

PENNSYLVANIA

PENNSYLVANIA HAS EMERGED AS A CLEAN ENERGY POWERHOUSE, BUT TRUMP'S ACTIONS ARE REVERSING THAT PROGRESS - NOW CLEAN ENERGY REPEAL EFFORTS ARE RISKING CATASTROPHE

Since new clean energy investments were passed in 2022, America's clean energy sector has kicked into high gear, transforming Pennsylvania into a clean energy powerhouse. But in just the first few months since Trump's election, attacks on clean energy and the uncertainty of tariffs have already taken their toll, leading to the cancellation of \$182.6 million in investments and the loss of 901 jobs across clean energy sectors in Pennsylvania alone.

Even more dangerously, efforts from some Washington Republicans to repeal tax credits for clean energy manufacturing could completely decimate the manufacturing boom Pennsylvania and many other states have seen since 2022. If those Republicans in Congress succeed, \$1.34 billion in investment and 4,962 good-paying clean energy jobs are at risk of being killed in Pennsylvania alone. The 20 projects that represent these jobs and investments span seven sectors – solar, wind, hydrogen, batteries, electric vehicles, grid and transmission, and other clean technologies.

Gutting clean energy investments would be particularly devastating to Pennsylvania's disadvantaged communities, where companies have announced **\$1.24 billion** in investment and the creation of **3,116** good-paying clean energy jobs, while Pennsylvania's rural communities have seen project announcements totaling **\$293.6 million** in investment and **1,044** jobs.

CLEAN ENERGY PROJECTS AT RISK IN PENNSYLVANIA					
\$1.34 INVESTMEN CLEAN ENERGY PROJ	•	4,962 JOBS IN PENNSYLVANIA AT RISK			
PROJECT	LOCATION	\$ INVESTED	JOBS CREATED		
COREPOWER MAGNETIC EV BATTERY COMPONENT MANUFACTURING FACILITY	-	-	50 JOBS		
PMF INDUSTRIES HYDROGEN STORAGE AND TRANSPORT MANUFACTURING EXPANSION	WILLIAMSPORT	\$7 MILLION	20 JOBS		
CRANE CLEAN ENERGY CENTER	MIDDLETOWN	-	600 JOBS		
HARLEY-DAVIDSON EV CONVERSION FACTORY	YORK	-	125 JOBS		

VOITH HYDRO MANUFACTURING FACILITY EXPANSION	YORK	\$14.2 MILLION	-
EOS PROJECT AMAZE	TURTLE CREEK	\$500 MILLION	700 JOBS
GE VERNOVA FLEXINVERTER MANUFACTURING LINE	WEST MIFFLIN	\$10 MILLION	270 JOBS
6K ADDITIVE MANUFACTURING POWDERS EXPANSION	BURGETTSTOWN	BURGETTSTOWN -	
HITACHI HIGH-VOLTAGE EQUIPMENT MANUFACTURING FACILITY EXPANSION	MOUNT PLEASANT	\$60 MILLION	100 JOBS
RE:BUILD MANUFACTURING FACILITY	NEW KENSINGTON	\$81 MILLION	300 JOBS
TWIN RIDGES WIND FARM REPOWERING	MEYERSDALE	\$200 MILLION	158 JOBS
WATT FUEL CELL MANUFACTURING PLANT EXPANSION	MOUNT PLEASANT	-	-
MINERAL BASIN SOLAR PROJECT	GIRARD TOWNSHIP	-	756 JOBS
PRYSMIAN TRANSMISSION CONDUCTOR MANUFACTURING FACILITY	WILLIAMSPORT	\$22.5 MILLION	27 JOBS
ADVANCED POWER BATTERY MANUFACTURING PLANT	GREENVILLE	GREENVILLE \$160 MILLION	
VITRO ARCHITECTURAL GLASS FACILITY EXPANSION	COCHRANTON	COCHRANTON \$93.6 MILLION	
MAINSPRING ENERGY LINEAR GENERATOR PRODUCTION	FINDLAY TOWNSHIP	\$88 MILLION	891 JOBS
MITSUBISHI ELECTRIC POWER PRODUCTS ADVANCED SWITCHGEAR FACTORY	NEW GALILEE	\$86 MILLION	200 JOBS
NEXTRACKER AND JM STEEL SOLAR COMPONENTS MANUFACTURING EXPANSION	LEETSDALE	-	60 JOBS
WESTINGHOUSE EVINCI MICROREACTOR DEVELOPMENT FACILITY	ETNA	\$18 MILLION	40 JOBS

