




WISCONSIN

THE CLEAN ENERGY PLAN IS TURBOCHARGING WISCONSIN'S ECONOMY, POSITIONING IT AS A SOLAR & EV MANUFACTURING HUB

Passing the clean energy plan has kicked America's clean energy sector into high gear, transforming Wisconsin into a solar and electric vehicle manufacturing powerhouse. Across the state, climate and clean energy projects have already spurred \$920 million in investment and created or moved forward 1,112 good-paying clean energy jobs. Since the clean energy plan's passage, eleven new clean energy projects have been announced or moved forward in Wisconsin. Projects span five sectors – solar, batteries, wind, electric vehicles, and other clean technologies. In Wisconsin's low-income communities, companies have announced \$475 million billion in investment and the creation of 700 good-paying clean energy jobs, while Wisconsin's rural communities have seen project announcements totaling \$25 million in investment and 700 jobs. The clean energy plan 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 WISCONSIN SINCE THE PASSAGE OF THE CLEAN ENERGY PLAN			
\$920 M INVESTMENTS IN NEW CLEAN ENERGY PROJECTS			1,112 JOBS IN WISCONSIN
PROJECT	LOCATION	\$ INVESTED	JOBS CREATED
FOXCONN GIGAFACTORY WISCONSIN	MOUNT PLEASANT	-	-
ALLIANT ENERGY SOLAR & BATTERY STORAGE SYSTEMS	WOOD AND GRANT COUNTIES	\$345 MILLION	-
EXCELLERATE MANUFACTURING FACILITY	LITTLE CHUTE	-	200 JOBS
JANESVILLE SOLAR GARDEN	JANESVILLE	-	-
INGETEAM MILWAUKEE EV CHARGING MANUFACTURING FACILITY EXPANSION	MILWAUKEE	-	100 JOBS
ABB WISCONSIN DRIVES AND SERVICES FACILITY	NEW BERLIN	\$100 MILLION	100 JOBS
BEAVER DAM SOLAR PROJECT	BEAVER DAM	-	100 JOBS
SIEMENS PV STRING INVERTER MANUFACTURING FACILITY	KENOSHA	-	12 JOBS

CREST WIND (CROWLEY/ESVAGT) OFFSHORE WIND VESSEL MANUFACTURING FACILITY	STURGEON BAY	-	-
AMERICAN PHAROAH BESS	MILWAUKEE	\$450 MILLION	-
WISCONSIN BATTERY COMPANY MANUFACTURING PLANT	PORTAGE	\$25 MILLION	600 JOBS

SOURCE: CLIMATE POWER, STATE OF THE CLEAN ENERGY BOOM REPORT, MARCH 2024

SNAPSHOT : WISCONSIN’S CLEAN ENERGY ECONOMY

Since the passage of the clean energy plan, clean energy projects in Wisconsin have moved forward creating jobs and investing in the state’s clean energy economy:

- EV manufacturing in Wisconsin has grown significantly since the clean energy plan was passed. In April 2023, ABB announced a \$100 million investment to build electric drive units for EVs in New Berlin, creating 100 new jobs. In making the announcement, the company cited increased confidence in the U.S. market driven by the clean energy plan. In May 2023, Ingeteam also announced it would add 100 new jobs to its Milwaukee EV charger manufacturing facility.
- 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 the clean energy plan.
- Wisconsin’s battery storage industry has seen massive investment since the passage of the clean energy plan. In September 2022, Alliant Energy shared plans to add utility-scale battery storage systems to its solar energy farms in Wood and Grant Counties. A spokesperson for the company said it accelerated plans for battery storage following the passage of the clean energy plan. In September 2023, Black Mountain Storage’s \$450 million American Pharoah battery storage project was approved by the Milwaukee City Plan Commission, adding 1,200 MW of storage capacity and further contributing to the Badger State’s battery storage boom.
- The federal government’s “focus on renewables” drove Excellerate’s decision to build a new electrical component manufacturing facility in Little Chute, according to the company’s Executive VP. The facility will create 200 new jobs.

