

CLEAN ENERGY GROWING IN DELAWARE

July 2025



\$52 million awarded through IIJA and IRA



12,700 clean energy jobs and **730** solar generation jobs



114 MW of clean energy generation capacity

Clean Energy Generation to Grow Exponentially in Delaware

As of May 2025, Delaware had **113.5 megawatts (MW)** of installed clean energy generation capacity, enough to power approximately 20,300 homes.¹ This capacity is up 55 percent from 51 MW in 2020. This capacity is set to grow even more with 628 MW planned or under construction. Clean energy accounts for just 10 percent of total operating, planned, and under construction energy generation capacity in Delaware.²

Clean Energy Jobs Have Grown Over Time in Delaware

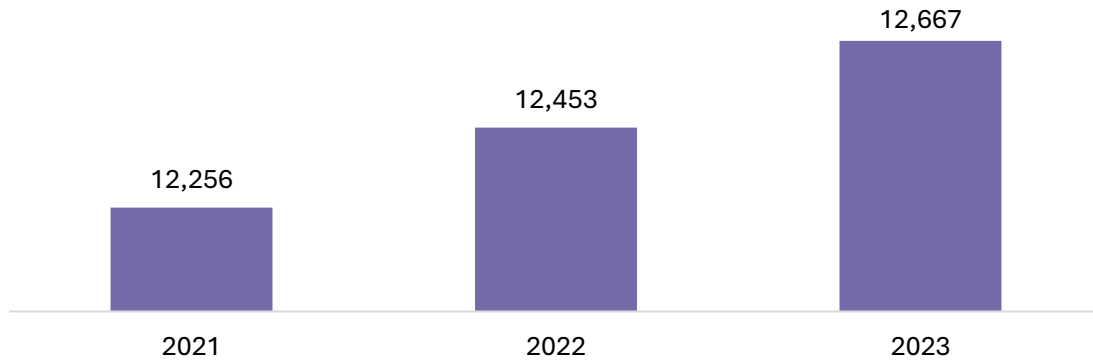
Electric power generation accounted for **1,673 jobs** in Delaware in 2023. Of these, 91 were in wind electricity and 731 in solar electricity, accounting for 49 percent of electricity generation jobs in the state.

Clean energy jobs in Delaware have grown more than 3 percent since 2021. In 2023, Delaware had **12,667 clean energy jobs**.³

¹ The American Clean Power Association [estimates](#) that 1 MW of clean energy can power approximately 179 homes.

² [Electricity Data Browser](#), U.S. Energy Information Administration.

³ United States Energy & Employment Report, [Energy Employment by State 2024](#), Department of Energy



Source: [Energy Employment by State 2024](#).

\$52 Million Awarded to Delaware in Federal Funding

Delaware has been awarded **\$51.6 million** in federal funding for clean energy generation, storage, efficiency, and grid improvement programs from the Infrastructure Investment and Jobs Act and the Inflation Reduction Act, excluding loans and tax credits, and including multi-state awards. This funding has been awarded across programs and projects including:

- **\$11 million** for weatherization of residential buildings, improving efficiency and saving energy and costs.
- **\$6.3 million** for farmers or rural or small businesses to install solar or other energy efficient technologies, estimated to save thousands of dollars.
- **\$4.2 million** for grid improvements to strengthen reliability and resilience and mitigate outages and disruptions due to extreme weather, wildfire, and other natural disasters.⁴

⁴ Funding amounts exclude awards that have been confirmed canceled by the Trump Administration but do include awards that are currently in litigation or otherwise on hold. Funding amounts are based on program and a given program may include projects in multiple sectors. These have been disaggregated to the extent possible but some over- and/or undercounting may remain. All funding data sourced from the [Climate Program Portal](#). Accessed June 14, 2025.