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Comment Received From: Tamara Perry

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Additional submitted attachment is included below.



November 10, 2016

Commissioner Janea Scott
California Energy Commission
1516 Ninth Street, MS-32
Sacramento, CA 95814

RE: 16-ALT-02 2017-2018 Investment Plan Update for the Alternative and Renewable Fuel and Vehicle Technology Program

On behalf of the Los Angeles County Economic Development Corporation and the Advanced Transportation Center of Southern California (ATC), we are pleased to submit the following comments on the 2017-2018 Investment Plan Update for the Alternative and Renewable Fuel and Vehicle Technology Program.

The ATC's mission is two-fold: to increase and accelerate the adoption of zero emission vehicles in the region, and to promote Southern California as the hub for zero emission advanced transportation technology research, development, demonstration, production and exportation, with the goal to realize the marked job, output and tax revenue ripple effects associated with leadership in each phase along transportation technology product/service value chain. The ATC's efforts include: attracting investment to spur innovation; encouraging the transfer of technology out of academia into the hands of private firms; strengthening the region's workforce and education systems to develop the requisite talent to support this fast-growing industry; and advocating for sensible policy initiatives to engender a regulatory environment that is conducive to achieving the co-equal goals of accelerating the adoption of advanced vehicle technology and building the world's leading export-oriented advanced transportation industry here in Southern California.

Since the inception of the ATC, the Center and its partners have accomplished major milestones, including:

- Built a network and advisory board of advanced transportation subject matter experts such as individuals from the Los Angeles Cleantech Incubator, Center for Sustainable Energy, UCLA Luskin School of Public Affairs, UCLA Smart Grid Energy Resource Center, Cal State Los Angeles, Cleantech Orange County, and the Inland Empire Economic Partnership;
- Established the Downtown Los Angeles Shared Mobility Pilot District at La Kretz Innovation Campus with five demonstration EVs presented by different manufacturers on site, as well as Centers at Clean Tech Orange County, Inland Empire Economic Partnership and at the Center for Sustainable Energy in San Diego;
- Hosted regular advanced transportation meetings including the e4 Mobility Alliance, LACI Transportation Cluster, Women in Cleantech Group, and hosted Electric Auto Association meetings, and California Airports Clean Vehicle Working Group;
- Supported the e4 Mobility Alliance which has attracted more than 1,200 attendees over the past three years, and has covered a wide range of topics, including business and job attraction in the



- advanced transportation industry cluster, presentations by transportation and alternative fuel innovators, overview of incentives, rebates, funding opportunities, and policy briefings;
- Forged close working relationships with public agencies, elected officials, transportation leaders, and stakeholders, with over 10,000 advanced transportation industry cluster business contacts;
 - Held the ISO 15118 International Testing Symposium, where more than 70 individuals from around the world tested different vehicles and charging;
 - Supported Clean Cities events and programs, distributed DOE Clean Cities program and educational materials that educate fleet managers and vehicle buyers about the advantages of adopting zero and near zero emission vehicles;
 - Participated in more than 21 advanced transportation conferences and expos convening expert speakers and panels, including the LA Auto Show's Connected Car and Automobility weeks, AltCar Expo in Santa Monica, Plug In Electric Week events, California Airports Clean Vehicle Expo, Formula-E Indy races in Long Beach, Clean Tech OC Mobility conferences, and Mobility 21 conference;
 - Sponsored and promoted more than 200 events, including the LAEDC Economic Forecast in February 2016 which focused on the future of transportation in Southern California;
 - Hosted a series of webinars focused on funding opportunities, funding and financing electric vehicle charging stations, manufacturing Day "Lunch and Learn" webinar, and have a series of webinars covering alternative fuels, goods movement, big data, and outreach on applying for incentives and rebates for fleet managers;
 - Submitted 23 letters of support for partners applying for federal funding opportunities;
 - Developed advanced transportation kiosks at our Centers that will promote advanced transportation firms, infrastructure, and resources;
 - Launched the online portal at advancedtransportationcenter.org;
 - Tracked data on installation of EVSEs and hydrogen fueling stations, growth of advanced transportation related businesses, funding, job creation, and progress towards state carbon emission reduction goals;
 - Consulted and worked with workforce development professionals, community college and university job training programs to increase the understanding of skills pathways necessary to create trained professionals for the advanced transportation industry.

The Advanced Transportation Center is seen as the go-to organization to provide coordination and to understand macro trends that will accelerate the transition to alternative vehicles in Southern California. LAEDC would not like to see that momentum lost and would propose that CEC continue three more years of funding the ATC, not only to continue operations but also to fund programs. ATC's advisory board is enthusiastic to tackle programs such as creating agreements with advanced transportation firms to ensure that community colleges have identified the appropriate skills pathways and programs for their students, programs that deploy advanced vehicle technologies in underserved and impacted communities, living lab demonstrations, infrastructure technical assistance to cities and fleets, and producing an educational program with conferences, white papers, and case studies to reach key decision makers adopting zero emission transportation solutions.



LOS ANGELES COUNTY
ECONOMIC DEVELOPMENT CORPORATION

Continued funding of the ATC would ensure that the physical and virtual centers continue to serve as a resource and concierge service for cities, regional government organizations, and fleet managers as we continue to promote the adoption of zero emission vehicles and fueling infrastructure. If you have any questions, please reach me directly at 213-236-4837. Thank you for your time and consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "Tamara", with a long horizontal flourish extending to the right.

Tamara Gishri Perry
Director, Strategic Initiatives and Industry Cluster Development
Los Angeles County Economic Development Corporation