



*National Association of
State Energy Officials*

Electricity Markets Education Initiative

DERRISC

**Developing Education on Resilience, Resource Adequacy, and Integrated Resource
Planning in States for Various Market Contexts (DERRISC)**

West Regional Cohort Meeting #1

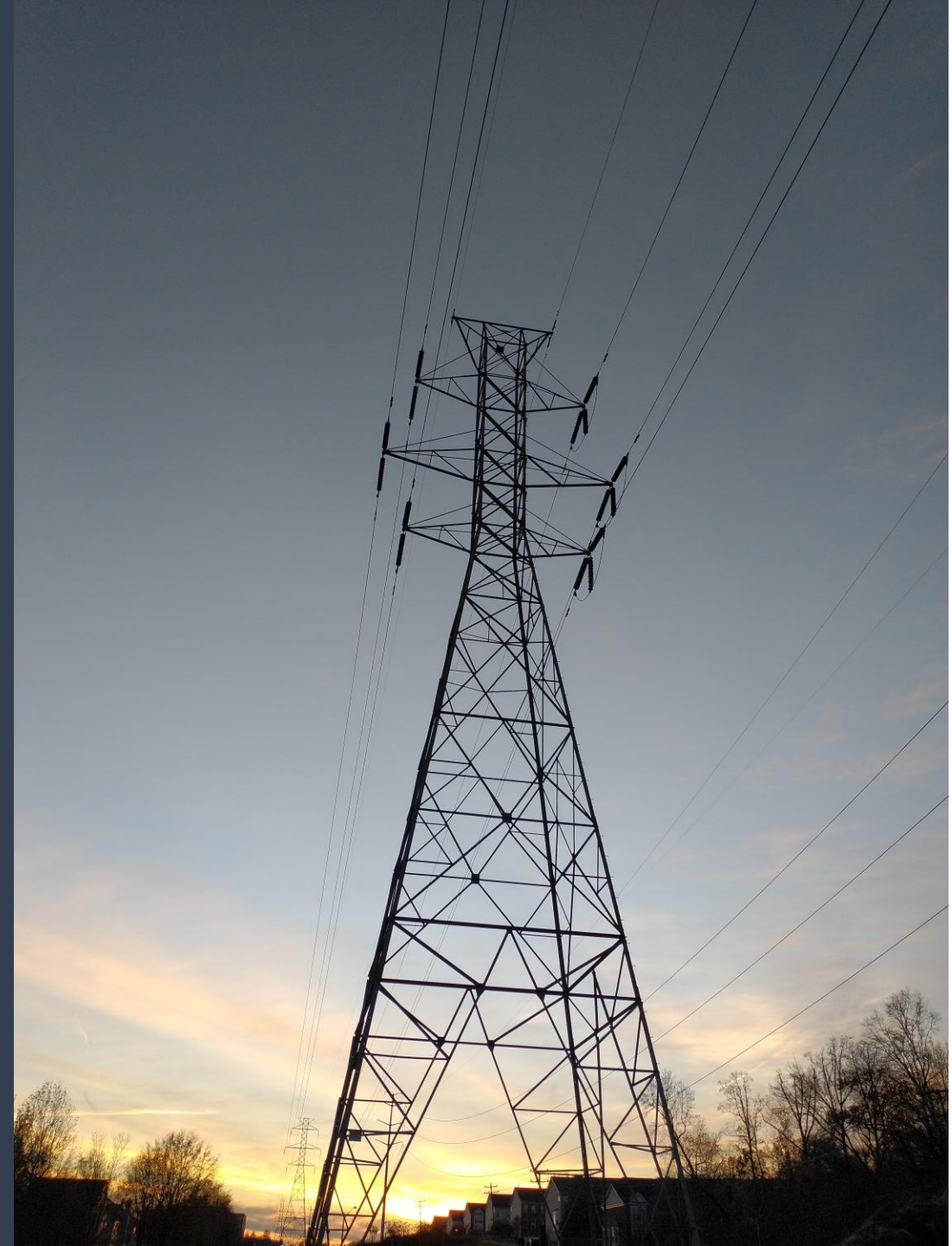
May 29, 2025



Agenda

- Welcome and Introductions
- Electricity Markets Education Initiative
- Overview of Markets Discussions in the West
 - Robin Arnold, Western Interstate Energy Board
- Participant Poll
- Cohort Feedback
 - Prioritization of Topics
 - Identification of Stakeholders
- Next Steps
 - Next Regional Cohort Meeting – Thursday, July 31, 2025, 3pm ET
 - Workshop – Week of August 25, 2025

Project Overview



Overview of the Project

A 3-year educational project to provide participating State Energy Offices with information, analysis, and technical support in understanding how resiliency, reliability, regional resource adequacy, and regional planning function within different wholesale electricity market constructs.

To inform and educate key decision-makers on different proposed market structures and resource adequacy constructs in non-RTO/ISO regions and how any market construct implemented in the future could affect state and regional goals

To enable states outside of an RTO/ISO to understand policy decisions made within an RTO/ISO that can have broad regional reliability and resource adequacy implications

Project Goals

To examine how state-level integrated resource planning can be coordinated with broader regional plans to enable states' successes

To engage local governments and other stakeholders (such as the private sector and community groups) that State Energy Offices interact with on resilience, reliability, and market issues.

Project Team and Cohort Structure

NASEO	Technical Advisors	Advisory Group	Modeling Consultant
<ul style="list-style-type: none">• Prime• Administrative Lead	<ul style="list-style-type: none">• Frank Felder• Marion Gold• Amanda Ormond	<ul style="list-style-type: none">• State Direction• Meets Quarterly	<ul style="list-style-type: none">• Subject Matter Experts• Analysis Support

Regional Cohort	Advisory Group Members	Additional State Energy Offices Invited
Southeast	Florida, Kentucky, North Carolina, Tennessee	Georgia, Alabama, South Carolina
West	Arizona, Colorado, Idaho, New Mexico, Montana, Oregon	Nevada, Utah, Washington, Wyoming

Regional Cohorts

- Role of Regional Cohorts
 - convene virtually every other month deepening the topics outlined based on a regional need
 - providing states with a forum to discuss technical and policy issues

Regional Cohort	Advisory Group Members	Additional State Energy Offices Invited
Southeast	Florida, Kentucky, North Carolina, Tennessee	Georgia, Alabama, South Carolina
West	Arizona, Colorado, Idaho, New Mexico, Montana, Oregon	Nevada, Utah, Washington, Wyoming

