

The Opportunity

Electric Vehicles will increase energy demand \$12B/Year

The "Opportunity of the Century" for Electric Utilities



2020 **1M Vehicles**



2030 20M Vehicles

The Problem

Utilities Need a Scalable Solution for Managing this Demand Increase

Residential EV Charging = Multiples of Air Conditioners













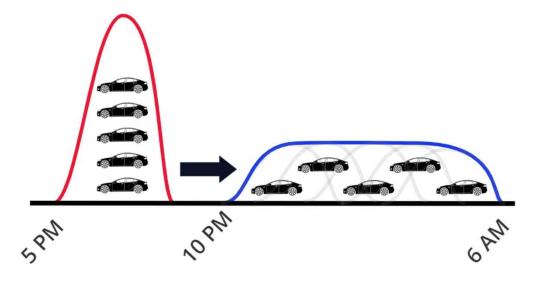


Our Solution for EVs

Platform For Electric Vehicle Management

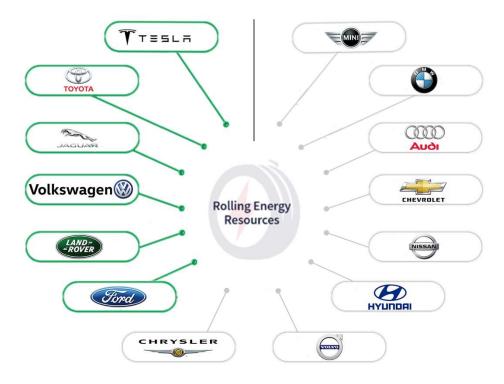
Software as a Service (SaaS) solution to measure and optimize EV charging.

Provides EV customers a better, cheaper and greener EV charging experience.



Product

UtiliCo



Product



Utility Product Value Proposition

Utility-side Charging Management









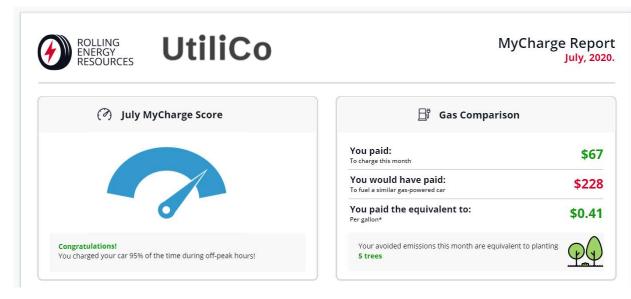
Customer Product Value Proposition

Customer Bill Savings and Satisfaction

Save Money

0FF-PEAK 11 12 1 9 PM 3 8 7 6 5 PEAK

Understand Savings



Competitive Landscape

Feature	Telematics (RER)	Smart Charger (JuiceBox)	In-Vehicle Hardware (Geotab)	AMI Disaggregation
Low cost and scalable	✓	×	×	✓
Collect home/away charge	✓	×	✓	×
Collect state of charge	✓	×	✓	×
Access to full range of OEMs	✓	×	✓	✓
Active (stop/start) control	✓	✓	×	×

Go To Market

B₂B

- Leverage close working relationships (25 years experience) with major utilities and public utility commissions
- Leading transportation electrification plans
- Partnering with industry leaders (Itron, Uplight, AES)
- Industry newsletter
- Fleet initiative

B₂C

- Sponsor of Drive Electric Colorado
- Launching in other states
- "Freemium" strategy





Traction

 Paid, multi-year contracts with leading U.S. utilities



















Utility Feedback



"This is the optimal solution"

"This is a very impressive product"

"This is too good to be true"



RER Team



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MS, London School of Econ



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TECHNICAL PRODUCT
OWNER

MBA, Devry University



Taylor Ogden
FRONT-END ANGULAR
ENGINEER
Regis University



Jesse Mueller
SENIOR SOFTWARE
ENGINEER
Georgetown University

Fundraising





Goal: RER will be synonymous with EV planning & management

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- Raise \$5 million
- Expand staffing
 - Software developers
 - Data solutions
- Build out more features with active load control
- Downloadable app
- Design marketing program expand RER brand

Summary of What RER Brings

Rolling Energy Resources: EV Charging Management

Advanced IP

- Active load management options.
- Calibrated algorithms, data collection, and data management
- Customers MyCharge Report



Industry Experience

- DER planning with EVs
- DR/DSM Program design
- · Rates/pricing & eval. research
- EV Roadmap with continuous learning



Current Contracts

- Leading U.S. utilities
- Different deployments types
- Active and behavioral load management programs





<u>Top Notch Team</u>

- Software development
- Behavioral science
- Data science







Electric Vehicle Management for Utilities

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