

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 205555-0001

June 25, 2021

The Honorable Patrick Leahy Chairman, Committee on Appropriations United States Senate Washington, DC 20510

Dear Mr. Chairman:

On behalf of the U.S. Nuclear Regulatory Commission (NRC), I am submitting this report regarding the NRC's preparedness for accident tolerant fuel (ATF) licensing, as directed by the explanatory statement accompanying the Consolidated Appropriations Act, 2021. The report focuses on those steps being taken by the NRC staff to ensure that the agency is prepared to review the expected licensing requests, including those for higher burnup limits and increased enrichment levels.

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,

Christopher T. Hanson

Enclosure:

Report on the Preparedness for Accident Tolerant Fuel Licensing, Including Higher Burnup and Enrichment

cc: Senator Richard Shelby

Identical letter sent to:

The Honorable Patrick Leahy Chairman, Committee on Appropriations United States Senate Washington, DC 20510 cc: Senator Richard Shelby

The Honorable Rosa L. DeLauro Chair, Committee on Appropriations United States House of Representatives Washington, DC 20515 cc: Representative Kay Granger