

2009 Illinois Lighting Equipment Program



Simply updating
your fixtures can
shed more light on
your bottom line.



As much as 40 percent of your electric bill is for just keeping the lights on.

As a business owner, you look for investments

with short payback periods and attractive rates of return.

Energy-efficient lighting is just such an investment.



An Outstanding Return on a Light Investment

By installing energy-efficient lighting, you can:

- Significantly reduce your electric usage,
- Decrease your monthly energy costs and
- Markedly improve your lighting quality.

What lighting equipment is eligible for rebates? Eligible equipment includes:

- Fluorescent T-5 and T-8 lighting systems,
- Occupancy sensors,
- LED traffic lights and exit signs,
- Compact fluorescent lamps and fixtures,
- Pulse start metal halide fixtures,
- 360 watt metal halide lamps and
- Refrigerated case T-8 lighting systems.

Refer to the Eligible Lighting Equipment list for detailed lighting eligibility requirements. The Lighting Equipment program is available to all nonresidential customers in Illinois where MidAmerican delivers electricity.

How to Participate

Please follow the appropriate procedure described below.

1. Please refer to Eligible Lighting Equipment chart.
2. Installer completes Installing Dealer Information, Lighting Information and Dealer Agreement sections.
3. Customer completes Customer Information, Facility Information, Hours of Operation, Seasonal Operating Schedule and Customer Agreement sections and submits forms, along with copy of itemized and dated invoices, to:

MidAmerican Energy Company
EnergyAdvantage Programs
P.O. Box 7232
Des Moines, IA 50309-7232

or fax to 515-244-8825

Once equipment is operating and application is reviewed and approved by MidAmerican, your rebate check will be issued. Please allow two to three weeks for processing.

Questions? Call MidAmerican at 800-894-9599.

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

2009 Illinois Lighting Equipment Information

Eligible Lighting Equipment

EQUIPMENT TYPE	FIXTURE SIZE	# OF LAMPS	LAMP TYPE	REBATE AMOUNTS
Fluorescent U-bend T-8 fixtures; for existing buildings only (with electronic ballasts)	2 Foot	2	T-8 U-Bend	\$10/fixture
Fluorescent T-8 or T-5 fixtures; for existing buildings only (with electronic ballasts)	2 Foot	1	T-8 or T-5	\$10/fixture
		2	T-8 or T-5	\$10
	4 Foot	1	T-8 or T-5	\$6
		2	T-8 or T-5	\$8
	8 Foot	3	T-8 or T-5	\$12
		4	T-8 or T-5	\$16
Fluorescent T-8 fixtures (with high output electronic ballasts)	8 Foot	1	T-8	\$8
		2	T-8	\$10
Linear fluorescent T-8 and T-5 fixtures, high-bay (with high output electronic ballasts and minimum mounting height of 15 ft.) For existing buildings* For new buildings	4 Foot	3-6	T-8 or T-5 HO	\$12/lamp*
	4 Foot	3-6	T-8 or T-5 HO	\$6/lamp
Occupancy sensors	N/A	N/A	Wall-mount and ceiling-mount (must control > 400 watts)	\$20 each
Occupancy sensors, high-bay	N/A	N/A	Fixture-mount (must control > 150 watts)	\$20 each
Pulse start metal halide fixtures (existing buildings only)	≥320 watts	1	Pulse start metal halide	\$15/fixture
360 watt metal halide lamps	N/A	1	For reduced wattage replacements only	\$3/lamp
Compact fluorescent lamps (self-ballast/screw-in)	N/A	1	9 watts and up	up to \$2 per lamp**
Compact fluorescent fixtures (hard-wired)	N/A	Any	Hard-wired	\$10/fixture
150 watt compact fluorescent low-bay fixtures (hard-wired)	N/A	Any	Hard-wired	\$25/fixture
LED exit sign (existing buildings only)	N/A	2	LED	\$5/sign
LED traffic lighting retrofit	N/A	N/A	Red 12" Red 8" Green 12" Green 8" Green Arrow Don't Walk 12" Don't Walk 8"	\$20 each \$15 \$60 \$40 \$30 \$25 \$20
Refrigerated case lighting fluorescent T-8 fixtures (with electronic ballasts)	Any	Any	T-8	\$10/fixture

* Must replace high intensity discharge systems

** 50 percent of purchase price up to \$2 per lamp

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. MidAmerican's acceptance of this application does not guarantee payment of rebate.

2009 Illinois Lighting Equipment Application

Please complete both sides of this application and attach copies of invoices.

ATTENTION DEALERS
Please photocopy this form and save the original for future use or download additional copies at www.midamericanenergy.com/illinois_lighting.

