

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 10
 Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____
 For ALL TERRITORY

RESIDENTIAL SMART CHARGE PILOT PROGRAM
SCHEDULE RG-SCPP

AVAILABILITY:

This Schedule RG-SCPP is available to residential customers currently receiving permanent, metered electric service at a single-family residence or a multi-family (e.g. duplex) residence that the Company deems suitable for the purposes of limiting access to the charging equipment to the participant’s EV(s) only, provided that they have been invited to and executed the program Participation Agreement. Participation in this program will be limited to a total of five hundred (500) participants and will be available for a term of five years. This schedule is available beginning October 15, 2022 to existing or new residential customers, and is only available for customers who remain on time-varying rates for their household consumption (e.g. Time Choice Residential Rate Plan – Schedule RG-TC). New installations under this program shall not be available during program Year 5. To maintain eligibility for this program, customers must remain on one of the time-varying rate options for their general household consumption, as applicable to residential customers over the course of the program.

MONTHLY RATES:	Summer Season	Winter Season
Customer Access Charge.....	\$13.00	\$13.00
RSCPP Operations Fee	\$11.71	\$11.71
Additional RSCPP Financing Fee (if applicable to Participant).....	\$8.20	\$8.20
The first 600-kWh, per kWh.....	\$0.14031	\$0.14031
Additional kWh, per kWh.....	\$0.14031	\$0.11651
Off Peak Discount Rider	(\$0.02000)	(\$0.02000)

COMPANY-APPROVED CHARGER USAGE: applicable to the volume of consumption recorded through a Company-Approved Charger over the billing period.

	Summer Season	Winter Season
Time-Based “Peak” Energy Charge: 12 p.m. to 10 p.m.....	\$0.24554	\$0.24554
Time-Based “Shoulder” Energy Charge: 6 a.m. to 12 p.m.....	\$0.17539	\$0.17539
Time-Based “Off-Peak” Energy Charge: 10 p.m. to 6 a.m.....	\$ 0.03508	\$ 0.03508

Consumption recorded through the Company-Approved EV Charger during the Time-Based “Off-Peak” period is not eligible for the Off-Peak Discount Rider.

The Summer Season will be the first four monthly billing periods billed on and after June 16, and the Winter Season will be the remaining eight monthly billing periods of the calendar year.

FUEL ADJUSTMENT CLAUSE:

The above charges will be adjusted in an amount provided by the terms and provisions of the Fuel Adjustment Clause, Rider FAC.

ENERGY EFFICIENCY COST RECOVERY:

The above charges will be adjusted to include a charge of \$0.00028 per kWh on all customers who have not declined to participate in Company’s energy efficiency programs under P.S.C. Rule 4 CSR 240-20.094(6).

DEMAND SIDE INVESTMENT MECHANISM

The above charges will be adjusted in an amount provided by the terms and provisions of the Demand Side Investment Mechanism, Rider DSIM for Residential service.

PAYMENT:

Bills will be due on or before twenty-one (21) days after the date thereof. If not paid on or before the due date, a late payment charge of 0.25% on the unpaid balance will be applied.

GROSS RECEIPTS, OCCUPATION OR FRANCHISE TAXES:

There will be added to the Customer’s bill, as a separate item, an amount equal to the proportionate part of any license, occupation, franchise, gross or other similar fee or tax now or hereafter imposed upon the Company by any municipality or any other governmental authority, whether imposed by ordinance, franchise, or otherwise, in which the fee or tax is based upon a flat sum

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 10a

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

RESIDENTIAL SMART CHARGE PILOT PROGRAM
SCHEDULE RG-SCPP

payment, a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. When such tax or fee is imposed on the Company as a flat sum or sums, the proportionate amount applicable to each Customer's bill shall be determined by relating the annual total of such sum(s) to the Company's total annual revenue from the service provided by this tariff within the jurisdiction of the governmental body and the number of customers located within that jurisdiction. The amounts shall be converted to a fixed amount per customer, so that the amount, when accumulated from all customers within the geographic jurisdiction of the governmental body, will equal the amount of the flat sum(s). The fixed amount per customer shall be divided by 12 and applied to each monthly bill as a separate line item. The amount shall remain the same until the flat sum may be changed by the governmental body, in which case this process shall be adjusted to the new flat sum. The amount shall be modified prospectively by the Company anytime it appears, on an annual basis, that the Company is either over-collecting or under-collecting the amount of the flat sum(s) by more than five percent (5%) on an annual basis. Bills will be increased in the proportionate amount only in service areas where such tax or fee is applicable.

CONDITIONS OF SERVICE: GENERAL

1. Voltage, phase and frequency of energy supplied will be as approved by the Company.
2. Service will be furnished for the sole use of the Customer and will not be resold, redistributed or submetered, directly or indirectly.
3. The Company Rules and Regulations, P.S.C. Mo. No. 5, Section 5, are a part of this schedule.

CONDITIONS OF SERVICE: EV CHARGING PROGRAM AND EQUIPMENT

Participants billed under this RG-SCPP tariff schedule must continually meet all obligations, terms and conditions provided for in the Program Tariff Document and the executed program Participant Agreement.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 10b

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

RESIDENTIAL SMART CHARGE PILOT PROGRAM

SCHEDULE RG-SCPP

**RESIDENTIAL SMART CHARGE PILOT PROGRAM
Schedule RG-RSCPP**

PROGRAM DESCRIPTION

The purpose of the Residential Smart Charge Pilot Program ("RSCPP") and the associated Tariff RG-SCPP is to provide a subscription service for qualifying Residential Customers of The Empire District Electric Company ("the Company") that equips their premises with a dedicated smart (networked) Level 2 ("L2") Electric Vehicle ("EV") charging station, and facilitates charging of the EVs at the rates and terms specified in this Tariff, net of the rates and charges for the General Household Consumption equivalent to the Residential Service (RG) Tariffs in force over the term of the Pilot. Charging infrastructure deployed pursuant to this Schedule will be installed and owned by Company.

AVAILABILITY

Schedule RG-RSCPP is available to residential customers currently receiving or applying for permanent, metered electric service under the Company's retail rate schedules at a single-family residence or a multi-family (e.g. duplex) residence that the Company deems suitable for the purposes of limiting access to the charging equipment to the participant's EV(s) only, provided that they have been invited to and executed the program, Participation Agreement. Participation in this program will be limited to a total of five hundred (500) Participants and will be available for a term of five years commencing 30 days after the date of this Tariff Schedule first coming into effect. New installations under this program shall not be available during program Year 5.

A maximum of 25 program spots will be reserved for Income-Qualified Participants. Subject to demonstrating eligibility pursuant to the terms described below, this category of Participants is eligible to participate in the program at a discounted RSCPP Monthly Fee as indicated below. All other rates and charges applicable under this Tariff Schedule shall apply without further modifications, subject to Participants being eligible for additional forms of rate relief under other applicable Company programs. Income-qualified applicants are those customers who otherwise qualify for service on this schedule who have an income level at or below 135% of the Federal Poverty Level (FPL), as confirmed by the designated Community Action Agency ("CCA").

DEFINITIONS

Applicant: A current or prospective Residential customer of the Company that approaches the Company with the intent to participate in the RSCPP program.

Charger Finance Agreement: A component of the Participant Agreement between the Company and the Participant that outlines the terms and conditions of the financing arrangement for the EV charger and other associated infrastructure installed by the Company on the Participant's premises.

Commission: The Missouri Public Service Commission.

Company-Approved Charging Device: A "smart" L2 electric vehicle charging device that is new, equipped with a SAE J1772 standard plug, capable of delivering at least 6.2 kilowatts of power to an EV, network-enabled, capable of delivering station utilization data to the Company, and capable of receiving a demand response signal. All Schedule RSCPP-facilitated chargers must be ENERGY STAR-certified, listed by a nationally recognized testing laboratory (e.g., UL), and must adhere to open communication standards that support interoperability. In the event that a charging device has been used and removed pursuant to this Program at a site, it may subsequently be reused in the Program following a suitable inspection and/or refurbishment.

The Company will enter into an agreement with two or more qualified vendors to provide charging equipment installed through the Residential Smart Charge Pilot Program, provided more than one vendor are available, express interest and meet the Company's supplier and procurement guidelines.

DATE OF ISSUE May 12, 2022 DATE EFFECTIVE October 15, 2022
ISSUED BY Charlotte Emery, Director of Rates and Regulatory Affairs, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 10c

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

RESIDENTIAL SMART CHARGE PILOT PROGRAM
SCHEDULE RG-SCPP

Connection Cost Estimate ("CCE"): an estimate issued by the Company to the Applicant upon the initial site visit, outlining in the scope and nature of requisite work to complete the safe installation of charging equipment, the associated cost responsibility and available financing options. The Applicant must sign the CCE prior to executing the Participant Agreement.

Income-Qualified Participant: A program participant who has meet the qualifications for and has been accepted into the program as an Income-Qualified Participant, and as such qualifies for certain additional benefits described in this Tariff Document.

Participant: A customer of the Company that meets the eligibility criteria established in this Schedule RG-SCPP for participation and who executes a Participant Agreement.

Participation Agreement: The agreement between the Company and the Participant further describing the terms and conditions governing the Participant's subscription to the Residential Smart Charge Pilot Program. The current form of the Participant Agreement shall be available for review on the Company's website. In the event the Company chooses to make changes to the Participant Agreement, it shall provide a copy to counsel for Staff and to the Public Counsel and provide a period of 30 days to review. Staff and the Public Counsel may affirmatively recommend the Company proceed with changes in less than 30 days.

Remaining Pilot Term: A minimum term over which the Participant agrees to deploy and make use of the charging equipment, commencing on the date of the Participant Agreement's execution and concluding on the date of a five-year anniversary of the RSCPP program start date.

Site: The location of Participant's premises at which a Schedule RG-SCPP-facilitated charger is installed and operated.

RSCPP PROGRAM MINIMUM ELIGIBILITY AND ENROLLMENT PROCESS

To enroll into RSCPP, applicants must complete and submit a completed Program Enrollment Application. To meet the minimum eligibility requirements for participation, applicants must demonstrate to the Company's satisfaction a proof of the following:

- (a) Legal possession of an EV via a financing, lease or other suitable arrangement;
- (b) Existing RG account in good standing with the Company, or an application for such an account, at the address matching that of the EV title documents;
- (c) Authorization to modify the premises at the address noted in (b) such as a property title or proof of lease, along with a property owner's written consent if the premises are leased.

Should the vehicle, property or Company account holder names be different across the documents noted in clauses (a) through (c), applicants must provide proof of residency and sharing of living premises by the individuals whose names appear on these documents to the Company's satisfaction.

- (d) Proof of satisfactory credit standing, in the manner required by the Company;
- (e) Confirmation that the scope and nature of modifications to the occupied premises typically required for the operation of a Company-Approved Charging Device have been communicated and consented to by the property's mortgage holding institution(s) and all insurance provider(s); and
- (f) If applying as an Income-Qualified Participant, the Applicant must provide the requisite documentation to confirm eligibility.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 10d

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

RESIDENTIAL SMART CHARGE PILOT PROGRAM
SCHEDULE RG-SCPP

By signing the Application, the Applicant will acknowledge their understanding that their participation in the program is contingent upon the execution of the Participant Agreement, predicated by meeting the balance of requirements to the Company's satisfaction articulated therein. Upon receiving the completed Program Enrollment Application and verifying that the Applicant meets all the minimum eligibility requirements, the Company or its agents will inspect the site on a mutually satisfactory date and time, including, potentially, via a remote inspection based on the photographic and/or video evidence of the charging site's condition provided by the applicant and the geospatial records available to the Company. Based on the findings of the initial inspection, the Company will make a determination as to the Applicant's premises suitability for the program, including the presence of an acceptable structure for mounting of a Company-Approved Charging Device, and the condition of the house and electrical work in general.

The Company reserves the discretion to decline the application, should the applicant's premises not meet the electrical safety requirements, lack the adequate physical features to safely mount the charging equipment and/or prevent outside parties from accessing the Charging Device without the Participant's authorization, or be determined to be otherwise unsuitable. Upon completing the initial inspection and satisfying itself of all other preliminary matters explored in the Application, the Company will invite the Applicant to enter the program by executing the Participation Agreement, which will also include a completed Connection Cost Estimate Acknowledgment Form ("CCEAF") and the Charger Financing Agreement ("CFA") or waiver form, as appropriate for the financing option elected by the Applicant.

Financial Considerations

Included in the Participant Agreement will be the completed CCEAF, that will outline in reasonable detail the scope and nature of any expected customer-side (behind-the-meter) and/or utility-side (front-of-the-meter) works required to accommodate the Company-Approved Charging Device installation, the cost of which exceeds the amounts recoverable through the customer deposit and regular RSCPP Monthly Fee established by this Tariff. The CCEAF will also specify what, if any, portion of such works is eligible for Company rebates. By signing the CCEAF as a part of the overall Participant Agreement, the Applicant will confirm their understanding of and readiness to arrange for and otherwise accommodate any works on their premises required to install the Company-Approved Charging Device, including providing any payments for works not recoverable through the standard payments provided for in this tariff.

Concurrent with execution of the Participation Agreement, the Participant will either provide \$1,000 plus applicable taxes to the Company, reflective of the standard cost of the purchase of the charger and installation of the device, or provide \$25 plus applicable taxes to the Company and enter into a Charger Financing Agreement. Participants who elect to pre-pay the cost of the Charger and Installation by providing \$1,000 plus applicable taxes in one payment will be eligible for the "Operations RSCPP Monthly Fee" fixed charge described below, reflective of the up-front payment made, and recovering the eligible operating costs only. Participants who elect to pay a \$25 deposit plus applicable taxes and enter into CFA, will be required to pay the standard RSCPP Monthly Fee, reflective of eligible operating and capital expenditures incurred in installing and operating the Company-Approved Charging Device.

