

APPLYING TO

MISSOURI SERVICE AREARIDER EDIECONOMIC DEVELOPMENT INCENTIVE*PURPOSE

The purpose of this Rider EDI - Economic Development Incentive rider ("Rider") is to comply with §393.1640 RSMo.

*INCENTIVE AUTHORITY EXPIRATION

~~The Company may provide a Rider EDI Discount and/or a Beneficial Location of Facilities Discount ("Discounts") under this Rider to qualifying customers who enter into a written Agreement with the Company. No Rider EDI Discount or Beneficial Location of Facilities Discount ("Discounts") will be provided. No new Agreement will be entered into under this Rider after December 31, 2023, unless Company has obtained an Order from the Missouri Public Service Commission ("Commission") required under subsection 5 of section §393.1400 RSMo. Even if the Company has obtained an Order from the Commission required under subsection 5 of section 393.1400, in which case all Agreements and Discounts shall expire. No new Agreement will be entered into under this Rider after December 31, 2028. If the Company's authority to issue Discounts expires under §393.1400 during the term of an Agreement entered into under this Rider, the Agreement customer will continue. At the time of expiration of this Rider, customers with existing Agreements will be eligible to receive the Incentive Provisions associated with the contained in the Agreement but any Discounts will be provided by Company under Rider EDRR-Economic Development and Retention Rider for the remainder of the term specified in the Agreement. -initial five (5) year term that would have otherwise been available under this Rider.~~

*AVAILABILITY

Transferred Load shall not be eligible for a Discount under this Rider.

Electric service under this Rider is only available to customers meeting all of the following criteria:

1. That have submitted an Application to Company for Discounts under this Rider prior to a public announcement of the growth project that would qualify for this Rider.
2. That are currently served under or ~~considering~~ will become eligible for service from the Company under the Company's Service Classifications 3(M) Large General Service Rate, 4(M) Small Primary Service Rate, or 11(M) Large Primary Service Rate.
3. That also receive local, regional, or state governmental economic development incentives in conjunction with the incremental load.
4. Where the electric account is an industrial or commercial facility not accessible by the general public for the purpose of directly selling or providing goods and/or services.
5. That are not receiving ~~or considering~~ service under §393.355 RSMo.
6. That are not receiving or have withdrawn from receiving incentives under any other economic development tariff of Company.
7. When Company's analysis indicates that the discounted rate makes a positive contribution to fixed costs associated with such service in excess of the

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UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 86

CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 86

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variable costs associated with the electric account that is discounted. If customer has applied for Rebates or has received Rebates within the past twelve (12) months for the same electric account as customer's Application, Company's analysis will consider the impact of those rebates.

*Indicates Addition

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MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 86.1CANCELLING MO.P.S.C. SCHEDULE NO. 6 Original SHEET NO. 86.1APPLYING TO MISSOURI SERVICE AREARIDER EDIECONOMIC DEVELOPMENT INCENTIVE (Cont'd.)*APPLICABILITY

The qualifying load under this Rider shall be the load of a new customer at a single premises or the incremental load of an existing customer at a single premises but in either case net of any Baseline Usage and/or Transferred Load. In addition, the incremental load must meet the following criteria for consideration under this Rider:

1. The Load Factor of the customer's incremental load is reasonably projected to equal or exceed fifty-five percent (55%) during each Contract Year of application of this Rider.
2. The Qualifying Demand of the customer's incremental load is reasonably projected to equal or exceed 300 kW during each Contract Year of application of this Rider.

Company may deny enrollment under this Rider to any customer that, in Company's discretion, is not reasonably projected to satisfy the Applicability requirements listed and may terminate Agreements under this Rider if requirements are not maintained or documented by customer.

*DEFINITIONS

Agreement - The Rider EDI agreement between customer and Company specifying the customer's election of discount percentages for each Contract Year.

Application - The Company document that provides notification by customer to Company of an intent to seek qualification for the Rider EDI Discount which includes the initial customer and project information as known at the time of Application.

