

ENERGY EFFICIENCY INCENTIVES

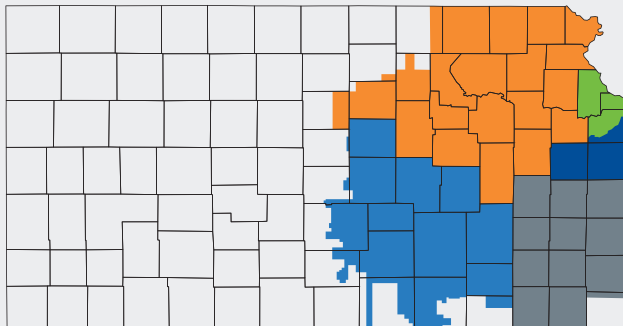
Kansas Business Energy Savings Program

Small Business & Non-profit Organizations



Need assistance?

Reach out to a Business Development Rep in your area for help.



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Incentives for Small Business & Non-profit Organizations

Evergy offers the enhanced energy efficiency incentives listed in this brochure to Kansas small businesses and non-profit organizations. Eligible businesses are designated as a Small General Services customer rate class, and/or non-profit organizations that fulfill the following requirements: 1) hold 501(c)3 status, 2) are current on their Evergy bill, 3) have a client base that is \geq 65% low income individuals and families 4) are responsible for the energy bill payments. Contact us for questions on eligibility.

Standard Incentives

Standard Incentives provide savings for energy efficient equipment upgrades on a one-for-one basis, making it quick and easy to save money and energy. For projects with an anticipated incentive amount of \$15,000 or less, simply apply after equipment purchase and installation to receive a fast incentive check. For projects expecting an incentive greater than \$15,000, pre-approval must be obtained before equipment purchase.

Refrigeration

Existing Equipment	Efficient Equipment	Current Incentive
Doors for Freezers and Coolers		
Walk-In Cooler Without Automatic Closer	Automatic Door Closer for Walk-In Coolers	\$105 per unit
Walk-In Freezer Without Automatic Closer	Automatic Door Closer for Walk-In Freezers	\$150 per unit
Motors and Controls		
Refrigerated Display Case with Doors, Not Using Anti-Sweat Heater Controls	Anti-Sweat Heater Controls for Freezer or Refrigerated Case	\$70 per door
Shaded Pole or Permanent Split Capacitor Condensing Unit Fan Motor	ECM Compressor and Condenser/Condensing Unit Fan Motor	\$120 per motor
Evaporator Fan Controls for ECM Motors - Refrigeration Coolers & Freezers	16W	\$30 per motor
	1/20 - 1/12 hp	\$55 per motor
	1/5 - 1/4 hp	\$75 per motor
	1/3 hp	\$120 per motor
	1/2 hp	\$150 per motor
	3/4 hp	\$225 per motor

Refrigeration (Other)

Existing Equipment	Efficient Equipment	Current Incentive
No Existing Strip Curtains	Strip Curtains for Freezer	\$10.50 per sq.ft.
No Existing Strip Curtains	Strip Curtains for Cooler	\$7.50 per sq.ft.
Fluorescent Freezer Case Lights with 4', 5' or 6' Doors	LED Freezer Case Lights with Doors	\$60 per door
Fluorescent Refrigerator Case Lights with 4', 5' or 6' Doors	LED Refrigerator Case Lights with Doors	\$60 per door

Interior Lighting

Existing Interior Lighting Equipment	Efficient Equipment	Current Incentive
One-for-One Replacements of Linear Fluorescent Lamps¹		
2ft T12, T8 or T5/T5HO Lamp	2ft LED Linear Lamp	\$3 per lamp
4ft T12, T8 or T5/T5HO Lamp	4ft LED Linear Lamp or equivalent footage	\$4.50 per lamp
Permanent Removal of Linear Fluorescent Lamps²		
4ft T12 or T8 Lamp	Permanent Lamp Removal	\$9 per lamp
8ft T12 or T8 Lamp	Permanent Lamp Removal	\$12 per lamp
HID Replacements³		
HID 150–300W	LED Lamp or Retrofit Kit	\$38 per fixture
	LED Fixture	\$55 per fixture
HID 301–500W	LED Lamp or Retrofit Kit	\$90 per fixture
	LED Fixture	\$150 per fixture
HID 501–850W	LED Lamp or Retrofit Kit	\$180 per fixture
	LED Fixture	\$210 per fixture
HID >850W	LED Lamp or Retrofit Kit	\$300 per fixture
	LED Fixture	\$350 per fixture

1 All other lamp lengths must be applied for using Custom Incentives. Incentive based on existing lamp type.

2 Permanent lamp removal is only applicable when the efficiency of the fixture is also being upgraded. Unused lamps must be properly disposed of and vacated lamp holders and ballasts must be permanently disconnected from the fixture.

