



# Energy Market Design – New Research and Policy Approaches

*February 3, 2022*

---

Valerie Teeter  
Deputy Director, Office of Energy Market Regulation  
Federal Energy Regulatory Commission



# What does the Federal Energy Regulatory Commission (FERC) do?

- Relevant to today's discussion, FERC regulates the rates, terms, and conditions for wholesale power sales and the transmission of electricity in interstate commerce.
- FERC is responsible for ensuring that such rates, terms, and conditions are just and reasonable and not unduly discriminatory or preferential.

For more information, please visit FERC's website at: [What FERC Does | Federal Energy Regulatory Commission](#)



# Fall 2021 Technical Conferences Regarding Energy and Ancillary Services Markets

At the conference, panelists discussed:

- The need for additional operational flexibility in organized wholesale electricity markets (RTOs/ISOs)
- Operating Reserve Demand Curves and new market products to address operational flexibility needs
- Market designs that (1) incent resources to reflect their operational flexibility in their offers and (2) maximize the operational flexibility that new and emerging resource types can provide



# Fall 2021 Technical Conferences Regarding Energy and Ancillary Services Markets

To learn more, please visit FERC's eLibrary system at: [eLibrary |  
General search \(ferc.gov\)](#)

*\*Search Docket No. AD21-10 to find the technical conference agendas, transcripts, speaker materials, and post-technical conference comments*



# Transmission Planning and Cost Allocation and Generator Interconnection Processes ANOPR

- In July 2021, the Commission issued an Advance Notice of Proposed Rulemaking (ANOPR) on transmission planning and cost allocation and generator interconnection processes in Docket No. RM21-17.
- In the ANOPR, the Commission invited comment on a wide range of questions concerning potential reforms to Commission-jurisdictional transmission planning processes, cost allocation methods, and generator interconnection processes.



# November 2021 Regional Transmission Planning Reforms Technical Conference

At the conference, panelists discussed:

- Factors to consider in long-term futures scenarios
- Consideration of longer-term futures scenarios in regional transmission planning processes
- Identification of geographic zones with high renewable resource potential for use in regional transmission planning processes



# Transmission Planning and Cost Allocation and Generator Interconnection Processes

To learn more, please visit FERC's eLibrary system at: [eLibrary | General search \(ferc.gov\)](https://www.ferc.gov/eLibrary/GeneralSearch.aspx)

*\*Search Docket No. RM21-17 to find the ANOPR, comments and reply comments, and the technical conference agenda, transcripts, and speaker materials*



# Contact Information

**[Valerie.Teeter@ferc.gov](mailto:Valerie.Teeter@ferc.gov)**

