



Maryland Green Registry MEMBER

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.

ORLO



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Real Estate Investment and Management

Member since April 2024

Management and Leadership

Annual Environmental Goals

We are committed to installing as much solar energy as practical on our properties.

Environmentally Preferable Products and Services

[Hampshire Tower Apartments](#), a high-rise tower offering affordable housing in Takoma Park was renovated to include a major gas-to-electric HVAC system conversion and other energy upgrades such as integration of in-unit heat pumps that dramatically improve building energy performance. The project also included the installation of a 159 kW solar PV and established the building as the first privately owned [Resilience Hub](#) in Montgomery County. The energy efficiency upgrades and the conversion from gas to electric is projected to mitigate 138 metric tons GHG emissions annually and \$164,545 in savings per year from lower energy and maintenance expenses while improving the quality of life for the residents.

[Seneca Village Apartments](#) is a 684-unit affordable multifamily property located in Gaithersburg where the installation of new energy-efficient roofs with reflective coating and a 2.18 MW rooftop solar array will make it the largest rooftop solar project on a multifamily property in the Montgomery County. The property is projected to save 2,583,535 kWh in energy, generate more than \$300,000 in annual savings, and mitigate 2,000 metric tons of carbon dioxide greenhouse gas emissions per year.

Environmentally Preferable Purchasing

We reduce purchasing plastic-based products as much as possible.

Energy

Energy Efficiency

We have replaced an old gas-based heating system with an electric energy efficient system.

Renewable Energy

We have installed two solar power systems. A 2.18-megawatt solar array at Seneca Village and a 158.8 kW system at Hampshire Towers.

Transportation

Employee Commute/Customer Travel

We have installed EV charges to promote the use of electric vehicles.



Help build a greener, more sustainable Maryland through voluntary practices that reduce environmental impacts and save money.

Learn more at green.maryland.gov

