

Leading the Midwest in clean energy workforce, Michigan is reaping the benefits of the growing clean energy economy. The state not only ranks in the top third for wind energy generation, but also for installed wind and solar energy storage.

In 2022, this focus on clean energy led to the creation of over 5,400 new jobs, showcasing Michigan's strong investment in renewables and policy-driven support for the industry's growth and innovation.

## MICHIGAN CLEAN ENERGY JOBS = 123,983



Renewable  
Energy

12,002



Clean  
Vehicles

32,271



Energy  
Efficiency

75,085



Storage &  
Grid

3,944

5th

In the Nation

+5,410

Net New Clean Energy Jobs

4.6%

Annual Job Growth

## NATIONAL CLEAN ENERGY JOBS = 3.3M

“  
*There are more than 86,000 engineers in Metro Detroit... you can't find that level of specialized technical talent anywhere else in North America. Companies that are developing next-generation EV technology continue to move here from around the world to tap into our highly skilled workforce and global mobility leadership, all in the Global Epicenter of Mobility.*

*Maureen Donohue Krauss, President & CEO  
Detroit Regional Partnership*

## \$21.3B

Michigan's clean energy economy outpaced the rest of the country this year, securing over \$21.3 billion in capital investments that will deliver more than 16,000 new clean energy jobs in the near future, fueled by state-level leadership and the passage of the Bipartisan Infrastructure Law (BIL), CHIPS Act, and Inflation Reduction Act (IRA).

The majority of these investments originated from electric vehicle technologies, spanning from vehicle production to battery and component manufacturing.

### Highlights of those new investments include:

- **\$400M investment & 500 new jobs** by Nel Hydrogen to build one of largest electrolysis facilities in the world, *SE Michigan*
- **\$500M+ expansion & 1,500 new jobs** in three locations producing EV components, *SE Michigan*
- **680 jobs created by \$16M investment** of Shyft Group to produce commercial EVs, *Charlotte*
- **\$112.5 expansion creating 500 jobs** at three facilities by automotive supplier Lear Corp, *SE Michigan & Traverse City*
- **368 new jobs and \$41M expansion** announced by Samsung for EV battery operations, *Auburn Hills*

## \$1.6B

### Our Next Energy EV Battery Plant

*Van Buren Township*

ONE to develop a full battery-making complex, from raw material refining through manufacturing and assembly of cells and packs, bringing:

- 2,100 jobs
- \$237M in state investment

### ANNUAL REVENUES

## \$61.3M

Property, state, & local tax revenues from clean power projects

## \$46.7M

Annual income to farmers, ranchers, & private landowners via clean energy projects