

# E-BOOST GOAT: BRIDGING THE EV CHARGING GAP

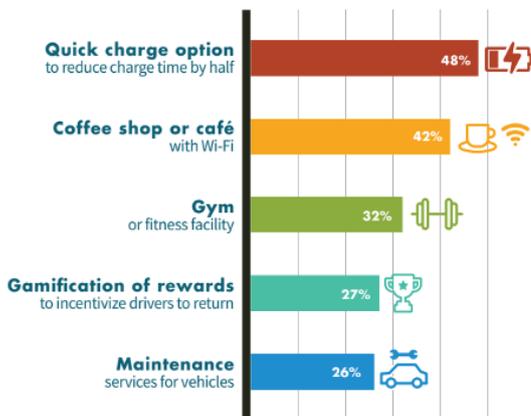


## Increased Revenue and Brand Perception

Businesses who included EV charging services experienced an increase in customer loyalty. It improved perception of their brand as being eco-consciousness. And they received preferential shopping over competitors because of the EV charging convenience.

The most desired feature at charging stations, according to a Volvo 2019 study, was a quick charging option. Confirming the survey's results, according to a DOE commissioned study, Level 3 fast chargers experience more continuous heavy usage than Level 2 chargers.

## Most Desired Features at EV Charging Locations (2019)



Note: Participants chose more than one option

Source: Volvo Car USA, The State of Electric Vehicles in America

## On-Demand Level 3 Fast Charging

The e-Boost GOAT, Generator on a Truck, provides an introductory unit (from 50-90 kW) for businesses looking to support their EV driving customers with a reliable charging service. They complement the services of businesses and municipalities, city/state services and schools who want or need to provide EV charging as a service.

e-Boost "Uber-izes" EV charging, bypassing long permitting wait times, electrical upgrades, charging network affiliations or servicing agreements. e-Boost provides Level 3 DC fast charging without the costly investment in infrastructure.

## Solution to Range Anxiety

On average drivers are 4 minutes from a gas station. But as of 2022, there were only 5,900 locations with the fastest Level 3 DCFC chargers available to the public. e-Boost provides a mobile on-demand EV charging as a service that can bridge infrastructure gaps.

- "Boosting" can be done in as little as 10 minutes, depending on additional driving range desired and EV battery rating.
- A 2022 Tesla Model 3 can be charged up to 120 kW, while a 2022 Ford F150 Lightning can be charged slightly faster at 150 kW.
- On average charging to 80% takes 20-30 minutes.
- Various business models, including leasing, subscription, revenue sharing and financing models are available.

## A Greener Fuel

Propane is green today because it emits significantly fewer GHG than power from the grid, diesel or gasoline. It is removed in the presence of sunlight or precipitation, while natural gas (which is predominantly methane) has a global warming effect 25x that of CO<sub>2</sub>.

Moreover, renewable Propane (rLPG) is commercially available today and together with renewable DME they are a pathway to net-zero.