

HOME ENERGY AUDIT

\$125.00

Thank you for your interest in Osage Valley Electric Cooperative's energy audit program.

The Energy Auditor will use computerized energy audit and diagnostic equipment, such as a blower door, to determine the most cost effective measures appropriate for each home. Information about each house (windows, doors, square footage, type of heating/cooling system, etc) is collected and entered into the computer. Typical measures include installing insulation in walls, floors and attics; reducing air infiltration; sealing and repairing ducts; cleaning and tuning and/or repairing heating and cooling units. The results will help the member to determine the cost effective measures.

A blower door is a diagnostic tool used to locate the points of infiltration in the home and help prioritize the air sealing protocols. This device will be mounted in an exterior door opening. The blower door uses a calibrated, powerful, variable speed fan to depressurize the house. Air movement and pressure differentials are measured using a set of gauges attached to the frame and fan. In addition to measuring air movement, the blower door will exaggerate the leakage points in the house for easy identification of areas that need repairs.

Each member will receive a written report of recommended energy efficient measures for their house. Osage Valley will rebate the member half of the cost (up to \$500.00) for the recommended repairs to be implemented. The member will be responsible for hiring their own contractor.

If you are interested in having an energy audit conducted on your home, please fill out the attached form and return it to Osage Valley with a check for \$125.00. An auditor will contact you within two weeks to set up an appointment to conduct the audit.

Osage Valley Electric Cooperative
 PO Box 470
 Butler MO 64730

Phone: 800-889-6832
 Fax: 660-679-3142
 Email: jrosier@osagevalley.com

Energy Audit Request Form

Yes, I would like to have an energy audit conducted on my home. I have enclosed \$125.00.

Name _____

Account Number _____ **Map Location** _____

Address _____ **City/St/Zip** _____

Home Phone _____ **Cell Phone** _____

Directions to the house: _____

	Yes	No		Yes	No
Do you feel your energy usage is high?			Do you humidify your home in the winter?		
Do you have rooms that are warmer/cooler than others?			Have you noticed condensation (except for windows) in the winter?		
Does your home heat evenly from floor to floor?			Do you have any water leaks that you are aware of?		
Is your home drafty?			Do you feel you have excessive dust in your home?		
Does anyone in your home have frequent headaches?			Does anyone in your home experience dry sinuses in the winter?		
Do you have any unexplained odors in your home?			Are you planning any home improvements in the near future?		
Do your windows sweat in the winter?			Do you have a fireplace in your home?		
Does anyone in your home have allergies?			Have you noticed mold in your home?		

Comments:

IMPORTANT: If you have a fireplace with no damper, an inoperable damper and no sealed glass doors, the ashes will need to be removed before the day of the evaluation. When the auditor depressurizes the home and air flows down the chimney, ashes can be drawn in to the home.

Office Use Date Sent To Auditor _____ Date Audit Completed _____
