

ENERGY EFFICIENCY PROGRAMS

AmerenIII inois Savings.com

Standard Public HVAC / Water Heaters Application

Does your facility qualify?

- Public building defined specifically as a unit of local government, a public school district, or a community college. State, federal, and university buildings are not eligible under the Public Application and 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, 2024

What you should know before beginning:

□ Preapproval is **required** for ALL Standard Application projects requesting more than \$10,000 of incentive money. Do not purchase (including generating purchase orders) new equipment until receiving an official preapproval letter.

□ Multiple incentive applications less than \$10,000 at the same facility within 120 days of each other will not be accepted. Phased projects requesting less than \$10,000 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, 2024, 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 <u>www.icc.illinois.gov/emdb/ucdb/search</u> by choosing Authority Type, 'Energy Efficiency Installers.'

Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new construction are designated by a " Measures that qualify for new constructing that qualify for n

□ 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:

- <u>Step One</u>: Determine if your project requires preapproval. Preapproval is required:
 - If the total incentive request is over \$10,000 , OR
 - For Natural Gas Furnace Early Replacement incentives (incentive on page 6)
- <u>Step Two, Track A</u>: 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.
- <u>Step Two, Track B</u>: If preapproval is not necessary, an application for "funds reserved" may be submitted, or the project may begin.
- <u>Step Three</u>: 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.
- <u>Step Four</u>: 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 (<u>https://www.amerenillinoissavings.com/business-forms-library/</u>).

Customer and Project Information

Red indicates a required field.

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	eren Illinois Custo	omer In	torn	1				
Customer Name on Ameren Illinois Account	Signed W-9 form documenta <u>Click here for a blar</u>	tion		Ameren Illinois E Account Numbe Ameren Illinois N Gas Account Nur *Both electric and	r:* Vatural mber:*	mbers are required if you are		
				an Ameren Illinois	1			
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 IL	Zip		
Check one: Owner Tenant (If tenant, please of	complete the Landlord C	onsent Fo	orm)					
Name(s) of the person(s) who referred you to the Am	eren Illinois Energy Effi	ciency Pro	gram	for this project:				
Name of Ameren Illinois or Energy Efficiency	y Employee		Name of Referring Contractor or Program Ally					
F	Project Installatio	n Infor	mati	ion				
Self-installed by an employee of the Ameren Illinois customer listed on this application	□Installed by Illinois C (Name, as registered w		Comn	nission-registered	Certified Inst	aller		
			(/		
Con	itractor/Program (if applica	-	Iorn	ation				
Company Name	Contact Name	,			Title			
Mailing Address		City			State	Zip		
E-mail Address	Phone			Ext	Fax			
	Facility/Project	Descri	otior	1				
College Municip Elementary School Office – Healthcare clinic Office –	l mily Common Areas			Multiple (pleas	at will be do	n itemized description ne at each facility type)		
For hospitals and high rise offices, specify HVAC system	n type:		Proj	ect Description (ch	eck one):			
CAV (no economizer) CAV (with economizer) VAV FCU Facility Size (total interior square feet served by the acc	count number provided	above):	Replacement of Failed Equipment Replacement of Operating Equipment(ret Process Improvement New Construction – Existing Facility New Construction – New Building			uipment(retrofit) acility		

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.

Unitary and Split Air Conditioning Systems and Air Source Heat Pumps

Point of purchase incentives for air conditioning and air-source heat pumps are available through the Instant Incentives offering: https://amerenillinoissavings.com/instant

