

FOR FLEET MANAGERS

EV Charging Funding Checklist

Your vehicles, your depot, and the programs in your state all shape what a funded project looks like. But the path to getting funded is repeatable.

Work through this checklist to map your funding sources, plan your site, and build an application worthy of approval.

AND REMEMBER

Start Planning Now

Don't wait for vehicle delivery. Utility hookup scheduling is the top cause of delays.

Bring Your A-Game

Programs are competitive. A clear, thorough story wins.

Free Help is Available

Cal Fleet Advisor is free for any fleet size. Use it.



Have questions? We're here to help. Call **833-692-6787** or email powerup@ampup.io.

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PHASE 1

Before You Apply

Know Your Fleet

- Document your vehicle types and fleet size
- Map duty cycles: daily mileage, routes, departure/return times
- Note dwell time at the depot, it determines whether Level 2 or DC fast charging fits
- Prioritize medium- and light-duty vehicles first (lighter electrical needs, faster approvals)

Research Your Funding

- Check vehicle incentive programs in your state
- Check charging/infrastructure programs separately
- Ask your local utility about fleet-specific EV charging incentives
- Look programs that combine vehicles and infrastructure (one application covers both)

Get Free Help Early

- Contact Cal Fleet Advisor (free, CARB-funded) for CA, MA, or WA questions
- Engage vendors who are already familiar with program requirements

PHASE 2

Building A Strong Application

Assemble Your Funding Stack

- Identify every source: vehicle, infrastructure, utility, air district, energy commission
- Aim for multiple partners; programs like to see cost-sharing
- Include your own investment; "skin in the game" signals commitment

Align Your Teams

- Bring vehicle and facilities teams together from day one
- Don't advance vehicle decisions without parallel infrastructure planning
- Show how charging matches each vehicle type's duty cycle

Prove the Project is Viable

- Get a utility load letter confirming power availability
- For heavy-duty projects, engage your utility now; energization can take 2+ years
- For lighter-duty, confirm whether existing service is enough before seeking an upgrade

Size Your Ask Honestly

- Don't pad budgets or chase the maximum cap without substance
- For large fleets, phase your requests and let early success unlock the next round

Tell the Full Story

- Explain how the project reduces emissions
- Note if it serves the environment or disadvantaged areas (many programs prioritize this)

PHASE 03

Make Smart Technology & Hardware Choices

Right-size the Infrastructure

- Match charger type to dwell time; overnight L2 is often enough and cheaper than DC
- Plan for dynamic power management to control electricity costs

Choose Open, Interoperable Technology

- Require OCPP compliance on all hardware (most programs mandate it)
- Confirm open APIs and OpenADR (demand response) support
- Avoid closed proprietary systems you can't expand later

Plan for Reporting & Growth

- Pick software that automates compliance reporting
- Over-invest in conduit and service capacity; size for the full future, not just Phase 1