Sac-to-Zero Goals

- Positively impact ZEV (zero-emission vehicle) awareness within the Sacramento community
- Provide ZEV education

Positively increase the use of ZEV car share, electric bus and shuttle use, and other ZEV mobility options within Sacramento



Share-to-Zero

Run a quick errand, spend the day exploring or get around town when you need to without owning a car. We're bringing two car-sharing services and hundreds of electric vehicles to Sacramento so you can do you, emissions free.



Ride-to-Zero

In 2019, two public transportation services will bring ZEV buses and on-demand ZEV microshuttle services to the region.

UC Davis to Sacramento: Bus service between UC Davis and Sacramento will be enhanced with 12 new electric buses that will run from the main campus to the UC Davis Medical Center in Sacramento. Sacramento Regional Transit and the Yolo County Transportation District will share the operation of the service.

Franklin Boulevard: The current Franklin Boulevard on-demand, microshuttle service provided by Sacramento Regional Transit will transition to an emission-free service with three new electric shuttles. Consumers are able to access it through a ride-hailing app, an online reservation or by phone.



Charge-to-Zero

Electrify America is bringing the fastest DC fast chargers to the Sacramento market to date, from 50kW up to 350kW. With over 10+ DC fast charging stations, each with multiple chargers coming to the Sacramento market, you will have the ability to charge your EV, in some cases, in less than 30 minutes.







Envoy Car Share

- Round trip ZEV car share as an amenity
- Serving 71 multifamily properties within Sacramento
- Each property to provide up to up to two ZEVs
- Installation of 142 Level 2 chargers at 71 Envoy properties
- Properties located throughout Sacramento, including 75% of the properties located within low-income and disadvantaged communities

How It Works

- Download Download the free "Envoy There" app for iPhone or Android.
- **Create Account** Scan your driver's license and debit/ credit card to register. Select your Envoy location and enter code provided by property management.
- **Book Envoy** Book for minutes, hours, or days and unlock vehicle through the app.

- Convenience Enjoy emission-free transportation, parked right at your doorstep.
- Who Can Use Envoy? Envoy vehicles are an exclusive amenity at registered properties for use by those residents, guests, or employees only. Want Envoy at your apartment? Nominate your property: envoythere.com/nominate-your-property







GIG Car Share

- Convenient. Pick-up and drop-off a ZEV almost anywhere in the HomeZone
- Affordable. Electricity, insurance, and parking are included
- Equity. 260 ZEVs in a 13 square mile HomeZone within Sacramento, with 67% of the census tracts served representing low income and disadvantaged communities

How It Works

- Download Download the app, scan your license and credit or debit card, enter some details, and go. Approval takes less than five minutes.
- **Unlock Car** Unlock a car right from your smartphone. Give it a once-over before hopping in and report any dings, dents, or damage through the app.
- **Parking** Gigs can be parked in any legal space that permits parking for 1 hour or more in the HomeZone, including metered or time zone spaces that allow 1 hour or more parking and are not otherwise restricted.

- **Book Available Car** Use the app to see available cars nearby. Book up to 30 minutes in advance, or just walk up to a car on the street. If the windshield light is green, it's up for grabs.
- Drive No key! Just push the power button and drive. You can go anywhere for as short or long as you want. Make a stopover by choosing "Park and Come Back" to get out of the car without giving it up.
- Pay for What You Use Gig calculates the trip cost based on whatever rate is the lowest for the Member, by minute, hour, or day. Charging, insurance, and parking in the HomeZone are all included.







Charging Infrastructure

- 10+ charging sites to be built within the City of Sacramento and Sacramento region, with each site having between 3 to 8 charging dispensers
- Infrastructure will include ultra-fast DC Fast Charge, capable of 50, 150, and 350 kW
- Charging infrastructure capable of providing approximately 20 miles of range per minute to a vehicle

- Electrify America offers the first-ever certified cooled-cable for 150 to 350 kW chargers
- Designed and tested for ease of use with brightly lit body and screen making them easy to find in a parking lot day or night. Long cable to increase accessibility for users
- All DC Fast Chargers have credit card and RFID capabilities











UC Davis Route

- Implementing a fleet of 12 battery electric buses
- Replacing Current CNC buses and steering the region away from diesel buses
- Frequent New Service
- Serving a route from UC Davis to UC **Medical Center**
- Will help connect upcoming Aggie Square tech complex

UC Davis Planned Route Stops

UC Davis Campus

UC Davis Medical Center

Davis













Franklin Blvd. Corridor

- Implementing a fleet of 3 battery electric shuttles
- Offering an on-demand microshuttle service within the Franklin Blvd. Corridor
- On-demand, curb-to-curb, convenient accessible service
- Innovative app-based technology to schedule and track rides
- Improve passenger experience with realtime tracking and reduced wait times

How It Works

- **Download** Download the Microtransit app for iPhone or Android.
- **Choose Pickup Time** #3 Choose your pick up time
- **Confirm Passenger Details** Confirm passenger details, review and confirm your ride. You should receive real-time predictions as soon as a vehicle is assigned.

- **Create Account** Create a free account and login, select the appropriate provider for this service area.
- **Choose Pickup Location** Chose your pickup location (within the service area) and drop off location (within the service area).
- Other Ways to Reserve You may also reserve online at: https://ondemand.transloc.com/

You may also reserve by phone at: 916-556-0258