

**Ameren Services**

**Steven R. Sullivan**

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April 25, 2005

Mr. Dale Hardy Roberts  
Secretary/Chief Regulatory Law Judge  
Missouri Public Service Commission  
Governor Office Building  
200 Madison Street, Suite 100  
Jefferson City, MO 65102-0360

Re: MPSC Case No. EA-2005-0180 – Large Transmission Service (LTS) Tariff



Dear Mr. Roberts:

In compliance with the Order Approving Stipulation and Agreement issued by the Missouri Public Service Commission in the above referenced case on March 20, 2005, the accompanying tariff sheets issued by Union Electric Company d/b/a AmerenUE ("AmerenUE") are transmitted to you for filing as a revision of P.S.C. Schedule No. 5, Schedule of Rates for Electric Service.

Filed

3<sup>rd</sup> Revised Sheet No. 26.15  
27<sup>th</sup> Revised Sheet No. 27  
9<sup>th</sup> Revised Sheet No. 68  
Original Sheet No. 68.1  
Original Sheet No. 68.2  
Original Sheet No. 68.3  
Original Sheet No. 68.4  
Original Sheet No. 68.5  
Original Sheet No. 68.6  
7<sup>th</sup> Revised Sheet No. 69

Canceling

2<sup>nd</sup> Revised Sheet No. 26.15  
26<sup>th</sup> Revised Sheet No. 27  
8<sup>th</sup> Revised Sheet No. 68

6<sup>th</sup> Revised Sheet No. 69

These compliance tariff sheets are being issued on April 25, 2005, to become effective on and after June 1, 2005.

Sincerely,

A handwritten signature in cursive script that reads "Steve R. Sullivan".  
Steven R. Sullivan (ref)

Enclosures

Cc: Tom Imhoff, MPSC  
James Watkins, MPSC  
Office of Public Counsel

MO. P. S. C. SCHEDULE NO. 53<sup>rd</sup> RevisedSHEET NO. 26.15CANCELLING MO. P.S.C. SCHEDULE NO. 52<sup>nd</sup> RevisedSHEET NO. 26.15

APPLYING TO

**MISSOURI SERVICE AREA****MORGAN COUNTY (cont'd.)**

TOWNSHIP	RANGE	SECTIONS/U.S.SURVEYS
45 North	19 West	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36

**NEW MADRID COUNTY**

TOWNSHIP	RANGE	SECTIONS/U.S.SURVEYS
20 North	10 East	1, 2, 3, 10, 11
20 North	11 East	1, 2, 3, 4
20 North	12 East	3, 4, 5, 6, 8, 9, 10
20 North	13 East	4, 5, 6
21 North	10 East	13, 14, 15, 22, 23, 24, 25, 26, 27, 34, 35, 36, <u>Δ11, 12</u>
21 North	11 East	7, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36
21 North	12 East	13, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 36
21 North	13 East	1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 28, 29, 30, 31, 32, 33
22 North	11 East	1, 11, 12, 13, 14, 24
22 North	12 East	1, 2, 6, 7, 8, 18
22 North	13 East	1, 2, 3, 4, 10, 11, 12, 13, 14, 15, 22, 23, 24, 25, 26, 27, 33, 34, 35, 36, Surveys 28, 1106
*22 North	14 East	6, 7, 18, 19, 29, 30, 31, 32 Surveys 172, 710, 698, 700, 1106, 1107, 1108, 1101
23 North	10 East	23, 24, 25, 26, 35, 36
23 North	11 East	22, 23, 24, 25, 26, 27, 31, 34, 36
23 North	12 East	19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36

ΔIn the underscored Sections/U.S. Surveys above, Company's right and obligation to serve in New Madrid County is limited by the terms of the Territorial Agreement between Company and Ozark Border Electric Cooperative approved in Case No.EO-99-599.

\*Indicates Change

Issued Pursuant to  
the Order of the Mo.P.S.C.  
in Case No. EA-2005-0180

DATE OF ISSUE

April 25, 2005

DATE EFFECTIVE

June 1, 2005

ISSUED BY

G. L. Rainwater Chairman, President & CEOSt. Louis, Missouri

NAME OF OFFICER

TITLE

ADDRESS

P. S. C. MO., ILL. C. C., IA. ST. C. C. SCHEDULE NO. 527<sup>th</sup> RevisedSHEET NO. 27CANCELLING SCHEDULE NO. 526<sup>th</sup> RevisedSHEET NO. 27

APPLYING TO

MISSOURI SERVICE AREATABLE OF CONTENTSRATES

<u>Active Rates</u>	<u>Service Classification</u>	<u>Sheet No.</u>
Residential Service	1 (M)	28
Small General Service	2 (M)	32
Large General Service	3 (M)	34
Small Primary Service	4 (M)	37
Street & Outdoor Area Lighting - Company-Owned	5 (M)	39
Street & Outdoor Area Lighting - Customer-Owned	6 (M)	45
Large Primary Service	11 (M)	67.1
*Large Transmission Service	12 (M)	68
 <u>Rates of Limited Application</u>		
Municipal Street Lighting - Incandescent	7 (M)	50
Private Ornamental Street Lighting (Available only in St. Louis City and County)	8 (M)	55
Miscellaneous Charges	-	67.4

