



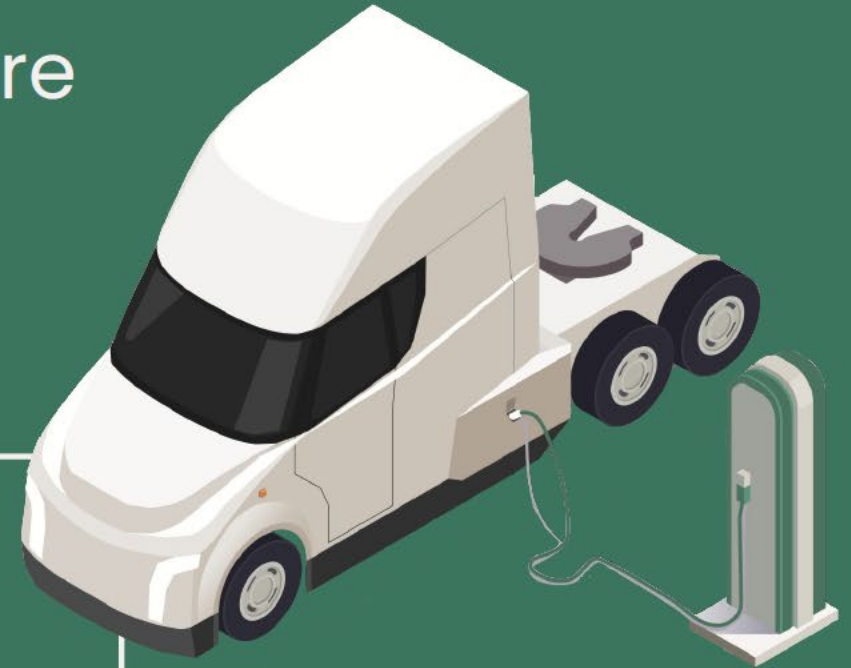
WattEV

Accelerating the Transition to Electric Heavy Duty Trucking



The Problem

Truck fleets considering electrification are faced with several challenges



ELECTRIC TRUCKS:

Unknown range, total cost of ownership, reliability, and residual

INFRASTRUCTURE:

Unknown charging capabilities, cost, permits, facility development and high capital outlay



Our Solution

Bringing the infrastructure and the trucks together as part of one integrated fleet service on a convenient software platform

01

Deploy a stand-alone network of public and depot charging stations

02

Offer Trucks-as-a-Service (TaaS) to increase the demand and usage for the infrastructure and make the trucks more accessible to fleets of all sizes

03

Manage a common platform that can cater to large and small operators



The Infrastructure

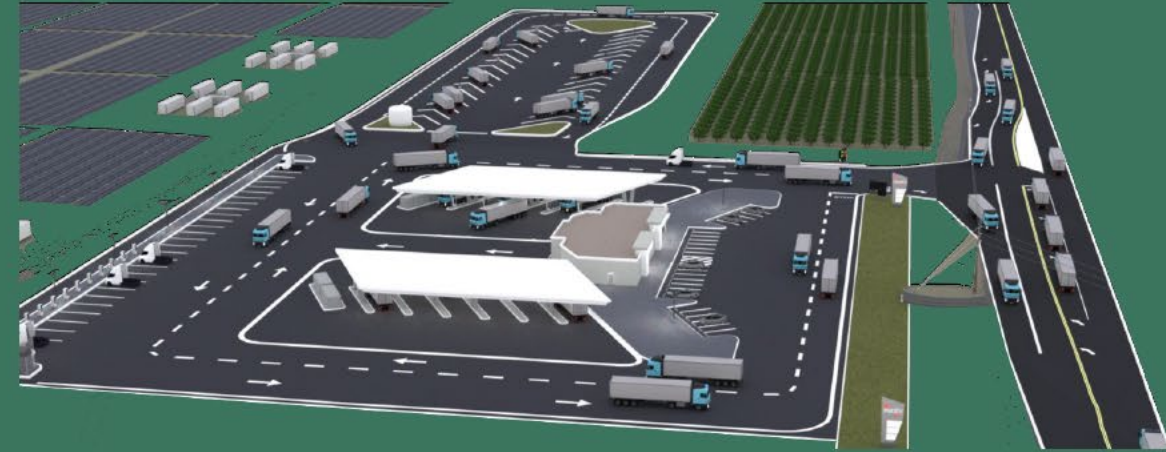
Mega-watt charging with solar power sites in Bakersfield, Gardena, and San Bernardino

Bakersfield Phase 1:

4MW solar power charging station in 2022

Full Scale:

25MW solar capacity



01

Large enough to create on-site renewable energy

02

Strategically located near a solid user base with clear demand by the middle-mile market

03

Within San Joaquin Valley corridor with poor air quality and aggressive incentives for truck transport electrification



Truck-as-a-Service

An all-inclusive model based on usage



01

Eliminates uncertainty of down time from maintenance, availability of charging facilities on service routes, and cost of charging

02

Consult with transporters to determine the best model based on routes and average daily range

03

Offers imbedded cabin safety package with telematics



Pilot Testing

Increasing the number of heavy-duty electric trucks on the road through our partnerships



Scaling from **100** trucks in 2023 to **12,000** Trucks by 2030

01

Removes barriers and simplifies the transition to electric trucking for transporters

02

Increases the number of electric trucks on the road by gaining operational experience

03

Creates success stories that can be used as a model for others to sign up to our TaaS platform



Who it's for

Fleets that want to make the transition to electric transportation (but need help getting there)

01

Middle-mile and last-mile fleets drive enough miles to make the numbers work

02

Own and operate the infrastructure for fleets that want depots at their facility to reduce their Capex

03

Gradually migrate to support smaller fleets as infrastructure and routes expand



Summary

Meet your sustainability goals without the hassle!

01

Handle all the permits, installation, and grant applications making the electrification easy

02

Offer Trucks-as-a-Service (TaaS) to make the trucks more accessible to fleets of all sizes at a fixed price

1GW of capacity and 12,000 trucks on the road in California by 2030