

# CENTRAL LOAD DESPATCH CENTER

## DAILY REPORT

Reporting Date : 22-Apr-07  
30-Oct-05

Till now the maximum generation is : -	MW at	3782.1	20:00	
<b>The Summary of Yesterday's (</b>		<b>21-Apr-07</b>	<b>) Generation &amp; Demand</b>	<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	3234.0	MW	Ho 9:00	Min Gen. at 7:00 2737
Evening Peak Generation :	3717.8	MW	Ho 20:00	Max Generation : 3794
E.P. Demand (at gen end) :	4300.0	MW	Ho 20:00	Max Demand : 4400
Maximum Generation :	3717.8	MW	Ho 20:00	Shortage : 606
Total Gen. (MKWH) :	75.61	System L/ Factor	84.74%	Load Shed : 533

### EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	354 MW	at 24:00	Energy	7276500
Import from Ishurdi to Ghorasal:- Maximum	- MW	at -	Energy	-

### Water Level of Kaptai Lake at 6:022-Apr-07

Actual :	74.16	Ft.(MSL) ,	Rule curve :	83.80	Ft.( MSL )
Gas Consumer: PDB	483.31	MMCFt.	Oil Consumed :		
WMPL	21.23	MMCFt.	PDB	SKO :	54483
RPCL	27.65	MMCFt.		HSD :	396061
NEPC	14.77	MMCFt.		FO :	353672
CDC (H+M)	112.66	MMCFt.			
Total	659.63	MMCFt.			
Cost of the Consumed Fuel (PDB) : Gas :		Tk35,721,722	Oil :	Tk15,656,611	Total : Tk51,378,332

### Load Shedding & Other Information

Area	Yesterday		Today		
from	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Sheddii (On Estimated De
	to	18:15 6:38	MW	MW	
DESA		100	1606	269	17%
Chittagong Are		70	502	58	12%
Khulna Area		90	422	49	12%
Rajshahi Area		78	396	47	12%
Comilla Area		85	304	35	12%
Mymensing Area		20	211	25	12%
Sylhet Area		25	167	19	11%
Barisal Area		20	79	9	11%
Rangpur Area		25	185	22	12%
(					
<b>Total</b>		<b>513</b> 20:00	<b>3872</b>	<b>533</b>	

### 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) 8) Khulna 60 MW (05/07/06)
2) Sahjibazar GT-6(16/11/04)	2) Haripur SBU GT-3 (25/05/05) 9) Bheramara GT-3 -(27/02/07)
3) Ashuganj -5 (25/12/05),	3) Haripur SBU GT-2 (06/03/06). 10) Kaptai -5 (30/07/06)
	4) Sikalbaha BMPP-1(15/12/01) 11) Sikalbaha Steam (27/11/06)
	5) Ghorasal -1 (23/03/07) 12) Baghabari-71MW(26/02/2006)
	6) Sahjibazar GT-8(29/07/06) 13) Barisal GT-2 (20/03/07)
	7) Sahjibazar GT-9(09/02/06) 14) Siddhirgonj -50 MW(18/04/07)

### 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 513 MW (20:00) of load shed was imposed over the whole of the national grid.
b) Ashuganj unit -4 tripped at 09:04 due to live steam differential flow problem. and was synchronized at 12:55.	
c) NEPC tripped at 15:27 due to earth fault. And was synchronized at 15:37.	
d) Aminbazar 230/132KV transformer T-2 shut down from 10:27 to 13:16 due to PT oil leakage.	
e) Barapukuria 230/132KV transformer T-2 tripped at 02:42 due to earth fault. And was switched on at 02:57.	
f) Saidpur - Barapukuria 132 KV ckt-1 tripped at 02:41 showing 'distance' on B-phase and was switched on at 02:58.	
g) After installation of optical fiber, 132 KV Natore - Ishurdi line -1 was switched on at 15:35. But again it is under shut down since 06:15 (22/04/07) due to the same reason.	Due to low voltage , about 87MW of load shed has been running since morning (22/04/07) over Khulna, Barisal and DESA areas of the nation
Deputy Manager Load Despatch Division	Manager Load Despatch Division
	Deputy General Manager Load Despatch Circle

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