



Zeem

Transition Your Fleet. Seamlessly.

Progress Toward Port Electrification

July 24, 2024

Who Is Zeem

1 Zeem's Role

Leader in designing, building, and operating zero-emission vehicle depots, charging, parking, and fleet management solutions

2 Locations

Strategically located near ports, airports, and on customer sites nationwide

3 Mission

Accelerating sustainable transportation for all fleets focusing on affordability, scalability, and environmental impact

4 Charging Infrastructure

High-speed stations for Class 1 to Class 8 EVs specifically designed for broad spectrum of fleet needs

5 Impact

Leading nationwide fleet electrification, sustainability, and cost effectiveness for fleets of all sizes

LAX Depot: Full-Service EV Experience for Fleets

Zeem's Impact in 2024 – Over 1M kWh of electricity dispensed, fueling over 30,000 charging sessions




397,000 kg of CO2 saved, equivalent to saving over 44,000 gallons of gasoline or the annual electricity use of 78 homes

- ✓ 3.1-acre facility at LAX is one of the largest commercial EV charging hubs in the US
- ✓ 78 DCFC, 53 AC ports, 7.5 MW interconnection
- ✓ Launched Phase I operations in Dec. 2021
- ✓ Finished full commissioning Jan 2024
- ✓ Serving rental car, rideshare, passenger shuttling, last mile freight, air cargo, and drayage customers



Depot Offerings

Unlocking value in multi-tenant and in-yard projects for fleet charging hubs

	Multi-Tenant Depot	In-Yard Infrastructure	En-Route / Corridor
Definition:	<ul style="list-style-type: none">Shared charging infrastructure at a dedicated site near key logistics hubs	<ul style="list-style-type: none">Charging infrastructure located at a single customer's site	<ul style="list-style-type: none">Public infrastructure for opportunity charging located along key transportation corridors
Customer Capture:	<ul style="list-style-type: none">Repeat customer base primed for expansion as new depots are built and fleets continue to electrify	<ul style="list-style-type: none">"Land-and-Expand" opportunity once first project is secured and fleets continue to electrify	<ul style="list-style-type: none">Customers not easily captured given more access to multiple public providers
Commercial Agreement Type:	<ul style="list-style-type: none">Long-term, fixed-fee contracts	<ul style="list-style-type: none">Long-term, fixed-fee contracts	<ul style="list-style-type: none">"Pay-as-You-Go"; more opportunistic and variable
Key Strengths:	<ul style="list-style-type: none">Located near airports, ports and logistics centers	<ul style="list-style-type: none">Capital efficient and optimized to the fleet's exact needs	<ul style="list-style-type: none">Built along well-traveled transportation routes
Zeem's Focus:			

Long Beach Depot

Centrally located in the Port of Long Beach to facilitate drayage electrification at the two largest ports in the US

- ✓ 2.7-acre facility will be largest commercial charging depot in terms of connected chargers and capacity in the US
- ✓ 84 high-powered DCFC ports and 15 MW interconnection
- ✓ 500 vehicle capacity per 24-hour period
- ✓ Projecting Phase I site energization by Q1 2025
- ✓ Purpose built to service drayage customers

Over 22,000 trucks in the drayage truck registry serving both San Pedro Bay ports



Newark Depot

Located less than 3 miles from marine terminals at the 3rd largest US port surrounded by intermodal facilities

- ✓ 3-acre facility will be largest charging depot on the East Coast
- ✓ 84 high-powered DCFC ports and 30 MW interconnection
- ✓ 500 vehicle capacity per 24-hour period
- ✓ Projecting Phase I site energization by Q4 2025
- ✓ Purpose built to service drayage customers and additional use-cases in high volume transportation market

Over 29,000 trucks in the drayage truck registry serving the Port of NY & NJ



The Zeem logo is rendered in a vibrant teal color with a slight 3D effect, set against a dark, semi-transparent background. The background image shows an electric vehicle charging station with a charging cable and a white electric bus parked nearby.

Zeem

Thank you!

Margaret Boelter

Policy, Incentives, & Regulatory Affairs

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