Let’s Talk EVs, EV Drivers, and EV Chargers!

- About EVgo
- Who Drives EVs?
- What Kind of Charging Do They Need?
- What Else Do They Need?
America’s Largest and Most Reliable Public Fast Charging Network

We build, own, & operate the nation’s largest network of public DC fast chargers

Founded in 2010

150,000+ customers

1200+ chargers in 34 states, 66 metropolitan markets

98% charger availability rate

75 million electric vehicle miles in 2018
EVgo: The First in 100% Clean Power

• EVgo is the first national fast charging network in the U.S. to contract for 100% renewable energy to power its customers.

• Across the country, EVgo is buying a combination of Green-e® certified wind and solar energy through its electricity suppliers and REC partners.

• In California, EVgo is currently procuring 100% solar RECs from California.
Who Are EV Drivers?
Electric For All! (Thanks, VELOZ®)

Electric for Dog Lovers.

Brought to you by VELOZ.

Electric for Cat Lovers.
Electric For All! (Thank you)
Electric For All! (Thanks, )

Electric for Vegans.

Brought to you by Veloz

Electric for Hunters.
Who Needs Fast Charging?
People Who Use BEVs as Commute Only
Car
Apartment Dwellers Who Rely on BEVs
Fast Chargers Serve MUD Residents

52 – 81 % of apartment dwellers with BEVs are relying solely on public charging

Tesla Drivers / Others With Their “Own” Charging
Rideshare / Carshare
Integrate Charging Into Daily Life
Early Lessons: Dedicated / Hybrid Deployment

Hollywest Station utilization grows; public charging nearby rebounds

Hollywest Promenade, Los Angeles, CA
7 dedicated Maven + 2 Public
CA Grid Benefits from Electrification

Grid Benefits: DCFC Charging Avoided GWh of 2018 Solar Curtailment

Strong alignment: midday EVgo rideshare fast charging and CAISO solar curtailment:
- >45% of Rideshare charging during 9AM-3PM solar hours;
- >30% during nighttime hours 8PM-4AM

Alignment without price signals suggests opportunity for further optimize
Roadtrippers
MHD/Others
What Are These Drivers Looking For?

- Reliability
- More Charging
- Faster Charging
- Ease/Simplicity/Fun

Photo Credit: @analysinganalysa on IG
(We love customer content on social!)
Growing our Network
EVgo Making It Easier TODAY with Autocharge

• EVgo is the first North American fast charging network to deploy autocharge technology

• Autocharge functionality enables EVgo registered customers to start a fast charging session in seconds, without the need to open the EVgo app or swipe an RFID or credit card.

• Autocharge has been launched on EVgo’s dedicated network for Maven Gig members and will be rolled out nationwide by the end of 2019 to all EVgo account holders with a CCS charger-compatible vehicle.
How Do We Reach Them?
Thank You

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