Mail to: MidAmerican Energy Company, EnergyAdvantage Programs, P.O. Box 7232, Des Moines, IA 50309-7232 **or fax** to 515-244-8825. Call 800-894-9599 with questions about the program.

Customer Information

MidAmerican account number(s) (found on bill) _____
Installation address _____
City _____ State _____ ZIP _____
Company name on bill _____
Rebate check (if applicable) should be payable to _____
Mailing address _____
City _____ State _____ ZIP _____
Contact person _____ Title _____
Phone _____ E-mail address _____
Date of installation _____

Customer Agreement

 (Signature required before application will be processed.)

My signature indicates consent to and agreement with all program terms and conditions; and certifies that all information on this application is correct; and that all of the listed new equipment has been purchased, installed and is operating at the indicated location. **I understand that MidAmerican reserves the right to inspect and verify installation before or after issuing the rebate payment.**

Customer signature _____ **Date** _____

Facility Information

 (check one)

- Office
- Retail
- Fast Food
- Lodging
- Warehouse
- Restaurant
- Grocery
- School/College
- Health Care
- Convenience Store
- Agribusiness Facility
- Other _____
- Church
- Industrial/Manufacturing

Building size _____ sq.ft. (area) Do you: own or rent this building?
Year building was constructed: _____

Hours of Operation:

 (please circle a.m. or p.m.)

Monday - Friday _____ a.m./p.m. to _____ a.m./p.m.
Saturday _____ a.m./p.m. to _____ a.m./p.m.
Sunday _____ a.m./p.m. to _____ a.m./p.m.

Seasonal Operating Schedule

- (please check one)
- Summer only (June - Sept.)
 - Winter only (Oct. - May)
 - Year-round
 - Other _____

This new equipment is:

- Replacement/Retrofit (existing building)
- New Construction
- New Installation

Installing Dealer Information

Dealer name _____
Address _____
City _____ State _____ ZIP _____
Contact person _____ Phone _____
Fax _____ E-mail address _____

Dealer Agreement

I certify that all equipment and installation information provided on this application is correct and accurate.

Installer/dealer signature _____ **Date** _____

For MidAmerican Use
Date received ____/____/____ Date approved ____/____/____ Equipment approved by _____
Rebate amount _____



2009 Illinois Lighting Equipment Application

ATTENTION DEALERS
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Please complete **both** sides of this application and attach copies of invoices.

CODE ITEM/DESCRIPTION QUANTITY

Compact Fluorescent Lamps

Self-Ballast/Screw-In

Indicate Lamp Wattage

13	() watts	

CODE ITEM/DESCRIPTION QUANTITY

T-8 High-Bay with High Output Electronic Ballast
(attach ballast spec sheet showing ballast factor)

Existing Buildings

211	4' X 3 lamp/electronic ballast	
212	4' X 4 lamp/electronic ballast	
213	4' X 5 lamp/electronic ballast	
214	4' X 6 lamp/electronic ballast	

New Buildings

91	4' X 3 lamp/electronic ballast	
92	4' X 4 lamp/electronic ballast	
93	4' X 5 lamp/electronic ballast	
94	4' X 6 lamp/electronic ballast	

CODE ITEM/DESCRIPTION QUANTITY

T-8 Fixtures with Electronic Ballast

Existing Buildings Only

316	2' X 2 lamp/U-Bend/electronic ballast	
255	2' X 1 lamp/electronic ballast	
256	2' X 2 lamp/electronic ballast	
257	4' X 1 lamp/electronic ballast	
258	4' X 2 lamp/electronic ballast	
259	4' X 3 lamp/electronic ballast	
260	4' X 4 lamp/electronic ballast	
322	8' X 1 lamp/electronic ballast	
261	8' X 2 lamp/electronic ballast	
262	8' X 1 lamp/high output-electronic ballast	
315	8' X 2 lamp/high output-electronic ballast	

CODE ITEM/DESCRIPTION QUANTITY

High-Bay Fluorescent Occupancy Sensors

162	Fixture-mounted (controlling >150 watts)	
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Standard Fluorescent Occupancy Sensors

241	Wall- or ceiling-mounted (controlling >400 watts)	
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LED Traffic Lighting (Continue on additional sheet if necessary.)

