



LES-26-014-NRC

February 4, 2026

Attn: Document Control Desk  
Director, Division of Fuel Management  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

Louisiana Energy Services, LLC  
NRC Docket No. 71-0940

Subject: Revised Supporting Material

- Reference:
1. LES-25-143-NRC, Request for Exemption and Deviation from Current Regulatory Limits on Transport of Enriched Uranium Within the United States dated October 8, 2025 (ML25281A317)
  2. NRC Request for Additional Information - UUSA Exemption Request to 10 CFR 71.17, dated November 25, 2025 (ML25344A122)
  3. LES-25-177-NRC Request for Additional Information (RAI) Response dated December 16, 2025 (ML25350C350)

In Reference 1, Louisiana Energy Services, LLC, also dba Urenco USA (UUSA), requests regulatory exemptions to 10 CFR 71.17 for the domestic transportation of uranium hexafluoride (UF<sub>6</sub>), enriched to greater than 5, but less than 10, weight percent (wt.%) uranium-235, utilizing 30B cylinders within certified DN30 transportation packages. In connection with the review of the UUSA material submittal, NRC requested additional information (RAI) via Reference 2 and UUSA responses were submitted by Reference 3. Subsequently, a clarification call was held with NRC on January 14, 2026 regarding the analysis supporting the UUSA criticality evaluation.

Enclosure 2 and 3 provide the requested revised calculation and the requested UUSA validation report. Enclosure 2 and 3 contain proprietary information and should be withheld from release to the public in accordance with 10 CFR 2.390. An affidavit supporting this request is provided by Enclosure 1.

UUSA continues to appreciate the efforts of the NRC staff in supporting the review and approval of our exemption request in a timely manner. Should there be any questions concerning this submittal, please contact John Pfabe, Senior Licensing Specialist, at 575-394-6061.

Respectfully,

A handwritten signature in black ink, appearing to read 'Paul Lorskulsint', is written over a light blue horizontal line.

Digitally signed by Paul  
Lorskulsint  
Date: 2026.02.04 08:04:03 -07'00'

Paul Lorskulsint  
Chief Nuclear Officer and Head of Compliance

- Enclosures:
- 1) Affidavit
  - 2) UUSA Revised Calculation
  - 3) UUSA Validation Report

Enclosure 2 AND 3 transmitted by this letter  
contain Proprietary information.  
When detached, this letter is decontrolled.



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cc: via email

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