

DAILY REPORT

Reporting Date : 10-Jun-07

Till now the maximum generation is : -

3782.1 MW at 20:00 on 30-Oct-05

The Summary of Yesterday's (9-Jun-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2737.0	MW	Hour : 12:00	Min Gen. at 6:00	2227.8 MW
Evening Peak Generation :	3132.8	MW	Hour : 20:00	Max Generation :	3252 MW
E.P. Demand (at gen end) :	4200.0	MW	Hour : 20:00	Max Demand :	4200 MW
Maximum Generation :	3193.8	MW	Hour : 21:00	Shortage :	948 MW
Total Gen. (MKWH) :	65.79	System L/ Factor :	85.83%	Load Shed :	834 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	300 MW	at 19:00	Energy	5742000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 10-Jun-07

Actual : 69.04	Ft.(MSL) ,	Rule curve : 78.87	Ft.(MSL)		
Gas Consumed : : PDB	406.06	MMCFt.	Oil Consumed : PDB	SKO :	45903 Liter
WMPL	19.68	MMCFt.		HSD :	241060 Liter
RPCL	36.96	MMCFt.		FO :	0 Liter
NEPC	10.32	MMCFt.			
CDC (H+M)	115.71	MMCFt.			
Total	588.72	MMCFt.			
Cost of the Consumed Fuel (PDB) : Gas :		Tk30,011,675	Oil :	Tk7,270,829	Total : Tk37,282,505

Load Shedding & Other Information

Area	Yesterday				Today			
	Actual Shedding (s/s end), MW				Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)	
	from 18:30	to	till now	MW				
DESA	183				1531	203	13%	
Chittagong Area	160				480	140	29%	
Khulna Area	121				405	118	29%	
Rajshahi Area	156				379	111	29%	
Comilla Area	92				286	83	29%	
Mymensing Area	74				202	59	29%	
Sylhet Area	46				158	46	29%	
Barisal Area	26				79	23	29%	
Rangpur Area	80				176	51	29%	
Total	938	(20:00)	3696	834		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Ashuganj -5 (25/12/05),	1) Haripur SBU GT -1 (19/05/05)
	2) Haripur SBU GT-3 (25/05/05)
	3) Sikalbaha BMPP-1(15/12/01)
	4) Ghorasal -1 (23/03/07)
	5) Sahjibazar GT-8(29/07/06)
	6) Sahjibazar GT-9(09/02/06)
	7) Khulna 60 MW (05/07/06)
	8) Bheramara GT-3 -(27/02/07)
	9) Kaptai -5 (30/07/06)
	10) Sikalbaha Steam (06/06/07)
	11) Baghabari-71MW(26/02/2006)
	12) Khulna 110 MW (25/04/07)
	13) RPCL steam (04/06/07)
	14) Ghorasal 4 (05/06/07)
	15) Barpukuria -2 (09/06/07)
	16) Raozan -2 (09/06/07)

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 938 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) After maintenance, RPCL Steam unit was synchronized at 10:09.	
c) Barapukuria unit -2 was shut down at 11:04 due to boiler and air preheater maintenance.	
d) Raozan unit -2 was forced shut down at 01:35 due to Governor system problem. It is now under maintenance.	
e) Ashuganj unit -2 tripped at 13:52 due to turbine diaphragm problem and was synchronized at 19:55.	
f) Baghabari WMPL units -1 & 2 tripped at 04:38 (10/06/07) due to auxiliary power failure and were synchronized at 07:02 and 06:61 respectively.	
g) Rangpur - Saidpur 132 KV line -2 tripped at 19:29 from both end showing 'DIST. A-phase' and was switched on at 19:56.	
h) Barapukuria 230/132 KV T1 transformer tripped at 19:27 showing 'Earth fault' and was switched on at 21:20.	
i) Siddhirganj (new)132/33 KV T1transformer was under shut down from 01:08 (10/06/07) for attending red-hot maintenance at 33 KV isolator. T2 transformer tripped at 02:34 showing 'Ins. Earth fault' and was switched on at 02:37. But again it tripped at 04:54 due to the same reason.	
j) During the comissioning test of Haripur 230/132 KV (new) transformer, some lines and machines were tripped. The details about this report is attached herewith.	

Deputy Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle