

# 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 – 1<sup>st</sup> Qtr
  - Update power flow data – 3<sup>rd</sup> 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)
    - [http://www.nyiso.com/public/markets\\_operations/committees/meeting\\_materials/index.jsp?com=bic\\_espwg](http://www.nyiso.com/public/markets_operations/committees/meeting_materials/index.jsp?com=bic_espwg)
    - [http://www.nyiso.com/public/markets\\_operations/committees/meeting\\_materials/index.jsp?com=oc\\_ipsac](http://www.nyiso.com/public/markets_operations/committees/meeting_materials/index.jsp?com=oc_ipsac)
- PJM
  - Planning Committee (PC)
    - <http://www.pjm.com/committees-and-groups/committees/pc.aspx>
    - <http://www.pjm.com/committees-and-groups/stakeholder-meetings/ipsac-ny-ne.aspx>

# Northeastern Protocol IPSAC contacts

- ISO-NE
  - [PACMatters@iso-ne.com](mailto:PACMatters@iso-ne.com)
- NYISO
  - Dawei Fan
  - [dfan@nyiso.com](mailto:dfan@nyiso.com)
- PJM
  - [rtep@pjm.com](mailto:rtep@pjm.com)
  - Chuck Liebold
  - [chuck.liebold@pjm.com](mailto:chuck.liebold@pjm.com)

# Questions

