

MO.P.S.C. SCHEDULE NO. 6 3rd Revised SHEET NO. 91.21CANCELLING MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 91.21APPLYING TO MISSOURI SERVICE AREARIDER EEICENERGY EFFICIENCY INVESTMENT CHARGE (Cont'd.)For MEEIA 2019-21 PlanTD DETERMINATION (Cont'd.)

The Company shall file an update to NMR rates by month by Service Classification and by end-use category contemporaneous with filing any compliance tariff sheets in any general electric rate case reflecting the rates set in that case, and the billing determinants used in setting rates in such case. Updates to the NMR values shall be calculated following the same process described in the Marginal Rate Analysis section of the MEEIA 2019-21 Plan.

- * NTGF = Net-To-Gross Factor. For each Program Year, all TD calculations will assume a NTGF of 0.85 until such time as a NTGF is determined through EM&V for that Program Year. Thereafter, for each given Program Year, the NTGF determined through EM&V will be used prospectively starting with the month in which the Earnings Opportunity Award is determined. The NTGF for the 2022 and 2023 Program Years will be 0.825.

Annual kWh savings per Measure will be updated prospectively in the Company's TRM and Deemed Savings Table.

* EARNINGS OPPORTUNITY AWARD DETERMINATION

An Earnings Opportunity Award shall be calculated for each Program Year using the EO Calculator submitted with the MEEIA 2019-21 Plan as Appendix N except for the 2022 and 2023 Program Years where the Earnings Opportunity Award will be determined as described in Company's Application for MEEIA Extension and the terms set forth in item ten (10) of the Unanimous Stipulation and Agreement Regarding The Implementation Certain MEEIA Programs Through Plan Year 2022 and item (11) of the Non-Unanimous Stipulation And Agreement Regarding The Implementation Certain Meeia Programs Through Plan Year 2023 And Motion For Expedited Treatment in File No. EO-2018-0211. The Earnings Opportunity Award will not go below zero dollars (\$0). If Commission-approved new programs are added to the Program, the Company may seek Commission approval to have the targets and the cap of the Earnings Opportunity Award adjusted. For each Program Year the Earnings Opportunity Award shall be adjusted for the difference, with carrying cost at the Company's monthly short-term interest rate, between TD revenues billed resulting from the application of the EEIR and what those revenues would have been if:

- (1) The ME used in the calculation were the normalized savings for each Measure at customer meter per Measure determined through EM&V *ex-post* gross analysis for each Program Year, and
- (2) The NTGF used in the calculation was the net-to-gross values determined through EM&V except that for the 2022 and 2023 Program Years the NTGF will remain 0.825.

FILING

The Company shall make a Rider EEIC filing each calendar year to be effective for application to the usage on and after the first date of the subsequent February. The Company is allowed or may be ordered by the Commission to make one other Rider EEIC filing in each calendar year with such subsequent filing to be effective the first day of June or October. Rider EEIC filings shall be made at least 60 days prior to their effective dates.

*Indicates Change.

DATE OF ISSUE November 19, 2021 DATE EFFECTIVE December 19, 2021ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri
NAME OF OFFICER TITLE ADDRESS

MO.P.S.C. SCHEDULE NO. 62nd RevisedSHEET NO. 221.1CANCELLING MO.P.S.C. SCHEDULE NO. 61st RevisedSHEET NO. 221.1APPLYING TO MISSOURI SERVICE AREA**ENERGY EFFICIENCY MEEIA 2019-21 (Cont'd.)****DEFINITIONS (Cont'd.)**

* Program Period - The period from March 1, 2019 through December 31, 2023, unless sooner terminated under the TERM provision of this tariff. Programs may have slightly earlier deadlines for certain activities, as noted on the Company website AmerenMissouri.com/EnergyEfficiency.

Program Provider - An entity that meets the criteria defined by a Program Administrator to provide specific program products and/or services.

Project - One or more Measures proposed by an Applicant in a single application.

Residential Program - Energy efficiency programs available to residential customers in the Company's Missouri service area being served under the Residential Service Rate 1(M) rate schedule and for multifamily properties identified under Residential Programs it will also include: Service Classifications Small General Service Rate 2(M), Large General Service Rate 3(M), Small Primary Service Rate 4(M).

Technical Resource Manual (TRM) - A Company-specific compilation of Measures and associated characteristics with formulas used for calculating gross energy and demand savings using default inputs.

Trade Ally - An independent contractor that the Company or the Program Administrator has approved to provide specific program services through execution of a Company-approved service agreement.

Measure Benefit/Cost (B/C) Test - Each non-prescriptive Project must pass the B/C Test by having a value of 1.0 or greater. B/C Test value equals the present value of the benefits of each Measure over the useful life of each Measure divided by the incremental cost to implement the Project Measures. The benefits of the Measure include the Company's estimated avoided costs.

AVAILABILITY

Except as otherwise provided in the terms governing a particular program, programs are available uniformly to all customers qualifying for service under Service Classifications Residential Service Rate 1(M), Small General Service Rate 2(M), Large General Service Rate 3(M), Small Primary Service Rate 4(M), Large Primary Service Rate 11(M), or Large Transmission Service Rate 12(M). Some programs may also require that services be phased-in on a geographical or other basis to better manage resources. Some services may only be available through participating Program Partners, Program Providers, or Trade Allies.