SPOTLIGHT: CLEAN ENERGY JOBS IN WISCONSIN’S LOW-INCOME COMMUNITIES

Since the passage of the clean energy plan, new clean energy projects have spurred economic growth in Wisconsin’s low-income communities:

- 63% of new clean energy jobs, 27.27% of new projects, and 51.6% of new investments in Wisconsin are located in low-income communities.



- Nationwide, Wisconsin ranks 25th for the highest number of new clean energy jobs (700) and 24th for clean energy investments (\$475 million) in low-income communities.
- Black Mountain Storage's [\\$450 million American Pharoah battery storage project](#) was approved by the Milwaukee City Plan Commission, adding 1,200 MW of storage capacity and further contributing to the Badger State's battery storage boom.
- In May 2023, Ingeteam announced it would add [100 new jobs](#) to its Milwaukee EV charger manufacturing facility.

SPOTLIGHT: CLEAN ENERGY JOBS IN RURAL WISCONSIN

Since the passage of the clean energy plan, new clean energy projects have spurred economic growth in Wisconsin's rural communities:

- 63% of new clean energy jobs and 27.3% of all projects in Wisconsin are located in rural communities, representing \$25 million in investment and 700 jobs.
- In November 2022, [Alliant Energy started construction](#) on the Beaver Dam Solar Project in Dodge County, which is 54.9% rural. The project is expected to create 100 jobs during construction.
- In September 2022, Alliant Energy shared plans to add [utility-scale battery storage systems](#) to its solar energy farms in Wood and Grant Counties, investing [\\$345 million](#). A spokesperson for the company said it accelerated plans for battery storage following the passage of the clean energy plan. Grant County is 77.2% rural.
- 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.

SPOTLIGHT: CLEAN ENERGY JOBS IN GOP DISTRICTS

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

- Nine of Wisconsin's 11 projects are in Republican-held districts, representing 81.81% of all projects in the state, 91% of jobs (1,012), and 51.1% of investments (\$470 million.)
- **Wisconsin's 1st Congressional District:** Represented by Rep. Bryan Steil, Wisconsin's 1st Congressional District has three new clean energy projects that create 12 jobs. Steil [voted against](#) the clean energy plan.
- **Wisconsin's 3rd Congressional District:** Rep. Derrick Van Orden represents Wisconsin's 3rd Congressional District, where one new clean energy project invests \$345 million. Before assuming office, Rep. Van Orden [called the clean energy plan "junk."](#)



- **Wisconsin's 5th Congressional District:** Represented by Rep. Scott Fitzgerald, this district has attracted one new clean energy project, generating 100 new jobs and \$100 million in investment. Fitzgerald **voted against** the clean energy plan, **arguing it was** “reckless spending and overregulation.”
- **Wisconsin's 6th Congressional District:** Rep. Glenn Grothman represents Wisconsin's 6th Congressional District, where one new clean energy project creates 100 jobs. Grothman **voted against** the clean energy plan, **calling it a** “deceptive bill” with “anti-energy policies.”
- **Wisconsin's 8th Congressional District:** Represented by Rep. Mike Gallagher, Wisconsin's 8th Congressional District has two new clean energy projects generating 200 new jobs. In August 2022, Gallagher said he would have **chosen to vote against** the clean energy plan, claiming it was “a massive mistake” that would cause “long-term damage to the economy.”

SNAPSHOT: WISCONSIN'S CLEAN ENERGY ECONOMY

Overall, Wisconsin's clean energy economy is booming with more than 71,000 jobs across the state as of 2023, 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 clean energy plan will continue to reshape and recharge our economy for many decades to come. The Made in America clean energy boom is just getting started.

2022: CLEAN ENERGY JOBS IN WISCONSIN	
<p>71,489</p> <p>TOTAL CLEAN ENERGY JOBS (2022)</p>	<p>0.5%</p> <p>GROWTH RATE (2021-2022)</p>

