Ground Source Heat Pump Application

Does your facility qualify?

- ☐ Non-residential facility
- ☐ Electric projects: electric delivery service rate DS2, DS3, DS4, DS5, or DS6 and Energy Efficiency Programs Charge on Ameren Illinois electric bill. DS5 accounts should discuss with Ameren Illinois' representatives prior to starting. DS1 projects will be considered if there is no other Offering in the Residential or Business Program able to serve the DS1 customer.
- ☐ Gas projects: gas delivery service rate GDS2, GDS3, GDS4, GDS5, or GDS7 and Energy Efficiency Programs Charge on Ameren Illinois gas bill. GDS1 projects will be considered if there is no other Offering in the Residential or Business Program able to serve the GDS1 customer.

Does your project qualify?

- ☐ Electric or gas energy efficiency measures not covered under incentives for the Standard, Streetlighting, or Retro-commissioning Initiatives (Lighting, HVAC, VFD, Specialty)
- ☐ Installing new, energy efficient equipment
- ☐ New equipment meets eligibility guidelines as specified in this application
- ☐ Estimated project completion date is on or by December 31, 2027 (contact a program representative if the project will not be completed by this date)

What you should know before beginning:

- ☐ Pre-approval is **required** for ALL Ground Source Heat Pump pilot projects. Do not purchase (including generating purchase orders) new equipment until receiving a pre-approval letter.
- ☐ Ground Source Heat Pump pilot is limited to the first 10 applicants.
- ☐ Stockpiles of equipment are not allowed: all equipment must be installed and operational.
- ☐ Final application paperwork is due within 30 days of project completion **or by December 31, 2027 whichever comes first**.
- ☐ Maximum incentive per application is $25,000. Larger incentives may be available through the Custom Application.
- ☐ Measures must be (1) self-installed by an employee of the Ameren Illinois customer listed on this application, or (2) installed by an Illinois Commerce Commission-approved Certified Installer, to qualify for an incentive. Certification of the self-installation or evidence of installation by a Certified Installer will be required. A full list of Certified Installers can be found at https://www.icc.illinois.gov/emdb/ucdb/search by choosing Authority Type, 'EnergyEfficiency Installers.'
- ☐ Measures that qualify for new construction are designated by a "NC" symbol on the measure code.
- ☐ **Please save a copy of this form to your computer and use Adobe Acrobat to complete the document. Most browsers (Chrome, Internet Explorer, Safari) do not auto-fill calculations.**

Required documentation:

- ☐ A list of equipment and components to be installed, including manufacturer's catalog/model number.
- ☐ Manufacturer's specification sheets for all major components.
- ☐ Quotes for proposed equipment.
- ☐ Ground Source Heat Pump savings calculator spreadsheet (may require assistance from program Technical Review team).

Participation instructions:

- Step One: Submit your application for pre-approval. Do not purchase any material or generate purchase orders until a pre-approval letter is issued. You will be notified if a pre-approval inspection is required.
- Step Two: Upon receipt of the pre-approval letter, purchase and install the approved equipment. **NOTE**: if you are considering changes to the scope of work, it is imperative to contact a program representative to discuss how the change will impact your savings/incentive and the necessary steps required to request incentive changes.
- Step Three: As soon as your project is completed, submit a completed Incentive Payment Request Form and all supporting documentation requested. Final application paperwork is reviewed if approved, your incentive will be paid within 60 days of approval.
- Step Four: Program staff may conduct a post installation verification inspection upon receiving final application paperwork.

*Detailed, step-by-step instructions, FAQs, and other helpful information are available in the Application Guide (https://www.amerenillinoissavings.com/business-forms-library/)

Ground Source Heat Pump Application

Customer and Project Information

Red indicates a required field.

Ameren Illinois Customer Information

Customer Name on Ameren Illinois Account	Customer tax status:	Ameren Illinois Electric Account Number:*
Signed W-9 form is required Click here for a blank W-9 form	☐ Taxable/non tax-exempt ☐ Government ☐ 501(c)(3) ☐ Other tax exempt	Ameren Illinois Natural Gas Account Number:* *Both electric and gas account numbers are required if you are an Ameren Illinois electric and gas customer.

Payment Remit to Mailing Address	City	State	Zip

Participant Contact Name	Title

Participant E-mail Address	Phone (XXX) XXX-XXXX	Ext.	Fax (XXX) XXX-XXXX

Secondary Participant Contact Name (if applicable)	Phone (XXX) XXX-XXXX	E-mail Address

Physical Installation Address (if different than above)

Installation Address	City	State	Zip
		IL	

Check one: ☐ Owner ☐ Tenant

Name(s) of the person(s) who referred you to the Ameren Illinois Energy Efficiency Program for this project:

Name of Ameren Illinois or Energy Efficiency Representative	Name of Referring Contractor or Program Ally

Project Installation Information

☐ Self-installed by an employee of the Ameren Illinois customer listed on this application	☐ Installed by Illinois Commerce Commission-registered Certified Installer (Name, as registered with ICC:)

Contractor/Program Ally Information

(if applicable)

Company Name	Contact Name	Title

Mailing Address	City	State	Zip

E-mail Address	Phone (XXX) XXX-XXXX	Ext.	Fax (XXX) XXX-XXXX

Facility/Project Description

Facility Type (check one):

- ☐ Office
- ☐ Medical
- ☐ Restaurant
- ☐ Grocery
- ☐ School/College
- ☐ Municipality
- ☐ Multifamily
- ☐ Warehouse/Distribution
- ☐ Retail/Service
- ☐ Manufacturing/Industrial
- ☐ Hotel/Motel
- ☐ Multiple
- ☐ Other (please specify):

Facility Size (total interior square feet served by the account number provided above):

If Manufacturing/Industrial, specify type:

- ☐ Food Processing
- ☐ Automotive/Transportation/Infrastructure
- ☐ Other (please specify):

Project Description (check one):

- ☐ Replacement of Failed Equipment
- ☐ Replacement of Operating Equipment(retrofit)
- ☐ Process Improvement
- ☐ New Construction – Existing Facility
- ☐ New Construction – New Building

Newer versions posted to the Ameren Illinois Energy Efficiency website supersede all previous versions. The revision number is listed in the footer of each page. The version of the application that was available at the time you submitted your pre-approval application will apply.

Ground Source Heat Pump Application

Ground Source Heat Pump

Eligibility Criteria: Must have Ameren Illinois electric service to qualify

- Ground Source or Ground Water Source heat pump.
- New equipment must exceed minimum efficiency requirements of IECC 2018.
- Circulation pump is included in the manufacturer assembly of the Ground Source Heat Pump system, or circulation pump flow rate less than or equal to 3.0 GPM per system ton.
- Maximum incentive per application is $25,000.

BPG1: System is less than 10 tons.
System pumping head not exceeding 40 feet
System either:
- Has variable flow controls on pumps
- Has on/off pump controls that operate only when heat pump(s) are running.

BPG2: System is greater than 10 tons Existing: Can be a new installation or replacement of any size existing air-cooled chiller
System pumping head less than 80 feet.
System either:
- Has a variable speed system pump controlled from differential pressure and two-way water flow control valves on each heat pump.
- Individual on/off pumps on each heat pump controlled by heat pump demand. The heat pumps may be decoupled from the ground heat exchanger using a separate variable speed pump controlled by differential temperature across the ground loop.

Measure Code	Description	System Capacity (tons)	Unit Installed	Incentive	Incentive Requested
BPG1 NC	**Up to 10 tons**			$500/ton	
BPG2 NC	**10 tons and larger**			$500/ton	

Ground Source Heat Pump Application

Terms and Conditions

1. DEFINITIONS: Capitalized terms used but not defined elsewhere herein shall have the following meanings:
a) "Ameren Illinois" shall mean Ameren Illinois Company d/b/a Ameren Illinois.
b) "Application" shall mean the Customer completed program application used to apply for the specific Ameren Illinois incentive, these Terms and Conditions, and any other supplemental documentation.
c) "Retro-commissioning" shall mean those projects that are found on the *Large Facility*, *Industrial*, *Retro-commissioning Lite*, or *Compressed Air* applications
d) "Customer" shall mean an Eligible Customer who has submitted an Application.
e) "Custom Initiative" shall mean those projects that are not Standard, Retro-commissioning, or Streetlighting Initiatives. Projects that are found on *New Construction Lighting*, *Metering & Monitoring*, and *Feasibility Study* are also part of the Custom Initiative.
f) "EEM" shall mean energy efficiency measures.
g) "Eligible Customer" shall mean a non-residential electric and/or gas customer of Ameren Illinois that own and install a Qualifying EEM at the Facility corresponding to the Ameren Illinois account number. Each program application has different eligibility requirements for Delivery Service rates (DS# for electric, GDS# for gas) to be eligible for that program. Refer to the specific program application to determine if your business is eligible for that application.
h) "Facility" shall mean a single premise that, in general, consists of a contiguous tract of land separated by nothing more than a street, alley, or railroad right-of-way, where all buildings and/or energy-consuming devices are owned by a single Customer.
i) "New Construction" shall include construction of new buildings, change-of-use of existing buildings or land, additions to existing buildings, or when two or more building systems are renovated, such as shell and heating, heating and lighting, etc.
j) "Pre-approval" shall mean written notification via a pre-approval letter to Customer that Ameren Illinois has reviewed Customer's Application and determined that the project meets the program eligibility requirements for a maximum pre-approved incentive amount if the project is completed by the estimated completion date and all final application paperwork is submitted and approved.
k) "Program Bonus" shall mean any seasonal, temporary, or promotional additional incentive paid by Ameren Illinois to Customer.
l) "Qualifying Energy Efficiency Measures (EEMs)" shall mean either (i) standard gas or electric EEMs (i.e., measures found on any of the Standard Initiative applications); or (ii) measures eligible under the Custom Initiative approved by Ameren Illinois; or (iii) measures found in the Streetlighting or Retro-commissioning Initiative as identified in official program materials found on the Ameren Illinois Energy Efficiency website. The following technologies are not Qualifying EEMs: (i) technologies that do not demonstrate measurable and verifiable energy savings, including power conditioning; (ii) technologies that displace electrical energy use or natural gas to another fuel (i.e. fuel switching); or (iii) renewable energy projects (solar, wind power, etc.). Eligible gas measures do not include propane or butane measures.
m) "Standard Initiative" shall mean those projects associated with standard gas or electric EEMs. Standard Initiative includes the following: *Lighting (*not *New Construction Lighting), VFD, HVAC, Specialty Equipment, Equipment Installation, Smart Thermostat, Steam Trap* and/or *Leak Survey and Repair*. See the Ameren Illinois Energy Efficiency website for individual program applications (AmerenIllinoisSavings.com).
n) "Streetlighting Initiative" shall mean those projects that are found on the *Ameren Illinois owned* and *Municipal-owned* streetlighting applications
2. PRE-APPROVAL, INSPECTIONS AND FINAL APPROVAL:
a) For all projects, Ameren Illinois is not obligated to award any incentive payment unless an Application is submitted and Pre-approval is granted. Ameren Illinois will not pay incentives for any EEMs ordered or any purchase order generated prior to the date of the Pre-approval letter, unless the requested incentive is less than $15,000 on any Standard Initiative Application. Pre-approval reserves incentive funds for a period up to the estimated completion date provided in the Pre-approval letter. After the estimated completion date, Ameren Illinois may revoke the Pre-approval letter and reserved incentive funds. Customer is responsible for ensuring that the project is completed by the estimated completion date, the Application is complete and accurate, and the project meets program eligibility requirements in order to receive final approval and the incentive payment.
b) A pre-approval inspection and post-installation inspection of the project may be required before an incentive payment is made.
c) Ameren Illinois reserves the right to request additional supporting documentation as deemed necessary to ensure program eligibility and verify that the expected energy savings will occur.
3. INCENTIVE PAYMENT AMOUNTS:
a) Incentive caps are defined as follows:
i) Standard, Custom, Retro-Commissioning, and Streetlighting Applications: Electric incentives over $500,000 are likely to be reduced from the full incentive rate based on available program budget. Gas incentives are capped at $250,000 per project.
ii) New Construction Lighting, Feasibility Study, Leak Survey and Repair, Strategic Energy Monitoring, Small Business Direct Install, and Metering & Monitoring incentives are capped all capped at lower amounts. Please see individual program applications for further details.
b) Ameren Illinois reserves the right to adjust the incentive amount, based upon its independent assessment of appropriate savings or cost estimates.
c) Ameren Illinois will pay no more than the incentive amount in the Pre-approval letter.
d) Ameren Illinois reserves the right to cap incentives at $15,000 for Standard Initiatives that did not obtain Pre-approval.
e) The sum of all Incentives and any applicable Program Bonuses for Standard Initiative, Custom Initiative, or Streetlighting Initiative will be capped at the project cost, which includes material cost and external labor cost. Internal labor cost is not considered in the project cost. Steam Trap Surveys are eligible for incentives when internal labor is used according to the Steam Trap Application.
4. MONITORING AND EVALUATION: Customer grants Ameren Illinois and any of its agents, the right to make follow-up visits, inspections, metering, data collection and/or surveys of the Customer's Facility during the 36 months following the completion date of the project to verify the installation and performance of the EEMs that were funded by incentives upon reasonable notice to Customer. If Customer removes the EEMs at any time or Customer ceases to be a delivery service customer of Ameren Illinois within 36 months after installation, Ameren Illinois shall be entitled to recover from Customer the total amount of incentive payments made plus interest.

Ground Source Heat Pump Application

5. CUSTOMER DATA: By submitting an Application, Customer understands and authorizes Ameren Illinois and its third party providers and agents to retain Customer's Application, and use, store and share the information contained in the Application, together with such data and documentation collected in connection with the project, for the program and its internal business purposes. Customer agrees that Ameren Illinois may share such information with the Illinois Commerce Commission, or its contractors, who plan to evaluate my energy usage. Ameren Illinois may release aggregated, non-identifiable data to third parties for regulatory and non-regulatory purposes.

6. CUSTOMER SHALL PAY ALL TAXES: Incentive payments received by Customer or any third party payee designated by Customer on a Payment Release Authorization Form may be taxable by the federal, state, and local government. Customer is responsible for declaring and paying all such taxes, regardless of who receives the incentive.

7. REMOVAL OF EXISTING EQUIPMENT: Customer agrees, as a condition of participation in the program, to remove and dispose of any equipment being replaced by the EEMs in accordance with all applicable laws, rules, and regulations. Customer further agrees not to reinstall any replaced equipment or transfer it to any other party for installation in Illinois.

8. OWNERSHIP:

a) EEMs purchased and installed with incentives provided by this program, and all energy savings realized from the installation of such EEMs, are the property of Customer.

b) In consideration of the incentives provided by this program, Customer agrees that Ameren Illinois is entitled to all rights to any system capacity and environmental credits and attributes that may be associated with EEMs for which incentives from Ameren Illinois were received, and Customer waives, and agrees not to seek, any right to the same.

9. CHANGES OR CANCELLATION OF THE PROGRAM:

a) Ameren Illinois, in its sole discretion, may change any of the terms and conditions of the program, suspend acceptance of Applications, deny Applications already received and not yet pre-approved or terminate the program at any time without prior notice.

b) In the event of program change or cancellation, Applications that have been pre-approved will be processed to completion under the program requirements and Terms and Conditions in effect at the time of Pre-approval by Ameren Illinois.

c) Incentives under the program are offered on a first-come, first-served basis and are subject to project eligibility and the availability of funds.

10. LIMITATION OF LIABILITY AND INDEMNIFICATION:

a) AMEREN ILLINOIS' TOTAL LIABILITY TO CUSTOMER UNDER THESE TERMS AND CONDITIONS, OR ANY OTHER REQUIREMENT OF CUSTOMER'S APPLICATION OR CONDITION OF INCENTIVE AWARD SHALL BE LIMITED TO PAYMENT OF THE AMOUNT OF THE INCENTIVE PAYMENTS DUE TO CUSTOMER IN THE APPLICATION OR PRE-APPROVAL LETTER ACCORDING TO THE PROGRAM. AMEREN ILLINOIS, ITS PARENT, AFFILIATES AND SUBSIDIARIES, AND THEIR DIRECTORS, OFFICERS, EMPLOYEES, CONTRACTORS OR AGENTS SHALL NOT BE LIABLE TO THE CUSTOMER FOR THE CUSTOMER'S FAILURE TO ACHIEVE ANY RESULTS IN ENERGY SAVINGS; THE OPERATION OF THE CUSTOMER'S FACILITY; LOSS OF PROFITS OR REVENUE; LOSS OF USE OF CUSTOMER'S PROPERTY, EQUIPMENT OR POWER SYSTEM; INCREASED COSTS OF ANY KIND, INCLUDING BUT NOT LIMITED TO CAPITAL COST, FUEL COST AND COST OF PURCHASED OR REPLACEMENT POWER; OR ANY SPECIAL, INDIRECT, CONSEQUENTIAL OR INCIDENTAL DAMAGES WHATSOEVER IN CONNECTION WITH CUSTOMER'S APPLICATION, CUSTOMER'S PARTICATION IN THE PROGRAM, ANY EEMS INSTALLED AT CUSTOMER'S FACILITY OR ANY ACTIVITIES ASSOCIATED WITH THE PROJECT. *BY PARTICIPATING IN THE AMEREN ILLINOIS PROGRAM, CUSTOMER AGREES TO WAIVE ANY CLAIMS, EXCEPT AS PROVIDED IN THIS SECTION, AND FULLY RELEASES AMEREN ILLINOIS FROM ANY DAMAGES, OF ANY KIND ARISING OUT OF OR RELATED TO CUSTOMER'S APPLICATION AND ANY EEMS INSTALLED AT CUSTOMER'S FACILITY.*

b) Customer shall defend, indemnify, and hold harmless Ameren Illinois, its parent, affiliate and subsidiaries, and their representative directors, officers, employees, contractors and agents from and against all liabilities, losses, claims, damages, judgments, penalties, costs and expenses (including, without limitation, attorney's fees and expenses) from and against third party claims for injuries, including death, to any person, or for property damage, or for payment for goods or services arising out of or relating to Customer's Application or any EEMs installed at Customer's Facility.

11. NO WARRANTIES: Ameren Illinois and its parent, affiliates, employees, contractors and agents do not guarantee the energy savings, and do not make any representations or warranties of any kind, regarding the results to be achieved by the EEMs or the adequacy or safety of such measures. Ameren Illinois and its parent, affiliates, employees, contractors and agents do not endorse, guarantee, or warrant any particular manufacturer, contractor or product, and do not endorse or guarantee any claims, promises, work, or equipment made performed or furnished by any contractors or vendors that sell or install EEMs.

12. CHOICE OF LAW AND DISPUTES.

a) THESE TERMS AND CONDITIONS, OR ANY OTHER REQUIREMENT OF THE APPLICATION OR CONDITION OF INCENTIVE AWARD WILL BE GOVERNED IN ALL RESPECTS BY THE LAWS, STATUTES, AND REGULATIONS OF THE STATE OF ILLINOIS. AMEREN ILLINOIS AND CUSTOMER HEREBY IRREVOCABLY AND UNCONDITIONALLY WAIVE ANY RIGHT EITHER SUCH PARTY MAY HAVE TO A TRIAL BY JURY OR TO INITIATE OR BECOME A PARTY TO ANY CLASS ACTION CLAIMS IN RESPECT OF ANY ACTION, SUIT OR PROCEEDING DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS PROGRAM.

b) Customer agrees that any dispute arising out of or related the workmanship or performance of an EEM or the adequacy or safety or such measure shall be resolved solely between the Customer and the EEM contractor or equipment provider.

13. IF TENANT: If the facility is under lease, the Customer's tenant who controls the Facility, by executing this agreement, assumes the rights and obligations of the Customer hereunder. (Rev18)

Ground Source Heat Pump Application

Documentation for Application Submission

For All Applications:

☐ Completed ***Customer and Project Information*** section (p. 2 of this Application)
☐ Completed ***Incentive Calculation*** section (beginning on p. 3 of this Application)
☐ ***Terms and Conditions Customer Acknowledgment***, below, signed by the Ameren Illinois customer, with the certification box checked.
☐ **Manufacturer specification sheets** for equipment for which you are requesting incentives. Please circle or highlight the information showing the equipment meets eligibility requirements.
☐ **Signed W-9 form** with Tax Identification Number associated with the Ameren Illinois customer. Incentives WILL NOT be paid until a completed and signed W-9 is received.

