



California ISO

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# Market Simulation Structured Scenarios

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## EIM Enhancements 2018

Version: 1.3

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<b>ISO External Market Simulation Structured Scenarios</b>		Document Version:	1.3
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Location of Document

[Link](#)

Revision History

Date	Version	Description	Author
7/3/18	1.0	Initial	Trang Deluca, Adam Wohlson
8/16/18	1.1	Expected outcome and anticipated settlement outcome for Structured Scenario #1 updated.  Added Structured Scenario #2 for ETSRs pairing CISO BAA with another EIM BAA.	Adam Wohlson
9/19/18	1.2	Added Trade Dates to both Scenarios	Adam Wohlson
9/24/18	1.3	Added clarification to Scenario #1 and removed Scenario #2	Adam Wohlson

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# 1. Introduction

The objective of this document is to provide the information needed for Market Participants to participate in the market simulation structured scenarios.

## 2. Structured Scenario Approach

### 2.1 High Level Overview

These identified scenarios will be executed during the structured scenario portion of the EIM Enhancements 2018 market simulation.

### 2.2 Structured Scenarios Conditions and Setup

TBD

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## 2.3 Structured Scenarios

Scenario Number	EIM Enhancements 2018 – TD 9/26/2018	
1	Description	EIM BAA in a contingency.
	ISO Actions	N/A
	EIM Market Participant Actions	<p>Within BAAOP application EIM entity will set their area in a contingency indicating to the market an EIM area contingency event.</p> <ul style="list-style-type: none"> <li>PacifiCorp, Arizona Power, Idaho Power set contingency flag in BAAOP for 5 minute interval between the hours of 9:00 and 12:00 PST</li> <li>Puget Sound Energy, Portland General Electric, Nevada Power set contingency flag in BAAOP for 5 minute interval between the hours of 13:00 and 16:00 PST</li> </ul>
	ISO Market Participant Actions	N/A
	Expected Outcome	EIM BAA contingency excluded from flexible ramping requirement (distributed only to BAA where not in contingency); Market communicates which EIM BAAs are in contingency along with timeframe of contingency; OASIS contingency report available; BAAs in contingency (zero dollar FRP, Prices and breakdowns); Existing OASIS report will display a zero flex requirement for the area that is in a contingency; Total EIM area flex requirement will be adjusted to reflect the newer requirements excluding the EIM contingency
	Anticipated Settlement Outcome	Flexible ramping forecasted movement is settled according to existing configuration; Resources of the EIM BAA in contingency shall have zero RTD FRU/FRD uncertainty awards for intervals in contingency period. If EIM BAA contingency status is included in a market correction, reporting system shall receive and report the corrected values.

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### 3. ISO Market Simulation Contact

Please contact [MarketSim@caiso.com](mailto:MarketSim@caiso.com) if you have any questions or concerns regarding these structured scenarios.