Average On-Peak Demand - The average of the twelve (12) on-peak demand values, in kilowatts (KW), recorded during each billing period of a Contract Year where on-peak demand is defined by the tariff selected by customer to receive service under.

Baseline Usage - The actual or estimated billing determinants associated with the twelve (12) billing periods preceding the receipt by Company of a Rider EDI Application from customer: i) where the qualifying load is being added to an existing electric account, or ii) where customer has had a reduced electric demand or energy requirements or termination of other accounts.

Beneficial Location of Facilities Discount - A ten percent (10%) reduction in base rate components which shall be subject to Company's determination at the time of Application that the customer is taking service from an under-utilized circuit. The term of which will be up to one (1) year commencing when a customer's Rider EDI Discount ends and is subject to continued qualification by customer and availability.

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RIDER EDI

ECONOMIC DEVELOPMENT INCENTIVE (Cont'd.)

DEFINITIONS (Cont'd.)

Contract Year - Twelve (12) consecutive billing periods for which Discounts available under this Rider are applicable. The first Contract Year will commence the later of i) when the meter for permanent service has been set up in the name of the customer that qualified for the Discount, and ii) the first full billing period after execution of the Agreement.

Load Factor - The ratio of the actual annual incremental kilowatt-hours (kWh) vs. potential kWh based on the Average On-Peak Demand using the following formula:

$$\text{Load Factor} = \text{Annual Incremental kWh} / \text{Average On-Peak Demand} / 8760 \text{ hours}$$

Where Annual Incremental kWh equals annual metered kWh less any kWh of Baseline Usage and Transferred Load and Average On-Peak Demand equals the average of the twelve (12) monthly on-peak demand metered amounts less any on-peak KW of Baseline Usage and Transferred Load.

Qualifying Demand - The average of the peak demands of a retail electric account recorded during the twelve (12) billing periods of a Contract Year less any Baseline Usage and Transferred Load with peak metered demand as defined by the tariff selected by customer to receive service under.

Rebates - Direct payments available through Company's tariffs, other than those required by legislation, including but not limited to payments under any electrification program and provisions of Company's line extension tariffs but excluding energy efficiency and demand control response rebates and incentives provided through Company's tariffs implementing the Missouri Energy Efficiency Investment Act (MEEIA) §393.1075 RSMo.

Rider EDI Discount (Discount) - The reduction in base rate components which shall be available under this Rider for up to five (5) Contract Years subject to continued qualification by customer and availability of the Discount. At the time of execution of the Agreement, customer will specify the Discount from base rates for each individual Contract Year to 30%, 40%, or 50% provided the average Discount for the five (5) Contract Years equals 40%.

Transferred Load - Actual or estimated billing determinants of an electric load of the customer at any electric account that is being served by Company at the time of Application and for which the equipment or process is subsequently transferred to the electric account associated with the Application.

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RIDER EDI

ECONOMIC DEVELOPMENT INCENTIVE (Cont'd.)

INCENTIVE PROVISIONS

The customer shall separately submit an Application for service under this Rider and also enter into an Agreement with the Company specifying the nature of the service to be provided, the Discount from base rates to be applied, the Baseline Usage (if applicable), any Transferred Load that is anticipated, the term of the Agreement, and such other terms and conditions of service as are lawful and mutually agreeable. No Discount will be provided prior to execution of such Agreement. No Discount will be provided sooner than 90 days following Company's receipt of customer's Application.

The Discount level specified in the Agreement for each Contract Year will reduce the amount due for each bill for electric service issued by Company during the term that the Discount is effective.

Where it has been determined that there is Baseline Usage and/or Transferred Load, the Discount will be applied to the difference between the bill that would be calculated using total metered demand and energy and the bill that would be calculated using Baseline Usage plus Transferred Load except where the difference is negative, the discount will not be negative.

If the Commission determines in a general rate proceeding that the level of Discount provided does not result in a positive contribution to fixed costs in excess of variable costs, then the Discount will be reduced, prospectively, to the extent required by the Commission order irrespective of the Contract Year Discount level specified in the Agreement.

