

**Ballard Power Systems**

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November 18, 2013

California Energy Commission  
Dockets Office, MS-4  
Re: Docket No. 13-ALT-2  
1516 Ninth Street  
Sacramento, CA 95814-5512

California Energy Commission

**DOCKETED**

**13-ALT-02**

TN 72365

NOV. 19 2013

RE: 13-ALT-02; 2014-2015 Investment Plan Update

Dear Sirs:

Ballard Power Systems, Inc. is a global leader in PEM (proton exchange membrane) fuel cell technology. We provide clean energy fuel cell products enabling optimized power systems for a range of applications including transit buses.

Ballard has been supplying fuel cell systems for transit buses since our first generation vehicle in 1991. We are now powering 48 buses around the world that have traveled a cumulative 2.75 million miles in revenue service, including 2 buses at SunLine Transit in Thousand Palms, CA. One of these, the American Fuel Cell Bus, is the first Buy America compliant fuel cell electric bus in the United States. Two additional buses are on order and being assembled currently at ElDorado National in Riverside, CA.

With the positive momentum seen recently in the fuel cell electric bus market, we ask that the CEC consider supporting the implementation of the CaFCP Fuel Cell Electric Bus Roadmap within the 2014-2015 Investment Plan. The Roadmap calls for the creation of two distinct Centers of Excellence within the state that will provide the economies of scale necessary to reduce the capital cost per bus below the one million dollar threshold, a step change in the commercialization of fuel cell electric buses.

The California Energy Commission has been instrumental in bringing fuel cell technology to the State of California. We ask that you build on these accomplishments and support the implementation of the CaFCP Fuel Cell Electric Bus Roadmap.

Regards,

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