\*Indicates Addition

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	NAME OF OFFICER	TITLE	ADDRESS

APPLYING TO MISSOURI SERVICE AREA

**\* SERVICE CLASSIFICATION NO. 12 (M)**  
**LARGE TRANSMISSION SERVICE RATE**

**Rate Based on Monthly Meter Readings**

**Summer Rate**

(Applicable during four (4) monthly billing periods of June through September)

Customer Charge	\$210.00	per month
Demand Charge	\$11.816	per kW of Billing Demand
Energy Charge	\$0.02242	per kWh
Reactive Charge	\$0.24	per kVar

**Winter Rate**

(Applicable during eight (8) monthly billing periods of October through May)

Customer Charge	\$210.00	per month
Demand Charge	\$4.504	per kW of Billing Demand
Energy Charge	\$0.01974	per kWh
Reactive Charge	\$0.24	per kVar

**Optional Time-of-Day Adjustments**

Additional Customer Charge \$14.00 per month

Energy Adjustment - per kWh	On-Peak Hours (1)	Off-Peak Hours (1)
Summer kWh (June-September Billing Periods)	+\$0.0045	-\$0.0025
Winter kWh (October-May Billing Periods)	+\$0.0020	-\$0.0011

- (1) On-peak and off-peak hours applicable shall be as specified within this service classification.

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**SERVICE CLASSIFICATION NO. 12 (M)**  
**LARGE TRANSMISSION SERVICE RATE (cont'd)**

**Energy Line Loss Rate.** Compensation for Customer's energy line losses from use of the transmission system(s) outside Company's control area shall be in the form of energy solely supplied by Company to the transmission owner(s) and compensated by payment at a monthly rate of \$0.0325 per kWh after appropriate Rider C adjustment of meter readings.

**Annual Contribution Factor.** Customer shall pay an Annual Contribution Factor to Company, calculated as follows:

The Annual Contribution Factor (ACF) shall be calculated as of the date of the completion of each successive 12-month billing period, commencing with the first annual anniversary date of service to Customer under the rate. In the event the ACF is eliminated or discontinued prior to the said anniversary date, no Customer payment is required.

The ACF shall be calculated so as to provide Company an annual net bundled kilowatt-hour realization to Company of not less than \$0.0325/kWh, after appropriate Rider C adjustments to Customer's monthly kilowatt-hour and kilowatt meter readings. All energy and compensation due as a result of the Energy Line Loss and Reactive Charge provisions herein, if any, shall be excluded in the calculation of the ACF.

1. **Transmission Service Requirements.** Company's obligation to provide service under this rate is conditioned upon receipt of approval from the appropriate Regional Transmission Organization ("RTO") to incorporate Customer's load within Company's Network Integration Transmission Service agreement without the obligation or requirement that Company construct, upgrade, or improve any existing or new transmission plant or facilities.

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**SERVICE CLASSIFICATION NO. 12 (M)**  
**LARGE TRANSMISSION SERVICE RATE (cont'd)**

Customer shall be responsible for securing firm transmission service throughout the Contract Term outside of Company's control area at no cost or charge to Company (except for Energy Line Losses), if necessary, and Customer agrees to indemnify and hold Company harmless from all such costs or charges imposed or billed. In any event, Customer shall be responsible for all costs and charges imposed or billed to Company from an RTO that are based on the fact that Customer's load is not directly connected to Company's system (e.g. Through and Out rates imposed by the Midwest Independent System Operator, Inc.)

2. **Credit Requirements.** A Customer taking service under this rate shall agree to the following special credit terms and conditions, in addition to those that may be required pursuant to Company's rules, regulations, rates or tariffs: Company, upon request and in its sole discretion, may demand of Customer a security deposit in the form of cash, letter of credit or surety bond, equal to two times (2x) the highest monthly utility bill from the prior 12-month period, upon the occurrence of any of the following:
- a. an assignment to Customer or Customer's parent of a long-term public debt rating by Moody's that falls below the rating of Baa3;
  - b. an assignment to Customer or Customer's parent of a long-term public debt rating by Standard & Poor's that falls below the rating of BBB-;
  - c. a significant change in ownership, as determined by Company, including but not limited to a change in ownership or possession of the assets of Customer;
  - d. the assessment of two (2) late payment charges within any 12 month rolling period; or
  - e. Customer makes an assignment for the benefit of creditors, or otherwise becomes bankrupt or insolvent (however evidenced), in which case Company may pursue other remedies available in law or equity, including a declaration that the agreement is in default.