Notwithstanding the act of providing either the \$1,000 pre-payment or the \$25 deposit (plus applicable taxes) to enter the CFA, the Applicant shall continue to be responsible for any payments in excess of the standard amount as estimated in the CCEAF, which would be billed to the Participant at the time of the first bill under this Tariff being issued. On executing the Participation Agreement and all required appendices, the Applicant becomes a Program Participant.

Upon the execution of the Participation Agreement, if a suitable 240 Volt-equipped junction box and other associated equipment is not present, the Participant will arrange for the installation of a suitable junction box and related wiring on Participant's premises by a licensed and bonded electrician. The Participant will be responsible for the cost of installation and will pay this cost directly to the electrician. The Company will reimburse up to \$200 for the installation of the junction box and other associated equipment, on provision of an itemized receipt from an electrician.

Upon completion of the requisite customer-side upgrades (if required), the Company will install a Company-Approved Charging Device and arrange for any requisite electrical safety site inspections.

Upon installation of the Company-Approved Charging Device, the Company will invoice the Participant for any final costs not covered by the standard tariff charges, as specified in the CCEAF. Upon installation of the Company Approved Charging Device, the Participant will be responsible for payment of the RSCPP Monthly Fee, and the rate schedule for service for the premises will be switched to Schedule RG-SCPP.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 10e
Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____
For ALL TERRITORY

RESIDENTIAL SMART CHARGE PILOT PROGRAM
SCHEDULE RG-SCPP

Should the level of interest in participating in the RSCPP exceed that of the 500-participant cap, the Company will invite otherwise qualifying Applicants it cannot accommodate to join the program waitlist. The customers placed on the waitlist will be eligible to have the right of first refusal to participate in the Program (should its terms or conditions change), or in functionally similar future initiatives carried out by the Company. The priority of access of waitlist participants will be based on the order of the waitlist entry.

Other Program Terms and Customer Obligations

By executing the Participant Agreement, applicants commit to keeping the charger installed on their premises for a period no shorter than the Remaining Pilot Term, and meeting all other terms and conditions of this Tariff Schedule, the Participant Agreement and the Charger Financing Agreement (as applicable). Should a Participant wish to withdraw from the RSCPP program sooner than after two years of participation, the Participant will be responsible for the Termination Fee. Should a Participant wish to move to a different location within the Company's service territory and continue participating in the Program, the participant will be responsible for the costs of all requisite removal and installation costs. For any charging equipment that may be de-installed due to a Participant's withdrawal from the Program, the Company will perform requisite refurbishment and will either redeploy the equipment to another Participant's premises, or utilize it for the purposes of its own fleet.

Participants must ensure reliable access to wireless internet service at the location of the charging equipment to ensure remote reading of the EV charger's consumption for use in billing, and commit to provide access to the Company's personnel from time to time to the charger for the purposes of maintenance, and (if required) reading verification. Should the Company be unable to obtain the reading of the EV charger's consumption via a remote reading, a site visit and/or other reasonable means in the course of a billing period, the overall EV consumption and the breakdown of that consumption across the Time of Use periods will be estimated in the following manner:

- (a) The overall consumption (total kWh consumed in the billing period) shall be estimated to equal the daily average of the most recent 90 days for which that Participant's actual EV Charger consumption is available times the number of days in the billing period for which an estimated bill is being prepared.
- (b) The relative breakdown of consumption across the three Time of Use periods for the period being estimated shall equal the average daily breakdown across the Time of Use periods over the most recent 90 days for which the Participant's actual EV consumption data is available.
- (c) Should the need to resort to estimated billing for EV charger consumption arise before a 90-day record of the Participant's actual EV Charger consumption data is accumulated, the Company shall bill all consumption recorded on the household's Revenue Meter at the rate(s) applicable for the general household consumption.
- (d) Participants who have been issued estimated bills for their EV Charger consumption may contact the utility to have the estimated charges adjusted, provided they can furnish the relevant actual data for the period in question to the Company's satisfaction. The Company shall rectify the estimation by way of an adjustment applied to the next billing period.

Participants will be limited to one Schedule RG-SCPP-facilitated charger per site. If a Participant demonstrates ownership of multiple EVs registered at the same address, a Participant may, at the Company's discretion, be eligible for the installation of an additional Company-Approved Charging Device charger(s). If more than one charger is installed, the Charger Finance Agreement shall not be available for additional chargers. Participants agree to transfer to an electronic billing arrangement for their household for a minimum of the term of program participation. Participants also agree to partake in at least three participant surveys over the course of their RSCPP participation, including an enrollment companion survey. Participants also consent for their charger consumption data to be analyzed by the Company and reported to the Commission in an aggregated manner with that of other Participants and/or without any personal information being revealed. Participants may also be asked to participate in other activities to help the Company obtain certain insights regarding the charging equipment, the impact of EV charging on the Company's distribution system or other program administration elements.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 10f

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

RESIDENTIAL SMART CHARGE PILOT PROGRAM

SCHEDULE RG-SCPP

By Executing the Participation Agreement the Company commits to maintaining the Charger infrastructure in good working order, provide electricity for use in the Charger at the rates specified below, and provide such other services as may be required to support the Participants' participation in the RSCPP in accordance with the terms and conditions contemplated in the Participation Agreement. The Company also commits to run the RSCPP through to the conclusion of the Remaining Pilot Term and to facilitate the Participants' options elected at the conclusion of the RSCPP as described above.

Participation in Special Demand Management Events

The Company may call up to ten (10) Demand Response Events per year, not to exceed 4 hours per event. If the Participant complies with a Demand Response event, as verified by the charger consumption records, the Participant will be eligible for an additional credit as specified below.

The Company may request the Participants to participate in the Vehicle to Grid ("V2G") Events by discharging a portion of their available battery charge back into the grid during certain times communicated in advance by the company, and following all the appropriate electrical safety and operational protocols. If a Participant participates in a V2G event, that Participant will be compensated at the rate as specified below, as measured through the Company-Approved Charging Device. The compensation will take the form of a credit on the Participant's next billing period. The V2G rates shall only apply for the specific time periods communicated ahead of time by the Company.

PARTICIPANTS' OPTIONS UPON THE RSCPP PILOT TERM CONCLUSION

Parties' Rights and Obligations Upon the Conclusion of the RSCPP Program

At the conclusion of the Remaining Pilot Term, the Company may elect to transition the RSCPP into a successor program and apply for the associated leave to the Commission to establish the requisite tariff(s), or discontinue the RSCPP without adopting a dedicated successor program and/or tariff for electric vehicle charger financing or electric vehicle consumption. Should the Company transition the RSCPP into a successor program, it would reserve the right to apply to the Commission to modify the program terms, rate structures, or amounts charged upon the conclusion of the Remaining Pilot Period, including establishing special terms (as appropriate) that would apply to the original RSCPP Participants.

In either scenario of the RSCPP concluding with or without being substituted for a successor program, the Company will give the existing Participants no less than a 30-day notice prior to applying to the Commission for the appropriate leave. Along with the notice specifying the Company's intent, Participants would be offered the following options with respect to the charging equipment installed during the Program Term, as applicable under the Scenarios contemplated below.

Scenario 1: No RSCPP Successor Program and/or Tariff: If the RSCPP and the associated tariff are discontinued without being replaced by a successor program and tariff, the Participants will have two options:

- i. Option A: buy out the remaining Charger capital costs at remaining net book value, thus assuming ownership. Under this option the customer would be responsible for all charger maintenance activities and the associated costs upon the expiration of the Program and would be responsible for procuring replacement equipment; OR
- ii. Option B: continue paying charger financing costs under the rates in place prior to the Program's cancellation, by executing an appropriate service extension agreement available exclusively to the legacy RSCPP Participants – the Company would continue maintaining and replacing the assets until equipment is fully depreciated. .

Under either option under Scenario 1, the Participants would then be charged for their EV charger's electricity consumption under the regular residential tariff applicable at the time.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 10g

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

RESIDENTIAL SMART CHARGE PILOT PROGRAM SCHEDULE RG-SCPP
--

Scenario 2: An RSCPP Successor Program and/or Tariff are in Place: If the Company replaces RSCPP with a successor program and tariff, the existing Participants will have an option of being enrolled into the successor program and may be eligible for special transitional treatment terms (if any) that the Company may contemplate and the Commission may authorize. The Participants will have two Options with respect to their Charging Equipment:

- i. Option A: Enroll in the RSCPP successor program and continue financing the Company-Approved Charging Equipment and paying for the charger consumption as per the terms of the associated tariff.
- ii. Option B: Do not continue with the successor program and select from among Scenario 1 Options A or B listed above to determine the ensuing financing arrangements with respect to the financed charger equipment.

PROGRAM RATES

RSCPP Monthly Fee:

This is a fixed monthly charge recovering the cost of the Company-Approved Charging Device and other costs associated with the set-up and facilitation of the Participant's participation in the RSCPP program. All participants will be required to pay the RSCPP Operations Fee that recovers the cost of maintenance of charging equipment and billing. Participants who do not choose to pre-pay the charger purchase and installation costs and instead opt to enter the Charger Financing Agreement will also be required to pay the RSCPP Financing Fee. Along with those customers who pre-pay their charger purchase and installation costs, the limited number of Income Qualified participants will also be exempt from paying the RSCPP Financing fee.

If participation is cancelled prior to two years in the program, Customer shall be responsible for payment of Termination Fees. The above fees are subject to periodic review and approval in the manner determined by the Commission.

Termination Fee: An amount equal to 24 minus the number of months of participation, times \$20, but not less than zero. Such amounts shall be recorded to offset capital expenditures and capitalized expenses incurred under the Company's provision of this program.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 11

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

READY CHARGE PILOT PROGRAM
SCHEDULE RCPP

AVAILABILITY:

This tariff applies to registered Ready Charge Pilot Program (RCPP) participants who take their regular consumption service according to tariff schedules listed below, and who provide EV Charging service to end users (EV drivers) in the manner permitted by the program rules contained in a dedicated program tariff documentation. This schedule is available beginning October 15, 2022 to existing or new customers in the following rate plans.

<u>Service</u>	<u>Rate Schedule</u>
Non-Standard General Service	NS-GS
Time Choice General Service	TC-GS
Non-Standard Large General Service	NS-LG
Time Choice Large General Service	TC-LG
Non-Standard Small Primary	NS-SP
Time Choice Small Primary	TC-SP

All end users of the RCPP-facilitated EV charging stations must have an account with the Company's third-party vendor. Information on opening an account shall be available through the Company's website and shall be advertised through the signage installed on site. Use of the RCPP-facilitated EV charging stations does not give rise to status as a "Customer," as defined in the Rules and Regulations, nor does it give rise to the protections of the Commission's rules regarding metering, terminations, payments, or other provisions.

MONTHLY RATES:

CUSTOMER ACCESS CHARGE (as applicable to customer's facilities)

<u>Service</u>	<u>Monthly Rate</u>
NS-GS, TC-GS	\$23.97
NS-LG, TC-LG, NS-SP, TC-SP	\$69.49

RCPP MONTHLY PARTICIPATION FEE (Per charger, as applicable)

<u>Charger Type / Deployment Phase</u>	<u>Monthly Participation Fee Per Charger: Deployment Tranches 2-4</u>
L2 Dual-Port Charger	\$40.83
DCFC Charger 50 kW	\$215.25
DCFC Charger 150 kW	\$290.64

The limited number of Deployment Tranche 1 participants are exempt from the Monthly Participation Fee for the duration of the RCPP pilot program, subject to meeting other applicable conditions as laid out in the program tariff documentation and the executed Participation Agreement.

For Customers on Non-Time Varying Rates:

DEMAND AND FACILITIES CHARGES

As applicable per participants' tariffs associated with their regular facilities.

<u>Service</u>	<u>Demand Charge - per kW of Billing Demand (if Applicable)</u>		<u>Facilities Charge – per kW of Facilities Demand (if Applicable)</u>	
	<u>Summer Season</u>	<u>Winter Season</u>	<u>Summer Season</u>	<u>Winter Season</u>
-	-	-	-	-
NS-GS	-	-	-	-
NS-LG	\$8.93	\$6.96	\$2.13	\$2.13
NS-SP	\$8.75	\$6.82	\$2.08	\$2.08

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 11a

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

READY CHARGE PILOT PROGRAM
SCHEDULE RCPP

ENERGY CHARGES

Regular Consumption Charges (as applicable to a customer's class and usage)

Service	Consumption Components	Summer Season	Winter Season
NS-GS	The first 700 kWh, per kWh.....	\$0.13429	\$0.13429
	Additional kWh, per kWh.....	\$0.13429	\$0.12020
NS-LG	First 150 hours use of Metered Demand, per kWh.....	\$0.08941	\$0.07676
	Next 200 hours use of Metered Demand, per kWh.....	\$0.06939	\$0.06253
	All additional kWh, per kWh.....	\$0.06231	\$0.06198
NS-SP	First 150 hours use of Metered Demand, per kWh.....	\$0.08767	\$0.07527
	Next 200 hours use of Metered Demand, per kWh.....	\$0.06804	\$0.06131
	All additional kWh, per kWh.....	\$0.06110	\$0.06077

COMPANY-APPROVED CHARGER USAGE: applicable to energy consumed through EV chargers installed at participants' site as a part of the RCPP program. The resulting amounts shall be payable in full by either the Participant (Cost Responsibility Option 1) or the end EV User (Cost Responsibility Option 2), as elected by the Participant.

	L2 Charger	DCFC Charger
Time-Based "Peak" Energy Charge: 12 p.m. to 10 p.m.....	\$0.18000	\$0.23000
Time-Based "Shoulder" Energy Charge: 6 a.m. to 12 p.m.....	\$0.16000	\$0.21000
Time-Based "Off-Peak" Energy Charge: 10 p.m. to 6 a.m.....	\$0.14000	\$0.19000

For Customers on Time Varying Rates:

DEMAND AND FACILITIES CHARGES

As applicable per participants' tariffs associated with their regular facilities.

