

Arizona remains at the forefront of clean energy development, ranking 5th among states in solar energy generation and 3rd in deployed energy storage. From EV and battery manufacturing to solar and wind energy generation, clean energy capital investments play a crucial role in propelling the Grand Canyon State's economy and fostering job creation. With the 2nd-highest solar energy potential across the nation and its strong battery and EV manufacturing sectors, Arizona stands ready for sustained growth in clean energy.

ARIZONA CLEAN ENERGY JOBS = 61,583



Renewable
Energy

11,945



Clean
Vehicles

4,199



Energy
Efficiency

42,638



Storage &
Grid

2,431

19th

In the Nation

+2,373

Net New Clean Energy Jobs

4.0%

Annual Job Growth

NATIONAL CLEAN ENERGY JOBS = 3.3M

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“We’ve been very, very successful in recruiting new companies and new industries outside of clean energy, in addition to clean energy. What’s happening is we’re seeing this rippling effect of other companies related to those electric companies, related to those electric vehicles and others that are coming into the market.”

**Jennifer Mellor, Chief Innovation Officer
Greater Phoenix Chamber**

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\$10B

Building on its growing clean energy sector, Arizona is seeing further economic development buoyed through incentives linked to the Bipartisan Infrastructure Law (BIL) and Inflation Reduction Act (IRA), with \$10B in clean energy announcements expected to create more than 13,000 new jobs in the state.

The majority of economic activity stems from new battery manufacturing facilities and expansions. Combined with the state's solar potential, new wind energy projects, and energy storage initiatives, Arizona is already benefiting from the expanding clean energy economy.

Highlights of those new investments include:

- **\$1.2B & 1,000 jobs** announced to build American Battery Factory's first battery cell gigafactory, *Tucson*
- **\$60M investment bringing 600 jobs** at JA Solar's first U.S. manufacturing facility, *Phoenix*
- **\$47M investment & 300 new jobs** via Box Canyon Solar Project, *Pinal County*
- **350 jobs** created at New East Solar's new solar panel manufacturing facility, *Phoenix*
- **\$341M expansion** of Sion Power's manufacturing facility creating **150 additional jobs**, *Tucson*
- **\$104.9M & 600+ jobs** at new Ecobat battery recycling facility, *Casa Grande*

\$5.5B

Massive Battery Manufacturing Expansion

Queen Creek

LG Energy Solutions' new plant will create thousands of jobs and could become the largest stand-alone battery complex in North America.

LGES attributes the soaring demand for batteries in part to the federal tax credits from the IRA.

ANNUAL REVENUES

\$32.3M

Property, state, & local tax revenues from clean power projects

\$35.2M

Annual income to farmers, ranchers, & private landowners via clean energy projects