

**STATE OF MISSOURI  
PUBLIC SERVICE COMMISSION**

At a session of the Public Service Commission held at its office in Jefferson City on the 23<sup>rd</sup> day of October, 2013.

In the Matter of Union Electric Company d/b/a )  
Ameren Missouri's Request to Extend Date to )  
Provide LED Street Lighting Information )

**File No. EO-2013-0367**  
Tariff No. YE-2014-0152

**ORDER APPROVING TARIFF**

Issue Date: October 23, 2013

Effective Date: October 30, 2013

On September 30, 2013, Union Electric Company, d/b/a Ameren Missouri issued a tariff that will permit customers to receive unmetered LED street lighting rates as an energy-only option. That means customers who choose to install customer-owned LED street lights will be able to do so. Ameren Missouri does not intend to install company-owned LED street lights at this time.

The background of this tariff filing goes back to two recent Ameren Missouri rate cases. In ER-2011-0028 and ER-2012-0166, the Commission ordered Ameren Missouri to study the energy conservation effect of implementation of LED street lighting and to eventually file a tariff to permit the use of such lighting. On July 31, 2013, Ameren Missouri filed a report regarding its study entitled *Light Emitting Diode (LED) Street and Area Lighting Report*. Ameren Missouri's tariff currently before the Commission is one of the results of that study.

On October 1, the Commission issued an order directing its Staff to file a recommendation regarding Ameren Missouri's tariff by October 18. That order also

required any other party wishing to file a recommendation regarding that tariff do so no later than October 18. Staff filed its recommendation to approve the tariff on October 18. No other party has filed a recommendation regarding the tariff.

Staff's recommendation supports Ameren Missouri's decision to make this tariff filing, agrees with the calculation of the energy-only rates established in the tariff, and agrees with the company's decision to continue its evaluation of LED street and area economics for its company-owned street and outdoor lighting service. Staff recommends the Commission approve the tariff to go into effect on October 30.

Staff also recommends the Commission order Ameren Missouri to continue to monitor the various critical assumptions it identified in its July 31, 2013, *Light Emitting Diode (LED) Street and Area Lighting Report*, to update its analysis annually, and to report the results of its annual update to Staff.

Based on Staff's recommendation, the Commission will approve Ameren Missouri's tariff to be effective on October 30, 2013. The Commission will also order Ameren Missouri to analyze and report its findings as requested by Staff.

**THE COMMISSION ORDERS THAT:**

1. Ameren Missouri's Tariff No. YE-2014-0152, is approved to become effective on October 30, 2013. The specific tariff sheets approved are:

**MO. P.S.C. SCHEDULE No. 5**

1<sup>st</sup> Revised Sheet No. 59, Cancelling Original Sheet No. 59  
1<sup>st</sup> Revised Sheet No. 59.1, Cancelling Original Sheet No. 59.1

2. Union Electric Company d/b/a Ameren Missouri shall continue to monitor the various critical assumptions identified through the analysis in its July 31, 2013 *Light*

*Emitting Diode (LED) Street and Area Lighting Report*, to update its analysis annually, and to report the results of its annual update to Staff.

3. This order shall become effective on October 30, 2013.
4. This file shall close on October 31, 2013.



**BY THE COMMISSION**

A handwritten signature in black ink that reads "Morris L. Woodruff". The signature is written in a cursive, flowing style.

Morris L. Woodruff  
Secretary

R. Kenney, Chm., Stoll, W. Kenney,  
and Hall, CC., concur.

Woodruff, Chief Regulatory Law Judge