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Reporting Date : 27-Aug-10
on 20-Aug-10

The Summary of Yesterday's (26-Aug-10) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4055.0	MW	Hour :	10:00	Min Gen. at 7:00	4074	MW		
Evening Peak Generation :	4485.5	MW	Hour :	19:00	Max Generation :	4447	MW		
E.P. Demand (at gen end) :	5400.0	MW	Hour :	19:00	Max Demand :	5200	MW		
Maximum Generation :	4513.0	MW	Hour :	4:00	Shortage	753	MW		
Total Gen. (MKWH) :	98.85	System L/ Factor :		85.41%	Load Shed	652	MW		

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	550	MW	at 6:00	Energy	12026000 KWHR.
Import from West grid to East grid :-	Maximum	-	MW	at -	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of			27-Aug-10			
Actual :	104.34	Ft.(MSL) ,	Rule curve :	97.35	Ft.(MSL)	

Gas Consumed :	Total	823.54	MMCFt.	Oil Consumed (PDB) :			
					HSD :	1756790	Liter
					FO :	0	Liter

Cost of the Consumed Fuel (PDB) :	Gas	:	Tk60,867,841	Oil	:	Tk70,271,602	Total	:	Tk131,139,443
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Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand(s/s end) from to MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
	MW				
Dhaka	350	(18:30-05:30 gen. shortage)	1953	254	13%
Chittagong Area	183	(18:30-05:25 gen. shortage)	551	94	17%
Khulna Area	59	(18:30-05:10 gen. shortage)	503	86	17%
Rajshahi Area	76	(18:30-05:15 gen. shortage)	413	70	17%
Comilla Area	38	(18:30-05:00 gen. shortage)	325	55	17%
Mymensing Area	30	(18:30-02:30 gen. shortage)	216	37	17%
Sylhet Area	-	0	216	-	-
Barisal Area	6	(18:30-05:10 gen. shortage)	98	17	17%
Rangpur Area	52	(18:30-05:15 gen. shortage)	230	39	17%
Total	794	19:00	4505	652	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Kaptai- 3 (19/04/08)
	2) Khulna 110MW (31/03/09)
	3) Haripur SBU GT-3 (18/06/09)
	4) Ghorasal 2(26/04/10)
	5) Siddirganj GT-1 (18/06/10)
	6) Ghorasal 6(18/07/10)

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Forced load shed / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 794 MW (21:00) of load shed was imposed over the whole areas (except Sylhet) of the national grid .
b) Due to gas limitation RPCL (210 MW) and HPL (360 MW) were limited to 105 MW and 313 MW .	
c) Barapukuria #2 force shut down at 21:50 due to economizer tube leakage.	
d) Haripur SBU #1 was shut down at 05:25(27/08/10) due to filter clearing and was synchronized at 07:29.	
e) Mirpur 132 KV main bus shut down at 10:57 due to red hot maintenance and was switched on at 16:52.	Due to generation shortage, about 80 MW (09:00) of load shed has been running since morning (27/08/10) over the whole area

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle