

**AMEREN ILLINOIS COMPANY'S  
RESPONSE TO INITIATING ORDER DATA REQUEST  
DOCKET NO. 11-0689**

**Ameren Illinois On-Bill Financing Measures**

On bill financing measures regarding boilers and refrigerant charge tune up remain under consideration

**1) Insulation:**

Roof: Replacing R11 or lower with R38 or higher.

Roof: Replacing R19 with R49 or higher

Wall: Replacing empty or R0 with R11 or greater.

Basement Wall Insulation: Replace R6 or lower with R19 or higher.

No audit is required

Must be eligible for the rebate: CSG verifies measure criteria and eligibility

Must be BPI certified.

**2) Air Sealing (which includes Duct Sealing/Insulation):**

The goal is to achieve 15% reduction

No audit is required

A blower door test in, test out is performed

Cost of blower door can be covered by loan.

Must be BPI certified.

**3) Air Source Heat Pump:**

Replacing SEER 8 or lower with a SEER 14.5 or higher

CSG requires verification of SEER 8 prior to approving incentive and CSG will provide SEER verification within 48 hours to AFC First.

**4) Central AC:**

Early Replacing SEER 8 or lower with a SEER 14.5 or higher

The measure does not account for a replace on fail; there has to be an early replacement.

CSG requires verification of anything lower than SEER 10 prior to approving incentive and CSG will provide SEER 8 verification within 48 hours to AFC First.

**5) Furnaces:** Replacing AFUE 80% or lower with 92% or higher.

Replacing 80% AFUE with 95% AFUE with ECM motor

CSG does not verify the unit; only approves the application.

**6) Heat Pump Water Heater:**

*Electric* water heater at 90% efficiency or lower with a water heater with an EF greater than 2.0

This is a coupon rebate of a purchase; managed by EFI.

**7) Refrigerant Charge Tune Up (RCA):**

Cost may be below \$200 minimum but can be added to any measure and bundled for a loan.

Can only be included for heat pumps, not central AC

**8) Moderate Income:**

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This is a program for households at 200%-300% of poverty where higher incentives and a grant program pay for the balance of the retrofit.

Dependent on customer contribution:

Contribution	<u>Minimum Installed Measure(s)</u>
\$500 - \$1,999	Any measure
\$2,000+	Any two measures

**Note: OBF program eligibility is also available for measures installed in Multi-family units of 4 or fewer units.**

BPI – Building Performance Institute  
CSG – Conservation Service Group  
EFI – Energy Federation Incorporated  
AFC First – AFC First Financial Corporation

SEER \_ Seasonal Energy Efficiency Ratio  
AFUE – Annual Fuel Utilization Efficiency  
ECM – Electronically Commutated Motor  
EF – Efficiency Factor  
AC – Air Conditioner