



SDGGETM



BALI EXPRESS
SERVICES

**Driving green,
Leading change.**

Why the border matters

San Diego–Tijuana is a natural proving ground for freight electrification.

4,000+

truck crossings per day

Q4 2027

Otay 2 targeted opening

#2

busiest land port in the U.S.

- Short-haul, repeatable routes make border drayage a strong fit for charging-based operations.
- Otay Mesa links freight flows headed to Southern California, Baja California, and inland U.S. markets.
- The region can show how depot charging and public charging work together for fleet adoption.

Core message: the border is not just a challenge area — it is one of the most practical places to scale zero-emission freight.



Charging milestone at TruckNet

The first DC fast chargers at a U.S. truck stop helped move the market from concept to execution.

- ChargePoint Express 250 installation at TruckNet in Otay Mesa.
- Funding stack included SDG&E Power Your Drive for Fleets, CALeVIP, and LCFS capex credits.
- This site created visible proof that heavy-duty charging could be deployed where fleets already operate.



Why it matters

A first-of-its-kind truck stop deployment reduced the “wait and see” barrier for fleets exploring electrification in the region.

Historic cross-border Class 8 EV movement

Bali Express became the first fleet to move a Class 8 electric truck from the U.S. into Mexico.



April 11, 2024

announcement

A milestone for binational freight and a strong signal that zero-emission operations can work in border drayage.

- The truck completed its maiden trip into Mexico, proving that cross-border duty cycles can support battery-electric Class 8 operations.
- The event reframed the region from a future opportunity to an active deployment zone.
- It also gave fleets, policymakers, and infrastructure partners a real operating case study to point to.

San Diego branch buildout

The next step is a depot-scale charging site that supports both private fleet use and public access.



