



BPM Change Management Meeting

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January 24, 2023

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- Meeting is structured to stimulate honest dialogue and engage different perspectives.
- Please keep comments professional and respectful.

Instructions for raising your hand to ask a question

- If you are connected to audio through your computer or used the “call me” option, select the raise hand icon  above the chat window located on bottom right corner of the screen. **Note:** #2 only works if you dialed into the meeting.
- 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.

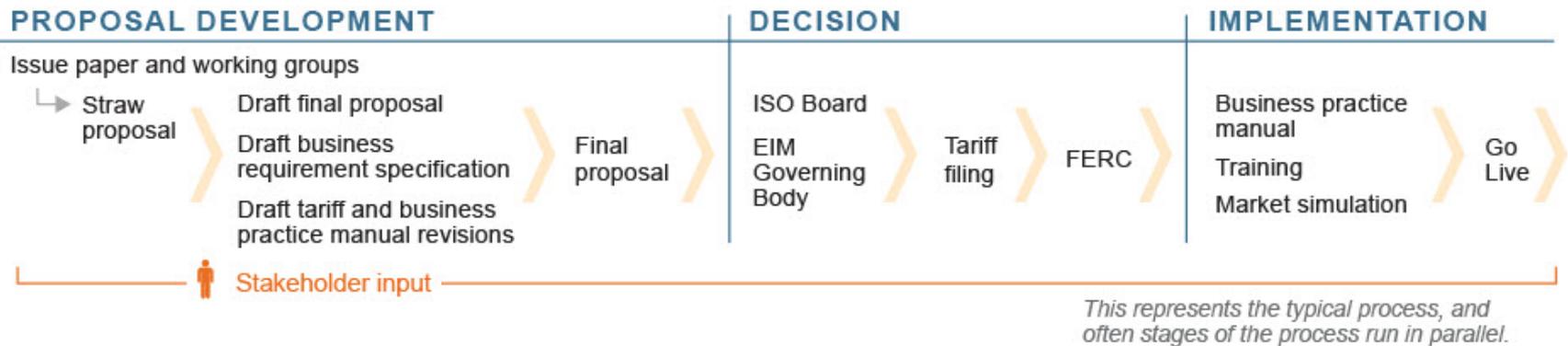
Agenda – BPM Change Management Meeting

January 24, 2023

Topic	Presenter
Introduction / Meeting Overview	Nicole Hines
Discussion of active proposed changes: Transmission Planning Process Market Operations Market Instruments Settlements and Billing	Jeff Billinton Michael Martin, Jacob Fox Michael Martin, Jacob Fox Massih Ahmadi
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 through 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.*

Transmission Planning Process BPM

PRR	PRR Title	Stage
1477	Transmission Planning Process Enhancements	Recommendation

PRR 1477: Transmission Planning Process Enhancements

- Reason for revision
 - The transmission planning process enhancement initiated identified the following changes:
 - Adjust the timeline for releasing the draft transmission plan each planning cycle from the end of January to the end of March, targeting approval of the final comprehensive annual transmission plan in each year's May Board of Governors meetings.
 - Coordinate with other planning processes and enable the ISO to approve major long lead time transmission projects needed beyond the current 10 year planning horizon.
- Recommendation Comments: None
- Recommendation comment period expired: January 18, 2023
- Next step: Post Final Decision

Market Instruments BPM

PRR	PRR Title	Stage
1474	Flexible Ramping Product Deliverability	Recommendation
1479	Added description of the residual unit commitment under supply infeasibility and enforced constraints report	Recommendation
1480	Updated section on hydro default energy bid submissions to provide more guidance WEIM entities	Recommendation

PRR 1474: Flexible Ramping Product Deliverability

- Reason for revision
 - Updating BPM to reflect calculation and report changes due to the Flexible Ramp Product Deliverability Policy Initiative
- Recommendation Comments: None
- Recommendation comment period expired: January 18, 2023
- Next step: Post Final Decision

PRR 1479: Added description of the residual unit commitment under supply infeasibility and enforced constraints report

- Reason for revision
 - Added description of the existing OASIS report RUC Under Supply Infeasibility and Enforced Constraints already described in the Market Operations BPM. The Minimum State of Charge (MSOC) was developed to ensure that in the real-time market storage resources are charged to a level that will allow them to deliver their day-ahead discharge schedules.
- Recommendation Comments: None
- Recommendation comment period expired: January 18, 2023
- Next step: Post Final Decision

PRR 1480: Updated section on hydro default energy bid submissions to provide more guidance WEIM entities

- Reason for revision
 - Added to section D.8.1 on how an SC can request a new default electric pricing hub for the Hydro DEB. Also added a new hub to the existing list of hubs in section B.2.2
- Recommendation Comments: None
- Recommendation comment period expired: January 18, 2023
- Next step: Post Final Decision

Market Operations BPM

PRR	PRR Title	Stage
1471	Updates for hybrid resources phase 2b policy initiative	Recommendation
1473	Flexible Ramping Product Deliverability	Recommendation
1478	Removal of 50% spinning ancillary service procurement requirement	Recommendation

PRR 1471: Updates for hybrid resources phase 2b policy initiative

- Reason for revision
 - Updates that support the Hybrid Resource Phase 2b project including ACC Constraint structures, market processes, Dynamic limits, examples and diagrams.
- Recommendation Comments: None
- Recommendation comment period expired: January 18, 2023
- Next step: Post Final Decision