Air-cooled Chillers	BPC12: Existing: New: Or New eq BPC26: Existing: Chiller r New: Or	Eligibility Criteria: Must have Ameren Illinois electric service to qualify BPC12: Existing: Can be a new installation or replacement of any size existing air-cooled chiller must be used for at least 80% space cooling (not process) New: Only single-chiller configurations may be submitted using the measure. Multiple-chiller configurations should use the Custom application New equipment must be air-cooled only (no water cooled) and must have efficiency rating better than 10.1 full load EER and 13.7 IPLV EER (or less than 0.876 IPLV expressed as kW/ton BPC26: Existing: Can be a new installation or replacement of any size existing air-cooled chiller Chiller must be used for at least 80% space cooling (not process) New: Only single-chiller configurations may be submitted using this measure. Multiple-chiller configurations should use the Custom application New equipment must be air-cooled only (no water cooled) and must have efficiency rating better than 10.1 full load EER and 14 IPLV EER (or less than 0.845 IPLV expressed as kW/ton											
ool	Measure Code	Description	Actual New Unit Size in Tons	Actual New Unit IPLV Rating	Peak efficiency of New Equipment Expressed as Full Load EER (may be listed as EER on chiller)	Unit Installed (limit of 1)	Incentive	Incentive Requested					
Air	BPC12	Up to 150 tons					\$3,000/unit installed						
	BPC26	150 tons and larger					\$3,000/unit installed						

ts	MinimumAll EER val	eria: an existing unit EER rating: 11 OR min ues must be rated at ric delivery service ac	95 degrees outdo	oor dry-bulb temp		 BPC27: New installation Minimum EER rating: 13 OR minimum SEER rating 16.42 All EER values must be rated at 95 degrees outdoor dry-bulb temperature DS-1 electric delivery service accounts are eligible for multifamily properties 					
	Measure Code	Description	New Unit Cooling Capacity (kBtuh)	New PTHP Unit Heating Capacity (kBtuh)	PTAC or PTHP installed	New unit EER or SEER rating	Actual new unit COP rating for PTHP units	Number of Units installed (A)	Incentive (B)	Incentive Requested (A x B)	
	BPC30	PTAC/PTHP less than 65 kBtuh, replacement			PTAC PTHP	EER SEER			\$40/unit installed		
	BPC27	PTAC/PTHP less than 65 kBtuh, new installation			РТАС РТНР	EER SEER			\$35/unit installed		

Ameren Illinois Energy Efficiency Program 300 Liberty St, 6th Floor, Peoria, IL 61602 Toll Free: 1.866.800.0747 Fax: 1.309.677.7950 AmerenIllinoisSavings.com/business

Submit applications to: IllinoisBusinessProjects@ameren.com Send questions to: IllinoisBusinessEE@ameren.com

Eligibility Criteria:

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

- New equipment must meet minimum 94% AFUE
- New unit maximum input 225 kBtuh (larger units may qualify under measure code BPH20 if they are also condensing units)
- New furnace must have brushless DC or electrically commutated fan blower motor.

BPH7: New natural gas fueled furnace; can be a new installation or replacement of an existing natural gas fueled furnace.

BPH8: Existing furnace must currently be providing sufficient space conditioning and/or total cost of repair to full functionality <\$500.

- Pre-approval is required to qualify for the Early Replacement incentive. Without pre-approval, gas furnace replacements are only eligible for BPH7.
- In order to qualify as early replacement, the Ameren Illinois customer must sign (as defined below) to indicate the existing furnace currently provides sufficient space heating or can be repaired for \$500 or less. If the furnace is in need of repair, a service quote must be included with the application materials clearly indicating the willingness of a contractor to repair the existing furnace to full working order at a price of \$500 or less.
- The existing furnace must be removed.

