

DOCKETED	
Docket Number:	24-EVI-01
Project Title:	U.S. Department of Transportation's Charging and Fueling Infrastructure Grant Program
TN #:	261929
Document Title:	Andromeda Power, LLC Comments - Request for Inclusion of SAE J3068 in California's Charging and Fueling Infrastructure Program
Description:	N/A
Filer:	System
Organization:	Andromeda Power, LLC
Submitter Role:	Applicant
Submission Date:	2/24/2025 10:58:21 AM
Docketed Date:	2/24/2025

Comment Received From: Andromeda Power, LLC
Submitted On: 2/24/2025
Docket Number: 24-EVI-01

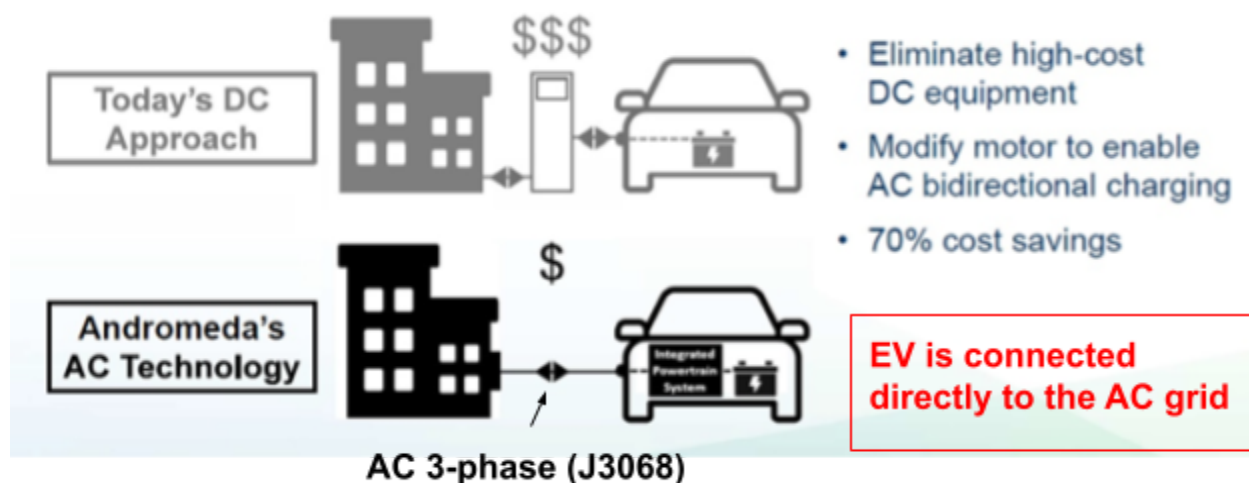
Request for Inclusion of SAE J3068 in California's Charging and Fueling Infrastructure Program

Additional submitted attachment is included below.

Long Beach, CA, February 24, 2025.

Subject: Request for Inclusion of SAE J3068 in California's Charging and Fueling Infrastructure Program

To the California Energy Commission



Why SAE J3068?

SAE J3068 is a **three-phase AC charging standard** that provides an **efficient, cost-effective alternative** to DC fast charging for **fleets, depots, and MHDVs**. The **federal CFI Grant Program** does not exclude J3068, making it **eligible for funding**.

Key Benefits of Three-Phase AC Over DC Fast Charging:

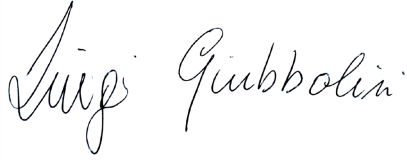
- **Lower Cost** – J3068 EVSE cost per kW is **75-90% less** than DC fast chargers, reducing both **hardware and installation costs**.
- **Lower Maintenance** – No cooling systems, reducing long-term operational costs.
- **Bidirectional Energy Capabilities** – Supports AC Vehicle-to-Building (V2B) and Vehicle-to-Grid (V2G), enhancing energy resilience and demand response.
- **Ideal for Fleet Electrification** – Scalable for commercial, industrial, and depot-based EV applications.
- **Inclusive** - Bring fast charging everywhere. It adapts to any available power in the existing grid infrastructure.

Call to Action

We urge the **California Energy Commission** to **include SAE J3068** in **CFI funding eligibility**. It is a **cost-effective, scalable, and grid-friendly** charging solution for commercial applications.

Thank you for your consideration. We look forward to supporting **California's clean transportation goals**.

Sincerely,



Luigi Giubbolini,
Andromeda Power, LLC,



Guy Mannino
Verdek, LLC

About Andromeda Power, LLC and Verdek, LLC

Andromeda Power, LLC and Verdek, LLC are leaders in EV charging, power electronics, and grid-integrated infrastructure. Andromeda Power develops high-power AC and DC charging solutions, while Verdek provides turnkey EVSE deployment for fleets and commercial applications. Our CEC-funded Integrated Powertrain System enables EVs to fast charge directly from three-phase AC and supply three-phase AC power, supporting energy resilience and vehicle-grid integration (VGI).