



February 28, 2014

Hydro Dynamics, Inc. Supports New Biodiesel Tax Credit Legislation

Hydro Dynamics, Inc. supports S. 2021 which would reinstate the \$1 biodiesel tax credit.

On February 12, 2014, new legislation was introduced that seeks to reinstate the \$1 biodiesel tax credit through 2017. S. 2021 “A bill to amend the Internal Revenue Code of 1986 to modify the incentives for the production of biodiesel” is a bill sponsored by Democratic Senator Maria Cantwell of Washington and Republican Senator Charles Grassley of Iowa. More information on the progress of the legislation can be found at <https://www.govtrack.us/congress/bills/113/s2021>.

Hydro Dynamics, Inc. (HDI) would like to express its strong support for this legislation that could dramatically increase the production and use of biodiesel. HDI is a strong supporter of all biofuels, with its cavitation based ShockWave Power Reactor (SPR) working commercially in biodiesel, biogas, algae and ethanol. Specifically in biodiesel, since 2005, HDI has sold over 500 million annual gallons in biodiesel reactor capacity, establishing it as a market leader. Through the use of cavitation process intensification and increased mass transfer, the SPR drives the biodiesel transesterification reaction allowing for true continuous operation with the highest quality product.

“With its ability to economically produce a equivalent energy ‘drop-in’ fuel, often from waste oil products like cooking grease, biodiesel checks all the boxes for a next generation renewable fuel”, said Doug Mancosky, HDI Vice President of R&D. “Tax credits like S. 2021 help encourage investment which can advance technology and drive down costs even further.” More information about the ShockWave Power Reactor’s use in biodiesel can be found on biodiesel reactor page.

About Hydro Dynamics

Hydro Dynamics is the developer of a patented cavitation process intensification technology called the ShockWave Power Reactor (SPR), enabling customers to solve critical mixing and heating problems. Reactors are operating on four continents with well-known customers in applications as diverse as increasing biogas yields to mixing petroleum drilling mud to more efficient homogenization and pasteurization of liquid eggs. The ShockWave Power Reactor allows customers to significantly decrease costs and increase profits, often with environmental and safety benefits. Learn more at <http://www.hydrodynamics.com>.