	Measure Code	Description	Туре	Mfg and Model of New Equipment	Size Range (kBtuh input)	New Unit Size (in kBtuh [MBH] input)	Actual AFUE of new unit	Quantity (A)	Incentive (B)	Incentive Requested (A x B)	
	BPH7	High Efficiency Gas Furnace	Furnace blower fan used for A/C? Yes No		40-140		<u></u> %		\$800/unit		
5	NC	(94% AFUE min)	Furnace blower fan used for A/C? Yes No		141-225		<mark></mark> %		\$900/unit		
22	Measure Code	Description	Туре	Mfg and Model of New Equipment	Size Range (kBtuh input)	New Unit Size (in kBtuh [MBH] input)	Actual AFUE of new unit	Quantity (A)	Incentive (B)	Incentive Requested (A x B)	
		Gas Furnace <u>Early</u> Replacement (94% AFUE min)	Furnace blower fan used for A/C? Yes No		40-140		%		\$2,000/unit		
	DFHO		Furnace blower fan used for A/C? Yes No		141-225		%		\$2,400/unit		
	*Gas Furnace Early Replacement (BPH8) Customer Pre-Approval Acknowledgement and The incentive is a major factor in the replacement of my existing furnace. My existing furn										
	Print name:		Title:								
	Ameren Illin	ois customer signatur	e:		Date (mm/dd/yyyy):						
	(Typing your name above constitutes a valid electronic signature.)										

Gas Furnaces

Heaters	 Eligible units 225 kBtuh ir New installa New unit mu 0.90 or high 	e qualifies for BPH7 (F s may include: furnace nput capacity) tion or replacement o ust contain condensin er. These ratings mus	ligh Efficiency Gas Furnace Re heating 100% outside air, de f existing non-condensing for g warm air furnace rated 90% t be certified by a recognized verifiable third-party certifica	dicated outdoor air syst reed air furnace rated 80 6 or higher gas thermal o testing laboratory in ac	tem (DOAS), make-up air sy 0% efficient or below efficiency (TE) or have natu	stem (MUAS), or furnac ral gas nameplate heati	e too large to qualif ng output over heat	y for BPH7 (over ing input ratings of
Air	Measure Code	Description	Facility Operating Hours (choose one)	Quantity Installed (A)	New Unit Volume (cfm)	New Unit Size in kBtuh (B)	Unit Incentive (B)	Total Incentive (A) x (B) x (C)
Gas	BPH20 Unitary HVAC Condensing Furnace		24 hr/7 days 19 hr/7 days 14 hr/7 days 14 hr/5 days	Manufacturer and N	cfm Model of New Unit		\$4.50/kBtuh	

Eligibility Criteria:

red Heater

- 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)

irect Fi	Measure Code	Description	Existing System (Choose one)	Capacity of Each Unit in (kBtuh) (A)	Number of Units (B)	Incentive (C)	Calculated Incentive (A x B x C)
HTHV Di	BPH24	HTHV Direct Fired Heater	Steam fired Gas fired Rooftop units New installation			\$6/kBtuh	

Eligibility Criteria:

Gas Boiler (BPH4): New natural gas fueled, hot water or steam 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; steam boiler 91% minimum efficiency (AFUE or thermal efficiency (TE)).

Boilers	Measure Code	Description	Туре	Mfg and Model of New Equipment	Size Range (kBtuh input)	New Unit Size (in kBtuh input)	Actual AFUE or TE of new unit	Quantity (A)	Incentive (B)	Incentive Requested (A x B)
as B		• Hot water 93%	Existing System:		Up to 299		%		\$1,125	
Gas		minimum efficiency	steam hot water boiler		300-499		%		\$1,900	
	BPH4	 Steam 91% minimum 	new installation		500-999		%		\$3,100	
	_	efficiency	New System: steam		1,000-1,699		%		\$5,650	
			hot water boiler		1,700 and Over		%		\$7,750	

Eligibility Criteria: Must have Ameren Illinois gas service to qualify

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.

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 Custom application.

