



“Nuvera HydroCharge™ has been a remarkable asset to our operations. Not only is our throughput significantly improved, but we’re also able to respond immediately to any bricked vehicles on transporters, eliminating costly bottlenecks.

Unlike other mobile solutions that require downtime for recharging, HydroCharge lets us refuel quickly and return to work without delay. Even better, as our EV volume scales, we can easily scale this system, helping to future-proof our operations.”

CEO of FVL yard in Detroit area

FINISHED VEHICLE LOGISTICS YARDS NUVERA® HYDROCHARGE™

APPLICATION.

USE NUVERA HYDROCHARGE™ TO DRAMATICALLY INCREASE VEHICLE THROUGHPUT, ELIMINATE BRICKED CARS, AND SUPERCHARGE YOUR EV CHARGING

A large-scale Finished Vehicle Logistics yard in the Detroit, MI area, providing storage, additive services, and pre-delivery inspection (PDI) for Big Three automakers.

CHALLENGE.

Traditional EV charging setups come with significant limitations. Stationary Level 2 chargers require technicians to manually move vehicles to and from charging stations, creating inefficiencies and increasing vehicle idle time. On the other hand, mobile Level 1 chargers offer minimal benefit due to their extremely slow charging speeds. When EVs are fully depleted or “bricked”, they often need to be towed—posing risks of damage and causing further delays. Expanding charging infrastructure is a long-term endeavor, typically taking two to five years due to constraints like utility service upgrades, permitting, and construction. As EV adoption accelerates, this slow pace of infrastructure development leaves operations increasingly vulnerable.

HYDROCHARGE SOLUTION.

- **EV throughput increases of 3-4x** compared to traditional charging solutions.
- **Grid-independent, scalable solution** provides the ability to meet growing EV demand without waiting for the utility upgrades.
- **Minimize operator idle time** by bringing the mobile charge to the vehicle.
- **Charge your zero-emission vehicles with zero-emission solutions...** at surprisingly competitive costs.

NUVERA®

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