



Electric Vehicle Charging Roundtable

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Marketing and Sales General Manager

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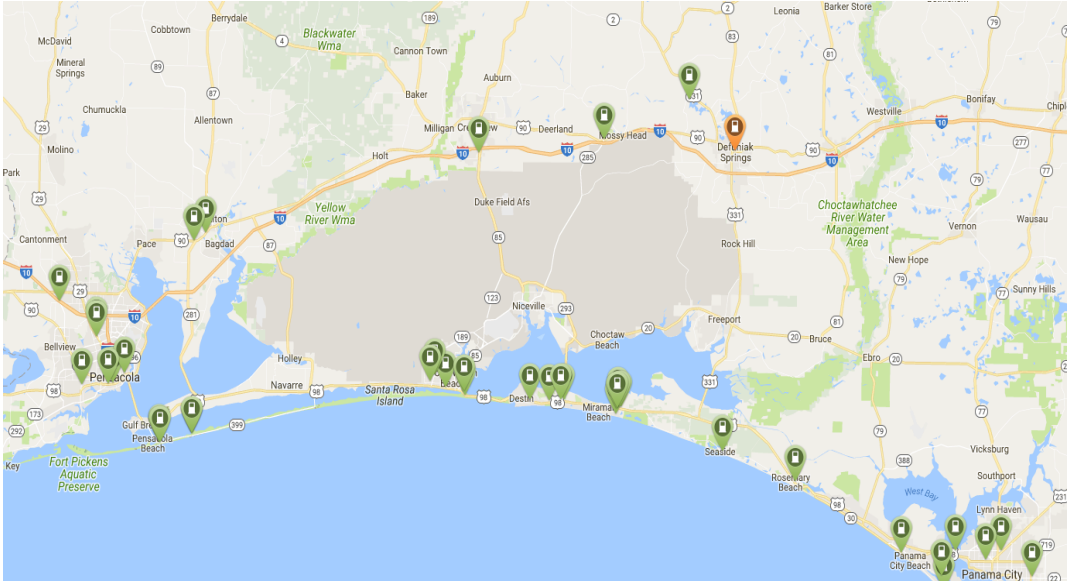




Existing EV Infrastructure in Gulf Power's Service Area

- Approximately 68 charging ports at 35 sites behind customer's meters
- Approximately 12 of those sites are Tesla Destination locations
- Tesla's Defuniak Springs Supercharger site is the only DC Fast Charging location

Location Type	Number of Ports
Hotel/Condo	33
Car Dealer	10
Restaurant	10
Workplace	6
Shopping	4



Map image from Plugshare.com

Gulf Power's Electric Fleet

- 15 EVs
 - 12 Chevrolet Volts, 2 Nissan Leafs, 1 BMW i3
 - 270 Employees are trained to use the EV's for business purposes
 - ~ 90,000 miles driven this year
- 2 forklifts
- Gulf Power operates 29 chargers at 11 offices for company use



Gulf Power's Electric Transportation Activities



Education & Awareness

- Community Events
- Parade of Homes
- Civic Groups
- Schools
- West Florida Regional Planning Council
- Military

Projects/Initiatives

- Federal Customers
- Green Pool Vehicle Program
- EEI Fleet Goal
- Clean Cities Coalition
- Drive Electric Florida
- Promotional Considerations

EVSE Pilot Program

- FPSC approved 5-year Pilot
- Gulf will own and maintain EV chargers behind customer meter
- Participating customers will cover the cost for equipment and energy

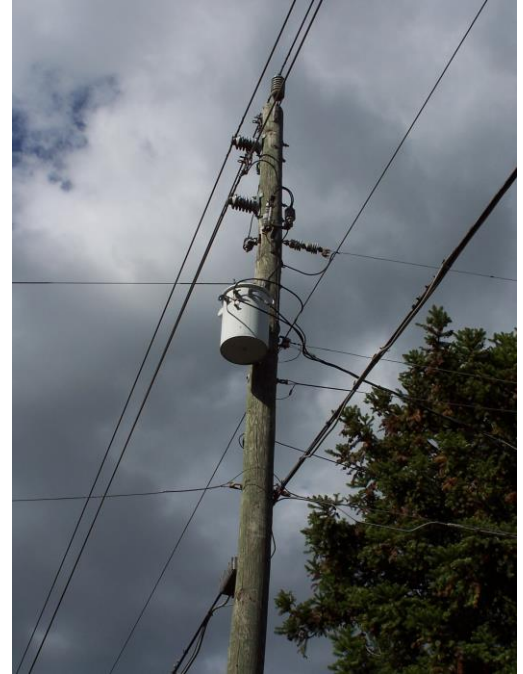
- Our engagement is customer responsive and customer driven
- Customers call us for consultation
- Customers trust us
- Customers view us as their energy provider

Grid Reliability



Potential Impacts of EV growth on Grid Reliability

- Gradual pace of adoption
- Currently no observed impacts
- Processes in place to monitor growth in EV charging
- Incorporating EV growth is part of the short-term/long-term planning process
 - Similar to planning for new growth in the residential or commercial sector



Regulatory Considerations



- Flexibility in Approach
- Ability to Test Different Concepts and Programs

