

Agenda and Administrative Items

IPSAC WebEx

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Agenda

- 1:00 Agenda and Administrative Items
- 1:15 Regional Planning Needs and Solutions: PJM/ISO-NE/NYISO
- 2:15 Interconnection Coordination – Interconnection Queue and Long-Term Firm Transmission Requests: NYISO/ISO-NE/PJM
- 2:30 Offshore Wind Integration Update and JIPC Collaboration: PJM/ISO-NE/NYISO
- 3:30 Stakeholder Input and Outline Next Steps
- 4:00 Adjourn

Administrative

- The annual coordination process remains the same and can be referenced in the Appendix of this presentation
- Please be sure to keep your phone on mute unless you are addressing the IPSAC
- Please announce your name and affiliation prior to making comments

IPSAC Meetings

- To ensure that you have the proper date and location for all stakeholder meetings, please review the indicated date and location for the meeting as noticed on the agenda transmitted for that meeting
- **Please register for all meetings**
 - This will ensure that you have access to all information
 - This will ensure that you receive notifications of changes (such as inclement weather)
- Kindly submit questions and comments to your local ISO/RTO

Questions



APPENDIX

Annual Coordination Process

IPSAC WebEx

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-annually in odd years)
- Request IPSAC input on potential interregional transmission projects and transmission needs
- Discuss work plan for following year and solicit stakeholder input

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-annually in even years**)
- Post Draft NCSP Report (**scheduled for spring 2020**)
 - Seek IPSAC comments

Second Quarter

- Finalize and post NCSP (**bi-annually even years**)
- 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 provided to the ISO/RTOs consistent with their regional processes and discussions held at previous IPSAC meetings
- Provide updates to Interconnection Queues and Long-Term Firm Transmission Service Requests
 - Highlight projects with potential for interregional impacts
- Discuss next steps
- Solicit stakeholder input

Ongoing Interregional Coordination Activities

- Exchange data bases as required to support regional and 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
 - Update models required for 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)
 - <https://www.nyiso.com/espwg>
 - <https://www.nyiso.com/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

Stakeholders are invited to submit additional questions and comments

- ISO-NE
 - PACMatters@iso-ne.com
- NYISO
 - Ross Altman: raltman@nyiso.com
- PJM
 - Register for Planning Community at <https://www.pjm.com/planning.aspx>

Questions

