

# Solar on Multifamily Affordable Housing (SOMAH) Program

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Center for  
Sustainable  
Energy®

# About CSE

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## Mission-driven national nonprofit

Center for Sustainable Energy® (CSE) is a national nonprofit that accelerates adoption of clean transportation and distributed energy through effective and equitable program design and administration.

- Administer cutting-edge programs valued at over \$4 billion for governments, utilities and the private sector across the U.S.
- Leader in data-driven incentive program design and administration, for:
  - Electric vehicle and EV charging incentive programs
  - Renewable energy incentive programs (solar and storage)
- Headquartered in San Diego with more than 250 employees across the nation

## Objective and trusted

- Governments, utilities and the private sector trust CSE for its data-driven and software-enabled approach, deep domain expertise and customer-focused team.
- CSE's fee-for-service business model frees it from the influence of shareholders, members and donors, and ensures its independence.
- CSE's data and insights have informed policy at the local, state and federal level.

One mission —

**DECARBONIZE.**®

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Our vision is a future with sustainable, equitable and resilient transportation, buildings and communities.



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# Program Goals & Objectives

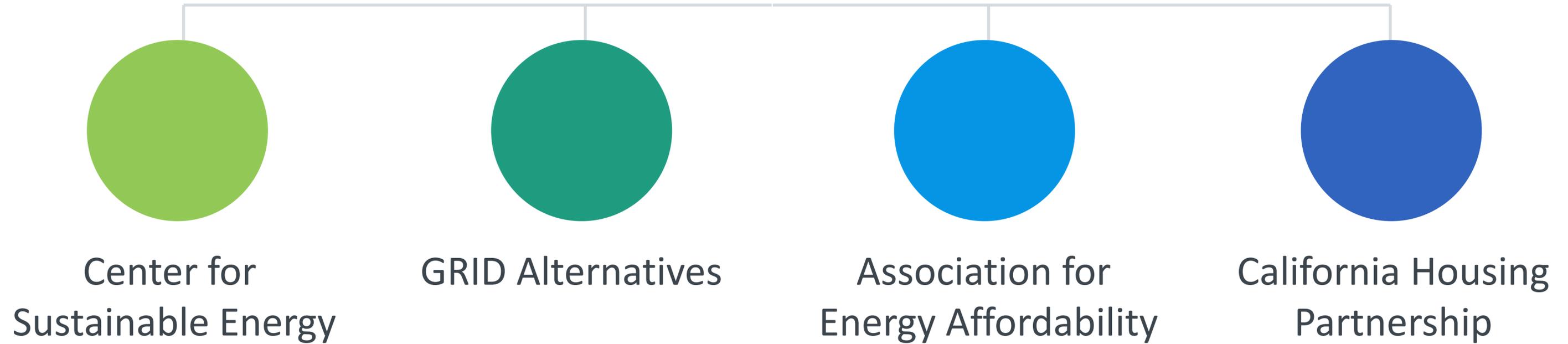
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- Provide incentives for the installation and interconnection of **at least 300 megawatts (MW)** of solar generating capacity on qualified multifamily affordable housing statewide
- Promote **economic development in disadvantaged communities** through job training and local hiring initiatives
- Provide **maximum direct benefits to tenants**, as well as provide **tenant education**, and promote tenant engagement with the solar project and energy efficiency initiatives
- Develop a **larger pool of contractors** and a **competitive bidding process** to ensure a cost-competitive market



# Program Administration Team

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*And our Community-Based Organization partners*

