

DOCKETED

Docket Number:	17-EVI-01
Project Title:	Block Grant for Electric Vehicle Charger Incentive Projects
TN #:	221371
Document Title:	EVBox Comments FresYes EV Charging Block Grant
Description:	N/A
Filer:	System
Organization:	EVBox
Submitter Role:	Public
Submission Date:	10/3/2017 3:12:36 PM
Docketed Date:	10/3/2017

Comment Received From: Laura Bone

Submitted On: 10/3/2017

Docket Number: 17-EVI-01

FresYes EV Charging Block Grant

Additional submitted attachment is included below.

October 3, 2017

California Energy Commission
Via online submission

RE: FresYes and Block Grant Funding

Dear Commissioners and Staff,

Thank you for the opportunity to submit comments on the FresYes Block Grant. EVBox has the largest installed base of EV charging globally. We just installed our 50,000th charging station in Los Angeles where we have opened a California office.

In the Netherlands, and throughout Europe, we have developed our market based on an open standards platform of OCPP, latest version being 1.6, which includes a compliance tool. This platform has many advantages in a marketplace with many emerging vendors and an increasing need to simplify the charging experience for site hosts and drivers alike.

EVBox advocates for use of OCPP 1.6. This platform is compatible with the direction being taken by utility companies and as well by Electrify America in their Nationwide infrastructure plans. It makes sense that we should move toward a standard that supports vender interoperability and customer choice to switch networks or hardware without having to scrap entire investments into infrastructure to make a change.

Open standards will save the customer money now, and in the future when the time comes for new hardware or a change in network providers. With a proprietary model, the customer is locked in. Furthermore, EVBox strongly supports interoperability between network companies and suggest rapid adoption of the market proven OCPI standard to allow for guest usage between networks. No longer will an EV driver have to switch between networks when standing in front of a charging station. This will improve user experience and charger utilization, as both are necessary to create a profitable business case for site-owners and charging vendors alike.

California is making major investments with Cap-and-Trade funds into the Central Valley and throughout California. The best thing for the market is to compliment other investments and stretch those dollars as far as possible to close the infrastructure gap and create a more affordable, transparent experience for EV charging hosts and drivers. We need to develop policies that provide a level playing field for all EV charging vendors.

EVBox is partnered with 12 companies using the OCPP standard. We want to continue to support the growth of OCPP 1.6 because we believe it is the clearest path for the EVSE to mature and become a self-sustaining business-case. We ask for your support to form policy decisions that support its adoption as the best standard we have available today.

Sincerely,

Tim Kreukniet
Vice-President Business Development
EVBox North America