

## CENTRAL LOAD DESPATCH CENTER

## DAILY REPORT

MIS=302

Page -1

Reporting Date : 10-Apr-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (9-Apr-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3039.0	MW	Hour : 12:00	Min Gen. at 6:00	2469 MW
Evening Peak Generation :	3260.8	MW	Hour : 20:00	Max Generation :	3286 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour : 20:00	Max Demand :	4300 MW
Maximum Generation :	3260.8	MW	Hour : 20:00	Shortage :	1014 MW
Total Gen. (MKWH) :	71.14	System L/ Factor :	90.91%	Load Shed :	892 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	330 MW	at 1:00	Energy	7804500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

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

Actual : 75.46	Ft.(MSL) :	Rule curve : 86.20	Ft.(MSL)		
Gas Consumed : PDB	476.49	MMCFt.	Oil Consumed : PDB	SKO :	17277 Liter
WMPL	20.86	MMCFt.		HSD :	309312 Liter
RPCL	26.10	MMCFt.		FO :	0 Liter
NEPC	17.69	MMCFt.			
CDC (H+M)	113.07	MMCFt.			
Total	654.21	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk35,217,213 Oil : Tk8,268,905 Total : Tk43,486,117

## Load Shedding &amp; Other Information

Area	Yesterday				Today			
	Actual Shedding (s/s end), MW				Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)	
	from 18:15	to	till now					
DESA	148				1566	234	15%	
Chittagong Area	136				493	146	30%	
Khulna Area	211				414	123	30%	
Rajshahi Area	132				387	114	29%	
Comilla Area	116				295	88	30%	
Mymensing Area	44				207	61	29%	
Sylhet Area	39				163	48	29%	
Barisal Area	34				79	24	30%	
Rangpur Area	55				180	54	30%	
Total	915	(	20:00	)	3784	892		

Information of the Generating machines under maintenance

Planned Shut- Down		Forced Shut- Down	
1) Sahjibazar GT-5( 09/03/05)		8) Khulna 60 MW (05/07/06)	15) Khulna barge 2(21/03/07)
2) Sahjibazar GT-6(16/11/04)		9) Bheramara GT-2 -(29/07/06 )	16) Ghgorasal 6-(08/04/07)
3) Ashuganj -5 (25/12/05),		10) Kaptai -5 (30/07/06)	17) Ashuganj CCPP st-(08/04/07)
		11) Sikalbaha Steam(27/11/06)	18) Barisal GT-1 (08/04/07)
		12) Baghabari-71MW(26/02/2006)	19) Khulna 110 MW (08/04/07)
		13) Barisal GT-2 (20/03/07)	20) RPCL 4 (10/04/07)
		14) Barapukuria-2 (27/03/07)	

## 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 915 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Khulna KPCL unit- 1 & 3 and Bheramara GT-2 tripped at 08:12 due to voltage fluctuation and were synchronized at 08:28, 08:27 and 08:30 respectively. But again KPCL units tripped at 03:31(10/04/07) due to the same reason and were synchronized at 04:23 and 04:01 respectively.	
c) RPCL unit -4 was shut down at 00:06 (10/04/07) due to combustion inspection . It is now under maintenance.	
d) Rangpur - Palashbari 132 KV line -2 was under shut down from 08:12 to 12:17 for attending red-hot maintenance at Palashbari S/S end.	
e) Shyampur 132/33 KV GT1 transformer was under shut down from 17:27 to 22:55 due oil leakage maintenance.	
f) After installation of optical fiber, Bogra - Natore 132 KV line -1 was switched on at 15:54. Again it is under shut down since 06:18 (10/04/07) due to the same reason.	Due to low voltage , about 60 MW of load shed has been running since morning (10/04/07) over Rajshahi and Rangpur areas.

Deputy Manager  
Load Despatch DivisionManager  
Load Despatch DivisionDeputy General Manager  
Load Despatch Circle