



Northeast/Mid-Atlantic AFC Convening Panel, July 2019

"Filling the Gap: Strategy, Technology, and Partnership for Infrastructure Development"

Marcy Bauer, EVgo Director of Program Operations

EVgo: America's Largest Public Fast Charging Network

Nation's Largest and Most Reliable Public Fast Charging Network

More than 1,200 Fast Chargers in 34 states, 66 metros (50kW & 150kW)

125,000 customers, 75MM electric vehicle miles powered in 2018 (nearly doubled from 2017)

doubled from 2017)

- Open network, no membership = no problem (start a session with RFID card, credit card, mobile app, remote via call center, or Autocharge*)
- More than 100 EVgo DCFCs added in 1st 90 days of 2019
- 1st US public network to contract for 100% renewable energy
- Executing Virginia's VW Settlement Appendix D contract for statewide charging network deployment





What EV Drivers Need From Charging Infrastructure

RELIABILITY

Meticulously maintained chargers
Multiple chargers per site
Simple, standard pricing

Best Operating Record In The Industry

SPEED

Timed to coincide with short errands in metro areas, 'gas station model' along highway corridors

1st in High Power Testing and Deployment

CONVENIENCE

Best retail locations
Best parking lots/garages
Wide accessibility
Low queuing
No membership requirement
Multiple payment options
Clear signage

Highest Consumer Scores on Plugshare of Any US Public Charging Network

90+ million Americans live w/in 10 minutes of EVgo charger

Autocharge



Expanding EV Fast Charging

Barriers

- Permitting
- Utility interconnect
- Operational expenses (utility, rates)
- Low near-term utilization (chicken and egg)

Opportunities

- VW 'Dieselgate' Funds Best Practices
 - Prioritize investment in high use areas







Dedicate funding to DCFC









50kW base requirement to extend reach





Site upgrade and OpEx eligible expenses







 Streamline funding through energy & environmental agencies









 Continuous funding application windows





Site host commitment letters





- Fleet Electrification
- Rideshare Electrification



Questions?

Marcy Bauer
Director, Program Operations

Marcy.Bauer@evgo.com