3 The ballasted wattage should be used to identify the appropriate incentive category.

Lamp Type	Lamp Length	Lamp Count	Current LED Retrofit Kit Incentive	Current LED Fixture Incentive
Fluorescent Fixture Replacements^{4, 5, 6}				
T12 or T8	4 ft	1–2 Lamps	\$30 per retrofit kit	\$45 per fixture
		3–6 Lamps	\$60 per retrofit kit	\$85 per fixture
	8 ft	1–2 Lamps	\$70 per retrofit kit	\$100 per fixture
	2ft	1-4 Lamps	\$22.50 per retrofit kit	\$22.50 per fixture
	U-bend	1–2 Lamps	\$22.50 per retrofit kit	\$22.50 per fixture
T5/T5HO	4 ft	1–2 Lamps	\$30 per retrofit kit	\$60 per fixture
		3–6 Lamps	\$105 per retrofit kit	\$120 per fixture
	2 ft	1-4 Lamps	\$22.50 per retrofit kit	\$22.50 per fixture

4 All incentives are paid on a per-fixture basis only. Retrofit kits replace all components of the existing fixture except the outer shell and do not make use of existing or new tombstones.

5 Efficient LED lighting must reduce existing lighting system wattage by at least 10%.

6 New LED Fixtures and Retrofit Kits can not use tombstones or fluorescent ballasts. New Fixtures with linear LED lamps utilizing tombstones or fluorescent ballasts are eligible for lamp replacement incentive.

Interior Lighting Controls

Existing Equipment	Efficient Equipment	Current Incentive
No Existing Controls	Remote or Wall-Mounted Daylight Sensor ⁷ Controlling \geq 570W	\$60 per sensor
No Existing Controls	Remote or Wall-Mounted Occupancy Sensor ⁷ Controlling \geq 425W	\$60 per sensor

⁷Dual Occupancy & Daylight Sensors must be applied for using Custom Incentives. The Standard Occupancy & Daylight incentives cannot be combined.

Compressed Air

Existing Equipment	Efficient Equipment	Current Incentive
1/8" diameters	Engineered Compressed Air Nozzle replacing continuous open blow-off	\$15 per nozzle
1/4" diameter		\$22.50 per nozzle
5/16" diameter		\$30 per nozzle
1/2" diameter		\$38 per nozzle
No Existing Compressed Air No-Loss Condensate Drain or Valve	Compressed Air No-Loss Condensate Drain or Valve	\$300 per drain or valve

Exterior & Parking Garage Lighting

Existing Equipment	Efficient Equipment	Current Incentive
Exterior Lighting – Dusk to Dawn^{8,9}		
≤ 210W Lamp or Fixture	LED Lamp / Retrofit Kit / Fixture	\$85 per fixture
211–300W Lamp or Fixture	LED Lamp / Retrofit Kit / Fixture	\$120 per fixture
301–500W Lamp or Fixture	LED Lamp / Retrofit Kit / Fixture	\$160 per fixture
> 500W Lamp or Fixture	LED Lamp / Retrofit Kit / Fixture	\$410 per fixture
Parking Garage Lighting		
2ft T8, T12, or T5/T5HO Lamp	2ft Linear LED Lamp	\$4.50 per lamp
4ft T8, T12, or T5/T5HO Lamp	4ft Linear LED Lamp or equivalent footage	\$7.50 per lamp
8ft T8 or T12 Lamp	8ft Linear LED Lamp or equivalent footage	\$10.50 per lamp

⁸ Inefficient lighting = HID lamps or fixtures, and T12, T8 or T5/T5HO fixtures.

⁹ Exterior lighting must be controlled by a photocell or time clock and operate from "Dusk to Dawn" to qualify for the above incentives.

