



Missouri Residential Smart Charge Pilot Program

Liberty™

Program Guide and Application



Missouri Residential Smart Charge Pilot Program

Pre-qualification questions

- Do you have legal possession of an EV via a financing, lease, or other arrangement?
- Are you an existing Liberty Missouri residential electric customer with an account in good standing or have an application for such an account at the address matching that of the EV title documents?
- Do you own or lease the residence where the EV charger will be installed and, if leasing, have the property owner's written consent for the scope and nature of the modifications to the premise?
- Can you confirm that the scope and nature of modifications to the occupied premises for the charging device have been communicated and consented to by the property's mortgage holding institution(s) and all insurance provider(s)?
- If you are applying as an Income-Qualified Participant, do you have an income level of 135% of the Federal Poverty Level or less, as confirmed by the designated Community Action Agency (currently Economic Security Corporation of the Southwest Area, or ESC)?
- Are you able to maintain consistent WiFi connectivity to the charging equipment where it will be located?



The Missouri Residential Smart Charge Pilot Program (“Program”) supports the deployment of smart Level 2 (“L2”) EV Charging Stations for use by Liberty residential electric customers at their premises.

Program limits

This Program is limited to a total of 500 participants. A maximum of 25 Program spots will be reserved for Income-Qualified participants. New installations will not be available during year five of the Program.

Glossary

Applicant: A current or prospective Liberty residential electric customer who intends to participate in the Program and completes the requisite application documentation.

Connection Cost Estimate (“CCE”): An estimate issued by Liberty to the Applicant outlining the scope and nature of requisite work to complete the safe installation of charging equipment, the associated cost responsibility, and available financing options.

EV Charging Station: Liberty-approved, vehicle accessible equipment comprised of 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 Liberty, and capable of receiving a demand response signal.

Income-Qualified Participant: A Program participant who meets the Participant eligibility criteria, qualifies for, and has been accepted into the Program as an Income-Qualified Participant.

Participant: A Liberty customer who meets the eligibility for participation, completes the application documents and the associated procedural steps, and who enters into the Program by executing the Participation Agreement.

Participation Agreement: The agreement between Liberty 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 is available for review on Liberty’s website.

Site: The location of Participant’s premises where the EV Charging Station is installed and operated.

Overview

Provides subscription service for 500 Missouri residential customers to install utility-owned smart L2 chargers that encourage time-of-use EV charging and up to \$200 rebate to customer for home wiring.

A maximum of 25 Program spots will be reserved for Income-Qualified Participants.

Participants will either pay \$1,000, reflective of the standard cost of the purchase and installation of the EV Charger, or pay \$25 and enter into a Charger Financing Agreement.

Fees and reimbursements:

- Operations Fee: \$11.71 per month
- Entry Fee: \$25 one time (applicable to use of Liberty-owned EV Charging Station; not applicable if Participant chooses to purchase the EV Charging Station for \$1000)
- Financing Fee: \$8.20 per month (applicable to use of Liberty-owned EV Charging Station; not applicable if Participant chooses to purchase the EV Charging Station for \$1000)
- Energy charges based on approved EV time-based rates:

Timeframe	Summer season	Winter season
Time-Based "Peak" Energy Charge: Noon to 10 p.m.	\$ 0.24554	\$ 0.24554
Time-Based "Shoulder" Energy Charge: 6 a.m. to Noon	\$ 0.17539	\$ 0.17539
Time-Based "Off-Peak" Energy Charge: 10 p.m. to 6 a.m.	\$ 0.03508	\$ 0.03508

- All applicable taxes shall be paid by Participant.
- Liberty will reimburse up to \$200 for the installation of the junction box and other associated equipment after Participant provision of an itemized receipt from a certified electrician to Liberty.

Eligibility requirements

To meet the minimum eligibility requirements for participation, applicants must demonstrate the following:

- Legal possession of an EV via a financing, lease, or other suitable arrangement (as determined by Company);
- Existing residential electric account in good standing or an application for such an account;
- 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
- If applying as an Income-Qualified Participant, the Applicant must provide confirmation by the designated Community Action Agency of income level of 135% of the Federal Poverty Level or less;
- Ability to maintain WiFi connectivity to the charging equipment.

Qualifications for installations

- Garage owners must install wall-mounted charger inside garage.
- If participant does not own a garage, participant must be able to secure charger from general public.
- Maintain the area around the outdoor and indoor chargers for assessable maintenance.

