Standard Public HVAC / Water Heaters Application

Does your facility qualify?

- ☐ Non-residential municipality, local government, public school, state university and community college facilities. Private sector, state, federal and non-profit facilities should use the Private application.
- ☐ Electric projects: electric delivery service rate DS2, DS3, DS4, DS5, or DS6 and Energy Efficiency Programs Charges on Ameren Illinois electric bill for the service point corresponding to the electric project.
- ☐ Gas projects: gas delivery service rate GDS2, GDS3, GDS4, GDS5, or GDS7 and Gas Energy Efficiency Programs Charge on Ameren Illinois gas bill.

Does your project qualify?

- ☐ Installing new, energy efficient equipment
- ☐ New equipment meets eligibility guidelines as specified in this application
- ☐ Estimated project completion date by December 31, 2027

What you should know before beginning:

- ☐ Preapproval is **required** for ALL Standard Application projects requesting more than $15,000 of incentive money. Do not purchase (including generating purchase orders) new equipment until receiving an official preapproval letter.
- ☐ Multiple incentive applications less than $15,000 at the same facility within 120 days of each other will not be accepted. Phased projects requesting less than $15,000 may submit separate applications when completion dates are at least 120 days apart.
- ☐ Stockpiles of equipment are not allowed: all equipment must be installed and operational.
- ☐ Projects must be completed within 120 days of equipment purchase date.
- ☐ Final application paperwork is due within 30 days of project completion **or by December 31, 2027, whichever comes first**.
- ☐ Incentive applications are capped at the project cost, which includes the costs of material and external labor (internal labor is not considered).
- ☐ Purchases already discounted by participating retailers, including the Ameren Illinois Online Store and the Instant Incentive Offering are not eligible.
- ☐ Application paperwork can be submitted via email or hard copy. Emails that include "zip" files or web links cannot be received. You will receive a confirmation email within two business days of submitting an application; please contact us if you do not receive a confirmation email.
- ☐ Measures must be either (1) self-installed by an employee of the Ameren Illinois customer listed on this application, or (2) installed by an Illinois Commerce Commission (ICC) Certified Installer to qualify for an incentive. A complete list of Certified Installers can be found at www.icc.illinois.gov/emdb/ucdb/search by choosing Authority Type, 'Energy Efficiency 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**

Participation instructions:

- Step One: Determine if your project requires preapproval. Preapproval is required:
  - If the total incentive request is over $15,000 , OR
  - For Natural Gas Furnace Early Replacement incentives (incentive on page 6)
- Step Two, Track A: If preapproval is required, submit the application for preapproval and do not purchase any material or generate purchase orders until a preapproval letter is issued. You will be notified if a pre-inspection is required.
- Step Two, Track B: If preapproval is not necessary, an application for "funds reserved" may be submitted, or the project may begin.
- Step Three: As soon as your project is completed, submit a completed Incentive Payment Request Form and all supporting documentation requested (or an entire application if not previously submitted). 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/).

Standard Public HVAC / Water Heaters 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 documentation 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	Ext.	Fax

Secondary Participant Contact Name (if applicable)	Phone	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 Employee	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	Ext	Fax

Facility/Project Description

Facility Type (check one):

- ☐ Auditorium/Assembly
- ☐ Assisted Living
- ☐ Auto Dealership
- ☐ College
- ☐ Convenience Store
- ☐ Elementary School
- ☐ Grocery
- ☐ Healthcare clinic High School
- ☐ Hospital
- ☐ Hotel/Motel
- ☐ Manufacturing Facility
- ☐ Multifamily Common Areas
- ☐ Municipality
- ☐ Movie Theater
- ☐ Office – High Rise (10+ floors)
- ☐ Office – Low Rise (<5 floors)
- ☐ Office – Mid Rise (5-9 floors)
- ☐ Religious Building
- ☐ Restaurant
- ☐ Retail Dept. Store (>30,000 ft²)
- ☐ Retail Strip Mall (<30,000 ft²)
- ☐ Multiple (please include an itemized description of the work that will be done at each facility type)
- ☐ Warehouse
- ☐ Unknown/Misc

For hospitals and high rise offices, specify HVAC system type:

- ☐ CAV (no economizer)
- ☐ CAV (with economizer)
- ☐ VAV
- ☐ FCU

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

Project Description (check one):

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

Newer application versions posted to the Ameren Illinois Energy Efficiency Program website supersede all previous versions. The revision number is listed in the footer of each page. If you received pre-approval, the version of the application that was available at the time you submitted your pre-approval application will apply. If you did not obtain pre-approval, the version of the application that corresponds with the purchase dates of your equipment will apply.

