

TerraCharge Rapid Charging Stations

Core System Components



- **Computer Directed Retractable Catenarie Arm**
- **Computer controlled vehicle charging receiver**
- **High-capacity, rapid charge energy source**

Customer Benefits

- Makes it possible to deploy all-electric commercial vehicles in fixed-route applications today
- Small footprint enables customers to place in 'opportunity charging locations' along existing vehicle routes
- Uses existing power sources to rapidly deliver significant amounts of energy to charge heavy duty vehicles
- Makes it possible to reduce the amount of on-board energy storage and associated costs