



January 31, 2015

P.O. Box 12463
La Jolla, CA 92039
(858) 568-7777

California Energy Commission
1516 Ninth Street
Sacramento, CA 95814

cleantechsandiego.org

Re: The University of San Diego and Power Analytics ELECTRIC TOREROS (PON 14-310)

JASON ANDERSON
President and CEO

To Whom It May Concern:

JAMES WARING
Chairman

On behalf of Cleantech San Diego, please accept this letter as one of support for the University of San Diego (USD) and Power Analytics' application in response to the California Energy Commission's PON 14-310.

SHANNON CASEY
Communications Director

The purpose of the project is to design and deploy a smart electric vehicle (EV) charging system at the USD campus. USD is a nationally preeminent Catholic university with both undergraduate and graduate programs. USD's Alcalá Park campus serves a daily population of approximately 10,000 and has heavy vehicle traffic throughout the day.

MARTY TUROCK
Strategic Projects Consultant

The project will utilize 30 existing Level-2 EV charging stations located across the campus to enhance the existing grid operations by shifting and scheduling EV charging loads to optimal time periods. These ideal time periods would possess one or more characteristics: 1) be away from peak load periods, 2) meet EV user specifications, 3) provide high solar PV power generation, and/or 2) offer lower electric costs. The goal of the project is to demonstrate that a smart EV charging schedule optimizer can enhance the existing grid operations by shifting and scheduling EV charging loads to optimal time periods – something that will benefit both the grid and the environment.

MARTHA CARVER LUICK
Office Manager

Cleantech San Diego is a business association focused on accelerating the greater San Diego region's transition to a clean energy economy. We have a broad and diverse membership that includes private sector companies, local governments, nongovernmental agencies, universities, and research institutions. Our programs are designed to accelerate clean technology innovation and adoption of sustainable business practices for the benefit of the economy and the environment.

Should you have any questions or need additional information regarding Cleantech San Diego's support of this application, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink that reads "Jason Anderson".

Jason Anderson
President and CEO
Cleantech San Diego