

# Regulatory Innovation: Enabling Third-Party VPP Participation in the Western Market

# CAISO EDAM Third-Party Participation Options

*2024 Proposal*

Proxy demand resource	Distributed Energy Resource Provider	Non-generating resource	Modified proxy demand resource
Bids into ISO markets as supply	Aggregation of Distributed Energy Resources (DERs) to act as one 'virtual' resource	Accounts for the charge/discharge of a storage resource	Enables export intervals to count towards performance at the sub-LAP

# State Regulatory Innovation Required

States with utilities committing to EDAM need to blaze a trail to enable third-party VPPs to participate in the market

## Enable Data Sharing & Authorization Process

Customer information is needed both to enroll and settle in the market

## Capacity

Establish a methodology to quantify the capacity of a VPP resource

## Pathway to Procurement

Utilities need a pathway to procure from third-party aggregators

## Value Stack

Develop programs that capture the full value VPPs offer; grid level services in addition to energy market revenue

# Thank you



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