



# 2017 RESIDENTIAL INCENTIVES



Energy Efficient



Environmentally Responsible



Cost Effective

# WEATHERIZATION

## NEW HOME CONSTRUCTION

All Star Home \$500/home

### All Star Home Features:

- Energy-Efficient Home Construction: High performance insulation and windows.
- High Efficiency Heating and Cooling: Requires geothermal or air source heating system.
- Efficient Electric Water Heating: Requires the installation of a heat pump water heater, geothermal assisted electric or solar assisted electric water heater.
- Electric ENERGY STAR® appliances for clothes washer, clothes dryer, dishwasher and refrigerator.

## BENEFITS OF AN ENERGY EFFICIENT HOME



REDUCED LEAKS & DRAFTS



MORE CONSISTENT TEMPERATURES



BETTER DURABILITY



IMPROVED INDOOR AIR



PEACE OF MIND

## DESIGN FOR EFFICIENCY

The U.S. Department of Energy's Home Energy Score allows homeowners to understand their home's energy efficiency compared to homes nationwide, regardless of location and occupancy. Each Home Energy Score Report provides a list of recommended energy improvements and their estimated cost savings to help take the guesswork out of determining smart and cost-effective investments. <https://betterbuildingsolutioncenter.energy.gov>

## REQUIREMENTS

- Must have electric heat and/or central air (homes with natural gas do not qualify).
- Home must be built prior to 1996.
- Must be upgrade to existing home (new additions do not qualify).
- Project cost must be \$150 or more (labor costs for self-installed projects cannot be included).

### Electric Heat (with or without air conditioning)

Attic/Ceiling Insulation	60% up to \$600
Wall Insulation	60% up to \$600
Foundation Insulation	60% up to \$600
Infiltration Control	60% up to \$200
Duct Insulation/Sealing	60% up to \$200

Maximum incentive per home \$2,200

### Central AC Only (non-electric heating)

Attic/Ceiling Insulation	15% up to \$150
Wall Insulation	15% up to \$150

Maximum incentive per home \$300

### LIHEAP Qualified, no LIHEAP covered costs

(Same above requirements applied)

### Electric Heat (with or without air conditioning)

Attic/Ceiling Insulation	80% up to \$800
Wall Insulation	80% up to \$800
Foundation Insulation	80% up to \$800
Infiltration Control	80% up to \$200
Duct Insulation/Sealing	80% up to \$200

Maximum incentive per home \$2,800

### Central AC Only (non-electric heating)

Attic/Ceiling Insulation	20% up to \$150
Wall Insulation	20% up to \$150

Maximum incentive per home \$300

## FOR MORE INFORMATION VISIT

ENERGY STAR®  
[www.energystar.gov](http://www.energystar.gov)

Be Bright Program  
[www.iowabebright.com](http://www.iowabebright.com)

U.S. Department of Energy (DOE)  
Energy Efficiency and Renewable Energy  
[www.energysavers.gov](http://www.energysavers.gov)

DesignLights Consortium™  
[www.designlights.org](http://www.designlights.org)

Contact your cooperative for the complete list of incentive programs and qualifications. All programs subject to change at any time, without prior notice.

## ADDING VALUE TO YOUR ELECTRIC SERVICE

 Maquoketa Valley Electric Cooperative  
Your Touchstone Energy® Cooperative



Maquoketa Valley Electric Cooperative  
Your Touchstone Energy® Cooperative

109 N. Huber  
Anamosa, IA 52205  
(800) 927-6068

[www.mvec.coop](http://www.mvec.coop)

This institution is an equal opportunity provider and employer.

