

Please fill in all require			•						
Reservation number:	(All projects must have a reservation # prior to start, approved projects must be submitted within 45 days)								
Homeowner Name: Phone:									
Homeowner Physical Address:	City:		Zip:						
Homeowner Mailing Address:		City:		Zip:					
Ameren Illinois GAS Customer	GAS Account	Number:							
Ameren Illinois ELECTRIC Customer	ELECTRIC	Account Number:							
Primary Heating Fuel Heating System: BTU/hr AFUE ENERGYSTAR Rate  Belectric Gas Heat Pump Furnace Boiler Baseboard Model: AFUE									
				Age(years)					
Cooling System (quantity of each unit)  UENERGY STAR Rated *HPwES Gold  Heat Pump  Central AC  Other  Model:  Age(years)									
Program Ally Company Name:									
Program Ally Contact Name:			Mobile:						
Retrofit Start Date:	pletion Date:	te: Approx. Hours on Job:							
Measure	Incentive Rate	Quantity	Maximum	Sub-Total					
Air Sealing	\$0.40 per CFM	CFM	\$1,200	\$					
Attic Insulation – R11 or less Improved to R49 or greater	\$0.50 per SF	SF	\$800	\$					
Attic Insulation – R12 - R19 Improved to R49 or greater	\$0.40 per SF	SF	\$800	\$					
Wall Insulation	\$0.80 per SF	SF	\$1,200	\$					
Crawl Space Insulation	\$2.00 per LF	LF	\$800	\$					
Rim Joist Insulation Per linear Foot	\$1.00 per LF	LF	\$400	\$					
Home Performance with  Silver Certificate Certified, p  Gold Certificate Certified, pl  *See certificate requirements; al	ease send me a ce	Total Requested	\$						
Required: I hereby request an incentive for the above listed work. Attached are copies of all invoices. I have read and agree to the Terms and Conditions. I certify that the information that I have provided is true and correct and that the work performed meets the Program Guidelines and Terms and Conditions of the program. I also agree to allow ActOnEnergy® staff to perform an on-site Quality Assurance inspection to confirm test results and verify the work performed. I agree that by applying for a Home Performance with ENERGY STAR certificate, I allow the release of data associated with my efficiency work to the Midwest Energy Efficiency Alliance and the Illinois Department of Commerce and Economic Opportunity.									
Program Ally Signature		Date							
Customer Signature		Date							







INSTALLATION SCHEDULE											
Total SF Home		Volun	ne Home		Y	ear Home	Was Built	_			
AIR SEALING											
Before Sealing (CF	M 50)		After Sealing(C	FM 50)			Difference				
Before Sealing ACI	H 50		After Sealing A	.CH50			% Reduction				
Crawl Space Treated @ installSF				t 🔲 Con	☐ Conditioned ☐ Unconditioned						
*Home Performance with ENERGY STAR Silver Certificate											
ATTIC INSULATION											
Typical locations: ATTIC FLAT, ATTIC SLOPE, KNEEWALL FLAT, KNEEWALL SLOPE (R49+ POST VALUE)											
Specify Location:	SQ FT		_	Pre-install R-value		_	Post-install R-value				
Type: Blown Ce	llulose	Blown Fiberglass	Bag Count _		Product:						
Specify Location:	SQ FT			Pre-install R-value			Post-install R-value				
Type: Blown Ce		Blown Fiberglass			Product:			_			
Specify Location:	SQ FT			Pre-install R-value			Post-install R-value				
Type: Blown Ce		Blown Fiberglass			Product:			_			
WALL INSULATION											
Typical locations: EXTERIOR WALL, VERTICAL KNEEWALL, RIM JOIST, etc.											
Specify Location:	SQ FT			Pre-install R-value			Post-install R-value				
Type: Dense-pa	ck Cellulo	ose Dense-pack	Fiberglass <b>B</b> a	ag Count		Product:					
Specify Location:	00 55			Pre-install			Post-install				
	SQ FT			R-value			R-value				
	ck Cellulo	ose Dense-pack	Fiberglass <b>B</b> a	ag Count		Product:					
Specify Location:	SQ FT			Pre-install R-value			Post-install R-value				
Type: Dense-pa	ıck Cellulo	ose Dense-pack	Fiberglass <b>B</b> a	ag Count		Product:					
RIM JOIST	Linear F	t		Pre-install R-value			Post-install R-value				
Type: Open-cell	spray foa	am Closed-cell s	pray foam	Rigid Board	Product:_	-					
Crawl Space	Linear F	t		Pre-install R-value		_	Post-install R-value				
Type: Open-cell	spray foa	am Closed-cell s	pray foam	Rigid Board	Product:_			_			
Crawl / Basement: ☐ Uncond, floor insulation R≥30 OR ☐ Cond, wall insulation R≥10 continuous or R≥13 cavity *HPwES Gold											