<u> </u>										
Boiler	Measure Code	Description	Unit Incentive (A)	Boiler Size (kBtuh input) (B)	Calculated Incentive (A x B)	Capped at \$1,500	Incentive Requested			
Gas B	ВРН9	Boiler Lockout / Reset Controls	\$2.00/kBtuh, up to \$1,500	kBtuh (2,000+ kBtuh must use the Custom application)						
	Measure Code	Description	Capacity of each Unit in kBtuh (A)	Number of Units (B)	Incentive (C)		Requested (B) X (C)			
	BPH25	Linkageless Boiler Controls			\$1.50/kBtuh					

Ameren Illinois Energy Efficiency Program 300 Liberty St, 6th Floor, Peoria, IL 61602 Toll Free: 1.866.800.0747 Fax: 1.309.677.7950 *AmerenIllinoisSavings.com/business* Submit applications to: <u>IllinoisBusinessProjects@ameren.com</u> Send questions to: <u>IllinoisBusinessEE@ameren.com</u>

Eligibility Criteria: Must have Ameren Illinois 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 <u>not</u> 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)	r Measured Combustion Eff. Before Tune-up (%)	Measured Combustion	Ince (I	ntive B)	Calculated Incentive	Tune-up Cost	Requested Incentive
Weasure Code	Description	Quantity			Eff. After Tune-up (%)	Capacity	Incentive	(C)	(D)	Lesser of (C) or (D)
	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	\$1,000/unit			
BPH1	Space Heating Process					1,001 - 3,000	\$1,000/unit			
	Space Heating Process					3,001 +	\$3,000/unit			
	Space Heating Process					3,001 +	\$3,000/unit			
Poquirad Tuna Un	Work (as applicab									

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 co	ertification required upon project completion a	and due with Incentive Payment Request	
I attest that the equipme	ent was tuned in a professional manner, includir	ng the requirements listed above. I confirmed that the customer does not currently have, r	or 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 requ	ired work.
Company Name	Technician Printed Name	Technician Signature (typing your name constitutes a valid electronic signature)	Date
Ameren Illinois Energy Efficien	icy Program	Submit applications to: IllinoisBusinessPro	ojects@ameren.com
300 Liberty St, 6th Floor, Peoria	a, IL 61602	Send questions to: IllinoisBusin	essEE@ameren.com

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as Boiler Tune-Up

S	 New in Must d May no Must b Redund Incenti Installa 	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 2018 are not eligible for incentives. New construction cooling tower fans greater than 7.5HP are not eligible (required by code) Requested May not control motor over fans greater than 7.5HP are not eligible for incentives.											
on HVAC Motors	Measure Code	Description	Total hp controlled (A) (B)		Motor Efficiency	Use		Calculated Incentive (A x B = C)	VFD Project Cost (D)	Requested Incentive Lesser of (C) & (80% x D)			
on HVA	BPC31	HVAC Motor VFD: Cooling Tower Fans, HVAC Pumps		\$160/hp controlled	%	Hot water pump Chilled water pump Cooling tower fan Others apply under Custom application							
VFD	BPC20	HVAC Motor VFD: Supply or Return Fans		\$160/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						
Figibility 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 													

and C	Ventil	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)
Dem		BPH18	Demand Controlled Ventilation	Natural gas Heat pump Electric resistance	Chiller Air conditioner No cooling		sq ft	\$0.25/sq ft controlled	

top Controls	 Eligibility Criteria: 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 <u>must</u> be installed with the new controls Existing unit must not have fan speed controls. Fan speed controls and VFD <u>must</u> 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 									
Rooftop	Measure Code	Description	Cooling Capacity (Tons) (A)	Heating Capacity (kBtuh)	Qty Installed (B)	Unit Incentive (C)	Total Incentive (A) x (B) x (C)			
Advanced I	BPC33 Advanced Rooftop Controls			Fan Control Type Installed		\$300 / ton cooling capacity				
			DCV and VFD with 2 Fan Speeds DCV and VFD with 3 Fan Speeds							

Facility ter	Measure Code	Description	Eligibility Criteria	Number of Multifamily Units Served (A)	Unit Incentive (B)	Total Incentive (A) x (B)
Multifamily Hot Wat	BPWH7	Controls for Multifamily Central Domestic Hot Water Plants	 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	

