

**From:** Settlement User  
**Sent:** Monday, September 23, 2019 1:51 PM  
**To:** Market Settlement User Group <[MarketSettlementUserGroup@caiso.com](mailto:MarketSettlementUserGroup@caiso.com)>  
**Subject:** Settlements Fall 2019 Configuration Release

Hello Everyone,

In support of the Settlements Fall 2019 release and associated market simulation, the third draft configuration output file posted last Friday, **9/20/2019**.

The Proposed Revision Request (PRR) numbers are now listed and highlighted in the Release Component Summary table below across the associated BPMs. Also, highlighted in yellow are the related changes incremental to the second configuration output file. These pertain to production defect fixes and the RT Neutrality Settlement initiative.

The BPMs can be accessed through the related PRR numbers from this link: <https://bpmcm.caiso.com/Pages/default.aspx>. These BPMs replaced the previous draft technical documents for configuration guides starting Sept 4, 2019.

The draft configuration output file can be found under **Stay Informed > Release Planning > 2019 releases > Fall 2019 > Draft settlements technical documentation** > heading at: <http://www.caiso.com/informed/Pages/ReleasePlanning/Default.aspx>

The following table also provide the anticipated settlement release artifact delivery plan.

| Release Component Summary  |  |
|--|--|
| Project  | Configuration Guides   |
| PRR 1182 - Energy imbalance market enhancements (EIM Enhancements 2019)            | CG PC Real Time Energy Quantity 5.20   |
| PRR 1183 - Energy storage and distributed energy resources phase 3 (ESDER Phase 3) | CG CC 6806 Day Ahead Residual Commitment RUC Tier 1 Allocation 5.11<br>CG PC Real Time Energy Quantity 5.20<br>CG PC Real Time Net Amount 5.33<br>CG PC Spin Non-Spin No Pay Quantity v 5.21 |
| PRR 1177 - FERC order 841- energy storage resources                                | CG PC HVAC Metered Load 5.5  |

|   |  |
|---|--|
| <p>PRR 1184 - Reliability must-run and capacity procurement mechanism enhancements (RMR and CPM)</p>  | <p>CG CC 7020 Daily RMR Capacity Payment 5.0<br/> CG CC 7026 Daily RMR Capacity Cost Allocation 5.0<br/> CG CC 7891 Monthly CPM Settlement 5.2<br/> CG CC 7896 Monthly CPM Allocation 5.3<br/> CG PC RA Availability Incentive Mechanism 5.9<br/> CG CC 8830 Monthly RAAIM Settlement 5.4<br/> CG PC Real Time Price 5.18<br/> CG CC 6460 FMM Instructed Imbalance Energy Settlement 5.8<br/> CG CC 6470 RT Instructed Imbalance Energy Settlement 5.11<br/> CG CC 6482 RT Excess Cost for Instructed Energy Settlement 5.8<br/> CG CC 6488 Exceptional Dispatch Uplift Settlement 5.8<br/> CG CC 1001 Black Start Energy Payment 5.3<br/> CG CC 3303 Supplemental Reactive Energy Settlement 5.5<br/> CG PC Real Time Net Amount 5.34<br/> CG PC IFM Net Amount 5.18<br/> CG PC Start Up and Minimum Load Cost 5.17</p> |
| <p>PRR 1185 - Real time market Neutrality Settlement</p>  | <p>CG CC 6477 Real Time Imbalance Energy Offset 5.10<br/> CG PC Real Time Energy Quantity 5.19 *<br/> CG CC 64770 Real Time Imbalance Energy Offset EIM 5.2 *</p>  |
| <p>PRR 1178 – Resolve MSS agreement gaps on expected imbalance energy</p>   | <p>CG PC MSS Deviation Penalty Quantity Pre calculation (5.5.1 and 5.6)</p>  |
| <p>PRR 1179 – Update Pass Thru Bill calculation visibility to Scheduling Coordinators</p>   | <p>CG CC 8830 Monthly RAAIM Settlement 5.3.1<br/> CG CC 8831 Monthly RAAIM Allocation 5.2.1</p>  |
| <p>Note: PRRs 1177-1179 were posted 8/21/19; PRRs 1182-1185 were posted 9/4/19.<br/> * PRR 1185 updates were posted 9/9/19 and 9/23/19.</p> |  |

| Release Artifact                       | Timeline  |
|--|-----------|
| First Draft Configuration Output File  | 7/8/2019  |
| Second Draft Configuration Output File | 8/15/2019 |

|  |            |
|--|------------|
| Third Draft Configuration Output File          | 9/20/2019  |
| Pre-Production Draft Configuration Output File | 10/23/2019 |
| Production Deployment                          | 10/30/2019 |
| Final Settlement Configuration Output File     | 10/30/2019 |

Please submit any questions/comments as an *'Inquiry Ticket'* through CIDI.

Thank you,  
The **Market Settlements Design & Configuration Team**