Supplemental Documentation:

☐ **Large Incentive Request Form** is required if the total requested incentive is over $50,000.

Missing a form? Visit AmerenIllinoisSavings.com/forms.

Additional Information for Projects Requiring Preapproval:

Upon receipt of the preapproval letter, Customer should immediately contact a program representative regarding any change to the project scope or timeline (including changes to equipment, project costs, projected energy savings or estimated completion date) to discuss how the change will impact your savings/incentive and the necessary steps required to request incentive changes.

☐ **Made in Illinois Bonus** - Check this box and follow the instructions below.

1. Enter eligible equipment* (attach a list if additional space is needed)

Manufacturer	Model

2. Provide documentation of eligibility either with an equipment listing from the BuildingClean.org website showing that it was made in Illinois, or an affidavit from the manufacturer attesting that the equipment meets the criteria.

** Equipment must be at least 50% manufactured and/or assembled in Illinois (exclusive of packaging and installation); product installation is not considered assembly. The project must be completed between Jan. 1 and Sept. 30, 2027. More info: https://amerenillinoissavings.com/illinois/*

Terms and Conditions Customer Acknowledgment

I certify that all information provided in this Application is correct and complete. I have read, understand and agree to the program requirements and the Terms and Conditions set forth in this Application, and I agree to abide by these requirements.

☐ By checking this box and signing below, I certify that I have authority to make these statements and submit this Application. **Applications will not be accepted as complete, unless this box is checked and all below fields are completed.**

Project Estimated Completion Date (mm/dd/yyyy) _____

Estimated Lead Time for Major Equipment (weeks) _____

Print Name _____ Title _____

Signature _____ Date (mm/dd/yyyy) _____

Application must be signed & dated by the customer contact or authorized third party. Electronic signatures are accepted. Typing your name above constitutes a valid electronic signature.

Ground Source Heat Pump Application

Incentive Payment Request

This form is to be submitted upon project completion, defined as all equipment being installed and operable.

Required Documentation Checklist

- ☐ Completed this form? (Signed by the Ameren Illinois customer.)
- ☐ Changes since pre-approval? (If so, submit a written summary of specific changes and their rationale.)
- ☐ Invoices submitted? (Must include date, place of purchase, model/part numbers, quantities and unit costs.)
- ☐ Signed W-9 submitted? (Not required for public-sector customers, or if W-9 is already on file.)
- ☐ Installed by ICC certified installer or by the Ameren Illinois customer listed on this application? (www.icc.illinois.gov/emdb/ucdb/search choose Authority Type, 'EnergyEfficiency Installers.')

Payment Information (check one option):

☐ Payment to the Ameren Illinois Customer listed on Page 2 of the application.

☐ Payment to Other Party:

By my signature in the certification section, below, I (Ameren Illinois Customer) authorize payment to the following entity. I understand and agree that I will not receive the incentive payment from Ameren Illinois, and that my release of payment to a third party does not exempt me from the Program requirements and Terms and Conditions of this application.

Payee Company Name:_____

Mailing Address: _____ **City:** _____**State:** _____ **Zip:** _____

Contact Name:_____ **Title:** _____

Email: _____ **Phone:** _____ **Fax:** _____

Customer Certification

I certify that all information provided is correct and complete. I have read, understand and agree to the program requirements and the Terms and Conditions set forth in this Application, and I agree to abide by these requirements. By signing below, I certify that I have authority to make these statements and submit this Application. All equipment is installed and operational.

Company Name (Ameren Illinois Customer): _____

Project Number (If Preapproved): _____ **Project Completion Date (mm/dd/yyyy):** _____

Print Name: _____ **Title:** _____

Signature: _____ **Date: (mm/dd/yyyy)** _____

Please note the application must be signed & dated by the customer or authorized 3rd party. Certified digital signatures are accepted.
(If digital signature is not supported in your PDF software, please open this application in Adobe Acrobat Reader.)