



North Carolina's Solar for All Program: EnergizeNC

In April 2024, the U.S. Environmental Protection Agency (US EPA) awarded \$156 million to EnergizeNC, North Carolina's Solar for All coalition, to expand access to residential and community solar in low-income and disadvantaged communities. The coalition is led by the North Carolina Department of Environmental Quality's State Energy Office, in collaboration with the NC Clean Energy Technology Center, the NC Clean Energy Fund, and Advanced Energy.

The program aims to lower energy costs for participating residents, create good-paying jobs, and provide North Carolina families with access to reliable, affordable energy.

Following a planning and design period, the EnergizeNC coalition anticipates launching services to households in late 2025. These services will transform solar energy growth statewide, enabling the rapid deployment of distributed solar and associated storage and delivering meaningful benefits to low income and rural communities across the state.

Solar for All is a grant program managed by the US EPA and authorized by the Greenhouse Gas Reduction Fund (42 U.S.C. § 7434).



Program Objectives

EnergizeNC aims to reach low-income households across the state to provide access to solar power. Households will see an average 20% financial savings on their electricity bill.

During the planning period, the Coalition will create a comprehensive program by seeking regular input from intended participants and ensuring transparency into the program.

Within this period, the Coalition will also work collaboratively with key stakeholders to determine program development activities such as launch timeline, community and home selection process, and eligibility requirements.

Key activities will include:

- Developing several financial programs to address the variety of community needs
- Developing a vetted contractor network
- Establishing a community advisory board to represent the communities our program is designed to serve.
- Designing and launching a sign up platform for households and contractors
- Engaging with affordable housing developers
- Working with communities on deployment

EnergizeNC Focus Areas

To bring the highest impact to North Carolina families, EnergizeNC will focus its financial incentives on three priority areas:



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



Solar installations at multifamily housing sites



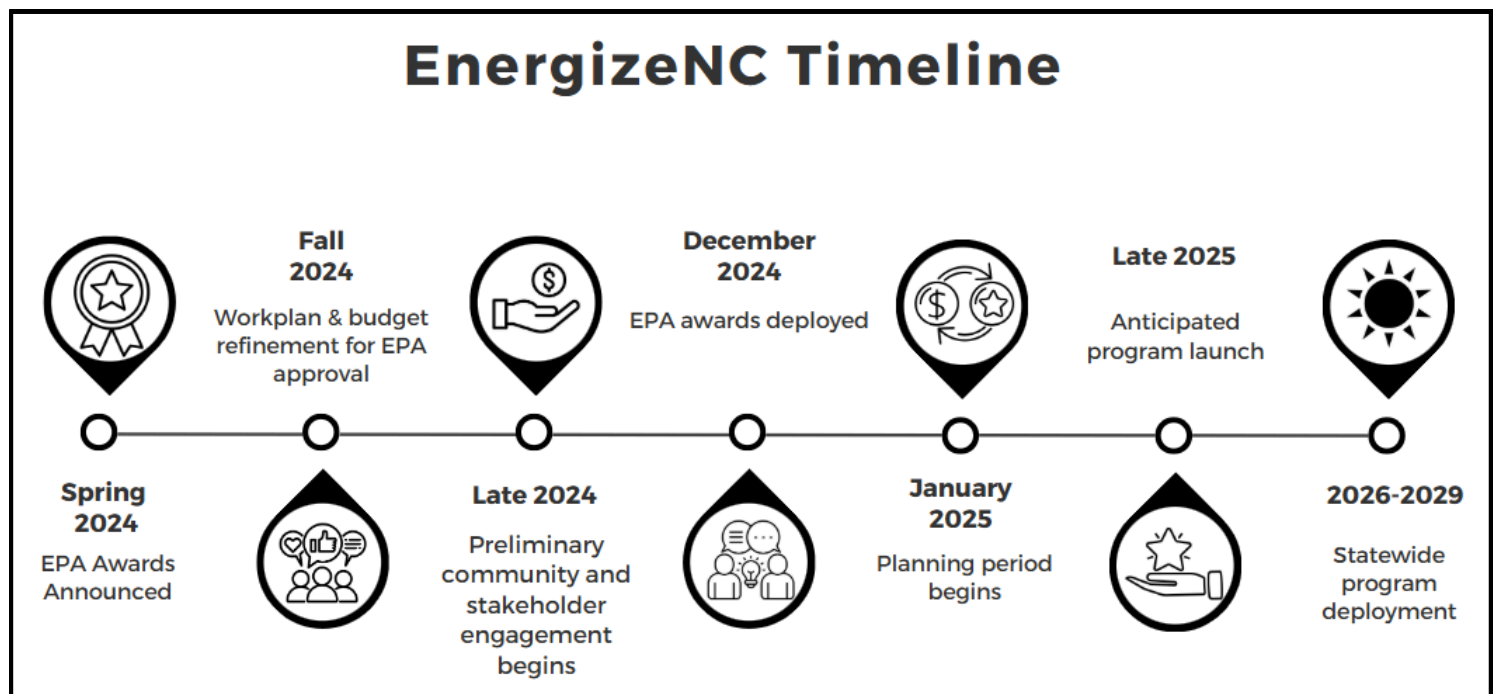
Community solar pilot programs, many with municipal utilities and electric co-ops

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

**SIGN UP FOR UPDATES
AND ENGAGE WITH US!**



EnergizeNC Timeline



The EnergizeNC team knows it's important to get this program started so residents can access benefits. The timeline is designed to meet all the important rules and standards from the US EPA.