CODE	308	309	310	311	312	313	314
ITEM/DESCRIPTION	12" Red	8" Red	12" Green	8" Green	Green Arrow	12" Don't Walk	8" Don't Walk
ACCOUNT NUMBER	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY

CODE ITEM/DESCRIPTION QUANTITY

Compact Fluorescent Fixtures

Hard-Wired

Indicate Lamp Wattage

168	Single lamp () watts	
333	Two lamp () watts	
163	Three lamp () watts	
164	Four lamp () watts	
156	Six lamp () watts	
158	Eight lamp () watts	
383	150 watts low-bay	

CODE ITEM/DESCRIPTION QUANTITY

T-5HO High-Bay with High Output Electronic Ballast
(attach ballast spec sheet showing ballast factor)

Existing Buildings

221	4' X 3 lamp/electronic ballast	
222	4' X 4 lamp/electronic ballast	
223	4' X 5 lamp/electronic ballast	
224	4' X 6 lamp/electronic ballast	

New Buildings

180	4' X 3 lamp/electronic ballast	
181	4' X 4 lamp/electronic ballast	
182	4' X 5 lamp/electronic ballast	
183	4' X 6 lamp/electronic ballast	

CODE ITEM/DESCRIPTION QUANTITY

T-5 Fixtures with Electronic Ballast

Existing Buildings Only

323	2' X 1 lamp/electronic ballast	
324	2' X 2 lamp/electronic ballast	
325	4' X 1 lamp/electronic ballast	
326	4' X 2 lamp/electronic ballast	
327	4' X 3 lamp/electronic ballast	
328	4' X 4 lamp/electronic ballast	

CODE ITEM/DESCRIPTION QUANTITY

Refrigerated Case T-8 Fixtures

360	T-8 lamp(s)/electronic ballast	
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Metal Halide Lamps/Fixtures

318	360 watts metal halide lamp	
317	≥320 watts pulse start metal halide fixture	

LED Exit Sign

186	LED exit sign	
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800-894-9599

www.MIDAMERICANENERGY.com/illinois_ee



Terms and Conditions

- The program is available to all nonresidential electric customers in MidAmerican's Illinois service territory.
- **Rebates exceeding \$10,000 require preapproval by MidAmerican.** Projects must be completed within six months of preapproval.
- Rebates are for efficient interior space and traffic lighting only.
- Applications must be submitted within three months of equipment installation in existing buildings and within six months of equipment installation in new construction.
- Itemized and dated invoices from the contractor must accompany the equipment application. Applications must be completed in full; incomplete applications will delay processing and may be returned. Rebates are based on rebate schedule in effect on the date of dealer invoice.
- Rebate checks will be issued to building owner or account holder when equipment is installed in existing building. Checks will be issued to builder/general contractor or building owner when equipment is installed in new building.
- Equipment must be installed and operating prior to submission of application. **MidAmerican reserves the right to verify installations.**
- MidAmerican reserves the right to install a metering device on new equipment to verify energy savings.
- Rebates may be subject to income tax. Consult your tax advisor for more information.
- This program is subject to change or cancellation without notice.

Federal Tax Credits for Energy Efficiency

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

2009 Illinois Motors & Variable-Speed Drives Program



Adding flexibility to your production processes can make a big difference in your operational efficiency.



**If your system
doesn't always run at
the same speed, neither
should your motors.**



The EnergyAdvantage[®] Motors & Variable-Speed Drives

**program offers our commercial and industrial customers
in Illinois incentives for installation of energy-efficient
motors and/or variable-speed drive equipment.**

There are simple dollars-and-cents reasons to utilize the Motors & Variable-Speed Drives program. In general, NEMA Premium[®]-efficient motors are 2-8 percent more efficient than standard motors. Adding a variable-speed drive to a NEMA Premium-efficient motor in an appropriate application saves even more because the motor then consumes less energy when load requirements are less than full speed. Qualifying equipment is eligible for financial incentives in the form of cash rebates.

When Should You Install a Variable-Speed Drive?

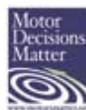
Commercial and industrial energy customers should consider installing variable-speed drive equipment if the motors are utilized for increased operating hours and have a higher variability of loads on the system (centrifugal pumps and fans) or the application of use includes mechanical throttling (valves, dampers, etc.). Variable-speed drives match the speed of the motor-driven equipment to the process requirement. Applications with low variability of loads such as vibrating conveyors, punch presses, rock crushers, machine tools and other applications where the motor runs at constant speed are not good candidates for a variable-speed drive.

The variable-speed drive incentive is \$30 per horsepower of the motor being used. The motor must be 5 horsepower or greater to qualify for an incentive.

When Should a Motor be Replaced?

Because electricity accounts for 97 percent of a motor's lifetime costs, choosing a NEMA Premium-efficient motor is appropriate before a motor fails, when a motor fails and for new installations. Other reasons for considering replacing motors are loading factors and age. Premium motors are generally most efficient at a loading factor of 75 percent. Motors operating above or below this loading factor may be candidates for resizing. Older units having high operating hours or which have been rewound also can be considered for replacement.

