

BPM Change Management Meeting

Julia Payton
BPM Change Management Process Administrator
BPM_CM@caiso.com

January 22, 2019

The information contained in these materials is provided for general information only and does not constitute legal or regulatory advice. The ultimate responsibility for complying with the ISO FERC Tariff and other applicable laws, rules or regulations lies with you. In no event shall the ISO or its employees be liable to you or anyone else for any decision made or action taken in reliance on the information in these materials.

Agenda – BPM Change Management Meeting January 22, 2019

Topic	Presenter
Introduction / Meeting Overview	Julia Payton
Discussion of active BPM proposed changes: Definitions and Acronyms Managing Full Network Model Generator Interconnection and Deliverability Allocation Outage Management Energy Imbalance Market Market Instruments Market Operations	Grace Clark Vivian Liang Linda Wright Gautham Katta Jamal Batakji Jamal Batakji Jamal Batakji
Wrap-Up and Next Steps	Julia Payton



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.



Definitions and Acronyms BPM Recommendation Phase PRRs for Discussion

PRR	PRR Title
1107	Fall 2018 definitions and acronyms update



PRR 1107 – Fall 2018 definitions and acronyms update

Reason for revision

 Fall 2018 update to incorporate language in the current BPMs and CAISO Tariff Appendix A.

Recommendation comments

No recommendation comments submitted

Recommendation comment period expired

January 11, 2019

Next step



Managing Full Network Model BPM Recommendation Phase PRRs for Discussion

PRR	PRR Title
1112	Generator contingency and remedial action scheme modeling



PRR 1112 – Generator contingency and remedial action scheme modeling

Reason for revision

- This revision includes the following changes:
 - update Sections 3.3.1.2 and 4.2.4.5 for Generator Contingency and RAS Modeling (GCARM) initiative, http://www.caiso.com/informed/Pages/StakeholderProcesses/GeneratorCont ingency_RemedialActionSchemeModeling.aspx;
 - remove voltage reference in Section 3.1.
- The effective date of the change will be February 1, 2019.

Recommendation comments

No recommendation comments submitted

Recommendation comment period expired

- January 11, 2019

Next step



Generator Interconnection and Deliverability Allocation Procedures BPM Recommendation Phase PRRs for Discussion

PRR	PRR Title
1113	2018 Interconnection process enhancements deliverability changes



PRR 1113 – Interconnection process enhancements deliverability changes

Reason for revision

Reflects changes filed at FERC based on the 2018 Interconnection Process
 Enhancement (IPE) stakeholder process items 4.1, 4.2, 4.3, and 9.2 relative to
 deliverability and commercial viability. Effective date of November 27, 2018 is
 requested to reflect the requested effective date in the FERC filing.

Recommendation comments

- Phoenix Consulting 12/31/18

Recommendation comment period expired

- January 11, 2019

Next step



Outage Management BPM Recommendation Phase PRRs for Discussion

PRR	PRR Title
1114	Outage coordination changes due to reliability coordinator service



PRR 1114 – Outage coordination changes due to reliability coordinator service

Reason for revision

The current outage coordination bpm points to peak RC outage coordination process. Since, CAISO will be the Reliability Coordinator starting next year and CAISO has developed a new RC outage coordination plan, it is necessary to update the outage management bpm in order to be consistent with the new RC outage coordination plan.

Recommendation comments

- No recommendation comments submitted to date

Recommend comment period expired

January 22, 2019

Next step



Energy Imbalance Market BPM Initial Phase PRRs for Discussion

PRR	PRR Title
1117	Imbalance conformance enhancements



PRR 1117 – Imbalance conformance enhancements

Reason for revision

 To detail the functionality of the load forecast conformance and the conformance limiter referenced in the Market Operations BPM. This is based on the related policy and Tariff filing. Targeted for February 27, 2019.

Initial comments

No initial comments submitted.

Initial comment period expired

January 22, 2019

Next step

Post recommendations.