RELOCATION COSTS

Costs associated with relocation of Company facilities that are necessary to make the premises suitable for customer's siting or expansion will be treated as line extension costs and will not be subject to the provisions of Company's General Rules and Regulations, III. Distribution System Extensions, Relocation of the Distribution System tariff.

Costs associated with relocation of Company facilities that are cosmetic or strictly for customer convenience will remain subject to the provisions of Company's General Rules and Regulations, III. Distribution System Extensions, Relocation of the Distribution System tariff.

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ECONOMIC DEVELOPMENT INCENTIVE (Cont'd.)

CUSTOMER OBLIGATIONS

In order to continue receiving service under this Rider, customer must provide either by paper copy or electronically the following verifications to Company, under Affidavit, by June 30 of each year:

1. Verification from the local, regional, or state governmental entity that provided economic development incentives in conjunction with the incremental load that the incentives provided remain effective and have not been in any manner cancelled or revoked.
2. Verification that the facility is an industrial or commercial facility not accessible by the general public for the purpose of directly selling or providing goods and/or services.
3. Verification of Transferred Load:
 - a. Certification that there was not any Transferred Load, or
 - b. A description of the Transferred Load, including account numbers, suitable for Company to determine or estimate the billing determinants of the Transferred Load.

EVALUATION OF LOAD

Beginning at the end of the second Contract Year and annually thereafter, customer's Qualifying Demand and Load Factor of the incremental load will be evaluated to verify that it qualifies to continue receiving the Rider EDI Discount or the Beneficial Location of Facilities Discount. Only the incremental demand and energy will be evaluated after subtracting any Baseline Usage and/or Transferred Load. Company may consider any Force Majeure conditions that impacted customer during the Contract Year when completing the incremental load evaluation.

EARLY TERMINATION

Company shall terminate service under this Rider and no further Rider EDI Discount or Beneficial Location of Facilities Discount will be available under any of the following conditions:

1. Customer cannot or does not provide the annual verifications listed under Customer Obligations, or
2. Customer 's Qualifying Demand or Load Factor no longer satisfy the minimum requirements to receive discounts under this Rider, or
- ~~3. Company's authority to offer discounts under this Rider expires as described in the Expiration section of this Rider, or~~
- ~~4-3.~~ 3. If any term or terms of this Rider are determined to be discriminatory or otherwise unlawful by a court of competent jurisdiction or the Commission, or
- ~~5-4.~~ 4. If at any time during term of the Agreement, customer is allowed by changes in federal law, state law or Commission rules to take part or all of electric service from a provider other than Company.

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APPLYING TO MISSOURI SERVICE AREARIDER EDIECONOMIC DEVELOPMENT INCENTIVE (Cont'd.)EARLY TERMINATION (Cont'd.)

When Company's authority to provide the ~~Rider EDI Discounts and the Beneficial Location of Facilities Discount expires~~, subject to continued incremental load qualification and local, regional, or state governmental entity verification of continued incentives, a customer with an existing Agreement will be eligible to continue to receive the Incentives Provisions subject to the provisions of "Availability To Rider EDI Customers" specified in Company's Rider EDRR - Economic Development and Retention Rider ~~for the remainder of the term specified in the Agreement, initial five (5) year term associated with the Rider EDI Discount.~~

Customer may terminate service under this Rider upon written notice. Such termination shall become effective at the end of the current billing period in which the written notice is received by Company.

FILING REQUIREMENTS

Within thirty (30) days of execution of Agreement, Company will submit the following information through EFIS:

1. The Agreement.
2. Verification of local, regional, or state governmental economic development incentives received by customer.
3. Estimates of anticipated Qualifying Demand and Load Factor.
4. Company's estimate of the contribution to fixed costs in excess of variable costs after applying the Discounts for the electric account that is discounted.
5. Determination that the electric account is an industrial or commercial facility not accessible by the general public for the purpose of directly selling or providing goods and/or services.

This information will be submitted as a Non-Case-Related Submission. Company shall also file a publicly accessible version of each submittal with confidential information redacted in File No. ET-2019-0149.