Indicate any pre-existing HPwES qualifications already met:







# TERMS AND CONDITIONS

### 1. Customer Eligibility

The customer must be a residential customer of Ameren Illinois, heating with an Ameren Illinois-delivered fuel to qualify. Installations performed between June 1, 2013 and May 31, 2014 are eligible for incentives or until incentive funds are exhausted. Equipment and/or materials must be installed by a participating Program Ally at the customer's address listed on the Financial Incentive Application. The Financial Incentive Application must be filled out completely and accurately, signed and accompanied by dated copies of the invoices, and received by ActOnEnergy® by June 1, 2014. Please see the Measures Eligibility page for requirements specific to individual incentives.

#### 2. Incentive Limits

Individual dwelling units, as determined by account number, whether owner-occupied or rental property, are eligible for up to the maximums on the first page of this form. The Program reserves the right to limit the number of incentives to owners of multiple individually-metered dwelling units during one program year. Owners of multiple units are required to contact the program and reserve funds prior to any installations.

### 3. Installation Verification

Prior OR following honoring any incentive request, ActOnEnergy reserves the right to conduct an on-site Quality Assurance inspection to confirm test results and verify that the equipment and materials have been installed according to Program Guidelines. This site visit, and all aspects related to the site visit, is conducted solely for such purpose. The site visit is not a safety review, nor is it intended for any other purpose. Homeowners may request a Quality Assurance visit after their incentive application is submitted.

#### 4. Documentation

ALL Incentive Applications must be submitted with supporting documentation. This documentation includes a completed Installation Schedule and Program Ally invoices. Invoices to the customer must show a detailed scope of work with materials and quantities, total installation costs, and a line-item discount that matches dollar-for-dollar the incentives being claimed by the Program Ally. The discount shall be listed as "Ameren Illinois ActOnEnergy Incentive" on the invoice. In addition, a completed Blower Door Test Form shall be included when air sealing incentives are being applied for, and a completed Combustion Safety Test Form shall be included when applicable. These forms are collectively referred to as Contractor Test Forms.

#### 5. Warranties

Ameren Illinois and the Incentive Administrator do not endorse, guarantee, or warrant any particular contractor, manufacturer, or installation.

### 6. Changes to Home Performance with ENERGY STAR Program

Program is subject to change without prior notice, and incentive offers may increase or decrease at any time.

### 7. Liability and Release

As part of the consideration for participating in the program, participant hereby releases and shall indemnify, hold harmless, and defend Ameren Illinois, and the Incentive Administrator from any and all claims, losses, harm, costs, liabilities, damages, and expenses (including attorneys' fees) of any nature whatsoever arising directly or indirectly out of or in connection with the installation of energy efficiency measures at the premises or any material and labor required for such installation.

### FREQUENTLY ASKED QUESTIONS

### What is the purpose of the Home Performance with ENERGY STAR Program?

The purpose of the program is to encourage customers to purchase and install energy efficiency improvements. Ameren Illinois provides an incentive to cover a portion of the costs for qualified improvements.

### How do I know what measures are eligible for incentives?

The Measures Eligibility page in this package explains the rules around incentive eligibility for specific measures. For questions regarding eligibility, please call ActOnEnergy at 1.866.838.6918.

### How are incentives paid?

The customer receives the total financial incentive as an immediate point-of-sale discount on the Program Ally invoice. The Program Ally will collect the remaining balance due from the homeowner and apply to the Program for reimbursement of the discounted amount. The Program will pay the incentive directly to the contractor upon receipt and approval of the Financial Incentive Application. Payments to Program Allies are distributed in full on a monthly basis.







### **MEASURES ELIGIBILITY**

The Home Performance with ENERGY STAR Program provides incentives for homeowners to install energy efficiency improvements in their homes. To be eligible for incentives, the home must be heated by either electricity or natural gas delivered by Ameren Illinois with a residential account. Only detached single-family homes and duplexes are eligible.

### Air Sealing:

- Any home that is heated with a fuel delivered by Ameren Illinois will qualify for air sealing incentives.
- Air sealing reduces air leakage into and out of the home by sealing gaps in the building envelope (building shell) and/or properly aligning the pressure barrier (air barrier) with the thermal barrier (insulation).
- Air leakage reduction that is achieved as a result of duct sealing is considered the same as air sealing reduction for the purposes of calculating incentive amounts and will be measured in the same manner.
- Blower door tests are used to measure air leakage before and after air sealing is performed. The incentive amount is based on the difference of the two tests.
- If any blower door test is 100% or less of the BPI Building Airflow Standard, program ally must follow BPI standard procedures for mechanical ventilation requirements. Procedures MUST be followed to access incentives.
- The blower door tests must be performed by a BPI-certified Program Ally, and a completed Blower Door Test Form must be submitted with the Financial Incentive Application.
- The financial incentive for air sealing is \$0.40 per CFM of air leakage reduction (measured at 50 Pascals), up to a maximum of \$1200 per home.

### Attic Insulation:

- o ALL projects must follow the ActOnEnergy® Materials and Installation guidelines.
- Attic insulation includes the horizontal and sloped sections of the thermal barrier above conditioned space.
- Pre-existing attic insulation must have an effective R-value of R-19 or less. Effective R-values shall be determined by BPI standard values for the type of existing insulation.
- If the pre-existing insulation has an R-value of R-19 or less, the total post-installation R-value must be R-49 or greater for the entire accessible area of attic insulation.
- Only program-approved materials and methods may be used for attic insulation.
- All major thermal bypasses in the attic plane must be sealed for new attic insulation to be eligible for financial incentives.
- Air leakage reduction must be proven by blower door tests before and after work is performed.
- If the initial blower door test reflects building tightness at or below 100% of the BPI Building Airflow Standard (BAS), no additional air sealing is required to qualify for attic insulation incentives.
- The financial incentive for R-11 or less pre-existing attic insulation is \$0.50 per square foot of area insulated (net insulated attic floor area).
- The financial incentive for R-12 R-19 pre-existing attic insulation is \$0.40 per square foot of area insulated (net insulated attic floor area).

### Wall Insulation:

- Wall insulation includes all the vertical, above-grade sections of the thermal barrier.
- To qualify for wall insulation incentives, there must be no pre-existing insulation in the areas to be insulated.
- The added insulation must have an R-value of R-11 or greater.
- Only program-approved materials and methods may be used for wall insulation. Approved wall insulation materials must provide significant reductions in air infiltration in addition to their thermal properties.
- · Air leakage reduction must be proven by blower door tests before and after work is performed.
- The financial incentive for wall insulation is \$0.80 per square foot of area insulated (net insulated wall area), up to a maximum of \$1,200 per home.

