

TEAC - Interregional Planning Update

PJM Planning May 7, 2015

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- 2025 summer and winter scenario build
 - June preliminary builds
 - July-August validation and final case posting
 - October transfer analysis
 - December presentation & stakeholder input
- Ground work for production cost studies
 - July 9th TC targeted for recommendation
- MBTF discussing NERC DE responsibility
- Grant Work wrap-up May 28 Minneapolis



- NCUC study Technical Conference April 27
 - Cleared BRA units, transmission service & study methods
 - DEC/DEP identified issues and next steps
 - Better communications
 - NC operational readiness / operating procedures

- Order 1000 compliance
 - Late May 2015 filing
 - Clarifications agreed in principle Schedule 6-A



SERTP Compliance Directives

 Define an interregional transmission facility as one that is located in two or more transmission planning regions. Eliminate existing facilities of TO requirement. (¶ 35)

• "more efficient and cost-effective" criteria (¶ 55)

• Explain how a proponent of an interregional transmission facility may seek to have its interregional transmission facility jointly evaluated by PJM and SERTP in the regional processes. (¶ 58)



• List type of transmission studies that will be conducted or cross reference to respective references in tariffs. (¶ 82)

Transparency for failed proposals (¶ 161)

SERTP Compliance Directives

Cost Allocation

- Clarifications parallel to ¶ 35, ¶55
- Must be selected in regional plans to be considered for interregional cost allocation – eliminate (¶ 163)
- Discount rate clarifications
- Unnecessary references (¶ 179, ¶ 180)



PJM/MISO

- Order No. 1000 Interregional Compliance
 - June 16, 2015
 - IPSAC May 15, 2015
- "Quick hit" study M2M congestion 2013-2014
 - PJM and MISO top 38 historical M2M constraints
 - \$400 M total congestion
 - Approved upgrades address \$280 M
 - 4 upgrades recommended implementation under discussion
 - 3 flowgates for further study Michigan Interface



MISO-PJM JOA

- IPSAC (quick hit and Order 1000) April 14, 2015
 - JOA Article IX
 - JOA MISO reliability proposal
- Metric and Process review
- Interregional Order 1000 Studies Next Steps
- NIPSCO complaint update

- SERC

- LTSG and NTSG study scope discussions
- RTO dispatch