



June 21, 2012

FOR IMMEDIATE RELEASE

DOE Announces New \$40 Million Funding Announcement for Military, Aviation Biofuels

On June 15th, the U.S. Department of Energy released its latest \$40 million funding opportunity, "Innovative Pilot and Demonstration-Scale Production of Advanced Biofuels." The funding opportunity focuses on advanced biofuels for aviation and military applications with a particular interest in lignocellulosic and algal feedstock components.

The FOA stems from the MOU by the Department of Defense (DoD), U.S. Department of Agriculture (USDA), and the Department of Energy (DOE) to jointly support the design, construction, and operation of integrated biorefineries (IBRs) that produce hydrocarbon-based biofuels from a wide variety of lignocellulosic biomass feedstocks and algae.

Approximately \$20,000,000 is expected to be available for new awards in FY2012. DOE anticipates making approximately 2-4 awards within the \$5,000,000 to \$7,000,000 range. In support of the MOU, DOE seeks to use its annual appropriated budget authority to fund innovative IBRs that are:

- Capable of producing hydrocarbon-based advanced biofuels that meet military specifications
- In geographically diverse locations, with
- No significant impact on the supply of agricultural commodities for the production of food.

Westar Trade Resources has been extremely active in the dialogues surrounding the DPA Title III program and has developed a strong understanding of the program objectives through first-hand discussions with officials in international forums in Sydney and Rotterdam, in addition to various panels in U.S. events. Westar's expertise in the biofuels industry coupled with its membership in key organizations such as the Commercial Aviation Alternative Fuels Initiative (CAAFI) and its experience and success in previous USDA solicitations and DOE grants will be a huge advantage for organizations interested in applying to this solicitation.

PROGRAM HIGHLIGHTS

Acceptable Algae Feedstocks Include:

Eligible types of algae must produce either whole biomass or large portion of the biomass fractions

(lipids, carbohydrates, or proteins) that can be readily processed and converted into a primary product / acceptable biofuel.

Acceptable Lignocellulosic Feedstocks Include:

Materials, pre-commercial thinnings, or invasive species from National Forest System land and public lands that are byproducts of preventive treatments that are removed to reduce hazardous fuels; to reduce or contain disease or insect infestation; or to restore ecosystem health; would not otherwise be used for higher-value products.

Organic matter that is available on a renewable or recurring basis from non-Federal land or land belonging to an Indian or Indian tribe that is held in trust by the United States including - renewable plant material, including organic material grown for the purposes of being converted to energy; waste material, including crop residue (including cobs, stover, bagasse and other residues); other vegetative waste material (including wood waste and wood residues); food waste and yard waste.

DEADLINES

Applicants must submit a concept paper by the due date to be eligible to submit a full application.

Concept Paper Submission Deadline: 7/16/2012, 5:00 PM ET

Full Application Submission Deadline: 8/13/2012, 5:00 PM ET

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For a free, no-obligation consultation on preparing your application, please contact Westar Trade Resources at 214-320-0900 or email inquiries to sales@westartrade.com.

Warm regards,
Cindy Thyfault
Founder and CEO