



NH Energy Planning Advisory Board  
Stakeholder Forum  
June 23, 2006  
Cleve Kapala

## Today's objectives:



- Identification of TransCanada
- Asset identification in NH
- Brief discussion of our current policy concerns:
  - RPF issues and renewability definition;
  - Competitive landscape issues;
  - Business efficiency issues

# Strategically located, premium assets



Transmission – 25,600 miles of pipeline: 11.5 Bcf/day  
Power – 6,700 MW (including plants in development)

# Corporate statistics



TransCanada Corporation (TRP) listed TSX and NYSE

- Employees: 2, 355
- Total assets: \$ 20.68 billion
- Net income\*: \$ 999 million
- Net income per share\*: \$ 2.06
- Cash flow: \$ 1.61 billion  
(funds generated from continuing operations)

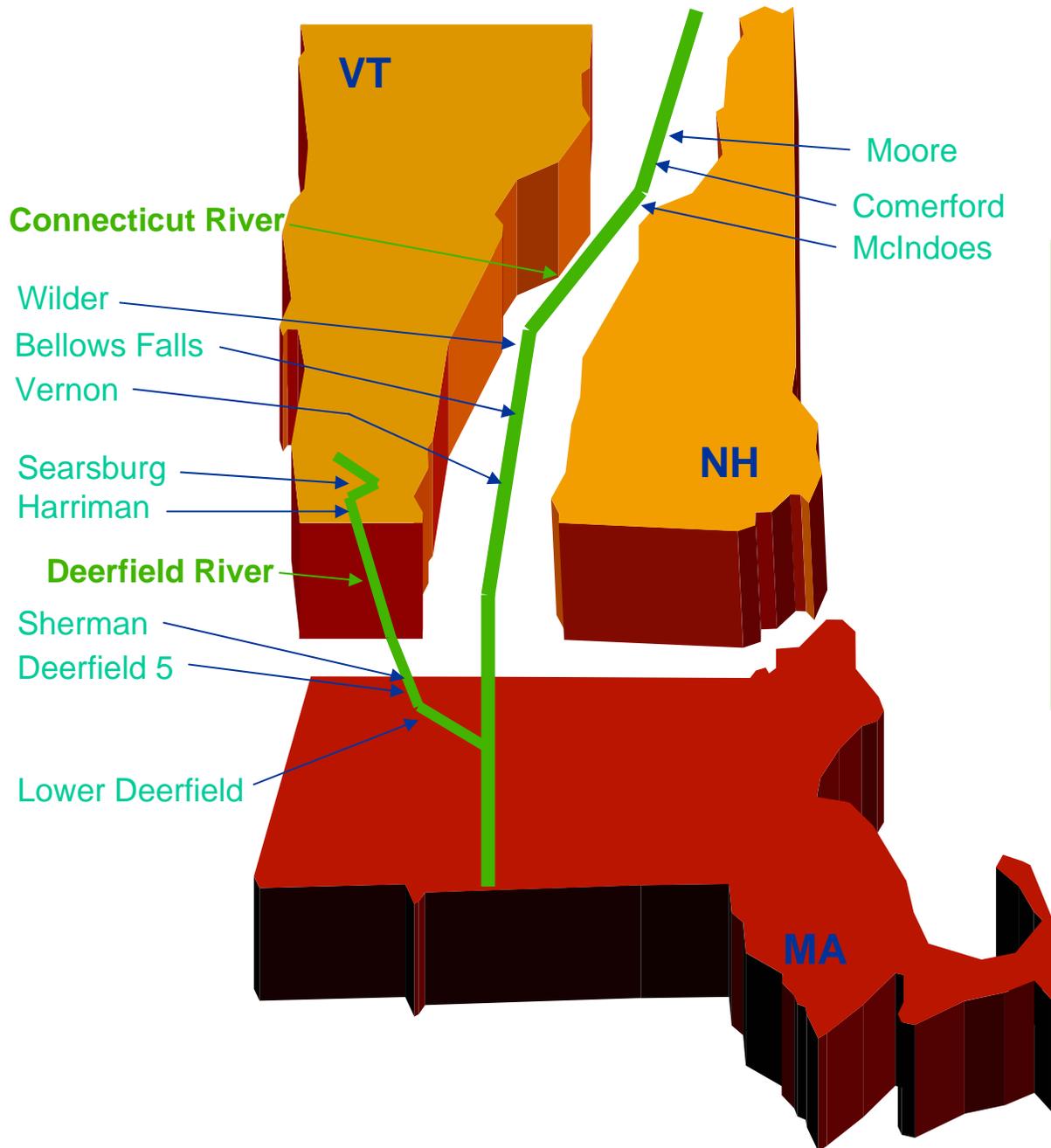
In \$ US at December 31, 2005

\*From continuing operations

# Hydro Asset Description

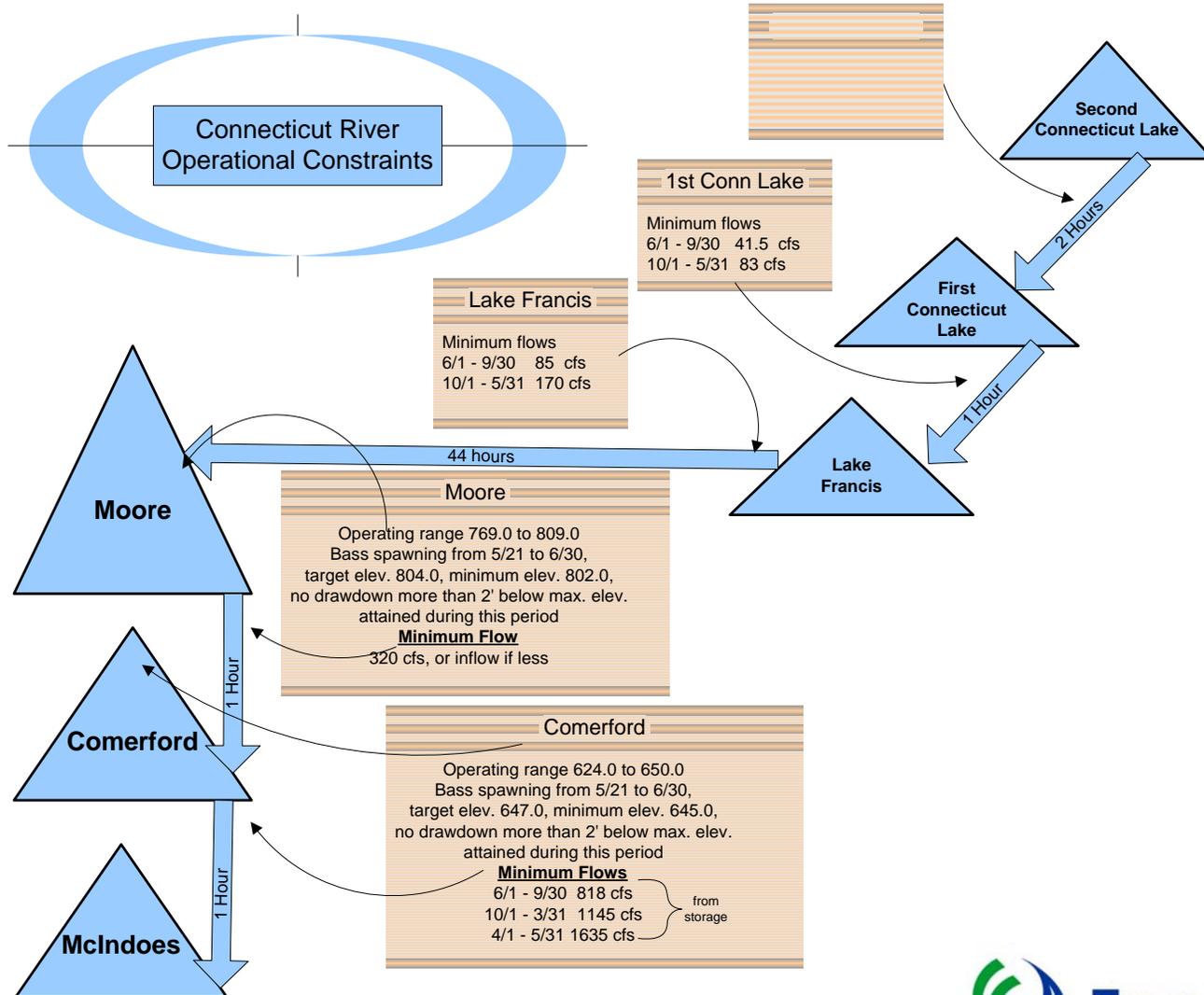


- 558 MW Conventional Hydro
- 13 Stations with total of 39 generating units
- High availability, fast response units
- 2 River Systems covering approx 300 linear miles
- Operate in 3 states and 53 communities
- Operated from single control centers; one on each river
- Disbursed maintenance resources that rove over full system
- Management and technical support structure over full system



Moore	– 191 MW
Comerford	– 161 MW
McIndoes	– 11 MW
Wilder	– 41 MW
Bellows Falls	– 49 MW
Vernon	– 21 MW
Searsburg	– 5 MW
Harriman	– 40 MW
Sherman	– 6 MW
Deerfield #5	– 14 MW
Lower Deerfield (#4,#3,#2)	– 19 MW

# Upper Connecticut Constraints



# “Renewable” Generation



- The case for hydro:
  - Existing statutory basis;
  - Post-ECPA FERC relicensed assets;
  - Incremental hydro at existing sites
  - Existing hydro sites (with possible certification?)
  - Air emission and global climate issues
- TransCanada involvement in other renewables:
  - Wind
  - Biomass

## Our Goals and Issues in NH



- Enhance the value of our hydroelectric assets and land ownerships on the Connecticut River for the benefit of our business, our customers, and the communities in which the assets reside.
- Continue to market wholesale and retail power at competitive rates to commercial, industrial and institutional customers in New Hampshire and do so in a competitive landscape for energy.
- Continue to safely operate the PNGTS pipeline system on its right-of-way in Northern New Hampshire.

# TransCanada and the Energy Planning Advisory Board's Issues and Accomplishments



- TransCanada supports and endorses the work and accomplishments of the Energy Planning and Advisory Board as reported in its 6/6 Annual Report. Specifically:
  - Establish an RPS
  - Natural gas infrastructure
  - Enhanced siting of energy facilities with stakeholder and environmental safeguards
  - Increased renewable power purchases by the State of NH

# Conclusions



- TransCanada looks forward to continuing to do business and expand in New Hampshire.
- TransCanada is a merchant power generator and seeks to encourage and ultimately maintain a competitive and restructured landscape for power generation to enable continued savings by customers.
- Thank you...
- Questions...?