



# IDAHO'S CLEAN ENERGY INDUSTRY

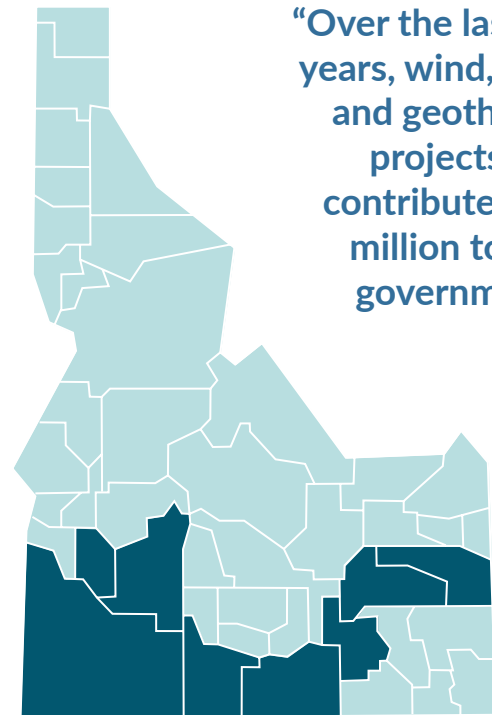
## BRINGING JOBS, ECONOMIC GROWTH, AND REVENUE TO IDAHO

**What does clean energy production mean for Idaho communities?** Idaho has a tremendous opportunity to maintain low utility rates and increase energy security by hosting wind, solar, storage, and geothermal energy projects. These projects increase county revenue and provide another source of income for landowners, while also bringing good-paying jobs and industrial growth to the state.

### BENEFITS TO COUNTIES AND IDAHOANS

Renewable energy can be an important source of funds for county governments and other local taxing authorities. In 2023 alone, renewable energy industries brought in over **\$7.3 million in tax revenue to Idaho's counties.**

Between 2019 and 2023, wind, solar, and geothermal energy industries have contributed over **\$35 million to local governments** through Gross Earnings Tax payments. Revenue from gross earnings taxes are distributed to county governments and are used to fund schools, fire and highway districts, hospitals and ambulances, public safety facilities, pest control, and libraries.

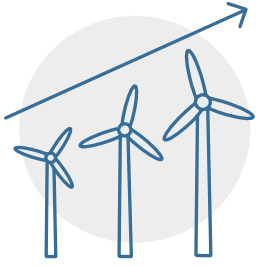


**“Over the last five years, wind, solar, and geothermal projects have contributed \$35 million to local governments.”**

● Idaho counties receiving a share of renewable energy payments



# JOBS AND INDUSTRY



In 2023, the wind and solar industries employed over 2,100 people in Idaho, comprising 70% of total jobs in electric power generation. Nationally, jobs in wind and solar grew, on average, by 4.9% between 2022 and 2023 - more than double the growth rate economy-wide. Idaho was a leader among all 50 states for overall clean energy job growth.<sup>1</sup> By continuing to tap into the state’s renewable resource potential, Idaho can bring home more solar and wind jobs. In addition to direct jobs in clean energy, developing new projects also enables industrial growth.

## CHIP MANUFACTURING SUPPORTS JOBS AND CLEAN ENERGY

Founded in Idaho nearly fifty years ago, Micron has become one of the world’s largest semiconductor manufacturers. Now they are making the largest private sector investment in Idaho history by building a new chip manufacturing facility, scheduled to begin operations in 2026. **This \$15 billion investment will create 17,000 jobs in Idaho and 2,000 jobs at Micron.** In keeping with company goals established in 2020, this new facility will be **100% powered by renewable energy**, including energy from a nearby solar project. Like many other technology companies building new facilities in Idaho, Micron has a strong commitment to supporting new renewable energy generation.



## RENEWABLE ENERGY POWERING IDAHO DATA CENTER

Meta (the parent company of Facebook and Instagram) is constructing a data center in Kuna, Idaho that will be **powered by 100% renewable energy**. The data center will **employ 100 people full time and 1,000 skilled trade workers at peak construction**. Meta worked with Idaho Power to develop a new green tariff under the utility’s Clean Energy Your Way program and to facilitate the development of a 200 MW solar project that will support Meta’s 100% renewable energy goals.

## SOURCES CITED AND METHODOLOGY

This fact sheet was prepared with information from the Idaho State Tax Commission and county planners for projects over 2 MWs. Solar irradiance and PV potential sourced from SEIA and NREL.

Workforce estimates and job growth data are sourced from the Department of Energy’s U.S. Energy & Employment Report 2024: <https://www.energy.gov/policy/us-energy-employment-jobs-report-useer>

1. Clean energy jobs include renewable and nuclear power generation, grid modernization, non-fossil storage, biofuels, non-fossil vehicles, and energy efficiency.



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