



WISCONSIN

WISCONSIN HAS EMERGED AS A SOLAR AND BATTERY MANUFACTURING HUB, 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 Wisconsin into a solar and battery manufacturing powerhouse. But in just the first few months since Trump’s election, attacks on clean energy and the uncertainty of tariffs are threatening **\$2.5 billion** in investments across clean energy sectors in Wisconsin alone.

Even more dangerously, efforts from some Washington Republicans to repeal tax credits for clean energy manufacturing could completely decimate the manufacturing boom Wisconsin and many other states have seen since 2022. If those Republicans in Congress succeed, **\$5.44 billion** in investment and **2,732** good-paying clean energy jobs are at risk of being killed in Wisconsin alone. The **15** projects that represent these investments and jobs span six sectors – solar, batteries, wind, electric vehicles, grid and transmission, and other clean technologies.


Gutting clean energy investments would be particularly devastating to Wisconsin’s Republican-held districts, where companies have announced **\$2.49 billion** in investment and the creation of **2,632** good-paying clean energy jobs, while Wisconsin’s rural communities have seen project announcements totaling **\$25 million** in investment and **720** jobs.

UNPLUGGED: TRUMP IS KILLING WISCONSIN’S CLEAN ENERGY MOMENTUM

Since taking office, the Trump administration’s tariffs and attacks on federal clean energy investments have caused billions in clean energy investments statewide to be threatened.

CLEAN ENERGY PROJECTS IN WISCONSIN LOST OR THREATENED SINCE TRUMP TOOK OFFICE				
<div><div>\$2.5 B</div><div>INVESTMENTS LOST OR THREATENED IN CLEAN ENERGY PROJECTS</div></div>				
PROJECT	LOCATION	STATUS	INVESTMENT	JOBS
KWIK TRIP EV CHARGING BUILDOUT	-	THREATENED	-	-
WISCONSIN ELECTRIC POWER COMPANY RENEWABLE GENERATION AND ENERGY STORAGE	-	THREATENED	\$2.5 BILLION	-

EXPANSION				
-----------	--	--	--	--

CLEAN ENERGY PROJECTS IN WISCONSIN AT RISK			
\$5.44 B INVESTMENTS IN CLEAN ENERGY PROJECTS AT RISK			2,732 JOBS IN WISCONSIN AT RISK
PROJECT	LOCATION	\$ INVESTED	JOBS CREATED
WISCONSIN ELECTRIC POWER COMPANY RENEWABLE POWER AND ENERGY STORAGE PROJECTS	-	\$2.5 BILLION	-
FOXCONN GIGAFACTORY WISCONSIN	MOUNT PLEASANT	-	-
JANESVILLE SOLAR GARDEN	JANESVILLE	-	-
MODINE EV THERMAL MANAGEMENT SYSTEM MANUFACTURING FACILITY	FRANKLIN	-	200 JOBS
SIEMENS PV STRING INVERTER MANUFACTURING FACILITY	KENOSHA	-	12 JOBS
ALLIANT ENERGY SOLAR & BATTERY STORAGE SYSTEMS	SARATOGA	\$345 MILLION	700 JOBS
VISTA SANDS SOLAR PROJECT	GRANT	\$2 BILLION	550 JOBS
WISCONSIN BATTERY COMPANY MANUFACTURING PLANT	PORTAGE	\$25 MILLION	600 JOBS
AMERICAN PHAROAH BESS FACILITY	MILWAUKEE	\$450 MILLION	-
INGETEA MILWAUKEE EV CHARGER MANUFACTURING	MILWAUKEE	-	100 JOBS
ABB WISCONSIN DRIVES AND SERVICES FACILITY	NEW BERLIN	\$100 MILLION	100 JOBS
EATON TRANSFORMERS MANUFACTURING EXPANSION	WAUKESHA	\$20.7 MILLION	150 JOBS
BEAVER DAM SOLAR PROJECT	BEAVER DAM	-	120 JOBS
CREST WIND (CROWLEY/ESVAGT) OFFSHORE WIND VESSEL MANUFACTURING FACILITY	STURGEON BAY	-	-
EXCELLERATE MANUFACTURING FACILITY	LITTLE CHUTE	-	200 JOBS

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

CLEAN ENERGY PROJECTS AT RISK IN WISCONSIN BY SECTOR
--



SECTOR	PROJECTS		JOBS		INVESTMENTS	
	#	%	#	%	#	%
BATTERIES	4	26.7%	1,300	47.6%	\$820 MILLION	15.1%
CLEAN TECHNOLOGY	3	20%	300	11%	\$2.6 BILLION	47.8%
ELECTRIC VEHICLES	2	13.3%	300	11%	-	-
GRID & TRANSMISSION	1	6.7%	150	5.5%	\$20.7 MILLION	0.4%
SOLAR	4	26.7%	682	25%	\$2 BILLION	36.8%
WIND	1	6.7%	-	-	-	-

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

SNAPSHOT: WISCONSIN'S CLEAN ENERGY ECONOMY AT RISK

Since the passage of the clean energy investments in 2022, companies have announced clean energy projects in Wisconsin that are creating nearly 3,000 jobs. Those investments and jobs are now at risk as some Washington Republicans advocate for repeal of the tax credits that these businesses counted on when they invested in the state.