Overview of Markets Discussions in the West



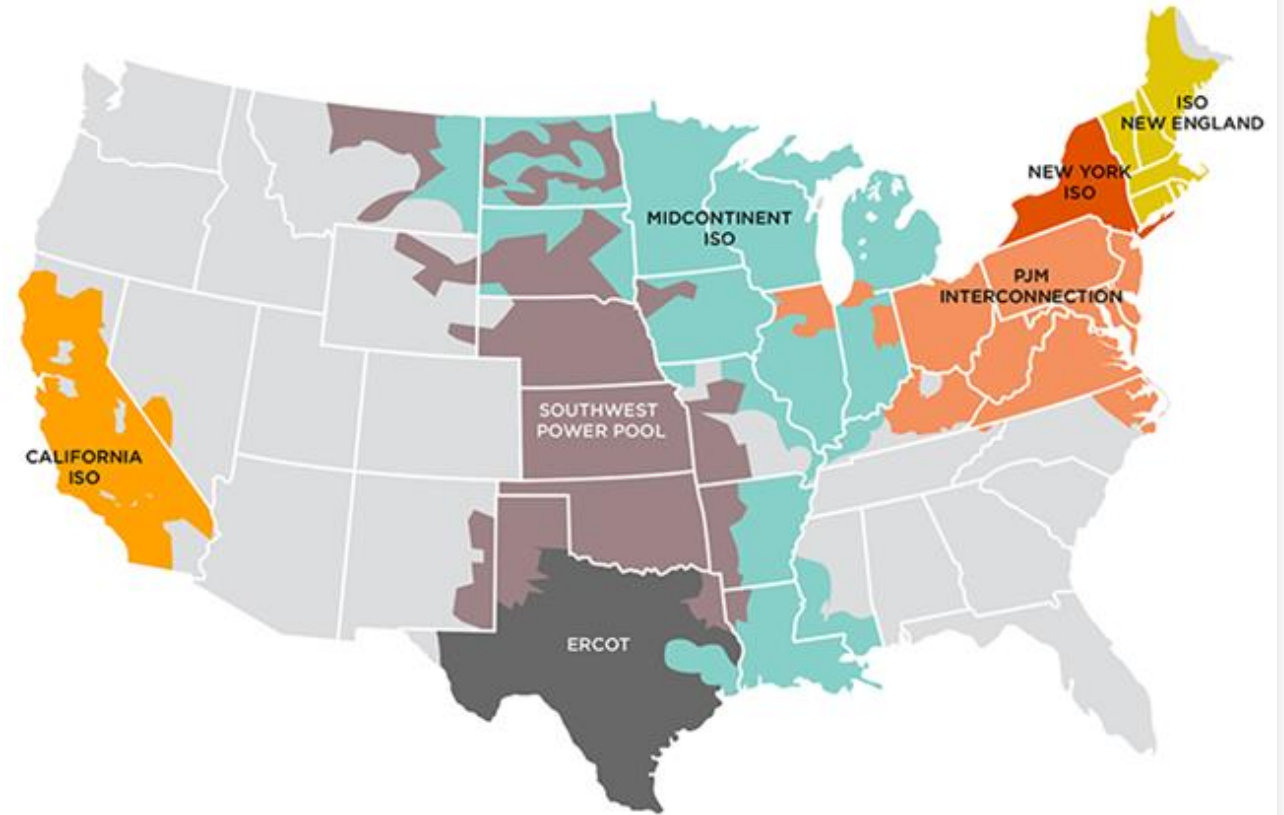
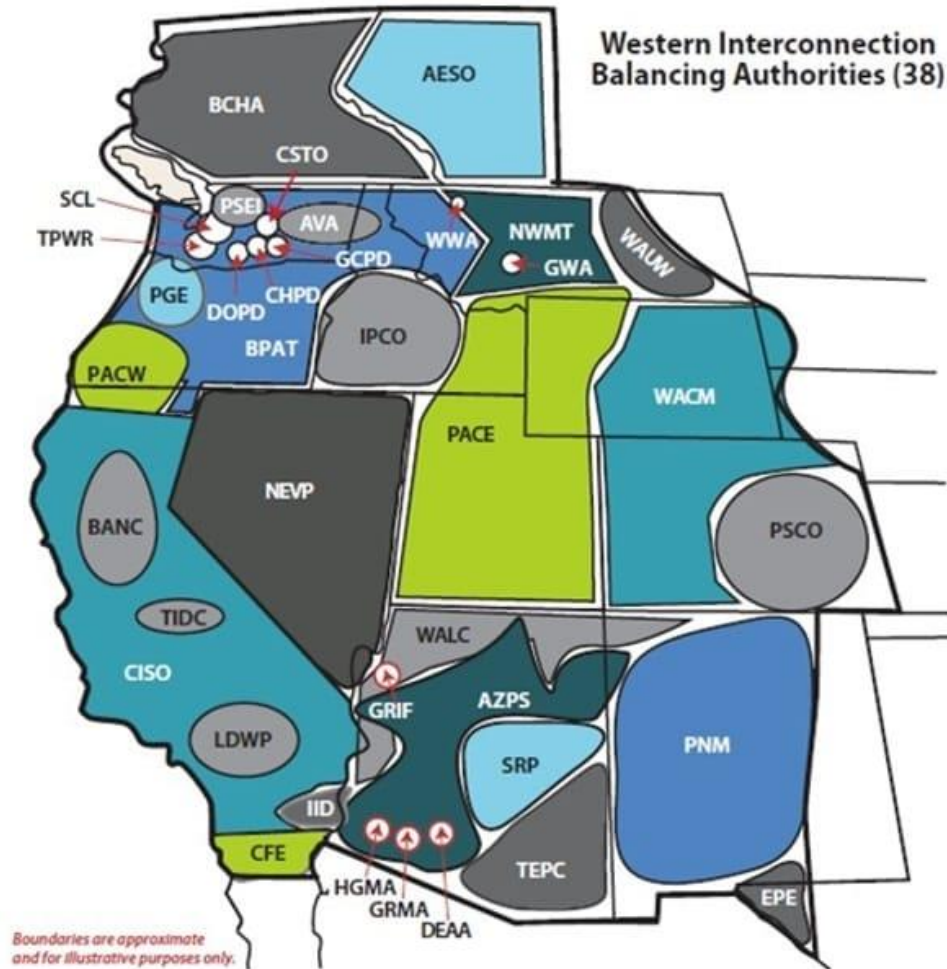
Energy Market Discussions in the West