### **Crawl Space Insulation:**

- To qualify for crawl insulation incentives, there must be no pre-existing insulation in the areas to be insulated.
- The added insulation must have an R-value of R-11 or greater.
- Only program-approved materials and methods may be used for wall insulation. Approved wall insulation materials must provide significant reductions in air infiltration in addition to their thermal properties.
- Air leakage reduction must be proven by blower door tests before and after work is performed.
- The crawl walls must be the thermal / air boundary upon completion.
- The financial incentive for crawl insulation is \$2.00 per linear foot of area insulated, up to a maximum of \$800 per home.







### **Rim Joist Insulation:**

- Rim Joist insulation includes the outer perimeter of the floor system.
- To qualify for rim joist insulation incentives, there must be no effective pre-existing insulation in the areas to be insulated.
- The added insulation must have an R-value of R-11 or greater.
- Only program-approved materials and methods may be used for rim joist insulation. Approved rim joist insulation materials must provide significant reductions in air infiltration in addition to their thermal properties.
- Air leakage reduction must be proven by blower door tests before and after work is performed.
- The financial incentive for rim joist insulation is \$1.00 per linear foot of area insulated, up to a maximum of \$400 per home.
- As depth of floor cavity varies, rim joist will be measured by linear foot.

### **Combustion Safety Testing Requirement:**

For all homes with a combustion appliance (such as a furnace, fireplace, water heater, range, oven, etc.), Combustion Safety Testing is required if any measure is installed. Testing shall be done prior to and following the installation to ensure that combustion appliances are operating and venting safely and as designed.





Illinois Home Performance with ENERGY STAR: ActOnEnergy® has partnered with the Midwest Energy Efficiency Alliance (MEEA) and the IL Dept. of Commerce and Economic Opportunity to offer consumers access to certificates to recognize their energy efficiency improvements. The AOE Ally must be registered with the IL HPwES program to offer these certificates. Certificates are at no cost to the home owner. \*See full certificate requirements provided by the Illinois Home Performance with ENERGY STAR program at www.IllinoisHomePerformance.org or 866-395-1032. Homes must be heated by an Ameren IL fuel to apply through ActOnEnergy®. All Allies and home owners are encouraged to seek at minimum a silver certificate.

# **Earning the IHP Silver Certificate**

Retrofit includes the following two components, at a minimum:

A. Building infiltration rate: 4 ACH50 -OR -30% reduction below baseline. Must follow BPI Building Airflow Standard requirements and B. Attic insulation: R-value increased to R49.

# **Earning the IHP Gold Certificate**

### Each of the following performance metrics are met:

- Ventilation: Meets requirements set forth in ASHRAE 62.2 2007
- Building infiltration rate: 4 ACH50 -OR 30% reduction below baseline

NOTE: If multiple IHP home improvement projects have been undertaken at a single residence, the air leakage rate baseline is determined by first IHP home energy assessment. This will ensure a homeowner is not penalized for completing some air sealing in their achievement of the Silver Certificate, should they later aim to achieve the Gold Certificate.

### Must meet four out of the five metrics listed below:

- Ducts: When partially or fully outside the conditioned space, leakage rate is sum of supply and return leakage to outside divided by fan flow ≤ 10% (see BPI Envelope standard, pg7) – **OR** – Ducts are fully inside the home's pressure boundary
- Wall insulation: R≥13 in all perimeter walls (total wall structure)
- 0
- Basement/crawlspace insulation: If unconditioned, floor insulation R≥30 –OR If conditioned, wall insulation R≥10 continuous or R≥13 cavity; in either instance, must be installed with proper air sealing and venting to avoid moisture problems.
- Heating and cooling equipment: ENERGY STAR certified at the time of install, subject to manufacturer installation specifications **ENERGY STAR HVAC equipment look-up:** 
  - http://www.energystar.gov/index.cfm?c=product\_specs.pt\_product\_specs\_historical

NOTE: When pursuing this track, each of the required performance metrics must be clearly documented in the postretrofit test-out report to determine achievement of the IHP Gold Certificate.

