

# BPM Change Management Report

## Active PRRs - Summary by stage

November 13-14, 2019 Board Meeting



Active PRRs by stage	# of PRRs
Pending Final Decision	22
Pending Recommendation	4
Initial Comment	1
<b>Total</b>	<b>27</b>

Submitted by	# of PRRs
California ISO	27
Stakeholders	0

Business Practice Manual (BPM)	# of PRR's
Reliability Requirements	2
Market Operations	4
Settlements and Billing	9
Market Instruments	3
Generator Management	3
Energy Imbalance Market	2
Reliability Coordinator Services	1

BPM Proposed Revision Requests (PRRs): Active - as of October 24, 2019

BPM Title	PRR Number	PRR Title	BPM Section	Category*	Submitter	Priority	Current Stage	Next Step
Market Operations	1176	Energy storage and distributed energy resources (ESDER) 3A bid option and expected energy calculation charges	Sections 7.1, 7.5, 7.6, Attachment C	C	California ISO	Normal	Pending Final Decision	Final Decision
Settlements and Billing	1177	Updated BPM configuration guide for pre-calculation high voltage access charge metered load 5.5 to accommodate FERC Order 841	CG PC HVAC Metered Load 5.5	B	California ISO	Normal	Pending Final Decision	Final Decision
Settlements and Billing	1178	Update the pre-calculation Metered Subsystem (MSS) Deviation Penalty Quantity configuration to properly calculate the MSS Expected IIE as per the Metered Subsystem Aggregator (MSSA) Agreement definition and configuration to accommodate the changes as per MIAF 2019-26 MSSA Agreement Gaps	CG MSS Deviation Penalty Quantity Pre calculation v5.5.1 and v5.6	B	California ISO	Normal	Pending Final Decision	Final Decision
Settlements and Billing	1179	Updated BPM configuration guide for charge code 8830 monthly resource adequacy availability incentive mechanism settlement to accommodate pass through bill calculation visibility to scheduling coordinators	Various sections	B	California ISO	Normal	Pending Final Decision	Final Decision
Market Operations	1180	Participating generator definition	Section 2.1.3	C	California ISO	Normal	Pending Final Decision	Final Decision
Market Instruments	1181	Attachment B changes to support Tariff Section 4.6.4	Attachment B	C	California ISO	Emergency	Pending Final Decision	Final Decision
Settlements and Billing	1182	Update the pre-calculation real time energy quantity configuration to accommodate the changes for Energy Imbalance Market (EIM) enhancements 2019	CC-PC Real Time Energy Quantity v5.20	B	California ISO	Normal	Pending Final Decision	Final Decision
Settlements and Billing	1183	Updated BPM configuration guide for CC 6806 day ahead residual unit commitment (RUC) tier 1 association 5.11 and PC real time energy quantity 5.20 and PC RTM net amount 5.33 and PC spin non-spin no pay quantity 5.21 to accommodate ESDER 3A initiative	Various sections	B	California ISO	Normal	Pending Final Decision	Final Decision
Settlements and Billing	1184	Update settlement charge codes for reliability must run (RMR) and capacity procurement mechanism (CPM) enhancements initiative	Various sections	B	California ISO	Normal	Pending Final Decision	Final Decision
Settlements and Billing	1185	Update settlement charge codes for real time market neutrality settlement initiative	Various sections	B	California ISO	Normal	Pending Final Decision	Final Decision
Generator Interconnection and Deliverability Allocation Procedures	1186	2019 Interconnection process enhancements- change in deliverability status, study agreements, shared SANUs, interconnection request criteria and acceptance	Various sections	B	California ISO	Normal	Pending Final Decision	Final Decision
Generator Interconnection Procedures	1187	2019 Interconnection process enhancements - change in deliverability status, elections made after phase II studies	Sections 9.3.2,9.3.4	B	California ISO	Normal	Pending Final Decision	Final Decision
Generator Management	1188	Implementing interconnection process enhancements and funds submittal requirement change	Various sections	B	California ISO	Normal	Pending Final Decision	Final Decision
Generator Management	1189	Incorporate tariff changes from the Reliability Must Run / Capacity Procurement Mechanism policy initiative, regarding retirement scenarios, and RMR designation	Section 12	B	California ISO	Normal	Pending Final Decision	Final Decision
Market Instruments	1190	Local power market mitigation enhancements hydro default energy bid option energy imbalance market transfer limit	Attachment B, D	C	California ISO	Normal	Pending Final Decision	Final Decision
Market Operations	1191	Local power market mitigation enhancements mitigation changes	Sections 6.5, 7.4	C	California ISO	Normal	Pending Final Decision	Final Decision
Energy Imbalance Market	1192	Local power market mitigation enhancements mitigation changes for energy imbalance market	Various sections	C	California ISO	Normal	Pending Final Decision	Final Decision
Market Instruments	1193	Changes due to reliability must run and capacity procurement mechanism enhancement project	Sections 6, 7	C	California ISO	Normal	Pending Final Decision	Final Decision
Market Operations	1194	Changes due to reliability must run and capacity procurement mechanism enhancement project	Sections 6, 7	C	California ISO	Normal	Pending Final Decision	Final Decision
Reliability Requirements	1195	Reliability must run capacity procurement market policy initiative changes	Section 12	C	California ISO	Normal	Pending Final Decision	Final Decision
Reliability Coordinator Services	1196	Minor updates related to processes and diagrams	Sections 4, 5, 7, 12	A	California ISO	Normal	Pending Final Decision	Final Decision
Settlements and Billing	1197	Updates due to termination of Peak RC settlement and invoicing.	Various sections	A	California ISO	Emergency	Pending Final Decision	Final Decision
Reliability Requirements	1198	Quarterly California Public Utilities Commission provided updates	Section 4.1	A	California ISO	Normal	Pending Recommendation	Comments on recommendation
Energy Imbalance Market	1199	Historical inertia deviation	Section 11.3.2.2	A	California ISO	Normal	Pending Recommendation	Comments on recommendation
Definitions and Acronyms	1200	Update to reflect spring 2019 tariff update	All inclusive	A	California ISO	Normal	Pending Recommendation	Comments on recommendation
Generator Management	1201	Banking and accounting process clarifications	Sections 6.3.2, 8	A	California ISO	Normal	Pending Recommendation	Comments on recommendation
Settlements and Billing	1202	Update Real Time Marginal Losses Offset CC 6985 to properly calculate The Total Real Time Market Unaccounted for Energy (UFE) Marginal Loss Amount by Balancing Authority Areas; and the output section of CG PC Real Time Congestion for EIMBAATotalUFEQuantity.	Real Time Marginal Losses Offset CC 6985 CG PC Real Time Congestion	B	California ISO	Emergency	Initial Comment	Initial Stakeholder Meeting

