



California ISO

---


## **Market Simulation Structured Scenarios**

---

# **Reliability Demand Response Resource Bidding Enhancements – Track-2**

Version 1.0

07/15/2022


	<b>Market Simulation Templates</b> Program Office	Template Version:	1.1
		Template Date:	03/30/2011
<b>ISO External Market Simulation Structured Scenarios</b>		Document Version:	0.1
		Effective Date	7/11/2022

## Location of Document

[Release Planning](#)


## Revision History

Date	Version	Description	Author
07/15/2022	1.0	Document Created	Anshuman Vaidya

 <b>California ISO</b> <small>Shaping a Renewed Future</small>	<b>Market Simulation Templates</b> Program Office	Template Version:	1.1
		Template Date:	03/30/2011
<b>ISO External Market Simulation Structured Scenarios</b>		Document Version:	0.1
		Effective Date	7/11/2022

# Table of Contents

<b>1. INTRODUCTION.....</b>	<b>4</b>
<b>2. STRUCTURED SCENARIOS APPROACH.....</b>	<b>4</b>
2.1 HIGH LEVEL OVERVIEW .....	4
2.2 STRUCTURED SCENARIOS CONDITIONS AND SETUP .....	4
2.3 STRUCTURED SCENARIOS.....	5
<b>3. ISO MARKET SIMULATION CONTACT.....</b>	<b>5</b>

 <b>California ISO</b> <small>Shaping a Renewed Future</small>	<b>Market Simulation Templates</b> Program Office	Template Version:	1.1
		Template Date:	03/30/2011
<b>ISO External Market Simulation Structured Scenarios</b>		Document Version:	0.1
		Effective Date	7/11/2022

# 1. Introduction

The objective of this document is to provide the information needed to ISO Market Participants to participate in the Reliability Demand Response Resource Bidding Enhancements – Track-2 simulation scenarios.

For the scope of this implementation and this initiative, please refer to the Reliability Demand Response Resource Bidding Enhancements – Track-2 External Business Requirements Specification –

[Release Planning](#)

# 2. Structured Scenarios Approach

## 2.1 High Level Overview

The identified scenarios will be executed during the structured scenario portion of the Reliability Demand Response Resource Bidding Enhancements – Track-2 Readiness market simulation.

## 2.2 Structured Scenarios Conditions and Setup


The following additional setup will be used by the ISO during the scenario execution.

### Market Participant pre-Market Simulation Actions

Market participants will need to register their request with the ISO to participate in the Reliability Demand Response Resource Bidding Enhancements – Track-2 project simulation via the MarketSim@caiso.com mailbox.

Market participants, submit your request and any additional information requested in this document by Aug 12<sup>th</sup>, 2022.

***Please submit your request and any additional information identified above by Aug 12, 2022.***

 <b>California ISO</b> <small>Shaping a Renewed Future</small>	<b>Market Simulation Templates</b> Program Office	Template Version:	1.1
		Template Date:	03/30/2011
<b>ISO External Market Simulation Structured Scenarios</b>		Document Version:	0.1
		Effective Date	7/11/2022

## 2.3 Structured Scenarios

Scenario Number	Scenario Execution Trade Date: TBD	
<b>1</b>	Description	Submit Competitive Bids by Discrete RDRRs' SCs
	ISO Actions	CAISO Operators declare EEA2 stage where discrete RDRRs are dispatched
	EIM Market Participant Actions	N/A
	ISO Market Participant Actions	SCs of the discrete RDRRs submit competitive bids.
	Expected Outcome	Follow the results in the sink systems to verify commitment, dispatch, and settlements of discrete RDRRs
	Anticipated Settlement Outcome	N/A
	Expected Settlement Outcome	N/A

## 3. ISO Market Simulation Contact

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