Service	Demand Charge - per kW of Billing Demand (if Applicable)		Facilities Charge – per kW of Facilities Demand (if Applicable)	
	Summer Season	Winter Season	Summer Season	Winter Season
TC-GS	-	-	-	-
TC-LG	\$8.93	\$6.96	\$2.13	\$2.13
TC-SP	\$8.75	\$6.82	\$2.08	\$2.08

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 11b

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

READY CHARGE PILOT PROGRAM
SCHEDULE RCPP

ENERGY CHARGES

Regular Consumption Charges (as applicable to a customer's class and usage)

Service	Consumption Components	Summer Season	Winter Season
TC-GS	The first 700 kWh, per kWh.....	\$0.13892	\$0.13892
	Additional kWh, per kWh.....	\$0.13892	\$0.12624
	Off-Peak kWh credit, per kWh	\$-0.00200	\$- 0.00200
TC-LG	First 150 hours use of Metered Demand, per kWh.....	\$0.08998	\$0.07793
	Next 200 hours use of Metered Demand, per kWh.....	\$0.07091	\$0.06436
	All additional kWh, per kWh.....	\$0.06417	\$0.06385
	Off-Peak kWh credit, per kWh	\$-0.00500	\$-0.00500
TC-SP	First 150 hours use of Metered Demand, per kWh.....	\$0.08823	\$0.07641
	Next 200 hours use of Metered Demand, per kWh.....	0.06953	0.06311
	All additional kWh, per kWh.....	0.06292	0.06261
	Off-Peak kWh credit, per kWh	\$-0.00490	\$-0.00490

Off-Peak kWh includes all kWh consumed between 10 PM and 6 AM daily.

COMPANY-APPROVED CHARGER USAGE: applicable to energy consumed through EV chargers installed at participants' site as a part of the RCPP program. The resulting amounts plus applicable charges shall be payable in full by either the Participant (Cost Responsibility Option 1) or the end EV User (Cost Responsibility Option 2), as elected by the Participant.

	L2 Charger	DCFC Charger
Time-Based "Peak" Energy Charge: 12 p.m. to 10 p.m.....	\$0.18000	\$0.23000
Time-Based "Shoulder" Energy Charge: 6 a.m. to 12 p.m.....	\$0.16000	\$0.21000
Time-Based "Off-Peak" Energy Charge: 10 p.m. to 6 a.m.....	\$0.14000	\$0.19000

The Summer Season will be the first four monthly billing periods billed on and after June 16, and the Winter Season will be the remaining eight monthly billing periods of the calendar year. Consumption recorded through the Company-Approved EV Charger during the Time-Based "Off-Peak" period is not eligible for the Off-Peak kWh credit applicable to regular consumption charges.

CHARGERS OWNED AND OPERATED BY THE COMPANY: Public-Facing charging equipment owned and operated by the Company shall be offered as Cost Responsibility Option 2 for the purposes of public consumption no later than 90 days after the first effective date of this tariff schedule.

FUEL ADJUSTMENT CLAUSE:

The above charges will be adjusted in an amount provided by the terms and provisions of the Fuel Adjustment Clause, Rider FAC.

ENERGY EFFICIENCY COST RECOVERY:

The above charges will be adjusted to include a charge of \$0.00028 per kWh on all customers who have not declined to participate in Company's energy efficiency programs under P.S.C. Rule 4 CSR 240-20.094(6).

DEMAND SIDE INVESTMENT MECHANISM

The above charges will be adjusted in an amount provided by the terms and provisions of the Demand Side Investment Mechanism, Rider DSIM for non-Residential service.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 11c

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

READY CHARGE PILOT PROGRAM
SCHEDULE RCPP

PAYMENT:

For the program option where charging costs are recovered from end-use consumers (drivers), charges will be payable at the time of conclusion of each charging sequence. For the program option where the participant (site host) absorbs the charging costs, bills from participants will be due on or before twenty-one (21) days after the date thereof. If not paid on or before the due date, a late payment charge of 0.5% on the unpaid balance will be applied.

GROSS RECEIPTS, OCCUPATION OR FRANCHISE TAXES:

There will be added to the Customer's bill, as a separate item, an amount equal to the proportionate part of any license, occupation, franchise, gross or other similar fee or tax now or hereafter imposed upon the Company by any municipality or any other governmental authority, whether imposed by ordinance, franchise, or otherwise, in which the fee or tax is based upon a flat sum payment, a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. When such tax or fee is imposed on the Company as a flat sum or sums, the proportionate amount applicable to each Customer's bill shall be determined by relating the annual total of such sum(s) to the Company's total annual revenue from the service provided by this tariff within the jurisdiction of the governmental body and the number of customers located within that jurisdiction. The amounts shall be converted to a fixed amount per customer, so that the amount, when accumulated from all customers within the geographic jurisdiction of the governmental body, will equal the amount of the flat sum(s). The fixed amount per customer shall be divided by 12 and applied to each monthly bill as a separate line item. The amount shall remain the same until the flat sum may be changed by the governmental body, in which case this process shall be adjusted to the new flat sum. The amount shall be modified prospectively by the Company anytime it appears, on an annual basis, that the Company is either over-collecting or under-collecting the amount of the flat sum(s) by more than five percent (5%) on an annual basis. Bills will be increased in the proportionate amount only in service areas where such tax or fee is applicable.

CONDITIONS OF SERVICE:

1. Voltage, phase and frequency of energy supplied will be as approved by the Company.
2. Service will be furnished for the sole use of the Customer. The charging of end user EVs in the manner contemplated by the RCPP program shall be permitted and shall not be deemed an otherwise prohibited resale, redistribution or submetering activity.
3. Bills for service will be rendered monthly.
4. The Company Rules and Regulations, P.S.C. Mo. No. 5, Section 5, are a part of this schedule.

CONDITIONS OF SERVICE: EV CHARGING PROGRAM AND EQUIPMENT

Participants billed under this RCPP tariff schedule must continually meet all obligations, terms and conditions provided for in the Program Tariff Document and the executed program Participant Agreement.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 11d

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

READY CHARGE PILOT PROGRAM
SCHEDULE RCPP

READY CHARGE PILOT PROGRAM
Schedule RCPP

PROGRAM DESCRIPTION

The Ready Charge Pilot Program supports the deployment of smart, network-enabled Level 2 (“L2”) and direct-current fast charging (“DCFC”) infrastructure at publicly accessible commercial customer sites for shared public use to charge an electric vehicle (“EV”). Charging infrastructure deployed pursuant to Schedule RCPP will be installed, owned and operated by The Empire District Electric Company (“Company”) and may be used by any EV owner who resides either within or outside the Company’s service territory, in accordance with charging cost arrangements selected by the commercial entity on whose property the charging equipment is situated (“Participant”).

AVAILABILITY

This Schedule RCPP is available to the Company’s commercial customers operating at publicly accessible and otherwise suitable locations who wish to serve as site hosts for Company-owned L2 and/or DCFC EV chargers. Charging infrastructure deployed pursuant to Schedule RCPP must be publicly accessible 24/7 and intended for shared use by EV drivers. Participants participating in Schedule RCPP program may not install more than three dual-port L2 chargers or three DCFC chargers, or a combination of the two types of chargers, up to a three total, per Host Site.

In evaluating applications from potential Applicants, the Company will utilize a Site Evaluation Process, which entails the completion of a scoring matrix comprised of weighted criteria that shall prioritize above other considerations the minimization of adverse cost and operational impact on the Company’s distribution system, such as the need for premature capacity upgrades or accelerated equipment degradation. The system impact scoring criterion shall be augmented by appropriately weighted scoring criteria of geographic coverage, anticipated utilization levels, locational equity, participation by Non-profit organizations or Minority or Women Business Enterprise, participating host green initiatives, and charging location targets.

The Company will allocate the RCPP program participation spots in up to four tranches, each tranche capped at a pre-determined magnitude of capital and operating expenses to be incurred. Tranches Two to Four will commence provided the company attains certain charging volume milestones across the public charging equipment in-service at the time. The Company will run a Site Evaluation Process in each Tranche at once, inviting all interested parties to apply by a particular deadline, and determining successful Applicants (if any) on the basis of assessment of all applications submitted. Successive tender rounds may be held within each Tranche until all available program funds are subscribed to. The Company shall publish the Site Evaluation Process rules on its website. The Company may adjust the Site Evaluation Process rules from one program Tranche to next, taking into account the insights from the previous evaluations and the specific criteria for successive rounds, such as particular geographic area focus.

The following table outlines the targeted coverage of charging locations by the type of host establishment across all tranches of the RCPP.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 11e

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

READY CHARGE PILOT PROGRAM
SCHEDULE RCPP

Charging Location Targets	Target Percent	
	DCFC	L2
Convenience Stores (with amenities)	40%	15%
Locations along major travel corridors	30%	15%
Restaurants	10%	12%
Retail	10%	20%
Grocery	10%	12%
Parks	0%	3%
Multi-Dwelling Residential	0%	3%
Other long-dwell stops (universities, movie theaters, municipally owned parking)	0%	20%
Total	100%	100%

To encourage participation in the RCPP, the initial tranche of invited Participants will have their Monthly Participation Fee waived for the Remaining Pilot Term. Notwithstanding the waiving of their Monthly Participation Fee, upon being invited into the program, the first tranche of Participants must pay the program entry fee, and make separate arrangements with the Company to cover the cost of any capital work, including in front of, and behind-the-meter upgrades, the cost of which exceed the capital cost amounts included in the calculation of the Monthly Participation Fee. Unless invited to participate as a part of the first tranche, Non-profit Organizations and Minority or Women Business Enterprises are exempted from paying the Program Entry Fee.

The Company will enter into an agreement with two or more qualified vendors to provide charging equipment installed through the RCPP, provided more than one vendor are available, express interest and meet the Company's supplier and procurement guidelines. RCPP-facilitated chargers must be separately metered from the site host's other premises.

DEFINITIONS

Additional Connection Costs: capital costs of distribution system and/or customer-side works which exceed those on which the Monthly Participation Fee for Program Tranches 2-4 is calculated. The Participants are solely responsible for these costs.

Applicant: A customer of the Company that approaches the Company with the intent to participate in the RCPP program and completes the requisite application documentation.

Company-Approved Charging Device: A "smart" L2 or DCFC electric vehicle charging device that is new, equipped with a SAE J1772 standard plug, capable of delivering at least 6.2 kilowatts of power to an EV, network-enabled, capable of delivering station utilization data to the Company, and capable of receiving a demand response signal. All Schedule RCPP-facilitated chargers must be ENERGY STAR-certified, listed by a nationally recognized testing laboratory (e.g., UL), and must adhere to open communication standards that support interoperability. In the event that a charging device has been used and removed pursuant to this Program at a site, it may subsequently be reused in the Program following a suitable inspection and/or refurbishment.

Connection Cost Estimate ("CCE"): an estimate issued by the Company to the Applicant upon the initial site visit, outlining in the scope and nature of requisite work to complete the safe installation of charging equipment, the associated cost responsibility, including the Additional Connection Costs. The Applicant must sign the CCE prior to executing the Participation Agreement.

DATE OF ISSUE May 12, 2022 DATE EFFECTIVE October 15, 2022
 ISSUED BY Charlotte Emery, Director of Rates and Regulatory Affairs, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 11f

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

READY CHARGE PILOT PROGRAM
SCHEDULE RCPP

Minority or Women Business Enterprise ("M/WBE"): Any business certified by the Missouri Office of Equal Opportunity as an M/WBE.

Non-profit Organization: Any organization established as a nonprofit corporation under the Missouri Nonprofit Corporation Act.

Remaining Pilot Term: A minimum term over which the Participant agrees to deploy and make use of the charging equipment, commencing on the date of the Participation Agreement 's execution and concluding on the date of a five-year anniversary of the RCPP program's start date.

Site: the physical premises owned and operated by the Participant, judged by the Company to be adequate in size, location and proximity to electrical infrastructure to safely install and operate the Company-Approved Charging Stations.

Site Evaluation Process: an assessment process developed and executed by the Company or its agents to explore the suitability of potential RCPP Sites to the program's objectives, using objective and transparent scoring criteria.

Participant: A customer of the Company that meets the Participant eligibility criteria established in Schedule RCPP, completes the application documents and the associated procedural steps to the Company's satisfaction, and who is subsequently invited to enter into the RCPP program by executing the Participation Agreement .

Participation Agreement: The agreement between the Company and the participating Participant further describing the terms and conditions governing the Participant's enrollment in the Ready Charge Pilot Program. The current form of the Participation Agreement shall be available for review on the Company's website. In the event the Company chooses to make changes to the Participation Agreement, it shall provide a copy to counsel for Staff and to the Public Counsel and provide a period of 30 days to review. Staff and the Public Counsel may affirmatively recommend the Company proceed with changes in less than 30 days.