Food Service

Existing Equipment	Efficient Equipment	Current Incentive
Electric Steam Cookers		
Non-ENERGY STAR, 3 Pan	ENERGY STAR, 3 Pan Electric Steam Cooker	\$1,500 per steam cooker
Non-ENERGY STAR, 4 Pan	ENERGY STAR, 4 Pan Electric Steam Cooker	\$1,800 per steam cooker
Non-ENERGY STAR, 5 Pan	ENERGY STAR, 5 Pan Electric Steam Cooker	\$2,100 per steam cooker
Non-ENERGY STAR, 6 Pan	ENERGY STAR, 6 Pan Electric Steam Cooker	\$2,400 per steam cooker
Hot Holding Cabinets		
Non-ENERGY STAR	ENERGY STAR Hot Holding Cabinet < 13 ft ³	\$650 per cabinet
Non-ENERGY STAR	ENERGY STAR Hot Holding Cabinet 13 - 28 ft ³	\$700 per cabinet
Non-ENERGY STAR	ENERGY STAR Hot Holding Cabinet ≥ 28 ft ³	\$700 per cabinet

HVAC Controls Optimization w/ Peak

Existing Equipment	Efficient Equipment	Current Incentive
Motor without method of speed control	VFD for HVAC Supply and Return Fans 1-5 hp	\$390 per hp
Motor without method of speed control	VFD for HVAC Supply and Return Fans 6-15 hp	\$300 per hp
Motor without method of speed control	VFD for HVAC Supply and Return Fans 16-25 hp	\$240 per hp
Motor without method of speed control	VFD for HVAC Supply and Return Fans 26-50 hp	\$180 per hp
Motor without method of speed control	VFD for HVAC Supply and Return Fans 51-75 hp	\$150 per hp

Custom Lite Incentives

Custom Lite incentives take the guesswork out of how much your project qualifies for and are processed like a custom incentive on the back end without the need to submit calculations! Pre-approval is not required for Lighting Custom Lite measures if project incentive is under \$15,000. All Custom Lite HVAC measures require pre-approval with submission of pictures of existing equipment, including a legible nameplate picture. Incentives shown are for qualifying small business and non-profit organizations.

Custom Lite HVAC

Custom Lite HVAC qualification for incentive is based on incremental cost over that of a baseline unit.

Size	Efficient Equipment	Current Incentive
Air-Cooled - Single Package or Split Systems (DX Unit)		
< 65 kbtu (< 5.42 ton)	Exceeds IECC 2012, DOE, and local code baseline efficiencies	\$36 per ton per SEER2 improvement
65 ≤ kbtu < 135 (5.42 ≤ tons < 11.25)		\$33 per ton per IEER improvement
135 ≤ kbtu < 240 (11.25 ≤ tons < 20)	>14 IEER, 10.8 EER	\$33 per ton per IEER improvement
240 ≤ kbtu < 760 (20 ≤ tons < 63.3)	>13 IEER, 9.8 EER	\$27 per ton per IEER improvement
≥ 760 kbtu (≥ 63.3 ton)	Exceeds IECC 2012, DOE, and local code baseline efficiencies	\$27 per ton per IEER improvement
Air Source Heat Pumps (ASHP)		
< 65 kbtu (<5.42 ton)	Exceeds IECC 2012, DOE, and local code baseline efficiencies	\$60 per ton per SEER2 improvement
65 ≤ kbtu < 135 (5.42 ≤ tons < 11.25)	> 13.9 IEER, 10.8 EER, 3.4 COP	\$60 per ton per IEER improvement
135 ≤ kbtu < 240 (11.25 ≤ tons < 20)	> 13.3 IEER, 10.4 EER, 3.3 COP	\$70 per ton per IEER improvement
≥ 240 kbtu (≥ 20 tons)	> 12.3 IEER, 9.3 EER, 3.2 COP	\$70 per ton per IEER improvement
VRF - Air Cooled		
< 65 kbtu (< 5.42 ton)	> 13 SEER, 7.7 HSPF	\$45 per ton per SEER improvement
65 ≤ kbtu < 135 (5.42 ≤ tons < 11.25)	> 14.6 IEER, 11 EER, 3.3 COP	
135 ≤ kbtu < 240 (11.25 ≤ tons < 20)	> 13.9 IEER, 10.6 EER, 3.2 COP	
≥ 240 kbtu (≥ 20 tons)	> 12.7 IEER, 9.5 EER, 3.2 COP	
Packaged Terminal Air Conditioners & Heat Pumps (PTAC & PTHP)		
PTAC	Exceeds IECC 2012, DOE, and local code baseline efficiencies	\$180 per ton
PTHP		\$330 per ton
Air-cooled Chillers with Condenser¹⁰		
< 150 tons	Exceeds IECC 2012 and local code baseline efficiencies	\$42 per ton per IPLV(EER) improvement
≥ 150 tons		\$45 per ton per IPLV(EER) improvement
Water-Cooled Centrifugal Chillers^{10, 11}		
< 150 tons	Exceeds IECC 2012 and local code baseline efficiencies	\$900 per ton per IPLV(kW/ton) improvement
150 ≤ tons < 300		\$850 per ton per IPLV(kW/ton) improvement
300 ≤ tons < 600		\$750 per ton per IPLV(kW/ton) improvement
≥ 600 tons		\$700 per ton per IPLV(kW/ton) improvement
Water-Cooled Positive Displacement Chillers^{10, 11, 12}		
< 75 tons	Exceeds IECC 2012 and local code baseline efficiencies	\$950 per ton per IPLV(kW/ton) improvement
75 ≤ tons < 150		\$900 per ton per IPLV(kW/ton) improvement
150 ≤ tons < 300		\$850 per ton per IPLV(kW/ton) improvement
≥ 300 tons		\$750 per ton per IPLV(kW/ton) improvement

