

Northeastern ISO/RTO Planning Coordination Protocol

By

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Background

- **Began with NYISO-ISONE discussions in late 2002**
- **Soon recognized that a broader regional initiative would be beneficial**
- **Ad hoc Task Force was formed in early 2003**
- **Participants:**
 - *ISO-NE*
 - *NYISO*
 - *PJM*
 - *Canadian NPCC Members (IMO, HQ, New Brunswick)*
 - *NPCC Staff acted as a facilitator*

Task Force Discussions

- Focused on the development of a Protocol for coordination of planning for the Northeast region
- Initial framework based upon PJM/MISO discussions
- PJM/MISO efforts kept separate because of FERC timelines
- PJM has ensured compatibility between the protocols in each region
- Nature of participation by the Canadian entities was also discussed

Objectives of Protocol

- **Provide a vehicle for enhanced coordination of planning throughout the Northeast**
- **Resolve seams issues**
- **Enhance coordinated performance of the systems**
- **Support and supplement (not replace or supercede) each ISO's planning procedures**
 - *Protocol to be reflected in the NYISO's Comprehensive Planning Process*
 - *Protocol procedures were anticipated in the NYISO's Interconnection Compliance Filing*
- **Protocol will be modified as needed to ensure consistency with ISO's tariffs**
 - *ISO Tariff changes subject to respective governance procedures*

Northeastern Protocol: Key Elements

- **Establish a Joint ISO/RTO Planning Committee (“JIPC”)**
 - *To oversee planning activities under the protocol*
 - *Responsible for maintaining a web-site for communicating information related to the coordinated planning process (web-site to be administered by NPCC)*
 - *Establish working groups as necessary (use existing groups where practicable)*
 - *Chair will rotate among the members*
- **Establish an Inter-Area Planning Stakeholder Advisory Committee (“IPSAC”)**
 - *To ensure stakeholder input during the planning process*

Northeastern Protocol: Key Elements

- **Procedures for data and information exchange**
 - *On-going and periodic process*
 - *Data requirements and format*
 - *Schedule for data exchange*
 - *Procedures for the development of analysis models*
 - *Confidentiality rules*
 - *Contact person*

Northeastern Protocol: Key Elements

- **Procedures for analysis of interconnection requests**
- **Procedures for analysis of transmission service requests**
 - *Coordination of studies to identify inter-area impacts*
 - *Direct connect system to notify potentially impacted systems*
 - *Screening procedures to be developed*
 - *Use study timeline requirements of direct connect system tariff*
 - *Analysis to identify impacts on both systems*
 - *Study costs to be borne by interconnection customer*
 - *Network upgrades will be identified in accordance with each area's procedures*
 - *Website will list interconnection requests having inter-area impacts*

Northeastern Protocol: Key Elements

- **Development of a Northeastern Coordinated System Plan “(NCSP)”**
 - *Each area’s system plans to be incorporated into NCSP*
 - *NCSP will be a periodic comprehensive, coordinated inter-area assessment and system expansion study*
 - *JIPC to develop the scope and procedures for NCSP*
 - *NCSP to be reviewed with the IPSAC*
 - *Each area responsible for securing approval of upgrades identified in the NCSP*
 - *In the event that approval is not obtained, the NSCP may be reevaluated by the parties*
 - *Dispute resolution or regulatory remedies may be employed*

Northeastern Protocol: Key Elements

➤ Cost Allocation

- *Place-holder provided:*

“Cost allocation for elements of the NSCP will be addressed consistent with the applicable provisions of each ISOs tariff”

➤ Dispute Resolution

- *Includes all aspects of the protocol*
- *May employ a third-party for dispute resolution if desired*

Next Steps

- **Each ISO to seek input/comment on protocol from their stakeholders**
- **Possible joint stakeholder meeting**
- **ISO's to consider stakeholder input when finalizing the protocol**
- **Initial signatories to be ISO-NE, NYISO and PJM**
- **Canadian entities may choose to participate on a limited basis (e.g. – data and info sharing)**