Standard Public HVAC / Water Heaters Application

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Air Source Heat Pumps	pg. 3	Infrared Heaters	pg. 6	Advanced Rooftop Controls	pg. 10
Air Conditioners (including RTUs)	pg. 4	Small Pipe Insulation	pg. 6	Demand Controlled Ventilation	pg. 10
Air-Cooled Chillers	pg. 4	Gas Boiler Turbulators	pg. 6	Heat Pump Water Heaters	pg. 10
Water-Cooled Chillers	pg. 4	Gas Boilers	pg. 7	Multifamily Hot Water Controls	pg. 11
PTAC/PTHP Units	pg. 5	Gas Boiler Controls	pg. 7	Commercial Water Heaters	pg. 11
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Gas Air Heaters	pg. 5	VFD on HVAC Motors	pg. 9		

Smart Thermostats

Eligibility Criteria:

- Must have Ameren Illinois electric and/or gas service.
- Each thermostat must control a single-zone HVAC package unit between 1.5 and 10 tons (18 - 120 kBtuh) cooling capacity.
- Thermostats in new construction, or that are components of a building automation system, do not qualify.
- Existing thermostat must be a programmable (not "smart") or manually controlled thermostat.
- Thermostat must be new ENERGY STAR listed, www.energystar.gov/productfinder/product/certified-connected-thermostats

Measure Code	Description	Heating Type	Total Cooling Capacity, All Units (Tons)	Total Heating Capacity, All Units (kBtuh)	Quantity Installed (A)	Incentive (B)	Total Incentive (A x B)
BPH23	**Advanced (Smart) Thermostat**	☐ Electric ☐ Natural Gas				$200/unit	

Air-Source Heat Pumps

Eligibility Criteria:

- Must have Ameren Illinois electric service.
- New installation or replacement unitary or split-system air-source heat pump with new unit of equivalent capacity.
- Must meet minimum efficiencies indicated below.

Measure Code	Description	New SEER2/IEER	New COP	New Unit kBtuh	Quantity Installed (A)	Incentive (B)	Total Incentive (A x B)
BPC6 NC	**Less than 5.4 Tons input** Min 15.2 SEER2 (16 SEER) & 7.5 HSPF2 (9 HSPF)					$350/unit	
	5.4 to 11.24 Tons input Minimum 14 IEER and 3.5 COP					$350/unit	
	11.25 to 19.9 Tons input Minimum 14 IEER and 3.5 COP					$630/unit	
	20 to 63.2 Tons input Minimum 13 IEER and 3.4 COP					$900/unit	
	63.3 or more Tons input Minimum 12.1 IEER and 3.4 COP					$2100/unit	

Standard Public HVAC / Water Heaters Application

Air Conditioners (including RTUs)

Eligibility Criteria:
- Must have Ameren Illinois electric service.
- New installation or replacement unitary or split system air conditioner with new unit of equivalent capacity.
- Must meet minimum efficiencies indicated below.

Measure Code	Description	New Efficiency	New Unit kBtuh	Quantity Installed (A)	Incentive (B)	Total Incentive (A x B)
BPC5 NC	**Less than 5.4 Tons input** Minimum 15.9 SEER2	SEER2:			$100/unit	
	5.4 to 11.24 Tons input Minimum 15.2 IEER	IEER:			$120/unit	
	11.25 to 19.9 Tons input Minimum 16.5 IEER	IEER:			$250/unit	
	20 to 63.2 Tons input Minimum 15.5 IEER	IEER:			$650/unit	
	63.3 or more Tons input Minimum 14.8 IEER	IEER:			$1600/unit	

Air-Cooled Chillers

Eligibility Criteria:
- Must have Ameren Illinois electric service.
- New installation or replacement of any size air-cooled chiller. Must be used for at least 80% space cooling (not process). Redundant and peaking units are not eligible.

