

Inter-Regional Planning

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NYISO Sector Meetings
April 2009
NYISO – Krey Blvd
Draft – for discussion only

Topics:

- ◆ **New York State Energy Planning Process**
- ◆ **Northeastern Planning Protocol**
- ◆ **Eastern Interconnection Planning Partnership**

NYS Energy Planning Process

- ◆ NYISO is assisting SEP Energy Working Group with inputs and modeling for the electric assessment studies
 - *NYSERDA is performing the economic analysis (IPM)*
 - *NYISO is performing the reliability analysis (MARS)*
- ◆ Two Reference Cases are being studied:
 - *2009 RNA Base Case*
 - *Full 15x15 Energy Efficiency Case*
- ◆ Potential Policy Scenarios Include:
 - *30% RPS Goal*
 - *Federal CO2 Policy*
 - *High Demand Forecast*
 - *Retirement of Indian Point*

SEP Process (Cont'd)

- ◆ Delays in finalizing the Reference Cases and Policy scenarios IPM analysis will impact NYISO's ability to meet scheduled dates established for the MARS analyses of all Policy Scenarios

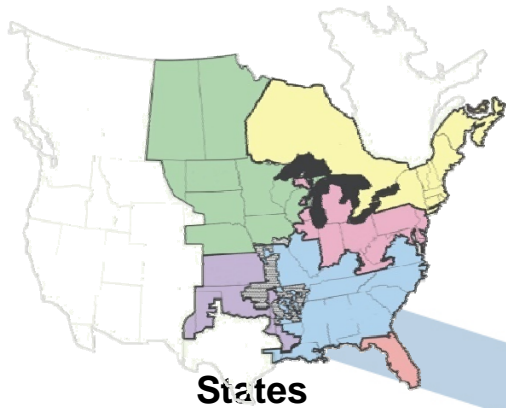
- ◆ Completion Schedule Extended
 - *Draft SEP for Public Comment: July 15th*
 - *Final SEP: Oct 15th*

Northeastern Planning Protocol

- ◆ Includes NYISO-PJM focused study
 - *Reliability Analysis*
 - *Market Efficiency Analysis*
- ◆ Opportunities for Stakeholder Participation
 - *IPSAC –Joint Stakeholder Meetings*
 - Next meeting planned for June 2009
 - *ESPWG – Monthly Status Updates*
 - *BIC – Monthly Status Updates*
 - *Targeted conference calls*
 - *Study materials posted on the NYISO website*

Eastern Interconnection Planning Partnership

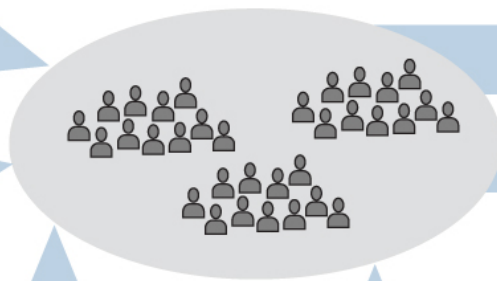
Eastern Interconnection Planning Partnership



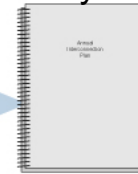
States

- Policy recommendations
- State energy goals

- Rolls-up regional plans
- Coordinates with Canada, Western Interconnect and Texas
- Receives stakeholder input and holds public meetings
- Performs studies of various transmission alternatives against national, regional and state energy/economic/environmental objectives
- Identifies gaps for further study



Publishes Annual Interconnection Analysis



Annual interconnection analysis



DOE/FERC

Provides policy direction, assumptions & criteria

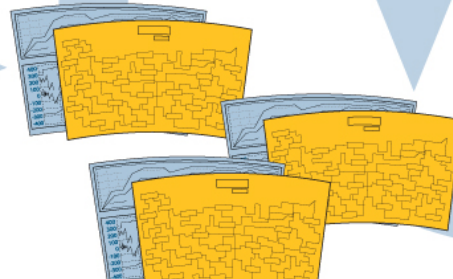
Regional/state compliant plans provided as input

Study gaps relative to national, regional and state policy



FERC

- Review/direction
- Order adjustments
- Cost recovery



Regional Plans

ISO / RTOs & Order 890 Entities

- Produce Regional Plan through regional stakeholder process

DRAFT



The New York Independent System Operator (NYISO) is a not-for-profit corporation that began operations in 1999. The NYISO operates New York's bulk electricity grid, administers the state's wholesale electricity markets, and provides comprehensive reliability planning for state's bulk electricity system.

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