

2012 IOWA

BUSINESSCHECK[®] PROGRAM

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



 **MidAmerican**
ENERGY
OBSESSIVELY, RELENTLESSLY **AT YOUR SERVICE.**

save
some
green[®]

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 Company EnergyAdvantage® 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 Efficiency 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. The MidAmerican Energy energy specialist conducting the audit 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, commercial buildings located in **Iowa** that receive electricity and/or natural gas supplied directly from MidAmerican Energy are eligible for the energy audit, including small retail businesses, restaurants, small office buildings, governmental organizations, churches, health care facilities and other for-profit and nonprofit organizations' small buildings. The program is designed to evaluate energy use in buildings **up to 50,000 square feet**.

How Does an Energy Efficiency Audit Work?

A BusinessCheck energy efficiency 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 Energy's energy specialist examines the entire facility, including windows, doors, insulation levels, lighting, heating, cooling and all other energy-using equipment specific to operating your business or organization.

Summary report of findings. The energy specialist will leave the owner or building manager with an initial summary of the audit findings and observations. The energy specialist will review the findings point-by-point and answer any questions. Within a few weeks, a formal audit report will be mailed to the owner or building manager.

Recommendations. The audit report will include recommendations for energy-saving actions, complete with estimates of potential energy cost savings and general cost estimates for each recommended action, including low- or no-cost suggestions for quick energy savings.

Rebates. The audit report will contain information about MidAmerican Energy's rebate programs available to help ease the cost of investing in high-efficiency equipment for long-term energy and energy cost savings.

Why Should I Have a BusinessCheck Audit?

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

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

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
- Refrigerated vending machine controller
- Commercial kitchen pre-rinse sprayer

MidAmerican Energy does not charge for these measures. Additional low-cost 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 rebates to offset a portion of the project cost.

In addition, MidAmerican Energy 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/roofs/ceilings and sidewalls.

For fluorescent lighting, MidAmerican Energy offers BusinessCheck participants rebates at three times the prescriptive lighting rebates offered under our Nonresidential Lighting Equipment program, or 70 percent of installed project cost, whichever is less, for replacement of existing T-12 fluorescent lamps with T-5 or T-8 fluorescent lamps and electronic ballasts.

Rebate incentives may be available if the energy specialist recommends additional insulation. The energy specialist will determine the square footage of the attic/roof/ceiling or sidewalls and the required gain in R-value to meet the Iowa Energy Code. The energy specialist will calculate the rebate amount for the recommended gain in insulation.

The rebate amount paid to customers upgrading insulation levels will be the lesser of the calculated rebate amount or 70 percent of the installed cost. The calculated rebate amount will be \$0.02 per R-value increase per square foot to meet the Iowa Energy Code for attic/roof/ceiling projects and \$0.01 per R-value increase per square foot for sidewall projects. Insulation projects in small, commercial buildings must bring insulation levels up to Iowa Code to be eligible for rebates. R-value added in excess of Iowa Code will not be eligible for MidAmerican Energy rebates. See the table on the next page for required insulation levels in commercial buildings.

Insulation added directly on top of suspended ceilings is no longer eligible for MidAmerican Energy rebates. Use the Custom Systems program to determine if the project is eligible for rebate incentives for insulation projects where the Iowa

Energy Code is impractical or unattainable. MidAmerican Energy insulation rebates are designed to reduce the costs of installed insulation products. The rebates are not designed to offset any of the costs of constructing insulation cavities, new roofing systems or other construction costs.

MidAmerican Energy will provide a list of insulation contractors upon request. Rebate incentives for insulation projects will be paid to the property owner or their duly appointed property management company upon written request. Rebate incentives will not be paid directly to insulation contractors.

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.

Please allow six to eight weeks for processing.

Keep elements outside and conditioned air inside the structure where it belongs by making infiltration upgrades. Infiltration measures include caulking, weather stripping, foam backer rod for large cracks, etc. for existing buildings. Plastic building envelope wrap or window wrap products are ineligible for incentives.

The incentive for infiltration projects is up to 70 percent of the installed cost not to exceed \$525. Projects with installed costs greater than \$750 may be reviewed for eligibility under the Custom Systems program.

How Can I Get a Money-Saving BusinessCheck Energy Audit?

Call us at **877-401-4059** for program details and to schedule your BusinessCheck energy audit. Or, visit MidAmerican Energy's website at www.midamericanenergy.com/iowa_buscheck.

BusinessCheck® Online

You also can conduct your own online analysis by visiting www.midamericanenergy.com/busaudit.

INSULATED AREA	CURRENT IOWA ENERGY CODE	CURRENT IOWA ENERGY CODE
Attic/roof/ceiling	Heating Zone 5^{1,2}	Heating Zone 6^{1,2}
Insulation above deck	R-20ci	R-20ci
Metal building	R-13 + R-13 + R-5 thermal block	R-13 + R-19 + R-5 thermal block
Attic	R-38	R-38
Wall		
Mass	R-11.4ci	R-13.3ci
Metal building	R-13 + R-5.6ci	R-13 + R-5.6ci
Metal framed	R-13 + R-7.5ci	R-13 + R-7.5ci
Wood framed and other	R-13 + R-3.8ci	R-13 + R-7.5ci
Wall, below grade	R-7.5ci	R-7.5ci

ci – continuous insulation

¹ R-values are based on the 2009 International Energy Conservation Code as adopted in the Iowa Energy Code. Visit <http://www.dps.state.ia.us/fm/building/energy/index.shtml> for more details.

² Use the Custom Systems program form for insulation projects where R-value is impractical or unattainable. Describe in detail the situation.

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 Energy Company.
- The incentive amounts listed are based on heated and cooled space. Incentives for areas not heated or cooled will be adjusted accordingly.
- Equipment rebates exceeding \$10,000 and all custom rebates require preapproval by MidAmerican Energy Company. Projects must be completed within six months of preapproval.
- All project installations with rebates exceeding \$20,000 require on-site verification of installation by MidAmerican Energy Company or its agent prior to issuance of rebate check. MidAmerican Energy Company reserves the right to verify project installations where rebates are less than \$20,000.
- MidAmerican Energy Company 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.
- Rebates are not payable until equipment is installed, operating and approved by MidAmerican Energy Company.
- Rebates for installation projects are based on rebate schedules in effect on the installation date.
- Rebate checks will be issued to the building owner or account holder when equipment is installed in an existing building.
- Rebates may be subject to income tax. Please consult your tax advisor for more information.
- MidAmerican Energy Company reserves the right to change or cancel this program at any time.



FEDERAL TAX DEDUCTIONS FOR ENERGY EFFICIENCY

For a limited time, a tax deduction of up to \$1.80 per square foot is available to owners or designers of new or existing commercial buildings that save at least 50 percent of the heating and cooling energy of a building that meets ASHRAE Standard 90.1-2001. Partial deductions of up to \$.60 per square foot can be taken for measures affecting any one of three building systems: the building envelope, lighting, or heating and cooling systems. Visit www.energystar.gov/taxcredits and click on Commercial Buildings under Other Tax Information for details or consult a tax advisor.

DISCLAIMER: MidAmerican Energy Company 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 Energy Company 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 Energy Company be held liable for any incidental or consequential damages or injuries resulting from defective equipment or installation. MidAmerican Energy Company reserves the right to cancel or change these programs at any time.

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