



One Broadway, 14th Floor
Cambridge, MA 02142

March 15, 2017

The Honorable John Barrasso
Chairman, Senate Committee on Environment and Public Works
307 Dirksen Senate Office Building
Washington, D.C. 20510

The Honorable Tom Carper
Ranking Member, Senate Committee on Environment and Public Works
513 Hart Senate Office Building
Washington, D.C. 20510

Dear Chairman Barrasso and Ranking Member Carper,

As CEO and co-founder of Transatomic Power Corporation, I am writing to express our strong support for S. 512, the Nuclear Energy Innovation and Modernization Act. Transatomic Power counts among our nation's approximately fifty advanced, non-light-water nuclear reactor firms that are currently in the design and development phases, and to date, we are almost entirely supported by private capital.

We have expressed to your Committee, to other Committees, and in public fora that among our greatest challenges in developing advanced nuclear technology is uncertainty surrounding the Nuclear Regulatory Commission's licensing process. This bipartisan bill will streamline the NRC's pathway and revise the agency's fee schedule in such a way as to open the door to smaller, cutting-edge firms like Transatomic. Further, the Department of Energy Cost-Share Grant Program will ensure that the Department is fully engaged with the advanced nuclear community as developers move through the regulatory process. Overall, the bill lays the groundwork for nuclear energy to flourish in the United States.

Along with our counterparts in the advanced nuclear sector, we recognize the need for a sustainable and secure clean energy supply, and we have been greatly encouraged to see growing Congressional support for nuclear technology development. We therefore urge you to continuing building that support by passing S. 512. The United States government is a key stakeholder in future of the advanced nuclear sector, and we are proud to be among your many supporters in this larger effort to achieve sustainable American energy independence.

Sincerely,

A handwritten signature in blue ink, appearing to read "Leslie Dewan".

Dr. Leslie Dewan
Chief Executive Officer
Transatomic Power Corporation

cc: The Honorable James Inhofe
The Honorable Michael Crapo
The Honorable Sheldon Whitehouse
The Honorable Cory Booker