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Reporting Date : 28-Jun-11
on 13-Jun-11

The Summary of Yesterday's (27-Jun-11) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4217.0	MW	Hour :	10:00	Min. Gen. at 7:00	3505	MW		
Evening Peak Generation :	4704.3	MW	Hour :	20:00	Max Generation	4697	MW		
E.P. Demand (at gen end) :	5200.0	MW	Hour :	20:00	Max Demand	5300	MW		
Maximum Generation :	4704.3	MW	Hour :	20:00	Shortage	603	MW		
Total Gen. (MKWH) :	100.45	System L/ Factor :		85.41%	Load Shed	553	MW		

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	460	MW	at 3:00	Energy	7.634	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Actual :	81.25	Water Level of Kaptai Lake at 6:00 A M on 28-Jun-11		
		Ft.(MSL) ,	Rule curve :	83.19 Ft.(MSL)

Gas Consumed :	Total	715.96	MMCFD.	Oil Consumed (PDB) :		
					HSD :	1350 Liter
					FO :	466539 Liter

Cost of the Consumed Fuel (PDB) :	Gas :	Tk57,172,263	Oil (PDB) :	Tk12,189,409	Total :	Tk69,361,672
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Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00 to 11:00 AM	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
Dhaka	159	(18:50-00:03)	2078	196	9%
Chittagong Area	73	(18:50-00:02)	588	84	14%
Khulna Area	62	(18:50-23:58)	512	73	14%
Rajshahi Area	52	(18:50-23:50)	438	62	14%
Comilla Area	41	(18:50-23:30)	349	50	14%
Mymensing Area	29	(18:50-23:20)	268	38	14%
Sylhet Area	-	0	275	-	-
Barisal Area	12	(18:50-23:58)	105	15	14%
Rangpur Area	26	(18:50-23:50)	246	35	14%
Total	454	20:00	4859	553	

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)
	2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)
	3) Siddhirganj GT-1 (18/06/10)	3) Raozan-2 (26/03/11)
	4) Ashuganj-4(12/09/10)	4) Khulna-60 MW (18/4/11)
	5) Kaptai #3 (1/12/10)	5) Raozan-1 (14/5/11)
	6) WMPL #2(11/6/11)	6) Ghorasal Max power(19/6/11)
	7) Barisal-1,2(10/6/11)	
	8) Siddhirganj GT-2 (26/6/11)	

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 454 MW (20:00) of load shed was imposed over the whole areas(except-Sylhet) of the national grid .
b) Due to low gas pressure RPCL 210 MW was limited to 106 MW.	
c) Ashuganj #2 was shut down at 23:53 due to boiler maintenance.	Power interruption occurred (about15 MW) under Mymensing S/S areas from 16:42 to 01:52(28/6/11).
d) Hasnabad 230/132 kV TR-3 transformer was under shut down from 09:07 to 10:07 due to CT maintenance.	
e) Hathazari -Comilla(N) 230 kV ckt was under shut down from 10:18 to 12:08 due to project work.	
f) Hathazari -Feni 132 kV ckt-1 was under shut down from 14:24 to 14:49 due to project work.	
g) Comilla(N) -Feni 132 kV ckt-1 was under shut down from 17:29 to 17:37 due to project work.	
h) Mymensing 132/33 kV T3 transformer tripped at 16:42 showing O/C & lock out relays at 132 kV end and was switched on at 01:52(28/6/11).	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle