

# WESTERN ENERGY IMBALANCE MARKET

## Briefing on 2021 Three-Year Policy Initiatives Roadmap and Annual Plan

Greg Cook

Executive Director, Market and Infrastructure Policy

EIM Governing Body Meeting

General Session

June 30, 2021



# Primary drivers of changes to 2021 three-year policy roadmap and annual plan

- **Market Enhancements for Summer 2021 Readiness**

- Stakeholder process resulted in adding two initiatives to the 2021 annual plan:
  - External Load Forward Scheduling Rights Process and Resource Sufficiency Evaluation
- Focus on ensuring grid reliability for summer 2021 resulted in several initiatives delayed until 2022:
  - Frequency Response Measures, VER Dispatch Enhancements, Joint Owned Unit Model, Hybrid Evolution

- **Resource Adequacy Enhancements**

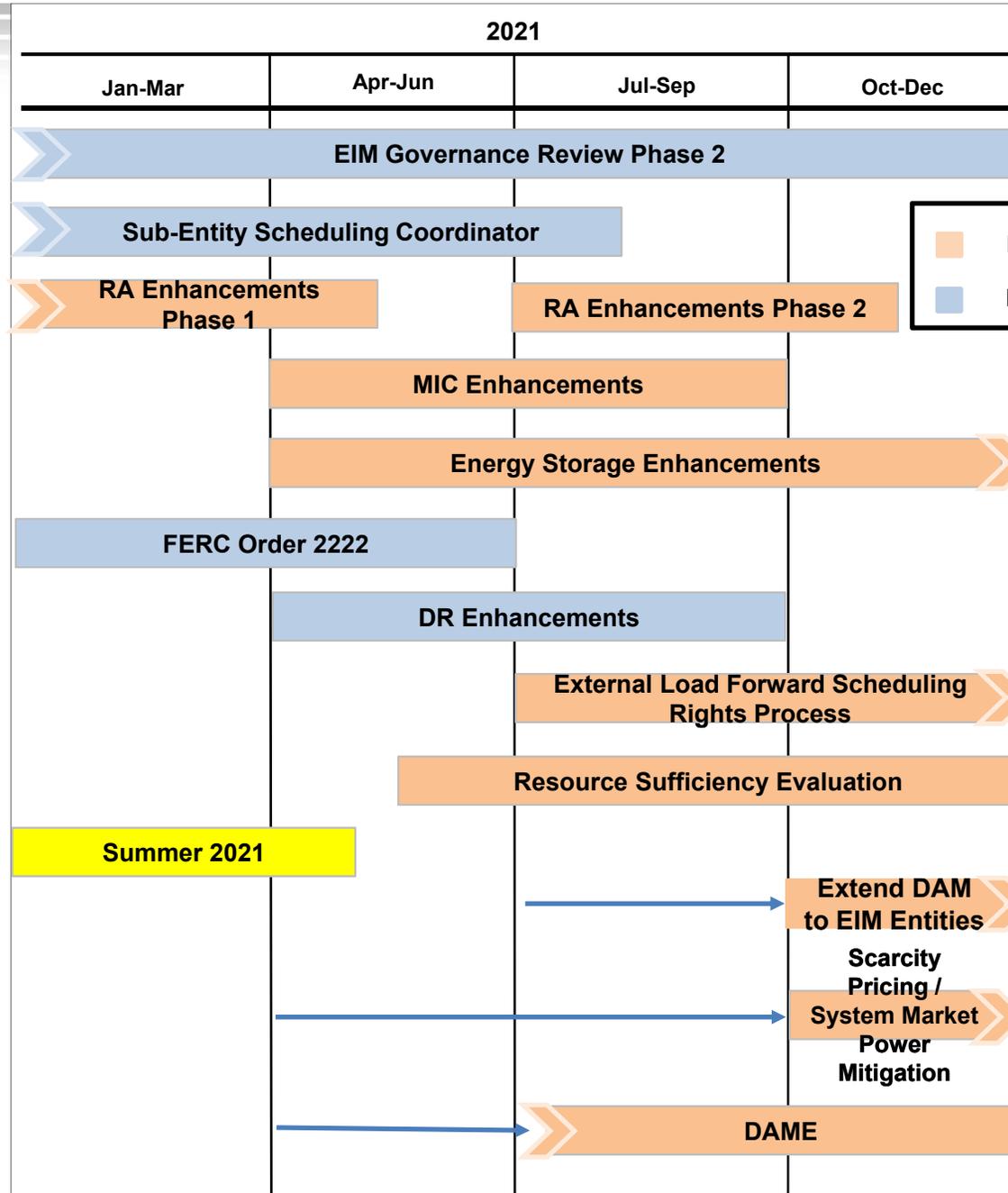
- Two phased approach to re-examine the resource adequacy requirements to align with the changing nature of resources and load and tightening western supply conditions

