

# New Partners Community Solar Corporation

799 9<sup>th</sup> Street, NW Suite 500 Washington, DC 20001 Main: (202) 288-5762 Website: npsolar.org

#### Member since 2023

Winner of the 2021 Clean Energy DC Honorable Mention

### **Reported Environmental Activities**

#### ✓ Environmental Policy/Sustainability Mission Statement

Our mission is promoting Environmental Justice by transforming renewable energy development, finance, and policy to benefit our most vulnerable citizens.

#### ✓ Environmental Team

New Partners developed the first community solar project in Washington, DC in 2017, when founders Herb Stevens and Jeff Lesk placed a solar array on the rooftop of the law offices of Nixon Peabody, where they were law partners. Herb and Jeff are the core of New Partners' environmental team - but our true team is comprised of many partners - DC real estate owners, solar contractors, debt and equity investors, Pepco, several nonprofit affordable housing sponsors, the DC Department of Energy and Environment, foundations, and low-income residents...all of whom come together to help us accomplish our mission of Environmental Justice.

#### ✓ Annual Environmental Goals

Reduce the monthly energy burden of low-income households through the receipt of monthly electric bill credits by 50% -- both from low-income subscribers to our Solar Community Energy Facility (CREF) and from low-income residents who we subscribe into the DC DOEE CREF.

Distribute 100 % of the solar energy we produce to low-income residents in the District.

#### ✓ Commit to Environmental Restoration and Community Environmental Projects

New Partners Community Solar developed the first community solar project in Washington, DC in 2017, when founders Herb Stevens and Jeff Lesk placed a solar array on the rooftop of 799 9th Street NW - on rooftop space donated by Brookfield Properties. Instead of directly utilizing the energy benefits, Herb and Jeff developed an innovative structure that enabled New Partners to give away the energy savings to vulnerable DC families, thus creating the District's first low-income community solar energy program and establishing DC's first Community Renewable Energy Facility (CREF).

Our impact continues to grow. We now produce and distribute 100% of the economic benefits of clean, renewable energy from our solar arrays throughout the District of Columbia to more than 200 low-income families, offsetting over 450 tons of carbon emissions. New Partners also became a designated solar provider when the District of Columbia started its Solar for All program, to which New Partners' first project and program model made a significant contribution. One of our newest focus is on solar+battery resiliency projects. We developed the first battery-powered resiliency hub for low-income District residents at Jubilee Housing's Maycroft Apartments, and another battery storage project at Ludlow-Taylor Elementary School.

#### ✓ Equity Considerations in all Activities

The overwhelming majority of our low-income beneficiaries are people of color. And we strive to be inclusive in our partnerships - including minority-owned solar companies and job training companies, as well as in the composition of our board.

#### ✓ Solid Waste Reduction and Reuse

The maintenance program in our building (in which we are a subtenant) includes a significant green maintenance program, including waste source separation, recycling and composting, in addition to paper towel composting in the bathroom and kitchen areas.

#### ✓ Recycling or Donation

The maintenance program in our building (in which we are a subtenant) includes a significant recycling program (per source separation).

#### ✓ Composting

Under our building (in which we are a subtenant) maintenance program, solid food waste and used paper towels in the kitchen and bathroom are picked up daily and composted.

#### ✓ Water Conservation

The water program in our building (in which we are a subtenant) includes motion-sensored water fixtures and toilets which control water flow.

#### ✓ Renewable Energy/Solar Panels

One of the most significant green building elements is a rooftop solar array consisting of solar field arrays on the upper and lower rooftops and a large vertical solar array - all capturing as much solar energy as possible - all of which is distributed (through monthly Pepco billing credits) to low-income residents in three DC nonprofit-sponsored affordable housing developments. While New Partners is only a subtenant in the building, we financed, developed, own, and operated these solar arrays.

#### ✓ Employee Commute/Customer Travel

Our building is in a highly walkable area, is close to two Metro stations, has a bike share station on the corner, bike storage and EV charging station and bike lanes adjacent to the lobby entrance.

#### ✓ Electric/hybrid vehicles, EV recharger station

Our building has six EV charging stations in the parking garage.

## ✓ LEED/Green Globes/Living Building Challenge/International Green Construction Code (IgCC)/Other

We are a subtenant in a LEED Platinum tenant space.

#### ✓ Building Energy Performance Standards (BEPS)

Our landlord (Brookfield Properties) engages in BEPS reporting.

#### ✓ Awards/Certificates

District Sustainability Award (jointly with our pro bono counsel) Microgrid Knowledge Greater Good Award for Grid-Connected Clean Energy DC Award (Honorable Mention) Catalogue for Philanthropy (SPUR) One of the Best Nonprofits Clean Energy State Alliance DC Clean Energy Champion Interstate Renewable Energy Counsel Community/Shared Renewables Project of the Year Solar Builder Magazine Editor's Choice Award - Project of the Year