



CHAIRMAN

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

July 12, 2019

The Honorable John A. Barrasso
Chairman, Committee on Environment
and Public Works
United States Senate
Washington, DC 20510

Dear Mr. Chairman:

On behalf of the U.S. Nuclear Regulatory Commission, as required by the Nuclear Energy Innovation and Modernization Act, I am submitting reports describing (1) approaches for expediting and establishing stages in the licensing process for commercial advanced nuclear reactors and (2) increasing the use of risk-informed and performance-based evaluation techniques and regulatory guidance in licensing commercial advanced nuclear reactors.

Please feel free to contact me or have your staff contact Eugene Dacus, Director of the Office of Congressional Affairs, at (301) 415-1776, if you have questions or need additional information.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kristine L. Svinicki".

Kristine L. Svinicki

Enclosures:

1. Approaches for Expediting and Establishing Stages in the Licensing Process for Commercial Advanced Nuclear Reactors
2. Increasing the Use of Risk-Informed and Performance-Based Evaluation Techniques and Regulatory Guidance in Licensing Commercial Advanced Nuclear Reactors

cc: Senator Thomas R. Carper

Identical letter sent to:

The Honorable John A. Barrasso
Chairman, Committee on Environment
and Public Works
United States Senate
Washington, DC 20510
cc: Senator Thomas R. Carper

The Honorable Frank Pallone, Jr.
Chairman, Committee on Energy
and Commerce
United States House of Representatives
Washington, DC 20515
cc: Representative Greg Walden