LED STREET LIGHT UPGRADE

As part of an ongoing modernization effort, Ameren Illinois has initiated a lighting upgrade program to bring the cost-saving, efficiency and environmental benefits of LED lighting to the communities we serve.

What is an LED?

LEDs, or light emitting diodes, emit light in a specific direction, unlike other bulbs which emit light and heat in all directions. As a result, LEDs create light and use energy more efficiently.

LEDs are a cost effective lighting option as they last longer than older technology and require less maintenance.

Why LED?

- Saves money with enhanced reliability and 3x longer life than incandescent and compact fluorescent bulbs
- Uses 55-65% less energy than older technology
- Protects the environment by cutting carbon emissions
- Improves nighttime visibility
- Creates higher quality color appearance of an object
- Produces even light on the ground which helps improves face recognition
- Produces a warm white light similar to moonlight

PROGRAM OVERVIEW :

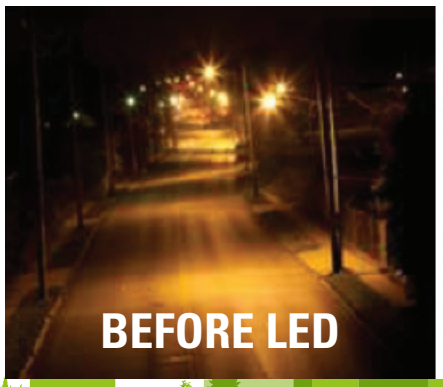
Ameren Illinois has launched a ten-year initiative to replace older outdoor street and area lighting with higher efficiency LED technology. By 2027, Ameren Illinois plans to upgrade 305,000 lights throughout its service territory.

Ameren Illinois will upgrade lighting during routine maintenance in order to make the changeover to LED lights as cost-effective as possible. This means that not all lighting in a given community will be changed at once, as that would increase the overall cost of LED upgrades.

All new installations of street, area and directional flood lights will be LED. Company-owned decorative and post-top streetlights are not part of this program because there is not a cost-effective LED replacement at this time.

There is no charge to upgrade older technology with LED lighting during a normal maintenance visit to a light. Outside of routine maintenance, customers may request an upgrade to LED lighting at a standard cost of $250.

By 2022, Ameren Illinois expects customers will save more than $6 million/year in energy charges as a result of LED upgrades.



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Have Questions?
www.AmerenIllinois.com/Streetlights