

April 18, 2016

The Honorable James Inhofe, Chairman  
The Honorable Barbara Boxer, Ranking Member  
The Honorable Shelley Moore Capito, Chairman Subcommittee on Clean Air and Nuclear Safety  
The Honorable Thomas R. Carper, Ranking Member  
Senate Committee on Environment and Public Works  
Washington DC 20510

Dear Chairman Inhofe, Ranking Member Boxer, Chairman Capito and Ranking Member Carper:

The Elysium Industries is writing to commend the Committee's bipartisan support for advanced nuclear energy reactor innovation and development as manifested by the Nuclear Energy Innovation and Modernization Act (S. 2795). As an Advanced Reactor vendor, Elysium sees Advanced Reactors and Fusion Reactors is one of the key imperatives for U.S. market competitiveness and is vital to maintaining the U.S. lead in technology innovation, safety enhancements, energy security and carbon reduction.

To this end, we welcome the focus of S. 2795 on supporting the continued use of the current fleet of nuclear reactors and enabling the development of advanced nuclear reactor technologies by enhancing accountability in the NRC's budget and fee programs as well as ensuring that the Commission develops a modern, technology neutral framework that allows for the phased and expedited licensing of advanced reactor technologies. This legislation follows a number of the key recommendations that were included in the Advanced Reactor White Paper that NIC issued on February 22, 2016.

We applaud the Committee for quickly moving forward on this legislation and we appreciate the opportunity that the United States Infrastructure Council's Honorable Jeffrey S. Merrifield will have to testify on advanced reactors at the upcoming hearing of the Clean Air and Nuclear Safety Subcommittee on April 21<sup>st</sup>. Please note that Elysium is a member of the U.S. Nuclear Infrastructure Council.

Again, many thanks for the work of the EPW Committee on this vital legislative measure.

Sincerely,



Carl Perez CEO

Elysium Industries