All Chillers efficiency ratings based on AHRI 550/590 standard conditions.

¹⁰ These incentives are for comfort cooling systems only. Process chillers must be applied for using the Custom Incentive Compressed Air/Process tab.

¹¹ kW/ton = 12/EER

¹² Reciprocating, Rotary, Screw, or Scroll

Custom Lite Interior Lighting

Existing Interior Lighting Equipment	Efficient Equipment	Current Incentive
Permanent Removal of Linear Fluorescent Lamps²		
4ft T5/T5HO Lamp	Permanent Lamp Removal	\$9 per lamp
One-for-One Replacements of Linear Fluorescent Lamps¹		
8ft T12 or T8 Lamp	8ft LED Linear Lamp or equivalent footage	\$12 per lamp
Other Interior Lighting Replacements		
CFL or PL Lamp	LED ≤ 9W Lamp	\$9 per lamp
CFL or PL Lamp	LED 10–15W Lamp	\$12 per lamp
CFL or PL Lamp	LED ≥ 16W Lamp	\$15 per lamp

Custom Lite Parking Garage Lighting

Existing Equipment	Efficient Equipment	Current Incentive
Parking Garage Lighting³		
≤ 130W Lamp or Fixture	Non-Linear LED	\$105 per fixture
131–210W Lamp or Fixture	Non-Linear LED	\$135 per fixture
> 210W Lamp or Fixture	Non-Linear LED	\$210 per fixture

Custom Incentives

Don't see your upgrade on the Standard Incentives list? If it saves energy, chances are it will qualify for a Custom Incentive. Every Custom Incentives are paid on a per-kilowatt-hour-reduced rate, and provide a greater range of potential savings opportunities compared with our Standard Incentives. Pre-approval is required, submit application along with savings calculations before purchasing or installing equipment in order to be eligible to receive an incentive. Incentives shown are for qualifying small business and non-profit organizations.

Energy efficiency upgrades eligible for Custom Incentives include:

Incentive Category	Incentive (per kWh saved)
Cooling (with summer peak demand reduction) ¹⁶	55¢
Interior Lighting	12¢
Interior Lighting Controls	11¢
HVAC (year-round operation with demand reduction) ¹⁷	27¢
HVAC Controls Optimization with Peak Demand Reduction ¹⁶	21¢
HVAC Controls Optimization without Peak Demand Reduction ¹⁶	11¢
Motors & Drives	18¢
Building Envelope	30¢

Incentive Category	Incentive (per kWh saved)
Electric Heating	8¢
Domestic Water Heating	14¢
Refrigeration	12¢
Food Services	14¢
Exterior Lighting with Peak Demand Reduction ¹⁶	12¢
Exterior Lighting without Peak Demand Reduction ¹⁶	8¢
Compressed Air	18¢
Process Optimization	24¢
Miscellaneous	12¢

¹⁶ Evergy's peak demand period is 3:00 pm – 7:00 pm on weekdays, when daily maximum dry bulb outdoor air temperature is ≥ 95°F from June to September, excluding holidays.

¹⁷ Peak load coincides with both Summer and Winter peak demand periods.