\*Category Definition  
A - Language, grammatical errors or minimal impact  
B - Significant change to existing ISO or Market Participants' systems  
C - Significant new ISO policies and/or revisions to the ISO Tariff

## Final Decision Report

The below list of PRRs were either Adopted or Rejected within the period of August 23, 2019 through October 24, 2019

Adopted or Rejected	PRR Number	PRR Title	Submitter	Final Decision
Adopted	1162	Language update to the flexible ramp histogram calculation	California ISO	Adopt the recommendation
Adopted	1163	RC services implementation of settlements and billing includes the creation of new reliability coordinator and Hosted Advanced Network Applications (HANA) services charge codes and the termination of one charge code	California ISO	The ISO will adopt the BPM change as proposed in the recommendation.
Adopted	1164	Update the pre-calculation spin non-spin no pay quantity BPM to resolve a document only equation error.	California ISO	The ISO will adopt the BPM change as proposed in the recommendation.
Adopted	1165	Energy storage and distributed energy resources phase 3A	California ISO	Adopt the recommendation
Adopted	1166	Opportunity costs in scheduling infrastructure and business rules (SIBR) generated cost bids	California ISO	Adopt the recommendation
Adopted	1167	Manually assigned ancillary services clarification	California ISO	Adopt the recommendation
Adopted	1168	Outage card clarification for resources and must offer obligation clarification for Conditionally Available Resource (CAR) and other resources under Tariff section 40.6.4.1	California ISO	The ISO adopts the recommendation as originally issued.
Adopted	1169	Must offer obligation clarification for conditionally available resource (CAR) and other resources under Tariff section 40.6.4.1	California ISO	The ISO will adopt the revised BPM language.
Adopted	1170	Conditionally Available Resource (CAR) treatment and registration process	California ISO	Adopt the recommendation
Adopted	1171	Load conformance limiter logic in the fifteen-minute market	California ISO	The ISO adopts the recommendation as originally submitted.
Adopted	1172	Energy imbalance market thresholds	California ISO	The ISO adopts the recommendation as originally submitted.
Adopted	1173	Energy imbalance market and CAISO balancing authority area's transmission loss clearing results	California ISO	The ISO adopts the recommendation as originally submitted.
Adopted	1174	New Demand Response BPM and language for energy storage and distributed energy resources 3a initiative	California ISO	Modification to the original BPM as commented/proposed by PG&E and Olivine.
Adopted	1175	Clarify audit period for scheduling coordinator self-audit and move language from Metering BPM to new Demand Response BPM	California ISO	The ISO accepts the PRR as originally submitted.
<b>Total</b>	<b>14</b>			