

MO. P. S. C. SCHEDULE NO. 59th Revised SHEET NO. 68CANCELLING MO. P.S.C. SCHEDULE NO. 58th Revised SHEET NO. 68

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.

*Indicates Change

DATE OF ISSUE _____

DATE EFFECTIVE June 1, 2005

ISSUED BY

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

NAME OF OFFICER

TITLE
Exhibit D

ADDRESS

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 \$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. The ACF shall be eliminated effective upon a Missouri Public Service Commission ("MoPSC") order in a Complaint case, rate case proceeding, or any other regulatory proceeding where Company's rates for its bundled Service Classifications are changed.

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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| ISSUED BY | <u>G. L. Rainwater</u> | <u>Chairman, President & CEO</u> | <u>St. Louis, Missouri</u> |
| | NAME OF OFFICER | TITLE | ADDRESS |

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) consumed 3 million MWh in the preceding 12 months, or can demonstrate to the Company's satisfaction that it will consume said amount in the next 12 months if historical data are unavailable, 2) can demonstrate to Company's satisfaction that such energy was routinely consumed at a load factor of 98% or higher or that Customer will, in the ordinary course of its operations, operate at a similar load factor, 3) arranges and pays for transmission service necessary for the delivery of electricity over the transmission facilities of a third party, 4) does not require use of Company's distribution system, 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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MO. P. S. C. SCHEDULE NO. 5Original SHEET NO. 68.4CANCELLING MO. P.S.C. SCHEDULE NO. 5

SHEET NO. _____

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MISSOURI SERVICE AREA

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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ISSUED BY

G. L. Rainwater Chairman, President & CEO
NAME OF OFFICER TITLESt. Louis, Missouri
ADDRESS

MO. P. S. C. SCHEDULE NO. 5Original SHEET NO. 68.5CANCELLING MO. P.S.C. SCHEDULE NO. 5

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MISSOURI SERVICE AREA

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. 5OriginalSHEET NO. 68.6CANCELLING MO. P.S.C. SCHEDULE NO. 5

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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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NAME OF OFFICER

TITLE

St. Louis, Missouri

ADDRESS

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO. P. S. C. SCHEDULE NO. 57th Revised SHEET NO. 69CANCELLING MO. P. S. C. SCHEDULE NO. 56th Revised SHEET NO. 69APPLYING 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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