

## CENTRAL LOAD DESPATCH CENTRE

## DAILY REPORT

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Till now the maximum generation is :-		3782.1 MW	at	20:00	on	30-Oct-05	Reporting Date : 17-Mar-07
<b>The Summary of Yesterday's (</b>		16-Mar-07	<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>		
Day Peak Generation :	2585.5	MW	Hour :	7:00	Min Gen. at	4:00	2381 MW
Evening Peak Generation :	3276.8	MW	Hour :	20:00	Max Generation :		3558 MW
E.P. Demand (at gen end) :	3700.0	MW	Hour :	20:00	Max Demand :		3800 MW
Maximum Generation :	3291.2	MW	Hour :	21:00	Shortage		242 MW
Total Gen. (MKWH) :	62.33	System L/ Factor :		78.91%	Load Shed		213 MW
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>							
Export from Ghorasal to Ishurdi :- Maximum		336 MW	at	22:00	Energy		7837500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum		-	MW	at	-	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of 17-Mar-07							
Actual :	77.25	Ft.(MSL)	Rule curve :	90.44	Ft.( MSL )		
Gas Consumed :	PDB	395.88	MMCFt.	Oil Consumed :			
	WMPL	9.88	MMCFt.	PDB	SKO :	62634	Liter
	RPCL	24.89	MMCFt.		HSD :	368410	Liter
	NEPC	8.29	MMCFt.		FO :	0	Liter
	CDC (H+M)	113.41	MMCFt.				
	Total	552.34	MMCFt.				
Cost of the Consumed Fuel (PDB) :		Gas :	Tk29,259,424	Oil :	Tk10,920,365	Total :	Tk40,179,789

## 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 18:15	to till now						
DESA	-				1426	111	8%	
Chittagong Area	-				429	23	5%	
Khulna Area	160				366	19	5%	
Rajshahi Area	150				351	20	6%	
Comilla Area	-				246	13	5%	
Mymensing Area	-				158	8	5%	
Sylhet Area	-				150	8	5%	
Barisal Area	25				77	4	5%	
Rangpur Area	36				141	7	5%	
Total	371	( 20:00 )			3344	213		

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) Barapukuria -2 (15/03/07)
	15) Ashuganj CCPP St-02/03/07
	16) Ashuganj -1 (13/03/07)
	17) Ghorasal -3 (02/03/07)

## 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 371 MW (20:00) of load shed was imposed over the whole area of National grid .
b) Kaptai unit -2 was shut down at 08:55 due to low water level.	
c) Westmont unit -1 tripped at 10:28 due to low voltage and was synchronized at 13:15.	
d) After maintenance Westmont unit-2 was synchronized at 07:14 (17/03/07) and was forced shut down at 07:37 (17/03/07) due to MVR, amper, voltage not show in computer. Again it was synchronized at 09:17 (17/03/07) .	
e) After maintenance Khulna -110 MW was synchronized at 10:45 (17/03/07)	
f) Tongi 132/33 KV transformer T2 was tripped at 17:53 showing 'over current relay', 'VAJ relay' 132 KV side and 'Over current relay' ' earth fault' 33 KV side and switched on at 18:15	So about 15 MW power interruption has been occurred from 17:53 to 18:15 in the respective areas
g) Bheramara - Bottail 132 KV line -1 was shut down at 06:56 due to installation of optical fiber	
	Due to low voltage, about 150MW of load shed has been running since morning (17/03/07) over Khulna, Barisal, Rajshahi and Rangpur areas.

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