



Residential Electric Vehicle (EV) Charger Incentives

For many consumers, the upfront cost of electric vehicles, along with necessary charging equipment, keeps EVs out of reach. Fortunately, there are a number of incentives available to make switching to electric more affordable. Below is a list of resources currently available to Humboldt County residents (**last updated 12/12/2024**). There are a multitude of programs and resources out there so this list is not meant to be definitive. It is just intended to be a useful resource.

US Federal Tax Incentive

Incentive Type:
Tax Credit

The federal government wants to see you in an EV! Directly resulting from 2022's passing of the **Inflation Reduction Act**, a federal tax credit is now available for electric vehicle charging infrastructure. This incentive provides a credit for up to **30%** of the cost of qualified alternative fuel vehicle refueling property placed in service by the taxpayer. The credit is capped at **\$1000** for **personal/residential property**. For more information on how you can benefit visit the following link, [Refueling Infrastructure Tax Credit | Argonne National Laboratory \(anl.gov\)](#). You can also read more by accessing the following press release from the US treasury at [treasury.gov](#).

PG&E Residential Charging Solutions Rebate

Incentive Type:
Rebate

As of this year PG&E has decided to offer a **\$700** rebate for approved charging equipment installed in a customer's home. Approved charging equipment includes only **outlet splitters or load-limiting smart chargers**. Rebates are being administered on a first come first serve basis and are **income qualified**. This PG&E rebate is available to RCEA customers. For more information on the program see [Residential Charging Solutions Rebate \(pge.com\)](#).

PG&E Empower EV Program

Incentive Type:
Grant

PG&E has also partnered with Empower to offer a **free \$500 level 2 Empower home charger to eligible income qualified customers**. This also comes with a financial incentive of up to **\$2000** to help cover the cost of upgrading your electric panel if needed. **However, please note that PG&E will only allow panel upgrades to be done by Synergy Companies, Empower EV's licensed electricians. Electric assessments and panel upgrades done by Synergy Companies have a notoriously long wait time in Humboldt County.** This PG&E rebate is available to RCEA customers. For more information on this program visit [Empower EV Program \(pge.com\)](#).

Electricity EV Rates (RCEA)

Incentive Type:
Electricity Rate

For our RCEA customers! When it's finally time to plug in, EV owners can often take advantage of lower rates for electricity. For CCE customers, cheaper nighttime charging is available through the special **EV-A** and **EV2-A (CARE)** rates. Compare different rate plans at [redwoodenergy.org](#). To determine potential cost savings and to change your rate, you will need to **contact PG&E**.

DISCLAIMER: RCEA does not recommend any one program or piece of service equipment; rather our goal is to see installation of at home electric vehicle service equipment increase across the board. The availability of the above incentives is subject to change, along with the value of each incentive. We suggest checking with each entity to confirm whether their incentive applies to you. RCEA can make no assurances about customer eligibility or program availability. We also recommend receiving an electrical assessment of your home and panel before purchasing any service equipment. Many homes in Humboldt County lack the infrastructure required to host a personal Level 2 charger. Please note that many, but not all of these incentives, are stackable.

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