

LED Street Lighting

LED streetlights can help our communities effectively save energy and money — and they offer advantages for municipalities wishing to improve lighting quality while reducing energy consumption. We are pleased to propose this new customer choice and has designed a program reflecting the expressed needs of the communities we serve. This program must first be approved by the Minnesota Public Utilities Commission.

Q. What are the features of the proposed LED Street Lighting program?

A. We are offering municipal street lighting customers in Minnesota a voluntary, LED street lighting service and associated tariff. Customers may elect to participate or to stay with their current streetlights and associated rate. The new LED tariff will be applicable to Xcel Energy-owned street lighting units.

Q. What fixtures and sizes will be available?

A. Considering the current economics and product performance of alternative fixtures, our initial offering will focus on cobra head style fixtures. Performance and cost analysis of alternative styles is ongoing and a rate option for those fixtures will likely be offered in the future. We will be installing LED fixtures at the 100W, 150W, 250W and 400W equivalent levels to replace existing cobra head, high-pressure sodium streetlights.

Q. What services will the new LED Street Lighting rate include?

A. The proposed LED Street Lighting rate is simply an LED version of the existing HPS Street Lighting System Service and includes all maintenance services currently provided to street lighting customers.

Q. How will the price compare to current rates?

A. With our proposed rate design, municipal customers could save up to four to five percent on their average monthly streetlight rate.

Q. Will there be an up-front charge?

A. No. In addition to being able to offer an LED Street Lighting rate that is competitive with the SL rate, we will be able to offer this service at no up-front charge to customers.



Q. Will there be rebates available?

A. We are not offering rebates for this rate, because it's currently only available for Xcel Energy-owned LED Street Lighting. However, we currently offer rebates for customer-owned LED streetlights. For more information: xcelenergy.com/LightingEfficiency

Q. When will the program be available?

A. Depending on the MPUC approval process, LED streetlights could be available for conversion in 2016.

Q. Which vendors will Xcel Energy use for this program?

A. We have not yet selected which vendor(s) we will work with on this program going forward, but are in discussions with leading suppliers.

Find more online at
xcelenergy.com/LEDStreetLighting.

