

## CENTRAL LOAD DESPATCH CENTER

## DAILY REPORT

MIS=302

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Reporting Date : 9-Feb-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (8-Feb-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2318.0	MW	Hour : 12:00	Min Gen. at 4:00	2243 MW
Evening Peak Generation :	2586.3	MW	Hour : 19:30	Max Generation :	2590 MW
E.P. Demand (at gen end) :	3500.0	MW	Hour : 19:30	Max Demand :	3300 MW
Maximum Generation :	2586.3	MW	Hour : 19:30	Shortage :	710 MW
Total Gen. (MKWH) :	53.47	System L/ Factor :	86.14%	Load Shed :	625 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	198 MW	at 3:00	Energy	3135000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 9-Feb-07

Actual :		80.56	Ft.(MSL)	Rule curve :	96.02	Ft.(MSL)			
Gas Consumed :	PDB	351.66	MMCFt.	Oil Consumed :	PDB				
	WMPL	23.78	MMCFt.			SKO :	57330	Liter	
	RPCL	23.06	MMCFt.			HSD :	316815	Liter	
	NEPC	14.73	MMCFt.			FO :	172033	Liter	
	CDC (H+M)	64.41	MMCFt.						
	Total	477.63	MMCFt.						

Cost of the Consumed Fuel (PDB) : Gas : Tk25,990,923 Oil : Tk11,543,748 Total : Tk37,534,670

## 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 17:30	to	till now					
DESA	295				1329	26	2%	
Chittagong Area	120				334	127	38%	
Khulna Area	115				290	110	38%	
Rajshahi Area	80				255	98	38%	
Comilla Area	60				229	87	38%	
Mymensing Area	50				141	54	38%	
Sylhet Area	30				132	50	38%	
Barisal Area	14				62	23	37%	
Rangpur Area	39				132	50	38%	
Total	803	(	19:30	)	2904	625		

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) Barapukuria unit-2 (08/12/06)
	14) Baghabari-71MW (26/02/2006)
	15) Raozan unit -2 (06/01/07)
	16) CDC (H) GT & ST (02/02/07)
	17) Khulna 110 MW (08/02/07)
	18) 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 906 MW (19:30) of load shed was imposed over the whole area of National grid .
b) Due to low gas pressure ,generations of Ghorasal ( 750 MW), Raozan unit-1 (180MW), NEPC (95MW),& RPCL (140MW) were limited to 650 MW, 120 MW, 78 MW & 80MW respectively.	
c) After maintenance, Khulna 110 MW was synchronized at 12:35 Again it was forced shut down at 23:50 due to boiler tube leakage. It is now under maintenance.	
d) Shyampur 132/33 KV SGT-3 transformer tripped at 15:50 form both side showing ' Main protection and lockout ' and was switched on at 16:32.	So about 20 MW of partial power interruption occurred under Shyampur S/S areas from 15:50 to 16:32.
e) Fenchuganj 132/33 KV T2 transfromer tripped at 16:04 form both side showing ' Lockout portection ' and ' E/F ' respectively and was switched on at 16:08.	
f) Dohazari 132/33 KV T2 transformer was under shut down from 14:55 to 16:10 due to oil leakage maintenance	
g) After installation of optical fiber, Goalpara - Bagerhat 132 KV line was switched on at 16:50. Again it is under shut down since 07:23 (09/02/07) due to the same reason.	

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