- Wisconsin is becoming a hub for clean energy generation. In December 2024, Wisconsin Electric Power Company received a **\$2.5 billion conditional loan commitment** from the U.S. Department of Energy to finance the addition of **over 1,650 megawatts** of utility-scale renewable power generation and energy storage in Wisconsin without raising electricity costs. The loan commitment was offered under a new program **created by clean energy investments**. However, this conditional loan commitment is now **under threat** because of Trump's attacks on federal climate and clean energy spending. Also in December 2024, the **Public Service Commission of Wisconsin** approved the Vista Sands Solar project in Portage County, which was projected to support **over 500 construction jobs** and generate **\$6.5 million per year in tax revenue** to the county and the towns of Grant and Plover. The project was expected to generate enough electricity for **over 200,000 Wisconsin homes** and offset more than **1.6 million metric tons of carbon dioxide emissions** in its first year of operations.
- EV manufacturing in Wisconsin has grown significantly since the passage of the clean energy investments. In April 2023, ABB announced a **\$100 million investment** to build electric drive units for EVs in New Berlin, creating 100 new jobs. When making the announcement, **the company cited** increased confidence in the U.S. market driven by clean energy investments. In May 2023, Ingeteam also announced it would add **100 new positions** to its Milwaukee EV charger manufacturing facility, bringing more **good-paying jobs** to the region.



- Solar manufacturing companies are also increasing their investment in Wisconsin. In August 2023, Siemens announced it would open [a solar component manufacturing facility](#) in Kenosha, creating over a dozen jobs to meet the growing demand [driven by clean energy investments](#).

SPOTLIGHT: CLEAN ENERGY JOBS IN GOP DISTRICTS

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

- 12 of Wisconsin's 15 projects are in Republican-held districts, representing 80% of all projects in the state, 96.3% of jobs (2,632), and 45.8% of investments (\$2.49 billion).
- **Wisconsin's 1st Congressional District:** Rep. Bryan Steil represents this district, which has four new clean energy projects that will create 212 jobs. Steil [voted against](#) clean energy investments.
- **Wisconsin's 3rd Congressional District:** Rep. Derrick Van Orden represents Wisconsin's 3rd Congressional District, where three new clean energy projects are expected to invest \$2.37 billion and create 1,850 jobs. Before assuming office, Rep. Van Orden [called clean energy investments "junk."](#)
- **Wisconsin's 5th Congressional District:** Represented by Rep. Scott Fitzgerald, this district has attracted two new clean energy projects, which are expected to generate 250 new jobs and \$120.7 million in investment. Fitzgerald [voted against](#) clean energy investments, [arguing it led to "reckless spending and overregulation."](#)
- **Wisconsin's 6th Congressional District:** Rep. Glenn Grothman represents Wisconsin's 6th Congressional District, where one new clean energy project is expected to create 120 jobs. Grothman [voted against](#) clean energy investments, [calling it a "deceptive bill" with "anti-energy policies."](#)
- **Wisconsin's 8th Congressional District:** Represented by Rep. Tony Wied, this district has two new clean energy projects that are expected to generate 200 new jobs. Rep. Wied [claimed clean energy investments](#) "only drove up higher costs" and [called investments in EV charging stations a "total scam."](#)

SPOTLIGHT: CLEAN ENERGY JOBS IN RURAL WISCONSIN

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

- 720 new clean energy jobs, \$25 million of new investments, and three projects in Wisconsin are located in rural communities.
- In September 2022, [Alliant Energy started construction](#) on the Beaver Dam Solar Project in Dodge County, which is 54.9% rural. The project employed over [120 people](#) and was [completed](#) in January 2024.

- In January 2023, Crowley and Esvagt announced they would partner to build an [offshore wind service operations vehicle](#) in Sturgeon Bay. Sturgeon Bay is located in Door County, which is 68.6% rural.
- In June 2024, Wisconsin Battery Company [broke ground](#) on its first hemp battery manufacturing plant in Portage. The company said the facility would focus on creating industrial solar and wind power batteries and [employ 600 union workers](#). In April 2024, the company signed an agreement with Madison College and Southwest Technical College to [conduct employee training programs](#). Portage is located in Columbia County, which is 66.24% rural.

