

CLEAN ENERGY IS GROWING IN OREGON

July 2025



\$2 billion federal funding awarded through IIJA and IRA



59,240 clean energy jobs and **7,583** solar and wind generation jobs



Third-highest hydro-power generation capacity

Oregon Leads in Hydroelectric Power Generation

As of May 2025, Oregon had an installed **clean energy generation capacity of 12,155 megawatts (MW)**, enough to power approximately 2.2 million homes.^{1,2} Of this total, 6,354 MW came from hydroelectric power, making Oregon the state with the third largest hydropower capacity in the nation, behind only California and Washington.

Oregon has 8,560 MW of planned or under construction clean energy generation capacity, the fourth highest in the country. Clean energy accounts for 83 percent of total operating, planned, and under construction generation capacity in Oregon and 88 percent of these projects are in Republican districts.³

Clean Energy Jobs Have Grown in Oregon

Electric power generation accounted for **11,185 jobs** in Oregon in 2023. Of these, 1,701 were in wind electricity and 5,882 in solar electricity, accounting for 68 percent of electricity generation jobs in the state.

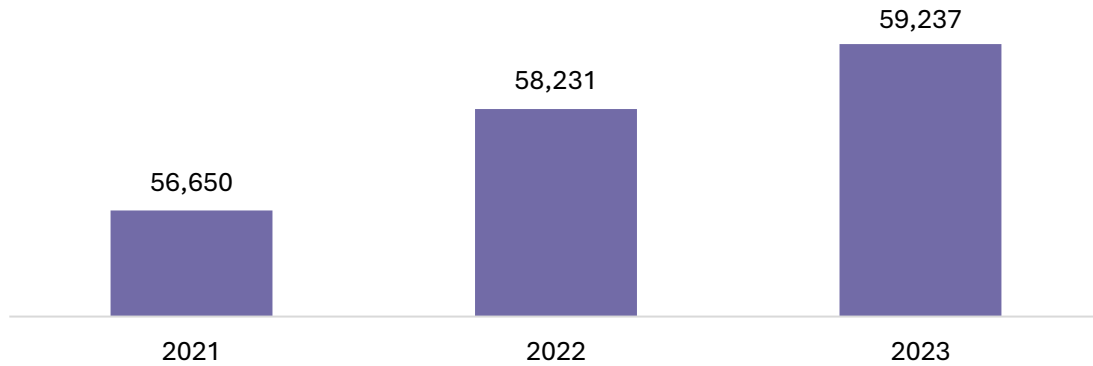
Clean energy jobs in Oregon have grown by nearly five percent since 2021. In 2023, Oregon had **59,237 clean energy jobs**.⁴

¹ In this fact sheet, “clean energy” includes technologies that produce net-zero emissions.

² The American Clean Power Association [estimates](#) that 1 MW of clean energy can power approximately 179 homes.

³ [Clean Economy Tracker](#). Accessed July 5, 2025.

⁴ United States Energy & Employment Report, [Energy Employment by State 2024](#), Department of Energy



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

\$2 Billion Awarded to Oregon in Federal Funding

Oregon has been awarded **\$2 billion** 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 projects and programs including:

- **\$1 billion** for a regional clean hydrogen hub focusing on research and development as well as fuel production.
- **\$250 million** for grid improvements to strengthen reliability and resilience and mitigate outages and disruptions due to extreme weather, wildfire, and other natural disasters.
- **\$86.6 million** for community, rooftop, and utility scale solar installation, especially in underserved areas and for low-income homes.⁵

⁵ 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.