



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

January 9, 2020

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 (NRC), I am submitting this report as required by the Nuclear Energy Innovation and Modernization Act to provide an update on the status of the licensing process for accident tolerant fuel (ATF). In coordination with the U.S. Department of Energy, the potential applicants, and other external stakeholders, the NRC has established a strategy to enable timely reviews of and regulatory actions on ATF concepts while ensuring public health and safety. The enclosed report describes the NRC's progress towards implementing this strategy.

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,

Kristine L. Svinicki

Enclosure:  
As stated

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