Robin Arnold, Western Interstate Energy Board

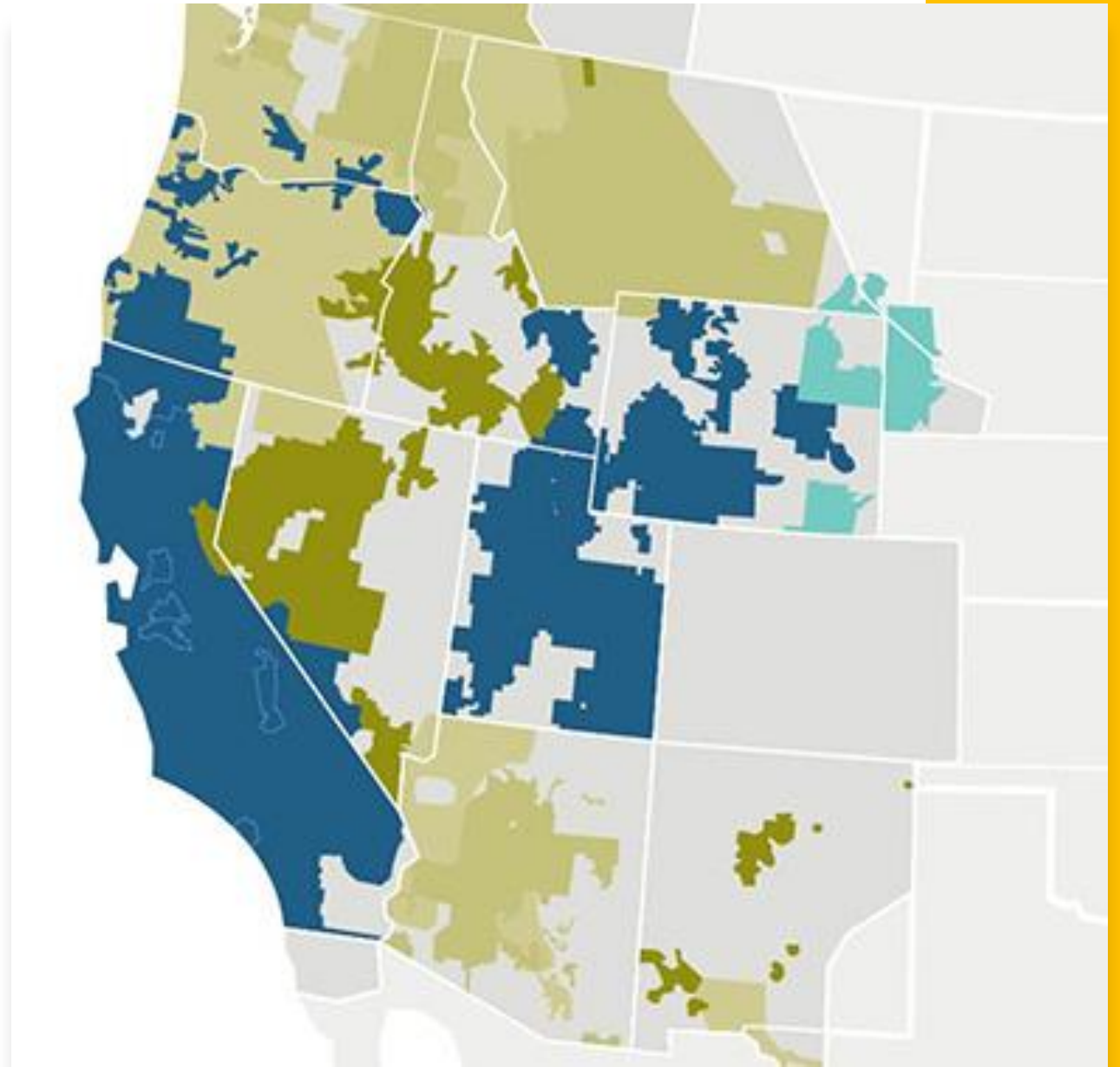
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