

# FERC ANOPR Building for the Future through Electric Regional Transmission Planning and Cost Allocation and Generator Interconnection (Docket No. RM21-17)

Dave Souder, Exec. Dir., System Planning Interconnection Policy Workshop September 30, 2021

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- Interconnection Queue process reform is needed and is underway
- Education on participant funding and benefits over crediting policy within RTO.
  - Generators gain Capacity Interconnection Rights (CIRs) and other rights for funding upgrades.
- Cost Allocation overview of the 6 options presented as part of these Interconnection Policy Workshops: <a href="https://www.pjm.com/-/media/committees-groups/committees/pc/2021/20210722-workshop-3/20210722-item-03-interconnection-policy-reforms-overview-presentation.ashx">https://www.pjm.com/-/media/committees-groups/committees/pc/2021/20210722-workshop-3/20210722-item-03-interconnection-policy-reforms-overview-presentation.ashx</a>



- Long-term scenarios for regional planning, including modeling anticipated future generation (in-service/retirements) and projected load
  - FERC must: (1) provide clear guidance as to future actionable drivers for new transmission; and (2) provide PJM with authority to order new projects consistent with any new drivers
- Enhanced Interregional Planning
  - Transfer metric analysis
  - Potential economic transfer criteria



- Independent Transmission Monitor (ITM) to oversee cost allocation and planning process
  - Another federal body would add another unneeded layer of oversight
  - PJM already is an independent body; fuel and technology agnostic
  - If implemented, entity should be technically qualified in system planning
- PJM has a robust and transparent stakeholder process. FERC should require equal stakeholder participation and transparency processes in non-RTO regions before adding more requirements in RTO regions.

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# PJM ANOPR Comments

- Address inaccuracies / deficiencies
  - Existing PJM Planning Process is not 'siloed'
  - PJM queue-based generation locations are not far from load centers; <100 miles</li>
  - Merit/Risk of building transmission for generation not in Interconnection Queue (commercial probability statistics)
  - Reforms to address resilience are missing: e.g., CIP-14; extreme weather
  - Free-rider concept is not accurate:
  - first-in receives compensation from later generators for up to five years.
  - Both load and generation pay for and receive benefits from transmission upgrades in the form of headroom

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# PJM ANOPR Comments

- Question Response
  - Probabilistic Planning
  - Grid Enhancing Technologies
  - System Reliability
  - Stakeholder Process / State Coordination
  - Transition Plan



# Contact

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