

BUSINESS ENERGY EFFICIENCY PROGRAMS

2024 SMALL BUSINESS DIRECT INSTALL INCENTIVES PROGRAM

The Small Business Direct Install (SBDI) Incentive Program presents a great opportunity for businesses classified under the Small General Services (2M) rate class to save money now and over the long term by upgrading to more energy-efficient technologies. By participating in the SBDI program, small businesses may earn incentives that reduce the cost to complete energy-saving lighting and HVAC projects. Small business customers also benefit from the use of registered service providers, whose expertise ensures your business achieves the greatest possible energy savings. SBDI incentive rates are capped at \$15,000 per Ameren Missouri account number in program year 2024. Additional eligible measures will still be incentivized, but at the Standard Pre-Approval rates. Visit **AmerenMissouri.com/GetStarted** for more details.



Exit Sign Replacements

Existing Equipment	Efficient Equipment	STANDARD Incentive	SBDI Incentive
Incandescent Exit Sign		¢1C mension	¢20
CFL Exit Sign	LED or Electroluminescent (ELD)	\$16 per sign	\$20 per sign

• Efficient exit signs must use 5 watts or less

HID Replacements

Existing Equipment	Efficient Equipment	STANDARD Incentive	SBDI Incentive
Interior HID	LED lamp (using existing ballast)	30¢ per watt reduced	44¢ per watt reduced
Interior HID	LED Direct wire (using existing socket)	35¢ per watt reduced	50¢ per watt reduced
Interior HID	New LED fixture	50¢ per watt reduced	63¢ per watt reduced

• Direct wire is a retrofit that uses the same fixture, but bypasses the existing ballast

- Replacements will be incentivized on a one-for-one basis

Linear Fluorescent Replacements

Existing Equipment	Efficient Equipment	STANDARD Incentive	SBDI Incentive	
	LED Type A (Plug and Play)	18¢ per watt reduced	38¢ per watt reduced	
Fluorescent T12	LED Hybrid			
	LED Type B (Direct Wire)	28¢ per watt reduced	50¢ per watt reduced	
	LED Type C (External Driver)	20¢ per watt reduced		
	LED Type A (Plug and Play)		38¢ per watt reduced	
	LED Hybrid	18¢ per watt reduced		
Fluorescent T8	LED Type B (Direct Wire)	28¢ per watt reduced	50¢ per watt reduced	
	LED Type C (External Driver)	Zo¢ per watt reduced		
Fluorescent T5	LED Type A (Plug and Play)	22t partwett reduced	20 to many useful readure ad	
	LED Hybrid	23¢ per watt reduced	38¢ per watt reduced	
	LED Type B (Direct Wire)	25¢ par watt reduced		
	LED Type C (External Driver)	35¢ per watt reduced	50¢ per watt reduced	

• Replacements will be incentivized on a one-for-one basis

• A "Direct Wire" lamp uses the existing tombstones and bypasses the ballast

• LEDs must have a lamp life of \geq 50,000 hours

Linear Fluorescent Fixture & Retrofit Kits

Existing Equipment	Efficient Equipment	STANDARD Incentive	SBDI Incentive
Fluorescent T12	LED Retrofit Kit	40¢ per watt reduced	55¢ per watt reduced
	LED Fixture	46¢ per watt reduced	63¢ per watt reduced
Fluorescent T8	LED Retrofit Kit	42¢ per watt reduced	55¢ per watt reduced
	LED Fixture	48¢ per watt reduced	63¢ per watt reduced
Fluorescent T5	LED Retrofit Kit	42¢ per watt reduced	55¢ per watt reduced
	LED Fixture	48¢ per watt reduced	63¢ per watt reduced

• Equipment is considered a retrofit kit when the existing fixture body is used but the tombstones are removed or abandoned

Replacements will be incentivized on a one-for-one basis.

• LEDs must have a kit or fixture life of \geq 50,000 hours.

Occupancy Sensors

Existing Equipment	Efficient Equipment	STANDARD Incentive	SBDI Incentive
No Existing Occupancy Sensor	Fixture–Mounted Occupancy Sensor > 60 Watts		11¢ per kWh saved
No Existing Occupancy Sensor	Remote–Mounted Occupancy Sensor > 150 Watts	9¢ per kWh saved	

• All sensors must be hard-wired and control interior lighting.

• Kilowatt-hour savings will be determined with actual wattage controlled, actual baseline hours of use and deemed 24% reduction in annual operating hours

• Occupancy sensor measures cannot be used in conjunction with Networked Controls.



HVAC



• "High Efficiency" is considered a unit more efficient than IECC 2015.

• Equipment being replaced must be less than or equal to the inefficient equipment baseline.

• Tons are defined as the Net Cooling Capacity of a unit.



