#### WESTERN ENERGY IMBALANCE MARKET (WEIM)

#### Policy Initiatives Update

Anna McKenna Vice President, Market Design and Analysis

WEIM Governing Body Meeting General Session September 19, 2023



#### Extended Day-Ahead Market (EDAM)

- On August 22<sup>nd</sup>, the ISO filed the EDAM and day-ahead market enhancements (DAME) tariff amendments with FERC
  - Seeking a decision by December 21<sup>st</sup>, 2023
- The ISO continues internal EDAM implementation activities, including ongoing engagement with PacifiCorp on onboarding activities
- The Balancing Authority of Northern California (BANC) and Sacramento Municipal Utilities District (SMUD) have indicated their intent to participate in EDAM
- EDAM implementation date targeted for 2026 to support implementation and readiness of participating entities





#### Day-Ahead Market Enhancements (DAME)

- On August 22<sup>nd</sup>, the ISO filed the EDAM and DAME tariff amendments with FERC
  - Seeking a decision by December 21<sup>st</sup>, 2023
- Planning and preparations for DAME implementation working groups underway and expected to begin in 2024





# Transmission Services and Market Scheduling Priorities (TSMSP)

- On July 30<sup>th</sup>, the ISO filed the TSMSP phase 1 tariff amendments with FERC
  - ISO responses to comments and protests were filed on September 5<sup>th</sup>
  - Seeking decision from FERC by the end of October 2023
- The phase 1 filing focuses on calculation of available transfer capacity
  (ATC) and the process for establishing scheduling priority on a monthly and
  daily basis for wheel through the ISO
- Currently ISO is undertaking the tariff development process for TSMSP phase 2 focused on the study and expansion process for establishing wheel through priority on a long-term basis
  - Targeting FERC filing in January 2024





# WEIM Resource Sufficiency Evaluation Enhancements (RSEE)

- Planned Q4 2023 kick-off for RSEE phase 3
  - Scope will be partially informed by summer 2023 lessons-learned
- Five balancing authorities have elected to utilize assistance energy transfer functionality during the summer of 2023
- Enhancements related to RSEE phase 2 for lower priority exports are on track for fall 2023 software release
  - Enhancements will increase situational awareness regarding expected deliver of ISO BAA exports through aligning market results with e-tags



#### Price Formation Enhancements Working Groups

- ISO has facilitated three stakeholder working group sessions on scarcity pricing and BAA-level market power mitigation
- Goals of the working groups are to align on principles and problem statements, generate fresh perspectives, and educate stakeholders on ISO market processes before moving into the policy development stage
- Presented to Body of State Regulators on August 11, 2023; panel discussion at Regional Issues Forum on September 12, 2023





#### Greenhouse Gas Coordination Working Group

- In August, the ISO initiated the GHG coordination working group, which is focused on continuing to evaluate and evolve the ISO's GHG accounting design
  - Meetings on August 16 and September 13
- Stakeholders suggested the following topics to focus on:
  - Review of market operations as well as the WEIM and EDAM GHG accounting design
  - Market consideration of diverse state GHG reduction policies
  - Emissions tracking, analysis, and accounting to support market participants
- The working group's effort will culminate in a GHG Action Plan report to inform a policy initiative





#### Gas Resource Management Working Groups

- The ISO held working group meetings with stakeholders on July 27 and August 22
- Developing problem statements with stakeholders based on unique challenges faced by gas resources throughout the western US
  - Unique gas procurement challenges created by day-ahead market participation
  - Resource bidding limitations and cost recovery barriers in all market environments



#### WESTERN ENERGY IMBALANCE MARKET (WEIM)

### Briefing on WEIM Governing Body planning calendar

Anna McKenna Vice President, Market Design and Analysis



#### WEIM Governing Body policy planning calendar

September 19-20, 2023 November 7-8, 2023 Decisional: Decisional: Please note Decision on 2024-2026 cost-of-service study driven rate and fee Decision on billing, payments and credit process enhancements classifications changes (proposed joint authority decision) (proposed joint authority decision ) and planned Decision on variable operations and maintenance cost review meeting dates (proposed joint authority decision) Briefing: are subject to Decision on rules of conduct enhancements track 1 (proposed joint Briefing by DMM Oversight Committee (executive session) change. For the authority decision) WEIM Governing Body planning (executive session) most current CEO report information. Briefing: BOSR and RIF updates visit the ISO Briefing by Department of Market Monitoring (executive session) Planning calendar (policy initiatives update) website at: Briefing by DMM Oversight Committee (executive session) Policy roadmap (joint general session) WEIM Governing Body planning (executive session) WEIM benefits (placeholder) Policy CEO report Initiatives BOSR and RIF updates Informational: webpage Policy roadmap (joint executive session) Department of market monitoring update (joint session) Planning calendar (policy initiatives update) Market performance report (joint session) WEIM benefits and market update (general session) Market Surveillance Committee update (joint general session) Briefing by Department of Market Monitoring on resource Policy initiative milestones (joint session) sufficiency evaluation testing (joint general session) Budget report (general session) October 14, 2023 solar eclipse grid impacts and operational plan (joint executive session) Informational: Department of market monitoring update (joint session) Market performance report (joint session) Policy initiative milestones (joint session)





### WEIM Governing Body policy planning calendar

Quarter 1 – 2023	Quarter 2 – 2023	Quarter 3 and 4 – 2023
Proposed Joint:  WEIM governance proposal Extended day-ahead market Market parameter changes Market Surveillance Committee appointment  Proposed Decisional: None  Proposed Advisory: Transmission service and scheduling priorities Minimum state of charge extension  Informational: Day-ahead market enhancements Policy initiative milestones Budget (January) WEIM implementation update WEIM benefits update Policy initiatives update (planning calendar) Policy initiatives roadmap (joint executive session)	<ul> <li>Decisional:</li> <li>Election of WEIM Governing Body Chair and Vice Chair</li> <li>WEIM Governing Body nomination</li> <li>Proposed Joint:</li> <li>Day-ahead market enhancements</li> <li>Proposed Advisory:</li> <li>None</li> <li>Informational:</li> <li>Policy initiative milestones</li> <li>Planning calendar</li> <li>WEIM implementation update</li> <li>WEIM benefits update</li> <li>Budget (May)</li> <li>Policy initiatives roadmap (joint general session - May)</li> </ul>	Proposed Joint:  Decision regarding request to withdraw previously approved time line changes to base schedule submission timeline (proposed joint authority decision)  Decision on billing, payment, and credit enhancements (proposed joint decision)  Decision on rules of conduct enhancements (proposed joint authority decision)  Decision on 2024-2026 cost-of-service study driven rate and fee changes (proposed joint authority decision)  Decision on variable operations and maintenance cost review (proposed joint authority decision)  Proposed Decisional:  None  Proposed Advisory:  None  Informational:  Policy initiative milestones  Planning calendar  Budget (November)  WEIM benefits and market update (September)  WEIM implementation update (placeholder)



