

Community Power Accelerator Prize

Team Name: Enterprise Community Solar

City and State: Silver Spring, Maryland

Submission Title: Enterprise Community Solar Phase 3



**Community
Power
Accelerator**

U.S. DEPARTMENT OF ENERGY



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Organization Overview

- Enterprise is the leading non-profit owner and developer of affordable homes with over 115 properties in the Mid-Atlantic region (MD, VA, PA and DC)
- Our mission and vision is to make home and community places of pride, power and belonging
- Since 2016, we have developed 3.3 MWdc solar power to benefit our LMI residents which have been implemented in two phases at 14 locations in Washington, DC.

Project Overview

- In Solar Phase 3, we propose a 2.2 MWdc community solar portfolio at 17 locations in Maryland.
- These projects will have three components: rooftop and carport solar, battery energy storage systems (BESS), and EV charging.
- Phase 3 projects are in engineering and design stage with solar installer selection to take place by end of 2023.

Meaningful Benefits

- Reach more than 1,600 LMI residents
- Save LMI subscribers at least 25% on their energy bills
- Provide 24-48 of storage for resiliency and dispatchable demand response
- Offer solar installation and career training to LMI residents living in our communities
- Share wealth through a community solar ownership program