

# Midamerican energy solar program





## Overview

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Utility-scale solar energy has become an essential part of our efforts to generate energy with net-zero greenhouse gas emissions for our customers. MidAmerican's current solar projects consist of 141 megawatts of renewable generation capacity, adding to our nearly 7,700 megawatts of wind capacity. What is MidAmerican Energy doing in Iowa?

MidAmerican Energy has announced plans for a US\$3.9 billion renewable energy project in Iowa, US, including wind and solar generation, and the exploration of new technologies to advance the company's transition to net-zero greenhouse gas emissions.

Should MidAmerican Energy spend \$3.9 billion on wind & solar energy?

State regulators approved MidAmerican Energy's proposal to spend \$3.9 billion to build more capacity to generate wind and solar energy, but added conditions that environmentalists say better protect consumers and require more analysis on the utility's clean-energy transition.

When will MidAmerican Energy complete construction?

If approved, the company plans to complete construction in late 2024. MidAmerican Energy has announced plans for a US\$3.9 billion renewable energy project in Iowa, US, including wind and solar generation.

Can I Sell my Land to MidAmerican to house solar projects?

And, if you're interested in selling your land to MidAmerican to house solar projects, please fill out our online interest form . MidAmerican Energy continues to explore ways to diversify energy production while keeping prices affordable for our customers, including small- and utility-scaled solar projects.

How many megawatts can MidAmerican power?

MidAmerican, the power company owned by Warren Buffett's Berkshire Hathaway, says it can build nearly 2,100 megawatts of wind and solar energy



generation at "no net cost to consumers."

What will MidAmerican's wind prime project entail?

In a filing with the Iowa Utilities Board, MidAmerican's proposed project, called Wind PRIME, would add 2042 MW of wind generation and 50 MW of solar generation. The company also proposed conducting feasibility studies focused on other clean generation technologies, including carbon capture, energy storage, and small modular nuclear reactors.



## Midamerican energy solar program

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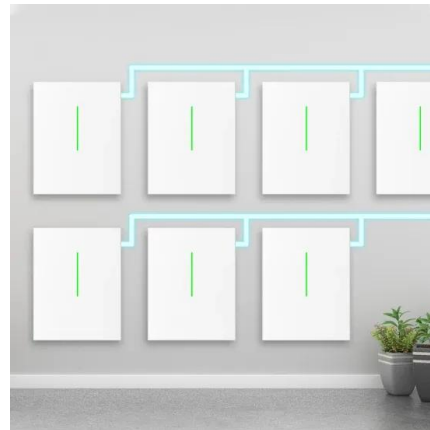


### Small Business Express

If your small or mid-size facility is under 100,000 square feet and has total energy costs less than \$125,000, Small Business Express can help you save energy and reduce your out-of-pocket costs for improvement projects. For larger facilities, our Direct Project

### Customer Energy Generation and Rooftop Solar

Customer generation - or distributed generation - systems are small-scale, on-site power sources located at customers' homes or businesses. Rooftop solar panels are a common example of distributed generation technology.



### Filings and Standards of Conduct

Regulatory integrity is a core principle for MidAmerican Energy. We work closely with customers, regulators, legislators and other stakeholders to help protect the energy and economic needs of our customers and ensure we are compliant with regulatory requirements.



### MidAmerican Energy

Find even more ways to save with MidAmerican's energy efficiency programs for both residential and nonresidential customers. Questions? Contact an energy efficiency representative at [email protected] or 877-932-0616.



### MidAmerican Energy Residential Energy Efficiency Rebates

Illinois MidAmerican Energy Residential Energy Efficiency Rebates is a Utility Financial Incentive program for the Utility market. Find other Illinois solar and renewable energy rebates and incentives on Clean Energy Authority.



### MidAmerican Energy close to putting first 3-MW Iowa solar farm ...

MidAmerican Energy plans to add 61 MW of solar capacity through larger projects currently in the works, including the 4-MW Neal solar farm, the 24-MW Arbor Hill and 20-MW Holiday Creek project.