Unless otherwise provided for in the tariff sheets governing a particular program, customers may participate in multiple programs, but may receive only one Incentive per Measure.

Business Programs are not available to customers electing to opt-out of energy efficiency program funding under 20 CSR 4240-20.094(7).

*Indicates Change.

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

UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6 2nd Revised SHEET NO. 221.2

CANCELLING MO.P.S.C. SCHEDULE NO. 6 1st Revised SHEET NO. 221.2

APPLYING TO MISSOURI SERVICE AREA

ENERGY EFFICIENCY MEEIA 2019-21 (Cont'd.)

AVAILABILITY (Cont'd.)

A customer may elect not to participate (opt-out) in the Company's demand-side management Business Programs under 20 CSR 4240-20.094(7) if they:

1. Have at least one account with a demand of 5,000 kW in the previous 12 months with the Company;
2. Operate an interstate pipeline pumping station; or
3. Have one or more accounts with aggregate coincident demand of 2,500 kW in the previous 12 months with the Company and have a comprehensive demand-side or energy efficiency program with achieved savings at least equal to those expected from the Company-provided demand-side programs.

A customer electing not to participate (opt-out) must provide written notice to the Company no earlier than September 1 and not later than October 30 to be effective for the following calendar year, but shall still be allowed to participate in interruptible or curtailable rate schedules or tariffs offered by the Company. None of the Business Programs are considered to be an interruptible or curtailable rate schedule. Upon election by a customer to opt-out, either under this or earlier MEEIA programs, that designation will continue for 10 years, beginning with the calendar year subsequent to the submission of the opt-out unless the Company is notified the customer wishes to revoke its opt-out status.

* **TERM**

This tariff (Sheet Nos. 221-221.5) and the tariffs reflecting each specific energy efficiency program (Sheet Nos. 222-245.4) shall be effective through December 31, 2023, except as noted in the individual program sheets and except that the programs shall terminate immediately, and without further Commission action, on the effective date of any court order, judgment, or opinion or Commission order that changes or eliminates the approved DSIM or Technical Resource Manual, unless the changes are initiated or accepted by the Company. Programs may not be available or fully implemented in all geographic locations on the tariff effective date. Consult AmerenMissouri.com/EnergyEfficiency to determine the status of the programs. Programs may have earlier deadlines for certain activities, as noted on the Company's website AmerenMissouri.com/EnergyEfficiency.

If the programs are terminated prior to December 31, 2023 under this provision, only Incentives for qualifying Measures that meet either of the following criteria prior to the termination date will be valid: (a) customer has returned a signed commitment Incentive offer and it has been accepted by the Program Administrator; or (b) the customer provides affirmation that requirements for participation have been met.

*Indicates Change.

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MO.P.S.C. SCHEDULE NO. 61st RevisedSHEET NO. 245.1CANCELLING MO.P.S.C. SCHEDULE NO. 6OriginalSHEET NO. 245.1

APPLYING TO _____

MISSOURI SERVICE AREAENERGY EFFICIENCY MEEIA 2019-21Residential Pay As You Save® Program (Cont'd.)AVAILABILITY

* The Program is available to qualifying customers receiving service under the Residential Service Rate 1(M) up to the financed amounts and for the portion of the Program Period described in the Unanimous Stipulation and Agreement Regarding The Implementation Certain MEEIA Programs Through Plan Year 2022 and the Non-Unanimous Stipulation And Agreement Regarding The Implementation Certain Meeia Programs Through Plan Year 2023 And Motion For Expedited Treatment approved by the Commission in EO-2018-0211.

In order to qualify as a Participant, customers must either own the building or the building owner must sign an Owner Agreement agreeing to not remove or damage the upgrades, to maintain them, and to provide Property Notice of the benefits and obligations associated with the upgrades at the location to the next owner or customer before the sale or rental of the property.

Projects that address upgrades to existing buildings deemed unlikely to be habitable or to serve their intended purpose for the duration of Company's cost recovery will not be approved unless repairs are made by the building owner that will extend the life through the Company's cost recovery period. If a building is a manufactured home, it must be built on a permanent foundation and fabricated after 1982 to be eligible.

PROGRAM DESCRIPTION

The Company will hire a Program Administrator to implement this Program. The Program Administrator will provide the necessary services to effectively implement the Program.

1. Participation: To become a Participant in the Program, a customer must: 1) request from the Company an analysis of qualifying upgrades, 2) agree to the terms of the Analysis fee as described in section 3, and 3) sign the Efficiency Upgrade Agreement and implement any Qualifying Project that does not require an upfront payment from the Participant as described in section 2(c).
 - a. The owner must agree to have a Property Notice attached to their property records through either i) Owners Agreement if the Participant is not the owner or ii) as part of the Efficiency Upgrade Agreement if the Participant is the owner.
 - b. Failure to obtain the signature on the Property Notice form, of a successor customer who is renting the premises or a purchaser, in jurisdictions in which the Company cannot attach the Property Notice to the property records, indicating that the successor customer received Property Notice will constitute the owner's acceptance of consequential damages and permission for a tenant or purchaser to break their lease or sales agreement without penalty.
 - c. The customer authorizes the use of energy usage history by the Program Administrator in order to true up its energy analysis and determine qualifying recommendations.

