

Solar Solutions for Affordable Housing

Enterprise Community Development is the leading nonprofit owner and developer of affordable homes in the Mid-Atlantic. We own and operate a portfolio of more than 110 affordable housing communities in the Mid-Atlantic region. From 2023 through 2026, our Enterprise Solar Team plans to construct 8.6 MW (part of a 60 MW 10 year plan) of solar energy systems at 66 Low to moderate-income communities in Maryland, Washington DC and Virginia.

LMI HOUSEHOLD ACCESS	GREATER HOUSEHOLD SAVINGS	RESILIENCE AND GRID BENEFITS	EQUITABLE WORKFORCE DEVELOPMENT
<p>Enterprise will develop solar installations and financing structures so that LMI residents will directly benefit from each state’s community solar programs and receive between 25-50% discount on electricity usage.</p>	<p>Our current financial models support offering solar energy subscriptions to LMI households at a 25% discount and our goal is to increase this for greater savings. Through the Community Power Accelerator program, we will determine how to offer more.</p>	<p>Our plans including installing resiliency centers in our communities for 24-48 hours of back-up power to support community and health-related facilities in the event of brownouts or blackouts. We would also like to roll-out electric vehicle charging stations.</p>	<p>From what we learned in Phase 2 of our work, we would like to expand our workforce development program, using the 2024, 2025, and 2026 projects to offer apprenticeship type programs that will provide participants with basic workforce and solar energy skills.</p>