



**Savvy Solutions: Using Clean Energy Innovations to Maintain Power:
The Role of Distributed Energy Resource Portfolios in Increasing Grid Resiliency**

Presented by:

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ABOUT OLIVINE

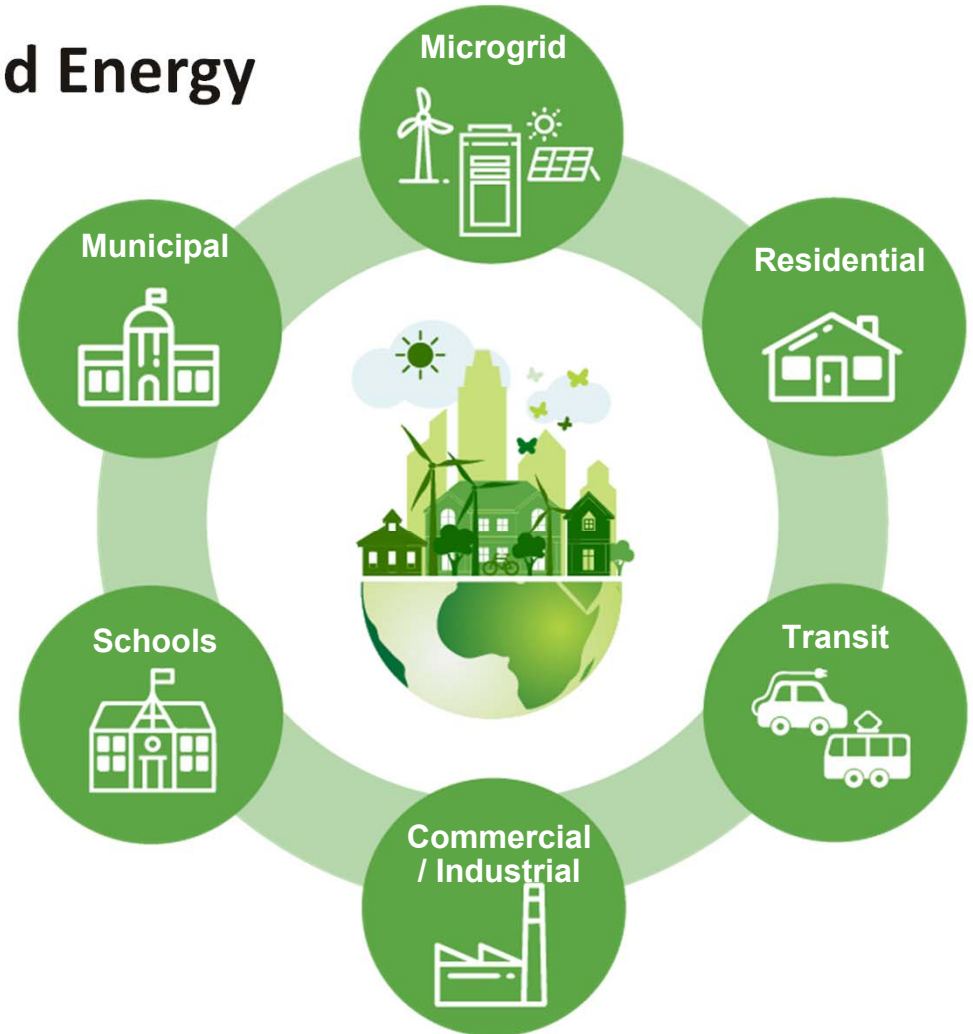
Unlock the Value of Distributed Energy

Olivine helps you integrate and monetize distributed energy resources.

Our comprehensive technology platform and operational support team is used by utilities, providers, and resource owners.

Our expertise and services enable your resources to provide grid services quickly and efficiently.

Our Community Energy Programs save costs for energy providers and customers, reduce GHG emissions, and increase resiliency



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Technology Suite

Olivine DER™

- End-to-End Platform Solution for Managing DERs
- Bidding Platform, Award Notifications, and Event Settlements

DER-VM

- Distributed Energy Resource - Valuation Model
- Analyses Impacts, Costs, Benefits and Economic Metrics of DER use cases for wholesale market and retail program participation

Battery Sizing Tool

- Provides battery sizing recommendations for end-use customers based on:
 - DER Program Participation
 - Demand Charge Management
 - Resiliency

