



Iowa Utilities Commission

# Federal & Regional Update

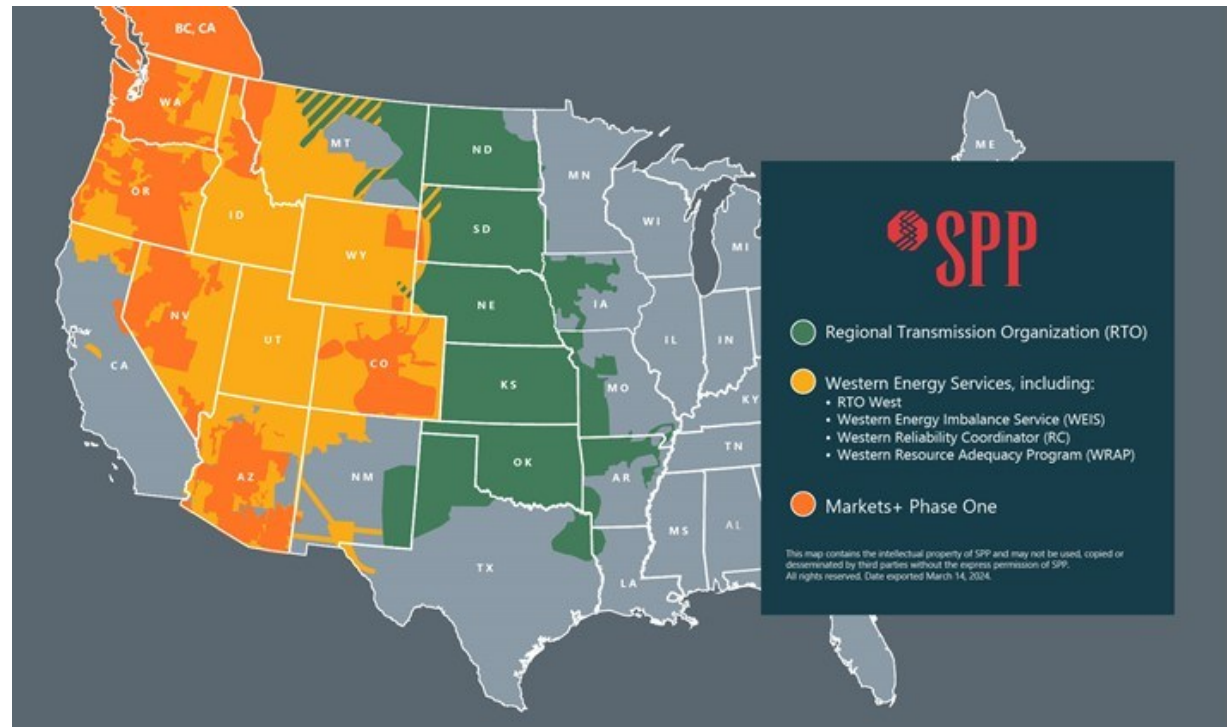
## Eric Giddens, Federal/Regional Coordinator

# Federal Energy Regulatory Commission (FERC)

Independent U.S. government agency that operates within the Department of Energy but maintains its independence. FERC:

- Regulates Interstate Energy Transmission
- Licenses Hydropower Projects
- Approves Interstate Energy Infrastructure Projects
- Ensures Grid Reliability

# Midcontinent Independent System Operator (MISO) & Southwest Power Pool (SPP)



# North American Electric Reliability Corporation (NERC)



- **International Regulatory Authority:** An independent, nonprofit entity designated as the Electric Reliability Organization (ERO) for North America, covering the United States, Canada, and part of Mexico.
- **Mission-Critical Oversight:** Tasked with ensuring the reliability and security of the Bulk Power System (BPS)—the "backbone" high-voltage power grid—serving over 400 million people.
- **Mandatory Standards & Enforcement:** Develops and enforces rigorous, legally binding Reliability Standards (including CIP/Cybersecurity) with the authority to impose significant fines for non-compliance.
- **Risk-Based Grid Security:** Monitors the grid in real-time, conducts seasonal adequacy assessments, and leads industry-wide efforts to mitigate physical and cyber threats.

# Current Issues Updates

- Federal Energy Regulatory Commission (FERC)
- Midcontinent Independent System Operator (MISO)
- Southwest Power Pool (SPP)
- Other - Department of Energy (DOE), North American Electric Reliability Corporation (NERC), other
- Questions/Discussion