RCPP APPLICATION PROCESS

To enroll into RCPP, applicants must complete and submit a Program Enrollment Application and be subsequently invited to enter the program. To meet the minimum eligibility requirements for participation, applicants must demonstrate to the Company's satisfaction a proof of the following:

- (a) Existing Commercial service account in good standing with the Company;
- (b) Proof of ownership or lease arrangement of the Site, such as a property title or proof of lease; and
- (c) Confirmation that the scope and nature of modifications to the occupied premises typically required for the operation of a Company-Approved Charging Stations have been communicated and consented to by the property's owner, mortgage holding institution(s) and all insurance provider(s) (as applicable);

By signing the Application, the Applicant will acknowledge their understanding that their participation in the program is contingent upon the execution of the Host Agreement, predicated by the Host Site being selected among the successful applicants through the company's Site Evaluation Process. Upon receiving the completed Program Enrollment Application and verifying that the Applicant meets all the minimum eligibility requirements, the Company or its agents will inspect the site on a mutually satisfactory date and time, including, potentially, via a remote inspection based on the photographic and/or video evidence of the site's condition provided by the applicant and the geospatial records available to the Company. Using the information so collected, the Company will conduct the Site Evaluation Process by the advertised date and will notify the successful applicants (if any) by extending to them an invitation to execute the Participation Agreement , which will also include a completed Connection Cost Estimate ("CCE"). By executing the Participation Agreement and all relevant appendices, the Applicant becomes the Participant and officially enters the RCPP program.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 11g

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

READY CHARGE PILOT PROGRAM
SCHEDULE RCPP

The completed CCE will outline in reasonable detail the scope, nature and cost of any expected Additional Connection Costs, which entail any customer-side (behind-the-meter) and/or utility-side (front-of-the-meter distribution system) works required to accommodate the Company-Approved Charging Device installation, the cost of which exceeds the amounts on which the Monthly Participation Fee is calculated. By signing the CCE as a part of the overall Participation Agreement, the Applicant will confirm their understanding of and readiness to arrange for and otherwise accommodate any works on their premises required to install the Company-Approved Charging Device, including providing any payments for works outlined in the CCE. Concurrent with execution of the Participation Agreement, the Participant will submit the Program Entry Fee as appropriate for the combination of Company-Approved Charging Stations installed at the Site. Notwithstanding the act of providing either the entry fee and executing the Participation Agreement, the Applicant shall continue to be responsible for the final Additional Connection Costs corresponding to those estimated in the CCE, which would be billed to the Participant once the works are completed and the final cost has been communicated by the Company.

Should the level of interest in participating in the RCPP exceed the Company's resources available for this work, the Company will invite otherwise qualifying Applicants it cannot accommodate to join the program waitlist. The Applicants placed on the waitlist will be eligible to have the right of first refusal to participate in the RCPP (should its terms or conditions change), or in functionally similar future initiatives carried out by the Company. The priority of access of waitlist participants will be based on the combination of the order of the waitlist entry and results of the Site Evaluation Process as conducted at the time of additional spots becoming available.

The Participation Agreement and Obligations Arising from it

By executing the Participation Agreement, applicants commit to keeping the charger installed on their premises for a period no shorter than the Remaining Pilot Term and meeting all other terms and conditions of this Tariff Schedule and the Participation Agreement. Should a Participant wish to withdraw from the RCPP program sooner than the conclusion of the Remaining Pilot Period, the Participant will be responsible for the Early Termination Fee. Should a Participant wish to move to a different location within the Company's service territory and continue participating in the RCPP, the Participant will be responsible for the costs of all requisite removal and installation costs. For any charging equipment that may be de-installed due to a Participant's withdrawal from the Program, the Company will perform requisite refurbishment and will either redeploy the equipment to another Participant's premises, or utilize it for the purposes of its own fleet.

In executing the Participation Agreement, the Participant shall grant an easement to the company to install and operate the Company-Approved Charging Stations and the associated infrastructure and access them as needed for maintenance. Unless enrolled during the first Tranche, the Participant shall be responsible for paying the Monthly Participation Fee, and (if relevant to the option elected by the Participant), the cost of charging completed over the billing period as described below. These ongoing costs shall be billed through a separate electronic bill, in addition to the regular bill for the Participant's facilities.

Participants shall be responsible for maintaining the civil infrastructure in and around the parking stalls where the charging infrastructure is installed in good working order, including regular clearing of snow, maintaining adequate asphalt surface condition and painted line and signage. The Company shall provide and the Participant shall install the special signage approved by the local municipalities restructuring the parking spaces in question for the use of electric vehicles only, and limiting the stall occupation time to an appropriate duration for the type of charger(s) installed. Upon enrollment into the Program, the Participant are encouraged to transfer the billing arrangements for all of its facilities to the e-billing service offered by the Company. Customers applying to become a Participant for the Ready Charge Pilot Program must have and maintain an account that is not more than 60 days delinquent or in default at the time of application. Participants waive all rights to any retrospective billing reductions arising from a claim that the Participant's service would be or would have been at a lower cost had it not participated in the Ready Charge Pilot Program for any period of time.

Participants shall also agree to partake in at least three participant surveys over the course of their RCPP participation, including an enrollment companion survey. Participants also consent for their charger consumption data to be analyzed and reported to the Commission and used by Liberty in an aggregated manner with that of other Participants, and without any personal information being revealed. Participants may also be asked to participate in other activities to help the Company obtain certain insights regarding the charging equipment, the impact of EV charging on the Company's distribution system or other program administration elements.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 11h

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

READY CHARGE PILOT PROGRAM
SCHEDULE RCPP

By Executing the Participation Agreement, the Company commits to maintaining the charger infrastructure, including the metering, payment and site communication components in good working order, cover the insurance costs for the equipment, provide electricity for use in the charger at the rates specified below, and provide such other services as may be required to support the Participants' participation in the RCPP in accordance with the terms and conditions contemplated in the Participation Agreement. The Company also commits to run the RCPP through to the conclusion of the Remaining Pilot Term and to facilitate the Participants' options elected at the conclusion of the RCPP as described below.

Should the Participant wish to withdraw from the RCPP program at any point before the conclusion of the Remaining Pilot Term, the Participant shall be responsible for the cost of de-installation of the Company-Approved Charging Stations, and the additional Early Termination Fee in the amount equal to 12 months' of Monthly Participation Fees as applicable for the number and types of Company-Approved Charging Stations installed. Irrespective of the program Deployment Tranche under which the Participant has entered the RCPP, for the purposes of the Early Termination Fee the Monthly Participation Fees shall be calculated using the Tranches 2-4 fees. Should the Participant terminate their participation in the RCPP due to bankruptcy or other similar circumstances, the Company shall pursue the recovery of eligible costs in accordance with Missouri Law.

Participation in Special Demand Management Events

The Company may call up to ten (10) Demand Response ("DR") Events per year, not to exceed 4 hours per event, during which the charging infrastructure will be remotely shut off and inaccessible for charging. The anticipated instances of DR events shall be communicated in advance.

Responsibility for the Cost of Energy Charged

A Participant may choose between one of two cost responsibility options the Energy Consumption Charge charged at all the Schedule RCPP-facilitated EV charging stations located upon their premises. The Participation Agreement will identify the chosen Energy Billing Option. The Schedule RCPP-facilitated EV charging station screen, and third-party vendor's customer web portal will identify the applicable Energy Charges that will be the responsibility of the user at each EV charging station location. The following are the two cost responsibility options available RCPP:

Option 1: The Participant pays the kWh Energy Charge plus the Fuel Adjustment Charge ("FAC"), the Energy Efficiency Cost Recovery ("EECR"), and the Demand Side Investment Mechanism ("DSIM"), and other applicable charges, taxes, vendor fees and residual program administration recovery charges.

Option 2: The EV charging station user pays the kWh Energy Charge plus the Fuel Adjustment Charge ("FAC"), the Energy Efficiency Cost Recovery ("EECR"), and the Demand Side Investment Mechanism ("DSIM"), and other applicable charges, taxes, vendor fees, and the residual program administration recovery charges.

All end users of the RCPP-facilitated EV charging stations must have an account with the Company's third-party vendor. Information on opening an account shall be available through the Company's website and shall be advertised through the signage installed on site.

The Participants shall be permitted to change the cost responsibility arrangement once during the Remaining Pilot Term, provided the change would apply to all Company-Approved Charging Stations on site and provided that the Participant bears all the costs associated with the change of the billing arrangement. Irrespective of the billing arrangement chosen, the site host shall clearly display the signage of the Energy Consumption Charges across the Time of Use time periods, indicating whether the Participant or the EV users are responsible for these costs (as applicable to the billing option elected).

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 11i

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

<p>READY CHARGE PILOT PROGRAM</p> <p>SCHEDULE RCPP</p>
--

PARTICIPANTS' OPTIONS UPON THE RCPP PILOT TERM CONCLUSION

Parties' Rights and Obligations Upon the Conclusion of the RCPP Program

At the conclusion of the Remaining Pilot Term, the Company may elect to transition the RCPP into a successor program and apply for the associated leave to the Commission to establish the requisite tariff(s), or discontinue the RCPP without adopting a dedicated successor program and/or tariff for electric vehicle charger financing or electric vehicle consumption. Should the Company transition the RCPP into a successor program, it would reserve the right to apply to the Commission to modify the program terms, rate structures, or amounts charged upon the conclusion of the Remaining Pilot Period, including establishing special terms (as appropriate) that would apply to the original RCPP Participants.

In either scenario of the RCPP concluding with or without being substituted for a successor program, the Company will give the existing Participants no less than a 30-day notice prior to applying to the Commission for the appropriate leave. Along with the notice specifying the Company's intent, Participants would be offered the following options with respect to the charging equipment installed during the program term, as applicable under the Scenarios contemplated below.

Scenario 1: No RCPP Successor Program and/or Tariff: If the RCPP and the associated tariff are discontinued without being replaced by a successor program and tariff, the Participants will have two options:

- i. Option A: buy out the remaining Charger(s) capital costs at remaining net book value and assume ownership. Under this option the customer would be responsible for all charger maintenance activities and the associated costs upon the expiration of the RCPP and would be responsible for procuring replacement equipment; OR
- ii. Option B: continue paying charger financing costs under the rates in place prior to the RCPP program's cancellation, by executing an appropriate service extension agreement available exclusively to the legacy RCPP Participants – the Company would continue maintaining and replacing the assets until their equipment is fully depreciated.

Under either option under Scenario 1, the Participants would then be charged for their EV charger's electricity consumption under the regular tariff applicable at the time.

Scenario 2: An RCPP Successor Program and/or Tariff are in Place: If the Company replaces RCPP with a successor program and tariff, the existing Participants will have an option of being enrolled into the successor program and may be eligible for special transitional treatment terms (if any) that the Company may contemplate and the Commission may authorize. The Participants will have two Options with respect to their Charging Equipment:

- i. Option A: Enroll in the RCPP successor program and continue financing the Company-Approved Charging Equipment and paying for the charger consumption as per the terms of the associated tariff.
- ii. Option B: Do not continue with the successor program and select from among Scenario 1 Options A or B listed above to determine the ensuing financing arrangements with respect to the financed charger equipment.

PROGRAM RATES AND CHARGES

Program Enrollment Fee: a one-time entry fee payable by the Participant at the time of executing the Participation Agreement with the Company. The fee will vary according to the type of Company-Approved Charging Equipment installed, and will be calculated on a per-site basis, with the Entry Fee being established on the basis of the single largest capacity charger installed, at the following rates:

- Dual-Port L2 Charger: \$750.00 plus tax
- DCFC Charger (any capacity): \$1,000 plus tax

DATE OF ISSUE May 12, 2022 DATE EFFECTIVE October 15, 2022
ISSUED BY Charlotte Emery, Director of Rates and Regulatory Affairs, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 11j

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

READY CHARGE PILOT PROGRAM
SCHEDULE RCPP

The Company shall record the proceeds from Enrollment Fees as downward adjustments to the capital cost of the charger equipment recorded in the Company's System of Accounts. Except for the eligible organizations applying for the First Tranche of the RCPP, the Program Enrollment Fee will be waived for qualified Participants that are either M/WBE certified by the Missouri Office of Equal Opportunity or Non-profit Organizations.

Monthly Participation Fee: a fixed fee payable by the Participant on a monthly basis to recover the Company's costs in deploying, financing and operating the charging infrastructure plus all the applicable taxes. Calculated as a product of a number of chargers installed and the per-charger monthly fee varying by charger type as described below. The per-charger monthly fee represents the portion of estimated charger operating and capital costs recoverable from Participants as per the terms of the Company's settlement approved by the Commission.

Additional Connection Cost Fee: a one-time fee payable by the Participant for the costs of any distribution system or customer side capital works and the applicable taxes, the cost of which exceeds the costs included in the calculation of the Monthly Participation Fee per Charger, and as communicated by the Company through the Connection Cost Estimate. For clarity, the Additional Connection Cost Fee applicable to Tranche 1 Applicants will be calculated in the same manner as for on the Tranches 2-4 Applicants.

Energy Consumption Charges: a per-kWh charge for energy consumed through the Company-Approved Charging Stations to charge the Electric Vehicles. The Energy Consumption Charge will be charged on the Time-of-Use basis. The Energy Consumption Charge will be billed on per-kWh basis as a product of kWh consumed and the applicable TOU period and charger type. The resulting amounts shall be payable in full by either the Participant (Cost Responsibility Option 1) or the end EV User (Cost Responsibility Option 2), as elected by the Participant. The Company shall apportion the fees collected to the appropriate accounts for future disposition and settlement between the Commodity, Demand, FAC, EECR, DSIM, Tax, Vendor Fees, and the residual program administration recovery component.

Also charged on the consumption basis and in accordance with the Commission-approved rates at the time of charging will be the FAC, EECR, DSIM, other charges that may be authorized by the Commission, and the applicable taxes, vendor fees and the residual program administration recovery component.

Should the operation of the EV Charging Stations result in demand charges recorded on the dedicated AMI meter and payable as per the tariff schedule applicable to the Participant's facilities, these charges shall not be recovered from the Participant under either Cost Responsibility Option, and shall be instead recovered from the residual program administration recovery component upon settlement by the Company.

Early Termination Fee: amount equal to 12 months of Monthly Participation Fees as applicable for the number and types of Company-Approved Charging Stations installed, payable should the Participant wish to exit the RCPP at any point before the conclusion of the Remaining Pilot Term. Notwithstanding of the program Deployment Tranche under which the Participant has entered the RCPP, for the purposes of the Early Termination Fee the Monthly Participation Fees shall be calculated using the Tranches 2-4 fees. Such amounts shall be recorded to offset capital expenditures and capitalized expenses incurred under the Company's provision of this program.