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**SERVICE CLASSIFICATION NO. 12 (M)**  
**LARGE TRANSMISSION SERVICE RATE (cont'd)**

3. **Payments.** Bills are due and payable within ten (10) days from date of bill.
4. **Contract Term.** A Customer taking service under this rate shall agree to an initial Contract Term of 15 years. The Contract Term shall be extended in one-year increments unless or until the contract is terminated at the end of the Contract Term or any annual extension thereof by a written notice of termination given by either party or received not later than five years prior to the date of termination. During the Contract Term, a Customer taking service under this rate agrees that Company shall be the exclusive supplier of power and energy to Customer's premises, and waives any right or entitlement by virtue of any law, including but not limited to Section 91.026 RSMo as it now exists or as amended from time to time, statute, rule, regulation, or tariff, to purchase, acquire or take delivery of power and energy from any other person or entity.
5. **Tax Adjustment.** Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to customers under the jurisdiction of the taxing authority.
6. **Rate Application.** This rate shall be applicable, at Customer's request, to any Customer that 1) meets the Rate Application conditions of the Large Primary Service rate, 2) can demonstrate to Company's satisfaction that such energy was routinely consumed at a load factor of 95% or higher or that Customer will, in the ordinary course of its operations, operate at a similar load factor, 3) if necessary, arranges and pays for transmission service for the delivery of electricity over the transmission facilities of a third party, 4) does not require use of Company's distribution system or distribution arrangements that are provided by Company at Company's cost, excepting Company's metering equipment, for service to Customer, and 5) meets all other required terms and conditions of the rate.

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**SERVICE CLASSIFICATION NO. 12 (M)**  
**LARGE TRANSMISSION SERVICE RATE (cont'd)**

7. **Character of Service Supplied.** Company will supply a standard three-phase alternating current transmission service voltage. The appropriate adjustments under Rider C will apply; however, there will be no adjustments under Rider B.
8. **Demand Meters.** Company will be responsible for the demand meters which have been installed for the measurement of demands.
9. **Billing Demand.** The billing demand in any month will be the highest demand established during peak hours or 50% of the highest demand established during off-peak hours, whichever is highest during the month, but in no event less than 5,000 kilowatts.

Peak hours and off-peak hours are defined as follows:

Peak hours: 10:00 A.M. to 10:00 P.M., Monday through Friday.

Off-peak hours: All other hours including the entire 24 hours of the following days: New Year's Day, Independence Day, Thanksgiving Friday, Good Friday, Labor Day, Christmas Eve Day, Memorial Day, Thanksgiving Day, Christmas Day.

All times stated above apply to the local effective time.

10. **Reactive Charge.** The kVar charge specified in this rate shall be applicable to the kilovars by which the Customer's average metered kilovars exceed the Customer's kilovars at an average power factor of 90% lagging during the billing period. Such average kilovar billing units shall be determined in accordance with the following formula:

$$\text{kVar} = \left( \frac{\text{kVarh}}{\text{kWh}} - 0.4843 \right) (\text{kW})$$

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**SERVICE CLASSIFICATION NO. 12 (M)**  
**LARGE TRANSMISSION SERVICE RATE (cont'd)**

where:

kVar = kilovar billing units

kVarh = metered kilovarhours

kWh = metered kilowatthours

kW = metered kilowatts

0.4843 = kilovar requirement at 90% lagging power factor.

Where in Company's sole judgment application of the above formula would not be appropriate to a Customer, an agreement between Company and Customer for the costs or charges associated with reactive supply facilities may be substituted for said formula.

11. **Optional Time of Day ("TOD") Service.** Applicable at Customer's option for all Large Transmission Service usage, subject to the following provisions:

- a. Customer will be transferred to this TOD rate option effective with TOD meter installation and transferred from this TOD rate option to the applicable non-TOD rate after the meter is removed.
- b. A Customer electing this TOD option shall remain on the option for a minimum period of 12 months *provided however*, that Customer may discontinue this option within the first 90 days following election subject to the continued payment of the TOD Customer Charge, in lieu of any other customer charge, for the full 12-month term of this option.
- c. Any Customer canceling this TOD option may not thereafter resume billing under said option for a period of one year following the last billing period on the TOD option.

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St. Louis, Missouri

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MO. P. S. C. SCHEDULE NO. 5Original SHEET NO. 68.6

CANCELLING MO. P.S.C. SCHEDULE NO. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

APPLYING TO \_\_\_\_\_

MISSOURI SERVICE AREA

**SERVICE CLASSIFICATION NO. 12 (M)**  
**LARGE TRANSMISSION SERVICE RATE (cont'd)**

12. **General Rules and Regulations.** In addition to the above specific rules and regulations, all of Company's General Rules and Regulations shall apply to the supply of service under this rate.

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## UNION ELECTRIC COMPANY

## ELECTRIC SERVICE

MO. P. S. C. SCHEDULE NO. 57<sup>th</sup> RevisedSHEET NO. 69CANCELLING MO. P. S. C. SCHEDULE NO. 56<sup>th</sup> RevisedSHEET NO. 69

APPLYING TO

MISSOURI SERVICE AREA

\* The following sheets are reserved for future use in Missouri:

Sheet No. 70 through Sheet No. 97.8, inclusive.

\*Indicates Change.

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