

WISCONSIN

THE INFLATION REDUCTION ACT IS TURBOCHARGING WISCONSIN'S ECONOMY, POSITIONING IT AS A SOLAR & EV MANUFACTURING HUB

Passing the Inflation Reduction Act (IRA) 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 \$445 million in investment and created or moved forward 512 good-paying clean energy jobs. Since the IRA's passage, nine new clean energy projects have been announced or moved forward in Wisconsin. Projects span five sectors, including solar, batteries, wind, electric vehicles, and other clean technologies. In Wisconsin's rural communities, companies have announced \$345 million in investment and the creation of 100 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 WISCONSIN SINCE THE PASSAGE OF THE IRA			
\$445 M INVESTMENTS IN NEW CLEAN ENERGY PROJECTS		512 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	STURGEON BAY	-	-

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

SNAPSHOT: WISCONSIN'S CLEAN ENERGY ECONOMY

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

- → 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 IRA. 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 Inflation Reduction Act.
- → Wisconsin utilities are increasing their battery storage investments following the IRA. 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 IRA.
- → 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 RURAL WISCONSIN

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

- → 19% of new clean energy jobs and 33% of all projects in Wisconsin are located in rural communities, representing \$345 million in investment and 100 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 Inflation Reduction Act. 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.

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

- → Eight of Wisconsin's nine projects are in Republican-held districts, representing 88.8% of all projects in the state, \$445 million in investment, and 412 new jobs.
- → 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. In August 2022, Steil voted against the IRA.
- → 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 IRA "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 IRA, 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. In August 2022, Grothman opposed the IRA, 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 IRA, 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 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.

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

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