Measure Code	Description	New Unit Capacity (Tons) (A)	Code Min Path A IPLV EER Rating* (B)	New Unit IPLV EER Rating (C)	Quantity Installed (D)	Incentive (E)	Total Incentive (A x (C-B) x D x E)
BPC12 NC	**Air-Cooled Chiller**					$25/ton/EER improvement	
						$25/ton/EER improvement	

* Automatically filled after choosing chiller type and entering new unit capacity when using compatible PDF software. If filling manually, IPLV code minimums can be found in IECC Table C403.3.2(3) at https://codes.iccsafe.org/content/IECC2021V3.0

Water-Cooled Chillers

Eligibility Criteria:
- Must have Ameren Illinois electric service.
- New installation or replacement water-cooled chiller, used for at least 80% space cooling (not process). Redundant and peaking units are not eligible.

Measure Code	Description	Chiller Type	New Unit Size (Tons) (A)	IECC Code Path A IPLV Rating* (B)	New Unit IPLV Rating (C)	Quantity Installed (D)	Incentive (E)	Total Incentive (A x (C-B) x D x E)
BPC10 NC	**Water-Cooled Chiller**	☐ Positive Displacement ☐ Centrifugal					$150/ton/IPLV improvement	
		☐ Positive Displacement ☐ Centrifugal					$150/ton/IPLV improvement	

* Automatically filled after choosing chiller type and entering new unit capacity when using compatible PDF software. If filling manually, IPLV code minimums can be found in IECC Table C403.3.2(3) at https://codes.iccsafe.org/content/IECC2021V3.0

Standard Public HVAC / Water Heaters Application

PTAC/PTHP Units

Eligibility Criteria:
- Must have Ameren Illinois electric service.
- BPC30 Replacement units: minimum 11 EER rating. BPC27 New Install units: minimum 13 EER rating.
- If unit efficiency is in terms of SEER, use EER = (-0.02 * SEER^2) + (1.12 * SEER).

Measure Code	Description	Unit Type	New Unit Cooling Capacity (kBtuh)	New PTHP Heating Capacity (kBtuh)	New Unit EER	New PTHP COP	Quantity Installed (A)	Incentive (B)	Total Incentive (A x B)
BPC27 NC	**New Install** PTAC/PTHP <65 kBtuh	☐ PTAC ☐ PTHP						$45/unit	
BPC30	**Replacement** PTAC/PTHP <65 kBtuh	☐ PTAC ☐ PTHP						$40/unit	

Gas Furnaces

Eligibility Criteria:
- Must have Ameren Illinois gas service.
- New equipment must be listed on the AHRI website: www.ahridirectory.org
- New equipment must have minimum 94% AFUE and maximum 225 kBtuh (larger condensing units may qualify for BPH20)
- New furnace must have brushless DC or electrically commutated fan blower motor.

Measure Code	Description	Furnace Blower used for AC?	New Unit Manufacturer and Model	New Unit Size (kBtuh)	New Unit AFUE	Quantity Installed (A)	Incentive (B)	Total Incentive (A x B)
BPH7 NC	High Efficiency Gas Furnace **40-140 kBtuh** (min. 94% AFUE)	☐ Yes ☐ No			%		$1,100/unit	
	High Efficiency Gas Furnace **141-225 kBtuh** (min. 94% AFUE)	☐ Yes ☐ No			%		$1,250/unit	
	All applications - Select one:	☐ Existing furnace provides sufficient heating or can be repaired for $500 or less. ☐ Existing furnace is past its useful life or would cost more than $500 to repair.						

Gas Air Heaters

Eligibility Criteria:
- Must have Ameren Illinois gas service.
- Units eligible for BPH7 must apply under that measure.
- Examples of eligible units: furnace heating 100% outside air, dedicated outdoor air system (DOAS), make-up air system (MUAS), furnace too large to qualify for BPH7.
- New installation or replacement of existing non-condensing forced air furnace rated 80% efficient or below.
- New unit must contain condensing warm air furnace rated 90% or higher thermal efficiency (TE, calculated by dividing nameplate heating output by heating input). These ratings must be certified by a recognized testing laboratory in accordance with ANSI Standard Z21.47 for Gas-Fired Central Furnaces. Please provide verifiable third-party certification.

