Sacramento City College Advanced Transportation Technology and Energy initiative Center

November 19, 2008

James D. Boyd Vice Chair and Presiding Member Transportation Committee

Karen Douglas Commissioner and Associate Member Transportation Committee

California Energy Commission Dockets Office, MS-4 Re; Docket No. 08-ALT-1 1516 Ninth Street Sacramento, CA 95814-5512



Re: Docket Number 08-ALT-1 - AB118 Implementation

This proposal is for your consideration for funding under AB 118. There is a growing need in the Northern California Region for medium and heavy duty fleet vehicles using compressed natural gas (CNG). This would include, but not be limited to fleets such as:

- Mass Transit Bus Lines
- Airport Ground Handling Equipment
- Off Highway Construction Equipment

This transition to the use of alternative fuels will have a significant economic benefit for this growing region. The goal of our proposal is to stimulate economic growth, reduce the state's carbon footprint and greenhouse emissions, promote superior fuel efficiency, and assist industry and government agencies in the implementation and utilization of cleaner medium to heavy duty CNG fleet vehicles.

For more than 12 years, The Advanced Transportation and Technology Energy Initiative of the California Community College Chancellor's Office's Economic and Workforce Development Initiative, has provided training in alternative fuels across the state of California for new and incumbent workers in business, industry and government agencies. The California ATTE Centers have been at the forefront of the development and delivery of technical training in alternative fuels. There has been a concerted effort in the area of compressed natural gas (CNG) for the past six years by ATTEi Center at Long Beach City College and specifically through their very successful contract training unit, the Southern California Regional Transit Training Consortium (SCRTTC). The SCRTTC is a coalition of over 27 transit operators and community colleges in Southern California, joined together in a training resource network comprised of public and private organizations. The focus is the development and employment of transit industry workforce that is proficient in the standards, practices and procedures. This Long Beach ATTEI Center has developed and delivered a complete curriculum of contract training in CNG medium and heavy duty vehicle diagnostics and repair, maintenance, safety inspection and certification for the Southern California Region. The SCRTTC has

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delivered to date over 12, 220 hours of training to over 977 technical transit workers with the Region.

This same CNG curriculum and contract training offered through the SCRTTC will be delivered to business, industry and government agencies in the Northern California Region through the implementation of a separate contract training entity. This separate contract training unit will work closely with the ATTEi Center of Sacramento City College and will be managed through the ATTEi Statewide Director.

Additionally, Sacramento City College would like to include Wind Generation Technology in this proposal. The training that we propose to offer will be delivered in a thirteen class, sixteen module format. In total, 208 hours of instruction will be offered, possibly in as little as six week duration. This program will be developed with the assistance of our industry partners in the wind generation field. This is will assist in alleviating the current need for technicians in this field.

Sacramento City College ATTEi Center is now 12 years old and enjoys close collaborative working relationships with sister community colleges in the Los Rios Community College District (American River College, Consumnes River College; and other community college districts in this region such as Sierra Community College, Yuba Community College District, Shasta Community College District, and Solano Community College District. Our intent will be to share this curriculum and to assist in providing consultation and train the trainer for these colleges in an effort to expand the scope and access to this cost effective and environmentally sensitive alternative fuel.

Additionally the Sacramento City College ATTEi Center maintains significant industry and agency partnerships within the Northern California area. This includes but is not limited to: California Department of Transportation, Northern Sierra Railroad, Sacramento Municipal Utilities District, Pacific Gas and Electric, Sacramento County Airport, Airways, DynCorp, AeroJet, Cessna Citation, McClellan Park, University of California Davis MNRC.

We urge your serious consideration in funding this proposal and are confident we will provide a significant economic and workforce development benefit for the Northern California Region, and a reduction in California's carbon footprint and green house gas emissions.

Sincerely,

Peter Davis Statewide Director Advanced Transportation Technology and Energy Initiative Economic Workforce Development Program California Community Colleges

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