MEMBER SINCE 2019

WISCONSIN

CLIMATE SUCCESS STORY Monona Grove School District in Monona, WI cut the ribbon on the largest solar PV array on a K-12 public school building in the state with the help of a grant from the Public Service Commission of Wisconsin.





Wisconsin celebrates solar array at Monona Grove High School

On May 21, 2022, Monona Grove School District in Monona, WI, cut the ribbon on the largest solar PV array on a K-12 public school building in Wisconsin, thanks to a \$250,000 grant from the Public Service Commission of Wisconsin (WI PSC). The WI PSC oversees public utilities in Wisconsin and is composed of three full-time commissioners, a majority of whom Governor Tony Evers appointed. The solar array project was made possible due to the cumulative efforts by teachers, students, school administrators, and community members to create a sustainability committee to explore how the school district could become more sustainable.

"With any sustainability project you have a wave of benefits that emanates outwards," said teacher Tyler Kuehl, who taught environmental science and served on the committee. Over the course of its lifetime, the project is expected to save the school district \$1.5 million—money that will then be available for other school needs. But more importantly, the project is providing

opportunities for students and staff to learn more about sustainable practices and the value of renewable energy. "Students will be able to learn about these panels and the connections to their lives in a variety of disciplines, including the trades and the ever-growing jobs that renewable energy provides," said Kuehl.

In addition to the benefits this project is providing to the students and the school community, the project will offset the burning of 16,000 tons of coal, reducing harmful coal-related emissions, including 31,000 tons of carbon dioxide. This will have significant positive health impacts for the broader community and aligns with Governor Evers' goal of ensuring all electricity consumed in Wisconsin is 100 percent carbon-free by 2050—as outlined in Executive Order No. 38. The solar array project was supported by \$50,000 from Focus on Energy, a state program that offers resources and incentives for energy efficiency and renewable energy projects.



CLIMATE ACTION-AT-A-GLANCE

The following list includes both **statutory** and **executive** policies and actions that have been adopted or are in the process of being adopted.



ECONOMY-WIDE GHG TARGETS & CLIMATE GOVERNANCE

- · Creation of the Office of Sustainability and Clean Energy
- Creation of the Governor's Task Force on Climate Change and work toward its recommendations
- Publication of the state's first-ever Clean Energy Plan, including Lead by Example strategies & goals
- Pledge to plant 75 million trees and conserve 125,000 acres of forest by 2030
- Multi-state partnership to accelerate vehicle electrification in the Midwest (REV Midwest)
- Multi-state partnership to build network of EV charging stations along Lake Michigan shoreline



ELECTRICITY

- Establishment of 100% carbon-free electricity goal via Executive Order #38
- Updated renewable portfolio standards



JUST TRANSITION/EQUITY

- · Creation of the Office of Environmental Justice
- Development of the Wisconsin Environmental Equity Tool (WEET)
- Investments in workforce training related to clean energy and sustainability



BUILDINGS/EFFICIENCY

- · Continued development of updated building codes
- · Electric utility energy efficiency resource standards
- Gas utility energy efficiency resource standards



INDUSTRY

- · New regulations addressing HFCs
- State lawsuit against PFAS polluters and new PFAS standards for surface and drinking water.



RESILIENCE

- Creation of a Chief Resilience Officer, the only state-level resilience position in the Midwest
- Investments in coastal resiliency through state coastal management program
- Funding to improve soil and water quality through producer-led watershed and nitrogen optimization grants