Qualifying motor incentives can be referenced on the table on the back page. Motors greater than 200 HP and others not listed in the table can be reviewed for incentive eligibility through MidAmerican's EnergyAdvantage Custom Systems program.



For additional resources regarding motor systems management, visit www.motorsmatter.org.



For detailed motor efficiency information, visit www.nema.org/gov/energy/efficiency/premium.

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

Consider These Benefits

Motor systems improvements will generally:

- Reduce energy costs,
- Improve plant efficiency and load factor,
- Minimize unscheduled downtime and
- Reduce maintenance costs.

Minimum annual operating hours for both motors and drives to qualify for incentives is 3,000 out of a possible 8,760 hours.

How to Participate

Please follow the appropriate procedure described below.

1. For motors, please refer to Incentives Available table for amounts.
2. For VSDs, incentive of \$30/HP of the motor being used, 5 HP and larger.
3. Installer completes Equipment Information and Motor/Drive Information sections.

4. Customer completes Customer Information, Operating Information and Customer Agreement and submits form, along with copy of dated invoice, including manufacturer's name, model and serial number and quantity of energy-efficient equipment purchased and installed to:

MidAmerican Energy Company
EnergyAdvantage Programs
P.O. Box 7232
Des Moines, IA 50309-7232

or fax to 515-244-8825

Once equipment is operating and your application is reviewed and approved by MidAmerican, your incentive check will be issued. Please allow two to three weeks for processing.

Questions?

Customers may call MidAmerican toll free at 800-894-9599 with questions about the program or to check the status of an incentive.

Terms and Conditions

- The program is available to all nonresidential electric customers in MidAmerican's Illinois service territory.
- **Incentives exceeding \$10,000 require preapproval by MidAmerican.** Projects must be completed within six months of preapproval.
- Installations must meet the Institute of Electrical and Electronic Engineers' IEEE 519, current ANSI standard.
- MidAmerican may require verification of sales receipts and canceled checks as well as on-site verification of the installation prior to or after issuance of the incentive check.
- Applications must be submitted within three months of equipment installation in existing buildings and within six months of equipment installation in new construction.
- An itemized and dated invoice from the contractor must accompany the equipment application. Applications must be completed in full; incomplete applications will delay processing and may be returned. Attach a copy of invoice.
- Incentive checks will be issued to building owner or account holder when equipment is installed in existing building. Checks will be issued to builder/general contractor or building owner when equipment is installed in new building.
- Equipment must be installed and operating prior to submission of application.
- **MidAmerican reserves the right to verify installations.**
- MidAmerican reserves the right to install a metering device on new equipment to verify energy savings.
- Incentive may be subject to income tax. Consult your tax advisor for more information.
- This program is subject to change or cancellation without notice.

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. MidAmerican's acceptance of this application does not guarantee payment of incentive.

2009 Illinois Variable-Speed Drive Rebate Application

Please complete this application and attach copies of invoices. Please provide drive specification sheets.

Mail to: MidAmerican Energy Company, EnergyAdvantage Programs,
P.O. Box 7232, Des Moines, IA 50309-7232 **or fax** to 515-244-8825.
Call 800-894-9599 with questions about the program.

ATTENTION DEALERS
Please photocopy this form and save the original for future use or download forms from www.midamericanenergy.com/illinois_motors.

Customer Information

MidAmerican account number (found on bill) _____
 Installation address _____
 City _____ State _____ ZIP _____
 Company name on bill _____
 Incentive check (if applicable) should be payable to _____
 Mailing address _____
 City _____ State _____ ZIP _____
 Contact person _____ Title _____
 Phone _____ E-mail address _____

Customer Agreement (Signature required before application is processed.)

My signature indicates consent to and agreement with all program terms and conditions; and certifies that all information on this application is correct; and that all of the listed new equipment has been purchased, installed and is operating at the indicated location.

I understand that MidAmerican reserves the right to inspect and verify installation before or after issuing the rebate payment.

Customer signature _____ Date _____

Equipment Information

Will the equipment be installed in a: New facility Existing facility Agribusiness facility
 Location (e.g. department, building, machine) _____
 Installation date _____

Installing Dealer Information

Dealer name _____
 Address _____
 City _____ State _____ ZIP _____
 Contact person _____ Phone _____ Fax _____
 E-mail address _____ Signature _____

Variable-Speed Drive Information (Please list each VSD separately and attach specification sheets.)

Incentive of \$30/HP of the motor (≥ 5 HP) being used

MANUFACTURER	MODEL OR CATALOG #	SERIAL #	RATING (HP)	EFFICIENCY PERCENT	EQUIPMENT COST	INSTALLATION LABOR (COST)	CONTROLLED MOTOR INFORMATION	
							RATING (HP)	EFFICIENCY PERCENT

Type of Application (check one)

- Heating/cooling equipment
 Other _____

Operating Information

VSD Hours of Operation: (please circle a.m. or p.m.)
 Monday - Friday _____ a.m./p.m. to _____ a.m./p.m.
 Saturday _____ a.m./p.m. to _____ a.m./p.m.
 Sunday _____ a.m./p.m. to _____ a.m./p.m.
 Estimated total hours per year _____ out of 8,760 possible
 June - Sept. Oct. - May Year - round Other _____

Note: 3,000 operating hours minimum required for incentives.

For MidAmerican Use
 Date received ____/____/____ Date approved ____/____/____ Equipment approved by _____
 Incentive amount _____

2009 Illinois Premium Motor Rebate Application

Please complete this application and attach copies of invoices. Please provide drive specification sheets.

Mail to: MidAmerican Energy Company, EnergyAdvantage Programs,
P.O. Box 7232, Des Moines, IA 50309-7232 **or fax** to 515-244-8825.
Call 800-894-9599 with questions about the program.

ATTENTION DEALERS
Please photocopy this form and save the original for future use or download forms from www.midamericanenergy.com/illinois_motors.

Customer Information

MidAmerican account number (found on bill) _____
 Installation address _____
 City _____ State _____ ZIP _____
 Company name on bill _____
 Incentive check (if applicable) should be payable to _____
 Mailing address _____
 City _____ State _____ ZIP _____
 Contact person _____ Title _____
 Phone _____ E-mail address _____

Customer Agreement (Signature required before application is processed.)

My signature indicates consent to and agreement with all program terms and conditions; and certifies that all information on this application is correct; and that all of the listed new equipment has been purchased, installed and is operating at the indicated location. **I understand that MidAmerican reserves the right to inspect and verify installation before or after issuing the rebate payment.**

Customer signature _____ **Date** _____

Equipment Information

Will the equipment be installed in a: New facility Existing facility Agribusiness facility
 Location (e.g. department, building, machine) _____
 Installation date _____

Installing Dealer Information

Dealer name _____
 Address _____
 City _____ State _____ ZIP _____
 Contact person _____ Phone _____ Fax _____
 E-mail address _____ **Signature** _____

NEMA Premium Motor Information (Please list each motor separately and attach specification sheets.)

MANUFACTURER	MODEL OR CATALOG #	SERIAL #	RATING (HP)	EFFICIENCY PERCENT	MOTOR SPEED	TEFC or ODP	MOTOR COST	INSTALLATION LABOR (COST)

Type of Application (check one)

- Heating/cooling equipment
 Other _____

Operating Information

Motor Hours of Operation: (please circle a.m. or p.m.)
 Monday - Friday _____ a.m./p.m. to _____ a.m./p.m.
 Saturday _____ a.m./p.m. to _____ a.m./p.m.
 Sunday _____ a.m./p.m. to _____ a.m./p.m.
 Estimated total hours per year _____ out of 8,760 possible
 June - Sept. Oct. - May Year - round Other _____

Note: 3,000 operating hours minimum required for incentives.

For MidAmerican Use
 Date received ____/____/____ Date approved ____/____/____ Equipment approved by _____
 Incentive amount _____

Motor Incentives Available (Three Phase Only)

NEMA Premium – TEFC Motors

HORSE POWER	SPEED in RPM	NOMINAL EFFICIENCY	INCENTIVES AVAILABLE
1	3600	77.0%	\$25
	1800	85.5%	\$35
	1200	82.5%	\$35
1.5	3600	84.0%	\$25
	1800	86.5%	\$45
	1200	87.5%	\$45
2	3600	85.5%	\$35
	1800	86.5%	\$50
	1200	88.5%	\$40
3	3600	86.5%	\$35
	1800	89.5%	\$50
	1200	89.5%	\$65
5	3600	88.5%	\$45
	1800	89.5%	\$55
	1200	89.5%	\$90
7.5	3600	89.5%	\$70
	1800	91.7%	\$65
	1200	91.0%	\$135
10	3600	90.2%	\$70
	1800	91.7%	\$80
	1200	91.0%	\$160
15	3600	91.0%	\$155
	1800	92.4%	\$80
	1200	91.7%	\$185
20	3600	91.0%	\$125
	1800	93.0%	\$120
	1200	91.7%	\$260
25	3600	91.7%	\$200
	1800	93.6%	\$170
	1200	93.0%	\$240
30	3600	91.7%	\$200
	1800	93.6%	\$200
	1200	93.0%	\$255
40	3600	92.4%	\$210
	1800	94.1%	\$220
	1200	94.1%	\$385
50	3600	93.0%	\$310
	1800	94.5%	\$300
	1200	94.1%	\$425
60	3600	93.6%	\$310
	1800	95.0%	\$385
	1200	94.5%	\$450
75	3600	93.6%	\$385
	1800	95.4%	\$520
	1200	94.5%	\$575
100	3600	94.1%	\$695
	1800	95.4%	\$645
	1200	95.0%	\$1,000
125	3600	95.0%	\$475
	1800	95.4%	\$700
	1200	95.0%	\$625
150	3600	95.0%	\$600
	1800	95.8%	\$675
	1200	95.8%	\$900
200	3600	95.4%	\$700
	1800	96.2%	\$725
	1200	95.8%	\$1,275

