




# PENNSYLVANIA

THE INFLATION REDUCTION ACT IS TURBOCHARGING PENNSYLVANIA'S ECONOMY, SPURRING NEW INVESTMENT IN THE KEYSTONE STATE'S CLEAN ENERGY INDUSTRIES

Passing the Inflation Reduction Act (IRA) has kicked America's clean energy sector into high gear, transforming Pennsylvania into an electric vehicle battery manufacturing powerhouse. Across the state, climate and clean energy projects have already spurred \$697.1 million in investment and created or moved forward 1,157 good-paying clean energy jobs. Since the IRA's passage, four new clean energy projects have been announced or moved forward in Pennsylvania, spanning four sectors – solar, batteries, electrical grid distribution and transmission, and other clean technologies. In Pennsylvania's rural communities, companies have announced \$93.6 million in investment and the creation of 130 good-paying clean energy jobs. The IRA will continue to accelerate the clean energy jobs boom while lowering energy costs for families, investing in disadvantaged communities, and reducing climate pollution across the state.

CLEAN ENERGY PROJECTS IN PENNSYLVANIA SINCE THE PASSAGE OF THE IRA			
<b>\$697.1 M</b> INVESTMENTS IN NEW CLEAN ENERGY PROJECTS			<b>1,157</b> JOBS IN PENNSYLVANIA
PROJECT	LOCATION	\$ INVESTED	JOBS CREATED
PRYSMIAN TRANSMISSION CONDUCTOR MANUFACTURING FACILITY EXPANSION	WILLIAMSPORT	\$22.5 MILLION	27 JOBS
RE:BUILD MANUFACTURING ADVANCED MANUFACTURING PARK	PITTSBURGH	\$81 MILLION	300 JOBS
VITRO ARCHITECTURAL GLASS FACILITY EXPANSION	COCHRANTON	\$93.6 MILLION	130 JOBS
EOS PROJECT AMAZE IN TURTLE CREEK FACILITY	TURTLE CREEK	\$500 MILLION	700 JOBS

SOURCE: CLIMATE POWER, CLEAN ENERGY BOOM 200K REPORT, NOVEMBER 2023

## SPOTLIGHT: PENNSYLVANIA CLEAN ENERGY PROJECTS

Since the passage of the IRA, clean energy projects in Pennsylvania moved forward creating jobs and investing in the state's clean energy economy:

- Battery manufacturing is growing exponentially in Pennsylvania thanks to new investments. In August 2023, Eos Energy Enterprises announced Project American Made Zinc Energy (Project AMAZE), a [\\$500 million investment](#) to expand its Turtle Creek battery manufacturing facility. Eos said the expansion, which will create [650 full-time jobs and 50 union construction jobs](#), was part of its strategy “to address increased long-duration energy storage demand driven by the Inflation Reduction Act.”
- Pennsylvania companies are seeing increased demand for critical inputs in clean energy technologies. [Vitro Architectural Glass](#) announced a [\\$93.6 million investment](#) to expand its Cochranon facility following an agreement to supply glass to First Solar, adding 127 new jobs. First Solar expanded its U.S. manufacturing because of the IRA, calling the legislation an “[important step towards achieving self-sufficiency in solar technology](#).” In April 2023, Prysmian announced a [\\$22.5 million investment](#) to expand transmission conductor technology manufacturing in Williamsport after signing a supply agreement with Invenergy Transmission, who said the IRA provided a “[stable policy landscape](#)” for sustainable energy solutions.
- Re:Build Manufacturing, which manufactures components for the [clean technology](#) and [EV industries](#), announced an [\\$81 million investment](#) in an advanced manufacturing park, creating 300 jobs at the new Westmoreland County regional headquarters.

#### SPOTLIGHT: CLEAN ENERGY JOBS IN RURAL PENNSYLVANIA

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Since the passage of the IRA, new clean energy projects have spurred economic growth in Pennsylvania’s rural communities:

- 11.2% of new clean energy jobs and 25% of all projects in Pennsylvania are located in rural communities, representing over \$93 million in investment and 130 jobs.
- In April 2023, [Vitro Architectural Glass](#) announced that it would begin producing glass for solar panels made by the company First Solar. To meet increased demand, Vitro announced a [\\$93.6 million investment](#) to reopen and modernize its production line in Cochranon, Pennsylvania, which had previously been [closed in 2020](#). The expansion will create [130 new jobs](#). Cochranon is located in Pennsylvania’s Crawford County, which is 66% rural.

#### SPOTLIGHT: CLEAN ENERGY JOBS IN GOP DISTRICTS

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Since the passage of the IRA, new clean energy projects have brought jobs and investments to Pennsylvania districts represented by Republican members of the House:

- Two of Pennsylvania’s four projects are in Republican-held districts, representing 50% of all projects in the state, \$116.1 million in investment, and 157 new jobs.



- **Pennsylvania’s 9th Congressional District:** Represented by Rep. Dan Meuser, this district has attracted one new clean energy project, generating 27 new jobs and \$22.5 million in investments. Rep. Meuser [opposed the IRA, arguing that](#) “instead of continuing failed tax and spend policies, Congress should be reining in spending and ending the regulatory onslaught on American energy producers.”
- **Pennsylvania’s 16th Congressional District:** Represented by Rep. Mike Kelly, this district has attracted one new clean energy project, generating 130 new jobs and \$93.6 million in investments. Rep. Kelly voted against the IRA, [which he said](#) “provides \$375 billion in so-called ‘climate change’ legislation, which include \$7,500 tax credits for wealthy Americans to purchase electric vehicles.”

SNAPSHOT: PENNSYLVANIA’S CLEAN ENERGY ECONOMY

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Overall, Pennsylvania’s clean energy economy is booming with nearly **96,000** jobs across the state as of 2022, including jobs in renewable electricity generation, energy storage, energy efficiency, and clean vehicles. As the largest U.S. investment in clean energy and climate in history, the IRA will continue to reshape and recharge our economy for many decades to come. The Made in America clean energy boom is just getting started.

