

March 7, 2017

Chairman John Barrasso
U.S. Senate Environment & Public Works Committee
Washington, DC 20510

Ranking Member Tom Carper
U.S. Senate Environment & Public Works Committee
Washington, DC 20510

Dear Chairman Barrasso and Ranking Member Carper,

On behalf of ClearPath Action, a 501(c)4 organization working to accelerate conservative clean energy solutions, I want to let you know of our support for the proposed Nuclear Energy Innovation and Modernization Act.

Nuclear power is one of the most important energy resources of the United States, representing a triumph of American ingenuity and engineering. Nuclear energy is highly reliable, clean and affordable, and is a vital part of our electricity mix.

Nuclear plants built decades ago still safely provide 20% of our electricity. But as these plants near retirement, a new generation of advanced nuclear technology is being developed by dozens of companies and universities across the nation. Advanced nuclear reactors promise benefits from increased safety and affordability, resistance to proliferation, and the ability to run on old nuclear waste.

Several of these advanced nuclear companies will begin applying for design certifications within the next 5 years, and one company called NuScale Power recently submitted the first Design Certification Application for a Small Modular Reactor. However, expensive and arduous regulations at the NRC are encouraging some others to consider building abroad for initial deployment.

Instead of driving our engineers overseas, we should be promoting a regulatory environment that is safe, innovative and efficient. The Nuclear Energy Innovation and Modernization Act does just that – directing the NRC to develop a technology-inclusive licensing plan that promotes safety without being prescriptive, while modifying the cost recovery mechanism so utilities aren't on the hook for other companies' technologies.

Updating our regulatory system for advanced reactors is an important part of the broader need to "rightsize" the NRC to match its workload. To that end, this legislation also wisely prevents the NRC from allowing its annual fees and administrative costs to overwhelm the broader nuclear industry.

The NRC is second to none for safety, but it has unfortunately also become second to none for cost, delays, and complex rulemaking. This legislation preserves our record of safety while preserving an abundant clean energy future for our children.

Sincerely,

Jay Faison

President

ClearPath Action Fund for Conservative Clean Energy, Inc.

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cc: Senators Jim inhofe, Mike Crapo, Cory Booker, Sheldon Whitehouse, Deb Fischer, Shelley Capito, Joe Manchin