

### **BPM Change Management Meeting**

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November 19, 2024

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- Please remember to state your name and affiliation before making your comment.
- If you need technical assistance during the meeting, please send a chat to the event producer.



#### Agenda – BPM Change Management Meeting October 22, 2024

Торіс	Presenter
Introduction	Nicole Hines
Meeting Overview and Updates	Nicole Hines
Reliability Requirements	Melanie Bogen
Market Instruments	Michael Martin
Market Operations	Michael Martin
Energy Imbalance Market	Michael Martin
Wrap-Up and Next Steps	Nicole Hines

**BPM Change Management Process** 

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#### California ISO Stakeholder Initiative Process



- Business Practice Manuals
  - The purpose of BPMs is to set forth business practices that implement the ISO tariff.
  - The ISO conducts a yearly policy initiative roadmap process to consider and rank initiatives.
    - Policy changes submitted though the PRR process will be referred to the policy initiative road map process.
  - Each subject area in a BPM is based on enabling language in the ISO tariff.
    The PRR process cannot be used to introduce changes that are not supported by existing tariff authority.



#### **Reliability Requirements**

PRR	PRR Title	Stage
1595	2025 Availability Assessment Hours	Initial



#### PRR 1582 – 2025 Availability Assessment Hours

- Reason for revision
  - To add availability hours for 2025
- Initial comments: None
- Initial comment period expired: November 12, 2024
- Next step: Post Recommendation



#### Energy Imbalance Market

PRR	PRR Title	Stage
1594	Change the load base schedule calculation used in the settlement of WEIM resource sufficiency evaluations	Recommendation



### PRR 1594 – Change the load base schedule calculation used in the settlement of WEIM resource sufficiency evaluations

- Reason for revision
  - The load base schedule calculation is used in the settlement of WEIM nonparticipating load to compare against the load meter so that load imbalance energy can be determined. Load base schedule is currently calculated considering generator base schedules adjusted for outages and manual dispatches, net scheduled interchange base schedules and losses.
  - The proposed change will calculate the load base schedule using generator base schedules as submitted without any adjustments for outages or manual dispatches and interchange base schedules as submitted without any adjustments for e-tagging. This change to the load base schedule calculation does not change how outages, manual dispatches and e-tagging impacts the Resource Sufficiency Test including the Balancing Test, Bid Range Capacity Test and Flex Ramp Sufficiency Test.
- Recommendation comments: Comments from PGE requesting clarifications and examples, provided 10/22/24
- Recommendation comment period expired: November 12, 2024
- Next step: Post Final Decision



#### Market Instruments

PRR	PRR Title	Stage
1591	Updates to the hourly energy shaping factor from the price formation enhancements phase 2 initiative	Recommendation
1592	Addition of new price correction summary report on OASIS	Recommendation
1598	Clarification on OASIS posting of CAISO system demand	Initial



#### PRR 1591 – Emergency PRR, Updates to the hourly energy shaping factor from the price formation enhancements phase 2 initiative

- Reason for revision
  - Updates to Attachment P.2 Maximum Import Bid Price Calculation and specifically how the Hourly Energy Price Shaping Factor is calculated.
  - These changes are anticipated to be implemented 11/14/2024.
- Recommendation comments: None
- Recommendation comment period expired: November 12, 2024
- Next step: Post Final Decision



# PRR 1592 – Addition of new price correction summary report on OASIS

- Reason for revision
  - In support of the Price Corrections Process Enhancements (PCPE)
    Phase 2 effort, a new Price Correction Summary report will be added to
    OASIS. This report contains brief descriptions, root cause, intervals
    affected, price locations and method of price corrective actions taken.
- Recommendation comments: None
- Recommendation comment period expired: November 12, 2024
- Next step: Post Final Decision



# PRR 1598 – Clarification on OASIS posting of CAISO system demand

- Reason for revision
  - Clarifies that the OASIS posting of CAISO Forecast of CAISO Demand does not include operator adjustments.
- Initial comments: None
- Initial comment period expired: November 12, 2024
- Next step: Post Recommendation



#### **Market Operations**

PRR	PRR Title	Stage
1590	Scheduling coordinator responsibilities for FERC 2222 distributed curtailed resources and distributed energy resource aggregation resources	Recommendation
1593	Change to price correction reporting	Recommendation
1597	Clarifications to the high sustainable limit	Initial



#### PRR 1590 – Scheduling coordinator responsibilities for FERC 2222 distributed curtailed resources and distributed energy resource aggregation resources

- Reason for revision
  - Added items SCs must perform for Distributed Curtailed Resources (DCR) including SCs must obtain approval to use any Performance Evaluation Methodology (PEM) and, to calculate the Demand curtailment provided by the DCR within a Distributed Energy Resource Aggregation (DERA), the SC must calculate its Demand Response Energy measurement (DREM).
- Recommendation comments: None
- Recommendation comment period expired: November 12, 2024
- Next step: Post Final Decision



#### PRR 1593 – Change to price correction reporting

- Reason for revision
  - As part of the Price Correction Prive Enhancement Phase 2 effort, this PRR reflects changes to the Price Correction Reporting including an OASIS Price Correction Report.
- Recommendation comments: None
- Recommendation comment period expired: November 12, 2024
- Next step: Post Final Decision

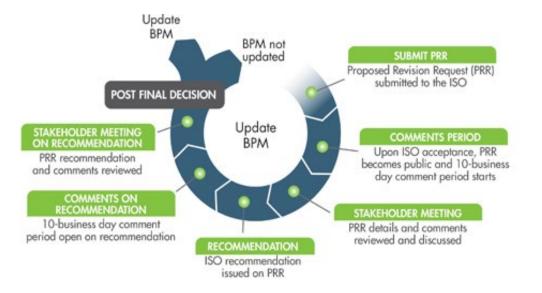


#### PRR 1597 – Clarifications to the high sustainable limit

- Reason for revision
  - Clarifications on when an HSL can exceed Pmax and on the telemetry refresh rate requirements.
- Initial comments: Comment from APS which prompted a proposed change that an HSL can exceed the PMax of the resource, as well as ACC and/or POI and should reflect the true generation capability of the resource without any limitations
- Initial comment period expired: October 15, 2024
- Next step: Post Recommendation



#### Next BPM PRR Review Monthly Meeting: December 17, 2024 @ 11:00 a.m. PT



BPM change management process questions: Nicole Hines <u>BPM\_CM@caiso.com</u>



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