



Sacramento
Clean Cities Coalition

ZEV & Charging Station Incentive Programs

<http://www.cleancitiessacramento.org/>



Overview

- Federal, state, and local incentives:
 - Reduce upfront costs
 - Expand charging station networks
- Zero-Emission Vehicles (ZEV) includes: Battery-electric, Plug-in Hybrid, and Hydrogen Fuel cell
- Disadvantaged Communities (DAC) - specifically designated communities by the [CalEnviroScreen tool](#)

Incentives

Workplace ZEV Purchasing and Leasing Incentives

- Clean Vehicles Rebate Program
- HVIP Program
- Federal Tax Credit
- SACOG Vanpool Incentives
- HOV Lane Stickers

Workplace Infrastructure Incentives

- EV Charging Station Financing Program
- SMUD Commercial Electric Charge Incentive Program
- PG&E EV Charge Network

Residential Incentives

- SMUD Residential EV Incentive Program
- SMUD Charging Rate Reductions Program
- PG&E Clean Fuel Rebate



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Workplace ZEV Purchasing Incentives

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Business ZEV Purchasing Incentives

Clean Vehicle Rebate Project (CVRP)

Up to \$7,000 in rebates for purchase or lease qualified battery electric, plug-in hybrid, or hydrogen fuel-cell vehicles

<https://cleanvehiclerebate.org/>





Business ZEV Purchasing Incentives

Federal Tax Credit

- Up to \$7,500 is available
- Expires for a manufacturer's vehicle once **200,000 vehicles have been sold**
- Tax credits still available for all manufacturers as of March 2018:

<https://www.fueleconomy.gov/feg/taxevb.shtml>

HVIP Eligible Vehicles

- If the vendor's vehicle is on the HVIP approved list, customers can receive rebates on van purchases
- Anywhere from roughly \$40k-\$70k, depending on vehicle weight and if it is in a DAC

SACOG Vanpool Incentive Program



- Driver eligible for **\$1800** over 6 month or 12 month period
- Driver receives credit off of vehicle lease
- Authorized dealers in SACOG region:
 - Enterprise Rideshare
 - Green Commuter

Business ZEV Purchasing Incentives

HOV Lane Stickers



<https://www.arb.ca.gov/msprog/carpool/carpool.htm>

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Workplace Infrastructure Incentives

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Business Infrastructure Incentives

California Capital Access Program (CalPAC) Electric Vehicle Supply Equipment (EVCS) Financing Program

- Offers loans to workplaces installing charging stations
- Provides a rebate that covers **up to 10-15%** of the loan amount
- Loans can be used with other financial incentive to further reduce costs

<http://treasurer.ca.gov/cpcf/calcap/evcs/index.asp>

<http://www.cleancitiessacramento.org/>

Business Infrastructure Incentives

CaIPAC/EVCS

Eligibility:

Small businesses, both nonprofit and for-profit, with **1,000 or fewer employees** that own, manage, or operate:



Workplaces



Destination Centers

**Additional incentives
available for
businesses located in
Disadvantaged
Communities**



Multi Unit Developments



EV Fleets

SMUD Charging Forward

WorkPlace Charging Incentive

- **\$1,500** for each Level 2 charger
- Max of 20 rebates

DC Fast Charger Incentive (2017)

- **Up to \$100,000** for each DC fast charger project
- Max of 6 rebates

<https://www.smud.org/en/Going-Green/Electric-Vehicles/Business>

PG&E Electric Vehicle Charge Network

- PG&E will pay for, own, maintain, and coordinate construction of infrastructure
- Option to own the charger or have PG&E own the charger
- Minimum of 10 parking spots to qualify

www.pge.com/en_US/business/solar-and-vehicles/your-options/clean-vehicles/charging-stations/ev-charge-network.page <http://www.cleancitiessacramento.org/>

Business Infrastructure Incentives



PG&E Electric Vehicle Charger Network Rebates

	Disadvantaged Community*	Other PG&E Service Areas
Multi-unit Dwelling	\$2,300	\$1,500
Workplace	\$1,150	\$575



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Residential Incentives

<http://www.cleancitiessacramento.org/>

SMUD Incentive Programs

- **\$599 incentive** to charge free for two years OR receive a Level 2 charger
- Discounted rate to customers who charge during off-peak hours

<https://www.smud.org/en/Going-Green/Electric-Vehicles/Residential>

PG&E Clean Fuel

Rebate

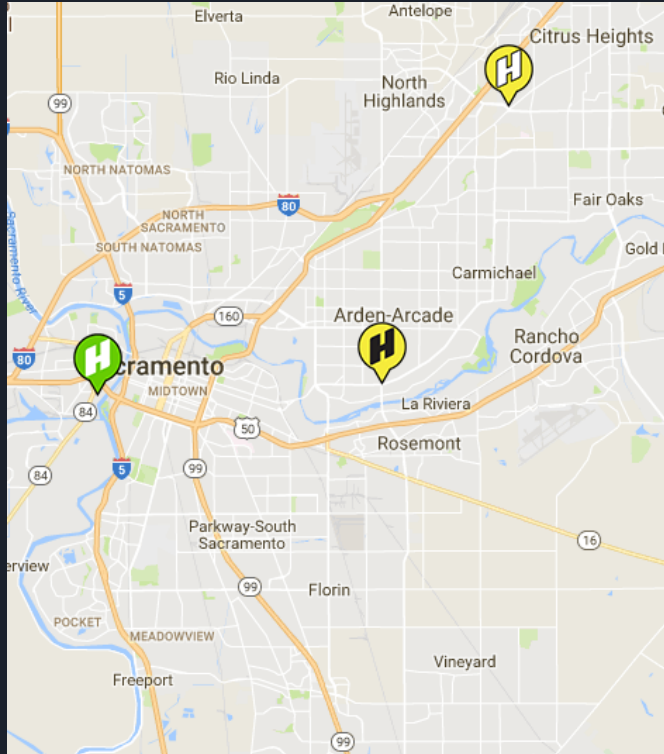
- **\$500 rebate** for customers who purchase or lease an EV

- **Discounted rate** to customers who charge during off-peak hours

https://www.pge.com/en_US/residential/solar-and-vehicles/options/clean-vehicles/electric/clean-fuel-rebate-for-electric-vehicles.page

<http://www.cleancitiessacramento.org/>

Map of Fuel-Cell Stations



Link ot map:
<https://cafcpc.org/stationmap>





Thank you!



Katie Smet

ksmet@civicspark.lgc.org

Jacob Weiss

jweiss@civicspark.lgc.org

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