

July 14, 2022

The Honorable Joe Manchin Chairman U.S. Senate Energy and Natural Resources Committee 306 Hart Senate Office Building Washington, D.C. 20510 The Honorable Jim Risch Ranking Member U.S. Senate Foreign Affairs Committee 483 Russell Senate Office Building Washington, DC 20510

Dear Senator Manchin and Senator Risch:

As the premier professional organization representing 10,000 nuclear engineers, scientists, and technologists, who embrace the vital contributions that nuclear technologies make to improving people's lives, the <u>American Nuclear Society</u> (ANS) applauds the introduction of the International Nuclear Energy Act of 2022.

The advancement of this legislation will maximize America's capabilities to support domestic companies developing nuclear energy projects internationally. With growing momentum behind China and Russia in the global civil nuclear export market, the timely introduction of this bill provides a path forward for U.S. energy security and the re-establishment of American leadership in international nuclear energy development.

Provisions included in the International Nuclear Energy Act would establish programs which would facilitate international nuclear energy cooperation by developing financing relationships, training, education, market analysis, safety, security, safeguards, and the nuclear governance required for a civil nuclear program. The Manchin-Risch led bill would also generate American jobs and extend U.S. reach in nuclear safety, nonproliferation, and security.

Additionally, the bill addresses growing concern regarding U.S. energy security; particularly, U.S. nuclear fuel conversion and enrichment capabilities. By strengthening critical U.S. infrastructure as it relates to our nation's nuclear fuel conversion and enrichment capabilities, we can move one step closer towards domestic nuclear energy independence.

ANS looks forward to working with Congress to address fuel supply uncertainties and creating a path forward for domestic energy security and climate goals. Please send any questions to ANS Director of Public Policy, John Starkey at <u>jstarkey@ans.org</u>.

Sincerely,

Steven A. Arndt

Iteren R. Rundt

President American Nuclear Society

Craig H. Piercy

Executive Director/CEO American Nuclear Society