

Macadamia Solar Project

STATUS:

In Development

LOCATION:

Washington County, NC

CONGRESSIONAL DISTRICT:

North Carolina 1st

TECHNOLOGY(S):

Solar

RELEVANT TAX PROVISION(S):

- Investment Tax Credit

FAST FACTS:

- EDF Renewables is developing a 484-megawatt solar farm in Washington County, NC, enough to power 91,500 homes.
- EDF has sponsored community events and engaged with local schools and workforce organizations to educate the next generation of energy professionals in North Carolina.
- Macadamia Solar is expected to be operational in 2028 and will provide low-cost, reliable clean power while creating local jobs in the process.



ADVANCED ENERGY IN NORTH CAROLINA BY THE NUMBERS:

109,723

Advanced Energy Jobs

4.2%

Advanced Energy Job Growth Rate

5.9%

EV Job Growth Rate

4%

Solar Job Growth Rate

SOURCES

- "Clean Jobs America 2024," E2, September 2024
- "National Solar Jobs Census 2023," Interstate Renewable Energy Council (IREC), September 2024
- "State Impacts of Energy Tax Credits & Programs," American Clean Power, 2025
- "Macadamia Solar Project," EDF Renewables, 2025