# STREETLIGHT CONVERSION Safe, Affordable, Sustainable

#### Consumers Energy's number one priority

is the safety of our employees, customers and local communities in Michigan. Ensuring the safety of our hometown neighborhoods by having adequate working streetlights is important to that goal. That's why we work closely with various local units of government to maintain nearly 160,000 streetlights.

Currently, the streetlighting system provides for various types of lights, with LEDs lasting longer and using less energy than the rest.

For this reason, beginning in fall 2018, we started replacing Consumers Energy owned cobrahead streetlights with LEDs for the 20,000 streetlight outage and/or replacement requests we receive each year. The effort also helps avoid labor, travel and equipment costs and keep electric rates affordable.

Long-term, we will continue focusing on Michigan's environment and providing a cost efficient and effective streetlight conversion by working with communities on streetlight plans that include various cost options.

#### Report a streetlight outage at

ConsumersEnergy.com/streetlightoutage

#### Embracing a Cleaner Michigan

As Michigan's largest energy provider, Consumers Energy is embracing a cleaner, leaner future focused primarily on reducing energy use and adding more renewable energy sources.

Using LED streetlights, we are working with communities to enhance security and safety while reducing operating costs and improving the environment we all cherish.





### COMMUNITY STREETLIGHT FAQs

Replacing burned out cobrahead streetlights with LEDs



Examples of cobrahead streetlights.

When will Consumers Energy begin replacing burned out cobrahead streetlights with LED streetlights? We began this project in Fall 2018 and anticipate it will take 10 years for statewide completion.

What if I want to convert my streetlights to LED right now? We are replacing companyowned, burned out cobrahead streetlights with LEDs at no additional cost to the community. If you would like to speed up the conversion in your community, there is an incremental cost.

How will my bill be affected when my burned out light is upgraded to LED? In early stages of the conversion, contracts and billing will be updated annually. Your accounts will be credited for any paid overages, with interest.

How will the new LED streetlights be noted on my bill? There will be a separate invoice created at the General Service Unmetered Experimental Lighting Rate (GU-XL - LED streetlight) for the LED streetlights. The replaced streetlights will be deducted from the General Service Unmetered Lighting (GUL - non-LED streetlight) account and added to GU-XL account as converted.

**Does my existing contract with Consumers Energy cover this work?** If your community does not currently have a GU-XL account, there will be a separate contract created for the GU-XL account for the LED streetlights. The current contract for the GUL account will be amended to reflect the removal of non-LED streetlights as they are converted. Any existing GU-XL accounts will be amended to reflect the addition of LED streetlights.

**Can I opt out of having burned out streetlights upgraded to LED?** While communities can opt out of LED upgrades, LED bulbs use less energy and reduce visits to replace less efficient bulbs, keeping electric rates low. LED upgrades also fulfill a federal requirement to replace mercury vapor bulbs that are no longer manufactured. To discuss opting out, call Nancy Shirkey, streetlighting engineer with Consumers Energy, at 517-788-0060.

**Will Consumers Energy replace our post top or decorative fixture with LED?** No. This program is for cobrahead fixtures only. If the community would like to accelerate the conversion of their post top fixtures to LED, there is an incremental cost. To request an estimate, please call 800-805-0490.

## QUESTIONS? Contact our Business Center at 800-805-0490, Monday-Friday, 7 a.m.-5:30 p.m.

**Possible Changes to Your Bill/Contract:** You may see a change in your monthly bill based on the number of streetlights replaced.

