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Abilene Christian University **Nuclear Energy eXperimental Testing Lab**ACU Box 28208, Abilene, Texas 79699-8208 *acunextlab.org*



April 18, 2024 Docket No. 50-610

U.S. Nuclear Regulatory Commission Attn: Document Control Desk Washington, DC 20555-0001

Subject: Abilene Christian University Construction Permit Application

Response to Request for Confirmatory Information

On April 5, 2024, the Nuclear Regulatory Commission issued two Requests for Confirmatory Information (RCIs) to Abilene Christian University related to the construction permit application for the Molten Salt Research Reactor (ML24096B783).

I confirm that the information in RCI 2.5-1 and RCI 2.5-2 is correct.

If there are further questions, please contact a licensing manager at Benjamin.Beasley@acu.edu or Lester.Towell@acu.edu.

Recognizing that the RCI responses provide preliminary design information and that the final design may differ, I declare under penalty of perjury that the information is true and correct.

Executed on April 18, 2024.

Rusty Towell

Rusty Towell, PhD Director of NEXT Lab

Cc: Richard Rivera, Project Manager, NRR Advanced Reactor Licensing Branch 2
Edward Helvenston, Project Manager, NRR Non-Power Production and Utilization
Facility Licensing Branch
Brian Bettes, Project Manager, NRR Advanced Reactor Licensing Branch