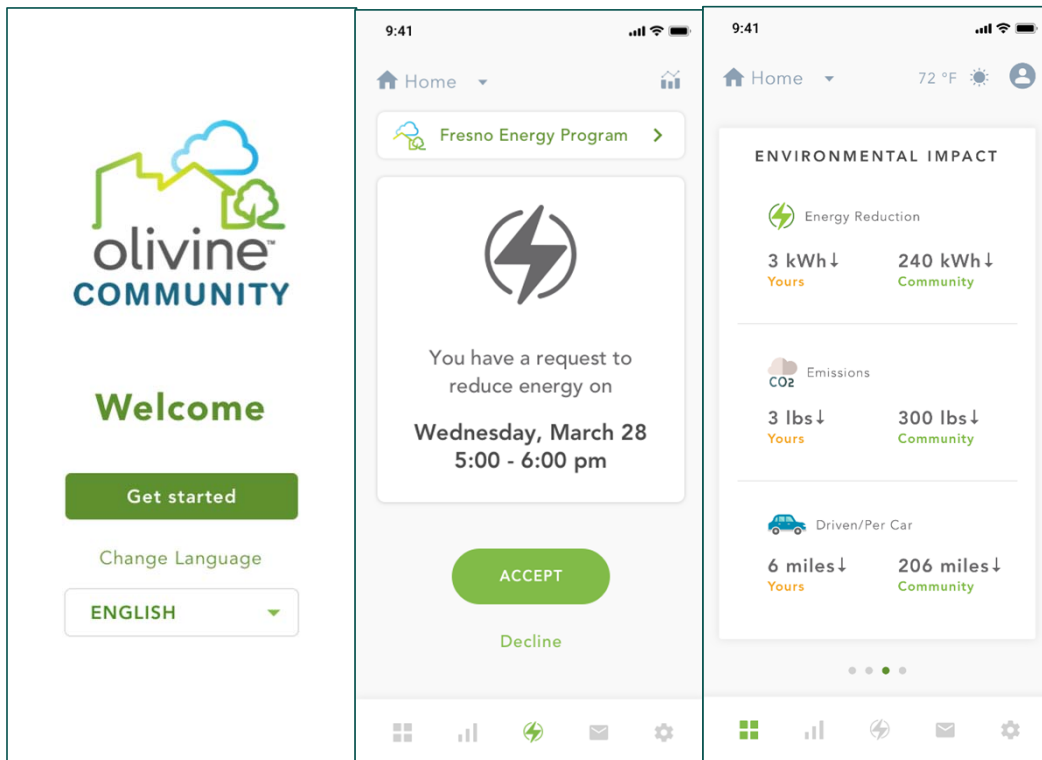


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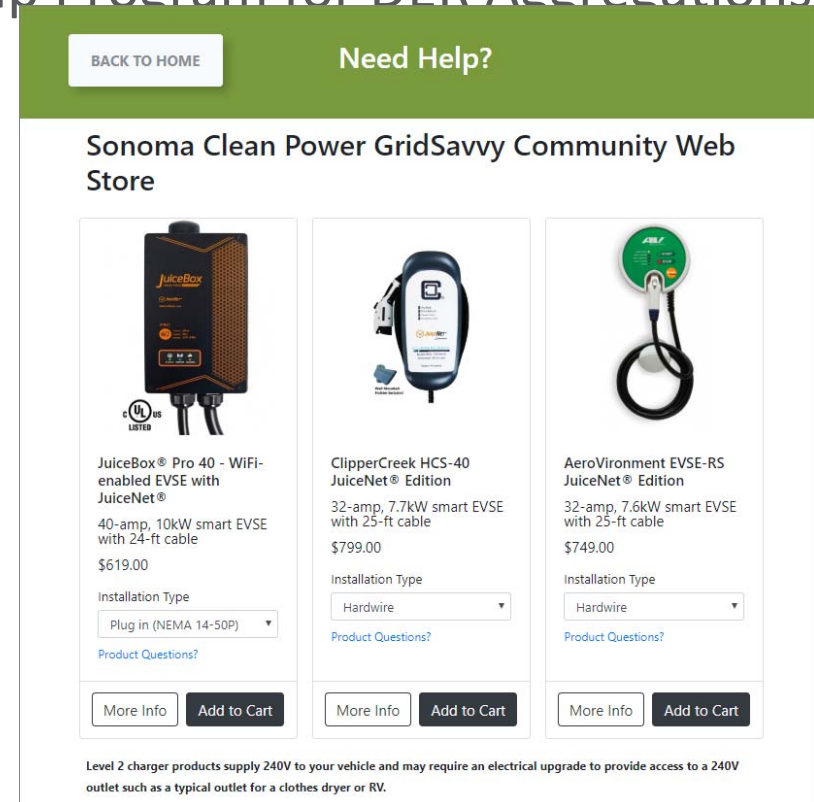
Program Offerings



