



U.S. DEPARTMENT OF **ENERGY**

Explore Clean Energy Careers

<https://www.energy.gov/eere/education/explore-clean-energy-careers-0>

The U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy accelerates research, development, and deployment of advanced energy technologies in renewables and energy efficiency. As these new technologies are launched into commercial use, they create new jobs for American workers—strengthening U.S. energy security, environmental quality, and economic vitality.

A clean energy career can be any occupation that is affected by activities such as conserving energy, developing alternative energy, reducing pollution, or recycling.

Select the clean energy area below to explore careers, competencies and skills needed for a job or career.

RENEWABLE ELECTRICITY GENERATION

- Geothermal
- [Wind](#)
- [Water](#)
- [Solar](#)

ENERGY-SAVING HOMES, BUILDINGS, AND MANUFACTURING

- [Manufacturing](#)
- [Government Energy Management](#)

SUSTAINABLE TRANSPORTATION

- [Vehicles](#)
- [Bioenergy](#)
- [Hydrogen and Fuel Cells](#)