

**CENTRAL LOAD DESPATCH CENTER**

**DAILY REPORT**

MIS=302  
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Reporting Date : 15-Apr-07  
30-Oct-05

Till now the maximum generation is :-

3782.1 MW at 20:00 on

The Summary of Yesterday's ( 14-Apr-07 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2881.0	MW	Hour : 12:00	Min Gen. at 7:00	2683 MW
Evening Peak Generation :	3081.4	MW	Hour : 20:00	Max Generation :	3404 MW
E.P. Demand (at gen end) :	4100.0	MW	Hour : 20:00	Max Demand :	4300 MW
Maximum Generation :	3087.9	MW	Hour : 21:00	Shortage :	896 MW
Total Gen. (MKWH) :	66.04	System L/ Factor :	89.12%	Load Shed :	788 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from Ghorasal to Ishurdi :- Maximum	342 MW	at 5:00	Energy	8382000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 15-Apr-07

Actual : 75.38	Ft.(MSL)	Rule curve : 85.20	Ft.(MSL)		
Gas Consumed : : PDB	399.03	MMCFt.	Oil Consumed :		
WMPL	22.06	MMCFt.	PDB	SKO :	62478 Liter
RPCL	23.71	MMCFt.		HSD :	393655 Liter
NEPC	15.68	MMCFt.		FO :	354546 Liter
CDC (H+M)	118.71	MMCFt.			
Total	579.19	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas :	Tk29,492,334	Oil :	Tk15,809,895	Total :	Tk45,302,229
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**Load Shedding & 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	328				1566	234	15%	
Chittagong Area	135				493	123	25%	
Khulna Area	123				414	103	25%	
Rajshahi Area	78				387	96	25%	
Comilla Area	85				295	74	25%	
Mymensing Area	38				207	52	25%	
Sylhet Area	35				163	41	25%	
Barisal Area	14				79	20	25%	
Rangpur Area	58				180	45	25%	
Total	894	(	20:00	)	3784	788		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Sahjibazar GT-5( 09/03/05)	1) Haripur SBU GT -1 (19/05/05)
2) Sahjibazar GT-6(16/11/04)	2) Haripur SBU GT-3 (25/05/05)
3) Ashuganj -5 (25/12/05),	3) Haripur SBU GT-2 (06/03/06).
	4) Sikalbaha BMPP-1(15/12/01)
	5) Ghorasal -1 (23/03/07)
	6) Sahjibazar GT-8(29/07/06)
	7) Sahjibazar GT-9(09/02/06)
	8) Khulna 60 MW (05/07/06)
	9) Bheramara GT-3 -(27/02/07)
	10) Kaptai -5 (30/07/06)
	11) Sikalbaha Steam(27/11/06)
	12) Baghabari-71MW(26/02/2006)
	13) Barisal GT-2 (20/03/07)
	14) Khulna 110 MW (14/4/07)
	15) Ghorasal 6-(13/04/07)
	16) Ashuganj CCPP st-(13/04/07)
	17) RPCL 4 (10/04/07)
	18) Shiddhirganj 210MW(12/04/07)
	19) Ashuganj-3 (14/04/06)

**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 894 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Khulna 110 MW was forced shut down at 23:36 due to boiler tube leakage. It is now under maintenance.	
c) Hasnabad 132/33 KV T5 and T2 transformers tripped at 16:50 showing 'Over current relay' and 'Differential relay' respectively and was switched on at 16:58 and 18:40 respectively.	So about 58 MW and 30 MW of power interruption occurred under Hasnabad S/S areas from 16:50 to 16:58 and 16:50 to 18:40 respectively.
d) Shahjibazar TR4 transformer tripped at 16:30 showing 'Lockout relay'. It is now under maintenance.	
e) Seraiganj 132/33 KV T1 and T2 transformers tripped at 23:05 showing 'Earth fault and Over current' and were switched on at 00:17 and 00:40 respectively.	So about 12 MW of power interruption occurred underSeraiganj S/S areas form 23:05 to 00:17.
	Due to generation shortage , about 350 MW of load shed has been running since morning (15/04/07) over the whole areas of national grid.

Deputy Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle