

AmerenUE

Steven R. Sullivan

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July 23, 2009

Mr. Steven Reed
Secretary of the Commission
Missouri Public Service Commission
200 Madison Street, Suite 100
Jefferson City, MO 65102-0360

Dear Mr. Reed:

The accompanying tariff sheets issued by Union Electric Company d/b/a AmerenUE (AmerenUE or the Company), are being transmitted for filing as a revision of Schedule No. 5, Schedule of Rates for Electric Service:

Filed	Cancelling
4 th Revised Sheet No. 192	3 rd Revised Sheet No. 192
5 th Revised Sheet No. 193	4 th Revised Sheet No. 193
Original Sheet No. 193.1	

These sheets are being issued July 23, 2009 to become effective on or after August 22, 2009.

These sheets initiate a Residential Price Response Pilot to demonstrate application of a price response program for residential customers and to collect data for further evaluation and future design of such programs. This pilot is a combined design from the Residential Demand Response – Direct Load Control program and Critical Peak Pricing w/Smart Technology, identified in the Company's February 2008 Integrated Resource Plan (IRP) filing (4 CSR 240-22.070 Appendix B).

This proposed tariff has been discussed with PSC Staff and the Office of Public Counsel to obtain their input on the design of this pilot program.

Expenses incurred by the Company associated with the provision of services under this tariff will be accumulated in Regulatory Asset Accounts, as authorized by the Commission in Case No. ER-2007-0002, for consideration in the normal rate making process.

Sincerely,

Steven R. Sullivan/alt

Enclosures



cc: Office of the Public Counsel
John Rogers (MPSC)
Tom Imhoff (MPSC)
James Watkins (MPSC)
Mack McDuffy (MPSC)

APPLYING TO

MISSOURI SERVICE AREA**PERSONAL ENERGY MANAGER REBATE PILOT****PURPOSE**

The purpose of this pilot is to gauge the effectiveness of potential Residential price response programs which provide credits to customers who, at the Company's request, voluntarily reduce all or part of their electrical usage normally obtained from the Company during Company designated periods and to test enabling technology.

APPLICABILITY

This Pilot program is applicable to and shall be used in conjunction with the Company's Electric Service Classification 1(M) Residential Service Rate. All of the provisions of the above-referenced Service Classification and the Company's General Rules and Regulations shall apply, except as modified by this Pilot program.

The applicability of this Pilot program is limited to the first 300 Ameren Corporation employees who are customers receiving service under the above-referenced Service Classification who voluntarily agree and have the capability to reduce electrical usage during Price Response Events specified by the Company. These 300 participants will be equipped with various levels of enabling technology including, but not limited to, web based energy monitoring, In-Home Displays, and Smart Thermostats. An additional control group of 60 Ameren Corporation employees, based upon the same criteria above will be selected based upon the same demographics of the original group of 300. Additionally, total enrollment of all customers under this Pilot program shall not exceed 360 customers.

Applicants for this Pilot program must provide the Company a registration form that is acceptable to the Company. Program and registration information can be obtained from the Company by calling 314-206-0648.

This Pilot program shall expire on October 31, 2009.

DEFINITIONS

Price Response Event - A contiguous period of time for which the Company has designated that it will offer Hourly Credits to customers under this Pilot program.

Hourly Reduction kWh - The amount of actual reduction of load in kWh per hour from the customer's Hourly Equivalent Period kWh for each clock hour of a Price Response Event.

Hourly Equivalent Period kWh - The customer's kWh usage during each clock hour of the two (2) non-reduced and non-holiday weekdays, immediately prior to the date of each of the Company's Price Response Events, will be averaged hourly and used as the customer's Hourly Equivalent Period kWh for the corresponding clock hours within the Price Response Event.

In-Home Display - An interactive energy monitoring unit placed in the participant's home to measure energy usage and provide information to the participant.

Smart Thermostat - An interactive device which controls heating and cooling system operation based on a variety of inputs in addition to the normal temperature and setting.

DATE OF ISSUE July 23, 2009DATE EFFECTIVE August 22, 2009ISSUED BY Warner L. Baxter
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APPLYING TO

MISSOURI SERVICE AREA**PERSONAL ENERGY MANAGER REBATE PILOT(cont.)****NOTIFICATION**

Price Response Events shall be a minimum of four (4) hours in duration and may be called a maximum of sixty (60) hours. Standard notification of the declaration of a Price Response Event shall be by a method specified by the Company, which may include but not be limited to In-Home Display or E-mail.

Notification of a Price Response Event will be sent to customers by 8:30 A.M. on the last business day prior to the day of the Price Response Event (day-ahead) and/or by 8:30 A.M. on the day of the Price Response Event (same-day) as the situation warrants. This may result in multiple Rebate offers for the same or different Price Response Events on a single day.

The Company will endeavor to provide customers as much advance notice as possible with regard to said notifications. The notification shall include the specified hours of the Price Response Event and the corresponding hourly prices.

CREDITS

Hourly Credit = [Hourly Reduction kWh] X [Hourly Price quoted by Company]

The monthly credit calculated for electric service at a premise will be subject to the following conditions:

1. Price Response Event credit will be the sum of the individual Hourly Credits per the above formula.
2. In cases where the Price Response Event credit is calculated to be negative, the credit will be netted with the other Price Response Event credits in that month.
3. The monthly credit will be the sum of the credits for each Price Response Event, both positive and negative, occurring during that month, provided that no monthly credit shall be less than \$0.

Where customer participates in both day ahead and same day voluntary reductions, customer's Hourly Credits will be priced as described herein, based upon the higher of the quoted day ahead or same day hourly prices.

Hourly prices quoted for both day-ahead and same day reductions will be determined by the Company based on a representative MISO day-ahead or same day risk adjusted market energy price per kWh plus a risk adjusted capacity price of \$0.20 per kWh.

Such Credits will be paid to customers by credit applied to the next applicable bill or at the Company's option, by check.

The energy and capacity payments to customers shall be separately accumulated in the appropriate Regulatory Asset Account(s), as authorized by the Missouri Public Service Commission (MPSC) in Case No. ER-2007-0002. The expenses will be reviewed for prudence and considered for recovery in future rate cases.

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MO.P.S.C. SCHEDULE NO. 5OriginalSHEET NO. 193.1CANCELLING MO.P.S.C. SCHEDULE NO. 5

SHEET NO. _____

APPLYING TO _____

MISSOURI SERVICE AREA**PERSONAL ENERGY MANAGER REBATE PILOT(cont.)****TERMS AND CONDITIONS**

The Company shall have no liability to a customer or to any other person, firm, or corporation for any loss, damage, or injury by reason of non-delivery of electric energy during any Price Response Event as provided herein.

The Company shall not be liable for the cost of fuel, operation and maintenance expense or repairs resulting from a customer's use of its own electric generation during any Price Response Event.

Customer's generating equipment shall not be operated in parallel with the Company's service except when such operation is approved by the Company and permitted under a written agreement with the Company.

The Company assumes no responsibility for controlling the customer's generation and/or shedding customer's load.

Any interruption, curtailment or reduction of electric service caused by, resulting from, or arising out of an unexpected occurrence shall not be deemed a notification of a Price Response Event qualifying a customer for Credits under this Pilot program.

Upon receipt of an approved Company provided registration form from customer, service under this Pilot program shall commence after sufficient data has been obtained to adequately calculate the Hourly Equivalent Period kWh values as provided herein.

Customer registration information shall be provided to the Manager of the MPSC's Energy Department and the Office of Public Counsel (OPC) on a monthly basis.

EVALUATION

An evaluation of this program will be performed within three (3) months of the expiration of this pilot. Process and impact evaluations along with TRC analysis and technology assessments will be included in the evaluation. Results of the evaluation will be provided to MPSC staff and OPC and used in future integrated resource plans.

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