



BPM Change Management Meeting

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February 25, 2020

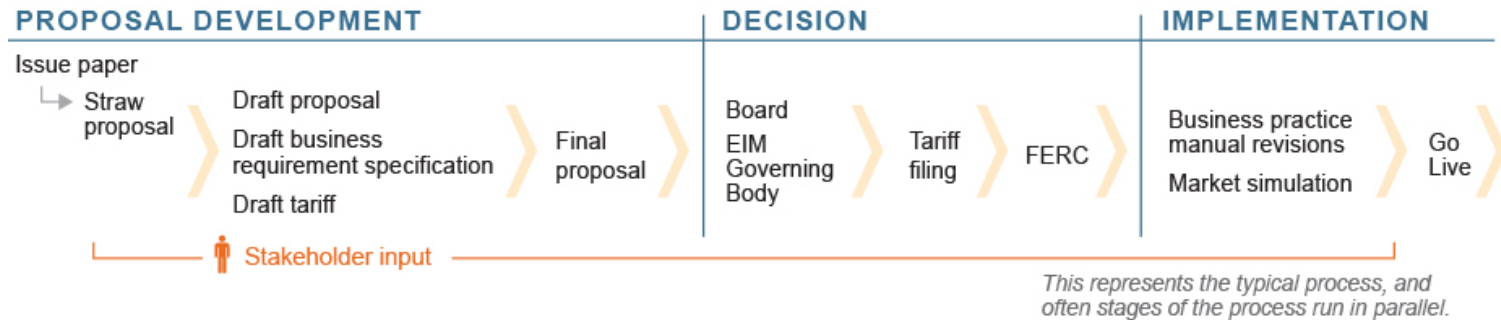
Agenda – BPM Change Management Meeting

February 25, 2020

Topic	Presenter
Introduction / Meeting Overview	Isabella Nicosia
Discussion of active proposed changes: Settlements and Billing BPM Demand Response BPM Managing Full Network Model BPM Congestion Revenue Rights BPM Market Operations BPM Reliability Requirements BPM	Brenda Corona Pia Sok Vivian Liang Jim McClain Jamal Batakji Preethi Rondla
Wrap-Up and Next Steps	Isabella Nicosia

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.*

Settlements and Billing BPM

PRR	PRR Title	Stage
1227	Updated BPM configuration guide for PC HVAC metered load 5.6 to accommodate FERC order 841	Initial

PRR 1227 – Updated BPM configuration guide for PC HVAC metered load 5.6 to accommodate FERC order 841

- Reason for revision
 - With the implementation of FERC 841 as part of the Fall 2019 settlements release, a filter was added to remove pumped-storage hydro units from the PC HVAC Metered Load Settlements. This requirement was originally deployed with a 12/1/2019 effective date. In order to align to tariff, the effective date for transmission access charge (TAC) settlement of pumped-storage hydro units will be adjusted from December 1, 2019 to December 3, 2019. The implementation is being processed as an emergency release in order to ensure correct settlement on the T+55 statement. The exact deployment date was February 5th.
- Initial comments:
 - No comments submitted
- Initial comment period expired:
 - February 19, 2020
- Next step:
 - Post recommendation

Demand Response BPM

PRR	PRR Title	Stage
1226	Appendix B updates to clarify TMNT measurement type data requirement	Initial

PRR 1226 – Appendix B updates to clarify TMNT measurement type data requirement

- Reason for revision
 - Appendix B updates to clarify TMNT measurement type data requirement. Plus, removal of footnote 6, which it covered in the BPM for demand response.
- Initial comments:
 - No comments submitted
- Initial comment period expired:
 - February 19, 2020
- Next step:
 - Post recommendation

Managing Full Network Model BPM

PRR	PRR Title	Stage
1225	Model schedule update and clarification on applicability for reliability coordinator services	Initial

PRR 1225 – Model schedule update and clarification on applicability for reliability coordinator services

- Reason for revision
 - Add language in Section 1.2 to clarify the applicability of the Business Practice Manual for reliability coordinator services;
 - Update Section 5.1 to realign with Full Network Model schedule process.
 - Effective date: April 1, 2020
- Initial comments:
 - No comments submitted
- Initial comment period expired:
 - February 19, 2020
- Next step:
 - Post recommendation