PRR 1473: Flexible Ramping Product Deliverability

- Reason for revision
 - Updating BPM to reflect calculation and report changes due to the Flexible Ramp Product Deliverability Policy Initiative
- Recommendation Comments: None
- Recommendation comment period expired: January 18, 2023
- Next step: Post Final Decision

PRR 1478: Removal of 50% spinning ancillary service procurement requirement

- Reason for revision
 - WECC has eliminated the requirement that a Balancing Authority maintain at least 50% of its contingency reserves as Spinning Reserve. The CAISO will continue to procure Spinning Reserve but its target procurement may be less than 50% of its contingency reserve requirement.
- Recommendation Comments: None
- Recommendation comment period expired: January 18, 2023
- Next step: Post Final Decision

Settlements and Billing BPM

PRR	PRR Title	Stage
1476	CG PC HVAC Metered Load_5.6, CG CC 374 High Voltage Access Charge Revenue Payment_5.3a, CG CC 372 High Voltage Access Charge Allocation_5.2a	Recommendation
1481	Settlement configuration changes from market sim review to support hybrid resources phase 2B initiative and ensure non-hybrid resources selecting CAISO forecast receive forecast fee.	Recommendation

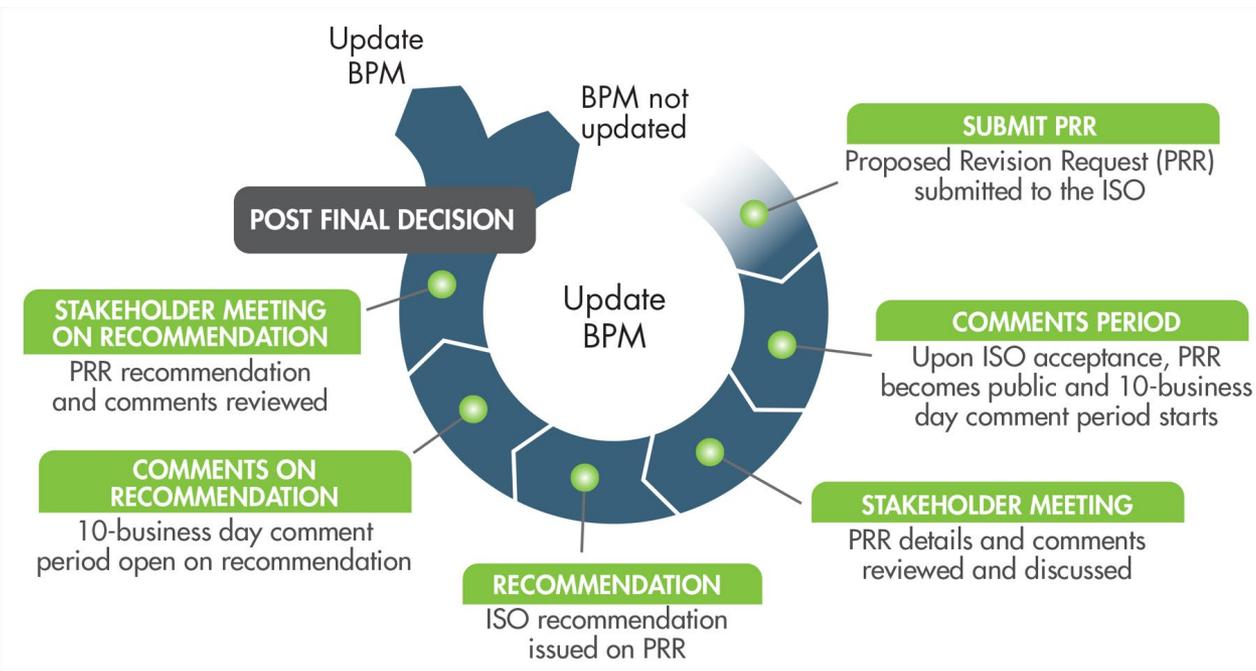
PRR 1476: CG PC HVAC Metered Load_5.6, CG CC 374 High Voltage Access Charge Revenue Payment_5.3a, CG CC 372 High Voltage Access Charge Allocation_5.2a

- Reason for revision
 - By leaving the CAISO Market mid-month, a PTO has exposed a configuration issue associated with Monthly Major Groups associated with daily or monthly charge types where those charge types have factors as input.
 - A configuration change is required so that calculations can accurately account for a PTO which elects to exit the CAISO Market mid-month so as to ensure accurate High Voltage Access Charge allocations.
 - Since the existing methodology in the HVAC Metered Load which allocates monthly PTB load exemptions to days within the month required charge types be associated with monthly major groups the configuration will be modified to allocate that value using a View and change specific daily charge type monthly major group associations to daily major group associations.
 - CC 372, CC 374, and HVAC Metered Load PC are impacted. The effective date of the change is 10/1/2022 and the anticipated implementation date is 12/28/2022. .
- Recommendation Comments: None
- Recommendation comment period expires: January 18, 2023
- Next step: Post Final Decision

PRR 1481: Settlement configuration changes from market sim review to support hybrid resources phase 2B initiative and ensure non-hybrid resources selecting CAISO forecast receive forecast fee.

- Reason for revision
 - The Configuration changes are needed to support the new phase of Hybrid Resources Phase 2B. The change supports non-hybrid resources continuing to receive ISO forecast fee correctly.
 - The effective Trade Date for the change to Forecasting Service Fee charge code is 12/1/2022 and the anticipated implementation date is 11/30/2022.
- Recommendation Comments: None
- Recommendation comment period expired: January 18, 2023
- Next step: Post Final Decision

Next BPM PRR Review Monthly Meeting: February 19, 2023 @ 11 a.m.



BPM change management
process questions:

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