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

cleantechsandiego.org

## MISSION:

To accelerate clean technology innovation and adoption of sustainable business practices for the benefit of the economy and the environment

California Energy Commission EPIC Program 1516 9th Street Sacramento, CA 95814

Re: Support for Advanced Microgrids in Support of California's Energy and GHG Policies in the City of Chula Vista

Dear California Energy Commission EPIC Program:

On behalf of Cleantech San Diego, please accept this letter as one of support for the City of Chula Vista's proposal in response to GFO-13-702: Demonstrate Business Case for Advanced Microgrids in Support of California's Energy and GHG Policies.

Cleantech San Diego is a member-based trade organization that positions the greater San Diego region as a global leader in the cleantech economy. Our members include more than 115 local businesses, universities, governments, and nonprofits committed to advancing sustainable solutions for the benefit of the economy and the environment. They are working to help advance the energy industry in California, and have a keen interest in the development of microgrids and how they will incorporate innovative technologies, planning and permitting approaches, and finance/business models.

As proposed, the project partners will develop an islandable microgrid located at the City of Chula Vista's Civic Center. The project is envisioned to provide backup power to support critical emergency facilities during extended power outages when electricity distribution facilities are down due to a catastrophic event such as an earthquake, severe windstorm, or fire. The project will consist of a battery energy storage system (BESS), electric vehicle charging, and energy efficiency measures, with a verification plan installed and maintained by OpTerra Energy Services. This will not only improve reliability and resiliency, but also reduce greenhouse gas emissions.

We believe the industry as a whole would greatly benefit from this proposed project at the Civic Center in Chula Vista, and it will be a significant step toward the establishment of a successful and replicable model for other communities across the state.

The City of Chula Vista has long been a leader in energy efficiency and smart city technology deployment, and we strongly support their grant application and look forward to collaborating on this important project.

Sincerely

Jason Anderson President and CEO Cleantech San Diego