Measure Code	Description	Facility Operating Hours	Quantity Installed (A)	New Unit Volume (cfm)	New Unit Size (kBtuh) (B)	Unit Incentive (C)	Total Incentive (A x B x C)
BPH20 NC	**Unitary HVAC Condensing Furnace**	☐ 24 hr/7 days ☐ 19 hr/7 days ☐ 14 hr/7 days ☐ 14 hr/5 days				$5.75/kBtuh	
			New Unit Manufacturer and Model				

Standard Public HVAC / Water Heaters Application

HTHV Direct Fired Heater

Eligibility Criteria: Must have Ameren Illinois natural gas service to qualify

- New installation or existing equipment must be an indirect fired gas or steam unit heater or a rooftop unit as primary space heating source
- Must be a 100% outside air, High Temperature Heating and Ventilation (HTHV) direct fired gas heater
- Must have a discharge temperature greater than or equal to 150°F and temperature rise greater than or equal to 140°F
- Must have an efficiency exceeding 92%
- Must be used in a warehouse or light industrial facility with ceiling height over 20ft and no destratification technologies (ceiling fans or air turnover units)

Measure Code	Description	Existing System (Choose one)	Capacity Per Unit (kBtuh) (A)	Quantity Installed (B)	Incentive (C)	Total Incentive (A x B x C)
BPH24 NC	**HTHV Direct Fired Heater**	☐ Steam-Fired ☐ Rooftop Unit ☐ Gas-Fired ☐ New Installation			$7.50/kBtuh	

Infrared Heaters

Eligibility Criteria:

- Must have Ameren Illinois gas service to qualify.
- New installation or replacement of existing non-infrared natural gas heater.
- Must have an electric ignition.
- Must use outdoor or non-conditioned air for combustion.
- Outdoor installations do not qualify.

Measure Code	Description	Total Capacity Installed (kBtuh) (A)	Incentive (B)	Total Incentive (A x B)
BPH10 NC	**Natural Gas Infrared Heater**		$1.75/kBtuh	

Small Pipe Insulation

Eligibility Criteria:

- Must have Ameren Illinois gas service.
- Adding insulation to existing ½" or ¾" domestic hot water or hydronic heating bare pipe. New construction piping is not eligible.
- Insulation must be at least 1" thick.
- Fluid in the piping must be heated by natural gas to a temperature of at least 105 F.

Measure Code	Description	Piping Use*	Linear Feet of Insulation (A)	Incentive (B)	Total Incentive (A x B)
BPH13	Min 1" Pipe Insulation on **1/2" Pipe**			$0.40/linear ft	
	Min 1" Pipe Insulation on **3/4" Pipe**			$0.40/linear ft	

* Select either (1) Domestic Hot Water, (2) Space Heating Recirculation: Heating Season Only, or (3) Space Heating Recirculation: Year Round

Gas Boiler Turbulators

Eligibility Criteria:

- Must have Ameren Illinois gas service.
- Existing firetube boiler providing steam or hot water for space heating loads (not process or domestic hot water).

Measure Code	Description	Boiler Type	Input Capacity (kBtuh) (A)	Incentive (B)	Total Incentive (A x B)
BPH14	**Turbulator for Space Heating Gas Boiler**	☐ Hot Water ☐ Steam		$0.30/kBtuh	

Standard Public HVAC / Water Heaters Application

Gas Boilers

Eligibility Criteria: Must have Ameren Illinois natural gas service.

Gas Boiler (BPH4): New natural gas fueled, hot water boiler replacing existing hot water or steam natural gas fueled boiler, or new installation.

- **New equipment must be listed on the AHRI website:** https://www.ahridirectory.org/Search/SearchHome?ReturnUrl=%2f
- Boiler must be used for at least 80% space heating (not process).
- Hot water boiler 93% minimum efficiency (AFUE or thermal efficiency (TE)).
- New steam boilers are not eligible for this measure.

Measure Code	Description	Type	New Unit Mfg. and Model	Size Range (kBtuh input)	New Unit Size (kBtuh input)	New Unit AFUE or TE	Quantity (A)	Incentive (B)	Total Incentive (A x B)
BPH4 NC	**New hot water boiler** 93% minimum efficiency	**Existing System:** ☐ steam boiler ☐ hot water boiler ☐ new installation **New System:** ☐ hot water boiler		Up to 299		%		$1,300/unit	
				300-499		%		$2,250/unit	
				500-999		%		$3,750/unit	
				1,000-1,699		%		$7,000/unit	
				1,700 and Over		%		$9,500/unit	

Gas Boiler Controls

Eligibility Criteria: Must have Ameren Illinois natural gas service.

