

# 2009 Iowa BusinessCheck® Program



Enhance the bottom line of your business by improving your overall energy efficiency.



# Investing in energy efficiency could be one of the best decisions you'll ever make.



If you are a qualifying small business, the MidAmerican Energy Advantage® BusinessCheck® energy audit can start reducing your energy costs immediately and can provide additional ways to save on your future energy costs.

## What Is a BusinessCheck Energy Audit?

It is an evaluation of how your small business uses energy and includes specific recommendations on ways you can use energy more efficiently and reduce your monthly energy bill. MidAmerican's energy auditor also will install several energy-saving measures designed to provide immediate energy and cost savings for the building owner or occupants at no cost.

All small buildings located in **Iowa** that receive electricity and/or natural gas supplied directly from MidAmerican are eligible to be enrolled in the BusinessCheck program, including small retail businesses, restaurants, small office buildings, governmental organizations, churches, health care facilities and other for-profit and non-profit organizations' small buildings. The program is designed to evaluate energy use in buildings **up to 25,000 square feet**. For energy audits of larger facilities, call MidAmerican at 800-292-6448 to learn more about the Nonresidential Energy Analysis program.

## How Does an Energy Efficiency Audit Work?

A BusinessCheck energy audit is performed by an energy specialist. The audit begins with a walk-through assessment of your building, scheduled at your convenience. The energy audit consists of the following:

- **Data collection.** MidAmerican's energy auditor examines the entire facility, including windows, doors, insulation levels, lighting, heating, cooling,

and other energy-using equipment specific to operating your business or organization.

- **Summary report of findings.** The auditor will leave the owner or building manager with an initial summary of the audit findings and observations. The auditor will review the findings point-by-point and will answer any questions. Within a few weeks, a formal audit report will be mailed to the owner and building manager.
- **Recommendations.** The audit report will include recommendations for energy-saving actions, complete with estimates of energy-savings potential and general cost estimates for each recommended action, including low- or no-cost suggestions for quick energy savings.
- **Rebate and financing incentives.** The audit report will contain information about MidAmerican's rebate and competitive interest rate financing programs available to help ease the cost of investing in high-efficiency equipment for long-term energy and energy cost savings.

## Why Should I Do a BusinessCheck Audit?

Participants in MidAmerican's BusinessCheck program receive three main benefits:

- **Trustworthy energy-savings advice.** MidAmerican does not sell equipment and appliances. Our highly trained energy specialists are independent of equipment suppliers and manufacturers, and recommendations are not brand specific.

Call **800-894-9599** today.

- **Immediate cost savings.** During the energy audit, participants will get immediate benefits from our energy specialist's installation of several energy efficiency measures, including as appropriate:

- Water pipe insulation,
- Faucet aerators,
- Compact fluorescent lamps,
- LED exit sign retrofits,
- Occupancy sensor,
- Refrigerated vending machine controller and
- Pre-rinse sprayer.

Customers have the option to allow installation of these energy-saving measures. MidAmerican does not charge for the measures. Additional measures may be offered for installation during audits as a further demonstration of proven technologies that help save energy and reduce energy costs.

- **Long-term savings and increased property value.** The BusinessCheck program provides the small business building owner and/or tenant with valuable information on reducing energy costs for years to come and on preserving, even increasing, the value of their business properties through improved building systems and new technologies. Energy-efficient improvements such as heating and cooling equipment, energy management systems, windows and motors may be eligible to receive rebate incentives to help offset a portion of the installation costs.

In addition, MidAmerican offers special rebate incentives under BusinessCheck to assist customers in what often are the two best ways to save energy and energy costs for their facilities – retrofit of fluorescent lighting and upgrading insulation levels in attics/ceilings and sidewalls.

For fluorescent lighting, MidAmerican offers BusinessCheck participants rebates at three times the prescriptive lighting rebates offered under our Nonresidential Lighting Equipment program for replacement of existing T-12 fluorescent lamps with T-5 or T-8 fluorescent lamps and electronic ballasts.