Within thirty (30) days of the early termination of any Agreement, Company will submit notice of such early termination as a Non-Case-Related Submission.

Company will include, in its integrated resource plan filing and each update, a report for all active Agreements under this Rider which includes:

1. Records of the most recent verification of local, regional, or state governmental economic development incentives.
2. Company's estimate of the contribution to fixed costs after applying the Discounts for each Agreement separately, based on actual historical usage.
3. Affidavit as to the veracity of the calculations made in paragraph 2.

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APPLYING TO MISSOURI SERVICE AREARIDER EDRRECONOMIC DEVELOPMENT AND RETENTION RIDER*PURPOSE

The purpose of this Economic Development and Retention Rider ("Rider") is to encourage new industrial and commercial development in Company's service territory and to retain existing load where possible.

**STANDARD AVAILABILITY

Electric service under this Rider is only available, at Company's option, to customers currently served by or considering service from the Company where other viable electric supply options outside of Company's service area have been offered. Customer must be currently served, or qualify for service, under the Company's Service Classifications 3(M) Large General Service Rate, 4(M) Small Primary Service Rate, or 11(M) Large Primary Service Rate. Electric service under this Rider is only available in conjunction with local, regional, or state governmental economic development activities where incentives have been offered and accepted by customer who is requesting service to locate new or expanding facilities in the Company's service area or whose exit from the Company's service area is imminent.

**AVAILABILITY TO RIDER EDI CUSTOMERS UPON EXPIRATION OF RIDER EDI

In the event ~~of the expiration of that~~ Company's authorization to provide discounts under Rider EDI ~~ends~~, a customer with an existing Rider EDI ~~A~~agreement will be eligible, as specified in the agreement, to either:

1. ~~Receive the Incentive Provisions of this Rider EDRR for the remainder of the initial five (5) year term underspecified in the Rider EDI agreement. In such cases the Agreement will continue under the terms of Rider EDI, notwithstanding its expiration, except that the Incentive Provisions of this Rider EDRR shall apply and the Beneficial Location of Facilities Discount shall not be available.~~
2. As evidenced within the Rider EDI agreement by customer's certification, where customer's location decision would not have resulted in the qualifying load being located in Company's service territory but for the customer's qualifying load receiving the incentives levels specified in Rider EDI for the full term under the agreement, such customer will continue to receive all of the Incentive Provisions specified in the Rider EDI agreement for the term of that agreement as if the Company's authorization under S393.1640 RSMo had not ended.

In either case, the Definitions, Applicability, Customer Obligations, Evaluation of Load ~~criteria~~, and Early Termination provisions ~~of contained in~~ Rider EDI will continue to apply to all such Aagreements initially entered into under Rider EDI. Company reporting concerning such Aagreements shall ~~continue~~ be made under the Filing Requirements of Rider EDRR.

**APPLICABILITY

The qualifying load under this Rider shall be the entire load of a new customer, the incremental new load of an existing customer, or the portion of an existing

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UNION ELECTRIC COMPANY

ELECTRIC SERVICE

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customer's load for which exit from the Company's service area is imminent. In addition, the qualified load must meet the following criteria for consideration under this Rider:

1. The annual load factor of the customer's qualifying load is reasonably projected to equal or exceed fifty-five percent (55%) during the entire term of application of this Rider, where

$$\text{Load factor} = \text{annual kWh} / \text{peak demand} / 8760 \text{ hours.}$$

2. The peak demand of the customer's qualifying load is, or is reasonably projected to be, at least 500 kW during each contract year under this Rider.

*Indicates Reissue. **Indicates Change.

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RIDER EDRR

ECONOMIC DEVELOPMENT AND RETENTION RIDER (Cont'd.)

*APPLICABILITY (Cont'd.)

3. The availability of this Rider shall be limited to industrial and commercial facilities not involved in selling or providing goods and/or services directly to the general public.