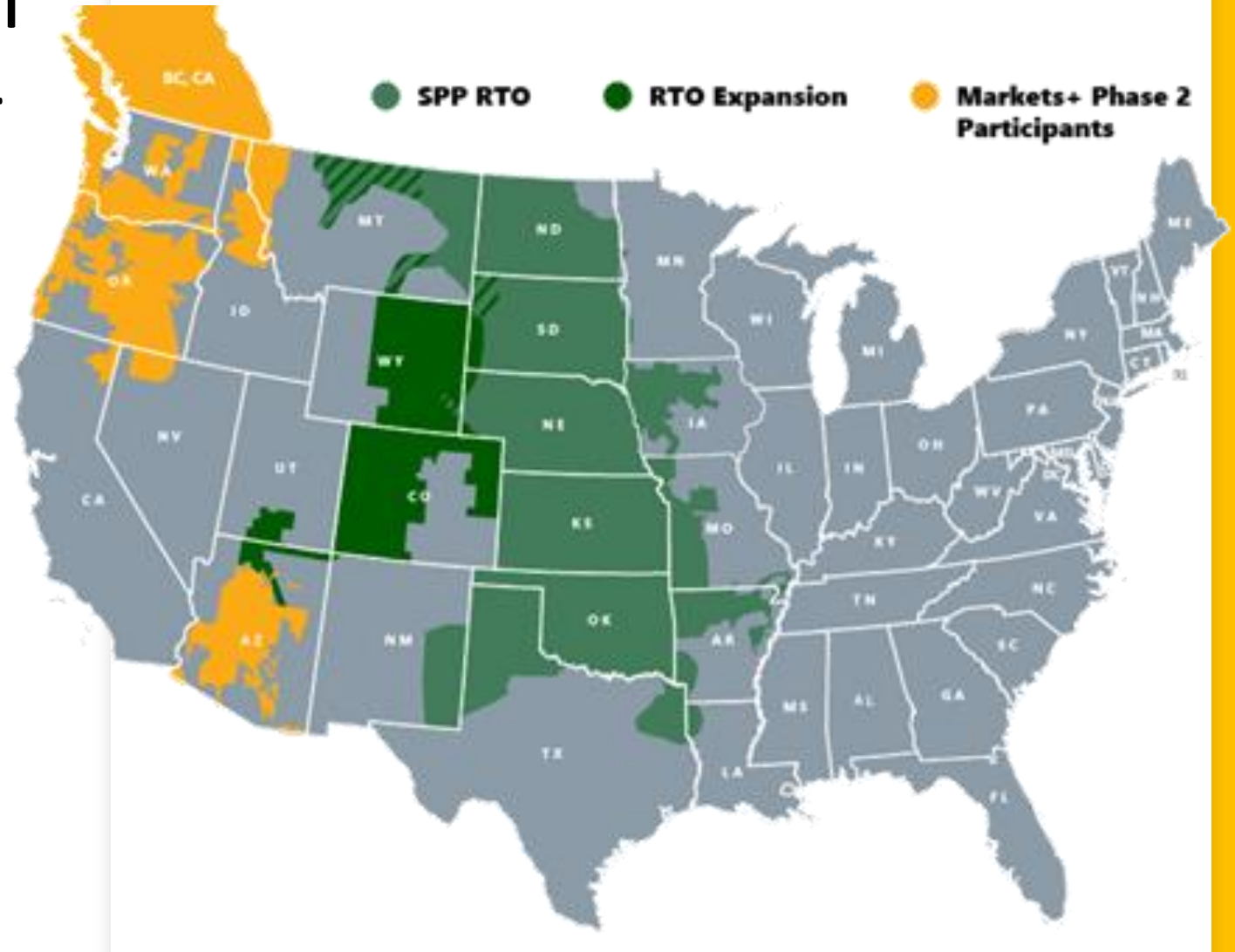
Western Balancing Authorities Areas compared to Regional Transmission Organizations/Independent System Operators



