



United States Nuclear Industry Council
1317 F Street NW Washington, DC 20004

April 26, 2021

Via Email

Senator Mike Crapo
Ranking Member of the U.S. Senate Finance Committee
239 Dirksen Senate Building
Washington, DC 20510

Senator Sheldon Whitehouse
530 Hart Senate Office Building
Washington, DC 20510

Dear Senators Crapo and Whitehouse:

On behalf of the United States Nuclear Industry Council (USNIC) I commend the approach taken to expand clean energy as set forth in your discussion draft of the Energy Sector Innovation Credit (ESIC) Act. It is especially encouraging that you have expressly included nuclear in your text, acknowledging the instrumental role the industry can play in our nation's long-term energy and climate strategy.

As you know, the goals that have been set for reduction in carbon emissions cannot be met absent continuing and advancing the use of nuclear technology. Moreover, American leadership in nuclear development and deployment is essential to a cleaner more resilient energy future.

With the advent of cutting-edge advanced fuel and reactor designs, the U.S. industry is on the verge of deploying advanced nuclear, small modular reactors, and micro reactors across the globe. As these energy solutions become commercially available, the world will have multiple technological options to solve varying issues faced today. It is fair to say that as advanced nuclear technology is more widely deployed, the world will be changed dramatically for the better.

Yet, even with numerous nuclear designs being developed in labs and demonstrated in real application, America cannot advance our development to the degree necessary to compete with some nation-state adversaries without the federal government's support. Financial incentives are an essential part of bringing new technologies, capable of contributing to our clean energy future, to the market. It is heartening, indeed, to see that the bi-partisan commitment to addressing this issue, that has so well succeeded in the recent past, is continuing.

Thank you for this thoughtful discussion draft released today. We at USNIC look forward to working with you and all of Congress to ensure that America leads the way in nuclear advancement and in lowering the world's emissions profile.

Respectfully,

A handwritten signature in black ink, appearing to read 'Bud Albright', is written over a white background.

Bud Albright
President & CEO
U.S. Nuclear Industry Council &
U.S. Under Secretary of Energy (2006-2008)