

ENERGY EFFICIENCY PROGRAM

Ameren Illinois PY2024 SBDI Measure List				
	Measure Name	_	Y2024	Incentive Per
1	LED Highbay Fixture Replacing HID	\$	1.00	Watt Reduced
_	LED Fixture Replacing T12 U-bend Lamps and Ballasts	\$		Watt Reduced
	LED Fixture Replacing T8 U-bend Lamps and Ballasts	\$		Watt Reduced
	LED Fixture Replacing Existing T12 4' Lamps and Ballasts	\$	0.50	Watt Reduced
	LED Fixture Replacing Existing T12 8' Lamps and Ballasts	\$	0.50	Watt Reduced
	LED Fixture Replacing Existing T8 4' Lamps and Ballasts	\$	1.00	Watt Reduced
	LED Fixture Replacing Existing T8 8' Lamps and Ballasts	\$	1.00	Watt Reduced
	LED Exterior Fixture Replacing HID	\$	1.00	Watt Reduced
9	Linear T5 LED Tube 2'	\$	7.00	Unit
10	Linear T8 LED Tube 2'	\$	7.00	Unit
11	Linear T8 LED Tube 2' Replacing T12	\$	7.00	Unit
12	Linear T5 HO LED Tube 4'	\$	14.00	Unit
13	Linear T5 LED Tube 4'	\$	11.00	Unit
14	Linear T8 LED Tube 4'	\$	12.00	Unit
15	Linear T8 LED Tube 4' Replacing T12	\$	11.00	Unit
	Linear T8 LED Tube 8'	\$	16.00	Unit
17	Linear T8 LED Tube 8' Replacing T12	\$	16.00	Unit
	Permanent Lamp Removal: T12 Removal	\$	0.30	Watt Reduced
19	Permanent Lamp Removal: T8 Removal	\$	0.35	Watt Reduced
20	Permanent Lamp Removal: T5 Removal	\$	0.35	Watt Reduced
21	Fixture Mounted Occupancy Sensor for Interior LED Systems	\$	0.35	Watt Controlled
22	Fixture Mounted Occupancy + Daylight Sensor for Interior LED Systems	\$	0.40	Watt Controlled
23	Remote Mounted Interior Occupancy Sensors	\$	0.35	Watt Controlled
24	Remote Mounted Interior Occupancy + Daylight Sensors	\$	0.40	Watt Controlled
25	Wall Switch Plate Mounted Occupancy Sensors	\$	0.35	Watt Controlled
26	Networked Lighting Controls - Without LLLC	\$	0.60	Watt Controlled
27	Networked Lighting Controls - With LLLC	\$	1.75	Watt Controlled
28	Glass Door LED Cooler Lighting Replacing T8	\$	1.00	Watt Reduced
29	Glass Door LED Freezer Lighting Replacing T8	\$	1.00	Watt Reduced
	Glass Door LED Cooler Lighting Replacing T12	\$		Watt Reduced
	Glass Door LED Freezer Lighting Replacing T12	\$		Watt Reduced
-	LED Interior OPEN Sign Replacing Neon Sign	\$	45.00	
33	LED Interior EXIT Sign Replacing Incandescent Sign	\$	25.00	
34	EC Motors for Walk-In Cooler/Freezer	<u> </u>		Per Motor
35	Evaporator Fan Control for EC Motors	\$	270.00	Per Control
36	Q-Sync Motors for Reach-In Coolers and Freezers	\$	200.00	Per Motor
37	Door Heater Controls for Cooler/Freezer - (Anti-Sweat)	\$	175.00	Per Door Controlled
38	Cooler/ Freezer Door Closers	\$	210.00	Per Door