NEMA Premium – Open Drip Proof

HORSE POWER	SPEED in RPM	NOMINAL EFFICIENCY	INCENTIVES AVAILABLE
1	3600	77.0%	\$15
	1800	85.5%	\$25
	1200	82.5%	\$20
1.5	3600	84.0%	\$30
	1800	86.5%	\$25
	1200	86.5%	\$30
2	3600	85.5%	\$25
	1800	86.5%	\$25
	1200	87.5%	\$35
3	3600	85.5%	\$25
	1800	89.5%	\$30
	1200	88.5%	\$45
5	3600	86.5%	\$30
	1800	89.5%	\$40
	1200	89.5%	\$40
7.5	3600	88.5%	\$60
	1800	91.0%	\$70
	1200	91.2%	\$175
10	3600	89.5%	\$45
	1800	91.7%	\$100
	1200	91.7%	\$190
15	3600	90.2%	\$90
	1800	93.0%	\$140
	1200	91.7%	\$195
20	3600	91.0%	\$95
	1800	93.0%	\$115
	1200	92.4%	\$195
25	3600	91.7%	\$125
	1800	93.6%	\$125
	1200	93.0%	\$120
30	3600	91.7%	\$140
	1800	94.1%	\$125
	1200	93.6%	\$120
40	3600	92.4%	\$120
	1800	94.1%	\$175
	1200	94.1%	\$190
50	3600	93.0%	\$115
	1800	94.5%	\$105
	1200	94.1%	\$190
60	3600	93.6%	\$125
	1800	95.0%	\$205
	1200	94.5%	\$225
75	3600	93.6%	\$390
	1800	95.0%	\$255
	1200	94.5%	\$225
100	3600	93.6%	\$390
	1800	95.4%	\$360
	1200	95.0%	\$315
125	3600	94.1%	\$355
	1800	95.4%	\$400
	1200	95.0%	\$375
150	3600	94.1%	\$265
	1800	95.8%	\$250
	1200	95.4%	\$500
200	3600	95.0%	\$500
	1800	95.8%	\$430
	1200	95.4%	\$785

For motors > 200 HP, please use the Nonresidential Custom Systems program.



800-894-9599



www.MIDAMERICANENERGY.com/illinois_ee

0974810584

2009 Illinois New Homes Program



Builder incentives for constructing Illinois homes with greater energy efficiency and long-term value.



Energy-efficient measures for new Illinois homes – building right the first time.



The best way to make a home energy efficient is to build it that way from the start. Builders have choices when building a home. The builder has a variety of ways to ensure that the home operates efficiently for years to come. MidAmerican Energy Company works with home builders who build homes adhering to EnergyAdvantage® and/or ENERGY STAR® specifications.

EnergyAdvantage New Homes

The EnergyAdvantage New Homes program provides builders with a comprehensive list of prescriptive measures designed to significantly improve the energy efficiency of the homes they build. The EnergyAdvantage specifications help ensure the home has efficient equipment and insulation levels.

ENERGY STAR-Labeled Homes

ENERGY STAR requirements allow the builder to customize the home to account for unique features of a particular home design. For more information on ENERGY STAR homes, please refer to www.energystar.gov.

Either option will make the home more likely to operate more efficiently for many years to come.



Energy Efficiency – Homeowner Benefits

With energy-efficient construction, a house must meet strict energy-efficient guidelines, the benefits of which last for years. These are just some of the added advantages of an energy-efficient home.

- Energy-efficient homes use substantially less energy for heating, cooling and water heating, saving homeowners hundreds of dollars every year. Additional savings on maintenance over the years also are considerable.
- Energy-efficient improvements in the home deliver better indoor air quality and temperature consistency.
- An energy-efficient home is a smart investment because of its added resale value.
- The less energy used in the home, the less air pollution that gets generated. Homeowners have greater peace of mind knowing that energizing their home is creating less of a negative impact on the environment.

