

CLEAN ENERGY GROWING IN MISSOURI

July 2025



\$655 million awarded through IIJA and IRA



\$281 million private investment and **1,900 jobs** in manufacturing



5.5 GW of clean energy generation capacity

1,900 Manufacturing Jobs Announced in Missouri

Private companies have announced **\$281 million in investment** into the manufacturing of clean energy generation technology in Missouri, which is expected to create **1,906 jobs**.¹ Of that, 80 percent has been announced since late 2021 and 64 percent is expected to be invested in Republican districts.



SOLAR ENERGY
\$102 million announced to support 285 jobs



WIND ENERGY
\$56 million announced to support 330 jobs



TRANSMISSION & GRID
\$122 million announced to support 1,291 jobs

The largest manufacturing facility by investment is the NewCo solar facility in Saint Louis, which has a total of \$100 million in announced investment along with 250 announced jobs. This is followed by a Schneider Electric transmission manufacturing facility at \$560 million and 330 announced jobs.²

Wind and Planned Solar Generation Strong in Missouri

As of May 2025, Missouri had nearly **5,500 megawatts (MW)** of installed clean energy generation capacity, enough to power nearly 1 million homes.³ Nearly half of this is from wind generation.

Missouri is maintaining its generation capacity growth, with a 25 percent increase from the 4,380 MW operating in 2020. There are nearly 1,700 MW of currently planned or under construction clean energy

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

² Manufacturing jobs include publicly announced, committed manufacturing jobs. Not all jobs may be realized. All manufacturing data sourced from the [Clean Economy Tracker](#). Accessed July 5, 2025.

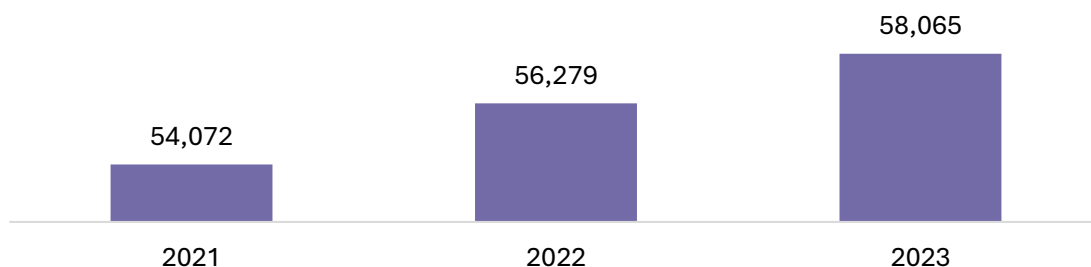
³ The American Clean Power Association [estimates](#) that 1 MW of clean energy can power approximately 179 homes.

generation in Missouri. Of this, 1,000 MW or over half, is in solar. Clean energy accounts for 28 percent of total operating, planned, and under construction generation capacity in Missouri.⁴

Clean Energy Jobs Have Grown Over Time in Missouri

Electric power generation accounted for **11,023 jobs** in Missouri in 2023. Of these, 1,544 were in wind electricity and 3,369 in solar electricity, accounting for 45 percent of electricity generation jobs in the state.

Clean energy jobs in Missouri have grown by just over seven percent since 2021. In 2023, Missouri had **58,065 clean energy jobs**, up from 54,072 in 2021.⁵



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

\$655 Million Awarded to Missouri in Federal Funding

Missouri has been awarded **\$655 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 projects and programs, including:

- **\$197 million** for battery materials processing and battery supply chain expansion.
- **\$156 million** for community, rooftop, and utility scale solar installation, especially in underserved areas and for low-income homes.
- **\$94.6 million** for utilities and local institutions to fund the installation of smart grids.⁶

⁴ [Clean Economy Tracker](#). Accessed July 5, 2025.

⁵ United States Energy & Employment Report, [Energy Employment by State 2024](#), Department of Energy.

⁶ 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.