

United States Nuclear Industry Council 1317 F Street NW Washington, DC 20004

March 11, 2020

By Electronic Mail

The Honorable Conor Lamb United States House of Representatives 1224 Longworth House Office Building Washington, DC 20515 The Honorable Dan Newhouse United States House of Representatives 1414 Longworth House Office Building Washington, DC 20515

Dear Representatives Lamb and Newhouse:

The U.S. Nuclear Industry Council, as the leading business consortium advocate for advanced nuclear energy and American nuclear energy exports globally, is writing to advise you of our strong and vigorous support for the Nuclear Energy Research and Development Act, H.R. 6097, and its goal of maintaining America's unparalleled leadership in Nuclear Energy research and development, and to provide this vital clean energy technology in the U.S. and around the world.

In our view, H.R. 6097 sends a strong signal globally in 2020 that the U.S. is committed to improving our production of zero-carbon energy, and ensuring the U.S. remains the nuclear energy capital of the world, as well as propelling its leading-edge advanced nuclear energy technology in the \$3 trillion world marketplace.

The Nuclear Energy Research and Development Act sounds a strong bipartisan message – particularly to Russia and China – that America's world-class supplychain will play a central role in providing clean, economical, reliable, flexible, and passively-safe best-in-class technology worldwide. We applaud the emphasis on bolstering U.S. nuclear energy research and development, demonstrating advanced nuclear reactors and nuclear hybrid systems, addressing fuel cycle including need for high-assay low-low enriched uranium, and addressing used nuclear fuel. Moreover, supporting university nuclear leadership programs, supporting a versatile neutron source, conducting demonstration projects, and supporting The Honorable Conor Lamb The Honorable Dan Newhouse March 11, 2020 Page Two

international nuclear energy cooperation is of high importance. The Nuclear Energy Research and Development Act charts a compelling and comprehensive recipe for Team USA leadership in global nuclear energy.

Considering that sixty nuclear energy plants are currently under construction internationally and another 100 plants on the horizon – and given nuclear energy's pivotal role in environmental progress – it is our hope that the U.S. House of Representatives overwhelmingly approves this important legislation, and works with the U.S. Senate to see its enactment. America needs this legislation as part of an overall effort to ensure that the U.S. maintains a leadership role in the development of nuclear power throughout the world. This prescription to buoy the U.S. energy system, including nuclear energy jobs, exports, clean energy leadership and national security, will reassert U.S. technology leadership across the globe is vital to our nuclear technological development and security.

We greatly appreciate your leadership and stewardship on behalf of the Nuclear Energy Research and Development Act.

Sincerely,

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The Honorable Bud Albright President & CEO, U.S. Nuclear Industry Council & U.S. Under Secretary of Energy (2006-2008)