



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

www.cleantechsandiego.org

JAMES WARING
Executive Chairman

JASON ANDERSON
President

SHANNON CASEY
Communications Director

JOSH HARMAN
Program Manager

MARTHA CARVER LUICK
Office Manager

MARTY TUROCK
Greening San Diego Manager

July 30, 2014

The Honorable Robert Weisenmiller, Chair
California Energy Commission
Sacramento, CA 95814

RE: Letter of Support for peakNRG application for PON 13-302

Dear Chairman Weisenmiller:

On behalf of CleanTECH San Diego, I am pleased to submit this letter of support for the peakNRG application for PON 13-302, Developing Advanced Energy Storage Technology Solutions to Lower Costs and Achieve Policy Goals.

As you may know, a consortium of San Diego businesses were chosen in 2012 for a Department of Defense Environmental Security Technology Certification Program (ESTCP) award. The objective of this ESTCP project is the creation and operation of a secure microgrid cluster. The microgrids are at the hospital at Naval Base San Diego, at a data center at Naval Base Coronado, and at a circuit with renewable energy sources at Naval Base Point Loma with monitoring and control combined in an enterprise-level system at the Naval Base San Diego Utility and Energy Operations Center.

If funded, the proposal submitted by peakNRG will provide an advanced energy storage system solution at Naval Base Point Loma to be used for peak demand response and emergency back-up generation for the circuit. As part of the ESTCP project, the circuit at Naval Base Point Loma will be a key element to demonstrate the circuit's islanding capabilities through the Paladin Gateway software.

CleanTECH San Diego is a nonprofit 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, and universities and research institutions. Projects such as the ESTCP and that proposed by peakNRG allow our region to advance the state of microgrid technology, making it easier for producers and customers across the state to increase their use of renewable energy sources while maintaining grid stability and reliability.

Thank you in advance for your consideration.

Sincerely,

Jason Anderson