*Indicates Change.

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NAME OF OFFICERChairman & President
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APPLYING TO MISSOURI SERVICE AREA

DEMAND RESPONSE MEEIA 2019-21

PURPOSE

The purpose of the Business and Residential Demand Response Programs is to proactively impact customer energy use in such a way as to reduce demand (kW) and/or energy (kWh). The programs included in this tariff are expected to be cost effective having a Total Resource Cost Test ratio of greater than 1.0.

DEFINITIONS

Unless otherwise defined, capitalized terms used in Tariff Sheet Nos. 247 through 249.1 have the following meanings:

Business Demand Response Program - A demand response program that is available to a customer receiving electric service under Service Classifications Small General Service Rate 2(M), Large General Service Rate 3(M), Small Primary Service Rate 4(M), Large Primary Service Rate 11(M), or Large Transmission Service Rate 12(M).

Demand Response Event (Event) - A period of time up to four hours during which the Company will ask the demand response participants to reduce their energy use.

DSIM (Demand-Side Programs Investment Mechanism) - A mechanism approved by the Commission in the Company's filing for demand-side program approval in File No. EO-2018-0211 as may be amended.

Incentive - Any consideration provided by the Company directly or through the Program Administrator, Trade Ally, and/or Program Partners which encourages the adoption of Measures or behaviors that reduce energy usage and/or demand, including in the form of cash, bill credit, payment to third party, donations or giveaways, public education programs, buydowns, markdowns, rebates, bill credits, direct installation, and education.

Program Administrator - The entity selected by the Company to provide program design, promotion, administration, implementation, and delivery of services.

Program Partner - A retailer, distributor, or other service provider that the Company or the Program Administrator has approved to provide specific program services through execution of a Company-approved service agreement.

* Program Period - The period from March 1, 2019 through December 31, 2023 unless sooner terminated under the TERM provision of this tariff. Programs may have slightly earlier deadlines for certain activities, as noted on the Company website AmerenMissouri.com/demandresponse.

Program Provider - An entity that meets the criteria defined by a Program Administrator to provide specific program products and/or services.

Program Season - The portion of the calendar year, May through September inclusive, in which demand response events may be called.

Residential Demand Response Program - A Demand Response program available to residential customers in the Company's Missouri service area being served under the Residential Service Rate 1(M) rate schedule.

*Indicates Change.

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UNION ELECTRIC COMPANY

ELECTRIC SERVICE

MO.P.S.C. SCHEDULE NO. 6

1st Revised

SHEET NO. 247.1

CANCELLING MO.P.S.C. SCHEDULE NO. 6

Original

SHEET NO. 247.1

APPLYING TO MISSOURI SERVICE AREA

DEMAND RESPONSE MEEIA 2019-21 (Cont'd.)

DEFINITIONS (Cont'd.)

Trade Ally - An independent contractor that the Company or the Program Administrator has approved to provide specific program services through execution of a Company-approved service agreement.

AVAILABILITY

Except as otherwise provided in the terms governing a particular program, business programs are available uniformly to all customers qualifying for service under Service Classifications Small General Service Rate 2(M), Large General Service Rate 3(M), Small Primary Service Rate 4(M), Large Primary Service Rate 11(M), or Large Transmission Service Rate 12(M). Customers participating in a business program must have metering provided by Company that can record intervals of energy and demand of one hour or smaller. Residential programs are available to residential customers in the Company's Missouri service area being served under the Residential Service Rate 1(M) rate schedule. Some programs may also require that services be phased-in on a geographical or other basis to better manage resources. Some services may only be available through participating Program Partners, Program Providers, or Trade Allies.

Unless otherwise provided for in the tariff sheets governing a particular program, customers may participate in multiple Programs, but may receive only one Incentive per Measure.

Business Programs are also not available to customers electing to opt-out of energy efficiency program funding under 4 CSR 240-20.094(7).

* **TERM**

This tariff (Sheet Nos. 247 - 247.3) and the tariffs reflecting each specific demand response program (Sheet Nos. 248, 249 and 249.1) shall be effective from March 1, 2019 through December 31, 2023, except that the programs shall terminate immediately, and without further Commission action, on the effective date of any court order, judgment, or opinion or Commission order that changes or eliminates the approved DSIM or Technical Resource Manual, unless the changes are initiated or accepted by the Company. Programs may not be available or fully rolled-out on the tariff effective date. Consult AmerenMissouri.com/demandresponse to determine the status of the programs. Programs may have earlier deadlines for certain activities, as noted on the Company's website AmerenMissouri.com/demandresponse.

If the programs are terminated prior to December 31, 2023 under this provision, only Incentives for qualifying Measures that have been executed prior to the programs' termination and in accordance with the appropriate demand response program provisions will be provided to the customer.

*Indicates Change.

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