# WATER HEATERS



## Heat Pump Water Heater

ENERGY STAR® Integrated Unit	\$650/unit
Add-on to Electric Storage Tank ≥ 2.00 EF	\$300/unit

## Solar Water Heater with Electric Auxiliary Tank

ENERGY STAR Qualified	\$350/unit
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## High Efficiency Electric Water Heater

Electric Storage Unit (50-55 gal. tank - min. EF ≥ 0.95)	\$50/unit
Geothermal Assisted Storage Unit (50-55 gal. tank - min. EF ≥ 0.95)	\$150/unit

## Drain Water Heat Recovery Systems

Heat Recovery Pipe System	\$450/unit
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*Not to exceed cost of system. Must have an electric water heater. Homemade systems are not eligible for the incentive.*

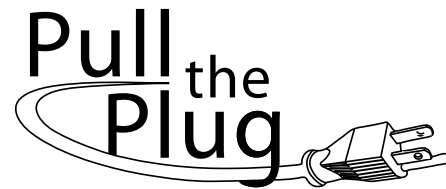
## ENERGY STAR Appliances

ENERGY STAR Clothes Washer (Replacement only)	
If both water heater & dryer are electric	\$60/unit
If only water heater is electric	\$30/unit



The Be Bright Program offers an instant discount of up to 50 percent off ENERGY STAR CFL and LED screw-in lamps (including fixtures with screw-in adapters)

## APPLIANCE RECYCLING



Contact CLEAResult at 855-838-7817 to request collection and recycling of refrigerators, freezers, and window air

conditioners that are in working condition (runs and cools). Up to three operable units per address may be recycled per year.

APPLIANCE	INCENTIVE
Refrigerator	\$35/unit
Freezer	\$25/unit
Window Air Conditioner	\$25/unit

## OUTDOOR SECURITY LIGHTING

ENERGY STAR or DesignLights Qualified LED Fixtures

20-34W	\$15/fixture
35-49W	\$20/fixture
50-74W	\$40/fixture
75-124W	\$50/fixture
≥ 125W	\$60/fixture

Rebate cannot exceed 50 percent of installed cost.

## LIGHTING

Interior Lighting

ENERGY STAR Hard Wired LED Fixtures	50% of price up to \$10/fixture
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*Maximum incentive of \$10/fixture. Household limit of \$600 applied over a 5-year period (installs prior to 1/1/13 are exempt). Fixtures with screw-in adapters do not qualify.*

## BE BRIGHT PROGRAM

Saving energy is one of the most effective ways to be a good steward of the environment. By using energy more efficiently at home, you can lower your energy bills and feel good about your decisions.

By the simple twist of the wrist, you can save energy and help the environment. Lighting, which accounts for 20 percent of the average home's electric bill, is one of the easiest and most effective places to start saving. Just one compact fluorescent light bulb (CFL) or a light-emitting diode (LED) can save an average of \$40 or more in electricity costs over its lifetime.

Just visit a store listed at [www.iowabebright.com](http://www.iowabebright.com) and purchase bulbs and fixtures identified on the shelf with Be Bright promotional materials.

## HOME ENERGY ASSESSMENT

Maquoketa Valley Electric Cooperative's Energy Advisor will visit your home to review building construction and learn your energy use practices. We can offer suggestions for greater efficiencies, explain incentive offers and help you understand your energy bill.

*A blower door test is one of the tools available to help you determine where energy leaks occur in your home.*



## HEATING & COOLING

<b>Heat Plus Rate</b>	\$100 per home
(where available, requires separate meter)	\$50 per apartment

## Geothermal Heat Pump

Closed Loop System	\$350/ton
Open Loop System (no "pump & dump" systems)	\$250/ton
Unit Replacement	\$250/unit

## Air-Source Heat Pump

Standard Air-Source Heat Pump (including mini-splits)	\$150/ton
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Hybrid Air-Source Heat Pump	\$250/ton
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ENERGY STAR Bonus Min. SEER 15.0, HSPF 8.5, EER 12.5	\$350/unit
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## ENERGY STAR Central Air Conditioning

ENERGY STAR Qualified Min. SEER 15.0 & EER 12.5	\$75/unit
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ECM Fan Motor Replacement (requires qualified AC replacement)	\$50/unit
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*Limit two air conditioner incentives per residence.*

## Indoor Air Quality

Heat Recovery Ventilator (HRV)	\$250/unit
<i>Equipment must serve the entire conditioned space of the home.</i>	
<i>Limit of two HRVs per home.</i>	