Annual Coordination Process

IPSAC WebEx

John P. Buechler

NYISO EXECUTIVE REGULATORY POLICY ADVISOR
Outline

• Order 1000 Interregional Coordination Process
• JIPC/IPSAC Annual Process
• Ongoing Activities
• Regional Planning Committee Links
• Contact List
Order 1000: Interregional Coordination Process

• Each transmission provider must develop further procedures with each of its neighboring regions within its Interconnection

• Final Rule identifies a number of specific requirements, including:
  – Data sharing on a regular basis – at least annually
  – Sharing of information on regional needs and potential solutions
  – A procedure for the “identification and joint evaluation of interregional facilities that may be more efficient or cost-effective solutions to regional needs”
  – Transparency – post information on respective websites

• The Northeast ISO/RTO Planning Coordination Protocol was accepted by FERC in December 2015 as compliant with these requirements
Coordination Process, cont.

- Features, “encouraged” but not required by Order 1000
  - Separate interregional planning agreements are not required
    - An interregional “plan” is not required
  - Multilateral planning is encouraged — but not required
  - An interregional stakeholder process is encouraged
  - Jurisdictional entities to attempt to develop interregional coordination procedures with neighbors in another country

- The Northeast ISO/RTO’s interregional planning coordination process incorporates each of these features, which exceeds the requirements of Order 1000
JIPC/IPSAC ANNUAL PROCESS
Third/Fourth Quarter

- Hold IPSAC meeting
- Update the status of coordinated studies for the interconnection queue and long-term firm transmission service requests
- Identify system needs determined by the respective ISO/RTOs regional planning processes
- Present the status of new solution identification
- Discuss scope for NCSP Report (bi-annual)
- Request IPSAC input on potential interregional transmission projects and transmission needs
- Discuss work plan for following year
First Quarter

• Post responses to IPSAC questions/comments on respective ISO/RTO websites
  – Provide notification of postings
  – Provide links

• JIPC prepares draft NCSP Report (bi-annual)

• Post Draft NCSP Report
  – Seek IPSAC comments
Second Quarter

• Finalize and post NCSP (bi-annual)
• Hold an IPSAC meeting/WebEx
• Provide updates on regional planning processes and interregional coordination activities
• Discuss regional planning needs and potential solutions
  – Pursuant to stakeholder comments at prior meetings
• Provide updates to Interconnection Queues and Long-Term Firm Transmission Service Requests
  – Highlight projects with potential for interregional impacts
• Solicit stakeholder input
• Discuss next steps
Third/Fourth Quarters

- Draft scope for upcoming NCSP (bi-annual)
- Hold IPSAC meeting/WebEx in fourth quarter
  - Provide annual updates
  - Present work plan for following year
  - Seek comments on draft scope for NCSP (bi-annual)
  - Solicit stakeholder input
Ongoing Interregional Coordination Activities

• Exchange data bases as required to support regional & interregional studies

• Power Flow Models
  – MMWG process provides a coordinated database

• Production Cost Models
  – Exchange economic data – 1st Qtr
  – Update power flow data – 3rd Qtr

• Coordination of interregional studies
Regional Planning Committee Links

• ISO-NE
  – Planning Advisory Committee (PAC)
    • https://www.iso-ne.com/committees/planning/planning-advisory
    • https://www.iso-ne.com/committees/planning/ipsac

• NYISO
  – Electric System Planning Working Group (ESPWG)

• PJM
  – Planning Committee (PC)
    • http://www.pjm.com/committees-and-groups/committees(pc).asp
    • http://www.pjm.com/committees-and-groups/stakeholder-meetings/ipsac-ny-ne.aspx
Northeastern Protocol IPSAC contacts

Stakeholders are invited to submit additional questions and comments

- ISO-NE
  - PACMatters@iso-ne.com

- NYISO
  - Dawei Fan
  - dfan@nyiso.com

- PJM
  - rtep@pjm.com
  - Chuck Liebold
  - chuck.liebold@pjm.com
Questions