Boiler Lockout/Reset Controls (BPH9): To be installed on an existing boiler without reset controls. Does not apply to new boilers, as controls are required by code.

- Boiler must be used for at least 80% space heating (not process).
- Boiler capacity must be less than 2,000 kBtuh. Boilers greater than or equal to 2,000 kBtuh must use the Custom application.
- No manual controls.
- Must install reset controls.
- Must implement boiler lockout at 55°F or higher outdoor air temperature.

Linkageless Boiler Controls (BPH25): Existing equipment must utilize single point positioning for combustion control.

- Must allow the combustion air damper position to be adjusted and set for optimal efficiency at several firing rates (may use combustion air damper or variable speed drive on combustion air fan).
- Boiler must be used for at least 80% space heating (not process).
- Boiler capacity must be less than 5,000 kBtuh. Boilers greater than or equal to 5,000 kBtuh must use the Customapplication.

Measure Code	Description	Incentive (A)	Boiler Size (kBtuh input) (B)	Calculated Incentive (C = A x B)	Capped at $1,500 (D)	Total Incentive (Min of C and D)
BPH9	Boiler Lockout / Reset Controls	$2.50/kBtuh, up to $1,500	_____ kBtuh (2,000+ kBtuh must use the Custom application)		$1,500	

Measure Code	Description	Capacity per Unit (kBtuh) (A)	Number of Units (B)	Incentive (C)	Total Incentive (A X B X C)
BPH25	Linkageless Boiler Controls			$1.50/kBtuh	

Standard Public HVAC / Water Heaters Application

Gas Boiler Tune-Up

Eligibility Criteria: Must have Ameren Illinois natural gas service to qualify

- Cannot have standing maintenance contract for boiler maintenance, or have had a tune-up within the past 36 months for space heating boilers, or 24 months for process boilers
- Must EITHER complete all actions specified in "Required Tune-Up Work" section below OR demonstrate at least 1.5% improvement in boiler efficiency as a result of tune-up
- Incentive is capped at the tune-up cost, excluding replacement parts
- Atmospheric boilers are not eligible
- Must submit measured boiler efficiency before and after tune-up using a combustion analyzer
- Contractor must take readings at a consistent firing rate for pre- and post tune-up
- Tune-ups resulting in reduced boiler efficiency are not eligible for incentives
- Including a photo of the boiler nameplate – showing capacity – may speed the review process

Measure Code	Description	Quantity	Capacity per Unit in kBTU/hr (A)	Measured Combustion Eff. Before Tune-up (%)	Measured Combustion Eff. After Tune-up (%)	Incentive (B)		Calculated Incentive (C)	Tune-up Cost (D)	Requested Incentive Lesser of (C) or (D)
						Capacity	Incentive			
BPH1	☐ Space Heating ☐ Process					Up to 1,000	$1.00/kBtuh			
	☐ Space Heating ☐ Process					Up to 1,000	$1.00/kBtuh			
	☐ Space Heating ☐ Process					1,001 – 3,000	$1,100/unit			
	☐ Space Heating ☐ Process					1,001 – 3,000	$1,100/unit			
	☐ Space Heating ☐ Process					3,001 +	$3,300/unit			
	☐ Space Heating ☐ Process					3,001 +	$3,300/unit			

Required Tune-Up Work (as applicable)

Include dated contractor invoices that detail the cost, date, work performed, test results for combustion efficiency, and additional labor and parts to improve/repair boiler performance.