1.2 MW

site capacity buildout

4 × 300 kW

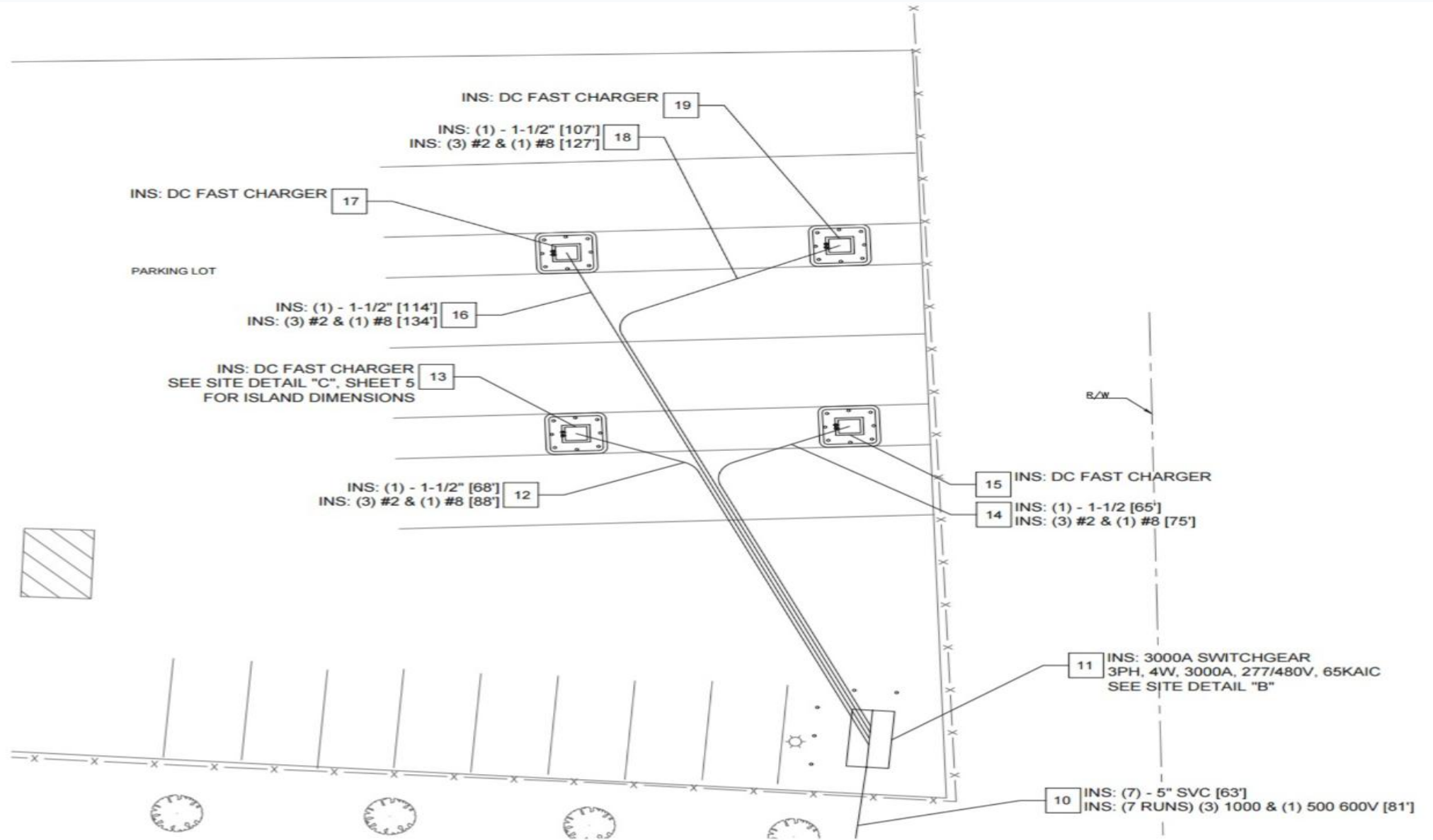
chargers planned

9 PM–5 AM

primary charging window

- Construction is slated to start in August 2026 at the Bali Express San Diego yard.
- Dual-connector 300 kW units are planned to deliver 150 kW per side during overnight operations.
- Estimated charging cost is approximately \$0.30 per kWh.
- The station is envisioned for both private fleet use and public charging access.

Implication: this site turns the border corridor from a pilot story into scalable depot infrastructure.





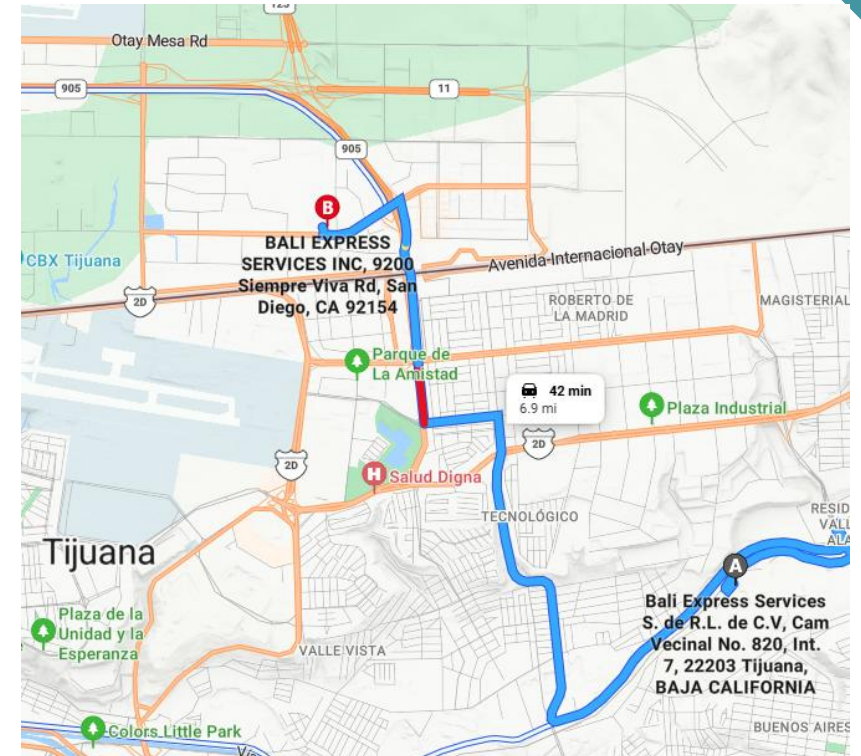
BES
BALI EXPRESS
SERVICES

Tijuana Yard charging station

BES Tijuana charging station started to operate in May 2024. 2 chargers of 240 kw each with dual connector, looking to charge 6 Electric class 8 vehicles for the border crossing operation.

Daily operation with 2 charging stations ready by 2027.

- Trucks Will make 3 round trips accross the border per day.
- 36 miles per round trip from BES San Diego to BES Tijuana.
- Charging after 9pm when cheap energy rate is effective and once US and Mexicancustoms are closed.
- Cost of charging is approximately \$0.18/kWh.



In March 2025 Bali Express Services inaugurated the 1st green corridor from the Port of Long Beach to San Diego-Tijuana región.



In 2025 BES deployed 32 CNG class 8 trucks and 6 EV's to perform drayage operation from the Port of Long Beach to California and Baja California, Just in 2025 the CGN trucks consumed 300,000 gallons of Natural Gas GGE and run 1.6 millions of Kilometers last year.



In 2024 Bali Added:

6 EV Class 8 / 32 CNG class 8

In 2025 Bali Added:

0 EV Class 8 / 0 CNG Class 8

In 2026 Bali is working to add:

20 EV Class 8 / 20 CNG Class 8



	2025	2026	2027
Trees Planted	2.7 millions	2.7 millions	6.6 millions
Cars off the road	34,200	34,200	83,000
Tons of waste Removed	63,200	63,200	154,000

Enviromental Impact

Thank You !!

