MAY 17 2012

LES-12-00070-NRC

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

Louisiana Energy Services, LLC
NRC Docket Number: 70-3103

Subject: Request for Authorization to Initiate Feed Inlet and Commence Operation of Assay 1 Cascade 1.9

To Whom It May Concern:

The purpose of this letter is to request authorization to initiate feed inlet and commence operation of Assay 1 Cascade 1.9. Successful performance of UUSA Procedure OP-3-0450-03, "IROFSC23 Surveillance Procedure," has demonstrated that Cascade 1.9 meets the requirements of IROFSC23. The data was reviewed, and all acceptance criteria were met with no issues identified. Our verification procedure and process has not changed since the last cascade IROFSC23 surveillance. The results of this surveillance have been documented in accordance with UUSA Procedure EG-3-2100-05, "Commercial Grade Dedication Process." The completed Commercial Grade Dedication (CGD) Form 3 documentation for the subject cascade is enclosed for NRC Staff review.

It is requested that information contained in Enclosure 1 of this letter be withheld from public disclosure pursuant to 10 CFR 2.390(a)(4) in that it contains proprietary information. Accordingly, and responsive to the requirements of 10 CFR 2.390(b)(1), an affidavit requesting withholding of this information is provided in Enclosure 2.

Should there be any questions concerning this submittal, please contact Zackary Rad, UUSA Licensing Manager, at 575.394.6689.

Respectfully,

Russell L Will Jr.

Russell Williams for
Jay Laughlin
Chief Nuclear Officer and Head of Technical Services

Enclosures: 1. Completed Commercial Grade Dedication Form 3 for Cascade 1.9
2. Affidavit

NMSS01

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ENCLOSURE 2
AFFIDAVIT

I, Russell Williams, Shift Operations Manager of Louisiana Energy Services, LLC (LES) at the URENCO USA Facility, make the following representations that to the best of my knowledge and belief:

1. LES wishes to have withheld from public disclosure the following documents:
   - Enclosure 1 - Completed Commercial Grade Dedication Form 3 for Cascade 1.9
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.
5. The information sought to be withheld in public sources, to the best of LES' knowledge and belief.

Russell L Williams 5/17/12

Russell Williams Date
Shift Operations Manager
Louisiana Energy Services, LLC
National Enrichment Facility

I certify the above named person appeared before me and executed this document on this 17th day of May, 2012.

Mary Lou Gonzalez

Notary Public
My commission expires: 4/26/2015

OFFICIAL SEAL
MARY LOU GONZALEZ
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires 4/26/2015