

Missouri Commercial Electrification Pilot Program



Liberty[®]

Frequently Asked Questions

What is the Commercial Electrification Pilot Program and who is qualified to apply?

The Commercial Electrification Pilot Program (CEPP) supports the deployment of smart Level 2 (L2) charging infrastructure for use by electric vehicle (EV) fleets or located at workplaces for employee and/or visitor charging. Any non-residential customer within the Liberty Missouri electric service territory can apply.

What are the eligibility requirements?

This program is available to Liberty's non-residential customers in Missouri who receive their regular service under Rate Schedule NS-GS, NS-LG, TC-LG, TC-GS, NS-SP, TC-SP, or LP; who meet all program entry qualifications; and who operate facilities that offer private workplace parking for employees and/or operate a light, medium, or heavy-duty, on-road vehicle fleet in Liberty's service area stationed overnight next to the facility.

The program is capped at 10 L2 EV Charging Stations per Participant Site; a total of 50 EV Charging Stations will be deployed through the Program.

What is the application process?

Complete and submit a program enrollment application. Once the application is submitted, a representative will work with you to confirm the following and arrange for a site inspection:

- Existing Commercial service account is in good standing with the Company;
- Proof of ownership or lease the premises on which the EV Charging Station(s) will be installed or, if leasing, have the property owner's written consent for the scope and nature of the modifications to the premises.
- Confirmation of the scope and nature of modifications to the occupied premises for the EV Charging Station(s) have been communicated and consented to by the premises' mortgage holding institution(s) and all insurance provider(s).

Once the site inspection and evaluation are completed, Liberty will notify successful applicants by extending an invitation to execute the participation agreement that also includes a completed Connection Cost Estimate. Once the Participation Agreement and all relevant documents are executed, applicant becomes officially enrolled in the CEPP program.

What am I agreeing to if I sign up?

- Keeping the charger installed on specified premises for the remaining Pilot Term;
- Meeting all other terms and conditions of the Tariff Schedule and the Participation Agreement;
- Granting an easement to the company to install and operate the Charging Stations and the associated infrastructure and access them as needed for maintenance;
- Payment of the Monthly Participation Fee and the cost of electricity used through the charging stations;
- Maintaining the parking where the charging stations are installed, including regular clearing of snow, maintaining adequate asphalt surface conditions and painted line and signage visibility;
- Maintaining an account that is not more than 60 days delinquent or in default at the time of application;
- Participating in at least three participant surveys over the course of your CEPP participation, including an enrollment companion survey;
- Consenting for your 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 are also encouraged to transfer the billing arrangements for all of their facilities to the e-billing service and to participate in other activities to help Liberty obtain certain insights regarding the charging equipment, the impact of EV charging on the distribution system or other program administration elements.

What is Liberty's responsibility to those enrolled in the CEPP program?

- Maintain the charger infrastructure, including the charging, metering, and communication components, in good working order;
- Cover the cost for ongoing maintenance and networking capabilities;
- Cover the insurance costs for the equipment;
- Provide electricity for use in the charger at the specified rates;
- Provide such other services as may be required to support the Participants' participation in the CEPP.

What are the fees to participate in the CEPP Program?

There are three fees associated with the CEPP Program: The Enrollment Fee, the Monthly Fee, and the Energy Consumption.

- **CEPP Enrollment Fee:** There is a one-time enrollment fee of \$2,500 (plus the applicable taxes). Enrollment fee remains the same, regardless of how many charging stations are being installed.
- **CEPP Monthly Fee:** There is a fixed, monthly charge of \$199.38 per charging station throughout participation in the program.
- **CEPP Energy Consumption:** The rate per kWh will be determined by the rate class of the customer's main facilities and the time the energy was consumed in one of three times of use: Peak, Shoulder, or Off-Peak. 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. **See Program Guide and Tariffs for complete fee information.**

Why does it matter when I charge my EV?

The cost of generating electric power varies depending on the time of day and is usually most expensive in the middle of the day during business days, as more expensive generation sources need to be turned on to meet the demand for electricity. Conversely, electricity generation is usually least expensive during the evening hours and through the night – when demand for power is much lower from most businesses and homes.

The nighttime is also when wind generators produce more output that uses “zero-dollar fuel”. Similarly, power line networks undergo more strain during the peak hours. For these reasons, the EV charging rates under the Pilot program will be charged on a “Time of Use” basis and will encourage consumers to charge their EVs overnight – when doing so is least expensive. To reinforce this behavior, charging rates will be the highest during peak hours.

What happens when the Pilot Program ends?

At the conclusion of the CEPP program, Liberty may 1) elect to transition the CEPP into a successor program (which may be different than the Pilot Program), or 2) discontinue the CEPP without adopting a dedicated successor program.

In either scenario, Liberty will give the existing Participants no less than a 30-day notice. Along with the notice specifying Liberty’s intent, Participants will be offered the following options with respect to the charging equipment installed.

- 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:
 - Option A: Buy out the remaining Charger(s) capital costs at remaining net book value. 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
 - 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 – Liberty would continue maintaining and replacing the assets until equipment is fully depreciated.
 - Under either option in 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: A CEPP Successor Program and/or Tariff are in Place: If Liberty 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 Liberty may contemplate and the Commission may authorize. The Participants will have two Options with respect to their Charging Equipment:
 - 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.
 - 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.