- Measure combustion efficiency with electronic flue gas analyzer before and after tune-up
- Must take readings at a consistent firing rate for pre- and post tune-up. Select a mid-level firing rate that represents average operation over the course of the heating season.
- Adjust airflow and reduce excessive stack temperatures
- Adjust burner and gas input, manual or motorized draft control
- Check for proper venting
- Complete visual inspection of system piping and insulation
- Check safety controls
- Check adequacy of combustion air intake
- Clean fireside surfaces.
- Inspect all refractory. Patch and wash coat as required.
- Inspect gaskets on front and rear doors and replace as necessary.
- Clean low and auxiliary low water cut-off controls, then re-install using new gaskets.
- Seal and close front and rear doors properly.
- Clean plugs in control piping.
- Remove all hand hole and man hole plates. Flush boiler to remove loose scale and sediment.
- Replace all hand hole and man hole plates with new gaskets.
- Open feedwater tank manway, inspect and clean as required. Replace plate with new gasket.
- Clean burner and burner pilot.
- Check pilot electrode and adjust or replace.
- Clean air damper and blower assembly.
- Clean motor starter contacts and check operation.
- Make necessary adjustments to burner for proper combustion.
- Perform all flame safeguard and safety trip checks.
- Check all hand hole and man hole plates for leaks at normal temperatures and pressures.
- Troubleshoot any boiler system problems as requested by on-site personnel.

X Business owner (Ameren Illinois customer) must sign the statement below:

Within the past 36 months (for space heating) or 24 months (for process), I have not had a tune-up or maintenance/service agreement for the equipment at this site.

Print Name	*Title*	*Customer Signature (typing your name constitutes a valid electronic signature)*	*Date*

X Contractor/technician certification required upon project completion and due with Incentive Payment Request

I attest that the equipment was tuned in a professional manner, including the requirements listed above. I confirmed that the customer does not currently have, nor within the past 36 months has had, a tune-up or maintenance/service agreement. **I provided the Ameren Illinois customer a copy of receipts indicating the completed required work.**

Company Name	*Technician Printed Name*	*Technician Signature (typing your name constitutes a valid electronic signature)*	*Date*

Standard Public HVAC / Water Heaters Application

VFD on HVAC Motors

Eligibility Criteria: Must have Ameren Illinois electric service to qualify

- New installations only
- Must drive a variable load
- May not control motor over 500 hp
- Must be installed on an AC motor (DC motors are not eligible)
- Redundant/backup units do not qualify
- Incentive may not exceed 80% of the project cost
- Installations of new equipment with VFDs which are required by IECC 2021 are not eligible for incentives.
- New construction cooling tower fans greater than 7.5HP are not eligible (required by code)

Measure Code	Description	Total hp controlled (A)	Incentive (B)	Motor Efficiency	Use	Calculated Incentive (A x B = C)	VFD Project Cost (D)	Requested Incentive Lesser of (C) & (80% x D)
BPC31	**HVAC Motor VFD:** ***Cooling Tower Fans, HVAC Pumps***		$180/hp controlled	%	☐ Hot water pump ☐ Chilled water pump ☐ Cooling tower fan *Others apply under Custom application*			
BPC20	**HVAC Motor VFD:** ***Supply or Return Fans***		$180/hp controlled	%	**Existing Control** ☐ No control, or bypass damper ☐ Discharge damper ☐ Inlet damper box ☐ Inlet vane damper ☐ Inlet guide vanes ,forward curve ☐ Inlet guide vanes, BI and airfoil ☐ Outlet damper, forward curve ☐ Outlet damper, BI and airfoil ☐ Eddy current drive *Others apply under Custom application* **New Control** ☐ Duct static pressure ☐ Low/no static pressure *Others apply under Custom application*			

Notched V-Belts

Eligibility Criteria:

- Must have Ameren Illinois electric service.
- Notched V-belt replacing standard smooth fan belt.
- Must be installed on supply or return air fan.
- If installing multiple belts on motors of different sizes, attach a table indicating HP and motor efficiency for each.

Measure Code	Description	Motor HP	Motor Efficiency	Quantity Installed (A)	Incentive (B)	Total Incentive (A x B)
BPH16 NC	Notched V-Belt for HVAC: **A Section**		%		$10/unit	
	Notched V-Belt for HVAC: **B Section**		%		$15/unit	

Standard Public HVAC / Water Heaters Application

Advanced Rooftop Controls

Eligibility Criteria: Must have Ameren Illinois electric service to qualify

- Existing packaged unit rooftop unit (cannot be new installation)
- Serves single HVAC zone with existing constant volume supply fan
- RTU must have integrated economizer, either functional or repaired at time of install
- Existing unit must not have Demand Control Ventilation (DCV) functionality. DCV must be installed with the new controls
- Existing unit must not have fan speed controls. Fan speed controls and VFD must be installed with the new controls
- New controls must reduce fan speed during unoccupied periods to minimum ventilation requirements
- Cannot be combined with Measure BPH18 – Demand Controlled Ventilation

