

MAY 30 2018



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: LAR 18-01 UUSA Allowance to Feed UF₆ Greater Than 0.72 wt % ²³⁵U But Less Than 1 wt % ²³⁵U

Reference: 1) NRC Letter from Brian Smith to UUSA CNO, Jay Laughlin- Issuance of Amendment 63 for License Amendment Request 12-10, Expansion of Enrichment Capacity from 3.7 to 10 Million Separative Work Units, SNM-2010, Amendment Number 63, dated March 23, 2015. (ML15049A402)

Pursuant to the requirements of SNM-2010 License Condition 30 and in accordance with 10 CFR 70.34, URENCO USA (UUSA) hereby requests an amendment to Material License SNM-2010.

The proposed change in this License Amendment Request (LAR) is to UUSA License Basis Documents to allow UUSA to feed UF₆ greater than 0.72 wt % ²³⁵U; but less than 1 wt % ²³⁵U. A License Amendment Request is necessary to implement this change as it requires NRC approval in accordance with SNM-2010 License Condition 30.

UUSA considers the information provided in Enclosures 1 and 2 as proprietary information in accordance with 10 CFR 2.390(a)(4). UUSA requests that Enclosures 1 and 2 be withheld from public disclosure. Enclosure 3 Affidavit supports this request.

Enclosure 1 provides a description and analysis of the proposed change, basis for the change, and safety significance of the proposed change. A portion of the basis for change has been addressed in Reference 1. Enclosure 2 provides the pages of the License Basis Documents proposed to be revised with the changes annotated on the pages.

UUSA appreciates the efforts of NRC staff in supporting an expeditious review as discussed in recent meetings.

If you have any questions regarding this License Amendment Request, you may contact Wyatt Padgett, Licensing and Performance Assessment Manager, at 575-394-5257.

Respectfully,

Stephen Cowne
Chief Nuclear Officer and Compliance Manager

Enclosures: 1) Description of Proposed Changes (LAR-18-01)
2) Pages to the Licensing Basis Documents Markup
3) Affidavit

NM5520

LES-18-050-NRC

cc via email:

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LES-18-050-NRC

ENCLOSURE 3
Affidavit

I, Stephen Cowne, being duly sworn, state that I am the Chief Nuclear Officer and Compliance Manager for Louisiana Energy Services (LES), dba URENCO USA (UUSA); that I am authorized on the part of said company to sign and file with the Nuclear Regulatory Commission ("NRC") this document; and that all statements made and matters set forth herein are true and correct to the best of my knowledge, information, and belief:

1. LES wishes to have withheld from public disclosure the following document:
 - LES-18-050-NRC Enclosure 1 Description of Proposed Changes (LAR-18-01)
 - LES-18-050-NRC Enclosure 2 Pages to the Licensing Basis Documents Markup
2. The information contained in the document cited in 1 above for which exemption from public disclosure is requested is proprietary information related to commercial aspects of the URENCO USA Facility. LES requests that this information be exempt from disclosure pursuant to the provisions in 10 CFR Part 2.390(a)(4).
3. Public disclosure of the information in the above enclosure to this submittal has the potential to result in substantial harm to the competitive position of LES, provide valuable business information to competitors of LES which they could duplicate without having to expend their own resources to develop, and reduce or foreclose the availability of profit opportunities.
4. The information stated in this affidavit has been submitted in accordance with the applicable parts of 10 CFR 2.390 and the guidance contained in NUREG-1556, Vol. 20, Appendix C.4.



Stephen Cowne
Chief Nuclear Officer and Compliance Manager
Louisiana Energy Services, LLC

5/30/18

Date

I certify the above named person appeared before me and executed this document on this 30 day of May 2018.



Notary Public
My commission expires: 2-28-19

