Inter-regional Planning Update

Transmission Expansion Advisory Committee
February 11, 2016
• Updated Roll-Up Report to be Posted – February 2016
• EISPC suggested scenario analysis
  – Aggressive Distributed Generation – PV, EE, DR, smart grid
  – Significantly Increased Hydropower Imports from Canada plus
    Aggressive Wind Development in mid-West
  – Determine impacts on existing and planned transmission facilities
• Stakeholder scenario discussions February 2016
• Final comments due March 2
• Post scenarios March 21, 2016
• Production cost license negotiations continue
Interregional Update

• All regions data exchanges and issues reviews TBD
• SERTP - NCTPC
  – CIL coordination completed, including with Duke Energy
  – CIL Planning Parameter posting February 1, 2016
  – Operational preparation for upcoming delivery year is set
• SERC
  – Ongoing efforts to better coordinate LTFTS studies and case builds
    • Driver - longer distance transfers
  – Upcoming loop flow study effort under development
• NE Protocol
  – NCSP report end of February 2016
Interregional Update – MISO – Targeted Studies

• Michigan Interface analysis nearing completion
  – No economic issues identified
  – Michigan imports greatly decreased. New generation interconnection helps relieve congestion
  – Reliability at high transfer levels nearing completion – a few potential issues to monitor

• MTEP Quad Cities joint reliability analyses continuing

• Metric and Process for Targeted studies in development at JRPC (general MEP issues is next stage of review)

• PJM and MISO completed filing to eliminate $20 million threshold
Interregional Update – MISO Schedule*

*schedule subject to changes and modifications

- 2016
  - February 5 – IPSAC & notice of April 8 issues review
  - March 7 IPSAC – ongoing border issues due to JRPC
  - April 8 IPSAC – IPSAC ongoing border issues review
  - July 26 – IPSAC and notice of September 30 issues review
  - August 26 – longer-term PJM issues due to JRPC
  - September 30 – longer-term PJM issues review
    - November 1 – February 29 – PJM long-term solution proposal window
  - October – IPSAC and notice of December issues review
  - November – longer-term MISO issues due to JRPC
  - December – IPSAC and longer-term MISO issues review
    - January 2017 – March 2017 – MISO solution proposals