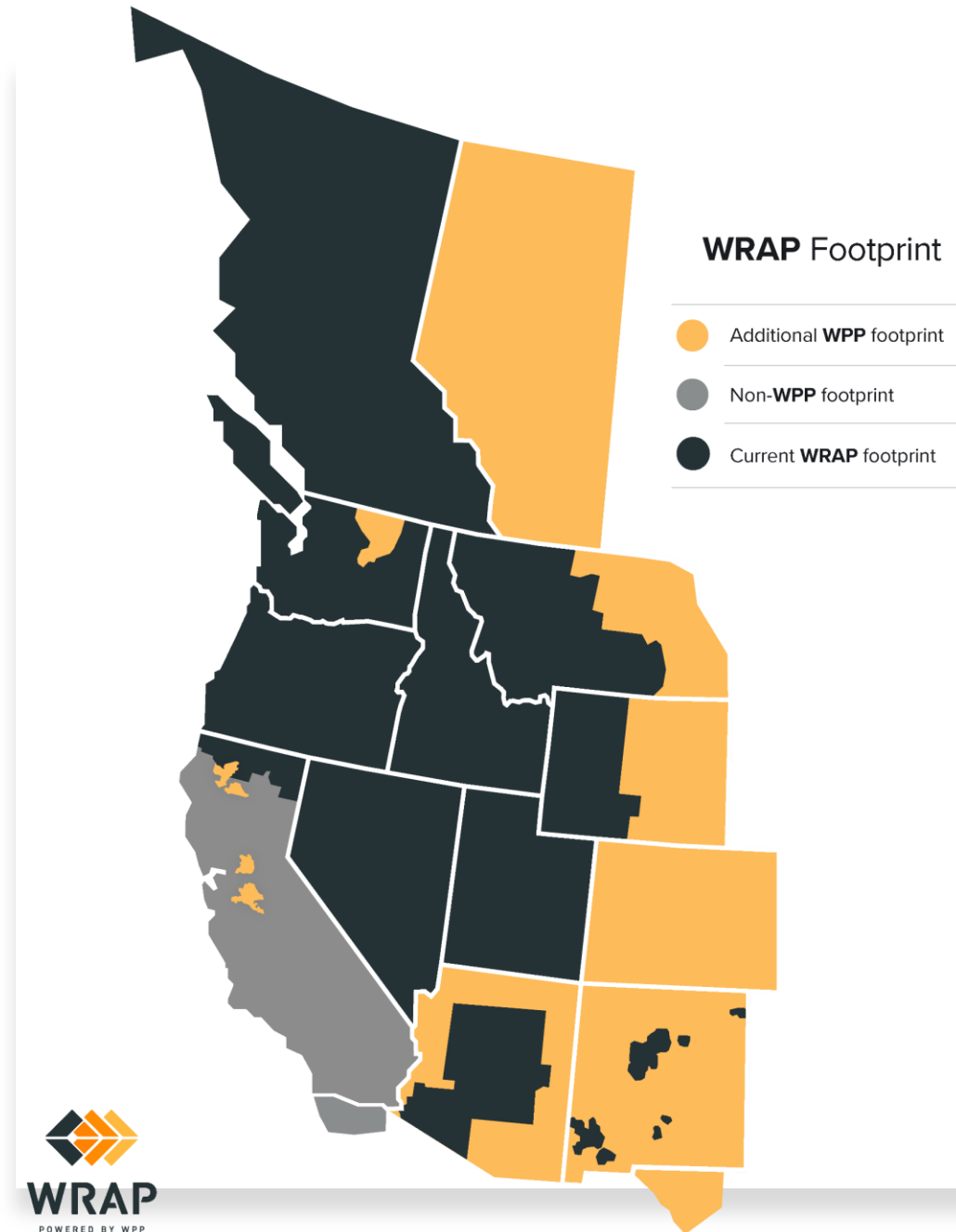
CAISO Energy Imbalance Market & Extended Day-Ahead Market



Southwest Power Pool RTO West & Markets+



Western Resource Adequacy Program



Questions?

Contact: Robin Arnold

rarnold@westernenergyboard.org

Participant Poll





Cohort Feedback



Next Steps

Save the Dates

- FERC Commissioner-led Technical Conference Regarding the Challenge of Resource Adequacy in RTO and ISO Regions
Wednesday-Thursday, June 4-5, 2025
- Next Regional Cohort Meeting
Thursday, July 31, 2025, 3pm ET
- In-Person Workshop
Week of August 25, 2025

Thank You!

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