



P.O. Box 4350
Davenport, IA 52808-4350



Obsessively, Relentlessly
At Your Service

SAVE ENERGY, **SAVE MONEY**

2024-2028 ENERGY EFFICIENCY PLAN



NOTICE OF NEW FIVE-YEAR ENERGY EFFICIENCY AND DEMAND RESPONSE PLAN

Your customer notice includes:

- ▶ Details on MidAmerican's new five-year plan and its potential impact on your bill
- ▶ Ways you can learn more about energy efficiency and demand response
- ▶ Ways you can provide input and participate in the review process

OUR ENERGY FUTURE

MidAmerican Energy continues to take an all-of-the-above approach to providing our customers with clean, safe and reliable energy – all while helping you save energy and money through energy efficiency programs.

Our 2024-2028 Energy Efficiency Plan is a critical part of our clean energy future, which includes our goal of reaching net-zero greenhouse gas emissions by 2050. And, a major step on the road to net zero is delivering 100% renewable energy. In 2021, 88.5% of the energy our Iowa customers used during the course of the year came from renewable sources. We expect to exceed 100% with our Wind PRIME project.

Ultimately, the actions our customers take to save energy are, and will continue to be, an important part of making our clean energy future a reality. Since the start of the current plan, our Iowa customers have saved more than 318 million kilowatt-hours of electricity, 906,600 therms of natural gas and benefited from over \$114 million in energy efficiency programs and rebates.

On Feb. 1, 2023, MidAmerican will submit its proposed comprehensive five-year energy efficiency and demand response plan to the Iowa Utilities Board. The plan, as approved by the board, will be effective 2024-2028. This notice includes a preview of the plan's program proposals as well as their estimated costs to provide these programs to our Iowa customers. The plan continues to offer robust energy efficiency programming that encourages the use of high-efficiency equipment, offers no-cost energy-saving ideas, helps residential and business customers save money on their energy bills, improves the comfort of homes and businesses, and reduces the overall impact on the environment.

Our commitment to providing energy-efficient solutions as we work toward Destination Net Zero benefits customers - with the low cost of clean energy, and access to programs and rebates that further save money and reduce usage.

We're looking forward to serving you through this plan.

ENERGY EFFICIENCY PROGRAMS

RESIDENTIAL HOME ENERGY ASSESSMENTS

An online home energy assessment is available to MidAmerican’s residential customers who want to learn more about their home energy use and adopt energy-saving habits.

RESIDENTIAL EQUIPMENT

MidAmerican’s residential customers may receive incentives for a variety of energy-efficient equipment. This program is designed to encourage the installation of qualifying equipment at a reduced cost - which provides customer benefits and savings.

APPLIANCE RECYCLING

This program assists customers by safely removing inefficient refrigerators and freezers and properly recycling approximately 98% of each unit. In addition to removal and disposal of the older working appliances, participants receive an incentive from MidAmerican.

The cost of this proposal is shown in the following tables:

Energy Efficiency Cost-Recovery Notice: Electric

Customer Class	Energy Efficiency Cost Recovery Rate \$/kwh		Annual Bill Impact % Change
	Current	Proposed	
Residential	\$0.00098	\$0.00218	123%
Nonresidential	\$0.00080	\$0.00124	54%
Lighting	\$0.00032	\$0.00001	-96%

Electric Energy Efficiency Programs - Annual Costs*

Major Class	Current Budget	Proposed Budget	% Change
Residential	\$8,675,489	\$13,367,902	54%
Nonresidential	\$26,653,549	\$28,133,701	6%

Demand Response Cost Recovery Notice - Electric

Customer Class	Energy Efficiency Cost Recovery Rate \$/kwh		Annual Bill Impact % Change
	Current	Proposed	
Residential	\$0.00058	\$0.00106	84%
Nonresidential	\$0.00035	\$0.00056	61%

Demand Response: Annual Costs*

Major Class	Current Budget	Proposed Budget	% Change
Residential	\$3,344,251	\$2,994,316	-10%
Nonresidential	\$8,651,750	\$16,265,974	88%

Energy Efficiency Cost-Recovery Notice: Natural Gas

Customer Class	Energy Efficiency Cost Recovery Rate \$/therm		Annual Bill Impact % Change
	Current	Proposed	
Residential	\$0.01125	\$0.01222	9%
Nonresidential	\$0.00267	\$0.00694	160%

Natural Gas Energy Efficiency Programs - Annual Costs*

Major Class	Current Budget	Proposed Budget	% Change
Residential	\$4,836,885	\$4,938,485	2%
Nonresidential	\$2,387,942	\$1,684,659	-29%

*Annual costs are based on the first year budget (2024) and are subject to change in subsequent years.

COMMERCIAL AND INDUSTRIAL PROGRAMS

NONRESIDENTIAL ENERGY SOLUTIONS

This program promotes comprehensive energy efficiency for existing commercial buildings and industrial facilities. Qualifying customers receive expert advice for project identification/evaluation and financial incentives to help offset costs for new energy efficiency investments.

NONRESIDENTIAL EQUIPMENT

This program is designed to encourage the purchase of non-residential energy-efficient equipment at a reduced cost through incentives.

COMMERCIAL NEW CONSTRUCTION

MidAmerican provides complimentary energy design assistance and financial incentives to help make implementing energy-efficient strategies more affordable.

SPECIALTY PROGRAMS

MidAmerican is proposing additional programs including:

- Income-qualified
 - Low-income weatherization assistance
 - Incentives for income-qualified multifamily housing
- Energy reports
 - Home energy reports
 - Business energy reports
- Education
 - Trade Ally outreach
 - School outreach
- *Trees Please!* community tree planting grants

DEMAND RESPONSE PROGRAMS

RESIDENTIAL LOAD MANAGEMENT

SummerSaverSM is a voluntary initiative for MidAmerican customers who wish to help reduce energy use during peak times, weekdays from June through September. The program will utilize qualified smart thermostats to cycle an air conditioner by remotely adjusting the thermostat’s temperature. Participants receive an incentive credit on their energy bill at the end of each program season.

NONRESIDENTIAL LOAD MANAGEMENT

Large commercial and industrial customers may receive financial incentives for reducing their energy use during times of peak demand. Curtailment goals can be reached by shedding load, shifting load to non-peak periods or by on-site replacement power generation.

THE REVIEW PROCESS

After MidAmerican files this energy efficiency and demand response plan, the Iowa Utilities Board will conduct a contested case proceeding to review the company’s application. During this proceeding, MidAmerican’s proposal may be modified.

Customers can provide input in this proceeding (docket number: EEP-2022-0156) and may request a consumer comment hearing. Questions, written comments or objections to the energy efficiency plan may be directed to any of the following:

MidAmerican Energy

Attn: Energy Efficiency
106 E. Second St.
PO Box 4350
Davenport, IA 52808
888-427-5632
MidAmericanEnergy.com
Email: energyefficiencyplan@midamerican.com

Iowa Utilities Board

1375 E. Court Ave.
Des Moines, IA 50319
877-565-4450
www.iub.iowa.gov
Email: customer@iub.iowa.gov

Office of Consumer Advocate

1375 E. Court Ave.
Des Moines, IA 50319
515-725-7200
www.iowaattorneygeneral.gov/consumers/office-of-consumer-advocate-utilities
Email: iowaOCA@oca.iowa.gov