As a condition of service under this Rider, customer must furnish to Company such documentation as deemed necessary by Company to verify customer's intent to select a viable electric supply option outside of Company's service area, including an affidavit stating customer's intent.

The Company, at its sole discretion, shall determine whether an applicant or customer meets the requirements of this Rider and the acceptability of the information provided.

Service under this Rider shall be evidenced by a contract between the customer and the Company, which shall be submitted to the Commission for informational purposes. The terms of the contract shall be held in confidence by the Commission, the customer or its agent, and the Company.

*INCENTIVE PROVISIONS

The customer shall enter into a contract with the Company specifying the nature of the service to be provided, the discounts from standard tariffs to be applied, the term of the contract, and such other terms and conditions of service as are lawful and mutually agreeable. Revenues to be received from customer over the term of the contract shall be greater than the applicable incremental cost to provide electric service, as determined by the Company, ensuring a positive contribution to fixed costs. Except as specified in a Rider EDI agreement, a contract entered into under this Rider EDRR shall:

- 1. In no case shall the terms of the contract Not represent more than a 15% discount from otherwise applicable tariffs, before tax additions, or
- 2. nor shall the term of the Not include a contract term which extends more than five (5) years.

If customer fails to fulfill the entire term of the contract under this Rider EDRR, any agreed upon discounts shall become void and shall be repaid by customer. Incentives under Rider EDI agreements are not subject to repayment by customer.

*TERM

This Rider shall immediately become void, and the Company shall have no further obligations or liabilities hereunder, if any term or terms of this Rider are determined to be discriminatory or otherwise unlawful by a court of competent jurisdiction.

**CUSTOMER OBLIGATIONS

For customers that commence service under or are transferred to this Rider after the initial effective date of this tariff, in order to continue receiving service under

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this Rider, customer must provide either by paper copy or electronically the following verifications to Company, under Affidavit, by June 30 of each year:

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APPLYING TO MISSOURI SERVICE AREARIDER EDRRECONOMIC DEVELOPMENT AND RETENTION RIDER (Cont'd.)*CUSTOMER OBLIGATIONS (Cont'd.)

1. Verification from the local, regional, or state governmental entity that provided economic development incentives in conjunction with the incremental load that the incentives provided remain effective and have not been in any manner cancelled or revoked.
2. Verification that the electric account is an industrial or commercial facility not involved in selling or providing goods and/or services directly to the general public.
3. Verification of transferred load:
 - a. Certification that no equipment or process that was operating at the time of application was transferred to the electric account receiving service under this Rider, or
 - b. A description of the transferred load, including account numbers, suitable for Company to determine or estimate the billing determinants of the transferred load.

*FILING REQUIREMENTS

Within thirty (30) days of execution of a contract, Company will submit the following information through EFIS:

1. The contract.
2. Verification of local, regional, or state governmental economic development incentives received by customer.
3. Estimates of anticipated peak demand and load factor
4. Company's estimate of the contribution to fixed costs in excess of variable costs after applying the discounts for the electric account that is discounted.
5. Determination that the electric account is an industrial or commercial facility not involved in selling or providing goods and/or services directly to the general public.

This information will be submitted as a Non-Case-Related Submission. Company shall also file a publicly accessible version of each submittal with confidential information redacted in File No. ET-2019-0149.

Within thirty (30) days of the early termination of any contract, Company will submit notice of such early termination as a Non-Case-Related Submission.

For customers that commence service under or are transferred to this Rider after the initial effective date of this tariff, Company will include, in its integrated resource plan filing and each update, a report for all active contracts under this Rider which includes:

1. Records of the most recent verification of local, regional, or state governmental economic development incentives.

*Indicates Addition.

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APPLYING TO MISSOURI SERVICE AREA

RIDER EDRR

ECONOMIC DEVELOPMENT AND RETENTION RIDER (Cont'd.)

*FILING REQUIREMENTS (Cont'd.)

- 2. Company's estimate of the contribution to fixed costs after applying the Discounts for each contract or Agreement separately, based on actual historical usage.
- 3. Affidavit as to the veracity of the calculations made in paragraph 2.

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