TEAC - Interregional Planning Update

PJM Planning
May 7, 2015
• 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)
• 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 / SERC

- 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