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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 Number: 70-3103

Subject: Request for Authorization to Initiate Feed Inlet and Commence Operation of  
Assay 5 Cascade 8

To Whom It May Concern:

The purpose of this letter is to request authorization to initiate feed inlet and commence operation of Assay 5 Cascade 8. Louisiana Energy Services, LLC dba URENCO USA (UUSA) has successfully performed procedure OP-3-0450-03, IROFSC23 Surveillance Procedure, Revision 10 and has demonstrated that Cascade 5.8 meets the requirements of IROFSC23.

The data was reviewed and all acceptance criteria have been met. The verification results of the surveillance have been documented in accordance with UUSA Procedure EG-3-2100-05, Commercial Grade Dedication Process. The Commercial Grade Dedication Form 3, Enclosure 1, is enclosed for NRC Staff review.

UUSA requests that Enclosure 1 of this letter be withheld from public disclosure pursuant to 10 CFR 2.390(a)(4) in that it contains proprietary information. Pursuant to 10 CFR 2.390(b), an affidavit requesting withholding of this information is provided in Enclosure 2.

Should there be any questions concerning this submittal, please contact Amy Johnson, UUSA Licensing and Performance Assessment Manager, at 575.394.6203.

Respectfully,



Andy Hoversten for  
Jay Laughlin  
Chief Nuclear Officer and Head of Operations

Enclosures: 1. Commercial Grade Dedication Form 3 for Cascade 5.8  
2. 10 CFR 2.390(b) Affidavit

NUMS801

CC:

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**ENCLOSURE 2**  
**10 CFR 2.390(b) AFFIDAVIT**

I, Jay Laughlin, Chief Nuclear Officer and Head of Operations at the Louisiana Energy Services, LLC dba URENCO USA (UUSA) Facility, make the following representations that to the best of my knowledge and belief:

1. UUSA wishes to have withheld from public disclosure the following documents:
  - Enclosure 1 - Completed Commercial Grade Dedication Form 3 for Cascade 5.8
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 UUSA Facility. UUSA 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 UUSA, provide valuable business information to competitors of UUSA 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 is not available in public sources, to the best of UUSA's knowledge and belief.

Andy Hoversten 6/19/15  
Andy Hoversten for Jay Laughlin Date  
Chief Nuclear Officer and Head of Operations  
Louisiana Energy Services, LLC  
URENCO USA

I certify the above named person appeared before me and executed this document on this 19th day of June, 2015.

Veronica Romero  
Notary Public  
My commission expires: Feb. 7, 2016



OFFICIAL SEAL  
**Verónica Romero**  
NOTARY PUBLIC  
STATE OF NEW MEXICO  
My Commission Expires 2-7-16