Olivine Community Program™ - Flagship Program for DER Aggregations



Olivine Community Program App



Olivine Community Program Web Store

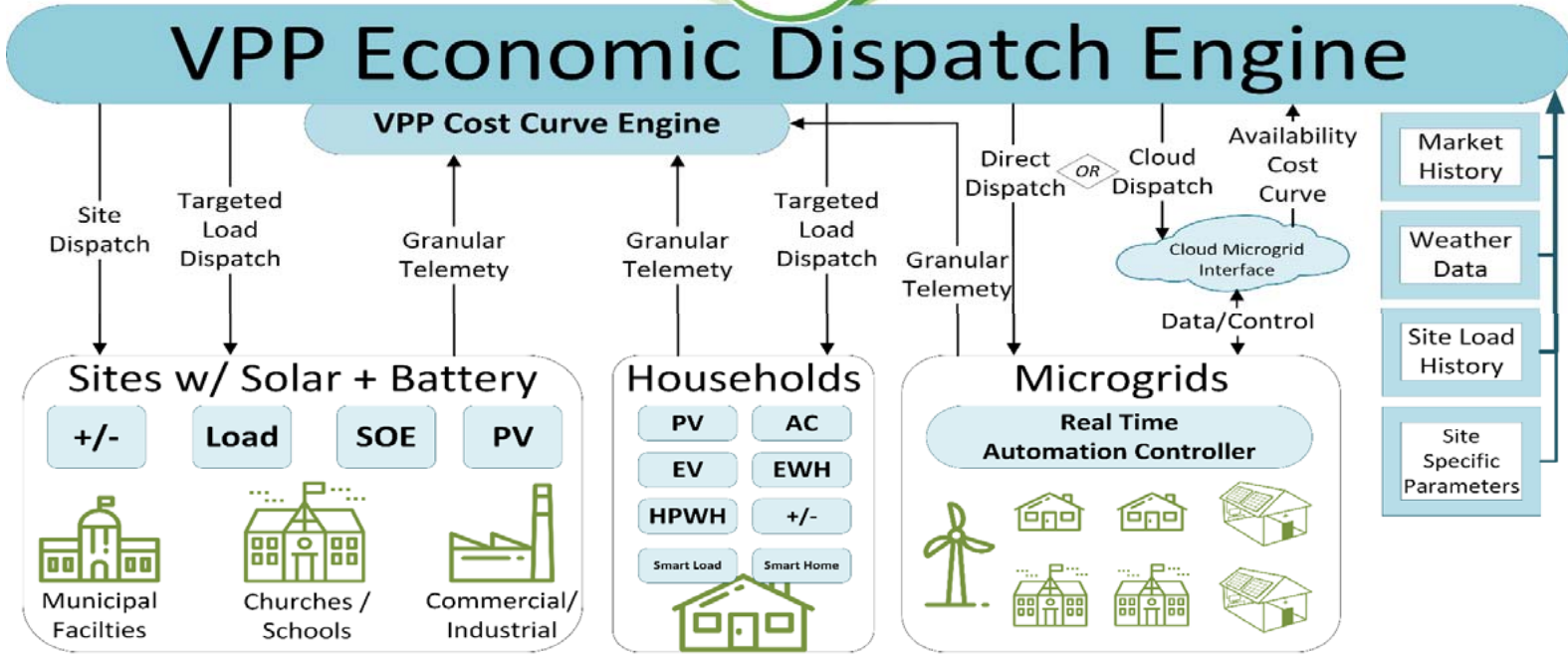
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Olivine's CEC EPIC Projects on Grid Services and Resiliency

Advanced Energy Community (AEC) Projects Phase I and II

Objectives	City of Lancaster	City of Richmond
Develop DER Valuation Model	✓	
Aggregate and Manage DERs	✓	✓
Aggregate and Manage Micro Grids	✓	✓
Support Energy Equity in DACs		✓
Decarbonize Grid	✓	✓
Increase Grid Resilience	✓	✓
• Critical Facilities Resilience	✓	✓
• End-Use Customer Resilience	✓	✓
Support Zero Net Energy	✓	✓
Provide Critical Grid Services	✓	✓
Develop Virtual Power Plant	✓	

Virtual Power Plants – Aggregating DERS for Optimized Grid Value and Resiliency



Contact



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