

Synapse
Energy Economics, Inc.

Comments of Consumer Advocates: CT OCC, MA AG, & NH OCA

Paul Peterson
Order 890 Technical Conference October 16, 2007

ISO New England Compliance filing: Attachment K

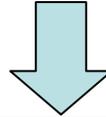
- Three New England state agencies:
 - Connecticut Office of Consumer Counsel
 - Massachusetts Attorney General's Office
 - New Hampshire Office of Consumer Advocate
- 11 million consumers in the three states
- Three-quarters of the regional peak load
- New England wholesale markets:
 - \$8-9 Billion annually

Evolution of New England regional system planning

- Regional Transmission Expansion Plan
 - RTEP 2001 thru RTEP 2004
 - Transmission Expansion Advisory Committee (TEAC)
- Regional System Plan RSP
 - RSP 2005 thru RSP 2007
 - Planning Advisory Committee (PAC)

Order 890 and Attachment K

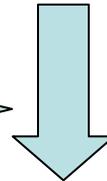
Inventory and Baselines



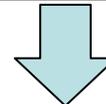
Needs Assessment



Market Solutions
(DSM, Generation, Merchant Tx)



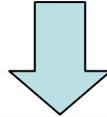
**Regulated Transmission
Solutions**



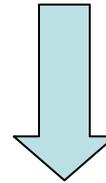
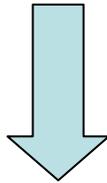
Solution Studies

Improvements to Attachment K

Inventory and Baselines



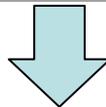
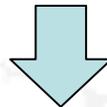
Needs Assessment



Market Solutions
(DSM, Generation, Merchant Tx)

&

**Regulated Transmission
Solutions**



Solution Studies

Local Transmission Planning

- Incorporate process of Regional System Planning for Local System Planning by the local transmission utility
- Comprehensive planning process that reviews all resource options
- Allow states to set higher review standards

Public Policy Issues

- Emissions limits for air quality
- Carbon reduction goals
- Renewable Portfolio Systems Compliance
- Renewable resources transmission access

QUESTIONS?

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