



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
245 PEACHTREE CENTER AVENUE N.E., SUITE 1200
ATLANTA, GEORGIA 30303-1200

January 17, 2024

Jennifer Wheeler
Director, Regulatory Affairs
TRISO-X
151 Lafayette Drive, Suite 300
Oak Ridge, TN 37830

SUBJECT: TRISO-X - U.S. NUCLEAR REGULATORY COMMISSION INSPECTION
REPORT NO. 70-7027/2023-006

Dear Jennifer Wheeler:

This letter refers to the Nuclear Regulatory Commission (NRC) inspection oversight activities conducted from January 1 to December 31, 2023, for TRISO-X in Oak Ridge, Tennessee. Inspection Report Number 07007027/2023-006 was used as a mechanism to allow the NRC to document direct fee billable hours associated with the routine communications that were conducted as part of the NRC's inspection oversight for TRISO-X. The specific cost activity code associated with this is "FBFF-Routine Inspection Related Communications."

This letter, its enclosure, and your response (if any) will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

A handwritten signature in blue ink, appearing to read "Eric C. Michel".

Signed by Michel, Eric
on 01/17/24

Eric C. Michel, Chief
Project Branch 2
Division of Fuel Facility Inspection

Docket No. 70-7027
License Applicant No. - SNM-7007

cc: Distribution via LISTSERV

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REPORT NO. 70-7027/2023-006 - DATED JANUARY 17, 2024

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NAME	C. Taylor	E.C. Michel			
DATE	1/17/2024	1/17/2024			

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