

Regional Coordination  
and Market Improvement Summary

**Northeast Seams Issues Action Plan  
and Issue Resolution Process**

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# **FERC Update: July 17**

## Seams Resolution Status Report

- Northeast Power Markets Seams Action Plan
  - Identifies major and emerging coordination issues
  - Provides timetable for issue resolution
- Timeline
- History of Seam Issues Resolution

# Issue Review Process

- Individual ISO Stakeholder reviews completed
- Joint ISO-NE/NYISO/PJM review with stakeholder/committee liaisons completed
- Documents incorporate latest stakeholder comments to the ISOs and FERC
- Ongoing issue review will continue

# Major Coordination Issues

- **Transmission Service:** consistent treatment of transmission service products
- **ICAP Deliverability:** consistent deliverability requirements
- **Transaction Checkout Failure:** consistent data/procedures eliminates unnecessary disruptions

# Major Coordination Issues

- **Transaction Scheduling:** coordinated market timing rules provide certainty
- **Transaction Curtailment:** coordinated control room procedures increase transaction through-put
- **Transaction Ramping Failure:** coordination reduces impact of large schedule changes

# Major Coordination Issues

- **ATC/TTC Differences:** calculations for jointly operated interfaces will be coordinated and clarified
- **ATC Manipulation:** under-utilization of transmission system can be avoided through elimination of gaming
- **Capacity Markets:** coordination and rule harmonization promotes regional liquidity

# Major Coordination Issues

- **Transmission & Generation Interconnection Procedures:** standardization removes barriers/biases to market entry
- **Export Charges (Pancaking):** elimination of export charges promotes regional liquidity

# Emerging Coordination Issues

- **Inter-Control Area Congestion and Parallel Flow Management:** provides the ability to hedge across control area boundaries
- **Scheduling of Controllable Tie Lines:** maximize transaction through-put without creating gaming opportunities

# Market Standardization

- All the ISOs/RTOs in North America have agreed to work with NAESB to see if a mutually agreeable advisory role for a Committee of the ISO/RTOs to the NAESB Board can be developed

# Initial Focus Areas

- Controllable Tie Line/Proxy Modeling
- Transaction  
Ramping/Scheduling/Checkout
- ICAP Deliverability