

INDIANA RANKS

4th

energy development
(American Clean Power Association, 2022)

As the home to world-class energy companies, Indiana has rapidly established itself as a leader in the energy transition. In Indiana, we're seeing breakthrough investments in renewable energy including solar and wind.

We know renewable energy sources are important to many companies that are growing and expanding. Indiana has connectivity and dedicated experts to deliver the exact blended solution to power your company's growth, profitability and sustainability objectives both today and in coming years.

RENEWABLES AND EFFICIENCIES TO HELP REACH YOUR GOALS

The IEDC and Indiana energy companies are working together to provide the renewables and efficiencies necessary to help companies meet their corporate goals. Indiana is also home to a variety of clean tech, transportation electrification and distributed energy resources technology providers—all working proactively to navigate the energy transition while providing reliable service and competitive rates.

- MISO currently has 10.6+ GW solar under study in Indiana in addition to several wind, storage and hybrid projects.
- Northern Indiana's Mammoth Solar, one of the largest solar farms in the country, will have a capacity of 1.65 GWdc (1.3 GWac) of clean energy for 175,000 households across Indiana and Illinois.
- Our first-of-its-kind partnership with Amazon Web Services delivers energy efficiency gains to Indiana's manufacturing companies using industrial IoT solutions powered by AI and data science.
- Indiana is home to The Battery Innovation Center, an industry-leading nonprofit focused on the rapid development, testing and validation, training, and commercialization of safe, reliable, high performance, and lighter-weight energy storage systems for commercial and defense customers.

"There is more momentum around the energy transition than at any time in the state's history ... and Indiana is committed to leading in it, not just participating."

Indiana Secretary of Commerce Brad Chambers

ENERGY TRANSITION Powering Today. Empowering the Future.

GREATER DIVERSITY SHIELDS YOU FROM VOLATILITY

Indiana's electricity fuel mix includes renewables, gas, coal, wind and nuclear, which helps dampen the cost impacts of price fluctuations for any one fuel. This enables us to ensure our baseload power mix, while aggressively looking toward the future of energy and generating ambitious levels of clean power.

- 8 power providers, including 5 investor-owned utilities, 2 generation and transmission cooperatives and the Indiana Municipal Power Agency provide a variety of different rate options and power supply portfolios.
- 15+ regulated gas distribution companies provide natural gas to residential, commercial and industrial users across Indiana.
- 16,000 miles of high-voltage power transmission lines and over 1,800 miles of natural gas transmission pipeline allow industrial users a variety of options for reliability.



GROW YOUR BUSINESS WITHIN A HYDROGEN HUB

In Indiana, we are working toward a robust hydrogen ecosystem that will spur future growth, reduce pollution and enhance energy security.

Most recently, we announced a partnership with other midwestern states to establish a regional hydrogen coalition. The Midwest Hydrogen Coalition Memorandum of Understanding (M-H2 Coalition MOU) focuses on developing a robust hydrogen market, supply chain and workforce across the Midwest that will lead to more economic development, promote energy independence, reduce pollution and improve public health outcomes. The M-H2 Coalition MOU will enable existing industries to remain globally competitive and encourage new industries to build and grow in the Midwest.

CONNECT WITH AN EXPERT

Ben Smith, Vice President, Energy Innovation & Solutions

bensmith1@iedc.in.gov