Congress of the United States

Washington, DC 20510

May 22, 2012

Dr. Steven Chu Secretary Of Energy U.S. Department of Energy 100 Independence Avenue S.W. Washington, D.C. 20585

RE: Funding Opportunity Number DE-FOA-0000371

Dear Secretary Chu:

We would like to take this opportunity to express our strong support of Westinghouse Electric Corporation's (Westinghouse) application for funding to facilitate the development of Small Modular Reactors (SMR), an important development goal of the Department of Energy. The Westinghouse application involves a collaboration with Ameren Missouri, an electric and gas utility located in Missouri that currently owns and operates the nuclear power plant located at Callaway Energy Center. In addition to our support, we are pleased to report that the Westinghouse/Ameren Missouri collaboration has the strong support of all electric service providers in the state, including Missouri's cooperative, municipal, and investor-owned electric service providers.

We firmly believe that the Westinghouse/Ameren Missouri collaboration provides the ideal combination of skill sets and other key considerations necessary to achieve the Department's goals with respect to SMR development.

Specifically, Westinghouse has over 60 years of experience and expertise in developing and maintaining nuclear technology. They have dedicated experts in all aspects of reactor design, licensing, operations and plant maintenance. The Westinghouse SMR design also has several noteworthy benefits including enhanced safety features and reduced construction, operating and financial risks. Additionally, the Westinghouse design's cost per megawatt hour is competitive with the per unit cost of larger nuclear units, thus the Westinghouse SMR adds another viable option in meeting our nation's energy needs.

Perhaps most importantly, we feel Missouri is the perfect site for Westinghouse to deploy their SMR technology. The list of reasons why Missouri is an ideal location for the Westinghouse/Ameren collaboration is long, but allow us to highlight just a few. As noted above, Ameren Missouri owns and operates the Callaway Energy Center, which has a strong record of safe operation. Impressively, the Westinghouse/Ameren Missouri collaboration has won the unprecedented support of <u>all</u> of the state's electric service providers as well as labor, suppliers and other businesses, an indication of the maturity of the proposal being put before you and its significant merits. In addition, Missouri is in an ideal location to develop a global

component manufacturing base. Among other things, Missouri is home to an extensive college and university system with nationally recognized nuclear engineering programs that will produce the skilled workforce needed for such a technical undertaking, and, provide highly desirable opportunities for partnerships with academia in developing new nuclear technologies and methodologies. Finally, Missouri is centrally located and has excellent access to rail and barge facilities that can be used to transport SMR components to their ultimate locations in the U.S and throughout the world.

We know that nuclear power represents one of the nation's best options for providing safe and reliable energy for the future of this country. We believe that the Westinghouse/Ameren partnership holds great promise for continuing to build a secure energy future and can make the U.S. the global leader in SMR design and manufacturing. We respectfully request that you give the Westinghouse application for SMR investment funds full, fair and favorable consideration. We believe you will find, as we have, that the opportunity provided by the Westinghouse/Ameren partnership is worthy of your support. Thank you for your attention on this important matter.

Sincerely,

Claire McCaskill

United States Senator

Todd Akin

Member of Congress

Jo Ann Emerson

Member of Congress

Vicky Hartmer

Member of Congress

Billy Long Member of Congress Roy Blun

United States Senator

Emanuel Cleaver

Member of Congress

Sam Graves

Member of Congress

Blaine Luetkemeyer

Member of Congress