



Iowa Utilities Commission

Monthly Federal & Regional Update September 10, 2025

Regional Transmission Organization (RTO)

- Overseen by the Federal Energy Regulatory Commission (FERC)
 - Not under jurisdiction of the Iowa Utilities Commission
- Functions
 - Manage electricity transmission across multiple states and wholesale markets; this is considered interstate commerce under US law, hence the regulation at the federal level
 - Operate the transmission grid, managing flow of electricity and maintaining reliability
 - Plan for the grid (transmission projects, impact studies)
- Two RTOs cover Iowa
 - Midcontinent Independent System Operator (MISO)
 - Southwest Power Pool (SPP)
- In layman's terms: An RTO manages a part of the national power grid

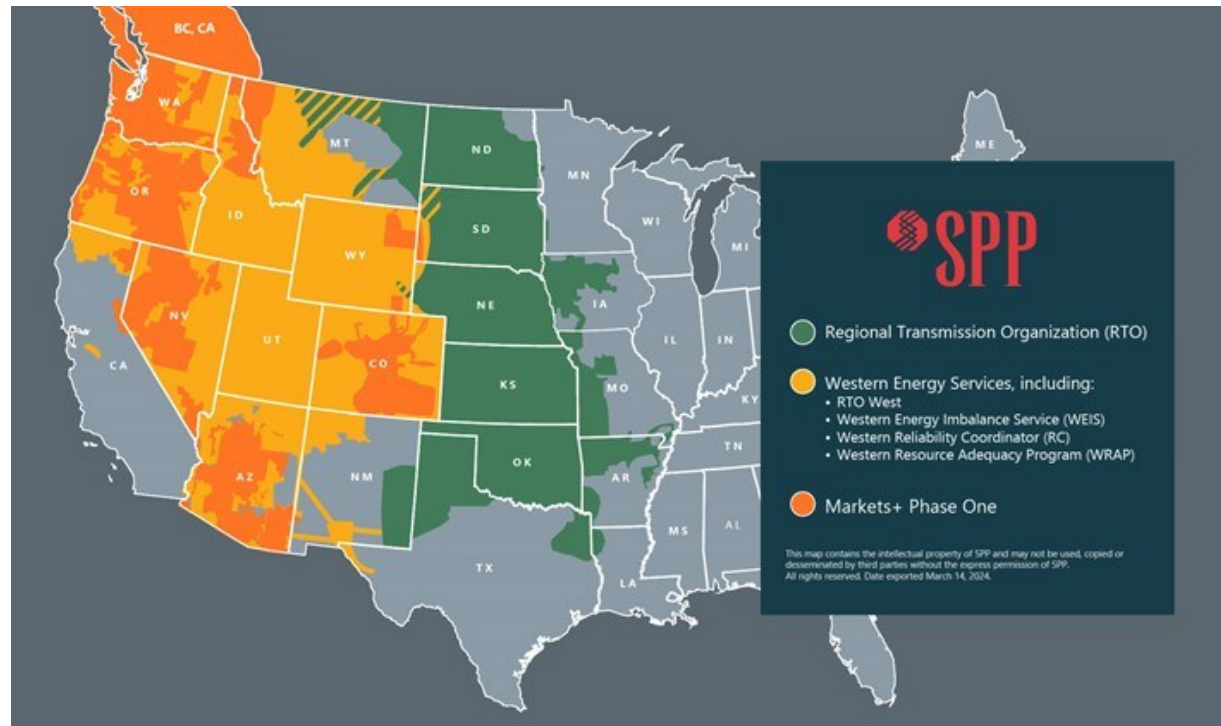
Midcontinent Independent System Operator (MISO)

- Facts
 - Area served: 15 states and Manitoba
 - Population served: 45 million
 - Transmission lines: 77,000 miles
 - Members: 56 transmission owners; 173 non-transmission owners
 - Market participants: > 550
- Committees and work groups (meetings open to public)
 - Advisory, Market, Planning Advisory, Resource Adequacy, Distributed Energy Resources, Interconnection Process, Regional Expansion Criteria & Benefits, and others
- Link to main page: <https://www.misoenergy.org/>



Southwest Power Pool (SPP)

- Commissioner Byrnes is the Iowa representative to the Regional State Committee.
- SPP operates in 14 states, and will add Wyoming, Colorado, Utah and Arizona next year.
- SPP's serves in Iowa:
 - 100 utilities
 - 60,000 households
 - 9,000 businesses
 - 5,000 industrial
- In 2027, SPP will open a Day Ahead Market for the rest of the West.
- CURRENT ISSUES



MISO Current Issues

- Expedited Resource Addition Study (ERAS) Update
 - MISO released preliminary list of projects submitted
 - As of Aug. 25, 48 projects submitted with 5 of these from Iowa
- Tranche 2.1 Complaint to FERC
 - Complaint filed by Commissions of North Dakota, Montana, Mississippi, Arkansas, and Louisiana; take issue with modeling MISO performed and calculated benefits of projects
 - Potential repercussion if FERC does what complainants want include: delaying the study of all transmission projects for 2023 queue & ERAS process (Tranche 2.1 projects are baked into the base models) and delayed transmission development (economic effects)
- Department of Energy Emergency 202(c) Order
 - DOE extended order for the operation of a coal plant in Michigan to Nov. 19
 - FERC approved cost allocation of this plant's operating costs for MISO Zones 1-7 (includes Iowa)
 - Organization of MISO States held vote on whether or not to intervene in FERC decision; vote did not pass

SPP Current Issues

The Regional States Committee approved the following initiatives in its Q3 meeting:

- RR697 – Long-Term Congestion Rights (LTCR) Netting of Flows: The goal of this bidding change on electrical paths is to increase the amount of LTCRs awarded. The Credit Practice Working Group reviewed and asked for some additional data points for Att X. CAISO has a 10-year hold on long-term congestion rights. The September meeting of the Credit Practices Working Group will review both before SPP comes back to the RSC with final tariff language.
- RR655 - Already approved Outage Coordination Methodology to be established as a Business Practice.
- RR707 - FERC approved Performance Based Accreditation for conventional resources, and this revision will update Business Practice 8400. This would go into effect for Summer 2026.
- RR704 - Memorialize the methodology to be used annually in the Loss Of Load Expectation (LOLE) Study.
- CAWG Order 1920 Subgroup - Recommendations regarding cost allocation options for any transmission projects that may result from the annual 20-year Integrated Transmission Plan required by FERC Order 1920.