



February 25, 2016

The Honorable Lamar Smith
Chairman
Committee on Science, Space & Technology
United States House of Representatives
Washington, D.C. 20515

The Honorable Eddie Bernice Johnson
Ranking Member
Committee on Science, Space & Technology
United States House of Representatives
Washington, D.C. 20515

Dear Chairman Smith and Ranking Member Johnson

I write to you today to express our full support for H.R. 4084, The Nuclear Energy Innovation Capabilities Act. Advanced Reactor Concepts (ARC) is an American company engaged in the development of safe, secure, innovative nuclear energy solutions for the betterment of the United States and the world. In this mission, we firmly believe that that the supply of clean, stable, cost effective energy, to meet the growing demands of the world without adversely impacting the environment, is best accomplished by an effective application of nuclear technology. In this endeavor, we are extremely heartened to see the full weight of the United States Government behind us, in the form of H.R. 4084.

Notwithstanding the long term potential of nuclear energy, it is also well accepted that the development of nuclear technology is a strenuous proposition involving considerable technology and capital risk. In addressing its specific points, H.R. 4084 attempts to reduce this risk by expanding the commercial involvement of the U.S. Department of Energy (DOE), and its unparalleled capabilities in terms of people, systems and equipment. More specifically, the improved access to the National Laboratories for smaller companies like ours should be highly instrumental in our attempt to bring our flagship product, ARC-100, to the market. At a larger level, the explicit assistance of DOE, and its National Laboratories, should ease the task of raising much needed private capital for all smaller companies like ours; as potential investors can be assured that in this endeavor to advance the state of nuclear technology, we have prompt access to the best technical resources in the world.

We wish you full success with this legislation.

Sincerely,

Irfan Ali
Member, Board of Directors
Advanced Reactor Concepts (ARC).