

### **Sustainable Jersey Community Solar Resources**

Community solar is a path for electric utility customers who cannot install solar panels on their own property to participate in both the environmental and cost-saving benefits of solar energy.

Municipalities can play a role in maximizing the benefits of community solar by offering community solar projects that best align with municipal goals – such as increased savings for LMI residents or workforce training - municipal support. Resources for municipalities interested in supporting community solar are listed below.

#### For Residents:

What is Community Solar?

New Jersey Community Solar Project Finder

Sustainable Princeton Community Solar Factsheet

Sustainable Princeton Community Solar Subscriber Tip Sheet

### For Municipal Leaders and Green Teams:

**Community Solar: Sustainable Jersey How-To Guide** 

<u>Municipally Supported Community Solar action</u> - Municipalities are able to get points in the Sustainable Jersey certification program for supporting community solar projects.

#### **Sustainable Jersey Community Solar Webinars:**

Announcing the NJ Community Solar Project Finder (2023)

Click here for webinar recording; click here for webinar slides

**Too Good to be True? Reducing Energy Costs with Community Solar** (2020)

Click here for webinar recording; click here for webinar slides

Case Studies from New Jersey's Community Solar Energy Pilot Year 1 (2020)

Click <u>here</u> for webinar recording; click <u>here</u> for webinar slides





## What is Community Solar?

Community Solar brings the environmental and financial benefits of solar to electric customers that cannot put solar on their property— renters, too much shade, or other constraints.

Community Solar projects are located on commercial rooftops, multi-family residential buildings, landfills, parking lot canopies, or other sites good for large solar arrays.

The power generated by these solar panels is credited to the subscriber's electric bills.

In addition to saving subscribers on their energy costs, community solar offers benefits to the whole community, including:

- Expanding access to solar for low- and-moderate income residents
- Municipal income from site lease
- Local workforce development
- Creating positive development on difficult sites, such as brownfields and landfills

Community Solar projects are currently under construction in <u>municipalities all over New Jersey</u>.



In this example, a community solar array is placed on the roof of a multifamily residential building. Residents and other members of the community can subscribe to the project.



In this example, a ground mount community solar array is located offsite, perhaps at a landfill.

Images <u>energy.gov/eere/solar/community-and-shared-solar</u>





# **Current Community Solar Projects**

Approved and completed projects in New Jersey's Community Solar Program (locations are approximate)

Click to see the interactive map.

Map of Planned and Built Community
Solar Projects in New Jersey

Map data from New Jersey Board of Public Utilities





