

2009 Iowa 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, timers and daylight harvesting ballasts,
- LED traffic lights, exit signs and strip lighting,
- Compact fluorescent lamps and fixtures,
- Pulse start metal halide fixtures and
- 360 watts metal halide lamps.

Refer to the Eligible Lighting Equipment list for detailed lighting eligibility requirements. The Lighting Equipment program is available to nonresidential customers with facilities located in Iowa that use electricity purchased directly from MidAmerican.

EnergyAdvantage® Financing

MidAmerican's EnergyAdvantage Financing program, in partnership with First American Bank, provides Iowa customers the opportunity and flexibility they need to make energy-efficient improvements. The application process is designed to provide customers access to competitive interest rates when they meet First American's credit qualification requirements and purchase and install qualifying equipment.

How to Participate

On the application form, please check whether you are applying for a rebate or for financing.

Once you've made your choice, please follow the appropriate procedure described below.

For financing, call 800-894-9599 to initiate the loan process.

For rebates:

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 Iowa 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 and mounting height ≤ 15 feet)	2 Foot	1	T-8 or T-5	\$10/fixture
		2	T-8 or T-5	\$10
	46 Inch	1	T-5	\$7
		2	T-5	\$14
		3	T-5	\$21
		4	T-5	\$28
	4 Foot	6	T-5	\$42
		1	T-8	\$6/fixture
		2	T-8	\$9/fixture
		3	T-8	\$14/fixture
8 Foot	4	T-8	\$18/fixture	
	1	T-8 or T-5	\$8	
Fluorescent T-8 fixtures (with high output electronic ballasts)	8 Foot	2	T-8 or T-5	\$14
		1 or 2	T-8HO	\$10/lamp
Linear fluorescent T-8 and T-5 fixtures, high-bay (with high output electronic ballasts, 15 feet minimum mounting height and for existing buildings, must replace HID fixtures) For existing buildings¹ For new buildings For existing buildings¹ For new buildings	4 Foot	3-8	T-8	\$14/lamp ¹
	4 Foot	3-8	T-8	\$7/lamp
	46 Inch	3-8	T-5HO	\$15/lamp ¹
	46 Inch	3-8	T-5HO	\$8/lamp
Occupancy sensors	N/A	N/A	Wall or ceiling-mounted (must control > 400 watts)	\$20 each
Occupancy sensors, high-bay	N/A	N/A	Fixture-mounted (must control > 150 watts)	\$20 each
Pulse start metal halide fixtures	≤320 watts	1	Pulse start metal halide	\$25/fixture
Pulse start metal halide fixtures	>320 watts	1	Pulse start metal halide	\$50/fixture
360 watt metal halide lamps (for replacement of 400 watt 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 ENERGY STAR® rated	50% purchase price up to \$2/lamp
Compact fluorescent fixtures (hard-wired) includes CFL pin-type lighting fixture for ceiling fan	N/A	Any	Hard-wired ENERGY STAR rated	\$20/fixture
LED strip lighting	N/A	N/A	Light-emitting diode	\$2/linear ft.
LED refrigerated case lighting	N/A	N/A	Light-emitting diode	\$2/linear ft.
LED exit sign (existing buildings only)	N/A	2	LED	\$5/sign
LED traffic lighting retrofit	N/A	N/A	Red 10" or 12"	\$25 each
			Red 8"	\$20
			Green 10" or 12"	\$50
			Green 8"	\$40
			Green Arrow	\$40
			Don't Walk 12"	\$25
			Don't Walk 8"	\$20
Daylight harvesting ballast ²				\$25
Lighting time clock/timer	Commercial grade			\$20

¹ Must replace high intensity discharge systems

² All dimming ballasts must meet current CEE specifications at full light output. Visit www.cee1.org/com/com-lt/com-lt-specs.pdf

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 or acceptance of financing.

2009 Iowa Lighting Equipment Application

Please complete both sides of this application and attach copies of invoices and include Supplemental Information form for high-bay fluorescent rebates.

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

Please choose one: I am applying for an EnergyAdvantage **rebate**.
 I am applying for EnergyAdvantage **financing**.

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 Lodging Grocery Convenience Store Church
 Retail Warehouse School/College Agribusiness Facility Industrial/Manufacturing
 Fast Food Restaurant Health Care Other _____
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 _____ Eligible for loan up to \$ _____

2009 Iowa 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/lighting.

CODE ITEM/DESCRIPTION QUANTITY

Compact Fluorescent Lamps

Self-Ballast/Screw-In

Indicate Lamp Wattage

13	() watts	
13	() watts	
13	() watts	
13	() watts	
13	() watts	
13	() watts	

CODE ITEM/DESCRIPTION QUANTITY QUANTITY AND TYPE OF HID FIXTURES REMOVED

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		
216	4' X 7 lamp/electronic ballast		
218	4' X 8 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	
95	4' X 7 lamp/electronic ballast	
79	4' X 8 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	331	308	309	332	310	311	312	313	314
ITEM/DESCRIPTION	10" Red	12" Red	8" Red	10" Green	12" Green	8" Green	Green Arrow	12" Don't Walk	8" Don't Walk
ACCOUNT NUMBER	QUANTITY	QUANTITY	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 QUANTITY AND TYPE OF HID FIXTURES REMOVED

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

Existing Buildings

221	46" X 3 lamp/electronic ballast		
222	46" X 4 lamp/electronic ballast		
223	46" X 5 lamp/electronic ballast		
224	46" X 6 lamp/electronic ballast		
229	46" X 7 lamp/electronic ballast		
140	46" X 8 lamp/electronic ballast		

New Buildings

180	46" X 3 lamp/electronic ballast	
181	46" X 4 lamp/electronic ballast	
182	46" X 5 lamp/electronic ballast	
183	46" X 6 lamp/electronic ballast	
149	46" X 7 lamp/electronic ballast	
152	46" X 8 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	46" X 1 lamp/electronic ballast	
326	46" X 2 lamp/electronic ballast	
327	46" X 3 lamp/electronic ballast	
328	46" X 4 lamp/electronic ballast	

CODE ITEM/DESCRIPTION LENGTH QUANTITY

LED Strip Lighting

839	Screw-in/pin-base LED lamps		
840	LED refrigerated case lighting		

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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CODE ITEM/DESCRIPTION MANUFACTURER MODEL NO. QUANTITY

Miscellaneous

18	Daylight harvesting ballast			
43	Lighting time clock/timer			

800-894-9599

www.MIDAMERICANENERGY.com/ee



Terms and Conditions

- Participants must be MidAmerican nonresidential electric customers located in Iowa.
- **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. If financing, loan proceeds will be delivered by a joint check payable to the customer and dealer.
- 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.

