

## CENTRAL LOAD DESPATCH CENTER

MIS=302  
Page -1

## DAILY REPORT

Till now the maximum generation is :- 3782.1 MW at 20:00 on 30-Oct-05  
Reporting Date : 9-Mar-07

The Summary of Yesterday's ( 8-Mar-07 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2416.0	MW	Hour : 9:00	Min Gen. at 7:00	2399 MW
Evening Peak Generation :	2500.1	MW	Hour : 20:00	Max Generation :	2610 MW
E.P. Demand (at gen end) :	3800.0	MW	Hour : 20:00	Max Demand :	3600 MW
Maximum Generation :	2500.1	MW	Hour : 20:00	Shortage	990 MW
Total Gen. (MKWH) :	55.02	System L/ Factor :	91.70%	Load Shed	871 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	240 MW	at 6:00	Energy	4389000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

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

Actual : 77.97	Ft.(MSL) :	Rule curve : 91.72	Ft.(MSL) :	
Gas Consumed : PDB	360.20	MMCF	Oil Consumed : PDB	SKO : 53664 Liter
WMPL	20.18	MMCF		HSD : 337714 Liter
RPCL	32.90	MMCF		FO : 392096 Liter
NEPC	16.80	MMCF		
CDC (H+M)	66.10	MMCF		
Total	496.18	MMCF		

Cost of the Consumed Fuel (PDB) : Gas : Tk26,622,539 Oil : Tk14,620,046 Total : Tk41,242,586

## Load Shedding &amp; Other Information

Area	Yesterday		Today		
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
	from 18:00	to 5:25			
DESA	421		1355	48	4%
Chittagong Area	179		405	184	45%
Khulna Area	175		348	158	45%
Rajshahi Area	114		334	151	45%
Comilla Area	85		233	106	45%
Mymensing Area	66		150	68	45%
Sylhet Area	45		141	64	45%
Barisal Area	26		70	32	46%
Rangpur Area	33		132	60	45%
Total	1144	( 20:00 )	3168	871	

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 (30/11/06)
	6) Sahjibazar GT-8(29/07/06)
	7) Sahjibazar GT-9(09/02/06)
	8) Khulna 60 MW (05/07/06)
	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 (07/03/07)
	15) CDC (H) GT & ST (02/02/07)
	16) Siddhirganj 210MW (06/02/07)
	17) Tongi GT (27/01/07)
	18) Ashuganj CCPP GT-1&St-02/03/07
	19) Baarpukuria -1 (05/03/07)

## 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 1144 MW (20:00) of load shed was imposed over the whole area of National grid .
b) Barapukuria unit -2 tripped at 12:02 due to low voltage and was synchronized at 17:58.	
c) Khulna 110 MW tripped at 18:15 due to CW pump trip and vacuum failure and was synchronized at 21:25.. But it tripped again at 21:35 due to turbine medium pressure valve not open and was synchronized at 22:43.	
d) Bheramara unit -2 tripped at 20:29 due to vibration high. It may be synchronized before evening peak hour today.	
e) Fenchuganj GT-2 was forced shut down at 00:17 (09/03/07) due to maintenance. It may be synchronized before evening peak hour today.	
f) Comilla - Hathazari 230 KV ckt.-2 was under annual maintenance from 09:06 to 15:20.	
g) Rampura - Ghorasal 230 KV ckt. -1 is under annual maintenance since 08:01 (09/03/07)	
h) Hathazari 230/132 KV MT1 transformer is under annual maintenance since 07:27 (09/03/07)	
i) Ullon - Dhanmondi 132 KV line -2 was under forced shut down from 11:40 to 23:20 due to oil leakage maintenance.	
j) After installation of optical fiber, Jhinidaha - Bottail 132 KV line -1 was switched on at 06:43.	
	Due to generation shortage , about 100MW of load shed has been since morning (09/03/07) over the whole area of national grid.

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