 Must h Existin The net BPWH5: M Must h New u 	 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 unit must have input greater than or equal to 75 MBTUH 									
Measure Code	Description	Capacity of existing water heater	Existing Quantity of Units	Capacity of new water heater	Quantity of Units (A)	kBtuh Input	Efficiency rating of new Unit(s)	Unit Incentive (B)	Incentive Requested (A x B)	
	High Efficiency Condensing Tanked Water Heater (Gas)	50-79 gal		50-79 gal						
BPWH4		80-99 gal		80-99 gal		Existing Unit(s)	Energy Factor*	\$450/heater		
		100+ gal		100+ gal			% Thermal Efficiency*			
BPWH5	High Efficiency Tanked Water							\$225/heater		

rcial ripping	 Eligibility Criteria Installed on doors without existing weather stripping or doors where existing weather stripping is at the end of its useful life Door must separate conditioned and unconditioned space (e.g. an exterior door) Nylon bristles, felt, vinyl, foam, EPDM rubber, and similar materials are all eligible 								
nmer er Sti	Measure Code Description		Heating Type	Linear Feet of Weather Stripping	Unit Incentive	Total Incentive			
Com Weathe	BPH27	Weather stripping installed along bottom, head and jambs of doors to prevent air infiltration	 Natural gas LP Electric resistance Heat pump Other 		\$5 / linear ft				

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.

I) "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 \$10,000 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 \$10,000 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. **(Rev17)**

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 <u>W-9 form</u> with Tax Identification Number associated with the Ameren Illinois customer. Incentives <u>WILL NOT</u> be paid until a completed and signed W-9 is received.

Supplemental Documentation:

- Payment Release Authorization Form is required if the incentive is to be paid to a party other than Customer.
- Large Incentive Request Form is required if the total requested incentive is over \$50,000.
- Landlord Consent Form is required if the Facility is under lease.

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.

□ <u>Made in Illinois Bonus</u> - 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 <u>BuildingClean.org</u> 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, 2024. 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

 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.

Incentive Payment Request Form

This form and required documentation should only be submitted upon project completion. Project completion is defined by the Ameren Illinois Energy Efficiency Programs as all equipment installed and operable. The documentation required for submission with a signed Incentive Payment Request Form varies based on project size and the project scenario as described below.

Required Documentation Checklists

ALL PROJECTS

□ **Project invoices**, showing the date and place of purchase, model/part numbers, quantities and unit costs of all equipment. □ **Incentive Payment Request**, below, signed by the Ameren Illinois customer, with the certification box checked.

	Verification that an Illinois Commerce Commission (ICC) Certified Installer was used, or that the project was self-installed by the
	Ameren Illinois customer applying for incentives. This may be satisfied by completing the entry on page 2. For a full list of
	certified installers, visit www.icc.illinois.gov/emdb/ucdb/search and choose Authority Type, 'Energy Efficiency Installers.'
_	certified installers, visit www.icc.inmois.gov/endb/dcdb/search and choose Authority Type, Energy Enciency installers.

- Any documents listed in the Required Documentation for Application Submission (previous page) if not previously submitted, or if project information changed significantly since preapproval
- A summary of any specific changes since preapproval, and their rationale, if applicable.

Payment Request: Project Completion Acknowledgment and Signature

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 checking this box and signing below, I certify that I have authority to make these statements and submit this Application. All equipment is installed and operational (not placed into storage). Applications will not be accepted as "complete" unless this box is checked and all of the below fields are completed.						
Company Name (Ameren Illinois Customer):						
Project Number (Pre-Approved Projects Only):						
Project Completion Date: (mm/dd/yyyy)						
Print Name:	Title:					
Signature: Please note, the application <u>must</u> be signed & dated by the customer signatures allowed and accepted by the Business Program. Typing you						
Typing your name above constitutes a valid electronic signature.						