

## CENTRAL LOAD DESPATCH CENTER

MIS=302

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## DAILY REPORT

Reporting Date : 16-Feb-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (	15-Feb-07	) Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	2323.0	MW Hour : 8:00	Min Gen. at 3:00 2295 MW
Evening Peak Generation :	2741.6	MW Hour : 20:00	Max Generation : 2796 MW
E.P. Demand (at gen end) :	3500.0	MW Hour : 20:00	Max Demand : 3300 MW
Maximum Generation :	2741.6	MW Hour : 20:00	Shortage : 504 MW
Total Gen. (MKWH) :	54.47	System L/ Factor : 82.78%	Load Shed : 444 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	156 MW	at 4:00	Energy	1897500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 16-Feb-07

Actual : 80.64	Ft.(MSL)	Rule curve : 94.90	Ft.(MSL)
Gas Consumed : PDB	328.69	MMCFt.	Oil Consumed : PDB
WMPL	14.40	MMCFt.	SKO : 56901 Liter
RPCL	23.79	MMCFt.	HSD : 341096 Liter
NEPC	14.09	MMCFt.	FO : 462831 Liter
CDC (H+M)	64.53	MMCFt.	
Total	445.49	MMCFt.	

Cost of the Consumed Fuel (PDB) : Gas : Tk24,293,669 Oil : Tk15,636,941 Total : Tk39,930,610

## Load Shedding &amp; Other Information

Area	Yesterday				Estimated Demand(s/s end) MW	Today		Rates of Shedding (On Estimated Demand)
	Actual Shedding (s/s end), MW					Estimated Shedding (s/s end) MW		
	from 17:30	to	till now					
DESA	295				1329	26	2%	
Chittagong Area	115				334	89	27%	
Khulna Area	85				290	77	27%	
Rajshahi Area	45				255	68	27%	
Comilla Area	40				229	61	27%	
Mymensing Area	30				141	37	26%	
Sylhet Area	25				132	35	27%	
Barisal Area	15				62	16	26%	
Rangpur Area	20				132	35	27%	
Total	670	(	20:00	)	2904	444		

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 -1,2 (30/11/06),(16/01/07)
	6) Sahjibazar GT-9(09/02/06)
	7) Khulna 60 MW (05/07/06)
	8) Sahjibazar GT-8(29/07/06)
	9) Bheramara GT-2 -(29/07/06 )
	10) Kaptai -5 (30/07/06)
	11) Shahjibazar GT4 -05/10/06
	12) Sikalbaha Steam(27/11/06)
	13) Baghabari-71MW(26/02/2006)
	14) Raozan unit -1 (11/02/07)
	15) CDC (H) GT & ST (02/02/07)
	16) Siddhirganj 210MW (06/02/07)

## 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 670 MW (20:00) of load shed was imposed over the whole area of National grid .
b) Due to low gas pressure ,generations of Raozan unit-1(180MW),NEPC (95MW),& RPCL (140MW) were limited to 120 MW, 77 MW & 90 MW respectively.	
c) Baghabari GT-2 (100 MW ) tripped at 08:43 due to protection C.T. maintenance and was synchronized at 18:29.	
d) After maintenance, Baghabari WMPL unit -2 was synchronized at 15:27. But unit -1 tripped at 15:03 showing 'O/C' and was synchronized at 17:38.	
e) After maintenance , Ashuganj unit -1 was synchronized at 21:01.	
f) Khulna 110 MW tripped at 21:12 due to ID fan problem and was synchronized at 23:10.	
g) Sylhet GT (20 MW) was shut down at 07:02 (16/02/07) due to breaker maintenance. It may be synchronized before evening peak hour today.	
h) Haripur - AES Haripur 230 KV line -2 was under shut down from 09:35 to 13:23 for annual maintenance.	
i) Haripur - Siddhirganj (new) 132 KV line -1 is under shut down since 07:25 (16/02/07) due to breaker replacement at Haripur S/S end.	
j) Bhandaria - Bagerhat 132 KV line was under shut down from 06:18 to 16:32 due to installation of optical fiber . Again it is under shut down since 06:20 (16/02/07) due to the same reason.	

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