PAYMENT

The Company shall bill the Participants for their RCPP program participation via a dedicated electronic bill, in addition to the regular bill(s) for the balance of the Participant's consumption from their facilities billed at the appropriate tariff schedule. The monthly bill shall include the applicable Monthly Participation Fee, calculated as a product of the applicable Deployment Tranche Fee, and the number and type of Company-Approved Charging Stations operating on the Site. Should the Participant elect the Cost Responsibility Option 2, the Participant's bill shall also include the charges associated with the energy consumed over the billing period. Should the Participant elect the Cost Responsibility Option 1, the Energy Consumption Charges shall be recovered from the end EV end users using the facilities.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 12
 Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____
 For ALL TERRITORY

COMMERCIAL ELECTRIFICATION PILOT PROGRAM
 SCHEDULE CEPP

AVAILABILITY:

This Rider Schedule CEPP is available to the Company's customers who are enrolled in the Company's Commercial Electrification Pilot Program (CEPP) and who receive their regular service under one of the following service schedules and is available beginning October 15, 2022 to existing or new customers.

<u>Service</u>	<u>Rate Schedule</u>
Non-Standard General Service	NS-GS
Non-Standard Large General Service	NS-LG
Time Choice Large General Service	TC-LG
Time Choice General Service	TC-GS
Non-Standard Small Primary	NS-SP
Time Choice Small Primary	TC-SP
Large Power Service	LP

Participation in this program will be limited to applicants who have applied for the program, been subsequently invited to participate, and executed the Participation Agreement. The Program will be available for five years.

MONTHLY RATES:

CUSTOMER ACCESS CHARGE (as applicable to customer's facilities)

<u>Service</u>	<u>Monthly Rate</u>
NS-GS, TC-GS	\$23.97
NS-LG, TC-LG, NS-SP, TC-SP	\$69.49
LP	\$283.55

CEPP MONTHLY PARTICIPATION FEE

Per L2 charger installed, per month.....\$199.38

For Customers on Non-Time Varying Rates:

DEMAND AND FACILITIES CHARGES

As applicable per participants' tariffs associated with their regular facilities.

<u>Service</u>	<u>Demand Charge - per kW of Billing Demand (if Applicable)</u>		<u>Facilities Charge – per kW of Facilities Demand (if Applicable)</u>	
	<u>Summer Season</u>	<u>Winter Season</u>	<u>Summer Season</u>	<u>Winter Season</u>
-				
NS-GS	-	-	-	-
NS-LG	\$8.93	\$6.96	\$2.13	\$2.13
NS-SP	\$8.75	\$6.82	\$2.08	\$2.08
LP	\$18.61	\$10.27	\$1.88	\$1.88

DATE OF ISSUE May 12, 2022 DATE EFFECTIVE October 15, 2022
 ISSUED BY Charlotte Emery, Director of Rates and Regulatory Affairs, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 12a
 Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____
 For ALL TERRITORY

COMMERCIAL ELECTRIFICATION PILOT PROGRAM
 SCHEDULE CEPP

ENERGY CHARGES

Service	Consumption Components	Summer Season	Winter Season
NS-GS	The first 700 kWh, per kWh.....	\$0.13429	\$0.13429
	Additional kWh, per kWh.....	\$0.13429	\$0.12020
NS-LG	First 150 hours use of Metered Demand, per kWh.....	\$0.08941	\$0.07676
	Next 200 hours use of Metered Demand, per kWh.....	\$0.06939	\$0.06253
	All additional kWh, per kWh.....	\$0.06231	\$0.06198
NS-SP	First 150 hours use of Metered Demand, per kWh.....	\$0.08767	\$0.07527
	Next 200 hours use of Metered Demand, per kWh.....	\$0.06804	\$0.06131
	All additional kWh, per kWh.....	\$0.06110	\$0.06077
LP	First 350 hours use of Metered Demand, per kWh.....	\$0.06790	\$0.05995
	All additional kWh, per kWh.....	\$0.03528	\$0.03394

EV CONSUMPTION RATE RIDERS:

Applicable to the volume of consumption recorded through a Company-Approved Charger over the billing period and added to the regular volumetric rates calculated at the rate for the first tier of consumption according to the time and season of consumption.

	Peak		Shoulder		Off Peak	
	12 p.m. - 10. p.m.		6 a.m. - 12. p.m.		10 p.m. - 6 a.m.	
	Summer	Winter	Summer	Winter	Summer	Winter
NS-GS	\$0.01343	\$0.01343	\$0.0000	\$0.0000	\$-0.10034	\$-0.10034
NS-LG	\$0.00894	\$0.00768	\$0.0000	\$0.0000	\$-0.05546	\$-0.04281
NS-SP	\$0.00877	\$0.00753	\$0.0000	\$0.0000	\$-0.05372	\$-0.04132
LP	\$0.00679	\$0.00600	\$0.0000	\$0.0000	\$-0.03395	\$-0.02600

DATE OF ISSUE May 12, 2022 DATE EFFECTIVE October 15, 2022
 ISSUED BY Charlotte Emery, Director of Rates and Regulatory Affairs, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 12b

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

COMMERCIAL ELECTRIFICATION PILOT PROGRAM
SCHEDULE CEPP

For Customers on Time Varying Rates:

DEMAND AND FACILITIES CHARGES

As applicable per participants' tariffs associated with their regular facilities.

<u>Service</u>	Demand Charge - per kW of Billing Demand (if Applicable)		Facilities Charge – per kW of Facilities Demand (if Applicable)	
	<u>Summer Season</u>	<u>Winter Season</u>	<u>Summer Season</u>	<u>Winter Season</u>
TC-GS	-	-	-	-
TC-LG	\$8.93	\$6.96	\$2.13	\$2.13
TC-SP	\$8.75	\$6.82	\$2.08	\$2.08

ENERGY CHARGES

<u>Service</u>	<u>Consumption Components</u>	<u>Summer Season</u>	<u>Winter Season</u>
TC-GS	The first 700 kWh, per kWh.....	\$0.13892	\$0.13892
	Additional kWh, per kWh.....	\$0.13892	\$0.12624
	Off-Peak kWh credit, per kWh	\$-0.00200	\$-0.00200
TC-LG	First 150 hours use of Metered Demand, per kWh.....	\$0.08998	\$0.07793
	Next 200 hours use of Metered Demand, per kWh.....	\$0.07091	\$0.06436
	All additional kWh, per kWh.....	\$0.06417	\$0.06385
	Off-Peak kWh credit, per kWh	\$-0.00500	\$-0.00500
TC-SP	First 150 hours use of Metered Demand, per kWh.....	\$0.08823	\$0.07641
	Next 200 hours use of Metered Demand, per kWh.....	0.06953	0.06311
	All additional kWh, per kWh.....	0.06292	0.06261
	Off-Peak kWh credit, per kWh	\$-0.00490	\$-0.00490

Off-Peak kWh includes all kWh consumed between 10 PM and 6 AM daily.

EV CONSUMPTION RATE RIDERS:

Applicable to the volume of consumption recorded through a Company-Approved Charger over the billing period and added to the regular volumetric rates calculated at the rate for the first tier of consumption according to the time and season of consumption.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 12c
 Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____
 For ALL TERRITORY

COMMERCIAL ELECTRIFICATION PILOT PROGRAM
 SCHEDULE CEPP

	Peak		Shoulder		Off Peak	
	12 p.m. - 10. p.m.		6 a.m. - 12. p.m.		10 p.m. - 6 a.m.	
	Summer	Winter	Summer	Winter	Summer	Winter
TC-GS	\$0.01389	\$0.01389	\$0.0000	\$0.0000	\$-0.10497	\$-0.10497
TC-LG	\$0.00900	\$0.00779	\$0.0000	\$0.0000	\$-0.05603	\$-0.04398
TC-SP	\$0.00882	\$0.00764	\$0.0000	\$0.0000	\$-0.05428	\$-0.04246

The Summer Season will be the first four monthly billing periods billed on and after June 16, and the Winter Season will be the remaining eight monthly billing periods of the calendar year. Consumption recorded through the Company-Approved EV Charger during the Time-Based "Off-Peak" period is not eligible for the Off-Peak Discount Rider applicable to regular consumption charges.

FUEL ADJUSTMENT CLAUSE:

The above charges will be adjusted in an amount provided by the terms and provisions of the Fuel Adjustment Clause, Rider FAC.

ENERGY EFFICIENCY COST RECOVERY:

The above charges will be adjusted to include a charge of \$0.00028 per kWh on all customers who have not declined to participate in Company's energy efficiency programs under P.S.C. Rule 4 CSR 240-20.094(6).

DEMAND SIDE INVESTMENT MECHANISM

The above charges will be adjusted in an amount provided by the terms and provisions of the Demand Side Investment Mechanism, Rider DSIM for non-Residential service.

PAYMENT:

Bills will be due on or before twenty-one (21) days after the date thereof. If not paid on or before the due date, a late payment charge of 0.5% on the unpaid balance will be applied.

GROSS RECEIPTS, OCCUPATION OR FRANCHISE TAXES:

There will be added to the Customer's bill, as a separate item, an amount equal to the proportionate part of any license, occupation, franchise, gross or other similar fee or tax now or hereafter imposed upon the Company by any municipality or any other governmental authority, whether imposed by ordinance, franchise, or otherwise, in which the fee or tax is based upon a flat sum payment, a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. When such tax or fee is imposed on the Company as a flat sum or sums, the proportionate amount applicable to each Customer's bill shall be determined by relating the annual total of such sum(s) to the Company's total annual revenue from the service provided by this tariff within the jurisdiction of the governmental body and the number of customers located within that jurisdiction. The amounts shall be converted to a fixed amount per customer, so that the amount, when accumulated from all customers within the geographic jurisdiction of the governmental body, will equal the amount of the flat sum(s). The fixed amount per customer shall be divided by 12 and applied to each monthly bill as a separate line item. The amount shall remain the same until the flat sum may be changed by the governmental body, in which case this process shall be adjusted to the new flat sum. The amount shall be modified prospectively by the Company anytime it appears, on an annual basis, that the Company is either over-collecting or under-collecting the amount of the flat sum(s) by more than five percent (5%) on an annual basis. Bills will be increased in the proportionate amount only in service areas where such tax or fee is applicable.

CONDITIONS OF SERVICE: GENERAL

1. Voltage, phase and frequency of energy supplied will be as approved by the Company.
2. Service will be furnished for the sole use of the Customer. The charging of end user EVs in the manner contemplated by the RCPP program shall be permitted and shall not be deemed an otherwise prohibited resale, redistribution or submetering activity.
3. Bills for service will be rendered monthly.
4. The Company Rules and Regulations, P.S.C. Mo. No. 5, Section 5, are a part of this schedule.

CONDITIONS OF SERVICE: EV CHARGING PROGRAM AND EQUIPMENT

Participants billed under this CEPP tariff schedule must continually meet all obligations, terms and conditions provided for in the Program Tariff Document and the executed program Participant Agreement.

DATE OF ISSUE May 12, 2022 DATE EFFECTIVE October 15, 2022
 ISSUED BY Charlotte Emery, Director of Rates and Regulatory Affairs, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 12d

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

COMMERCIAL ELECTRIFICATION PILOT PROGRAM
SCHEDULE CEPP

COMMERCIAL ELECTRIFICATION PILOT PROGRAM
Schedule CEPP

PROGRAM DESCRIPTION

The Commercial Electrification Pilot Program supports the deployment of smart Level 2 (“L2”) charging infrastructure for use by electric vehicle (“EV”) fleets or located at workplaces and purposed for employee or visitor charging. Charging infrastructure deployed pursuant to Schedule CEPP will be installed, owned, and operated by The Empire District Electric Company (“Company”), with the associated costs recovered from Program Participants through a combination of Monthly Participation Fees and requisite up-front connection cost contributions (if required). To encourage EV adoption and facilitate efficient utilization, of EV charging infrastructure, Participants’ consumption through the charging stations shall be billed on a Time Of Use rate schedule described below, with the consumption during the Shoulder and Off-Peak periods eligible for reduced cost of electricity relative to the Participant’s regular electricity tariffs applicable to the balance of their facilities.

AVAILABILITY

This Schedule CEPP is available to non-residential customers currently receiving permanent, metered electric service under the Company’s retail rate schedules, provided such customers meet all the program entry specifications, and operate facilities that offer private workplace parking for employees and/or operate a light, medium, or heavy-duty on-road vehicle fleet in the Company’s service area stationed overnight next to the facility. The Company will evaluate customer applications based on multiple factors including but not limited to availability of program participation spots, the applicant’s fleet electrification plans, evidence of demand for workplace charging among the customer’s employees, and suitability of proposed installation sites to limit access to only authorized individuals and vehicles. Schedule CEPP deployment is capped at 10 L2 chargers per customer site and the total of 50 chargers deployed through the program.

DEFINITIONS

Additional Connection Costs: capital costs of distribution system and/or customer-side works which exceed those on which the Monthly Participation Fee. The Participants are solely responsible for these costs.

Applicant: A customer of the Company that approaches the Company with the intent to participate in the CEPP program and completes the requisite application documentation.

Company-Approved Charging Device (or Station, as applicable to describe a standalone structure with multiple ports): A “smart” L2 electric vehicle charging device that is new, equipped with a SAE J1772 standard plug, capable of delivering at least 6.2 kilowatts of power to an EV, network-enabled, capable of delivering station utilization data to the Company, and capable of receiving a demand response signal. All Schedule CEPP-facilitated chargers must be ENERGY STAR-certified, listed by a nationally recognized testing laboratory (e.g., UL), and must adhere to open communication standards that support interoperability. In the event that a charging device has been used and removed pursuant to this Program at a site, it may subsequently be reused in the Program following a suitable inspection and/or refurbishment.

