

## Amplify Online Lighting

### **Program Eligibility**

To be eligible, the equipment must be new and must be installed at a non-residential facility. To be eligible for **electric** incentives, applicant must be a non-residential electric customer of Ameren Illinois, electric delivery service rate DS1, DS2, DS3, DS4, DS5, or DS6 and Energy Efficiency Programs Charge on Ameren Illinois electric bill for the service point corresponding to the electric project. DS5 accounts should discuss with Ameren Illinois representatives prior to starting. The incentives offered through the Ameren Illinois Energy Efficiency Business Programs are intended to support energy efficiency projects that require the installation of new, premium-efficiency or high-performance equipment. All equipment must meet minimum performance criteria as listed on the application form to be eligible for incentives. Current equipment, if present, must be operational and operating (at a minimum) a standard work day.

### **Effective Dates**

To be eligible for the incentives, the project Estimated Completion Date (ECD) must be on or after January 1, 2025 and the project must be completed by December 31, 2025. Application final paperwork is due within 30 days of project completion or by December 31, 2025, whichever comes first. Please be aware that projects submitted using this application and completed Jan. 1, 2025 or later may only receive incentives for eligible equipment if they are: (1) self-installed by an employee of the Ameren Illinois customer listed on this application, or (2) installed by an Illinois Commerce Commission-approved Certified Installer. A complete list of Certified Installers can be found at <https://www.icc.illinois.gov/utility/default.aspx?type=28>.

### **Pre-Approval and Project Completion Requirements**

Pre-approval is required before any commitment to project installation or purchase is made (including generating purchase orders) for Standard Program projects requesting more than \$10,000 in incentives, ALL Custom Program projects, and ALL New Construction Lighting projects. If the Standard Program project incentive request is less than \$10,000, all required documentation may be submitted after project completion. Multiple incentive applications of less than \$10,000 at the same facility completed within 120 days of each other will not be accepted. Phased projects with incentive requests under \$10,000 may be submitted using separate applications only when completion dates are at least 120 days apart. Once pre-approved, projects have up to 120 days to complete. All required documentation must be submitted to the program within 30 days of project completion.

### **Limitations and Incentive Caps**

Electric incentives are capped at \$500,000 per project. All incentivized equipment must be installed and operational. Incentives are capped at project cost, which includes material cost and external labor cost (internal labor is not considered in the project cost). Incentives for the Custom Program are capped at 80% of the incremental cost of the Energy-Efficiency Measure (EEM), or the pre-approved incentive amount, whichever is less.

### **New Construction Lighting**

If you are not able to obtain an account number at the start of your project, please note that it is your responsibility as the Ameren Illinois customer to verify the location will be set up with Ameren Illinois delivery service (you may purchase your energy from any source) and to submit the account information to the program as soon as it is established. Incentives will be denied if the new location is not an Ameren Illinois delivery service customer.

New Construction Lighting projects may be eligible for up to \$150,000, per year, per facility. These incentives do not count toward any other program incentive caps (see Terms and Conditions). Incentive applications are capped at project cost, which includes the costs of material and external labor (internal labor is not considered).

### **General Instructions**

**Step 1:** Complete and submit the Online Lighting Application and all required documentation as indicated under both the *Ready to Apply* and *Invoices* tab. You will receive an e-mail within two business days confirming we have received your submission.

#### **Step 2A (projects requiring pre-approval):**

Standard Lighting projects requesting more than \$10,000 in incentives, ALL Custom projects, and ALL New Construction Lighting projects require pre-approval. Submit for pre-approval from the *Ready to Apply* tab. The application will undergo a technical review by program staff, additional information may be requested. Upon completion of the technical review, a pre-approval e-mail will be issued. Energy Efficiency staff may conduct a pre-installation inspection for verification purposes.

**Step 2B (projects requiring pre-approval):** Once you have received the pre-approval e-mail, purchase and install the proposed equipment. Projects must be completed within 120 days of pre-approval.

**Step 3:** Within 30 days of project completion or by December 31, 2024 – whichever comes first - submit a complete, signed Incentive Payment Request form, along with itemized equipment invoices showing the date, place of purchase, model/part numbers, and unit costs of all equipment. **Submit for incentives from the *Invoices* tab.** Your application will be reviewed and an incentive payment check mailed within 60 days of approval.

**Step 4:** Upon receipt of completion documentation, Energy Efficiency staff may conduct a post installation inspection for verification purposes.

#### **Step 2 (projects not requiring pre-approval):**

Standard Lighting projects requesting incentives of \$10,000 or less in incentives do not require pre-approval. You may elect to complete and submit all required documentation upon project completion. All required documentation must be received by the program within 30 days of project completion or by December 31, 2024, whichever comes first.

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## Technical Eligibility Criteria – Retrofit Lighting

Confirming eligibility of proposed new equipment is the responsibility of the applicant and Program Ally. The Online Lighting Application will not necessarily identify ineligible equipment. To determine eligibility, please refer to the criteria list below. Please read the list in its entirety to ensure that all proposed equipment qualifies:

### All Lighting Equipment

- "Before" photos of modified fixtures are required for projects that include a reduction in number of lamps per fixture or a reduction in total number of fixtures. It is up to the applicant to ensure that photos are available (photos must be taken within 90 days prior to the date of application submittal).
- Replacement of high bay incandescent fixtures (150W or greater) require "before" photos that confirm that the incandescent fixtures are operational and demonstrate the wattage of the incandescent lamps.
- Without photo documentation, Ameren Illinois reserves the right to deny the portion of the incentive resulting from lamp or fixture reductions.
- Stockpiled or spare equipment is not eligible for incentives.
- **Ameren Illinois Energy Efficiency Online Store purchases and purchases already discounted by Ameren Illinois Instant Incentives participating retailers are not eligible for incentives.**
- **LAMP** refers to "bulbs" and "tubes"; **FIXTURE** refers to the base unit, including lamps, and ballasts.

### LED Lamps and Fixtures

- New LED Fixtures must be Design Lights Consortium (DLC) listed.
- LED fixtures that have previously been ENERGY STAR or DLC listed—but are not currently—may still be eligible for incentives. Please contact the Ameren Illinois Energy Efficiency Program directly.
- Lighting products available through the Instant Incentives offering ([www.amerenillinoisavings.com/instant-incentives](http://www.amerenillinoisavings.com/instant-incentives)) or the Online Store ([AmerenIllinoiseeBusinessStore.com](http://AmerenIllinoiseeBusinessStore.com)) are not eligible for this application. These include most: o Linear tube LED lamps fitting fluorescent pins o Pin-based LED replacement lamps o LED wall pack fixtures • Lamps/fixtures affected by DOE's ruling on General Service Lamps [42 U.S.C. 6295(i)(6)(A)(v)] are not eligible, including, but not limited to: o Most screw-in LED replacement lamps producing between 310 and 3,300 lumens o Some non-linear fixtures used for general space lighting. (High-bay lighting, linear fixtures, and specialty lighting such as display, impact-resistant, colored and sign lighting, etc. are still eligible.) • Downlight fixtures are not eligible

### Occupancy Sensors

- Incentives are available for new occupancy sensor installations only – replacement sensors are not eligible. Ballasts must be automatically controlled based on occupancy or daylight. The controls must be "Manual On/Auto Off" OR "Auto On/Auto Off."
- Sensors must be hard-wired and control interior lighting. Sensors controlling exterior spaces must include a photocell in addition to an occupancy sensor. Sensors for new construction are eligible under the New Construction Lighting program.
- The new equipment qualifies as a vacancy sensor if lighting must be manually switched ON and automatically switches OFF (as opposed to a standard occupancy sensor that automatically switches both ON and OFF).

### Networked Lighting Controls (NLC)

- All projects are capped at \$75/fixture for NLC/LLLC incentives.
- New installations only; not to replace existing networked lighting controls
- Garage/covered parking areas and grow/greenhouse spaces are not eligible for this measure, but may apply using the Custom application
- Total Watts Controlled is the summed wattage of all LED light fixtures connected to the NLC system
- System must enable three or more control strategies: Options include Occupancy/Vacancy; Daylighting; High-end Trim; Dimming; Scheduling
- System must be listed on the DLC Networked Lighting Controls Qualified Products List: [www.designlights.org/lighting-controls/](http://www.designlights.org/lighting-controls/)

### Refrigerated Case Lighting/Sensors

- Equipment must be installed on low- and medium-temperature coolers and freezers; or low and medium-temperature reach-in coolers and freezers (operating at -10 °F through +41° F).
- Sensors must reduce LED energy consumption by at least 30% and must control at least 70W. If the sensor is "hi/lo", please contact the Ameren Illinois Energy Efficiency Program directly to discuss eligibility.
- Lighting must appear on the DLC (Design Lights Consortium) Solid State Lighting qualified products list: [qpl.DesignLights.org/solid-state-lighting](http://qpl.DesignLights.org/solid-state-lighting)
  - Lighting products available through the Instant Incentives offering ([www.amerenillinoisavings.com/instant-incentives](http://www.amerenillinoisavings.com/instant-incentives)) or the Online Store ([AmerenIllinoiseeBusinessStore.com](http://AmerenIllinoiseeBusinessStore.com)) are not eligible. These include most: o Linear tube LED lamps fitting fluorescent pins o Screw-in LED replacement lamps o Pin-based LED replacement lamps

### Commercial LED Grow Lighting

- Lighting for cannabis crops must comply with the Cannabis Regulation and Tax Act, Illinois HB 1438: "The Lighting Power Densities (LPD) for cultivation space commits to not exceed an average of 36 watts per gross square foot of active and growing space canopy, or all installed lighting technology shall meet a photosynthetic photon efficacy (PPE) of no less than 2.2 micromoles per joule fixture..."
- Must be DLC (Horticultural Product lighting list) listed
- New fixtures must be UL listed.

### Luminaire Level Lighting Controls

- All projects are capped at \$75/fixture for NLC/LLLC incentives.
- Must be DLC (Networked Lighting Controls product list) listed with the Luminaire Level Lighting Control option. All fixtures must use LLLC.
- Garage/covered parking areas and grow/greenhouse spaces are not eligible for this measure, but may apply using the Custom application

### Custom Lighting

- Custom Lighting incentives - \$0.16/kWh saved/year (up to 3,125,000 kWh)
- Custom Lighting Public/DS2 incentives - \$0.20/kWh saved/year (up to 3,125,000 kWh)
- Payback period before and after incentive must be between 1 months and 12 years.
- Incentive must cover 10% to 80% of project costs.

### New Construction Lighting

- Equipment that is not DLC listed can be used but an incentive penalty will be incurred.
- In order to maintain consistency with ASHRAE 90.1-2019, there will be an incentive penalty for failing to implement a control strategy (over and above a manual switch) in all interior spaces.

Please contact program representatives with any questions via email at [IllinoisBusinessEE@Ameren.com](mailto:IllinoisBusinessEE@Ameren.com) or call toll free 1.866.800.0747.