

# CLEAN ENERGY GROWING IN ARKANSAS

July 2025



**\$474 million** federal funding awarded through IJA and IRA



**\$2.6 billion** private investment and **1,200 jobs** in clean technology manufacturing



**Third fastest growth rate** of renewable electric power generation jobs

## 1,200 Manufacturing Jobs Announced in Arkansas

While there has been no clean energy generation supply chain manufacturing investment, private companies have announced **\$2.6 billion in investment** in critical minerals, electric vehicles and heat pumps in Arkansas, which is expected to create **1,200 jobs**.<sup>1</sup> Of that investment, 100 percent has been announced since late 2021 and 100 percent is expected to be invested in Republican districts. Nearly 200 of the announced jobs are in rural communities.



### MINERALS

\$2.5 billion announced to support 325 jobs



### ELECTRIC VEHICLES

\$80.7 million announced to support 800 jobs



### HEAT PUMPS

\$5 million announced to support 80 jobs

The largest manufacturing facility by investment is the Equinor and Standard Lithium Joint Venture lithium facility at \$1.3 billion in investments and 100 announced jobs. This is followed by TerraVolta Resources lithium extraction facility at \$1 billion in announced investments and 125 announced jobs.<sup>2</sup>

## Clean Energy Generation has Grown in Arkansas

As of May 2025, Arkansas had **2,128 MW of operating solar generation capacity** as part of 5,572 MW of overall clean energy generation capacity. That total is up by 55 percent from 2020 and is enough to power almost a million homes with clean energy.<sup>3</sup> Clean energy accounts for 36 percent of total operating,

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

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

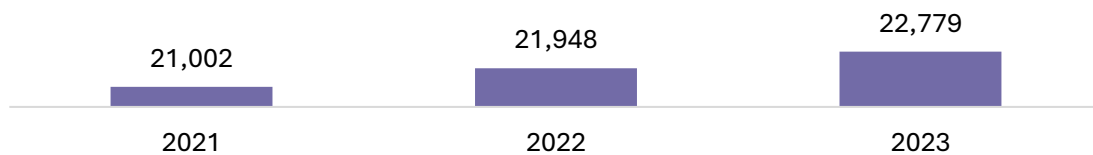
<sup>3</sup> The American Clean Power Association [estimates](#) that 1 MW of clean energy can power approximately 179 homes.

planned, and under construction energy generation capacity in Arkansas and all of those projects are in Republican Congressional districts.<sup>4</sup>

## Clean Energy Jobs Have Grown in Arkansas

Electric power generation accounted for 4,978 jobs in Arkansas in 2023. Of these, 984 were in wind electricity and 800 in solar electricity, accounting for 36 percent of electricity generation jobs in the state.

Clean energy jobs in Arkansas have grown nearly four percent since 2021, reaching nearly 23,000. Arkansas had the third-fastest growth rate in renewable electric power generation jobs in 2023.<sup>5</sup>



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

## \$474 Million Awarded to Arkansas in Federal Funding

Arkansas has been awarded **\$474 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:

- **\$225 million** for battery technology manufacturing and processing grants.
- **\$93 million** for community, rooftop, and utility scale solar installation, especially in underserved areas and for low-income homes.
- **\$80 million** across two programs for grid improvements to strengthen reliability and resilience and mitigate outages and disruptions due to extreme weather, wildfire, and other natural disasters as well as funding the installation of smart grids.<sup>6</sup>

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<sup>4</sup> [Clean Economy Tracker](#). Accessed July 5, 2025.

<sup>5</sup> State-level clean energy jobs include “all renewable electric power generation technologies including traditional hydropower, nuclear electric power generation and fuel, microgrids and grid modernization, non-fossil storage, all biofuels, plug in hybrid vehicles, battery electric vehicles, and hydrogen fuel cell vehicles, all energy efficiency, and traditional transmission and distribution.” Source: United States Energy & Employment Report, [Energy Employment by State 2024](#), and [Appendix A](#), Department of Energy.

<sup>6</sup> 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.