## **Community Power Accelerator Prize**

Team Name:	Open Market ESCO LLC	
City and State:	Boston, Massachusetts	
Submission Title:	Empowering Community Energy in Multifamily Housing	



Open Market ESCO LLC is the energy and sustainability division of WinnCompanies, an award-winning, national developer and manager of high-impact affordable, middle income and market rate housing communities in 22 states and the District of Columbia. The company is proud to claim the title of largest manager of affordable housing in the United States.

Since 2006, WinnCompanies has installed solar PV systems serving dozens of affordable housing communities in Connecticut, Massachusetts, New York, New Jersey, and the District of Columbia. The company's portfolio includes:

- 8.982 MW<sub>DC</sub> of community solar in Massachusetts and Washington, D.C., including the largest community solar project in the District of Columbia at Atlantic Terrace Apartments.
- 1.547 MW<sub>DC</sub> of behind-the-meter solar at properties across Massachusetts, Connecticut, New York, and New Jersey.



## **Project Overview**

Through its special purpose solar entity Open Market ESCO LLC, WinnCompanies is actively engaged with partners to deliver the following list of community solar projects, totaling  $6.331 \text{ MW}_{DC}$ :

- **Bowdoin Apartments**: 793 kW<sub>DC</sub> in Malden, Massachusetts. The project is currently obtaining interconnection approval and is estimated to be completed in 2024. The project is in a **Justice40 Census Tract.**
- **The Ellis Block:** 1,128 kW<sub>DC</sub> in New Britain, Connecticut. The building is currently under construction. The estimated solar completion is 2024. The project is in a **Justice40 Census Tract.**
- **Goyette's**: 2,610 kW<sub>DC</sub> in New Bedford, Massachusetts. The solar project has obtained interconnection approval and is nearing mechanical completion, with permission to operate expected in 2024. The facility includes BESS for resilience and grid benefits.
- **Highway Auto Salvage**: 1,800 kW<sub>DC</sub> in Northampton, Massachusetts. The solar project has obtained interconnection approval and is currently in development with an estimated completion in 2024. The facility includes BESS for resilience and grid benefits.





## **Meaningful Benefits**

Each project will deliver several meaningful benefits.

**Bowdoin Apartments and The Ellis Block**: Greater Household Savings, LMI Household Access, and Workforce Development and Entrepreneurship.

WinnCompanies' Connected Communities team will oversee the LMI tenant subscription efforts at the properties through the help of tenant Community Solar Ambassadors employed through WinnCompanies' Workforce Apprenticeship Initiative. The subscribed LMI tenants will receive household savings through reduced energy costs.

**Goyette's and Highway Auto Salvage:** Greater Household Savings, LMI Household Access, Workforce Development and Entrepreneurship, and Resilience and Grid Benefits.

WinnCompanies' Connected Communities team will oversee the LMI tenant subscription efforts at WinnCompanies off-taker properties through the help of tenant Community Solar Ambassadors employed through WinnCompanies' Workforce Apprenticeship Initiative. The subscribed LMI tenants will receive household savings through reduced energy costs. Additionally, the projects will deliver Resilience and Grid Benefits through its Battery Energy Storage System.