### GreenAdvantage®

MidAmerican Energy's GreenAdvantage® program allows Iowa customers to claim a verified renewable energy amount to help them reach their sustainability goals. The Iowa Utilities Commission (IUC) verifies the amount of renewable energy ...





### Environmental Groups Call on MidAmerican Energy to Add Solar, ...

Increasing solar and storage, as many utilities around the country are doing, would allow MidAmerican to prudently transition its five lowa coal plants into retirement while building a less ...

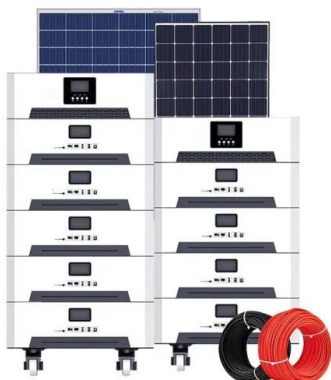
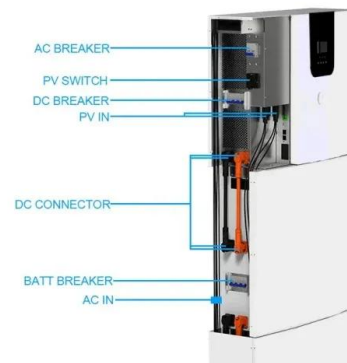


### Iowa Solar Incentives, Tax Credits & Rebates 2024

MidAmerican Energy calculates their buybacks differently, but it's still a great deal for solar customers. Instead of awarding energy credits for each kWh of excess solar--instead, ...

### APPLICABILITY CUSTOMER INFORMATION

ACCOUNT NAME (CONTINUED) > Prior to operation of the Net Metering Facility, the Net Metering Program Applicant must: > must complete the Generator Interconnection Process pursuant to Part 466 of the Rules of the Illinois Commerce Commission > Execute a Generator Interconnection Agreement with MidAmerican Energy



### Apprenticeship Programs

Find the career path that's right for you in one of MidAmerican's Registered Apprentice® programs. To be eligible for one of our trades and crafts apprenticeship programs, you must: Be at least 18 years old with a high school diploma or GED Meet specific



## MidAmerican Energy calls for boost to its wind, solar energy ...

MidAmerican Energy said Wednesday that it's seeking to invest \$3.9 billion to develop more wind and solar energy, and explore new technologies that will push the company ...



### [Power Outages and Service Restoration](#)

When the power goes out, every minute counts for our customers. That's why our crews work around-the-clock to restore power quickly and safely. Severe weather is the usual culprit. Find out the most common causes of power outages, how we respond to outages

## MidAmerican gets green light to build \$3.9 billion in new wind, solar

State regulators approved MidAmerican Energy's proposal to spend \$3.9 billion to build more capacity to generate wind and solar energy, but added conditions that ...



### [Iowa Solar Rebates And Incentives](#)

In May 2017, the Iowa Utilities Board approved new net metering pilot programs for MidAmerican Energy and Last Update Wednesday, March 6, 2024 - 12:00 Read more about Net Metering Log in or register to post comments Property Tax Exemption for



### MidAmerican Energy

MidAmerican Energy's HomeCheck Program offers a free home energy audit and insulation upgrade rebate to its residential South Dakota customers who live in (and own) a home or mobile home built prior to Dec. 31, 1989, and whose primary heating source is

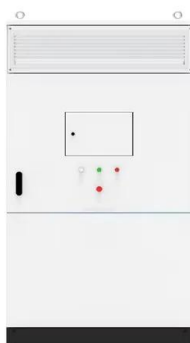


### MidAmerican Served Iowa Customers' Electricity Demand With ...

DES MOINES, Iowa - (Sept. 25, 2023) - MidAmerican Energy reached a new milestone - delivering 100% renewable energy to serve its Iowa customers' electricity usage last year. In 2022, MidAmerican's wind fleet generated more than 27,000 gigawatt-hours over the 12-month period, exceeding the total annual usage of the company's Iowa customers.

