



Cleaner Energy

Sunnyside Solar Energy Center to Deliver More Carbon-Free Energy—Day and Night

A new solar project in Fitchburg will soon be serving MGE customers with carbon-free energy. Sunnyside Solar Energy Center is MGE's first local solar facility to include battery storage.

The project, currently under construction, will include 40 megawatts (MW) of four-hour battery storage.

Sunnyside's 20 MW of solar capacity will provide enough electricity to power about 6,000 households annually. Both the solar array and battery storage are expected to begin serving customers later this fall.

How battery storage works

Battery energy storage systems store electricity for use when it's needed most. When solar arrays are producing more electricity than customers are using—such as during sunny afternoons—the batteries store some of the excess energy. Later, when the sun isn't shining or when electricity demand increases, MGE can quickly dispatch the stored energy to the electric grid.

Helping MGE move toward net-zero carbon electricity

MGE is working to reduce carbon as quickly, responsibly and



cost-effectively as possible as we work toward net-zero carbon electricity. Battery storage is an important tool as we continue to increase the amount of carbon-free energy serving our customers.

By pairing solar arrays with battery storage, we can capture more of the renewable energy produced and provide cleaner electricity to customers throughout more hours of the day.

Battery storage also provides flexibility and reliability for the electric grid. Batteries can respond almost instantly to changes in electricity demand or energy production, helping to balance the demands on the grid and to support reliable service.



Innovation

Drive Electric with MGE

If you're thinking about making the switch from a gas-powered vehicle to an electric vehicle (EV), MGE offers resources to help.

See why there's a lot to love about EVs

Visit mge.com/LovEV for information about vehicle models, costs, charging and more. Plus, explore MGE programs designed for EV drivers.

Attend a community event

MGE participates in community events where you can explore EVs in person, look under the hood of the latest models and chat with our EV ambassadors. Visit us at

these upcoming events in Madison:

- Sept. 12: Northside Festival, Warner Park
- Sept. 19: Madison EV Expo, Capitol Square
- Oct. 15: Madison Night Market (Wisconsin Science Festival/ Science on the Square), Capitol Square

Join the MGE EV Owners Group

MGE customers can join the EV Owners Group and receive discounted charging at select public chargers owned and operated by MGE. Participation helps MGE better understand how EV charging affects the electric grid as we continue to support our community's evolving energy needs.

Learn more and sign up at go.mge.com/evownersgroup.

Visit mge.com/e2050news to learn more.





Energy Use

Energy Awareness Month: Does Your Household Make the Grade?

Students are heading back to class, and the heating season is just around the corner. October is Energy Awareness Month, so now is a great time to test your energy-saving know-how with our quick quiz!



1. At what temperature should I set my thermostat?
2. True or False: Setting my furnace fan to "ON" is the most energy-efficient option.
3. When should I set back my thermostat?
4. When is energy awareness season?
5. What can cause a spike in my energy bill?
6. List the following household items in order of highest to lowest energy user: refrigerator, mobile phone, electric dryer, ENERGY STAR-rated dehumidifier, 55- to 65-inch LED TV.

Ready to check your grade?

See the answers and learn more about managing your energy use at mge.com/energy-awareness-quiz.

Earn an "A" in energy savings

Whether you're adjusting your thermostat, understanding how your heating system works or identifying major household energy users, small changes can add up throughout the heating season.

This Energy Awareness Month, make energy efficiency part of your curriculum—and help your household earn top marks for saving energy and reducing your environmental footprint.

We're here to help

MGE's Energy Experts can provide tips and answer your questions about saving energy at home any time of year! Email them at AskExperts@mge.com or call them at 608-252-7000.



Working Together

There's a Buzz at O'Brien Solar Fields

This spring, we welcomed new residents to MGE's O'Brien Solar Fields in Fitchburg. Working with a local beekeeper, five hives were installed at the 22-megawatt solar array, and a colony of honey bees now calls the site home.

As one of our initial pollinator sites, MGE's O'Brien Solar Fields is part of our broader commitment to supporting pollinator-friendly habitats at some of our local solar facilities, including Dane County Airport Solar, Hermsdorf Solar Fields and Morey Field Solar.

Pollinator habitats continue to shrink. These efforts help support bees, butterflies and other pollinators that play a critical role in our environment, producing seeds, fruits and nuts. The hives are the latest addition to MGE's agrivoltaics efforts, which combine solar energy generation with agricultural practices. This includes solar grazing with sheep to control ground cover sustainably.



Community Grid

Focus on Energy Delivers Energy Savings

FOCUS ON ENERGY® is Wisconsin utilities' statewide energy efficiency and renewable resource program funded by the state's investor-owned energy utilities and participating municipal utilities and electric cooperatives.

In 2025, Focus on Energy offered financial incentives and technical assistance to help eligible Wisconsin residents and businesses reduce their energy waste. According to an independent evaluation of 2025 programs, Focus on Energy delivered \$3.57 in benefits to Wisconsin residents and businesses for every \$1 spent, resulting in economic benefits, reduced energy costs and reduced emissions. In addition, the overall customer satisfaction rating for 2025 was 9.4 on a 10-point scale.

For more information on how Focus on Energy can help you save energy, visit focusonenergy.com.