Alternative Fuels & Chemicals Coalition

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

AFCC's Capitol Hill Round Up January and February 2019

Alternative Fuels & Chemicals Coalition (AFCC) Executive Director CJ Evans has been making visits on Capitol Hill over the past six weeks to introduce appropriations committee and Congressional member staff to AFCC and describe its purpose: to focus on sustainable aviation fuels (SAF) and the appropriations necessary to support the development and production of SAF.

In the House, CJ has met with staff for the chairs and ranking members of the House Appropriations Committee and six House Appropriations Subcommittees, as well as with professional staff for all but one of the subcommittees. In the Senate, contact has been renewed with staff for the chairs and ranking members of the Senate Appropriations Committee and Subcommittees as well as with Senate Appropriations Committee professional staff.

This includes the following House & Senate appropriations subcommittees:

- → Agriculture and Rural Development
- → Commerce, Justice, Science and Related Agencies
- → Defense
- → Energy and Water Development
- → Interior, Environment and Related Agencies
- > Transportation, Housing and Urban Development

The key take-aways from these meetings are as follows:

- All offices visited so far, of both Democrat and Republican members, are receptive to expanding the production of alternative aviation fuels.
- → While Democrats and Republicans differ in their priorities and the issues that are of importance to them, there are features of SAF that can be emphasized that resonate with members of both parties.
- → For Democrats, reductions in emissions rank high on their priority lists; for Republicans, the economic advantages of SAF and its ability to improve military preparedness resonate most strongly.
- There is broad recognition that aviation is the transportation sector that is the most difficult to decarbonize.
- There also is broad awareness that continued improvements in aircraft technology and operating efficiency will not be able to keep pace with the growth in air travel to keep emissions from increasing.
- Thus, there is recognition that the most effective path forward for reducing emissions from the aviation transportation sector and meeting European Union guidelines for the use of biofuels is to promote the development and use of SAF.
- Few staff members are aware of the other benefits of SAF such as its ability to not only make significant reductions in greenhouse gas emissions, but to reduce emissions of sulfur, aromatics, and particulates to near-zero, as well as lowering operating temperatures that, in turn, will reduce maintenance and extend engine life.