Alternative Fuels & Chemicals Coalition

Advocating for Public Policies to Promote the Development & Production of Alternative Fuels & Chemicals, with an Emphasis on Sustainable Aviation Fuels

AFCC'S FY2020 Appropriation Requests

FOR THE SUBCOMMITTEES ON AG, CJS, E&W, I&E, AND TRANSPORTATION

(AFCC's objective and the reasons for its FY2020 requests to these appropriations subcommittees are explained below)

Objective

AFCC'S FY2020 appropriation requests are consistent with prior year appropriations. The objective of these requests is to maintain (or where cuts are proposed in the President's FY2020 Budget, restore) the programmatic funding levels

necessary to support robust funding opportunities to stimulate the development and production of sustainable aviation fuels (SAF)

Here's Why This is Important

See accompanying descriptions, "<u>The Benefits of Alternative Fuels & Chemicals</u>" and "The Benefits of Sustainable Aviation Fuels" (SAF)

The development and production of SAF offers <u>every state</u> and <u>virtually every Congressional District</u> an opportunity to create jobs and stimulate economic development

That's not all ... (see next page)

A Collaborative Government Affairs Effort
Organized by Kilpatrick Townsend & Stockton and American Diversified Energy Consulting Services
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Here's How EVERYONE in the U.S. Benefits

The programmatic funding levels that AFCC supports make it possible for federal agencies to issue funding opportunities to carry out agency missions

Funding opportunities are available for
each of the nine Technology Readiness Levels (TRLs),
which move ideas from concept to commercial realization
(see accompanying list of "Federal Funding Opportunities – For Each TRL")

- These funding opportunities stimulate ingenuity, support innovation, prove out and validate new ideas, lead to the introduction of new products and new technologies, create jobs, improve the quality of life, solve problems, and drive American competitiveness and global leadership
- The federal funding opportunities that are the subject of AFCC's FY2020 appropriation requests are key to spurring the production of SAF so that every state and every Congressional District can gain from SAF's job-creating, revenue-generating, performance-boosting, emission-reducing benefits

AFCC's Objective

"The U.S. government doesn't build your computers, nor do you fly aboard a U.S. government owned and operated airline. Private industry routinely takes technologies pioneered by the government and turns them into cheap, reliable and robust industries." – Peter Diamandis

"AFCC's objective is to encourage the U.S. Congress to fund and enact policies that promote cutting-edge ideas and attract the private sector investment and entrepreneurship necessary to bring these ideas to market."

- CJ Evans, Executive Director, Alternative Fuels & Chemicals Coalition

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Four Key Points Re: AFCC's FY2020 Appropriation Requests

- 1. The focus of AFCC's appropriations requests is to ensure the continuation and where possible, the expansion of the federal funding opportunities that advance research and development, support testing and validation, and lead to the commercial deployment of new technologies, services, and products that benefit the American people.
- 2. These funding opportunities play a critical role in the market economy. They stimulate innovation. They lead to the development of new technologies, services and products.
- 3. Most importantly, they prime the pump for private sector investment. They do this by providing the necessary validation and reduction of risk to give private sector investors and lenders the confidence that is needed to put their money into financing new technologies, services and products and deploying them widely throughout the market place.
- 4. Without this validation and reduction of risk, very few, if any, private sector investors will take a chance on something that is new, innovative, or disruptive. Thus, the benefits that could accrue to the market economy and American public may never be realized and could be lost forever ... or leave a void for another country, such as China, to replace the U.S. as a global leader.

AFCC's FY2020 Appropriation Requests

SUBCOMMITTEE ON

Detailed FY2020 programmatic funding requests from AFCC to maintain previous year funding levels for each of the funding opportunities that are made available through department budgets are set forth in separate documents for each appropriation subcommittee.