

Docket Optical System - Advisory Committee Meeting Questions from Green Footprint Company

From: "Carla Neal" <carla@biogreenfootprint.com>
To: <docket@energy.state.ca.us>
Date: 2/24/2009 5:14 PM
Subject: Advisory Committee Meeting Questions from Green Footprint Company

DOCKET	
08-ALT-1	
DATE	<u>FEB 24 2009</u>
RECD.	<u>FEB 24 2009</u>

California Energy Commission
Dockets Office, MS-4
RE: Docket #08-ALT-1
1516 Ninth Street
Sacramento, CA 95814-5512

Dear California Energy Commission and Advisory Committee,

Thank you to Peter Ward for coming to Fresno to present the State's plan for Alternative Fuels Development. I agree with the commission that the promise of cleaner fuels means a brighter future for California and for the World. I wish there were easy answers but our economy needs help and there are many fuels and technologies that will help solve some problems, especially with economic development, renewable cleaner energy and Agriculture in the valley.

I have a small start-up company at the Water and Energy Technology Incubator at California State University Fresno, called Green Footprint Company, LLC where I have been working to establish a line of green fueling stations in the Central Valley starting with a warehouse location in Fresno. I want to begin with sales of biodiesel fuel for many of the workhorse diesels. I would like to sell other cleaner fuels as well and technologies as this company grows. This morning, I met with a local company Banks and Co. that installs gas station equipment. They can possibly install the biodiesel equipment pumps and blending system for biodiesel and diesel. We are trying to determine the UL required equipment that can be used successfully with biodiesel to meet state compliance for this fuel.

Does California have any requirements of compatible materials/equipment for installations or should I go with the National Renewable Energy Laboratory and National Biodiesel Board ASTM guidelines for equipment? I want to make sure that I am getting proposals on the equipment that is best suitable for biodiesel fuels and biofuel to be in compliance with State and Local codes. Many counties in the area are trying to learn about biofuels as quickly as small business and large business are doing so as well. Are there any recommendations to "gas stations" in the state that addresses equipment questions and permitting that I can refer to for proper installation?

Furthermore, I would like to forward my project plans to the State when the solicitation opens in March or Spring for AB 118 with my business plan. I hope that our economy picks up and I am trying to do my part as I am hopeful that Green Technologies and biofuels can really help to make the changes towards improvements that are needed. Thank you again for your visit and I would like to extend an invitation to you and to others to visit us at the Water and Energy Technology Incubator on the campus at California State University, Fresno to see the work we are doing with biodiesel and our developing student biofuels team. Our AG department and many other departments are very interested in many Research and Development projects in biofuels/biomass and renewable energy. Thank you for your time in advance and for addressing my questions.

Best Regards,

Carla J. Neal, C3EO

Chief Executive, Environmental & Educational Officer

Green Footprint Company, LLC

2911 E. Barstow Avenue, M/S OF 144

Fresno, CA 93740

(559) 363-2816 cell

(559) 278-8178 office

carla@biogreenfootprint.com

The Jewel Fuel