

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 5th Revised SHEET NO. 62

CANCELLING MO.P.S.C. SCHEDULE NO. 6 4th Revised SHEET NO. 62

APPLYING TO MISSOURI SERVICE AREA

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

RATE BASED ON MONTHLY METER READINGS

Summer Rate (June through September)(1)

Customer Charge - per month	\$323.82
Low-Income Pilot Program Charge - per month	\$1,500.00
Demand Charge - per kW of Billing Demand	\$15.55
Energy Charge - per kWh	2.953¢
Reactive Charge - per kVar	38.000¢

Winter Rate (October through May)(1)

Customer Charge - per month	\$323.82
Low-Income Pilot Program Charge - per month	\$1,500.00
Demand Charge - per kW of Billing Demand	\$5.94
Energy Charge - per kWh	2.600¢
Reactive Charge - per kVar	38.000¢

Optional Time-of-Day Adjustments

Additional Customer Charge - per month	\$ 21.08	
Energy Adjustment - per kWh	<u>On-Peak</u>	<u>Off-Peak</u>
	<u>Hours(2)</u>	<u>Hours(2)</u>
Summer kWh (June-September)(1)	+0.68¢	-0.38¢
Winter kWh (October-May)(1)	+0.31¢	-0.17¢

- * (1) Refer to General Rules and Regulations, V. Billing Practices, Section A. Monthly Billing Periods, for specific applicability.
- (2) On-peak and off-peak hours applicable herein shall be as specified within this service classification.

Fuel and Purchased Power Adjustment (Rider FAC) Applicable to all metered kilowatt-hours (kWh) of energy plus energy line losses from use of a transmission system other than Company's, if any.

Energy Efficiency Investment Charge (Rider EEIC) Applicable to all metered kilowatt-hours (kWh) of energy excluding kWh of energy supplied to customers that have satisfied the opt-out provisions of Section 393.1075, RSMo.

Renewable Energy Standard Rate Adjustment Mechanism (Rider RESRAM) Applicable to all metered kilowatt-hours (kWh) of energy.

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 \$0.0399 per kWh after appropriate Rider C adjustment of meter readings.

* Indicates Addition.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.
 DATE OF ISSUE March 18, 2020 DATE EFFECTIVE April 1, 2020
 ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 62.1CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 62.1APPLYING TO MISSOURI SERVICE AREA**SERVICE CLASSIFICATION NO. 12(M)**
LARGE TRANSMISSION SERVICE RATE (Cont'd.)**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.

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.

*Company, at its sole discretion, may enter into an agreement with customer to vary from its General Rules and Regulations, including, but not limited to bill payment dates, estimated usages, late payment charges and disconnection practices, as an alternative to demanding a security deposit.

* Indicates Addition.

DATE OF ISSUE November 3, 2015 DATE EFFECTIVE December 3, 2015ISSUED BY Michael Moehn President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 62.2CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 62.2APPLYING TO MISSOURI SERVICE AREA**SERVICE CLASSIFICATION NO. 12(M)**
LARGE TRANSMISSION SERVICE RATE (Cont'd.)*** 3. PAYMENTS**

Bills are due and payable within twenty-one (21) days from date of bill and become delinquent thereafter.

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.

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.

* Indicates Change.

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 ISSUED BY Michael Moehn President St. Louis, Missouri
 NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 62.3

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.)

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 thru 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:

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

where:

- kVar = kilovar billing units
- kVarh = metered kilovar-hours
- kWh = metered kilowatt-hours
- 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.

DATE OF ISSUE May 31, 2013 DATE EFFECTIVE June 30, 2013

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 61st RevisedSHEET NO. 62.4CANCELLING MO.P.S.C. SCHEDULE NO. 6OriginalSHEET NO. 62.4

APPLYING TO

MISSOURI SERVICE AREA

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

11. OPTIONAL TIME OF DAY (TOD) SERVICE

Applicable at customer's option for all Large Transmission Service usage, subject to the following provisions:

- *a. If advanced metering is not present, Customer shall 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.

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.

*Indicates Change.

Issued pursuant to the Order of the Mo.P.S.C. in Case No. ER-2019-0335.

DATE OF ISSUE March 18, 2020 DATE EFFECTIVE April 1, 2020

ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS