



San Diego
Regional
Economic
Development
Corporation

DOCKET

10- ALT-01

DATE May 19 2011

RECD. May 24 2011

May 19, 2011

Mr. James D. Boyd, Vice-Chair and Presiding Member
Ms. Carla Peterman, Commissioner and Associate Member
California Energy Commission
Dockets Office, MS-4
1516 Ninth Street
Sacramento, CA 95814

Re: Docket No. 10-ALT-1 Advisory Committee Meeting

Ref: Comment on *2011/2012 Investment Plan for the Alternative and Renewable Fuel and Vehicle Technology Program* Committee Draft Report. California Energy Commission, Fuels and Transportation Division. Publication Number: CEC-600-2011-006-CTD

Dear Commissioners Boyd and Peterman:

On behalf of the San Diego Regional Economic Development Corporation, I am writing to express our concurrence with provisions in the Draft Report that support the rollout of plug-in electric vehicles (PEVs) by investing in the strategic deployment of electric-vehicle supply equipment (EVSE). Alternative fuels and vehicle technologies are an essential growth area for California and we agree with the Draft Report that, while much is being done to address barriers to PEV commercialization, much more is needed.

Specifically, we support the Draft Report's provision that the Energy Commission will consider grants to "support charging infrastructure (with emphasis on battery storage and renewable charging) and outreach to business and fleet owners" [P. 38]. PEV charging infrastructure that utilizes renewable energy will further decrease GHG emissions and we support the provision of EVSE grants to encourage off-peak charging or reduction of on-peak charging via renewables, such as photovoltaics [p 26]. We concur that grid impacts from an increased demand for electricity could be reduced by installing photovoltaic systems and we are pleased the Commission will consider how to further encourage development of renewable PEV charging infrastructure [p 39].

Given that the Energy Commission's funding strategy reflects short-term, mid-term, and long-term PEV deployment options, we also agree that investment in EVSE is considered attractive in the short term. The expected increase in demand for public charging stations in the long-term should also be met by encouraging EVSE that uses renewables.

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Our region has been designated by the State of California as the iHUB for solar energy storage and we are seeking to successfully integrate electric vehicle deployment with efforts to maximize the potential benefits of renewable energy. We respectfully urge the Energy Commission to continue to support investments in EVSE that use renewable energy to address on-peak charging demand, among other goals.

Sincerely,



Julie Meier Wright
President & CEO
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