

## Renewable Energy in the District of Columbia

The District is leading the fight against climate change by relying on renewable energy to power the city without harmful greenhouse gas emissions. The Public Service Commission of the District of Columbia (DCPSC) and other organizations are helping the District reach its goal of being powered by 100% renewable sources by 2032.

#### The continued growth of solar

The DCPSC has certified more than 11,800 solar facilities, including 301 Community Renewable Energy Facilities, in the District as of December 2022 — all of which generate nearly 184MW of clean energy.

- → In total, the District has enough solar panels to power almost 30,000 homes.
- → A solar array at Joint Base Anacostia Bolling alone generates enough to power 786 DC homes.
- → The 4,080 solar panels at Nationals Park's avoid emissions equivalent to taking 285 vehicles off the road annually.



#### Clean Energy DC Act

- → 100% renewable energy by 2032 by 2041, 15% of that energy must come from solar energy generated within the District
- → Improve energy efficiency in new and existing buildings and homes
- → Transition to electric vehicles
- → Boost awareness of renewable energy and energy efficiency initiatives through the Sustainable Energy Infrastructure Capacity Building and Pipeline Program



# DCPSC.org/CleanEnergy

Public Service Commission of the District of Columbia dcpsc.org | (202) 626-5100









### Additional clean energy and energy efficiency programs



The **District of Columbia Sustainable Energy Utility** (DCSEU) provides resources to make the right energy choice for you and your home.

The DCSEU helps District residents and businesses use less energy and save money by delivering financial incentives, technical assistance, and information.

**Solar for All** aims to bring the benefits of solar energy to 100,000 low to moderate income families in the District. The DC Department of Energy and Environment partners with organizations across the city to install solar on single family homes and develop community solar projects to benefit renters and residents in multi-family buildings.



energy wise rewards™ District of Columbia Pepco's **Energy Wise Rewards** program is a tool for District electric customers to take more control over their energy usage, save money on their energy costs, and take a big step towards a more sustainable lifestyle.