SOURCE: CLIMATE POWER, CLEAN ENERGY BOOM REPORT, APRIL 2025

CLEAN ENERGY PROJECTS AT RISK IN PENNSYLVANIA BY SECTOR						
SECTOR	PROJECTS		JOBS		INVESTMENTS	
	#	%	#	%	#	%
BATTERIES	3	15%	735	14.8%	\$500 MILLION	37.3%
CLEAN TECHNOLOGY	7	35%	2,151	43.3%	\$211.2 MILLION	15.8%
ELECTRIC	2	10%	625	12.6%	\$160 MILLION	11.9%

VEHICLES						
GRID & TRANSMISSION	3	15%	327	6.6%	\$168.5 MILLION	12.6%
HYDROGEN	1	5%	20	0.4%	\$7 MILLION	0.5%
SOLAR	3	15%	946	19.1%	\$93.6 MILLION	7%
WIND	1	5%	158	3.2%	\$200 MILLION	14.9%

SOURCE: CLIMATE POWER, CLEAN ENERGY BOOM REPORT, APRIL 2025

SPOTLIGHT: PENNSYLVANIA CLEAN ENERGY PROJECTS AT RISK

Since the passage of the clean energy investments in 2022, companies have announced clean energy projects in Pennsylvania, creating nearly 5,000 jobs. Those investments and jobs are now at risk as some Washington Republicans advocate for a repeal of the tax credits that these businesses counted on when they invested in the state.

- → 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 was expected to 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." In October 2023, Westinghouse announced it would invest at least \$18 million to open a facility to support the development of the company's transportable energy battery technology in Etna. The company's eVinci Microreactor Development Facility in Allegheny County is expected to create 40 high-paying jobs.
- → EV manufacturing is also expanding in Pennsylvania. In July 2024, **Harley-Davidson** received a \$89 million grant from clean energy investments to help convert its York facility to manufacture electric motorcycles. The funding allowed the company to retain over 1,300 union jobs and add over 125 new positions at the facility.
- → Pennsylvania is becoming a central producer of critical transmission technologies. In October 2024, Mainspring Energy was selected to enter negotiations for an \$87 million grant award from the U.S. Department of Energy to establish a manufacturing facility in Findlay Township where it would manufacture linear generators to help make the electricity sector carbon-free. The facility was expected to support 300 construction jobs and 600 manufacturing jobs, in addition to 20 apprenticeships. In September 2024, Hitachi Energy announced that it would expand its high-voltage switchgear and breakers manufacturing facility in Mount Pleasant, which was expected to create 100 new jobs. 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, which said clean energy investments provide a "stable policy landscape" for sustainable energy solutions.

 The clean energy investments of 2022 spurred significant investment and job creation in Pennsylvania districts represented by Republican members of the House. These jobs and investments are now at risk:

- → 12 of Pennsylvania's total 20 new clean energy projects are in Republican-held districts, representing 60% of all projects, 47% of all investments (\$631.3 million), and 55% of new jobs in the state (2,731 jobs).
- → Pennsylvania's 7th Congressional District: Rep. Ryan MacKenzie represents Pennsylvania's 7th Congressional District. This year, Rep. MacKenzie joined 20 other House Republicans in a letter urging House Leaders to protect the clean energy investments because of the jobs and projects they were driving to their states.
- → Pennsylvania's 8th Congressional District: Rep. Rob Bresnahan represents Pennsylvania's 8th Congressional District. This year, Rep. Bresnahan joined 20 other House Republicans in a letter urging House Leaders to protect the clean energy investments because of the jobs and projects they were driving to their states.
- → Pennsylvania's 10th Congressional District: Rep. Scott Perry represents this district, which has attracted three new clean energy projects, which are expected to generate \$14.2 million in investments and create 725 jobs. Rep. Perry voted against clean energy investments.
- → Pennsylvania's 14th Congressional District: Represented by Rep. Guy Reschenthaler, this district has attracted five new clean energy projects, which have invested \$341 million and created 593 new jobs. Rep. Reschenthaler voted against clean energy investments and criticized the "disastrous" legislation as being "full of socialist handouts, including more than \$400 billion for radical Green New Deal policies."
- → Pennsylvania's 15th Congressional District: Represented by Rep. Glenn Thompson, this district has attracted two new clean energy projects, generating \$22.5 million in investments and 783 new jobs. Rep. Thompson voted against clean energy investments.
- → Pennsylvania's 16th Congressional District: Represented by Rep. Mike Kelly, this district has attracted two new clean energy projects, generating 630 new jobs and \$253.6 million in investments, including an electric vehicle battery manufacturing plant that is expected to create up to 500 jobs. Rep. Kelly voted against clean energy investments. In July 2024, the International Recycling Group (IRG) was selected to receive a \$182.6 million conditional loan commitment from the U.S. Department of Energy for a plastics recycling facility in Erie, Pennsylvania. However, this conditional loan commitment is now under threat because of Trump's attacks on federal climate and clean energy spending.