Measure Code	Description	Cooling Capacity (Tons) (A)	Heating Capacity (kBtuh)	Qty Installed (B)	Unit Incentive (C)	Total Incentive (A x B x C)
BPC33	Advanced Rooftop Controls				$375 / ton cooling capacity	
		Fan Control Type Installed:				
		☐ DCV and VFD with 2 Fan Speeds ☐ DCV and VFD with 3 Fan Speeds				

Demand Controlled Ventilation

Eligibility Criteria:

- Must have Ameren Illinois natural gas and/or electric service to qualify
- Existing space must not have demand control capability
- Systems with terminal reheat systems are not eligible, but may apply using the Custom application
- New CO2 sensors installed on return air systems where no other sensors were previously installed
- Must control air-conditioned space

Measure Code	Description	Heating Type	Cooling Type	Number of Sensors Installed	Conditioned Space Controlled by Sensors (A)	Unit Incentive (B)	Total Incentive (A x B)
BPH18	Demand Controlled Ventilation	☐ Natural gas ☐ Heat pump ☐ Electric resistance	☐ Chiller ☐ Air conditioner ☐ No cooling		sq ft	$0.22/sq ft controlled	

Heat Pump Water Heaters

Eligibility Criteria:

- Must have Ameren Illinois electric service.
- New installation or replacement with an Energy Star listed heat pump water heater.

Measure Code	Description	New Unit Capacity (Tons)	New Unit IPLV Rating	New Peak Efficiency (full-load EER)	Quantity Installed (A)	Incentive (B)	Total Incentive (A x B)
BPWH8 NC	Heat Pump Water Heaters					$750/unit	
						$750/unit	

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Multifamily Facility Hot Water

Measure Code	Description	Eligibility Criteria Must have Ameren Illinois natural gas service to qualify	Number of Multifamily Units Served (A)	Unit Incentive (B)	Total Incentive (A x B)

BPWH7 NC	**Controls for Multifamily Central Domestic Hot Water Plants**	• Natural gas water heaters/boilers only
		• New installation or replacement of uncontrolled recirculation pumps on existing demand hot water system
		• Recirculating pump shall cycle based on:
		  ○ Recirculation loop return water dropping below a prescribed temperature (e.g. 100°F)
		  ○ CDHW demand is sensed as water flow through the CDHW system
				$50/living unit served	

Commercial Water Heaters

Eligibility Criteria:
New equipment must be listed on the AHRI website: https://www.ahridirectory.org/Search/SearchHome?ReturnUrl=%2f

BPWH4: Replace gas commercial-grade tanked water heater having 50 or more gallon storage capacity with a new gas water heater of the same capacity
- Must have Ameren Illinois gas service to qualify
- Existing unit must have input greater than or equal to 75 MBTUH
- The new unit must have thermal efficiency greater than or equal to 90% and equivalent storage capacity to unit being replaced

BPWH5: May be new installation or replacement of gas tanked water heater with a new gas water heater having 50 or more gallon storage capacity
- Must have Ameren Illinois gas service to qualify
- New unit must have input greater than or equal to 75 MBTUH
- New equipment thermal efficiency must be greater than or equal to 88%

Measure Code	Description	Existing Unit Capacity	Existing Unit Quantity	Existing kBtuh Input	New Unit Capacity	New Unit Quantity (A)	New Unit Energy Factor*	New Unit Thermal Efficiency*	Unit Incentive (B)	Total Incentive (A x B)
BPWH4	**High Efficiency Condensing Tanked Water Heater (Gas)**	50-79 gal			50-79 gal			%	$550/heater	
		80-99 gal			80-99 gal			%		
		100+ gal			100+ gal			%		
BPWH5 NC	**High Efficiency Tanked Water Heater (Gas)**	50+ gal							$275/heater	

*If both ratings are not available, please provide at least one. Call 1.866.800.0747 if you need assistance.

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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.

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)

Standard Public HVAC / Water Heaters 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.

Standard Public HVAC / Water Heaters 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.)