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

Energy Efficiency – Craftsmanship and Common Sense

To qualify for the MidAmerican EnergyAdvantage New Homes program, a house must meet stringent industry standards.

Effective Insulation – Properly insulated walls, floors and attics ensure minimal impact from exterior conditions.

High-Performance Windows – Improved craftsmanship and materials mean outside elements remain outside.

Tight Construction and Tight Ducts – Sealing holes and cracks in the heating and cooling ducts and around the home improves comfort and indoor air quality while lowering utility costs.

The Right Equipment – Heating and cooling equipment designed to be more energy efficient also is more durable and dependable – for years to come.

How Does It Work?

MidAmerican works directly with home builders adhering to program specifications. The builder must upgrade the home's heating and cooling system, insulation level, windows, doors, lighting and appliances according to MidAmerican's standards. The simple, standardized specifications for the Builder Option Package in 2009 are available online at www.midamericanenergy.com/illinois_newhomes. Builders wishing to customize the efficiency of an individual home may contact a RESNET-certified rater to more thoroughly examine the efficiency options.

Getting Started

This program is available to home builders whose homes have initial service in MidAmerican's Illinois service territory installed after June 1, 2008.

To learn more about the EnergyAdvantage New Homes program, please call us at 800-894-9599.

DISCLAIMER: The program is available to all residential customers in Illinois where MidAmerican delivers electricity and/or natural gas. MidAmerican does not guarantee that the installation and operation of energy-efficient equipment will result in reduced usage or 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 this program at any time.



800-894-9599

www.MIDAMERICANENERGY.com/illinois_ee



MidAmerican
ENERGY

OBSESSIVELY, RELENTLESSLY **AT YOUR SERVICE**®



2009 Illinois Residential Equipment Program



Financial rebates
for updating your
Illinois home with
high-efficiency
equipment.



Save on equipment installed in Illinois homes between Jan. 1, 2009, and Dec. 31, 2009.



The MidAmerican EnergyAdvantage[®] Residential Equipment program makes it easier for Illinois customers to enjoy long-term savings on energy bills and increased comfort through new heating, cooling and water heating equipment rebates.

Eligible Equipment

The Residential Equipment program offers rebates to all residential customers where MidAmerican delivers electricity and/or natural gas in its Illinois service territory. Depending on energy efficiency ratings of specific models, rebate amounts vary.

Equipment Type	Rebate Amount
Natural gas furnaces	\$250 - \$350
Natural gas boilers	\$100 - \$400
Natural gas water heaters	\$50
Window air conditioners	\$50
Central air conditioners	\$200 - \$500
Air-to-air heat pumps	\$200 - \$700
Add-on heat pumps	\$200 - \$600
Ground-source heat pumps	
<i>New closed loop installation</i>	\$2,000
<i>New open loop installation</i>	\$1,000
<i>Replacement equipment</i>	\$1,000
<i>Desuperheaters</i>	\$100

Contact your heating and cooling dealer for the energy efficiency ratings of specific equipment.

Higher Efficiency Yields Bigger Savings

Some of our rebates are structured so that more efficient equipment will qualify for higher rebates. In order to compare the efficiencies between natural gas furnaces, heating efficiency is measured in Annual Fuel Utilization Efficiency and cooling efficiency is measured in Seasonal Energy Efficiency Rating. These ratings work like gas mileage on your car. The higher the rating number, the higher the efficiency and the greater the energy savings. In order to qualify for a rebate, the furnace must have an AFUE of 92 percent or higher and an air conditioner must have a SEER of 14 or higher. The chart on the following page will specify your rebate for several common efficiency levels.

Participation Guidelines

Participating in the EnergyAdvantage Residential Equipment program is easy. After installing qualifying equipment, simply submit a completed Equipment Rebate Application and detailed invoice to MidAmerican for approval. Your heating and cooling dealer has a supply of Equipment Rebate Applications and will participate in its completion. Your application must be postmarked by Jan. 31, 2010. Equipment included in the EnergyAdvantage New Homes program comprehensive incentive is not eligible for additional incentives in the Residential Equipment program. For more information, please call 800-894-9599.