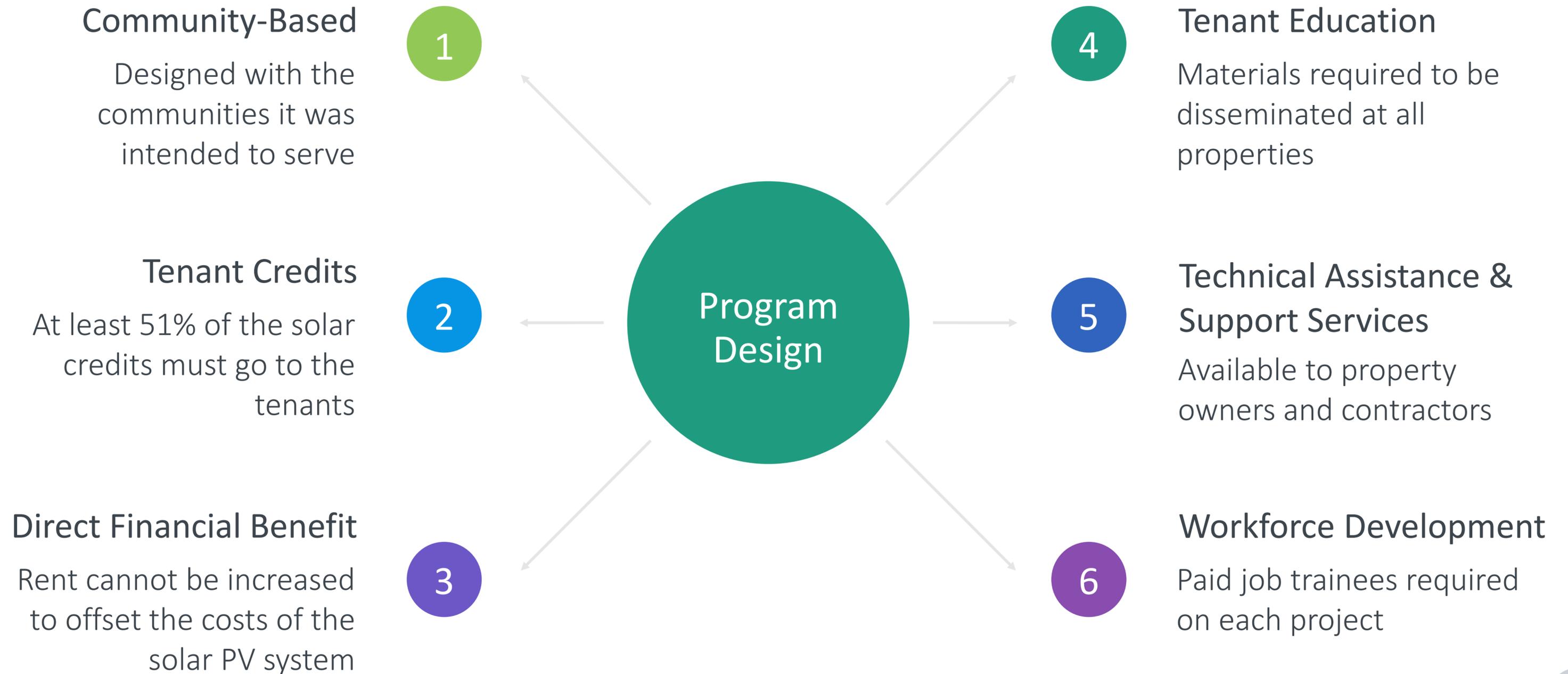
# Property Eligibility

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1. Deed-restricted, low income-residential housing satisfying one of the following:
  - i. Located in a disadvantaged community, including Tribal Lands OR
  - ii. 80% of property residents have incomes at or below 60% area median income
2. Property Requirements
  - a. At least five units
  - b. Existing building or retrofit
  - c. Virtual net metering with separately metered units



# Program Design



# Success Story



“ I firmly believe in **solar** panels and the use of **solar** power as a clean source of energy ”

## PROPERTY INFO

**Emerald Cove owned by Jamboree Housing**

## ROOFTOP SOLAR

**Yes**

## LOCATION

**Huntington Beach, Orange County**

## YEAR BUILT

**1986**

## UNITS

**164**

## RESIDENT PROFILE

**Seniors**

## PAID JOB TRAINEES

**Two, each receiving 80 hours of training**

## INCENTIVE

**\$344,707**

## IOU TERRITORY

**Southern California Edison**

## SYSTEM SPECS

System size: **188.9 kW AC**

Solar credit allocation: **92.9% tenant, 7.1% common area**

## ENVIRONMENTAL IMPACT

**Reduces 133 tons of CO<sub>2</sub> emissions per year**

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## HEADQUARTERS

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