

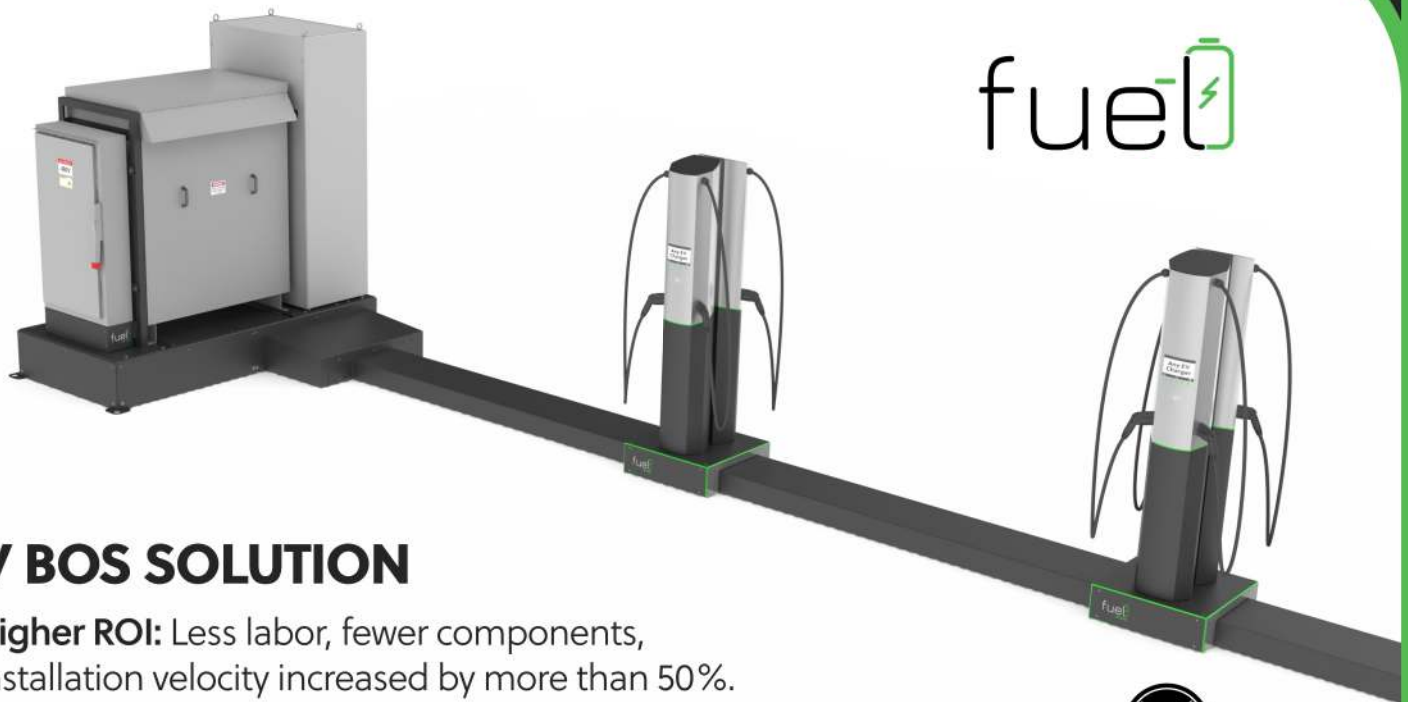
eMobility Solutions

THE CHALLENGE

Complex site and electrical work slows deployment and contributes to approximately half of EV infrastructure deployment costs.

THE SOLUTION

Our EV Balance of System Solutions enable charge point operators to deploy systems in about a day, with lower cost and higher quality.



EV BOS SOLUTION

- 1. Higher ROI:** Less labor, fewer components, installation velocity increased by more than 50%.
- 2. Minimized Disruption:** Deploy in days rather than weeks to maximize operational uptime.
- 3. Quality:** Prefabricated solutions manufactured in house utilizing Tier 1 automotive QA/QC standards.
- 4. Flexibility:** Portable above-ground solution, simplified design, no stranded assets.
- 5. Charger Agnostic:** Works with any brand charger, L2 or L3 (DCFC).



eMobility Solutions

Eniac Energy, LLC

USCharger.com

01. FUEL POWER CENTER

1. Prefabricated plug-n-play EV power center for Level 2 chargers.
2. 480V Panel for DCFC projects.
3. All components installed in the factory.
4. Reduce site disruption and overall time on site.

02. EV - BLA

1. Patented Solar BLA cable-bus solution capable of above-ground installation.
2. Eliminates individual homeruns from each dispenser. Reduces wire runs by up to 75%.
3. Utilizes plug-n-play connectors for rapid deployment.

03. RACEWAYS

1. Above-ground cable raceway that eliminates the need for trenching
2. Compatible with both conventional cabling and EV-BLA.

04. QUICK CONNECT BASES

1. Prefabricated skidded dispenser with up to four Level 2 charge points.
2. Single DCFC version.
3. Designed to install at the intersection of four parking spots.
4. Reduces placement (fewer pads), cabling and interconnection costs.

Level 2



Level 3



Level 2



Level 3



THE VISION

**LESS LABOR, FEWER COMPONENTS
INSTALLATION VELOCITY INCREASED BY 50%**



1200 S. Flagler Dr. Suite 106
West Palm Beach, FL. 33401,
USA



1-561-693-7511



www.uscharger.com
info@uscharger.com