

DOCKETED

Docket Number:	20-TRAN-04
Project Title:	Electric Vehicle Infrastructure Project Funding
TN #:	238801
Document Title:	Stephen Atwater Comments - 2-TRAN-04
Description:	N/A
Filer:	System
Organization:	Stephen Atwater
Submitter Role:	Public
Submission Date:	7/12/2021 9:13:33 AM
Docketed Date:	7/12/2021

*Comment Received From: Stephen Atwater
Submitted On: 7/12/2021
Docket Number: 20-TRAN-04*

2-TRAN-04

Low Power EV Charging, Inc. distributes the Plugzio 120V smart outlet in California. Our customers are multifamily property owners, operators, and managers (the "MUDs"). These MUDs provide the Plugzio outlet in assigned tenant parking spaces. In order to charge an electric vehicle, the Plugzio outlets require a driver to use their own travel cord to connect the outlet to their vehicle. Travel charging cords come standard with EVERY electric vehicle.

We feel that if 2-TRAN-04, Electric Vehicle Infrastructure Project Funding, requires a J1772 cord for 120V charging it will significantly and materially reduce the EV charging alternatives for the existing 130,000 MUDs in California.

2-TRAN-04, without the J1772 requirement, benefits MUD properties and tenants:

1. A standard 120V outlet allows the property to install and scale a low-cost charging solution without the ongoing operational expense required by traditional networked L2 charging infrastructure. A 120v solution also reduces the chances of vandalism and points of equipment failure. This all helps an MUD property owner to provide a simple and less costly charging infrastructure. .
2. For many tenants, especially low-income tenants, Plugzio outlets, and other similar solutions, are the most cost-effective way to charge their vehicle. These outlets allow low-income tenants to avoid the higher consumer-facing costs of L2 charging networks as well as the fees that may be added by a property owner trying to recoup their capital investment and operational costs.

Removing the J1772 requirement will result in more EV charging for California MUD residents

We respectfully request that the requirement for a J1772 cord be deleted from this funding measure.