

# ABILENE CHRISTIAN UNIVERSITY

*Educating Students for Christian Service and Leadership Throughout the World*



**Rusty Towell, Director**  
**NEXT Lab**  
**Abilene Christian University**  
**ACU Box 27963**  
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# NEXT

Nuclear Energy eXperimental Testing  
acunextlab.org

Dr. Mohamed Shams, Director  
Division of Advanced Reactors and Non-Power Production and Utilization Facilities  
Office of Nuclear Regulation  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

Date: November 24, 2020

Docket Number: 99902088

Dear Dr. Shams:

**SUBJECT: REQUEST FOR ADDITIONAL TIME TO COMMENT ON APPENDIX A TO OAK RIDGE NATIONAL LABORATORY REPORT, "PROPOSED GUIDANCE FOR PREPARING AND REVIEWING A MOLTEN SALT NON-POWER REACTOR APPLICATION"**

Abilene Christian University (ACU) has received your letter of November 18, 2020, endorsing, subject to stated clarifications, Appendix A to Oak Ridge National Laboratory (ORNL) report, "Proposed Guidance for Preparing and Reviewing a Molten Salt Non-Power Reactor Application," as guidance for preparing applications for the licensing of non-power liquid fueled molten salt reactors. The letter stated that the NRC staff will accept comments on the letter and the guidance in Appendix A of the ORNL report for a period of 30 days after the date of the letter.

ACU requests that the NRC allow an additional 30 days to accept comments. Because ACU will be one of the first users of the guidance, ACU and the consortium developing the ACU Molten Salt Research Reactor desire to perform a careful, in-depth review of the guidance which would be difficult to accomplish in 30 days considering that the Thanksgiving holiday occurs during the 30 day review period.

If there are any questions surrounding this request, please contact me.

Sincerely,

A handwritten signature in black ink that reads "Rusty Towell".

Rusty Towell, PhD

Rusty.Towell@acu.edu

YGD1  
NRR

CC William Kennedy, NRC