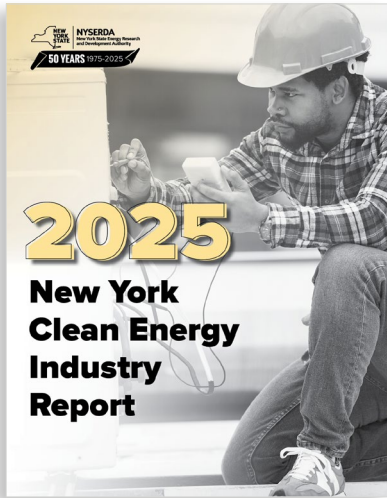
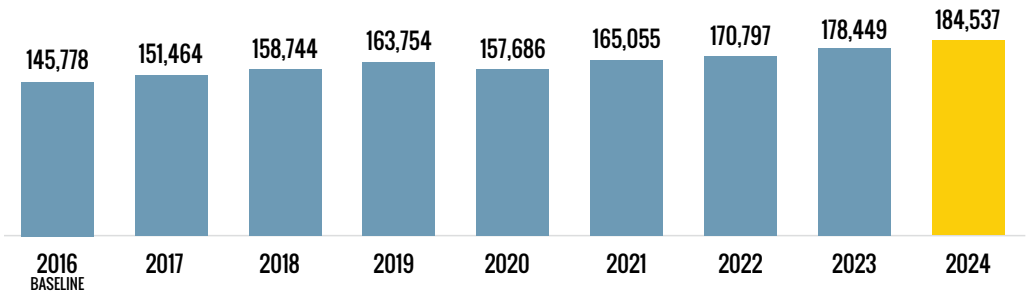


2025 NEW YORK CLEAN ENERGY INDUSTRY REPORT

New York's clean energy industry gained over 6,000 jobs in 2024, marking another year of steady growth. Clean energy jobs in New York grew at a faster rate than the broader State economy and exceeded the national average. The building decarbonization and energy efficiency sector added the most jobs, followed by renewable power generation and grid modernization and storage.



CLEAN ENERGY JOBS IN NEW YORK



REPORT ANALYZES:

- > Clean Energy Jobs
- > Clean Energy Unionization
- > Clean Energy Investments
- > Clean Energy Jobs in Disadvantaged Communities*
- > Deep Dive into Building Decarbonization and Energy Efficiency
- > Economic Impacts of Clean Energy Jobs
- > Traditional Energy Employment

