



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

June 15, 2022

Tim Knowles, Director
Safety and Safeguards
Nuclear Fuel Services, Inc.
P.O. Box 337, MS 123
Erwin, TN 37650

SUBJECT: NUCLEAR FUEL SERVICES, INC. – INTERIM APPROVAL OF
DECOMMISSIONING COST ESTIMATE AMOUNT (ENTERPRISE PROJECT
IDENTIFIER L-2021-DFA-0009)

Dear Tim Knowles:

We have reviewed your updated decommissioning cost estimate submitted by letter dated November 30, 2021 (Agencywide Documents Access and Management System (ADAMS) Accession Number ML21343A049). We approve the updated estimate of \$351 million for the cost of decommissioning. Specifically, we find that the cost estimate reflects the cost of an independent contractor to perform decommissioning activities, is based on unrestricted use, includes an adequate contingency factor, and identifies and provides justification for key assumptions. We request that you submit the following documents within 30 days of the date of this letter:

- Signed originals of the financial instruments that guarantee the funds, and
- An updated certification of financial assurance.

Your submittal was assigned Enterprise Project Identifier (EPID) L-2021-DFA-0009. The EPID is considered **CLOSED**. A new EPID will be assigned for the review and approval of updated financial assurance instruments and an updated certification of financial assurance. Our safety evaluation report is enclosed.

In accordance with Title 10 of the *Code of Federal Regulations* Section 2.390 of the U.S. Nuclear Regulatory Commission's (NRC) "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room (PDR) or from ADAMS. The PDR is open by appointment only. You may submit your request to the PDR via email at PDR.Resource@nrc.gov or call 1-800-397-4209 between 8:00 a.m. and 4:00 p.m. (EST), Monday through Friday, except Federal holidays. ADAMS is accessible from the NRC website at: <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If you have any questions concerning this letter, please contact me at (301) 415-7744, or via email to James.Downs@nrc.gov.

Sincerely,

James R. Downs, P.E.
Senior Project Manager
Fuel Facility Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No. 70-143
License No. SNM-124

Enclosure:
Safety Evaluation Report

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DATED: June 15, 2022

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