

JOIN US

Project SolShine is actively seeking project partners to host, finance, and install community solar projects that serve low and moderate income customers. Project partners will receive no-cost technical assistance to locate an installation site, select a solar contractor, secure financing, obtain approval and incentives from HUD, and apply for participation in the Maryland Community Solar Energy Generating Systems (CSEGS) Pilot Program.

Project SolShine is also working to prequalify solar developers in Maryland that have experience with community solar and affordable housing projects.





WHO WE ARE

Project SolShine is a U.S. Department of Energy (DOE) funded team dedicated to enabling solar access for low- and moderate-income Marylanders living in public and affordable housing assisted by the U.S. Department of Housing and Urban Development (HUD). Our team was selected to compete in DOE's Solar in Your Community Challenge, a \$5 million dollar contest to support innovative and replicable community-based solar business models and programs that will bring solar energy to underserved communities.

OUR GOAL

Our goal is to assist in the financing and construction of 1 megawatt (MW) of community solar to serve approximately 300 households from Maryland's public and affordable housing communities.



WHAT IS COMMUNITY SOLAR?

Community solar is a model in which a single project serves multiple customers within the same utility service territory. Customers, called subscribers, purchase the rights to the electricity produced by a portion of the solar array (for example, 10 panels.) The subscriber then receives a credit on their electricity bill from the utility company equal to the value of the actual solar electricity produced by their portion of the array.

WHY PARTICIPATE?

Community solar provides access to clean energy for those who cannot own, lease, or install solar panels on their property, often due to renting or having no suitable roof space.

Potential benefits of participating in a community solar project are reduced electricity bills, access to federal, state or local incentives, less reliance on fossil-fueled energy, and a cleaner environmental footprint.

Public and HUD-assisted properties may also benefit from HUD incentives that reward investment in renewable energy projects.

OUR TEAM

Our team is made up of clean energy experts, solar industry and policy advocates, community organizations, and engineers with decades of experience at the nexus of affordable housing and clean energy:

- Clean Energy Solutions, Inc. [cleanenergysol.com]
- The Solar Foundation [the solar foundation.org]
- Enlightened Energy Consultants [enlightenedenergyonline.com]
- Apollo Engineering Solutions
 [apolloengineeringsolutions.com]



ENABLING SOLAR ACCESS FOR MARYLAND'S AFFORDABLE HOUSING COMMUNITY