

# Advanced Notice of Proposed Rulemaking: Issues for Review

Dave Souder, Exec. Dir., System Planning Interconnection Policy Workshop – Session 4 August 27, 2021

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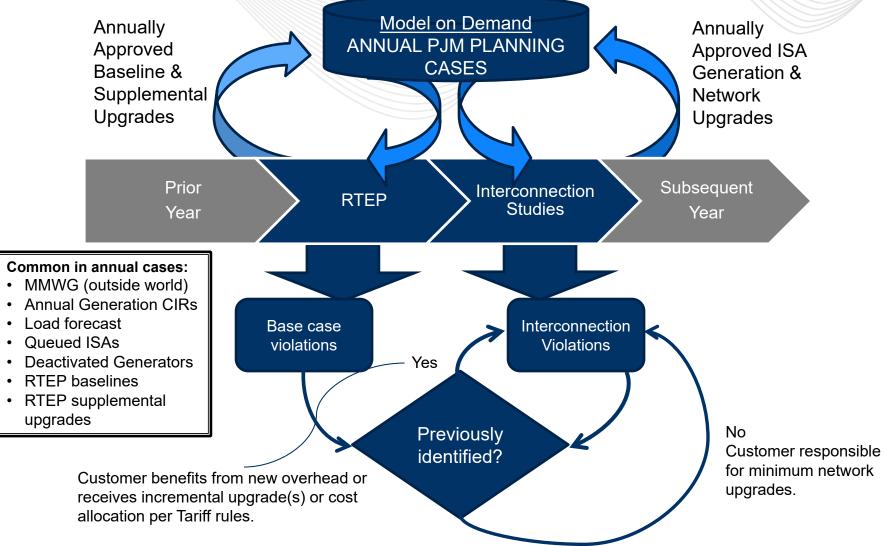
- Seek public comment on the following topics:
  - Reforms for longer-term regional transmission planning and cost allocation processes that account for a more holistic approach to planning, including planning for anticipated future generation;
  - Interconnection queue processes;
  - Rethinking cost responsibility for regional transmission facilities and interconnection-related network upgrades; and
  - Enhanced oversight of transmission infrastructure development.
- FERC has not predetermined that any specific proposal discussed shall or should be made ~ or in what final form



- Existing Planning Process is not Siloed
  - Existing processes developed to honor cost causation principles
  - RTEP and Interconnection Queue processes are integrated
  - Feedback loops ensure accuracy of cases and identification of overlap
- Need to build for new resources that may be located far from load centers not fully supported
  - Understand trend toward roof-top solar, OSW
- Merit/Risk of building transmission for generation not in Interconnection Queue
  - Transmission facilities may not currently be planned and built in advance to meet the needs of anticipated future generation and as a result, interconnection customers are assigned the costs to construct large, high-voltage transmission facilities
  - Ensure transmission is built only to satisfy expected transmission needs and not overly speculative commercial interests - Commercial Probability Statistics
- Resilience / Reliability Discussion missing or incomplete



## PJM Annual Model Build and Study Cycle





- Need for enhanced Interregional Coordination or Planning?
  - Examine Economic Transfer Capabilities
- Need for minimum requirements regarding future long-term scenarios for regional planning, including modeling anticipated future generation in those scenarios?
  - Commission should provide clear guidance as to future drivers for new transmission to provide PJM with authority to order new projects consistent with any new drivers
- Need for changes to Cost Allocation to include identification of new benefits?
- Need for additional Transmission Oversight?

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## Contact

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