

Annual Coordination Process

IPSAC WebEx

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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)
 - 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
- 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
 - Dawei Fan
 - dfan@nyiso.com
- PJM
 - rtep@pjm.com
 - Chuck Liebold
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Questions

