



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

May 12, 2025

Paul Lorskulsint, Chief Nuclear Officer  
and Head of Compliance  
Louisiana Energy Services, LLC  
P.O. Box 1789  
Eunice, NM 88231

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING LOUISIANA  
ENERGY SERVICES, LLC LICENSE AMENDMENT REQUEST 24-01 –  
REQUEST TO RAISE ENRICHMENT LIMIT TO THE LICENSED LIMIT FOR  
LOW ENRICHED URANIUM PLUS RECYCLING AND SUPPORT SYSTEMS  
(ENTERPRISE PROJECT IDENTIFICATION NUMBER L-2024-LLA-0120)

Dear Paul Lorskulsint:

By letter dated August 29, 2024 (Agencywide Documents Access and Management System [ADAMS] Accession No. ML24242A197), Louisiana Energy Services, LLC, dba Urenco USA, requested an amendment to its Materials License. The amendment proposes an increase of the enrichment limit from 5.5 weight percent (wt. %) uranium 235 (U-235) to less than 10.0 wt. % U-235 that was requested in license amendment request 23-02 (ML23334A122) be applied to on-site recycling and support systems and the removal of interim controls established for segregation and storage of components exposed to the less than 10 wt. % U-235 that have been removed from production systems.

Our review of your application has identified that additional information is needed before final action can be taken. The additional information specified in the enclosures should be provided within 30 days from the date of this letter.

Pending your response, we anticipate completing our review by the end of July 2025. This date could change depending on the findings of our technical review, urgent assignments, or other factors. We will promptly communicate any significant changes to this schedule.

Enclosure 2 transmitted with this letter contains **Security Related Information**. When separated from Enclosure 2, this letter and Enclosure 1 are decontrolled.

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P. Lorskulsint

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In accordance with Title 10 of the *Code of Federal Regulations* Part 2, "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 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>. The PDR is open by appointment. To make an appointment to visit the PDR, please send an email to [PDR.Resource@nrc.gov](mailto:PDR.Resource@nrc.gov) or call 1-800-397-4209 or 301-415-4737, between 8 a.m. and 4 p.m. eastern time (ET), Monday through Friday, except Federal holidays.

If you have any questions regarding this communication, please contact me at 301-415-4053, or via email to [jonathan.rowley@nrc.gov](mailto:jonathan.rowley@nrc.gov).

Sincerely,



Signed by Rowley, Jonathan  
on 05/12/25

Jonathan G. Rowley, Project Manager  
Fuel Facility Licensing Branch  
Division of Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 07003103  
License No.: SNM-2010

Enclosures:

1. Environmental RAI (public)
2. Nuclear Criticality Safety RAI (non-public)

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

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DOCUMENT DATE: May 12, 2025

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**ADAMS Accession No.: ML25120A370 (pkg); ML25120A372 (ltr); ML25120A374 (encl 1)  
ML25120A375(encl 2, non-public)**

OFFICE	NMSS/DFM/FFLB	NMSS/DFM/FFLB	NMSS/DFM/FFLB	NMSS/DFM/FFLB
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