SUSTAINABLE SOLAR EDUCATION PROJECT

Solar for Public and Affordable Housing Workshop

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Sustainable Solar Education Project

A project to provide information to state and municipal officials on strategies to ensure distributed solar

- Remains consumer friendly
- Benefits low- and moderateincome households



The project is managed by the Clean Energy States Alliance (CESA) and is funded through the U.S. Department of Energy SunShot Initiative.





Project Resources

The Sustainable Solar Education Project offers a variety of educational resources on solar equitability and consumer protection:

- Guides
- Webinars
- Monthly e-newsletter
- In-person workshops

More information about these free resources is available at

www.cesa.org/projects/sustainable-solar



Sustainable Solar Education Project Guides

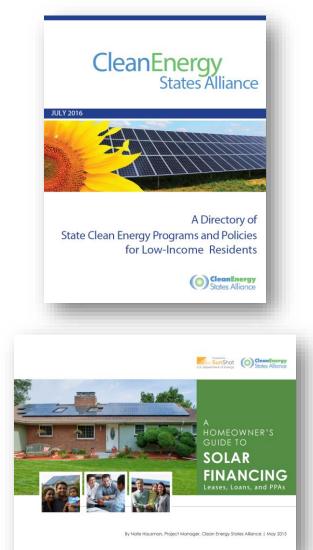
- 1. Solar Information for Consumers
- 2. Publicly Supported Solar Loan Programs
- 3. <u>Standards and Regulations for Solar</u> <u>Equipment, Installation, and Licensing &</u> <u>Certification</u>
- 4. <u>Solar+Storage for Low- and Moderate-</u> <u>Income Communities</u>
- 5. <u>Bringing the Benefits of Solar Energy to</u> <u>Low-Income Consumers</u>
- 6. <u>Consumer Protections for Community Solar</u>



Other CESA Resources

- Directory of State Clean Energy Programs and Policies for Low-Income Residents
- <u>A Homeowner's Guide to</u> <u>Solar Financing: Leases,</u> <u>Loans and PPAs</u>

Available in English & Spanish





A project to accelerate market development of clean energy technologies for resilient power applications that serve lowincome communities and vulnerable populations during power disruptions.

- Provides program guidance to policy makers
- Prepare reports and analysis on resilient power programs and project implementation, finance tools, and best practices



Resilient Power Project Resources



- <u>McKnight Lane Redevelopment Project Overview</u>: A net-zero affordable housing project with resilient solar+storage technology for rural tenants
- <u>Solar+Storage Project Checklist</u>: A checklist to help cities or developers assess whether solar storage battery systems make sense for their buildings
- <u>Closing the California Clean Energy Divide:</u> <u>Reducing Electric Bills in Affordable Multifamily</u> <u>Rental Housing with Solar+Storage</u>



- <u>Resilience for Free: How Solar+Storage Could Protect Multifamily</u> <u>Affordable Housing from Power Outages at Little or No Net Cost</u>
- <u>What States Should Do: A Guide to Resilient Power Programs and Policy</u>
- <u>Solar Risk: How Energy Storage Can Preserve Solar Savings in California</u> <u>Affordable Housing</u>

Solar Technical Assistance Team (STAT) Network

The STAT Network provides unbiased, timesensitive technical assistance on solar policies and issues for state and local government decision makers, regulators, and utilities.







Staff of state or municipal bodies or the bodies themselves may request state solar technical assistance. For more information, visit: www.nrel.gov/tech_deployment/state_local_governments/stat.html



Contact Information

SUSTAINABLE SOLAR EDUCATION PROJECT

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Visit our website to learn more about the Sustainable Solar Education Project and to sign up for our e-newsletter: <u>www.cesa.org/projects/sustainable-solar</u>

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