

Couillard Solar Foundation

Helping Wisconsin Nonprofits

Gain Access to Solar

Jackie Harrison-Jewell, Executive Director

Solar and Nonprofits

Introduction to the Couillard Solar Foundation and a brief history

Impact of CSF

Why We Do What We Do & Some Examples

IRA for Nonprofits

Nonprofits Leading on Clean Energy by Example



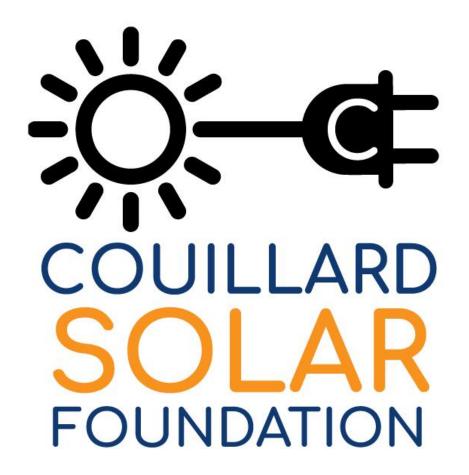
CSF History

Founded 5 years ago by the Couillard Family

Goal was to make solar more affordable for WI nonprofits unable to take advantage of tax credits

Original intent was to distribute the funds and then disband

In 2021, we updated our mission to continue the work into the future



What does that mean?

We give Wisconsin nonprofits up to half of the solar panels they need for their solar array.

Solar for Good - administered by RENEW WI

Solar on Schools - administered by MREA



Solar for Good

1st program, administered by RENEW Wisconsin.

Lauren Cohen - program coordinator.

Two grant applications rounds a year, Spring and Fall.

Open to Wisconsin nonprofits (except public schools).



Solar on Schools

2nd program administered by the Midwest Renewable Energy Association (MREA).

Evonne Waugh is the program's second coordinator.

Open application period - 50% up to 50kW

Additional educational resources available



Our Impact

On Wisconsin's Communities and the Solar Market

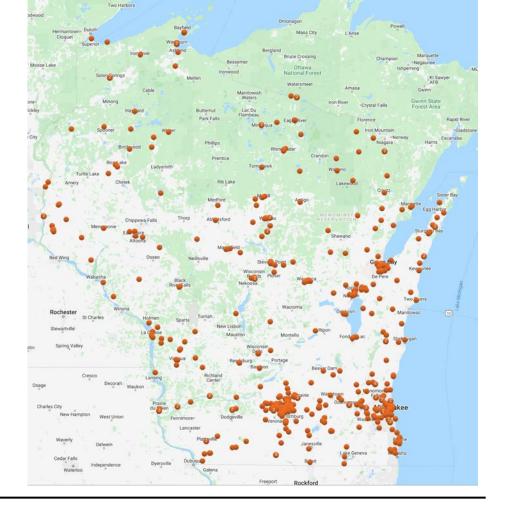


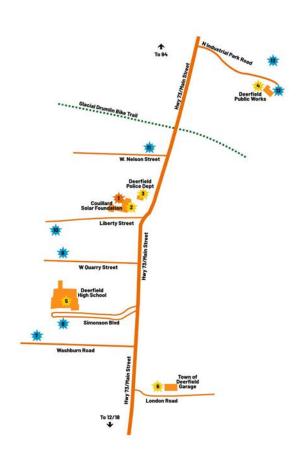
Projects



Community & nonprofit solar projects across Wisconsin

Map from RENEW Wisconsin website





Deerfield Solar Tour

7 arrays currently exist, capable of producing over 600kW of power for the community

New Array - Deerfield Community Center and Food Bank in the works

At least 4 other sites planned as well



CSF Solar Canopy



Combining beauty and innovation to promote increased adoption of solar.

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Solar for nonprofits helps the communities they serve



Habitat for HumanityMilwaukee

"[There has been a] significant decrease. Previous 5 year annual average was \$11,000. First fiscal year after commissioning was \$79. Second fiscal year is nearing completion and probably will be around \$300."



Ashland Area Development Corp.

[Installing our solar array] has helped our Board of Directors see that our organization can be a visible leader in our community when it comes to sustainable practices, even as a non-profit that does not have deep pockets for investing in our building.



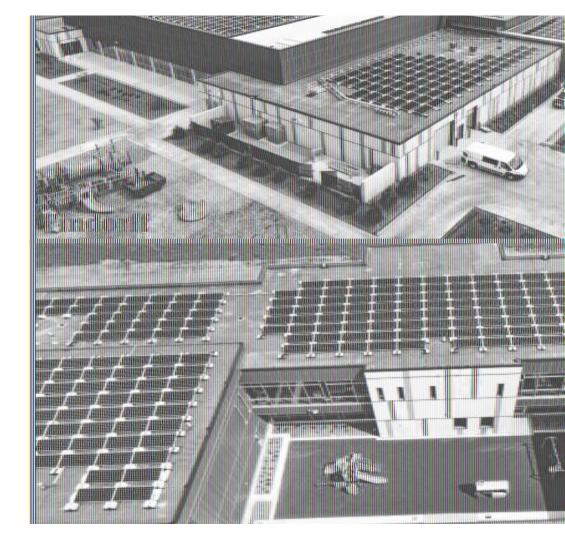
Mt. Vernon Zwingli UCC

[The solar array] was part of an upgrade to the energy usage of the church. There is a spirit of community that began with the church upgrade and is now focusing on a community garden and converting lawn to native plantings.



Forest Edge Elementary School

Forest Edge Elementary opened in September of 2020 as the first net-zero energy school in Wisconsin. According to the New Building Institute it is the largest verified Net Zero School Educational building in North America.



Reason #1: Prepare for the future



How the Inflation Reduction Act Changed Everything

IRA Benefits for Nonprofits

30% Direct Pay to nonprofits, including municipalities, service organizations and churches when they install solar and other clean energy technologies

Outdoor Solar Classrooms

New solar classroom in Reedsburg, WI, serves as a public space for education, and community engagement.



Community Engagement

Studies show that more solar is installed in neighborhoods that already have solar.

When people see their friends, neighbors, *and trusted organizations* invest in solar, they do too.



4 Things You Can Do

- Learn more by attending Couillard Solar Foundation or other solar/renewable energy events
- Become a solar advocate for the community nonprofit organizations close to your heart
- Support the Couillard Solar Foundation with a purchase or donation
- Install solar!

Thank you!

For more information contact us at <u>Director@CouillardSolarFoundation.org</u>

Or visit our website at www.CouillardSolarFoundation.org