3:00	Shortage	:	90	MW		
Total Gen. (MKWH)	:	152.7	System L/ Factor	:	78.37%	Load Shed	:	81	MW		

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-16	MW	at	11:00	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 11-Jul-14								
Actual :	87.64	Ft.(MSL) ,	Rule curve :	85.80	Ft.( MSL )			

Gas Consumed :	Total	944.25	MMCFD.	Oil Consumed (PDB) :				
				HSD :			Liter	
				FO :			Liter	
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk89,309,240						
	Coal :	Tk9,687,258		Oil :	Tk551,812,165	Total :	Tk650,808,664	

## 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)
		MW	MW	
Dhaka	- 0.00	2594	-	-
Chittagong Area	47 (19:15:23:05)	686	16	-
Khulna Area	53 (19:15:23:05)	752	17	-
Rajshahi Area	49 (19:15:23:05)	727	17	-
Comilla Area	35 (19:15:23:05)	499	12	-
Mymensingh Area	26 (19:15:23:05)	409	10	-
Sylhet Area	- (19:15:23:05)	325	-	-
Barisal Area	9 (19:15:23:05)	144	-	-
Rangpur Area	28 (19:15:23:05)	418	9	-
	-			
Total	247	6554	81	

Information of the Generating machines under shut down.

Planned Shut- Down		Forced Shut- Down	
1) Haripur SBU GT-3 (18/06/09)		1) Ghorasal #6 (18/07/10)	9) Sikalbaha ST (03/07/2014)
		2) KhulnaST 60MW (24/1/12)	10) Sikalbaha Peaking GT (29/06/2014)
		3) Shahjibazar #5 & 6 (21/7/11)	11) Barapukuria #1 (10/07/2014)
		4) WMPL #1(1/5/12)	12) Ashuganj #1 (10/07/2014)
		5) WMPL #2(24/4/13)	13) Bheramara GT # 2 (08/06/2014)
		6) Meghnaghat CCPP (21/04/2014)	
		7) Ghorasal #3 (08/05/2014)	
		8) Ashuganj ST #2 (05/07/2014)	

## 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 247 MW (20:00) of load shed was imposed over the whole (Except-Dhaka & Sylhet) areas of the national grid .
b) Comilla (N)-Fenchuganj 230 kV Ckt-2 was shut down from 10:14 to 18:01 due to check interlocking system at Comilla (N) end.	
c) Saidpur 132/33 kV T3 transformer was shut down at 11:50 due to CB problem and was switched on at 13:45.	About 12 MW power interruption occurred under Saidpur S/S areas from 11:50 to 13:45.
d) Chandpur 33 kV Bus was shut down at 15:20 due to red hot maintenance at Y-phase nut and was switched on at 16:05.	About 20 MW power interruption occurred under Chandpur S/S areas from 15:20 to 16:05.
e) Shahjibazar GT-9 tripped at 15:34 due to fuel pressure low & loss of flame and was sync.at 18:01.	
f) Netrokona 132/33 kV T3 transformer was shut down at 15:05 due to top up oil level and was switched on at 15:45.	About 10 MW power interruption occurred under Netrokona S/S areas from 15:05 to 15:45.
g) Hathazari-Kaptai 132 kV Ckt-1 & 2 tripped at 17:26 showing dist.E/F relay and were switched on at 17:37.	
h) Siddirganj 132/33 kV T2 transformer was shut down at 06:42(11/7/14) due to CT change at B & Y phase.	
i) Comilla (N)-Fenchuganj 230 kV Ckt-1 was shut down from 07:37(11/7/14) due to check interlocking system at Comilla (N) end.	
j) Barapukuria #1 was forced shut down at 08:46 due to reheater tube leakage.	

Sub Divisional Engineer  
Network Operation DivisionExecutive Engineer  
Network Operation DivisionSuperintendent Engineer  
Load Despatch Circle