



THIRD WAY

September 10, 2019

The Honorable Eddie Bernice Johnson
Chairman, House Committee on Science, Space, and Technology
2306 Rayburn House Office Building
United States House of Representatives
Washington, D.C. 20515

The Honorable Conor Lamb
Chairman, House Energy Subcommittee on Science, Space, and Technology
1224 Longworth House Office Building
United States House of Representatives
Washington, D.C. 20515

Dear Chairman Johnson and Chairman Lamb,

I would like to express Third Way's support for H.R. 4091, the ARPA-E Reauthorization Act of 2019. This legislation will increase the Department of Energy's Advanced Research Projects Agency-Energy's (ARPA-E) funding from \$366 million (FY19 enacted) to \$1 billion over the course of 5 years. ARPA-E successfully develops and advances technologies that can revolutionize the production and use of energy, grow the economy, advance America's geopolitical interests, and help solve a multitude of challenges from cybersecurity to climate change. With robust funding from Congress, ARPA-E can continue to spur innovation and at a greater scale.

As the latest IPCC report states, in order to reduce carbon emissions and the severity of climate change, we will not only need all the clean energy technologies that we have, but we will also need to significantly increase clean energy innovation. Thus, programs like ARPA-E that possess the technical expertise and structure to undertake climate change, will need to be rapidly and responsibly scaled-up to meet these demands.

H.R. 4091 recognizes clean energy innovation as a national priority. This legislation ensures that many parts of the country will have the opportunity to contribute to and benefit from breakthroughs in clean energy technologies. Third Way appreciates your leadership in securing robust funding for ARPA-E and enthusiastically supports this legislation.

Sincerely,

Josh Freed
Senior Vice President for Clean Energy