

# Vandalia

## STATUS:

Operational

## LOCATION:

Vandalia, IL (Fayette County)

## CONGRESSIONAL DISTRICT:

Illinois 15th

## TECHNOLOGY(S):

Solar

## RELEVANT TAX PROVISION(S):

- Investment Tax Credit (ITC)
- Energy Communities Adder (EC)
- Transferability

## FAST FACTS:

- This project is generating 2 megawatts of electricity, which will be used to help power operations at a nearby data center. By offsetting that load, this project will help reduce strain on the grid and any costs that utility customers might otherwise have to pay.
- Harnessing transferability, developers were able to unlock greater private capital financing, facilitating construction of this project.
- During peak construction, this project created eight new jobs in the community as well as added economic impacts through the purchase of local goods and services.



## ADVANCED ENERGY IN ILLINOIS BY THE NUMBERS:

**128,871**

Advanced Energy Jobs

**4.2%**

Advanced Energy Job  
Growth Rate

**14.4%**

EV Job Growth Rate

**5.7%**

Solar Job Growth Rate

## SOURCES

- "Vandalia," Monarch Private Capital, 2025
- "2024 Advanced Energy Employment Fact Sheets," Advanced Energy United, October 2024
- "Illinois Home to 129K Clean Energy Jobs, #5 in US, as Industry Outpaces Overall Economy," Illinois Clean Jobs Coalition, October 2024
- "National Solar Jobs Census 2023," Interstate Renewable Energy Council (IREC), September 2024