

# WESTERN ENERGY IMBALANCE MARKET

## Briefing on Policy Outlook

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EIM Governing Body Meeting

General Session

February 1, 2017



# Ongoing EIM related policy stakeholder initiatives

- Stakeholder initiatives catalog (briefing)
  - February EIM Governing Body and ISO Board meetings
- EIM greenhouse gas attribution enhancements (primary, E1)
  - Air Resources Board 15-Day Notice comments due January 20
  - Draft final proposal TBD
  - EIM Governing Body and ISO Board meeting TBD
- Energy storage and distributed energy resources - phase 2 (advisory, E2)
  - alternative baselines for demand response resources targeting Q2 ISO Board decision
  - Additional topics targeting Q3 ISO Board decision

## Ongoing EIM related policy stakeholder initiatives (continued)

- Generator contingency and remedial action scheme modeling (advisory, E2)
  - Revised straw proposal posted in February
  - July EIM Governing Body and ISO Board meetings
- Bid cost recovery enhancements (advisory, E2)
  - Stakeholder process put on hold pending outcome of FERC NOPR on uplift cost allocation
- Stepped constraint parameters (advisory, E2)
  - Incorporating parameter changes needed for FERC Order 831 compliance
  - Straw proposal in February
  - April EIM Governing Body and May ISO Board meetings

# Ongoing EIM related policy stakeholder initiatives (continued)

- **Commitment Costs and Default Energy Bid Enhancements (advisory, E2)**
  - Straw proposal posted in February
  - July EIM Governing Body and ISO Board meetings
  - Will address bid cost verification for FERC Order 831 compliance

# Ongoing non-EIM related policy stakeholder initiatives

- Frequency response – phase 2
  - Working group meetings in February, March
  - Straw proposal targeted for April
  - September ISO Board meeting
- Flexible resource adequacy criteria and must-offer obligation – phase 2
  - Revised straw proposal targeted for February
  - ISO Board meeting TBD
- Contingency modeling enhancements
  - Technical analysis results presented at February 3 MSC meeting
  - Revised straw proposal in March
  - May ISO Board meeting

# Ongoing non-EIM related policy stakeholder initiatives

- Regional initiatives - Transmission access charge options, regional resource adequacy
  - Frameworks published December 2016
  - ISO response to comments posted in February
  - Further policy development on hold pending regional governance structure development

# Policy stakeholder initiatives coming soon

- Planned to start in Q1 2017
  - Resource adequacy enhancements (not EIM related)
  - Economic and maintenance outages (TBD)
  - CRR auction efficiency analysis working group (not EIM related)
  - Risk-of-retirement process enhancements (not EIM related)
  - Blackstart and system restoration (not EIM related)
- Planned to start in Q2 2017
  - Real-time market enhancements (advisory, E2)
  - Gas constraints operational tools (not EIM related)
  - Management of EIM imbalance settlement for bilateral schedule changes (primary, E1)