

**BEFORE THE PUBLIC SERVICE COMMISSION  
OF THE STATE OF MISSOURI**

In the Matter of the Missouri Leadership in )  
Energy and Environmental Design (LEED) )  
Incentive Grant Program which is designed )  
to Support energy efficiency and )  
environmental performance in the )  
construction of Missouri buildings )

Case No.ET-2006-0424

**STAFF RECOMMENDATION**

Comes now the Staff of the Missouri Public Service Commission (Staff) and submits the following Staff Recommendation (Appendix A) requesting that the Commission issue an Order approving the three (3) tariff sheets filed by Union Electric Company, d/b/a AmerenUE on May 2, 2006 to become effective on June 1, 2006 to implement the *Missouri LEED<sup>TM</sup><sup>1</sup> Incentive Grant Program* (Program). This Program is pursuant to the Missouri Public Service Commission (Commission) Report And Order Approving Stipulation And Agreement in Case No. EC-2002-1. Sections 7 and 11 of that Stipulation And Agreement in Case No. EC-2002-1 provide for a Residential And Commercial Energy Efficiency Fund and for collaborative efforts to identify and fund programs which will promote residential and commercial energy efficiency in the AmerenUE service area. As a result, a Residential and Commercial Energy Efficiency Collaborative Committee (RCEEC) was established to identify energy efficiency programs. The RCEEC, consisting of AmerenUE, Staff, Department of Natural Resources - Energy Center, and the Office of the Public Counsel participated in the collaborative development of the *Missouri LEED<sup>TM</sup> Incentive Grant Program*.

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<sup>1</sup> Leadership in Energy and Environmental Design (LEED).

Wherefore the Staff recommends that the Commission issue an Order approving the three (3) tariff sheets filed by Union Electric Company, d/b/a AmerenUE on May 2, 2006 to become effective on June 1, 2006 to implement the *Missouri LEED<sup>TM</sup> Incentive Grant Program*.

Respectfully submitted,

/s/Steven Dottheim

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### **Certificate of Service**

I hereby certify that copies of the foregoing have been mailed, hand-delivered, or transmitted by facsimile or electronic mail to all counsel of record this 22nd day of May 2006.

/s/ Steven Dottheim

## MEMORANDUM

TO: Missouri Public Service Commission Official Case File  
Case No. ET-2006-0424, File No. YE-2006-0836  
Union Electric Company d/b/a AmerenUE

*HW*

FROM: Henry Warren, Regulatory Economist II  
Mack McDuffey, Rate & Tariff Examiner II

/s/ Henry Warren / 5-22-06  
Energy Department / Date

/s/ Steven Dottheim / 5-22-06  
General Counsel's Office / Date

SUBJECT: Staff Recommendation For **Approval** of Tariff Sheets Filed To Implement A  
Missouri LEED<sup>™</sup> Incentive Grant Program

DATE: May 22, 2006

Union Electric Company d/b/a AmerenUE (AmerenUE or Company) of St. Louis, Missouri, filed three (3) tariff sheets with the Commission on May 2, 2006, with a proposed effective date of June 1, 2006. This tariff is entitled *Missouri LEED<sup>™</sup> Incentive Grant Program* (Program). This tariff is pursuant to the Missouri Public Service Commission (Commission) *Report And Order Approving Stipulation And Agreement* (Case Agreement) in Case No. EC-2002-1. Sections 7 and 11 of the Case Agreement provide for a *Residential And Commercial Energy Efficiency Fund* and for *Collaborative Efforts* to identify and fund programs which will promote residential and commercial energy efficiency in the AmerenUE service area. As a result the Residential and Commercial Energy Efficiency Collaborative Committee (RCEEC) was established to identify energy efficiency programs. The RCEEC, consisting of AmerenUE, Staff, Department of Natural Resources - Energy Center, and the Office of the Public Counsel participated in the collaborative development of the Program.

The LEED<sup>™</sup> Green Building Rating System<sup>®</sup> is a voluntary, consensus-based national standard for developing high-performance, sustainable buildings. The United States Green Building Council (USGBC) members, which represent every sector of the building industry, developed and continue to refine LEED<sup>™</sup> Standards. A *Green Building* provides a cost effective, healthy, energy efficient built environment, which has a reduced impact on the natural environment.

A strong component of LEED<sup>™</sup> is the efficient and effective design and operations of building energy systems. Successfully implementing LEED<sup>™</sup> criteria results in energy efficiencies that exceed ASHRAE 90.1 standards by at least 10% and often as great as 40 to 60%. The USGBC currently has ten half-day training modules that address various aspects and issues associated with LEED<sup>™</sup>, the internationally recognized Green Building Rating System<sup>®</sup>. USGBC believes these training modules are effective to inform building stakeholders about opportunities and issues associated with sustainable design, construction and operational practices and how the LEED<sup>™</sup> system can support those efforts.

The Program will provide monetary incentives to a Participant for the design and construction of a building certified under the U.S. Green Building Council's LEED<sup>™</sup> Green Building Rating System<sup>®</sup>.

A Participant is a commercial customer of AmerenUE who owns or is constructing a commercial building in the Company's service area and has an application for the Program approved by the Administrator. Grants from \$15,000 to \$30,000 with a total amount of all grants to all Participants not to exceed \$120,000 over the two years the Program is in effect. The Administrator for the Program will be the U.S. Green Building Council – St. Louis Regional Chapter (USGBC – St. Louis). USGBC – St. Louis, as the Administrator for the Program, will be responsible for the implementation, promotion, and operation of the Program. This includes the evaluation and approval of participants and the associated disbursement of grants to the approved participants in the Program.

Monies available through the Residential and Commercial Energy Efficiency Fund will be used to pay USGBC – St. Louis \$30,000 for implementation, promotion, and operation of the Program, for a maximum of \$150,000 for the Program. These payments shall be used by USGBC – St. Louis only for the Program and only in the manner provided for by the AmerenUE and USGBC Agreement (Program Agreement).

USGBC – St. Louis will be responsible for the promotion of the Program. USGBC – St. Louis will provide AmerenUE with quarterly updates. All marketing material will be approved by AmerenUE prior to disbursement.

This Program shall commence as of the effective date of the Commission approved tariff sheets and shall continue through June 30, 2007 with an option to extend to March 31, 2009 if agreed by both parties (AmerenUE and USGBC – St. Louis), unless terminated earlier when one hundred twenty thousand dollars (\$120,000) of grants have been dispensed.

If any Program Funds in excess of actual Program expenses remain at the end of the Program, the excess Program Funds will revert to the RCEEC for use in other RCEEC programs.

The Staff has reviewed the filed tariff sheets and is of the opinion that they were filed in a timely manner and the tariff sheets are in compliance with the Commission's Report And Order Approving Stipulation And Agreement in Case No. EC-2002-1.

The Staff has verified that this Company is not delinquent on any assessment or the filing of its 2005 annual report. Staff is not aware of any other matter before the Commission that affects or is affected by this filing.

Staff therefore recommends that the Commission issue an order approving the following proposed tariff sheets, as filed on May 2, 2006, to become effective on June 1, 2006, as requested in AmerenUE's cover letter:

MO. P.S.C. SCHEDULE NO. 5

Original SHEET NO. 213

Original SHEET NO. 214

Original SHEET NO. 215