BusinessCheck participants who add recommended insulation to existing attics/ceilings and sidewalls, including where no insulation currently exists, will be eligible for rebates of \$0.04 per R-value added per square foot for upgrades up to and including the Iowa Energy Code (i.e., the 2006 International Energy Conservation Code). See the table to the right for a summary of the Iowa Code for insulation in commercial buildings. Insulation of attics and ceilings better than the Iowa Code will be eligible for rebates of \$0.02 per R-value added per square foot up to a total R-value of R-30. Attic/ceiling

insulation upgrade projects will not be eligible for rebates above a maximum total R-value of R-30. Rebates for sidewall insulation above Iowa Code require preapproval from MidAmerican.

MidAmerican insulation rebates are designed to reduce the costs of installed insulating products. These rebates are not designed to offset any of the costs of constructing insulation cavities, new roofing systems or other construction costs.

Rebate incentives for other recommended and installed energy-efficient products will be equivalent to rebates offered in our Nonresidential Equipment and Custom Systems programs. The BusinessCheck audit report and any subsequent custom project preapprovals will provide the appropriate rebate forms and instructions for each energy efficiency recommendation for your building.

INSULATED AREA	IOWA ENERGY CODE
<b>Attic/roof/ceiling</b>	
Insulation above deck	R-20ci
Metal building	R-19+R-5 thermal block
Attic	R-30
<b>Wall</b>	
Mass	R-7.6ci
Metal building	R-13 + R-13
Metal framed	R-13 + R-3.8ci
Wood framed and other	R-13
Wall, below grade	NR

ci – continuous insulation  
NR – no requirement

## How Can I Get a Money-saving BusinessCheck Energy Audit?

Just give us a call at **800-894-9599** for program details and to schedule your BusinessCheck energy audit. Or, visit MidAmerican's Web site at [www.midamericanenergy.com/business](http://www.midamericanenergy.com/business) and click on BusinessCheck. It's that simple!

## BusinessCheck® Online

You also can conduct your own online analysis by going to [www.midamericanenergy.com/busaudit](http://www.midamericanenergy.com/busaudit).



800-894-9599

www.MIDAMERICANENERGY.com/ee



### Terms and Conditions

- Rebates are available for qualifying equipment purchased and installed in commercial, industrial and other nonresidential facilities located in Iowa, using electricity and/or natural gas purchased directly from MidAmerican.
- Equipment rebates exceeding \$10,000 and custom rebates require preapproval by MidAmerican. Projects must be completed within 12 months of preapproval. Extensions are available upon request.
- All project installations with rebates exceeding \$20,000 require on-site verification of installation by MidAmerican or its agent prior to issuance of rebate check. MidAmerican reserves the right to verify project installations where rebates are less than \$20,000.
- MidAmerican reserves the right to install a metering device on new equipment, and to verify sales receipts and canceled checks as well as on-site verification of equipment installation during the customer's normal business hours, before or after issuing a rebate.
- Rebate is not payable until equipment is installed, operating and approved by MidAmerican.
- Rebates for installation projects are based on rebate schedules in effect on the installation date.
- Rebate check will be issued to the building owner or account holder when equipment is installed in an existing building. The check will be issued to the builder/general contractor or building owner when equipment is installed in a new building. If financing, loan proceeds will be delivered by a joint check payable to the customer and dealer.
- Rebates may be subject to income tax. Please consult your tax advisor for more information.
- MidAmerican reserves the right to change or cancel this program at any time.

### Federal Tax Credits for Energy Efficiency

Consult your tax advisor for any applicable federal tax credit incentives available for installation of energy-efficient equipment.

DISCLAIMER: MidAmerican does not guarantee that installation and operation of energy-efficient equipment will result in reduced usage or in cost savings. The manner in which a customer uses and maintains energy-efficient equipment affects potential cost savings. MidAmerican makes no warranties, expressed or implied, with respect to any equipment purchased or installed, including, but not limited to, any warranty of merchantability or fitness for a particular purpose. In no event shall MidAmerican be held liable for any incidental or consequential damages or injuries resulting from defective equipment or installation. MidAmerican reserves the right to cancel or change these programs at any time.

