

9191 Towne Centre Drive Suite 410 San Diego, CA 92122 (858) 568-7777

October 6, 2014

www.cleantechsandiego.org

JAMES WARING

Executive Chairman

JASON ANDERSON

President

SHANNON CASEY

Communications Director

JOSH HARMAN

Program Manager

MARTY TUROCK

Greening San Diego Manager

MARTHA CARVER LUICK

Office Manager

California Energy Commission PON-14-303 Contracts, Grants, and Loans Office, MS-18 1516 Ninth Street, 1st Floor Sacramento, California 95814

RE: Letter of Support for the Center for Sustainable Energy's Proposal for PON-14-303: Advancing Cleaner, Less Costly, More Reliable Distributed Generation to Enable Customers Solutions and Zero-Net Energy Communities

Dear California Energy Commission:

Cleantech San Diego is pleased to submit this letter of support for the Center for Sustainable Energy's (CSE) project: San Diego Smart Inverter Pilot Project. We are excited by CSE's proposed efforts to advance Distributed Energy Resources (DERs) through the evaluation and real-world testing of smart inverter functionalities. CSE's project will support increased benefits for utilities, ratepayers, solar industry participants and lead to advancements towards a localized renewable based micro-grid and the development of a zero-net energy region.

CSE is an experienced leader in the California clean technology community. Since 2007, CSE has successfully administered the California Solar Initiative in San Diego Gas & Electric's (SDG&E) service territory, including the Multifamily Affordable Solar Housing program, a program that provides incentives to offset the costs of installing solar PV systems on multifamily affordable housing buildings throughout the state. In addition, CSE administers the Self-Generation Incentive program in SDG&E's service territory under the auspices of the California Public Utilities Commission and the California Air Resources Board's Clean Vehicle Rebate Project.

Beyond administration of consumer incentive programs, CSE has provided program consulting for energy efficiency, solar and electric vehicle infrastructure programs and is the lead facilitator of the Golden State Solar Impact Project, a component of the Department of Energy's SunShot Initiative and Rooftop Solar Challenge program. In addition, CSE is leading a three-year project as part of the SunShot Initiative, Solar Energy Evolution and Diffusion Studies Program. The data from this project will be used to model the impact of alternative policy instruments, ranging from subsidies to marketing strategies, and ultimately pilot them in the San Diego region and beyond.

CSE's understanding of the San Diego solar market and ongoing barrier reduction efforts to increase market adoption of distributed generation technologies make CSE ideally positioned to successfully carry out this project.

Sincerely,

Jason Anderson President

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Cleantech San Diego