

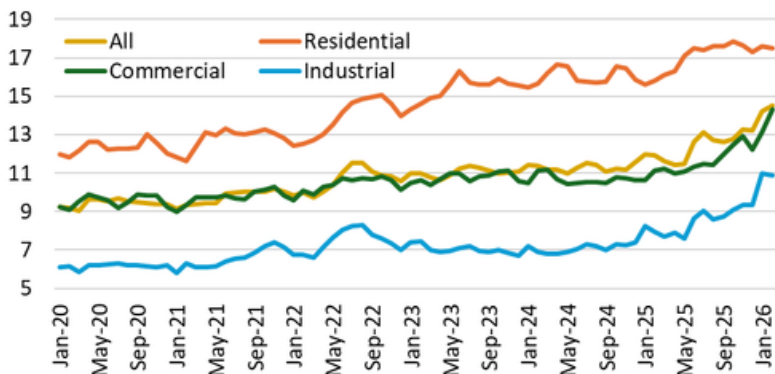
Ohio: Use It or Lose It

The Potential to Accelerate Solar in Ohio in 2026

Ohio's solar capacity has grown significantly since 2019, reaching **6.3 GW**. Lower solar costs, IRA tax credits, & inflation-adjusted electricity price increases of up to **40%** since 2020 fueled this growth. With electricity demand surging and risks of more price hikes, brownouts, and outages, Ohio must sustain the momentum behind solar power.

Ohio Electricity Prices (Cents Per kWh)

December 2025 Dollars



Source: KRC analysis of "Average price of electricity to ultimate customers by end-use sector, monthly", US Energy Information Administration.

How to maximize drawdown of IRA tax credits for solar in Ohio

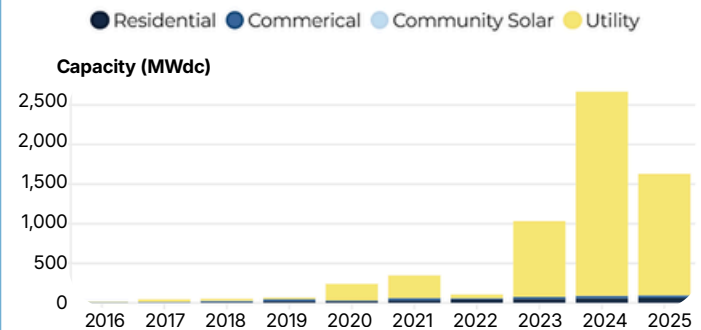
1. Give priority to projects in PJM-utility queues that can meet the deadlines
2. Require utilities to interconnect faster
3. Owners and developers move quickly on new projects & get expert help

(See Table 1 on the back side to find expert help)

Ohio's Key Solar Facts

- **5.7%** of Ohio's electricity is solar
- Ohio **ranks 12th** for solar capacity in the US
- Ohio allows net metering.
- Community and plug in (balcony) solar are under consideration by the legislature
- **Interconnect Grade: C**--needs to improve

Annual Ohio Solar Installations



Source: SEIA/Wood Mackenzie Power & Renewables U.S. Solar Market Insight 2025 Year in Review



The Inflation Reduction Act (IRA) extended base **Investment Tax Credits** of 30% for solar projects & boosted credits to **up to 70%** of project costs with bonuses. The IRA made schools, municipalities, & nonprofits eligible through "elective pay."

While the One Big Beautiful Bill Act (OBBBA) shortened deadlines, commercial and industrial projects can still qualify.

- Projects must be under construction by July 4, 2026 to get 4 years + to become operational or
- Become operational by December 31st 2027

What projects still have time to qualify?

- Projects "under construction" & in PJM & utility queues
- Commercial projects w/short interconnect/build timelines incl. community solar if bill passes
- Residential solar owned by companies that lease the roof

Find more info on federal tax credits and policy recommendations at this link.



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If half of the Ohio solar capacity in the PJM queue gets a **30% tax credit**, it would bring **\$4.4 billion** in tax credits and nearly \$15 billion in total investment, enough to **triple Ohio's solar capacity**.

Case Studies

St. Mark's Lutheran Church

This church in Delaware, Ohio installed a 49 kilowatt solar array in 2022 after learning it could receive federal tax credits thanks to elective pay. Before the Inflation Reduction Act allowed tax exempt entities like churches to receive federal solar incentives, solar felt out of reach. Thanks to the IRA, St. Mark's received \$35,000 from the Investment Tax Credit and offset over 100% of its electricity usage. These savings will allow the congregation to spend more on programs that benefit the community, like food donations and youth summer camp.

Fox Squirrel Solar

This 577 megawatt solar array in Madison County Ohio was completed in December 2024 and provides enough electricity to power 118,000 households. This project used union labor from the IBEW, IUOE and LIUNA and employed about 650 employees at peak construction. The power generated from this project will be delivered to Amazon through a power purchase agreement. EDF Renewables North America and Enbridge, the solar developers for this project, received IRA solar tax credits for this project.

Technical Assistance Resources

Organization	Contact Info.	Website	Customer Focus	Assistance Available
Solar United Neighbors	Mryia Williams, Ohio State Director mwilliams@solarunitedneighbors.org	https://solarunitedneighbors.org	Residential solar co-ops	Solar United Neighbors is a resource for rooftop solar arrays, community solar and plug-in solar. Can help technically with rooftop solar (solar co-ops) and policy and advocacy organizing on plug-in solar and community solar
Appalachian Solar Finance Fund	Autumn Long, autumn.long@appvoices.org	Solar Finance Fund	Nonprofit organizations and public institutions, commercial anchor institutions in Appalachian counties	Technical assistance and financing incl. bridge loans and competitive grants for nonprofits and public institutions, technical assistance and credit enhancement for anchor institutions.
Lawyers for Good Government (L4GG) Elective Pay Sprint Hub	Complete the intake form on the website	https://www.lawyersforgoodgovernment.org/elective-pay-sprint	Nonprofits and local governments	Help maximize IRA clean energy credits while available. For projects seeking tax credits funded by federal grants or loans, L4GG provides specialized legal guidance on compliance with Build America, Buy America (BABA) through the Elective Pay Assistance pipeline.
IBEW	Aaron Brown, IBEW, aaron_brown@ibew.org	https://poweryourcommunity.org/	Large-scale renewable energy projects built by skilled union workers	Collaboration with developers & community leaders to ensure renewable projects are built safely & on time w/local skilled union labor; assistance w/local permits & accessing IRA credits
Laborers-Employers Cooperation & Educ. Trust (LECET)	Bethany Billi, bbilli@ohiolecet.com	https://www.ohiolecet.com/	Commercial and grid-scale solar projects performed by unionized contractors	Access to skilled workers; compliance w/prevaling wage & app. utilization required for 30% tax credits on projects 1 MW or above; assist w/local permits and accessing credits—e.g., registering the project with the IRS & filing for credits after the project is operational.