



January 11, 2016

2159 INDIA STREET
SUITE 200
SAN DIEGO, CA 92101
858-568-7777

cleantechsandiego.org

Contracts Grants and Loans Office
California Energy Commission
1516 Ninth Street
Sacramento, California 95814

RE: Cleantech San Diego Support for WEST LLC (GFO-15-317)

To Whom It May Concern:

On behalf of Cleantech San Diego, please accept this letter as one of support for Water and Energy Symbiosis Technology LLC's (WEST LLC's) response to the Grant Application Advancing Water and Energy Efficient Strategies and Technologies in California (GFO-15-317).

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; water, wastewater, and energy utilities; local governments; nongovernmental agencies; and universities and research institutions. We continue to support new and innovative approaches, and water/energy is an area of particular focus in the San Diego region.

As you well know, the San Diego region has been impacted by the confluence of 1) an unprecedented drought in California, 2) increasing penetration of variable renewable energy in its supply mix (which will increase even further with the recent passage of the City of San Diego's Climate Action Plan that calls for a 100% renewable energy supply), and 3) potential reliability impacts from the closure of the San Onofre Nuclear Generating Station (SONGS).

As the region seeks to support technologies that leverage "preferred resources," capturing efficiencies across the water/energy nexus by applying advanced technologies and engaging the flexibility of energy storage and management inherent in local water and wastewater utility facilities is innovative and important. Leveraging behind-the-meter distributed energy resources to make them available to electric grid operators has great potential. Multiple customer benefits – including reducing water and energy costs, lowering greenhouse gas emissions, and providing firming resources without building additional infrastructure – lay important groundwork for a clean energy future. We believe that WEST LLC's proposal helps address these issues.

Thank you for your consideration and support of WEST LLC. Please let me know if you have any questions or need additional information.

A handwritten signature in black ink, appearing to read "Jason Anderson".

Jason Anderson
President and CEO
Cleantech San Diego