

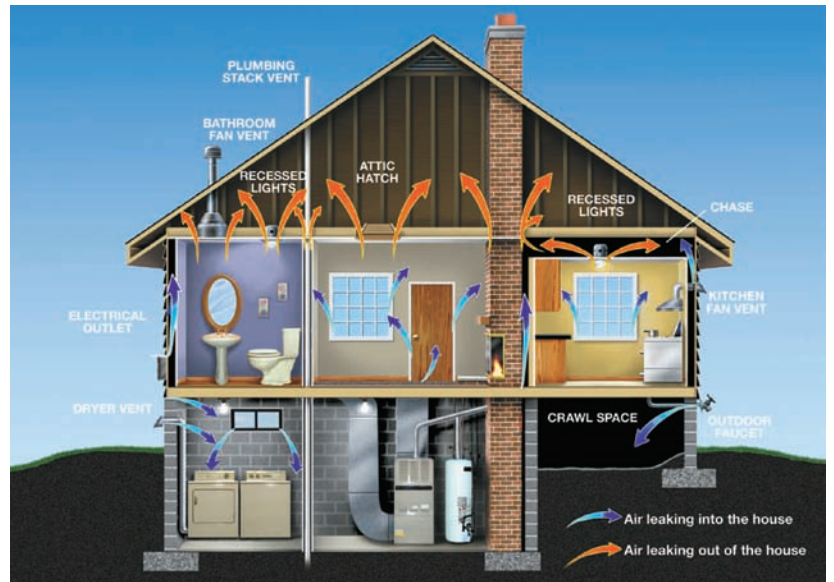
# Home Performance with ENERGY STAR® Program

Missouri Home Performance with ENERGY STAR Application



ENERGY STAR is a government-backed program that promotes energy savings and environmental conservation through the use of energy-efficient products and services. Whether you replace old appliances, remodel your home or buy a new house, ENERGY STAR can help. For more information, visit [www.energystar.gov](http://www.energystar.gov).

The Home Performance with ENERGY STAR Program offers a comprehensive approach to home improvement, remodeling and renovation that will make your home more efficient, reduce energy costs,



improve indoor air quality and create a more comfortable, healthier home. At the same time, you'll help protect the environment through energy conservation. This is achieved by conducting a comprehensive home assessment and implementing at least one qualifying improvement.

To obtain a list of certified contractors, call (816) 285-4330 or visit [www.hpwes.net](http://www.hpwes.net).



## How It Works

1. An assessment of the home's energy use is done by either a certified consultant or contractor chosen by the customer. The Home Energy Assessment is a home energy evaluation that includes observation of lighting and appliances as well as performance testing of the ventilation and mechanical systems, building tightness, and insulation levels that results in a scope of work outlining recommended energy-efficiency improvements.
2. All Home Energy assessments must be performed by a certified Home Performance with ENERGY STAR contractor or consultant to qualify for a rebate.
3. To qualify for the Home Energy Assessment rebate, the customer must implement at least one qualifying energy-efficiency improvement approved by KCP&L and/or MGE.
4. The customer may qualify for a rebate amount up to \$600 from KCP&L and a separate rebate amount up to \$600 from MGE. The actual amount of the rebate is based on the Home Energy Assessment and the cost of implementing energy-efficiency improvements that are approved by KCP&L and/or MGE. KCP&L and MGE reserve the right to award the rebate in the form of a bill credit. Your total rebate amount will be divided and paid evenly between MGE and KCPL. In the event that you are only a KCP&L or MGE customer, and do not qualify for the other utility's rebate, the rebate amounts will be 50% of the below listed dollar amounts.

## Qualifying Improvements

KCP&L and MGE will only approve those specific measures that have been recommended by Home Performance with ENERGY STAR certified contractors or consultants in accordance with the Home Energy Assessment. You must implement at least one of the following measures in addition to the assessment to qualify for the rebate.

### Home Performance With ENERGY STAR – Rebates

Qualifying Improvement	Criteria	Rebate Calculation and/or Eligible Maximum Rebate
<b>Assessment</b>		
Assessment – Single Family	Single family home or attached units of two.	Rebate is \$400/unit.
Assessment – Multi-Family	Attached units of three or more	Rebate is \$200/unit.
<b>Insulation</b>		
Attic – Customer must insulate to a minimum value of R-38.  No rebate will be provided to increase existing insulation that is greater than R-40.	Existing insulation is less than R-27.	\$0.02 x R-Value Added (up to R-49) x Sq Footage. Rebate not to exceed \$500.
	Existing insulation is between R-28 and R-40.	\$0.01 x R-Value Added (up to R-49) x Sq Footage. Rebate not to exceed \$500.
Walls	Rebate provided for insulation installed up to R-19.	\$0.03 x R-Value Added x Sq Footage. Rebate not to exceed \$600.
Floors	Rebate provided for insulation installed up to R-19.	\$0.01 x R-Value Added x Sq Footage. Rebate not to exceed \$400.
<b>Air Infiltration and Duct Sealing</b>		
Air Sealing –  Reduction in air leakage to the outside	\$10 per each % of CFM50 reduction up to 40%. Minimum starting reduction is 10%.  <i>CFM50 airflow (in Cubic Ft per Minute) needed to create a change in building pressure of 50 Pascals. CFM50 is the most commonly used measure of building air tightness.</i>	Rebate not to exceed \$400.  No incentive less than 10% reduction.
Duct Sealing	\$5 per each % of CFM25 reduction up to 40%. Minimum starting reduction is 10%.  <i>For these tests the registers are covered and a fan flowmeter is attached to the duct system to pressurize it. The flow is measured at a reference pressure of 25 Pa and is referred to as cfm25</i>	Rebate not to exceed \$200.  No incentive less than 10% reduction.
<b>Windows and Doors</b>		
	ENERGY STAR qualified and U-Factor ≤ .30 & SHGC ≤ .30	Rebate is \$100 per window/door up to \$400

