

DOCKETED

Docket Number:	17-EVI-01
Project Title:	Block Grant for Electric Vehicle Charger Incentive Projects
TN #:	224899
Document Title:	Brett Garrett Comments: Level 2 equipment requirements and limits
Description:	N/A
Filer:	System
Organization:	Brett Garrett
Submitter Role:	Public
Submission Date:	10/5/2018 11:27:55 AM
Docketed Date:	10/5/2018

Comment Received From: Brett Garrett
Submitted On: 10/5/2018
Docket Number: 17-EVI-01

Level 2 equipment requirements and limits

Additional submitted attachment is included below.

To: CALeVIP staff

Thank you for offering workshops regarding this program.

I offer the following suggestions.

Clarity is needed for Level 2 “per connector” definition.

I suggest clarifying how the rebate applies to shared chargers such as the "Share2 HCS-40 Bundle" which "allows charging station owners to install two 32A, Level 2 charging stations on one 40A circuit." It offers "full power if one vehicle is requesting a charge and automatically splits the power if a second vehicle requests a charge at the same time."

Given the 6.2 kW requirement, the program guidelines should clarify if this type of bundle counts as one connector (eligible for single rebate) or two connectors (eligible for double rebate).

Please relax MUD power requirement.

In multi-unit dwelling, a collection several 3-kW chargers will stimulate more EV usage than a single 7-kW chargers, and could be much lower cost depending on the existing wiring.

For example, I live in a building that is pre-wired to easily install multiple chargers up to 4.9 kW, but installing a single 7-kW charger would be a much more costly project.

Therefore, I suggest relaxing the 6.2 kW requirement, perhaps offering a lower rebate amount for chargers under 6.2 kW.

Are additional limits needed?

It occurs to me that in some situations, you may want to restrict the ratio of chargers to parking spaces or residences at any one location. For example, if a triplex residence has six shared parking places, how many chargers can be funded?

Thank you!

Brett Garrett ~ Santa Cruz, California