Clean Cities
Silicon Valley

May 6, 2011

To: The California Energy Commission

The Silicon Valley Clean Cities Coalition is one of approximately one hundred coalitions across the country that are officially designated by the Clean Cities Program of the U.S. Department of Energy. The goal of these coalitions is to reduce the United States' dependency on petroleum, especially on foreign oil.

Because a major focus of the Center for Excellence in Transportation will be to reduce our largest single dependency on petroleum, transportation, we give it our full support and will commit to work towards its success. The Center will bring together the best and most innovative transportation-focused companies in Silicon Valley, will serve as an technology incubator to create synergy among them, and will build in a full workforce development training program to provide sustainability into the future. It will be fuel-neutral to jump start progress in many directions including CNG, propane, biodiesel, battery-electric and electric vehicles.

One of the most exciting projects of the Center will be its promotion of utilizing the renewable source of sunlight to fuel electric vehicles. The Center will serve those who produce solar chargers for electric vehicles and make available a large selection of various types of electric vehicles. This results in ZERO Dependency on Foreign Oil.

Let this letter serve as our recommendation to fund the Center of Excellence for clean energy and clean transportation. Our coalition is pleased to recommend the Center to you for your highest consideration.

Sincerely,

Margo Sidener, Administrator & Board

BREATHE CALIFORNIA

SUNPODS

Solar Fueling for Electric Vehicles: 100% Green Transportation

AAraya
Solar Fueled EV Solutions for Green Fleets

Did you know?

The solar parking structure (above) can generate enough energy to replace 31,633 gallons of gas and power a small auto fleet for a year.

A single SunPods unit (on display) produces enough solar power to replace 1,054 gallons of gasoline annually - to drive an average car 18,980 miles.

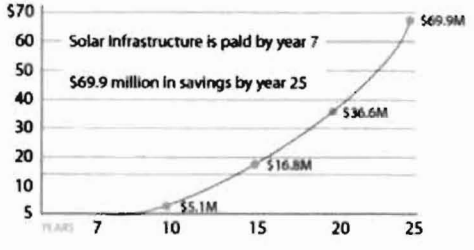
Gasoline or Solar Fuel for U.S. Auto Fleets?

A case for solar energy and electric vehicles

In one year a typical government fleet of 300 vehicles drives 2.98 mil miles

Fueled by Gasoline ($4/gal):		*Fueled using Solar Energy Alternative:*	
Gallons used/yr	165,555	Electricity used/yr	1,642,500 kwh
1 Yr Fuel Cost	664,400	Installation of solar infrastructure:	$5.9M
15 yrs Fuel Cost	$22.8M	Free fuel after Return on Investment	6.5 yrs

Fuel Costs Savings with Solar



Solar Fueling:

A Sustainable Alternative

- Replaces fossil-based electricity usage with clean energy
- Reduces dependency on foreign oil
- EV Fleets can charge at lower cost, off-peak evening hours
- Auto fleet managers will realize millions in energy savings over time

Building Solar Fueled Green Fleets: AAraya's turnkey solution eliminates the complexity

AAraya's mission is to enable Fleet Managers to rapidly build or convert to a solar-powered EV fleet. The complexity and costs of implementing the solar infrasture and fully managing the procurement and monitoring of electric vehicles is often a barrier. AAraya solves this problem by providing a true turnkey process for fleet managers. The process starts with a project assessment including solar requirements for the fleet size, vehicle sourcing, infrastrucure installation, followed by ongoing monitoring and maintenance of the fleet. Grant, incentive or rebate assistance is also available when applicable.

Financing: $200 million available to fund Green Transportation projects

Financing for AAraya's turnkey package is structured to provide funding for all of the components required to implement or upgrade a green EV fleet. Fleet managers have access to the financing they need to install the solar infrastructure and purchase electric vehicles at a price and terms that work for their business. Investing in a fully-funded solar EV fleet today delivers a future with zero costs for fuel, electric vehicles, or electricity resulting in a high rate of return. Contact AAraya for more details.

Who are we?

SunPods is headquartered in San Jose, California where SunPods are designed and manufactured in our factory. Each SunPods unit is delivered to the project site fully-assembled with all of the components required to generate solar energy. The SunPods Solar Smart Technologies™ design reduces installation time by up to 85 percent. SunPods solutions are for government, commercial, landfills, brownfields and agricultural operations. Visit www.sunpods.com

AAraya provides turnkey packages of stationary solar electric systems plus electric vehicles and fleet management software to fleets across the U.S. Solar fuel eliminates or significantly reduces the cost of fuel, and generates zero electric costs, zero emissions, more domestic monetary investments, and increases U.S. employment. AAraya's leadership team is headed by a group of professionals highly experienced in alternative energy, electric vehicles, and fleet management. www.mysolarfuel.com