1. The R-value of insulation is a measure of thermal resistance that indicates resistance to heat flow. The higher the R-value, the greater the insulating effectiveness.
2. The U-factor of windows and doors refers to the rate at which a window, door or skylight conducts non-solar heat. The lower the U-factor, the more energy efficient the item.
3. The Solar Heat Gain Coefficient (SHGC) is a fraction that represents the amount of solar radiation admitted through windows and doors, either directly or indirectly that is released as heat inside a home. The lower the SHGC, The less solar heat it transmits, or, the less solar heat is transmitted and the greater the ability of the windows and doors to provide shade.

# Customer Applicant Information

## CUSTOMER INFORMATION

KCP&L Account Number (if applicable)

MGE Account Number (if applicable)

Home Owner \_\_\_\_\_  
(Please print)

Installation Address \_\_\_\_\_  
\_\_\_\_\_ Apt# \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Date \_\_\_\_\_

Home Phone \_\_\_\_\_

Cell Phone \_\_\_\_\_

E-mail \_\_\_\_\_

For all qualifying improvements for which a rebate is being requested:

- Scope of work from initial Home Energy Assessment.
- Invoice for the Home Energy Assessment and the installation of energy-efficiency improvements.
- Invoice must include a breakdown of equipment, materials and labor, as applicable.
- The amount paid, consistent with proof of purchase must be attached to this application. The application must be received within 120 days from the date of installation.
- Post-audit summary or proof of installation.

## AUDITOR INFORMATION

Company Name \_\_\_\_\_  
(Please print)

Federal Tax ID # \_\_\_\_\_

Mailing Address \_\_\_\_\_  
\_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Telephone \_\_\_\_\_

Fax \_\_\_\_\_

## CERTIFICATION STATEMENT

I certify that all information in this Application, including any attachments, is true and accurate to the best of my knowledge. I have read and understand the Terms and Conditions set forth on **www.hpwes.net** and agree to abide by them. I further certify that I am the Owner of the property.

I agree to permit KCP&L and/or MGE to verify the purchase invoices and product installation transactions.

I acknowledge that KCP&L and MGE may issue the rebate in the form of a bill credit to my account.

Applicant's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

## PAYMENT RELEASE AUTHORIZATION

If the rebate is to be paid to someone other than the Customer, the Customer will not receive a bill credit from KCP&L and/or MGE. The Customer understands that the release of the rebate payment to the specified third party does not exempt the Customer from the requirements outlined in this application.

## THE CUSTOMER HEREBY AUTHORIZES THE REBATE PAYMENT TO:

(Customer/Business)

Payee Name \_\_\_\_\_  
(Please print)

Contact Name \_\_\_\_\_

Title \_\_\_\_\_

Payee Mailing Address

Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Home Phone \_\_\_\_\_

Cell Phone \_\_\_\_\_

E-mail \_\_\_\_\_

Customer's Signature \_\_\_\_\_

Date \_\_\_\_\_ Federal Tax ID# \_\_\_\_\_

# Help Us Improve Our Service

**Please select the type of home:**

- Single-Family
- Apartment
- Duplex or Townhome

**Please select which of the following KCP&L and MGE programs you have participated in or are participating in?**

**KCP&L**

- Energy Optimizer
- Energy Analyzer
- Cool Homes
- Surge Protection
- Change A Light
- Other: \_\_\_\_\_

**MGE**

- Energy Sense Water Heater Rebate
- Energy Sense Space Heating Rebate

For more information about our current program offerings, please visit [www.hpwes.net](http://www.hpwes.net)

**From whom did you hear about the Home Performance with ENERGY STAR program?**

- KCP&L
- MGE
- Contractor/Consultant
- The Metropolitan Energy Center
- The Missouri Department of Natural Resources
- EPA ENERGY STAR® Program
- Other: \_\_\_\_\_

**How did you hear about the Home Performance with ENERGY STAR program? (Check all that apply.)**

- KCP&L Bill Insert
- MGE Bill Insert
- Newspaper/Magazine
- Radio
- E-mail
- Letter/Mail
- KCP&L Website
- MGE Website
- Event
- Other: \_\_\_\_\_

Return Application and Final Invoices to:



Metropolitan Energy Center (MEC)  
3810 Paseo  
Kansas City, MO 64109

**ADDITIONAL INFORMATION**

For more information or to download additional applications, visit [www.hpwes.net](http://www.hpwes.net).