



# Program Guide

Electric Vehicle Charging Stations - Level 2 or 3

## Electrical Wiring, Permits, Inspections

Any customer improvements to a home or business's electrical wiring, and any needed Naperville Electric Utility improvements to provide power to a new electric vehicle charging system are done at the expense of the customer. A City of Naperville Building Permit, accompanied by a completed Residential Load Calculation Worksheet, will be required for any wiring upgrades.

A reputable electrical contractor or electrician will need to inspect your home's electrical wiring to assess what impact the electric vehicle charging system may have on the existing electrical wiring. Depending upon the age and size of your home's electrical system and the make and model of the vehicle you plan to purchase, significant electrical wiring upgrades may be needed, which are the customer's responsibility.

Your system must pass an electrical inspection to be eligible for the incentive. For more information: [www.naperville.il.us/services/electric-utility/powering-our-community-for-the-future/electric-vehicle-chargingsystems/](http://www.naperville.il.us/services/electric-utility/powering-our-community-for-the-future/electric-vehicle-chargingsystems/)

## Incentive Information

All EV Charger incentive rebates are *up to \$500 and limited to 50% of your total costs* (charger purchase price and installation) excluding tax, discounts, permit costs, and ineligible costs. Rebates will be issued as utility billing credit. Limit 1 award per household.

All incentives will end for the year when budgeted funds are awarded. There will be no waiting lists. Only projects purchased on or after January 1 of the new funding year will be eligible for an incentive award.

### Requirements and Conditions:

- EV Charger must be Level 2 (powered at 240V AC) or Level 3 (converts 480V 3-phase power to DC)
- EV Charging system must pass a City of Naperville final electrical inspection
- Used or refurbished EV Chargers do NOT qualify
- EV Chargers that were gifted or won do NOT qualify
- EV Chargers bundled with the vehicles purchase/lease or included in vehicle cost do NOT qualify. Installation cost may still be eligible if all other conditions are met.
- EV Charger must be hardwired to the electric service panel and demonstrate permanency.
- EV Charger must be connected to a City of Naperville electric meter.
- Applicant must be a contributor to the Renewable Energy Program at time of application to qualify for the incentive and are required to continue contributing a **minimum of \$5 per month for at least 5 years following the award.**
- Applicant must be a City of Naperville electric utility customer in good standing with the electric utility

*100% completed applications with all required documentation must be submitted within six (6) months of installation.*



**Please submit the following items with your signed application (PDF or JPG formats only):**

- The Model # and Serial # of the charging system you purchased. **Please take a .JPG or .pdf picture of the model # and serial # on the EV charger nameplate.** This is usually on the side, back, or bottom of the EV charger.
- Provide evidence that you purchased and installed a Level 2 or Level 3 Electric Vehicle Charging Station (not an adapter) to qualify for the rebate.
- **Paid, dated, and itemized** invoice for the EV charger installation with customer name and address.
- **Paid, dated, and itemized** invoice for the EV charger purchase.
- Documentation that your charging system has passed a final City of Naperville electric inspection.
- Rating capacity proof of the charging station unit's safety certification by laboratory: Underwriters Laboratory (UL) or equivalent. **Please take a .jpg or .pdf picture of the UL Rating on the EV charger nameplate.**
- A current utility bill showing Renewable Energy Program contribution (minimum \$5/month) must be submitted for the application to be complete.

Note that you must be a contributor to the Renewable Energy Program to qualify for the rebate.

More information on how to sign up for the Renewable Energy Program are at:

[www.naperville.il.us/services/electric-utility/powering-our-community-for-the-future/renewable-energyprogram/](http://www.naperville.il.us/services/electric-utility/powering-our-community-for-the-future/renewable-energyprogram/)

For questions about the Electric Vehicle Charging Station Rebate Program contact Payton Schield at [SchieldP@naperville.il.us](mailto:SchieldP@naperville.il.us) or (630) 305-5357.