# Reforms to resource adequacy program needed to align procurement with operational needs

- Phase 1 - Implementation 2021 (RA Yr. 2022)
  - Planned Outage Process Enhancements
  - Backstop Capacity Procurement – Capacity Procurement Mechanism for local energy sufficiency
  - Operationalizing Storage
- Phase 2 - Implementation 2022 (RA Yr. 2023)
  - Changes to align RA requirements with day-ahead market enhancements
    - Must Offer Obligations and Bid Insertion
    - Flexible Resource Adequacy
- Phase 3 – Implementation 2023 (RA year 2024)
  - Unforced Capacity Evaluations
  - Import Resource Adequacy enhancements
  - Planned Outage Process Enhancements – Phase 2

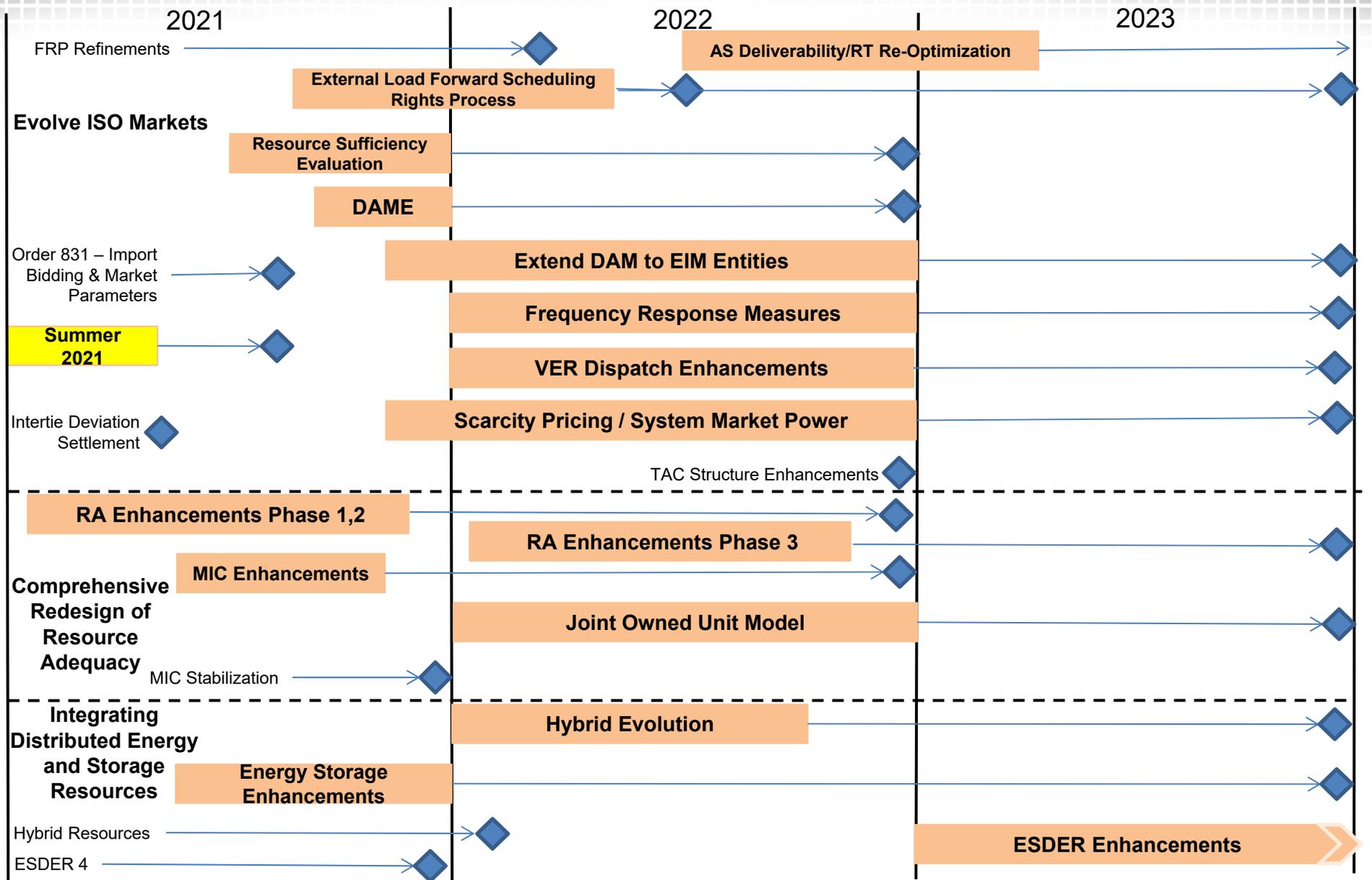
# Updated 2021 Draft Annual Plan

\*Timeframes are approximate and subject to change



- Major Initiatives
- Initiatives

# Proposed Three-year Policy Roadmap of Major Initiatives ◆ = Implementation



\*Timeframes are approximate and subject to change

## 2021 and 2022 Policy Initiatives Roadmap process schedule

- Updated 2021 roadmap and annual plan
  - Stakeholder call – June 17
  - EIM Governing Body briefing – June 30
  - Board of Governors briefing – July 14-15
- 2022 roadmap and annual plan
  - Stakeholder call Q4
  - EIM Governing Body and Board of Governors briefings Q4