

HOME PERFORMANCE WITH ENERGY STAR® PROGRAM

(Missouri gas customers)

- This program, for residential customers of The Empire District Gas Company, is designed to encourage and facilitate whole-house energy improvements to existing homes by enhancing the traditional home energy audit service and to encourage the development of skilled professionals to promote and provide comprehensive, science-based, retrofit services for existing homes.
- To qualify, first an initial Home Energy Assessment must be performed by a participating consultant or contractor who is accredited under Building Performance Institute (BPI) standards. This assessment must be completed before any qualifying improvements occur.
- Upon completion of the inspection, the consultant/contractor must provide an itemized cost estimate for each suggested improvement, which may include measures in addition to the one specifically listed below.
- In order to qualify for the rebate, following the home energy assessment customers must install building shell insulation, which includes attic, sidewall, basement, and/or other insulation that complies with the current International Energy Conservation Code (IECC) and any amendments thereto.
- Rebate consists of \$25 toward the initial Home Energy Assessment and 50 percent of the total cost of insulation, for a total maximum rebate of \$400.
- Participants in this program may also participate in the High Efficiency Natural Gas Water Heating Program and High Efficiency Natural Gas Space Heating Program.
- The specific efficiency levels will follow the national Home Performance with ENERGY STAR guidelines. Therefore, the levels indicated here may change in the future.
- Benefits of achieving the Home Performance with ENERGY STAR rating include:
 - Significant savings on energy bills
 - Higher home resale value
 - A guieter, more comfortable living environment
 - o Improved air quality for better health
 - o Greater home durability with lower maintenance
 - Increased environmental safety and energy efficiency

For more information, contact The Empire District Gas Company at 800-424-0427 or by email at energy.efficiency@empiredistrict.com.



HOME PERFORMANCE WITH ENERGY STAR® REBATE APPLICATION

(Missouri gas customers)

PLEASE INCLUDE WITH APPLICATION:

- Copy of initial Home Energy Assessment report, with recommended improvements prioritized based on cost-effectiveness.
- Invoices or receipts for Home Energy Assessment and the installation of energy-efficiency improvements.
- Post-installation assessment report.
- Auditor's Building Performance Institute (BPI) certification.

BPI CERTIFIED AUDITOR INFORMATION:

Auditor's Name:		
Phone:		
SIGNATURE:		
Home Owner:	Date:	

Mail (or fax) this application and accompanying documentation (see above) to:

Gas Rebate Program
The Empire District Gas Company
PO Box 127
Joplin, MO 64802

Fax: 417-625-5173





Qualifying Improvements Chart

Type of Improvement	Requirement	Tax Credits Available
Insulation		
Attic/Ceiling	≥ R-49 ¹	~
Walls	≥ R-13	~
Floor	≥ R-19	~
Ductwork	≥ R-13	~
	*The primary purpose of the insulation must be to insulate.	
Windows and Doors		
	ENERGY STAR-qualified and U-Factor ² ≤ .30 and SHGC ³ ≤ .30	~
Air Sealing		
	Reduce air leakage between indoors and outdoors by 20%	
	Reduce air leakage between ductwork and outdoors by 20%	
	*Your auditor can provide guidance around air leakage measures.	

- 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 transmittal and the greater the ability of windows and doors to provide shade.

BPI CERTIFIED ENERGY AUDITORS

Alumbaugh, Inc. Heating & Cooling

Higginsville, MO 660-584-3401

Balance Home Energy

Russell Rudy

Ozawkie, KS 785-565-3883

Bolivar Insulation Co. of Columbia

Rex Rice, Jeff Myers 573-445-9421

Brackmann Construction, Inc.

Belton, MO 816-331-1818

Byron Home Inspection Services, Inc.

John Byron

Shawnee, KS 913-962-5222

CE3 Solutions
Dennis Wike

Lees Summit, MO 816-807-4104

Central Missouri Community Action (CMCA)
Columbia, MO 573-443-3500

Chapman Heating & Air Conditioning

Phil Figueiredo

Columbia, MO 573-445-4489 or 800-695-2259

Clean Efficient Energy Company, LLC

Overland Park, KS 913-579-3638

Community Services Inc.

Maryville, MO 660-582-3113

Energy Efficient Home Services

Independence, MO 816-803-0419

Eric Kjelshus Energy

Greenwood, MO 816-537-5100

Evergreen Energy Solutions, LLC

John Howland

Columbia, MO 573-289-2601

BPI CERTIFIED ENERGY AUDITORS - PAGE TWO

Green Hills Community Action Agency

Trenton, MO 660-359-3907

Greenenergy Services

John Howard

Sedalia, MO 660-826-0007

Hathmore Technologies, LLC

Blue Springs, MO 816-224-5550

Hayes Company/The Insulating Professionals (TIP)

Kansas City, MO 816-444-6352

Home Energy Solutions – KS

Osage City, KS 785-528-4206

Home Performance Experts

Dan Riepe

Columbia, MO 573-999-1196

Home Performance Services LLC

Parkville, MO 816-746-0002

Meeks – The Builders Choice

Kevin Johnson

Columbia, MO 573-442-3032

Metzler Remodeling

Kansas City, MO 816-561-1453

Mid-Missouri Heating & Cooling, Inc.

Wanye McDonough

Carrollton, MO 660-542-2934

Missouri Valley Community Action Agency

Marshall, MO 660-886-7476

Nemow Insulation Co.

Erik Ensley

Columbia/Sturgeon, MO 573-474-2018

Performance Plus Homes

Stilwell, KS 913-851-0732

BPI CERTIFIED ENERGY AUDITORS - PAGE THREE

Pinnacle Infrared

Mark Easter

Independence, KS 620-870-9398

Robert Miller

Corder, MO 660-394-2312

Simple Energy Solutions

Trent Brackenridge and Travis Condict

Columbia, MO 573-489-1403

Swift Companies

Columbia, MO 573-446-0677 or 877-707-9438

Taylor Energy Consulting

Tom Taylor

Nevada, MO 417-667-2149

West Central Missouri Community Action Agency Appleton City, MO 660-476-2185