### MidAmerican Energy announces more than a half million in ...

DES MOINES, Iowa - (November 22, 2021) - The MidAmerican Energy Foundation has released its third quarter grants, awarding more than a half-million dollars to 15 organizations across Iowa. The foundation, which is funded by company shareholders, assists



### MidAmerican Energy has big renewable energy project plans

MidAmerican Energy has announced plans for a US\$3.9 billion renewable energy project in Iowa, US, including wind and solar generation, and the exploration of new technologies to advance the company's transition to net-zero greenhouse gas emissions.



### Iowa Net Metering

MidAmerican Energy customers can carry their excess energy generation forward for use in the future as a kilowatt-hour (kWh) credit. The NEM kWh offset provides a credit at the customer's retail electricity rate, or the wholesale market price of electricity as a cents/kilowatt hour (kWh).



### MIDAMERICAN ENERGY PROUDLY ANNOUNCES

Notes: 1. Includes state fair wind turbine and solar array 2. Per the requirements for selling renewable energy certificates (RECs), the emission rates for Null Electricity must be disclosed as equal to the system average emission rates 3. Total wind energy excludes

### Dawn of new era for MidAmerican Energy: solar projects coming ...

In mid-November, MidAmerican will power-up the 3-megawatt Waterloo solar project, comprised of nearly 10,000 solar panels, northeast of West Airline Highway and Burton Avenue. The array ...



### Report an Outage

Energy Efficiency for Your Business Programs and Savings Service Connection / Contractor Services Streetlight Specifications Contractor and First Responder Safety Economic Development Business Advantages EconomicAdvantage365 Middle-Mile Fiber Broadband Sites and Buildings Service Territory and Communities



[Set your thermostat to save](#)

Plus, smart thermostats make it easy to schedule the right temperature setting at the right time. Iowa and Illinois customers can purchase a smart thermostat for up to \$100 off through MidAmerican Energy marketplace. Customers can also submit a ...



**MidAmerican Energy study outlines 20 years of power generation ...**

2 ??? MidAmerican expects to need to build an additional three peaker plants from 2031 to 2035 and four large natural gas plants, ranging in size from 466 megawatts to 699 megawatts, ...

**UPDATED MARCH 2024 Energy Resources Guide for ...**

Illinois Solar for All (ILSFA) brings the benefits of solar energy to income-eligible communities through its Residential Solar (Small and Large), Non-Profit and Public Facilities, and Community Solar sub-programs. Illinois Solar for All offers this Energy Resources



**MidAmerican hits 100% renewable energy. But Iowa needs more solar ...**

MidAmerican Energy on Tuesday said it produced about 27,030 gigawatt hours of renewable energy in 2022, enough to match its customers' total energy use for the year in Iowa: 27,024 gigawatt hours.





## MidAmerican Energy Adds Solar Energy to their Portfolio

MidAmerican Energy has announced plans for a US\$3.9 billion renewable energy project in Iowa, US, including wind and solar generation, and the exploration of new ...



## Career program for students coming to Des Moines

MidAmerican Energy, Avenue Scholars and Des Moines Public Schools are moving forward to launch a student internship and career program in 2022 that will provide workforce development opportunities for Des Moines-area high school students.

## DC Fast-Charging Network

And currently, MidAmerican Energy has more than 40 direct current (DC) fast chargers located at grocery stores, gas stations and shopping centers in Iowa's rural and urban communities. A DC charger, also called a Level 3, can charge an electric vehicle in 20-45 minutes.



## [MIDAMERICAN ENERGY COMPANY](#)

electricity demand with 100% renewable energy, when record-setting winds allowed MidAmerican's fleet to generate 27,000 gigawatt-hours over a 12-month period. We aren't stopping there! MidAmerican's Wind PRIME project, approved in late 2023, will add up



## Electric Vehicles

MidAmerican Energy is driving electric, and there's no better time to join us! Low-emissions driving goes hand in hand with our 100% renewable energy vision and journey to net-zero greenhouse gas emissions. And, in Iowa, the positive impacts of driving an electric



## Contact Us

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For catalog requests, pricing, or partnerships, please visit:  
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