Market Instruments BPM Recommendation Phase PRRs for Discussion

PRR	PRR Title
1110	Aliso Canyon Tariff provisions plus new report definition



PRR 1110 – Aliso Canyon Tariff provisions plus new report definition

Reason for revision

- Due to the extension of Aliso Canyon Tariff provisions. CAISO will extend the temporary measures beyond December 16th, 2018.
- Also included new report definition due to CRR 1B project. (Effective 12/28/2018)

Recommendation comments

No recommendation comments submitted

Recommendation comment period expired

January 11, 2019

Next step



Market Instruments BPM Initial Phase PRRs for Discussion

PRR	PRR Title
1115	2018 Updating green house gas allowance price inputs and fallback logic
1118	FERC order 844 reports



PRR 1115 – Updating green house gas allowance price inputs and fallback logic

Reason for revision

 CAISO made a FERC filing on December 5, 2018 to update the timing and source of inputs to the daily greenhouse gas allowance price and the fallback logic used when inputs are not available. Effective date is targeted for February 5, 2019.

Initial comments

No initial comments submitted

Initial comment period expired

- January 22, 2019

Next step

Post recommendation



PRR 1118 – FERC Order 844 reports

Reason for revision

- This is for a report definition due to FERC order 844. Effective date is 2/15/2019.

Initial comments

No recommendation comments submitted

Initial comment period expired

January 22, 2019

Next step

Post recommendation



Market Operations BPM Recommendation Phase PRRs for Discussion

PRR	PRR Title
1108	Load forecasting improvements- phase 1
1109	Transferring Attachment F to Congestion Revenue Rights BPM
1111	Aliso Canyon Tariff provisions



PRR 1108 - Load forecasting improvements- phase 1

Reason for revision

- To improve the current load zones to better align with local loads with more granularity.
- Target date: 12/1

Recommendation comments

No initial comments submitted

Recommendation comment period expired

- January 11, 2019

Next step



PRR 1109 – Transferring Attachment F to Congestion Revenue Rights BPM

Reason for revision

 Transferring the content of Attachment F to a new Attachment N Congestion Revenue Rights BPM. PRR changes effective 12/28/2018.

Recommendation comments

No recommendation comments submitted

Recommendation comment period expired

- January 11, 2019

Next step



PRR 1111 – Aliso Canyon Tariff provisions

Reason for revision

- Due to the extension of Aliso Canyon Tariff provisions. CAISO will extend the temporary measures beyond December 16, 2018.
- Edits are effective 11/26/2018.
- Also included miscellaneous correction

Recommendation comments

No recommendation comments submitted

Recommendation comment period expired

- January 11,2019

Next step



Market Operations BPM Initial Phase PRRs for Discussion

PRR	PRR Title
1116	Imbalance conformance enhancement
1119	Treatment of resource outage on startup



PRR 1116 - Imbalance conformance enhancement

Reason for revision

 To detail the functionality of the load forecast conformance and the conformance limiter based on the related policy and Tariff filing. Targeted for February 27, 2019

Initial comments

No initial comments

Initial comment period expired

January 22, 2019

Next step

Post recommendation



PRR 1119 – Treatment of resource outage on startup

Reason for revision

 Adding clarifying language to the Market Operations BPM on the resource outage treatment on startup.

Initial Comments

No initial comments submitted

Initial comment period expired

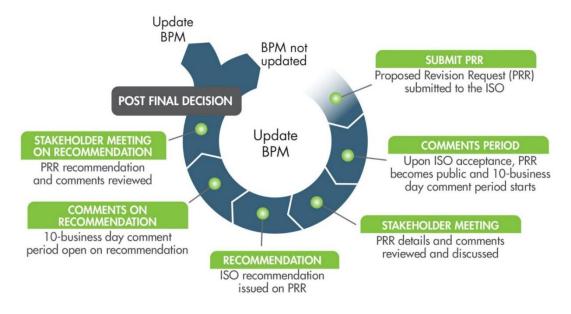
January, 22 2019

Next step

Post recommendation



Next BPM Monthly Meeting: Tues., February 26, 2019 @ 11 a.m.



BPM change management Process Questions:

Julia Payton 916-608-1133 BPM_CM@caiso.com



