

## CENTRAL LOAD DESPATCH CENTER

## DAILY REPORT

MIS=302

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Reporting Date : 12-Feb-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's ( 11-Feb-07 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2445.0	MW	Hour : 8:00	Min Gen. at 3:00	2401 MW
Evening Peak Generation :	2455.7	MW	Hour : 20:00	Max Generation :	2630 MW
E.P. Demand (at gen end) :	3500.0	MW	Hour : 20:00	Max Demand :	3500 MW
Maximum Generation :	2499.2	MW	Hour : 1:00	Shortage :	870 MW
Total Gen. (MKWH) :	56.32	System L/ Factor :	93.89%	Load Shed :	766 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	246 MW	at 5:00	Energy	2574000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 12-Feb-07

Actual : 80.59	Ft.(MSL)	Rule curve : 95.46	Ft.(MSL)		
Gas Consumed : : PDB	355.84	MMCFt.	Oil Consumed : PDB	SKO : 44031	Liter
WMPL	22.16	MMCFt.		HSD : 324830	Liter
RPCL	27.58	MMCFt.		FO : 0	Liter
NEPC	14.18	MMCFt.			
CDC (H+M)	66.03	MMCFt.			
Total	485.79	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk26,300,398 Oil : Tk9,343,368 Total : Tk35,643,765

## 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	355				1426	111	8%	
Chittagong Area	164				370	146	39%	
Khulna Area	115				308	122	40%	
Rajshahi Area	91				255	101	40%	
Comilla Area	82				246	98	40%	
Mymensing Area	46				141	56	40%	
Sylhet Area	46				136	54	40%	
Barisal Area	12				62	24	39%	
Rangpur Area	7				136	54	40%	
Total	918	(	20:00	)	3080	766		

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 -2 (06/01/07)
	15) CDC (H) GT & ST (02/02/07)
	16) Khulna 110 MW (08/02/07)
	17) 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 918 MW (20:00) 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-2 (180MW), NEPC (95MW),& RPCL (140MW) were limited to 660 MW, 100 MW, 75 MW & 100MW respectively.	
c) Ashuganj GT-2 was forced shut down and RPCL unit - 1 & 2 were under floating condition at 09:16 due to frequency control and were synchronized at 18:36 , 09:43 and 09:47 . respectively	
d) Raozan unit -2 was synchronized at 21:02.	
e) Netrokona - Mymensing 132 KV line -2 was under shut down from 08:39 to 17:20 due to breaker maintenance at Netrokona S/S end.	
f) After installation of optical fiber, Noapara - Khulna (Central) 132 KV line -1 was switched on at 16:53. Again it is under shut down since 06:28 (12/02/07) due to the same reason.	Due to generation shortage about 200 MW of load shed has been running since morning (12/02/07) over the whole area of National grid.

Deputy Manager  
Load Despatch DivisionManager  
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