



ULTRA SAFE NUCLEAR CORPORATION

August 15, 2020

The Honorable Nancy Pelosi
Speaker
U.S. House of Representatives
204 Capitol Bldg.
Washington, DC 20515

The Honorable Steny Hoyer
House Majority Leader
U.S. House of Representatives
107 Capitol Bldg.
Washington, DC 20515

Dear Speaker Pelosi and Majority Leader Hoyer,

I am writing on behalf of the Ultra Safe Nuclear Corporation (USNC), a U.S. based, U.S. owned company developing an advanced nuclear micro reactor, in support of advancing the bipartisan energy innovation bill put forward by the House Science, Space, and Technology Committee and passing it by the full House this Fall.

In particular, I would like to express strong support for the Nuclear Energy Research and Development Act (H.R. 6097), which is part of the energy innovation package. The provisions in this legislation would help the U.S. maintain leadership in the research, development, demonstration, and deployment of advanced nuclear reactor systems, develop a supply of new fuel types and technologies, and expand education programs to develop a highly skilled workforce.

I would like to highlight the importance of authorizing an advanced reactor demonstration program. Public-private partnerships between the Department of Energy and private nuclear developers are critical to enable broad adoption of nuclear power, a 100% carbon free energy source and essential to meet clean energy goals.

Advanced nuclear reactors, such as USNC's micro reactors, will be factory built, completely standardized, and incorporate new safety features that surpass those of existing plants. In addition, this new reactor design is very flexible and can be used for a variety of applications such as generating electricity, plug-in process heat, and efficient production of hydrogen. This flexibility in design is essential to work efficiently alongside a renewables-rich grid and provides additional grid reliability and resiliency. New nuclear manufacturing facilities will also create economic development and workforce opportunities and help address the country's climate change, energy reliability, and advance manufacturing challenges.

Thank you for your leadership in advancing clean and reliable nuclear power for the country.

Sincerely,

Francesco Venneri
Chief Executive Officer
Ultra Safe Nuclear Corporation

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