



Security-Related Information
Withhold under 10 CFR 2.390

August 1, 2024

Attn: Document Control Desk
Director, Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Louisiana Energy Services, LLC
NRC Docket No. 70-3103

Subject: Responses to Requests for Additional Information

Reference: 1) IN-24-045-NRC, Request for Additional Information Regarding Louisiana Energy Services, LLC License Amendment Request 23-02 – Changes to License Conditions and Raise Enrichment Limit to Less than 10 Weight Percent for Low Enriched Uranium Plus Production Systems (Enterprise Project Identification Number L-2023-LLA-0168)(ML24187A155, ML24193A241)

In Reference 1, NRC requested additional information regarding the UUSA Material Control and Accounting Program, Human Factors Engineering and Environmental in order to complete their technical review. Enclosure 1 provides responses to the questions asked regarding the Material Control and Accounting (MC&A) Program. Enclosure 1 contains Security Related Information concerning the MC&A program for special nuclear material. As such, UUSA requests Enclosure 1 be withheld from public disclosure pursuant to 10 CFR 2.390(d)(1).

Enclosure 2 contains the UUSA responses to the Human Factors Engineering and Environmental Requests for Additional Information (RAIs).

If you have any questions regarding these responses, you may contact Chris Schwarz, Licensing Manager, at 575-394-5783.

Respectfully,

 Digitally signed by Paul Lorskulsint
Date: 2024.08.01 08:22:18 -06'00'

Paul Lorskulsint
Chief Nuclear Officer and
Head of Compliance

Enclosure 1 transmitted by this letter
contains **Security-Related Information**.
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- Enclosures:
- 1) UUSA Responses to MC&A RAIs
 - 2) UUSA Responses to Human Factors Engineering and Environmental RAIs

LES-24-092-NRC



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cc: via email

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