



Clean Energy
COLLECTIVE®

rate payer owned. nature operated.

Community-Owned Solar

Provided for

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U.S. DEPARTMENT OF
ENERGY

National Innovative Green
Power Program of the Year



What is Community-Owned Solar?



- A **centralized solar array** on a single plot of land or rooftop
- The array is interconnected to the utility's grid at a choice location
- Participants **buy the solar panels**
- Participants own the solar panels and are credited for the **energy value**
- The **utility purchases the SRECs** and all associated benefits
- The system is **maintained and warrantied for 50 years** with *no added costs*
- **CEC administers and maintains everything**
- Creates local jobs and supports the **local economy**
- **Creates positive PR** for the utility and the community



Ownership

How does it work?



PPA Payment via Customer Bill Credit

Fully Managed Solution



- **Superior array placement & solar production**
 - Our solar arrays are perfectly situated for optimal sun capture
 - Maximizes on-bill credits for customers
 - Maximizes customer's overall system payback
- **Solar panels are maintained and managed**
 - Panels are cleaned when dirty or covered in snow
 - Parts are repaired or replaced when broken
 - Maintenance includes panels, inverter(s), structure, etc.
- **Warrantied for 50 years**
 - A 50-year equipment and maintenance warranty is included
 - Twice the lifetime of a traditional system
 - No extra cost!



As a result, systems **last longer** giving owners even **more benefit**

Community Solar – Many considerations



- Competing interests
 - Complicated Securities and Tax Laws
 - Will tax credits apply?
 - Consumer Protections
- On-Bill Crediting
- Ongoing Operations and Maintenance
 - **\$2 million** / MW (50 yrs.)
- Ongoing Administration
- Build versus partner
- ***CEC assumes any liability, not the utility***

go ahead. power up.



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Thank You!

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