HVAC Controls

Existing/Baseline Equipment	Efficient Equipment	STANDARD Incentive	SBDI Incentive
Non-Programmed Thermostat	Learning/Smart Thermostat (controlling ≥ 4 tons of cooling)	\$190 per thermostat	\$250 per thermostat
Non-Programmed Thermostat	Learning/Smart Thermostat (controlling < 4 tons of cooling)	\$46 per ton	\$63 per ton
Constant Speed Supply Fan on Packaged Heating and Cooling Equipment	Advanced Rooftop Unit (RTU) Controls	\$150 per ton	\$175 per ton
Space with No Demand Control Capability	Demand Control Ventilation	\$200 per 1,000 sq. ft.	\$250 per 1,000 sq ft.

• A learning thermostat is one that has the capability to sense occupancy or modify operating parameters without user input. The mode that provides this capability must be enabled.

• Thermostat measure must be controlling a system with mechanical cooling.

• Advanced Rooftop Controls must integrate air-side economization, supply-fan speed control (by installing a variable speed drive), and demand controlled ventilation. This measure is for retrofit of an existing HVAC unit.

• The standard Demand Control Ventilation measure does not apply to systems with terminal reheat.

• Tons are defined as the Net Cooling Capacity of a unit.



Cooking

Existing Equipment	Efficient Equipment	STANDARD Incentive	SBDI Incentive
3 Pan non-ENERGY STAR Steam Cooker	3 Pan ENERGY STAR Electric Steam Cooker	\$671 per steam cooker	\$1,006 per steam cooker
4 Pan non-ENERGY STAR Steam Cooker	4 Pan ENERGY STAR Electric Steam Cooker	\$729 per steam cooker	\$1,093 per steam cooker
5 Pan non-ENERGY STAR Steam Cooker	5 Pan ENERGY STAR Electric Steam Cooker	\$788 per steam cooker	\$1,182 per steam cooker
6 Pan non-ENERGY STAR Steam Cooker	6 Pan ENERGY STAR Electric Steam Cooker	\$910 per steam cooker	\$1,365 per steam cooker
Non-ENERGY STAR Hot Holding Cabinet (≥ 28 cubic feet)	ENERGY STAR Hot Holding Cabinet (≥ 28 cubic feet)	\$397 per cabinet	\$595 per cabinet
Kitchen Ventilation with Constant Speed Motor	Kitchen Demand Ventilation Controls ¹	\$275 per horsepower	\$412 per horsepower

¹System should include installation of a new temperature sensor in the hood exhaust collar and/or an optic sensor on the end of the hood that senses cooking conditions which allows the system to automatically vary the rate of exhaust to what is needed by adjusting the fan speed accordingly.

Refrigeration

Existing Equipment	Efficient Equipment	STANDARD Incentive	SBDI Incentive
	ENERGY STAR 0 < V < 15 - Vertical Closed - Glass Door Freezer	\$85 per freezer	\$128 per freezer
	ENERGY STAR 15 \leq V < 30 – Vertical Closed – Glass Door Freezer	\$160 per freezer	\$240 per freezer
	ENERGY STAR 30 \leq V < 50 - Vertical Closed - Glass Door Freezer	\$270 per freezer	\$405 per freezer
	ENERGY STAR V \geq 50 – Vertical Closed – Glass Door Freezer	\$427 per freezer	\$641 per freezer
Non-ENERGY STAR unit	ENERGY STAR 0 < V < 15 - Vertical Closed - Solid Door Freezer	\$35 per freezer	\$53 per freezer
	ENERGY STAR 15 \leq V < 30 – Vertical Closed – Solid Door Freezer	\$70 per freezer	\$105 per freezer
	ENERGY STAR 30 \leq V < 50 - Vertical Closed - Solid Door Freezer	\$121 per freezer	\$182 per freezer
	ENERGY STAR V \geq 50 – Vertical Closed – Solid Door Freezer	\$225 per freezer	\$338 per freezer
	ENERGY STAR Horizontal Closed – Solid or Glass Door Freezer – All Volumes	\$390 per freezer	\$585 per freezer
N. Constrain	Anti-Sweat Heater Controls (Freezer)	\$68 per controller	\$102 per controller
No Controls	Anti-Sweat Heater Controls (Refrigerator)	\$50 per controller	\$75 per controller
Non-ENERGY STAR unit	ENERGY STAR 0 < V < 15 - Vertical Closed - Solid Door Refrigerator	\$28 per refrigerator	\$42 per refrigerator
	ENERGY STAR Horizontal Closed – Solid or Glass Door Refrigerator – All Volumes	\$90 per refrigerator	\$135 per refrigerato
Shaded-pole motor in refrigerated display case or walk-in cooling unit	Electronically Commutated Motor (ECM)	\$85 per motor	\$128 per motor

• The ECM measure only applies to units that run continuously (8760).

Start saving today at <u>AmerenMissouri.com/GetStarted</u>.