Connection Cost Estimate (“CCE”): an estimate issued by the Company to the Applicant upon the initial site visit, outlining in the scope and nature of requisite work to complete the safe installation of charging equipment, the associated cost responsibility, including the Additional Connection Costs. The Applicant must sign the CCE Acknowledgment Form (“CCEAF”) prior to executing the Participant Agreement.

Participant: A customer of the Company that meets the eligibility criteria established in Schedule CEPP for participation and who executes a Participant Agreement.

DATE OF ISSUE May 12, 2022 DATE EFFECTIVE October 15, 2022
ISSUED BY Charlotte Emery, Director of Rates and Regulatory Affairs, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 12e

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

COMMERCIAL ELECTRIFICATION PILOT PROGRAM
SCHEDULE CEPP

Participant Agreement: The agreement between the Company and the Participant further describing the terms and conditions governing the Participant's participation in the Commercial Electrification Pilot Program.

Remaining Pilot Term: A minimum term over which the Participant agrees to deploy and make use of the charging equipment, commencing on the date of the Participant Agreement's execution and concluding on the date of a five-year anniversary of the CEPP program's start date.

Minority or Women Business Enterprise ("M/WBE"): Any business certified by the Missouri Office of Equal Opportunity as an M/WBE.

Nonprofit Organization: Any organization established as a nonprofit corporation under the Missouri Nonprofit Corporation Act.

CEPP APPLICATION PROCESS

To enroll into CEPP, Applicants must complete and submit a Program Enrollment Application and be subsequently invited to enter the program. To meet the minimum eligibility requirements for participation, applicants must demonstrate to the Company's satisfaction proof of the following:

- (a) Existing Commercial service account in good standing with the Company;
- (b) Proof of ownership or lease arrangement of the property intended for deployment of the Company-Approved Charging Stations, such as a property title or proof of lease; and
- (c) Confirmation that the scope and nature of modifications to the occupied premises typically required for the operation of a Company-Approved Charging Stations have been communicated and consented to by the property's owner, mortgage holding institution(s) and all insurance provider(s) (as applicable).

The Company reserves the discretion to decline the application, should the applicant's premises not meet the electrical safety requirements, lack the adequate physical features to safely mount the charging equipment and/or prevent outside parties from accessing the Charging Device without the Participant's authorization, or be determined to be otherwise unsuitable.

By signing the Application, the Applicant will acknowledge their understanding that their participation in the program is contingent upon the execution of the Participation Agreement. Upon receiving the completed Program Enrollment Application and verifying that the Applicant meets all the minimum eligibility requirements, the Company or its agents will inspect the site of intended installation on a mutually satisfactory date and time, including, potentially, via a remote inspection based on the photographic and/or video evidence of the site's condition provided by the applicant and the geospatial records available to the Company. Using the information so collected, the Company will evaluate the application and the site and notify the successful applicants (if any) by extending to them an invitation to execute the Participation Agreement, which will also include a completed Connection Cost Estimate ("CCE"). By executing the Participation Agreement and all relevant appendices, the Applicant becomes the Participant and officially enters the CEPP program. Concurrent with the execution of the Participation Agreement, the Participant shall also pay a Program Enrollment Fee in the amount specified below.

The completed CCE will outline in reasonable detail the scope, nature and cost of any expected Additional Connection Costs, which entail any customer-side (behind-the-meter) and/or utility-side (front-of-the-meter distribution system) works required to accommodate the Company-Approved Charging Device installation, the cost of which exceeds the amounts on which the Monthly Participation Fee is calculated. By signing the CCE as a part of the overall Participation Agreement, the Applicant will confirm their understanding of and readiness to arrange for and otherwise accommodate any works on their premises required to install the Company-Approved Charging Device(s), including providing any payments for works outlined in the CCE. Concurrent with execution of the Participation Agreement, the Participant will submit the Program Entry Fee. Notwithstanding the act of providing either the entry fee and executing the Participation Agreement, the Participant shall continue to be responsible for the final additional connection costs corresponding to those estimated in the CCE, which would be billed to the Participant once the works are completed and the final cost has been communicated by the Company.

DATE OF ISSUE May 12, 2022 DATE EFFECTIVE October 15, 2022
ISSUED BY Charlotte Emery, Director of Rates and Regulatory Affairs, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 12f
Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____
For ALL TERRITORY

COMMERCIAL ELECTRIFICATION PILOT PROGRAM
SCHEDULE CEPP

The applications for entry into the program will be evaluated on a first come-first served basis. Should the level of interest in participating in the CEPP exceed the total number of program spots, the Company will invite otherwise qualifying Applicants it cannot accommodate to join the program waitlist. The Applicants placed on the waitlist will be eligible to have the right of first refusal to participate in the CEPP (should its terms or conditions change), or in functionally similar future initiatives carried out by the Company. The priority of access of waitlist participants will be based on the first come-first served basis.

The Participation Agreement and Obligations Arising from it

By executing the Participation Agreement, applicants commit to keeping the charger installed on their premises for a period no shorter than the Remaining Pilot Term and meeting all other terms and conditions of this Tariff Schedule and the Participation Agreement. Should a Participant wish to withdraw from the CEPP program sooner than the conclusion of the Remaining Pilot Period, the Participant will be responsible for the Early Termination Fee. Should a Participant wish to move to a different location within the Company's service territory and continue participating in the CEPP, the Participant will be responsible for the costs of all requisite removal and installation costs. For any charging equipment that may be de-installed due to a Participant's withdrawal from the Program, the Company will perform requisite refurbishment and will either redeploy the equipment to another Participant's premises, or utilize it for the purposes of its own fleet.

In executing the Participation Agreement, the Participant shall grant an easement to the company to install and operate the Company-Approved Charging Stations and the associated infrastructure and access them as needed for maintenance.

The Participant shall be responsible for paying the Monthly Participation Fee, and the cost of charging completed over the billing period through the Company-Approved Charging Stations as described below.

Participants shall be responsible for maintaining the civil infrastructure in and around the parking stalls where the charging infrastructure is installed in good working order, including regular clearing of snow, maintaining adequate asphalt surface condition and painted line and signage. Upon enrollment into the Program, the Participant are encouraged to transfer the billing arrangements for all of its facilities to the e-billing service offered by the Company. Customers applying for service under this CEPP program must have and maintain an account that is not more than 60 days delinquent or in default at the time of application. Participants waive all rights to any retrospective billing reductions arising from a claim that the Participant's service would be or would have been at a lower cost had it not participated in the Commercial Electrification Pilot Program for any period of time.

Participants shall also agree to partake in at least three participant surveys over the course of their CEPP participation, including an enrollment companion survey. Participants also consent for their charger consumption data to be analyzed and reported to the Commission and used by Liberty in an aggregated manner with that of other Participants, and without any commercially sensitive information being revealed. Participants may also be asked to participate in other activities to help the Company obtain certain insights regarding the charging equipment, the impact of EV charging on the Company's distribution system or other program administration elements.

By Executing the Participation Agreement, the Company commits to maintaining the charger infrastructure, including the charging, metering, and communication components in good working order, cover the insurance costs for the equipment, provide electricity for use in the charger at the rates specified below, and provide such other services as may be required to support the Participants' participation in the CEPP in accordance with the terms and conditions prescribed in this Tariff Schedule and the Participant Agreement. The Company also commits to run the CEPP through to the conclusion of the Remaining Pilot Term and to facilitate the Participants' options elected at the conclusion of the CEPP as described below. The Company will enter into an agreement with two or more qualified vendors to provide charging equipment used by Participants.

Should a Participant wish to withdraw from the CEPP program at any point before the conclusion of the Remaining Pilot Term, that Participant shall be responsible for the cost of de-installation of the Company-Approved Charging Stations, and the additional Early Termination Fee in the amount equal to 12 months of Monthly Participation Fees as applicable for the number of Company-Approved Charging Stations installed. Should the Participant terminate their participation in the CEPP due to bankruptcy or other similar circumstances, the Company shall pursue the recovery of eligible costs in accordance with Missouri Law.

DATE OF ISSUE May 12, 2022 DATE EFFECTIVE October 15, 2022
ISSUED BY Charlotte Emery, Director of Rates and Regulatory Affairs, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 12g
Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____
For ALL TERRITORY

COMMERCIAL ELECTRIFICATION PILOT PROGRAM
SCHEDULE CEPP

Participation in Special Demand Management Events

The Company may call up to ten (10) Demand Response ("DR") Events per year, not to exceed 4 hours per event, during which the charging infrastructure will be remotely shut off and inaccessible for charging. The anticipated instances of DR events shall be communicated in advance.

PARTICIPANTS' OPTIONS UPON THE CEPP PILOT TERM CONCLUSION

Parties' Rights and Obligations Upon the Conclusion of the CEPP Program

At the conclusion of the Remaining Pilot Term, the Company may elect to transition the CEPP into a successor program and apply for the associated leave to the Commission to establish the requisite tariff(s), or discontinue the CEPP without adopting a dedicated successor program and/or tariff for electric vehicle charger financing or electric vehicle consumption. Should the Company transition the CEPP into a successor program, it would reserve the right to apply to the Commission to modify the program terms, rate structures, or amounts charged upon the conclusion of the Remaining Pilot Period, including establishing special terms (as appropriate) that would apply to the original CEPP Participants.

In either scenario of the CEPP concluding with or without being substituted for a successor program, the Company will give the existing Participants no less than a 30-day notice prior to applying to the Commission for the appropriate leave. Along with the notice specifying the Company's intent, Participants would be offered the following options with respect to the charging equipment installed during the program term, as applicable under the Scenarios contemplated below.

Scenario 1: No CEPP Successor Program and/or Tariff: If the CEPP and the associated tariff are discontinued without being replaced by a successor program and tariff, the Participants will have two options:

- i. Option A: buy out the remaining Charger(s) capital costs at remaining net book value and assume ownership. Under this option the customer would be responsible for all charger maintenance activities and the associated costs upon the expiration of the CEPP and would be responsible for procuring replacement equipment; OR
- ii. Option B: continue paying charger financing costs under the rates in place prior to the CEPP program's cancellation, by executing an appropriate service extension agreement available exclusively to the legacy CEPP Participants – the Company would continue maintaining and replacing the assets until equipment is fully depreciated.

Under either option under Scenario 1, the Participants would then be charged for their EV charger's electricity consumption under the regular tariff applicable at the time.

Scenario 2: An CEPP Successor Program and/or Tariff are in Place: If the Company replaces CEPP with a successor program and tariff, the existing Participants will have an option of being enrolled into the successor program and may be eligible for special transitional treatment terms (if any) that the Company may contemplate and the Commission may authorize. The Participants will have two Options with respect to their Charging Equipment:

- i. Option A: Enroll in the CEPP successor program and continue financing the Company-Approved Charging Equipment and paying for the charger consumption as per the terms of the associated tariff.
- ii. Option B: Do not continue with the successor program and select from among Scenario 1 Options A or B listed above to determine the ensuing financing arrangements with respect to the financed charger equipment.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 12h

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

COMMERCIAL ELECTRIFICATION PILOT PROGRAM SCHEDULE CEPP

PROGRAM RATES

CEPP Enrollment Fee: Concurrently with executing the Participation Agreement the Participants shall pay a program Enrollment Fee in the amount of \$2,500 (total) plus the applicable taxes. The Enrollment Fee shall be the same, irrespective of how many charging stations are being installed at the Participant's site. The Company shall record the proceeds from Enrollment Fees as downward adjustments to the capital cost of the charger equipment recorded in the Company's System of Accounts. The Enrollment Fee will be waived for qualified Participants that are either M/WBE certified by the Missouri Office of Equal Opportunity or Non-profit Organizations.

CEPP Monthly Fee: This is a fixed monthly charge recovering the cost of the Company-Approved Charging Device and other costs associated with the set-up and facilitation of the Participant's participation in the CEPP program.

Early Termination Fee: An amount equal to 12 payments of the Monthly Fee for every charging station installed. Such amounts shall be recorded to offset capital expenditures and capitalized expenses incurred under the Company's provision of this program.

Demand Charge: Should the operation of the EV Charging Stations result in demand charges whether recorded on the Participant's main AMI meter or on a separately installed meter for the charging stations, these charges shall be payable as per the tariff schedule applicable to the Participant's facilities.

EV Charging Time-of-Use Rate Riders: time-based riders (positive or negative) applicable to the portion of the Participant's facilities' monthly consumption recorded on the metering device(s) embedded within the Company-Approved Charging Stations, and applied in addition to the regular consumption charges calculated at the rate for the first tier of consumption, plus the FAC, EECR, Demand Side Investment Mechanism ("DSIM"), and other applicable charges for the Participant's facilities.

Additional Connection Cost Fee: a one-time fee payable by the Participant for the costs of any distribution system or customer side capital works and the applicable taxes, the cost of which exceeds the costs included in the calculation of the Monthly Participation Fee per Charger, and as communicated by the Company through the Connection Cost Estimate

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 13
 Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____
 For ALL TERRITORY

ELECTRIC SCHOOL BUS PILOT PROGRAM
 SCHEDULE ESBPP

AVAILABILITY:

This Rider Schedule ESBPP is available to customers who take their regular consumption service according to tariff schedules listed below and who are enrolled in the Electric School Bus Pilot Program (ESBPP). This schedule is available beginning October 15, 2022 to existing or new customers in the following rate classes.

Service	Rate Schedule
Non-Standard General Service	NS-GS
Time Choice General Service	TC-GS
Non-Standard Large General Service	NS-LG
Time Choice Large General Service	TC-LG
Non-Standard Small Primary	NS-SP
Time Choice Small Primary	TC-SP

Participation in this program will be limited to applicants who have applied for the program, been subsequently invited to participate, and executed the Participation Agreement. The Program will be available for five years.