SPOTLIGHT: CLEAN ENERGY JOBS IN PENNSYLVANIA'S DISADVANTAGED COMMUNITIES

Since the passage of clean energy investments, new clean energy projects have spurred economic growth in Pennsylvania's disadvantaged communities. These projects and jobs are now at risk if some Washington Republicans succeed in undermining them:

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- → 62.8% of new clean energy jobs (3,116 jobs), 92.7% of new investments (\$1.24 billion), and 75% of projects (15) in Pennsylvania are located in disadvantaged communities.
- → Prysmian announced a \$22.5 million investment to expand transmission conductor technology manufacturing in Williamsport, where the median income is more than \$10,000 less than 200% of the federal poverty line, after signing a supply agreement with Invenergy Transmission, who said clean energy investments provided a "stable policy landscape" for clean energy solutions.
- → In May 2023, Re:Build Manufacturing announced it would invest \$81 million to open a manufacturing facility in New Kensington, Pennsylvania, focused on high-growth industries, including clean energy. The facility is expected to create 300 new jobs. Re:Build will work with local community colleges and vocational training institutions to train students for jobs at the facility.
- → 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."
- → In April 2024, Nextracker and JM Steel completed an expansion of the solar tracker manufacturing lines at JM Steel's Leetsdale facility. Nextracker said the expansion, which tripled the facility's solar tracker output and was projected to create 60 new jobs, was fueled by clean energy investments.

SPOTLIGHT: CLEAN ENERGY JOBS IN RURAL PENNSYLVANIA

Since the passage of the clean energy investments, new clean energy projects have spurred economic growth in Pennsylvania's rural communities. These projects and jobs are now at risk under the Trump Administration and Congressional Republicans' agenda:

- → Three of Pennsylvania's total 20 new clean energy projects are in rural communities, representing 15% of all projects, 21.9% of all investments (\$293.6 million), and 21% of new jobs in the state (1,044 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 Cochranton, Pennsylvania, which had previously been closed in 2020. The expansion is expected to create 130 new jobs. Cochranton is located in Pennsylvania's Crawford County, which is 66% rural.
- → In March 2024, Exus North America began the necessary upgrades to repower the Twin Ridges Wind Farm in Meyersdale. Exus chose to repower the facility thanks to the 30% production tax credits for American wind power. The company invested \$200 million to upgrade nacelles and blades on the existing towers, creating 150 union construction jobs and eight permanent service and maintenance jobs. Meyersdale is 77.6% rural.

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→ In March 2024, Swift Current Energy received a \$90 million grant from the Department of Energy, funded by the Bipartisan Infrastructure Law, to construct the Mineral Basin Solar Project on former mine land in Girard Township. Swift Current also invested nearly \$20 million in economic development to upskill and reskill workers in the region, which is 61.31% rural.

UNPLUGGED: TRUMP IS KILLING PENNSYLVANIA'S CLEAN ENERGY MOMENTUM

Since taking office, the Trump administration's tariffs and attacks on federal clean energy investments have caused companies to cancel millions in clean energy investments statewide, costing more than 900 jobs.

CLEAN ENERGY PROJECTS IN PENNSYLVANIA LOST OR THREATENED SINCE TRUMP TOOK OFFICE					
\$182.6 M INVESTMENTS LOST OR THREATENED IN CLEAN ENERGY PROJECTS		4	901 JOBS LOST OR THREATENED IN PENNSYLVANIA		
PROJECT	LOCATION	STATUS	INVESTMENT	JOBS	
INTERNATIONAL RECYCLING GROUP'S PLASTICS RECYCLING FACILITY	ERIE	CANCELLED	\$182.6 MILLION	551 JOBS	
MACK TRUCKS MACUNGIE MANUFACTURING FACILITY	MACUNGIE	CANCELLED	-	350 JOBS	