## **Eligibility Criteria for Measures**

- (1-8) New fixtures or fully-integrated "insert" style retrofit kit required to qualify for all fixture measures. New LED's must be currently DLC listed and be listed in the qualified products list in Snapshot. Replacement of an HID lamp with a screw-in corn style lamp does not qualify. All downlight products do not qualify through the SBDI Program. Products purchased through Instant Incentives are not eligible. Interior lighting only for measure (1). For exterior lighting, seasonal facilities are not eligible, must have annual usage of at least dusk til dawn. No work may be completed on DS5 accounts or Street Lighting through the SBDI Offering. Any fixtures or lamps affected by DOE ruling related to General Service Lamps are no longer eligible for this program. For more information, see 42 U.S.C. 6295(i)(6)(A)(v).
- (9-17) New lamps must be currently DLC listed and be listed in the qualified products list in Snapshot. Cannot be combined with Instant Incentives or Online Store. TLED lamps (including U-bend lamps) may be type A, B or C. Allies installing Type B TLEDs will need to submit a picture of the converted fixture showing the prominently displayed warning label which is required for UL compliance when Type B tubes are used as retrofits into fluorescent fixtures. The label must also indicate that fluorescent tubes can no longer be used in that fixture. Replacements for T8 8' must be 43W or lower, T8 4' must be lower than 20W, T8 2' must be lower than 11W, and T5HO 4' must be >= 2500 lumens and lower than 32W.
- (18-20) This is not a stand-alone measure. It must be part of a LED tube install project. Incentive is only for lamps that are NOT being replaced by Linear LEDs. Unused lamps, lamp holders, and ballasts must be permanently removed from the fixture.
- (21-25) Passive infrared, ultrasonic detectors and fixture-mounted sensors or sensors with a combination thereof are eligible, but all types must be hard-wired. Lighting controls required by state energy codes are not eligible. This must be a new installation and may not replace an existing lighting occupancy sensor control. In order for this characterization to apply, the existing system is assumed to be manually controlled or uncontrolled. Sensors controlling exterior spaces must have photocell in addition to occupancy sensor.
- (26-27) New installations only; not to replace existing networked lighting controls. Interior spaces only; exterior spaces may apply through the Standard Program. Total Watts Controlled is the wattage of LED light fixtures connected to the NLC system. System must enable three or more control strategies. System must be currently DLC listed and be listed in the qualified products list in Snapshot. Incentive capped at \$75/fixture. Cannot be combined with lowered adjustable wattage fixtures.
- (28-31) New LED lamps using linear fluorescent sockets do NOT qualify (i.e., DLC category of "Linear Replacement Lamp" is NOT eligible). Equipment must be currently DLC listed and be listed in the qualified products list in Snapshot.
- (32) These measures cannot be combined with purchases from the Ameren Illinois Online Store or purchases that are already discounted by participating retailers. New sign must be LED.
- (33) New lamps cannot be purchases from the Ameren Illinois Online Store or purchases that are already discounted by participating retailers. New fixtures only are eligible for the exit sign incentive.
- (34) For replacement of existing standard efficiency shaded-pole evaporator fan motor with electrically commutated motor in refrigerated display cases or fan coil in walk-ins. Incentives are available for ECM (electronically commutated motor) fan motor retrofits in existing refrigerated display cases. New ECM motors may replace either shaded pole (S-P) motors or permanent split capacitor (PSC) motors. Motors over 3/4 HP may be eligible for incentives under a Custom application.
- (35) Equipment to be replaced: must be a reach-in or walk-in freezer or cooler with continuously running evaporator fans driven by electrically commutated motors (ECMs). Use BPR4 for upgrade of existing motors to ECMs New Equipment: minimum of 1/20 HP where fans operate continuously at full speed, must reduce fan motor power by at least 75% during the off cycle, compressor must not run more than 4380 hours annually, evaporator fan motor must not run on poly-phase power and evaporator must use off-cycle or time-off defrost. \*Eligible incentive is paid on a per controller basis.

(36) The replacement unit must be a Q-Sync motor with a minimum of 73% motor efficiency (as listed by manufacturer) with a fan motor rating of 9-12W

(37-38) New installation or replacement of failed unit (or one which has exceeded useful life, which is defined as eight years). Equipment must be installed on low and medium temperature main coolers and freezers; or low and medium temperature reach-in coolers and freezers (-10 through +41 degrees F). This incentive is allowable for a new installation on an existing cooler or freezer. New construction is not eligible.