MONTHLY RATES:

CUSTOMER ACCESS CHARGE (as applicable to customer's facilities)

Service	Monthly Rate
NS-GS, TC-GS	\$23.97
NS-LG, TC-LG, NS-SP, TC-SP	\$69.49

For Customers on Non-Time Varying Rates:

DEMAND AND FACILITIES CHARGES

As applicable per participants' tariffs associated with their regular facilities.

Service	Demand Charge - per kW of Billing Demand (if Applicable)		Facilities Charge – per kW of Facilities Demand (if Applicable)	
	Summer Season	Winter Season	Summer Season	Winter Season
-				
NS-GS	-	-	-	-
NS-LG	\$8.93	\$6.96	\$2.13	\$2.13
NS-SP	\$8.75	\$6.82	\$2.08	\$2.08

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 13a
 Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____
 For ALL TERRITORY

ELECTRIC SCHOOL BUS PILOT PROGRAM
 SCHEDULE ESBPP

ENERGY CHARGES

REGULAR CONSUMPTION CHARGES
 as applicable to a customer's class and usage

Service	Consumption Components	Summer Season	Winter Season
NS-GS	The first 700 kWh, per kWh.....	\$0.13429	\$0.13429
	Additional kWh, per kWh.....	\$0.13429	\$0.12020
NS-LG	First 150 hours use of Metered Demand, per kWh.....	\$0.08941	\$0.07676
	Next 200 hours use of Metered Demand, per kWh.....	\$0.06939	\$0.06253
	All additional kWh, per kWh.....	\$0.06231	\$0.06198
NS-SP	First 150 hours use of Metered Demand, per kWh.....	\$0.08767	\$0.07527
	Next 200 hours use of Metered Demand, per kWh.....	\$0.06804	\$0.06131
	All additional kWh, per kWh.....	\$0.06110	\$0.06077

EV CONSUMPTION RATE RIDERS:

Applicable to the volume of consumption recorded through a Company-Approved Charger over the billing period and added to the regular volumetric rates calculated at the rate for the first tier of consumption according to the time and season of consumption

	Peak		Shoulder		Off Peak	
	12 p.m. - 10. p.m.		6 a.m. - 12. p.m.		10 p.m. - 6 a.m.	
	Summer	Winter	Summer	Winter	Summer	Winter
NS-GS	\$0.02014	\$0.02014	\$0.01343	\$0.01343	\$-0.10034	\$-0.10034
NS-LG	\$0.01341	\$0.01151	\$0.00894	\$0.00768	\$-0.05546	\$-0.04281
NS-SP	\$0.01315	\$0.01129	\$0.00877	\$0.00753	\$-0.05372	\$-0.04132

For Customers on Time Varying Rates:

DEMAND AND FACILITIES CHARGES

As applicable per participants' tariffs associated with their regular facilities.

Service	Demand Charge - per kW of Billing Demand (if Applicable)		Facilities Charge - per kW of Facilities Demand (if Applicable)	
	Summer Season	Winter Season	Summer Season	Winter Season
-				
TC-GS	-	-	-	-
TC-LG	\$8.93	\$6.96	\$2.13	\$2.13
NSIC -SP	\$8.75	\$6.82	\$2.08	\$2.08

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 13b
 Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____
 For ALL TERRITORY

ELECTRIC SCHOOL BUS PILOT PROGRAM
 SCHEDULE ESBPP

ENERGY CHARGES

REGULAR CONSUMPTION CHARGES
 as applicable to a customer's class and usage

Service	Consumption Components	Summer Season	Winter Season
TC-GS	The first 700 kWh, per kWh.....	\$0.13892	\$0.13892
	Additional kWh, per kWh.....	\$0.13892	\$0.12624
	Off-Peak kWh credit, per kWh	\$-0.00200	\$-0.00200
TC-LG	First 150 hours use of Metered Demand, per kWh.....	\$0.08998	\$0.07793
	Next 200 hours use of Metered Demand, per kWh.....	\$0.07091	\$0.06436
	All additional kWh, per kWh.....	\$0.06417	\$0.06385
	Off-Peak kWh credit, per kWh	\$-0.00500	\$-0.00500
TC-SP	First 150 hours use of Metered Demand, per kWh.....	\$0.08823	\$0.07641
	Next 200 hours use of Metered Demand, per kWh.....	0.06953	0.06311
	All additional kWh, per kWh.....	0.06292	0.06261
	Off-Peak kWh credit, per kWh	\$-0.00490	\$-0.00490

Off-Peak kWh includes all kWh consumed between 10 PM and 6 AM daily.

EV CONSUMPTION RATE RIDERS:

Applicable to the volume of consumption recorded through a Company-Approved Charger over the billing period and added to the regular volumetric rates calculated at the rate for the first tier of consumption according to the time and season of consumption.

	Peak		Shoulder		Off Peak	
	12 p.m. - 10. p.m.		6 a.m. - 12. p.m.		10 p.m. - 6 a.m.	
	Summer	Winter	Summer	Winter	Summer	Winter
TC-GS	\$0.02084	\$0.02084	\$0.01389	\$0.01389	\$(0.10497)	\$(0.10497)
TC-LG	\$0.01350	\$0.01169	\$0.00900	\$0.00779	\$(0.05603)	\$(0.04398)
TC-SP	\$0.01323	\$0.01146	\$0.00882	\$0.00779	\$-0.05428	\$-0.04246

The Summer Season will be the first four monthly billing periods billed on and after June 16, and the Winter Season will be the remaining eight monthly billing periods of the calendar year.

Consumption recorded through the Company-Approved EV Charger during the Time-Based "Off-Peak" period is not eligible for the Off-Peak kWh credit applicable to regular consumption charges.

FUEL ADJUSTMENT CLAUSE:

The above charges will be adjusted in an amount provided by the terms and provisions of the Fuel Adjustment Clause, Rider FAC.

ENERGY EFFICIENCY COST RECOVERY:

The above charges will be adjusted to include a charge of \$0.00028 per kWh on all customers who have not declined to participate in Company's energy efficiency programs under P.S.C. Rule 4 CSR 240-20.094(6).

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 13c
Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____
For ALL TERRITORY

ELECTRIC SCHOOL BUS PILOT PROGRAM SCHEDULE ESBPP

DEMAND SIDE INVESTMENT MECHANISM

The above charges will be adjusted in an amount provided by the terms and provisions of the Demand Side Investment Mechanism, Rider DSIM for non-Residential service.

PAYMENT:

Bills will be due on or before twenty-one (21) days after the date thereof. If not paid on or before the due date, a late payment charge of 0.5% on the unpaid balance will be applied.

GROSS RECEIPTS, OCCUPATION OR FRANCHISE TAXES:

There will be added to the Customer's bill, as a separate item, an amount equal to the proportionate part of any license, occupation, franchise, gross or other similar fee or tax now or hereafter imposed upon the Company by any municipality or any other governmental authority, whether imposed by ordinance, franchise, or otherwise, in which the fee or tax is based upon a flat sum payment, a percentage of gross receipts, net receipts, or revenues from the sale of electric service rendered by the Company to the Customer. When such tax or fee is imposed on the Company as a flat sum or sums, the proportionate amount applicable to each Customer's bill shall be determined by relating the annual total of such sum(s) to the Company's total annual revenue from the service provided by this tariff within the jurisdiction of the governmental body and the number of customers located within that jurisdiction. The amounts shall be converted to a fixed amount per customer, so that the amount, when accumulated from all customers within the geographic jurisdiction of the governmental body, will equal the amount of the flat sum(s). The fixed amount per customer shall be divided by 12 and applied to each monthly bill as a separate line item. The amount shall remain the same until the flat sum may be changed by the governmental body, in which case this process shall be adjusted to the new flat sum. The amount shall be modified prospectively by the Company anytime it appears, on an annual basis, that the Company is either over-collecting or under-collecting the amount of the flat sum(s) by more than five percent (5%) on an annual basis. Bills will be increased in the proportionate amount only in service areas where such tax or fee is applicable.

CONDITIONS OF SERVICE: GENERAL

1. Voltage, phase and frequency of energy supplied will be as approved by the Company.
2. Service will be furnished for the sole use of the Customer. The charging of end user EVs in the manner contemplated by the RCPP program shall be permitted and shall not be deemed an otherwise prohibited resale, redistribution or submetering activity.
3. Bills for service will be rendered monthly.
4. The Company Rules and Regulations, P.S.C. Mo. No. 5, Section 5, are a part of this schedule.

CONDITIONS OF SERVICE: EV CHARGING PROGRAM AND EQUIPMENT

Participants billed under this [CEPP-ESBPP](#) tariff schedule must continually meet all obligations, terms and conditions provided for in the Program Tariff Document and the executed program Participant Agreement.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 13d

For ALL TERRITORY

ELECTRIC SCHOOL BUS PILOT PROGRAM SCHEDULE ESBPP

ELECTRIC SCHOOL BUS PILOT PROGRAM
Schedule ESBPP

PROGRAM DESCRIPTION

The Electric School Bus Pilot Program (Schedule ESBPP) provides charging infrastructure and Time-of-Use electricity consumption price schedules to support the operation of electric school buses at public school districts. Under Schedule ESBPP, The Empire District Electric Company (“Company”) will deploy smart, network-enabled Level 2 (“L2”) or Direct Current Fast Charger (“DCFC”) charging infrastructure to be installed, owned and maintained by the Company. Participating schools and/or districts will be required to adopt Time-of-Use billing arrangements prescribed in this Tariff Schedule for the consumption recorded through the EV charging infrastructure, which will be applied to the appropriate portion of the overall facility’s consumption.

AVAILABILITY

This Schedule ESBPP is available to school districts with customer accounts within the service area of the Company, provided that the school district demonstrates the proof of ownership or lease of an electric school bus or buses in the number commensurate to the number of applied-for Company-Approved Charging Stations at the time of applying for the program. Qualifying program participation applications will be reviewed and invitations to participate will be extended to qualifying applicants on a first-come-first served basis, until the Company exceeds the resources allocated to this program.

DEFINITIONS

Additional Connection Costs: capital costs of distribution system and/or customer-side works which exceed those on which the Monthly Participation Fee. The Participants are solely responsible for these costs.

Applicant: An eligible customer of the Company that approaches the Company with the intent to participate in the ESBPP program and completes the requisite application documentation.

Company-Approved Charging Device (or Station, as applicable to describe a standalone structure with multiple ports): A “smart” L2 or DCFC electric vehicle charging device that is new, equipped with a SAE J1772 standard plug, capable of delivering at least 6.2 kilowatts of power to an EV, network-enabled, capable of delivering station utilization data to the Company, and capable of receiving a demand response signal. All Schedule ESBPP-facilitated chargers must be ENERGY STAR-certified, listed by a nationally recognized testing laboratory (e.g., UL), and must adhere to open communication standards that support interoperability. In the event that a charging device has been used and removed pursuant to this Program at a site, it may subsequently be reused in the Program following a suitable inspection and/or refurbishment.

Connection Cost Estimate (“CCE”): an estimate issued by the Company to the Applicant upon the initial site visit, outlining in the scope and nature of requisite work to complete the safe installation of charging equipment, the associated cost responsibility, including the Additional Connection Costs. The Applicant must sign the CCE prior to executing the Participation Agreement.

Participant: A customer of the Company that meets the eligibility criteria established in Schedule ESBPP for participation and who executes a Participation Agreement.

Participation Agreement: The agreement between the Company and the Participant further describing the terms and conditions governing the Participant’s participation in the Commercial Electrification Pilot Program (“ESBPP”).

Remaining Pilot Term: A minimum term over which the Participant agrees to deploy and make use of the charging equipment, commencing on the date of the Participation Agreement’s execution and concluding on the date of a five-year anniversary of the ESBPP program’s start date.

DATE OF ISSUE May 12, 2022 DATE EFFECTIVE October 15, 2022
ISSUED BY Charlotte Emery, Director of Rates and Regulatory Affairs, Joplin, MO

ELECTRIC SCHOOL BUS PILOT PROGRAM
SCHEDULE ESBPP

ESBPP APPLICATION PROCESS

To enroll into ESBPP, eligible Applicants must complete and submit a Program Enrollment Application and be subsequently invited to enter the program. To meet the minimum eligibility requirements for participation, applicants must demonstrate to the Company's satisfaction a proof of the following:

- (a) Existing Commercial service account in good standing with the Company;
- (b) Proof of ownership or lease arrangement of an electric school bus or buses in the number commensurate to the number of charging stations applied for through ESBPP;
- (c) Confirmation that the scope and nature of modifications to the occupied premises typically required for the operation of a Company-Approved Charging Stations have been communicated and consented to by the Applicant's insurance provider(s).

By signing the Application, the Applicant will acknowledge their understanding that their participation in the program is contingent upon the execution of the Participation Agreement. Upon receiving the completed Program Enrollment Application and verifying that the Applicant meets all the minimum eligibility requirements, the Company or its agents will inspect the site of intended installation on a mutually satisfactory date and time, including, potentially, via a remote inspection based on the photographic and/or video evidence of the site's condition provided by the applicant and the geospatial records available to the Company. Using the information so collected, the Company will evaluate the application and the site and notify the successful applicants (if any) by extending to them an invitation to execute the Participation Agreement, which will also include a completed Connection Cost Estimate ("CCE"). By executing the Participation Agreement and all relevant appendices, the Applicant becomes the Participant and officially enters the ESBPP program. There is no program enrollment fee for the ESBPP program.

The completed CCE will outline in reasonable detail the scope, nature and cost of any expected Additional Connection Costs, which entail any customer-side (behind-the-meter) and/or utility-side (front-of-the-meter distribution system) works required to accommodate the Company-Approved Charging Device installation, the cost of which exceeds the amounts included in the reference connection scope prepared for the purposes of this Program. By signing the CCE as a part of the overall Participation Agreement, the Applicant will confirm their understanding of and readiness to arrange for and otherwise accommodate any works on their premises required to install the Company-Approved Charging Device(s), including providing any payments for works outlined in the CCE. The final additional connection costs will be billed to the Participant once the works are completed and the final cost has been communicated by the Company.

