Enterprise

Enterprise Community Development Clean Energy Overview

Enterprise Community Development (ECD) is a leader in the development of sustainable affordable housing in the Mid-Atlantic region serving over 23,000 residents in MD, VA, DC and PA. To deliver a greater resident experience by providing clean and affordable energy, we have begun clean energy installations at the 115 communities we own and operate.



Our Clean Energy Initiative

Since 2019, we have installed clean energy systems at 13 of our properties which totals 2.1 MW in operation. Development is underway to install 7.6 MW solar; and as part of this plan, we are rolling out battery energy storage, electrical vehicle charging stations, geothermal heating and cooling systems as well as energy efficiency retrofits for the planned properties. To further meet the demands of our residents and properties, we plan to add 24 MW of capacity at all our properties in the Mid-Atlantic by 2032.



Enterprise Solar Portfolio 2.1 MW solar development at 13 of our properties

KEY HIGHLIGHTS

- Properties Impacted: 13
- Annual Generation: 2,300 MWh/year

Key Highlights

PROPERTIES

- 1330 7th Street
- Arbor View
- Cedar Heights
- Edgewood Commons I
- Edgewood Commons II
- Edgewood Commons III
- · Edgewood Commons IV
- Fort Stevens
- Mayfair Mansions
- Oxford Manor
- Randle Hill
- The Overlook at Oxon Run
- Wheeler Terrace

FUNDING SOURCES

- Enterprise Community Loan Fund
- DC Green Bank
- DC Dept. of Energy & Environment
- NHT Community Development Fund Local Initiatives Support Corp
- Monarch Private Capital
- Enterprise Community Development

PARTNERS

- National Housing Trust
- Neighborhood Sun
- Prospect Solar
- Sparhawk Group
- Klein Hornig
- Skyview Ventures

Community Benefits

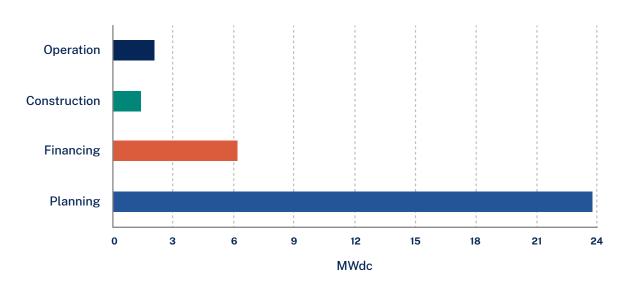
Our clean energy operating systems serve our buildings and residents whose income is between 30-80% of Area Medium Income. The solar photovoltaic systems, which include both rooftop and carport, provide electricity for the common areas of each of the properties (i.e. elevators, site lighting, etc.). The energy savings are passed on to our residents, providing \$50,000 per year in resident services such as after school programs and food pantries. In addition, we offer community solar subscription at a 50% electricity bill savings to our low-income residents.

Our battery energy storage systems serve resiliency centers at our selected communities to offer up to 72-hours of community room operations in the event of blackouts. Geothermal heating and cooling system are being incorporated in our new construction developments and electric vehicle charging stations and electric vehicle car sharing are being deployed to enable residents to access and use the EV infrastructure.



ECD Solar Development Portfolio

Financing 6 MW (2025), Planning 24 MW in 10 years



Contact Us

Enterprise continues to look for ways to expand solar energy benefits to our communities. Please contact us with your ideas to help enlarge our portfolio via: renewables@enterprisecommunity.org

