April 19, 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:

On behalf of Gen4Energy, I am writing in support of the Nuclear Energy Innovation and Modernization Act (S. 2795). Gen4 Energy is pioneering development of the Gen4 Module (G4M) – an advanced, Generation IV metal cooled reactor designed to fill a previously unmet need for a transportable power source that is safe, clean, sustainable, and cost-efficient. It is capable of delivering 70 MW of heat (25 MW of electricity) for a 10-year lifetime, without refueling. We applaud the Committee’s bipartisan focus on advanced nuclear energy reactor innovation and development. It is clear that continued innovation of America’s nuclear energy technology is critical to meet global challenges on carbon reduction and retiring nuclear fleet replacement while enhancing U.S. energy independence. We believe that the bipartisan focus sends a strong message to the energy markets about the importance this country places on advancing our international leadership in advanced nuclear technology. Maintaining American technology leadership is critical to high tech job creation and economic competitiveness.

We commend S. 2795’s focus on reforming the current regulatory approach and fee structure while laying the framework for modernization of the licensing approach to expedite advanced reactor technologies.

We are encouraged that the Committee is moving forward expeditiously on this legislation with a hearing under the auspices of the Clean Air and Nuclear Safety Subcommittee. We greatly appreciate the work of this Committee on this critical legislative initiative. We look forward to continuing to support this measure as it moves forward to enactment.

Sincerely,

Robert Prince
President & CEO

CC: Senator Corey A. Booker
    Senator Mike Crapo
    Senator Sheldon Whitehouse