Qualifying applications for entry into the program will be evaluated on a first come-first served basis. Should the level of interest in participating in the ESBPP exceed the total number of program spots, the Company will invite otherwise qualifying Applicants it cannot accommodate to join the program waitlist. The Applicants placed on the waitlist will be eligible to have the right of first refusal to participate in the ESBPP (should its terms or conditions change), or in functionally similar future initiatives carried out by the Company. The priority of access of waitlist participants will be based on the first come-first served basis.

The Participation Agreement and Obligations Arising from it

By executing the Participation Agreement, applicants commit to keeping the charger installed on their premises for a period no shorter than the Remaining Pilot Term and meeting all other terms and conditions of this Tariff Schedule and the Participation Agreement. Should a Participant wish to withdraw from the ESBPP program sooner than the conclusion of the Remaining Pilot Period, the Participant will be responsible for the cost of charging equipment's de-installation and the Early Termination Fee. For any charging equipment that may be de-installed due to a Participant's withdrawal from the Program, the Company will perform requisite refurbishment and will either redeploy the equipment to another Participant's premises, or use it for the purposes of its own fleet.

In executing the Participation Agreement, the Participant shall grant an easement to the company to install and operate the Company-Approved Charging Stations and the associated infrastructure and access them as needed for maintenance.

Aside from those additional costs outlined in the CCE, Participants will not be responsible for the capital and operating costs associated with procurement, installation, and operation of the EV charging stations throughout the Remaining Pilot Term. Participants shall be responsible for paying the cost of electricity used to charge the electric buses charged at the rates described below.

ELECTRIC SCHOOL BUS PILOT PROGRAM
SCHEDULE ESBPP

Participants shall be responsible for maintaining the civil infrastructure in and around the parking stalls where the charging infrastructure is installed in good working order, including regular clearing of snow, maintaining adequate asphalt surface condition and painted line and signage. Upon enrollment into the Program, the Participant are encouraged to transfer the billing arrangements for its facilities to the e-billing service offered by the Company. Customers applying for service under this ESBPP program must have and maintain an account that is not more than 60 days delinquent or in default at the time of application. Participants waive all rights to any retrospective billing reductions arising from a claim that the Participant's service would be or would have been at a lower cost had it not participated in the Commercial Electrification Pilot Program for any period of time.

Participants shall also agree to partake in at least three participant surveys over the course of their ESBPP participation, including an enrollment companion survey. Participants also consent for their charger consumption data to be analyzed and reported to the Commission and used by Liberty in an aggregated manner with that of other Participants, and without any commercially sensitive information being revealed. Participants may also be asked to participate in other activities to help the Company obtain certain insights regarding the charging equipment, the impact of EV charging on the Company's distribution system or other program administration elements.

By Executing the Participation Agreement, the Company commits to maintaining the charger infrastructure, including the charging, metering, and communication components in good working order, cover the insurance costs for the equipment, provide electricity for use in the charger at the rates specified below, and provide such other services as may be required to support the Participants' participation in the ESBPP in accordance with the terms and conditions prescribed in this Tariff Schedule and the Participation Agreement. The Company also commits to run the ESBPP through to the conclusion of the Remaining Pilot Term and to facilitate the Participants' options elected at the conclusion of the ESBPP as described below. The Company will enter into an agreement with two or more qualified vendors to provide charging equipment used by Participants.

Should a Participant wish to withdraw from the ESBPP program at any point before the conclusion of the Remaining Pilot Term, that Participant shall be responsible for the cost of de-installation of the Company-Approved Charging Stations, and the additional Early Termination Fee in the amount of \$1,000, irrespective of the number of chargers installed.

Participation in Special Demand Management Events

The Company may call up to ten (10) Demand Response ("DR") Events per year, not to exceed 4 hours per event, during which the charging infrastructure will be remotely shut off and inaccessible for charging. The anticipated instances of DR events shall be communicated in advance.

PARTICIPANTS' OPTIONS UPON THE ESBPP PILOT TERM CONCLUSION

Parties' Rights and Obligations Upon the Conclusion of the ESBPP Program

At the conclusion of the Remaining Pilot Term, the Company may elect to transition the ESBPP into a successor program and apply for the associated leave to the Commission to establish the requisite tariff(s), or discontinue the ESBPP without adopting a dedicated successor program and/or tariff for electric vehicle charger financing or electric vehicle consumption. Should the Company transition the ESBPP into a successor program, it would reserve the right to apply to the Commission to modify the program terms, rate structures, or amounts charged upon the conclusion of the Remaining Pilot Period, including establishing special terms (as appropriate) that would apply to the original ESBPP Participants.

In either scenario of the ESBPP concluding with or without being substituted for a successor program, the Company will give the existing Participants no less than a 30-day notice prior to applying to the Commission for the appropriate leave. Along with the notice specifying the Company's intent, Participants would be offered the following options with respect to the charging equipment installed during the program term, as applicable under the Scenarios contemplated below.

ELECTRIC SCHOOL BUS PILOT PROGRAM
SCHEDULE ESBPP

Scenario 1: No ESBPP Successor Program and/or Tariff: If the ESBPP and the associated tariff are discontinued without being replaced by a successor program and tariff, the Participants will have two options:

- i. Option A: buy out the remaining Charger(s) capital costs at remaining net book value in a single lump sum payment. Under this option the customer would be responsible for all charger maintenance activities and the associated costs upon the expiration of the ESBPP and would be responsible for procuring replacement equipment; OR
- ii. Option B: establish a payment schedule to repay the remaining charger infrastructure net book value and ongoing operating costs, by executing an appropriate service extension agreement available exclusively to the legacy ESBPP Participants – the Company would continue maintaining and replacing the assets until equipment is fully depreciated.

Under either option under Scenario 1, the Participants would then be charged for their EV charger’s electricity consumption under the regular tariff applicable at the time.

Scenario 2: An ESBPP Successor Program and/or Tariff are in Place: If the Company replaces ESBPP with a successor program and tariff, the existing Participants will have an option of being enrolled into the successor program and may be eligible for special transitional treatment terms (if any) that the Company may contemplate and the Commission may authorize. The Participants will have two Options with respect to their Charging Equipment:

- i. Option A: Enroll in the ESBPP successor program and continue financing the Company-Approved Charging Equipment and as per the terms of the associated tariff.
- ii. Option B: Do not continue with the successor program and select from among Scenario 1 Options A or B listed above to determine the ensuing financing arrangements with respect to the financed charger equipment.

PROGRAM RATES

Early Termination Fee: An amount equal to \$1,000 plus the cost of decommissioning of equipment. Such amounts shall be recorded to offset capital expenditures and capitalized expenses incurred under the Company’s provision of this program.

Demand Charge: Should the operation of the EV Charging Stations result in demand charges whether recorded on the Participant’s main AMI meter or on a separately installed meter for the charging stations, these charges shall be payable as per the tariff schedule applicable to the Participant’s facilities.

EV Charging Time-of-Use Rate Riders: time-based riders (positive or negative) applicable to the portion of the Participant’s facilities’ monthly consumption recorded on the metering device(s) embedded within the Company-Approved Charging Stations, and applied in addition to the regular consumption charges calculated at the rate for the first tier of consumption, plus the FAC,EECR, the Demand Side Investment Mechanism (“DSIM”), and other applicable charges for the Participant’s facilities.

Additional Connection Cost Fee: a one-time fee payable by the Participant for the costs of any distribution system or customer side capital works and the applicable taxes, the cost of which exceeds the costs included in the calculation of the Monthly Participation Fee per Charger, and as communicated by the Company through the Connection Cost Estimate

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 14

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

NON-ROAD ELECTRIFICATION PILOT PROGRAM

SCHEDULE NREPP

NON-ROAD ELECTRIFICATION PILOT PROGRAM
Schedule NREPP

PROGRAM DESCRIPTION

The Non-Road Electrification Pilot Program provides incentives to encourage adoption of qualifying electric technologies that would otherwise be powered by gasoline or diesel, including electric forklifts of qualifying tonnage, electric-standby truck refrigeration units ("TRUs") and truck stop electrification equipment to power driver cabin appliances.

AVAILABILITY AND PROGRAM RULES

This Schedule NREPP is available to non-residential customers currently receiving permanent, metered electric service under the Empire District Electric Company's ("Company") retail rate schedules, with the application of the following eligibility requirements for incentives in support of purchase and/or lease and commissioning of eligible electrically charged non-road equipment and/or charging infrastructure:

- The **Forklift Equipment** rebate is available to commercial and industrial customers, including customers in the manufacturing, wholesale and retail trade, and warehousing sectors who own and/or lease and operate eligible forklift equipment that meets the following criteria:
 - Eligible forklift equipment shall be defined as vehicles with two power-operated prongs at the front that can be slid under heavy loads and then raised for moving and stacking materials in warehouses, shipping depots, distribution center, etc.
 - Incentives are only available for Class I Lift Trucks having a capacity of greater than 6,000 pounds only, and which are not replacing existing equipment that utilizes propane as its fuel source.
- The **Electric-Standby Truck Refrigeration Unit (TRU) Equipment** rebate is available to commercial and industrial customers, including customers in the trucking, manufacturing, wholesale and retail trade, and warehousing sectors who install an electrical port powered by the electric grid for the purpose of powering a tractor trailer or box truck refrigeration system until and/or while perishable items are unloaded/loaded.
- The **Truck Stop Electrification Equipment** rebate is available to commercial trucking customers both at public truck stops and travel centers, as well as in warehouses and shipping depots who purchase and install single- or dual-system electrification equipment for the purpose of providing truck drivers' rest-period needs.

The incentives shall be available to applicants who satisfy all requirements prescribed in this tariff schedule and will be allocated on a first come – first served basis until the Company's incentive budget has been expended in full. There are no pre-determined minimal amounts that must be allocated across the three categories of equipment eligible for incentives.

DEFINITIONS

Participant: A customer of the Company that meets the eligibility criteria established in Schedule NREPP for participation in the Non-Road Electrification Pilot Program and who executes a Participant Agreement.

Participation Agreement: An agreement between the Company and the Participant further describing the terms and conditions governing the Participant's participation in the Non-Road Electrification Pilot Program.

Minority or Women Business Enterprise ("M/WBE"): Any business certified by the Missouri Office of Equal Opportunity as an M/WBE.

DATE OF ISSUE May 12, 2022 DATE EFFECTIVE October 15, 2022
ISSUED BY Charlotte Emery, Director of Rates and Regulatory Affairs, Joplin, MO

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No 14a

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

NON-ROAD ELECTRIFICATION PILOT PROGRAM SCHEDULE NREPP
--

MAXIMUM INCENTIVE AMOUNTS AND ELIGIBILITY REQUIREMENTS

Schedule NREPP incentives will be provided by the Company via customer rebates. Eligible customers will be required to provide documentation of the required equipment specifications and evidence of payment.

Maximum rebate amounts are as follows:

- **Forklift Equipment** – up to \$2,500 (owned forklifts) or \$1,250 (leased forklifts).
- **Electric-Standby TRU Equipment** – up to \$1,600 per TRU port
- **Truck Stop Electrification Equipment** – up to \$2,300 per connection or pedestal

Customers may receive only one incentive per Measure. Should the interest in the program exceed the available incentives at any time, first preference for participation shall be given to customers who agree to incorporate suitable technology that allows for remote monitoring of equipment usage. Additional criteria upon which the Company will prioritize the distribution of incentives shall include:

- The Applicant's willingness to transition their facilities to the Time of Use rate schedules;
- Location in economically challenged areas in the Company's service territory;
- Lower (relative to other participants applying at the same time) estimated distribution system reinforcement expenditures required to accommodate the installation of chargers.

WAITING LIST

If a customer wishes to enroll after the Company has exhausted program funding, the customer may elect to be placed on a waiting list. The Company will maintain records related to the waiting list until the conclusion of the Program's term.

PROGRAM PROVISIONS AND SPECIAL TERMS

1. Customers applying for the Non-Road Electrification Pilot Program must have and maintain an account that is not more than 60 days delinquent or in default at the time of application.
2. Participants waive all rights to any retrospective billing reductions arising from a claim that the Participant's service would be or would have been at a lower cost had it not participated in the Non-Road Electrification Pilot Program for any period of time.

THE EMPIRE DISTRICT ELECTRIC COMPANY d/b/a LIBERTY

P.S.C. Mo. No. 6 Sec. 3 Original Sheet No. 15

Canceling P.S.C. Mo. No. _____ Sec. _____ Original Sheet No. _____

For ALL TERRITORY

DEMAND RESPONSE AND VEHICLE TO GRID PILOT RATES
SCHEDULE EVDR

On-Road EV Pilot Program Consumption Management Credits

AVAILABILITY:

Schedule EVDR is available to customers participating in the Company's Residential Smart Charge Pilot Program (tariff schedule RG-SCPP), Commercial Electrification Pilot Program (tariff schedule CEPP) and Electric School Bus Pilot Program (tariff schedule ESBPP).

ADDITIONAL PROGRAM PARTICIPANT EVENT MANAGEMENT INCENTIVES:

Demand Response Event Rate: bill credit of \$1 per one hour of each DR event, to the maximum of four (4) hours per event and 10 events per year. Subject to compliance verification based on the time-based charger data.

V2G Event Rate: bill credit of \$0.25 / kWh fed back into the grid during the specific times communicated by the Company and verified through charger data consumption.

DISBURSEMENT:

Eligible amounts will be disbursed to participants in the next scheduled billing cycle. The disbursements will take a shape of bill credits. The credits shall not apply to any previous amounts owed.

CONDITIONS OF SERVICE:

1. The Demand Response (DR) and Vehicle to Grid Charging (V2G) events participation in which is eligible for reimbursement under this schedule must be called by the Company and communicated to the eligible participants.
2. The Company may verify event participation.