



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

May 19, 2023

Jennifer K. Wheeler  
Director, Regulatory Affairs  
Triso-X, LLC  
801 Thompson Avenue  
Rockville, MD 20852

SUBJECT: ACCEPTANCE OF TRISO-X, LLC REQUEST FOR AN EXEMPTION FROM PORTIONS OF TITLE 10 OF THE *CODE OF THE FEDERAL REGULATIONS* 73.67(D) AND (E) FOR PHYSICAL SECURITY (ENTERPRISE PROJECT IDENTIFICATION NUMBER L-2023-LLE-0012)

Dear Jennifer Wheeler:

The U.S. Nuclear Regulatory Commission (NRC) staff has completed its acceptance review of your application requesting an exemption certain physical security requirement in Title 10 of the *Code of Federal Regulation* (10 CFR) 73.67(d) and (e), submitted via letter dated April 21, 2023, (Agencywide Documents Access and Management System (ADAMS) Accession No. ML23111A263). The NRC staff did not identify any administrative omissions or deficiencies and determined that the application provides sufficient information to proceed with detailed technical review. The renewal application has been assigned Enterprise Project Identification Number L-2023-LLE-0012. Please reference this number and Docket Number 07007027 in any future correspondence associated with this request.

Please note that the NRC staff's technical review of your application may identify the need for additional information. Based on the preliminary evaluation of your application and our review schedule projections, we anticipate completing our formal review by September 29, 2023. Our projected schedule includes the issuance, if needed, of a request for additional information (RAI) by the end of July 2023. Please note that these dates could change depending on the findings of our technical review, urgent assignments, or other factors, such as whether your responses to the RAI resolve the issues. The NRC staff estimates that completing the review of your submittal will require approximately 100 staff hours which corresponds to about \$29,000.00 (at \$ 290.00/hr). We will promptly communicate significant schedule and/or cost changes, if any.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of the NRC's (ADAMS). ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>. If you have any questions regarding this communication, please contact me at 301-415-7154 or via e-mail at [matthew.bartlett@nrc.gov](mailto:matthew.bartlett@nrc.gov).

Sincerely,



Rowley, Jonathan signing on behalf  
of Bartlett, Matthew  
on 05/19/23

Matthew Bartlett Project Manager  
Fuel Facility Licensing Branch  
Division of Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 07007027  
License No. Not Applicable

cc: [triso@listmgr.nrc.gov](mailto:triso@listmgr.nrc.gov)

Acceptance of TRISO-X, LLC Request for an Exemption from Portions of 10 CFR 73.67(D) and (E) for Physical Security DATE May 19, 2023

DISTRIBUTION: Docket No. 07007027

THarris, NSIR/DPCP/MSB

ASapountzis, NSIR/DPCP/MSB

LSmith, DPCP/MSB

CTaylor, R-II/DFFI/PB1

EMichel, R-II/DFFI

**ADAMS Accession No.: Ltr ML23124A204**

OFFICE	NMSS/DFM/FFLB	NSIR/DSO/SOSB	NRR	NMSS/DFM/FFLB
NAME	MBartlett <i>MB</i>	JCurry <i>JC</i>	SLav JDowns for <i>JD</i>	MBartlett JRowley for <i>JR</i>
DATE	May 11, 2023	May 11, 2023	May 19, 2023	May 19, 2023

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