



PRESS RELEASE

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CONTACT:

Renée H. Guillory
480/994-1440 x105 (office)
602/410-3704 (mobile)

Renewable Fuels to Power ASE Vehicles

Scottsdale, AZ – American Solar Electric—already an Arizona leader in cutting edge, green technology—is about to get a lot greener.

As of today, the company is breaking ground for its on-site, solar-powered biodiesel fuel station. By next week, American Solar Electric's three diesel-fueled service trucks will be running on a 99% blend of soy-based biodiesel.

"We are very excited to find yet another way to tie our business activities to a product that has a positive impact on America's environment and economy," says Sean Seitz, the company's President and Co-owner. "Using renewable fuels like biodiesel reduces the emission of pollutants attributed to global warming and supports the development of domestic fuels."

The fuel-grade biodiesel to be used by American Solar Electric's diesel fleet is produced to strict industry specifications (ASTM D6751), and biodiesel is the only alternative fuel to have fully completed the health effects testing requirements of the 1990 Clean Air Act Amendments. According to the U.S. Department of Energy, neat biodiesel (100% biodiesel) reduces carbon dioxide emissions by more than 75% over petroleum diesel. Biodiesel also produces fewer emissions of particulate matter, carbon monoxide, and sulfur dioxide—all classified as air pollutants under the Clean Air Act.*

"Besides the obvious environmental benefits," adds Seitz, "biodiesel is both affordable and convenient to use since no retrofitting of our installation fleet is required and fuel will be delivered to us twice a month."

*Go to www.biodiesel.org for technical information on renewable, biodiesel fuel.

About American Solar Electric:

American Solar Electric, Inc. is a Scottsdale-based design-build firm specializing in photovoltaic (solar electric) power systems for commercial, industrial and residential applications. The company offers complete design services and is licensed, bonded and insured for both commercial and residential electrical and roofing contracting in the State of Arizona (AZ ROC Licenses 168657 and 236520). Additional information on the company's products and services is available on-line at www.americanpv.com

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