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

2009 Residential Equipment Rebate Schedule

Natural Gas Furnace Rebates

AFUE	REBATE AMOUNT
92%	\$250
93%	\$275
94%	\$300
95%	\$325
96%	\$350 (max. rebate)

Natural Gas Boiler Rebates

AFUE	REBATE AMOUNT
85-89.9%	\$100
90%	\$200
91%	\$250
92%	\$300
93%	\$350
94%	\$400 (max. rebate)

Air Conditioner Rebates

SEER	REBATE AMOUNT
14	\$200
15	\$300
16	\$400 (max. rebate)

Rebate Schedule

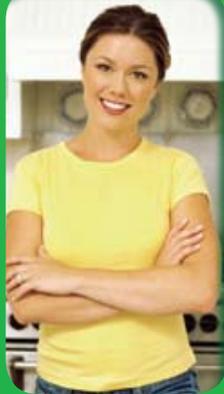
EQUIPMENT TYPE	ENERGY EFFICIENCY RATING	REBATE AMOUNT	TERMS AND CONDITIONS
Natural Gas Furnaces	92% AFUE or greater	\$250 + (\$25 x (AFUE-92))	Incentives calculated in increments of .1 AFUE; Maximum rebate \$350
Natural Gas Boilers	85 - 89.9% AFUE 90% or greater	85 - 89.9% - \$100 90% or greater: \$200 + (\$50 x (AFUE-90))	Incentives calculated in increments of .1 AFUE; Maximum rebate \$400
Natural Gas Water Heaters	<40 gal: 0.64 EF or greater 40-59 gal: 0.62 EF or greater >=60 gal: 0.85 TE or greater	\$50	EF: Energy Factor TE: Thermal Efficiency Tankless water heaters are not eligible.
Window Air Conditioners 5,000-7,999 BTU 8,000-13,999 BTU 14,000-19,999 BTU >=20,000 BTU	ENERGY STAR® EER >=10.7 EER >=10.8 EER >=10.7 EER >=9.4 EER	\$50	Must be ENERGY STAR-rated
Central Air Conditioners	14 SEER or greater >=11.5 EER	\$200 + (\$100 x (SEER-14)); Max \$400 \$100 (bonus if >=11.5 EER)	Must install a new matched condenser & coil; Incentives calculated in increments of .1 SEER; EER: Energy Efficiency Rating
Air-to-Air and Add-On Heat Pumps	>=14 SEER and >=8.5 HSPF >=11.5 EER	\$400 + (\$100 x (SEER-14)); Max \$600 \$100 (bonus if >=11.5 EER)	Minimum 18,000 Btuh/unit; Incentives calculated in increments of .1 SEER
	>=14 SEER and <8.5 HSPF >=11.5 EER	\$200 + (\$100 x (SEER-14)); Max \$400 \$100 (bonus if >=11.5 EER)	HSPF: Heating Seasonal Performance Factor EER: Energy Efficiency Rating
Ground-Source Heat Pumps			Rebates are per home and not per heat pump. Rebates are for single-family homes only; please call for rebate information on multifamily homes.
New Systems Closed loop Open system Replacement Equipment GSHP Desuperheaters	3.3 COP and 14.1 EER 3.6 COP and 16.2 EER 3.3 COP and 14.1 EER	\$2000/home \$1000/home \$1000/home \$100/home	Equipment and new ground loop installation only

All units must be rated by the Air Conditioning and Refrigeration Institute or the Gas Appliance Manufacturers Association.

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. MidAmerican's acceptance of this application does not guarantee payment of rebate.

800-894-9599

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2009 Illinois SummerSaverSM Program



A simple device
outside your home
can help cut peak
energy use.



It's the easiest way possible to help reduce peak energy demand.



The Energy Advantage[®] SummerSaverSM program

allows you to do your part to save energy by allowing us to control the operation of your home air conditioner when the demand for electricity is the highest. By reducing peak demand, we're able to supply energy more efficiently and reliably.

To Show Our Appreciation

For your conservation efforts, you'll receive a \$40 end-of-season incentive the first year and a \$30 incentive in following years if you participate in the SummerSaver program the entire season. If you discontinue participation sometime during the season, your incentive will be prorated accordingly.

You Probably Won't Notice It's Working

Here's how SummerSaver works. MidAmerican installs a small cycling device on the siding of your home, near the central air conditioning unit. From June 1 to Sept. 30, this device will, on peak usage days, govern the degree to which your air conditioning operates. When cycling is necessary, air conditioners are cycled between approximately 2 p.m. and 7 p.m. (but never on weekends or holidays). MidAmerican

uses randomized programming to vary the starting time for cycling across our service territory so the actual start time for each device varies between 2 p.m. and 2:30 p.m. and the corresponding end time is between 7 p.m. and 7:30 p.m. During cycling periods, the cycling device does not control the indoor air conditioner blower fan, so previously cooled air continues to circulate throughout the house.

This brief interruption is an easy way for you to help reduce energy usage at peak times. Since your indoor air conditioner blower fan is never shut off, your house should remain cool and comfortable.

Caution: SummerSaver is not recommended for households with occupants who have health problems such as asthma, heart disease or respiratory conditions.

This program is subject to change or cancellation without notice.



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