

AUG 24 2015

LES-14-00146-NRC

ATTN: Document Control Desk
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: Annual and Assay 1006 Decommissioning Cost Estimate and Executed
Financial Assurance Instruments

References:

1. Louisiana Energy Services Materials License SNM-2010
2. Letter from J. Laughlin to NMSS providing the Decommissioning Cost Estimate for Assay 1006, dated 4/9/15 (LES-15-00068-NRC)
3. Letter from T. Grice to A. Johnson approving the assay 1006 Decommissioning Cost Estimate, dated July 8, 2015 (IN-15-00071-NRC)

In Reference 2, URENCO USA submitted the cost estimate for assay 1006. That submission included an estimate for tails disposal through June 2016 and the unexecuted financial assurance instruments. The estimate was subsequently approved in Reference 3.

UUSA herewith provides an updated cost estimate and the executed financial assurance instruments required by Reference 1, Conditions 16c and 16d.

The following changes have been made to the cost estimate provided in Reference 2:

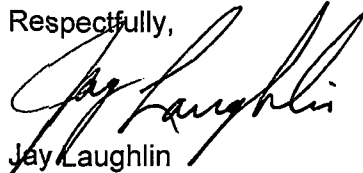
- The estimate has been updated using the latest available semi-annual average CPI-U Index. In Reference 2, URENCO USA calculated the inflation rate by using the difference in CPI-U index between the 2009 annual average and the half year average ending December 31, 2014. In the enclosed estimate, URENCO USA used the difference between the 2009 annual average and the half year average ending June 30, 2015. The updated calculation results in a minor decrease in the amount required to be funded.
- The cost estimate has been updated to reflect the latest DOE cost estimate (enclosed) for tails disposal.

The enclosures contain proprietary and confidential information in accordance with 10 CFR 2.390(a)(4). UUSA requests that Enclosures 1 through 5 be withheld from public disclosure.

NMSS01

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

Respectfully,

A handwritten signature in black ink, appearing to read "Jay Laughlin", written over the word "Respectfully,".

Jay Laughlin
Chief Nuclear Officer and Head of Operations

Enclosures:

1. 2015 DOE Cost Estimate
2. Updated Decommissioning Funding Cost Estimate
3. Executed Surety Bond Rider
4. Executed Amendment 7 to the Standby Trust Agreement
5. Executed Certification of Financial Assurance
6. Affidavit

cc:

Mike G. Raddatz, Project Manager
U.S. Nuclear Regulatory Commission
Mail Stop T-4A60
11545 Rockville Pike
Rockville, MD 20852

Mark Lesser
Director, Division of Fuel Facility Inspection
US NRC, Region II
245 Peachtree Center Ave, NE
Suite 1200
Atlanta, GA 30303-1257

ENCLOSURE 6

AFFIDAVIT

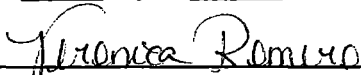
I, Jay Laughlin, Chief Nuclear Officer and Head of Operations for Louisiana Energy Services, LLC (LES) at the URENCO USA Facility, make the following representations that to the best of my knowledge and belief:

1. LES wishes to have withheld from public disclosure the following documents:
 - Enclosures 1 through 5 to LES-15-00146-NRC – Annual and Assay 1006 Decommissioning Cost Estimate and Executed Financial Assurance Instruments
2. The information contained in this correspondence and enclosures is proprietary information related to commercial and financial aspects of the URENCO USA Facility, including the business strategy of LES. 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 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.


Jay Laughlin
Chief Nuclear Officer and Head of Operations
Louisiana Energy Services, LLC
URENCO USA Facility

8-24-15
Date

I certify the above named person appeared before me and executed this document on this 24th day of August, 2015.


Notary Public
My commission expires: 2-7-16



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