185k
clean energy jobs in 2024

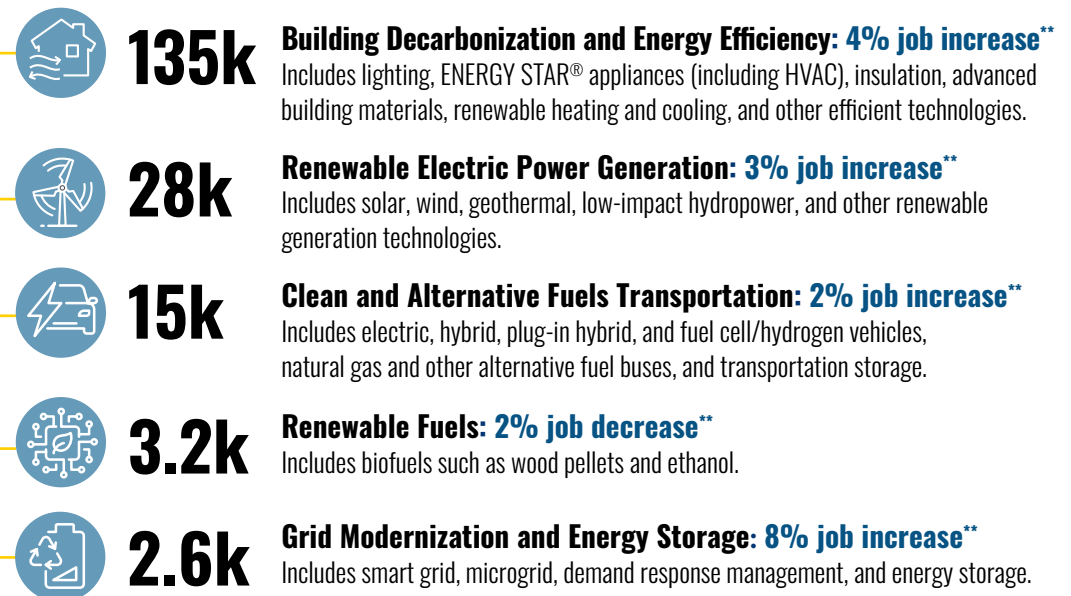
across New York State

6.0k
clean energy jobs added in 2024

Overall, job gains in the clean energy sector accounted for **4%** of total economy-wide employment increases in the State.

CLEAN ENERGY EMPLOYMENT BY TECHNOLOGY

(NUMBER OF JOBS, DECEMBER 2024)



* Disadvantaged Communities identified by the New York Climate Justice Working Group (CJWG)

** Compared to 2023





DEEP DIVE ON BUILDING DECARBONIZATION AND ENERGY EFFICIENCY

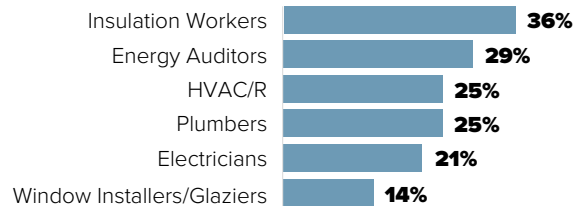
The building decarbonization and energy efficiency sector is a key driver of clean energy employment in New York. Nearly three-quarters (73%) of the State’s clean energy workforce are employed in this sector—a figure that has grown 22% since 2016 and 4% from 2024, indicating steady and sustained growth.

Employers expect this trend to continue: surveyed firms anticipate increased demand for in insulation workers (36% over the next three years), energy auditors (29%), HVAC workers and plumbers (both 25%), cost estimators and sales (23%), and electricians (21%). However, employers report difficulty hiring for these roles and cite a need for better access to trained talent.

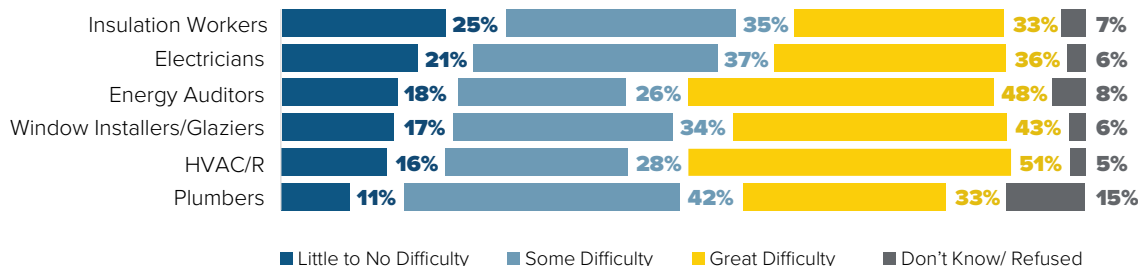
92%

of surveyed clean energy workers reported satisfaction with their careers

Expected Increase in Workers in Three Years



Level of Difficulty Hiring Qualified Workers



3,500 JOBS

added across other sectors in 2024 due to the economic impacts of increased clean energy activity

ROUGHLY 1 IN 8

clean energy workers in New York are members of a union or covered by a union

NEARLY \$6 BILLION

in average clean energy investments in 2022–2024

Read the New York Clean Energy Industry Report. nyserdera.ny.gov/clean-energy-jobs

The *New York Clean Energy Industry Report* tracks and analyzes data on clean energy jobs, employer needs, and employee satisfaction to produce insights to help create jobs and economic opportunity across the State.