Congestion Revenue Rights BPM

PRR	PRR Title	Stage
1223	Congestion revenue rights transparency project	Initial

PRR 1223 – Congestion revenue rights transparency project

- Reason for revision
 - To provide additional language in Attachment J to address the new data being made available under the CRR transparency project. Effective date of these changes is tentatively scheduled for late April.
- Initial comments:
 - No comments submitted
- Initial comment period expired:
 - February 19, 2020
- Next step:
 - Post recommendation

Market Operations BPM

PRR	PRR Title	Stage
1224	Ancillary services on variable energy resource	Initial
1222	Manual assignment of ancillary services - fifteen minute market interval determination	Initial
1221	E-Tag adjustments and curtailments rules	Initial
1220	How should partial configuration outages be treated	Initial

PRR 1224 – Ancillary services on variable energy resource

- Reason for revision
 - This BPM change is effective as of January 8, 2020. The ISO's market has seen an increase in the penetration of variable energy resources (VER). In recent years, some of these VERs have developed technologies to provide ancillary services. This BPM change reflects the market enhancement to enable VER resources to offer ancillary services in the ISO markets.
- Initial comments:
 - No comments submitted
- Initial comment period expired:
 - February 19, 2020
- Next step:
 - Post recommendation

PRR 1222 – Manual assignment of ancillary services - fifteen minute market interval determination

- Reason for revision
 - This change that is already in effect is to add a settlement process on a manually procured ancillary services that do not start or end on a 15-minute boundary.
- Initial comments:
 - No comments submitted
- Initial comment period expired:
 - February 19, 2020
- Next step:
 - Post recommendation

PRR 1221 – E-Tag adjustments and curtailments rules

- Reason for revision
 - This is a clarification that is already in effect to the E-Tag adjustment and curtailment rules as requested by market participants.
- Initial comments:
 - No comments submitted
- Initial comment period expired:
 - February 19, 2020
- Next step:
 - Post recommendation

PRR 1220 – How should partial configuration outages be treated

- Reason for revision
 - The existing process may calculate real-time bid costs associated with decremental energy from the day-ahead configuration where the day-ahead configuration was outaged or de-rated in real-time. In this scenario, the resource is not entitled to bid cost recovery. Instead this energy will be charged at the LMP.
- Initial comments:
 - No comments submitted
- Initial comment period expired:
 - February 19, 2020
- Next step:
 - Post recommendation

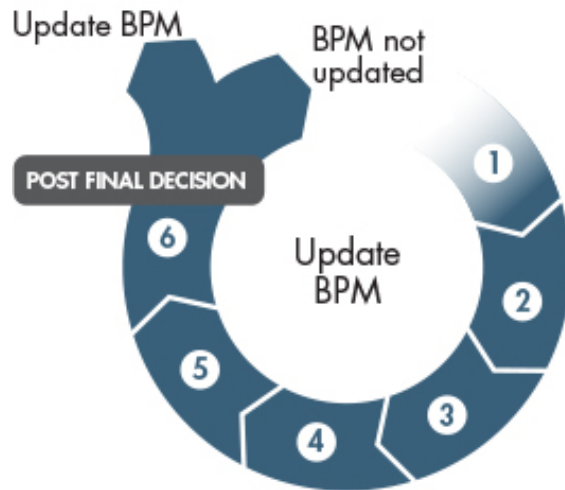
Reliability Requirements BPM

PRR	PRR Title	Stage
1219	Clarifying process of rate of change sanctions for resource adequacy and supply plan when scheduling coordinator of record changes	Recommendation

PRR 1219 – Clarifying process of rate of change sanctions for resource adequacy and supply plan when scheduling coordinator of record changes

- Reason for revision
 - ISO is clarifying process of roc sanctions for resource adequacy and supply plan when scheduling coordinator of record changes
- Recommendation comments:
 - No comments submitted
- Initial comment period expired:
 - February 19, 2020
- Next step:
 - Post final decision

Next BPM PRR Review Monthly Meeting: March 24, 2020 @ 11 a.m.



- 1 SUBMIT PRR**
Proposed Revision Request (PRR) submitted to the ISO
- 2 COMMENTS PERIOD**
Upon ISO acceptance, PRR becomes public and 10-business day comment period starts
- 3 STAKEHOLDER MEETING**
PRR details and comments reviewed and discussed
- 4 RECOMMENDATION**
ISO recommendation issued on PRR
- 5 COMMENTS ON RECOMMENDATION**
10-business day comment period open on recommendation
- 6 STAKEHOLDER MEETING ON RECOMMENDATION**
PRR recommendation and comments reviewed

BPM change management
process questions:
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