

Your support will assist in building the first PV systems of their kind in the Eau Claire Area School District! When the full amount is raised, the solar PV systems are anticipated to save the district roughly \$20,000 in energy costs annually, and the systems performance will be incorporated into the high schools' STEM curriculum.

PROJECT OVERVIEW

Organization Name: Eau Claire Public Schools Foundation & Eau Claire Area School District

Campaign Name: Solar on Eau

Claire Schools

System Goal Size: 252 kW

Mission Statement: Eau Claire
Public Schools Foundation (ECPSF)
is the charitable partner of the Eau
Claire Area School District. ECPSF is
dedicated to promoting value-added
education by: fostering supportive
relationships with Eau Claire Area
School District, its alumni, and the
community; raising funds to provide
learning opportunities for students,
teachers, and staff; and awarding
grants for innovative projects.

Vision Statement: Ensuring the Future

MAKE AN IMPACT!

Fundraising Deadline:

Summer 2020

Contact: Sarah French, Executive Director, sfrench1@ecasd.us

Donate: www.ecpsfound.org/funds/solar-on-eau-claire-schools-fund/



CASE STATEMENT: Solar on Eau Claire Schools

Solar on Eau Claire Schools is an Eau Claire Public Schools Foundation (ECPSF) and Couillard Solar Foundation partnership supporting the installation and maintenance of solar panels on Eau Claire's North and Memorial High Schools.

The project launched in December of 2019 with approval from Eau Claire Area School District (ECASD)'s Board of Education. In partnership with the Solar on Schools Program, Couillard Solar Foundation generously donated 100 kW of solar panels for the project. An anonymous donor has pledged to match this grant of panels when ECPSF raises between \$250,000 and \$275,000 for the remaining project costs of electrical work, installation, racking, and 25-year maintenance contract.

Once the arrays are installed, their performance will be incorporated into the high schools' STEM curriculum and will save ECASD approximately \$20,000 annually in utility costs. Eau Claire Public Schools Foundation is seeking community support to meet this goal for students.



"We are so excited about this project and the incredible impact it will have for our students! This generous community has shown up time and again for our schools, and this awesome project is no different. The educational value it brings, in addition to its economic and environmental impact, is remarkable!"

- Sarah French, Executive Director

MAKE AN IMPACT!

Your support will assist in building the first PV systems of their kind in the Eau Claire Area School District! If the full amount is raised, the solar PV systems are anticipated to save the district roughly \$20,000 in energy costs annually.

Additionally, this will be a first glimpse for many students into the inner workings of solar energy, affording them an educational component of the project by exposing them to careers in the solar and renewable energy fields and showing them how clean, affordable energy can be produced right at their schools.

Fundraising Deadline:

Summer 2020

Contact: Sarah French, Executive Director, sfrench1@ecasd.us

Donate: www.ecpsfound.org/funds/ solar-on-eau-claire-schools-fund/

PROJECT PARTNERS

Couillard Solar Foundation (CSF) assists school and non-profit organizations to go solar! Established in 2018 as a designated 501(c)(3) nonprofit organization, CSF has already impacted Wisconsin by providing grants to subsidize the installation of solar energy systems at over 36 community projects.

Eau Claire Public Schools Foundation is a non-profit, independent organization that connects the community and Eau Claire Area School District to inspire and enhance the educational experience of our students. www.ecpsfound.org

Lien & Peterson Architects, Inc. was founded in 1979 by David Lien and David Peterson. They provide architectural services from the pre-development phase through planning design, construction document, bidding, and construction phases.

Midwest Renewable Energy Association (MREA) has provided logistical and financial support through its Wisconsin Solar Corps initiative and its Solar on Schools initiative. MREA's mission is to promote renewable energy, energy efficiency, and sustainable living through education and demonstration.











ENVIRONMENTAL BENEFITS:

In the first year the two 126 kW DC arrays will help offset CO2 emissions equivalent to:



218,916 pounds of coal burned.



494,571 miles driven by an average passenger vehicle.



33.7 Homes' electricity use for one year.