



President Joseph R. Biden Jr.
The White House
1600 Pennsylvania Avenue NW
Washington, DC 20500

Dear President Biden,

I am writing to you on behalf of the American Carbon Alliance to express our enthusiastic support for the Greenhouse gases, Regulated Emissions, and Energy use in Transportation (GREET) model. We believe that the widespread adoption of the American-made GREET model, rather than outdated approaches created by America's foreign adversaries, will enable the U.S. to become energy independent in the near future.

The GREET model, developed by researchers at the Argonne National Laboratory, serves as a valuable tool for assessing the environmental impacts of various transportation fuels and technologies. By providing comprehensive life-cycle analysis data, the GREET model enables policymakers, industry stakeholders, and researchers to make informed decisions regarding the development and implementation of low-carbon transportation solutions.

As you continue to prioritize investments in renewable energy and emissions reductions, we urge you to consider the importance of leveraging innovative tools such as the GREET model. By incorporating life-cycle analysis into decision-making processes, we can maximize the environmental benefits of our efforts and accelerate the transition to a sustainable future. A weakened GREET model will not be adequate. If the Administration adopts a reasonable measurable index like GREET, the role rural America can play in improving our environment is tremendous.

Ethanol is the largest sustainable low-carbon fuel that yields advantages beyond conventional energy uses. It will serve as the prime feedstock for Sustainable Aviation Fuel should the IRS choose the GREET model. This change would benefit American aviation, boost energy security, and enhance our path to independence from foreign oil suppliers.

Sustainable Aviation Fuel (SAF) presents another avenue for environmental stewardship and economic growth. The existing demand for low-carbon ethanol, both domestically and internationally, could revolutionize the biofuel industry, offering farmers an opportunity to contribute to emissions reduction while accessing lucrative markets. A recent study highlighted

the potential economic impact of SAF on the Midwest, projecting significant job creation, income generation, and farm revenue enhancement.

The farm economy is currently in a downward spiral with prices for agricultural commodities hovering at or below the cost of production in many areas. This decline is exacerbated by reduced exports, declining domestic market demand, and burgeoning excess supplies. The repercussions extend beyond farms, impacting equipment manufacturers who are forced to lay off workers. Widespread adoption and utilization of the GREET model are the start to improve the farm economy and farm incomes.

We commend your administration's goals and commitments as they relate to Sustainable Aviation Fuel (SAF) and we urge you to continue your leadership in advancing policies and initiatives that support the adoption of the GREET model.

We look forward to working with your administration to help solve America's energy challenges.

Sincerely,

A handwritten signature in black ink that reads "Thomas Buis". The signature is written in a cursive, flowing style.

Tom Buis
CEO American Carbon Alliance