Process flow

- Application and other required documents submitted
- Liberty conducts Site suitability inspection
- Liberty invites Applicant to participate in program and tenders Connection Cost Estimate (CCE) and Participation Agreement to customer
- Customer determines Program option
 - Option A: Customer pre-pays for the EV Charging Station and installation of it (\$1,000)
 - Option B: Customer chooses to pay Financing Fee of \$8.20 per month plus one-time \$25 entry fee for use of Liberty-owned EV Charging Station
- Customer signs CCE, Participation Agreement, and pays Program Entry Fee or cost of EV Charging Station
- Customer arranges for customer-side wiring upgrades and provides Liberty with itemized receipts for rebate (up to \$200)
- Liberty installs the EV Charging Station
- Participant pays final CCE costs (if any)
- Liberty begins monthly billing of Participant

Required documentation

To enroll in the Missouri Residential Smart Charge Pilot Program, applicants must provide the following with application:

- Documentation of legal possession of an EV via ownership, lease, or other suitable arrangement (as determined by Company)
- Documentation that you own or lease the residence where the EV charger will be installed and, if leasing, have the property owner's written consent for the scope and nature of the modifications to the premises
- 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)



Missouri Residential Smart Charge Program Enrollment Application

Customer Information

Customer name on electric account _____

Liberty Account Number (from utility bill) _____

Location where charging equipment is to be installed

Street Address _____

City _____ State Missouri Zip _____

Contact Name _____

Phone Number _____ Email Address _____

Do you own this property? Yes ____ No* ____

*you may still enroll in the program, but you will need to obtain and demonstrate the property owner's written consent in order to participate

How did you hear about this program? _____

Are you applying as an Income-Qualified Participant (currently enrolled in the Low-Income Pilot Program)? Yes ____ No ____

Are you signed up for paperless billing? Yes ____ No ____

Installation

Is the home within the city limits? Yes ____ No ____

Where will the charger be installed?

Attached garage ____ Detached garage ____

Not in a garage* _____

*specify the premises and describe the features of the property that will ensure that no outside parties have access to the charger

Which best describes the types of wall construction where the EV charger will be located?

Finished (drywall installed) ____ Unfinished (no drywall installed) ____

Both finished and unfinished ____

Missouri Residential Smart Charge Program Enrollment Application



Vehicle Information

Vehicle Type

_____ Battery Electric Vehicle (total electric vehicle with no other source of fuel)

_____ Plug-in Hybrid Electric Vehicle (vehicle plugs in but has another source of fuel)

Vehicle Make _____ Vehicle Model _____

Vehicle Year _____ Date purchased/leased/received for use _____

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Note: Should the vehicle, property, or Liberty account holder names be different across the documents, applicants must provide proof of residency and sharing of living premises by the individuals whose names appear on these documents.

Applicant acknowledges that their participation in the program is contingent upon the execution of the Participation Agreement and payment due upon execution and meeting program requirements to Liberty's satisfaction.

Applicant will permit Liberty representatives to inspect their premises to review installation requirements on a mutually satisfactory date and time.

Applicant understands that by participating in the program, their consumption will be billed under a new tariff rate schedule that will, among other things, establish separate rates and charges for the electricity consumed through the Liberty-Approved Charging Device, the cost of the charger itself, and for general household consumption.

Applicant acknowledges that they will need to permanently transfer to an electronic billing arrangement for their household as a condition of participating in the program.

Print Name of Applicant _____

Applicant's Signature _____ Date _____



Missouri Residential Smart Charge Program Survey

Demographic Information

(providing this information is voluntary and not required to approve the application)

Primary Driver Age _____ Gender _____

Annual Household Income

- | | | |
|--|--|---|
| <input type="checkbox"/> Under \$15,000 | <input type="checkbox"/> \$15,000 - 24,999 | <input type="checkbox"/> \$25,000 - 34,999 |
| <input type="checkbox"/> \$35,000 - 49,999 | <input type="checkbox"/> \$50,000 - 74,999 | <input type="checkbox"/> \$75,000 - 99,999 |
| <input type="checkbox"/> \$100,000 - 149,999 | <input type="checkbox"/> \$150,000 - 199,999 | <input type="checkbox"/> \$200,000 and over |

Number in Household _____

What major barrier did you have to overcome to purchase an EV? *(check all that apply)*

- Make/Model availability
- Availability of public charging stations
- Initial purchase price

I purchased/leased an electric vehicle because *(check all that apply)*

- Liberty Smart Charge Subscription Program
- Environmental benefits of driving an EV
- Available rebates/tax incentives
- Total cost of ownership
- Vehicle brand
- Vehicle features
- Other *(specify)* _____

Approximately how much do you currently spend on fuel per month? _____

How many miles do you expect to drive this vehicle per month? _____

Email completed application and required documents to:
electric.vehicles@libertyutilities.com