



North Carolina
Clean
Energy
Fund



ENERGIZE NC



North Carolina's Solar for All Program: EnergizeNC

On June 28, 2023, EPA released the \$7 billion Solar for All Notice of Funding Opportunity, part of the \$27 billion Greenhouse Gas Reduction Fund which was authorized by congress in the Inflation Reduction Act. The overall goal of the Solar for All program is to expand the number of low-income and disadvantaged communities that receive residential and community solar. The nationwide program will provide up to 60 grants to states, territories, Tribal governments, municipalities, and eligible nonprofit recipients ranging from \$25 million to \$400 million across the country.

On October 11, 2023, the North Carolina EnergizeNC coalition, led by the North Carolina Department of Environmental Quality's State Energy Office, in collaboration with North Carolina Advanced Energy, the North Carolina Clean Energy Technology Center, and the North Carolina Clean Energy Fund, successfully submitted our EPA Solar for All grant application.

In the application, the coalition requested \$250,000,000 to develop and execute a robust and equitable program enabling the rapid deployment of distributed solar and associated battery storage with meaningful benefits to over 20,000 households. The installations are for low-income and disadvantaged communities across the state, including state- and federally recognized tribal lands. The EnergizeNC program will result in at least 69.5 megawatts of residential solar by the end of the five-year program.

For more information visit

WWW.ENERGIZENC.ORG

Goals of EnergizeNC

To maximize the benefits to North Carolina low-income and disadvantaged communities, the EnergizeNC coalition plans to design programs that have the greatest impact with a focus on reducing greenhouse gas emissions, providing access to clean energy, reducing monthly energy bills, and improving quality of life. Specifically, the coalition will focus on four goals:

Goal #1: Create a comprehensive project management approach over a one-year planning period to include input from low-income and disadvantaged communities.

Goal #2: Reduce greenhouse gas emissions, lower household energy costs, and foster environmental justice through the installation of rooftop solar at low-income single-family and multifamily units across North Carolina, including community solar access.

Goal #3: Foster and develop a trained workforce to deploy solar in all regions of the state, especially in minority and tribal communities, while working to ensure transparent ethical and business practices that protect consumers from potential market abuses.

Goal #4: Provide robust community engagement to ensure that project benefits flow to disadvantaged communities and individuals.

EnergizeNC Programs

To bring the highest impact to North Carolina families, EnergizeNC will focus its financial incentive programs on providing at least 20% saving on residential bills. Below are the priority program areas:



Rooftop solar (and, in limited cases, battery storage) installations in single-family homes



Solar installations at multifamily housing owned and operated by nonprofit and public organizations



Community solar pilot programs, many with municipal utilities and electric co-ops



In addition, residential retrofits that enable solar – including repairs and weatherization services – are also eligible

ENERGIZENC TIMELINE

