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UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

January 9, 2018

Mr. Wyatt Padgett P.E. Licensing and Performance Assessment Manager Louisiana Energy Services, LLC P.O. Box 1789 Eunice, NM 88231

SUBJECT: LOUISIANA ENERGY SERVICES UPDATED DECOMMISSIONING FUNDING

PLAN COST ESTIMATE REQUEST COST ACTIVITY CODE L34402

Dear Mr. Padgett:

By letter (LES-17-0079) dated June 27, 2017 (Agencywide Documents Access and Management System [ADAMS] Accession Number ML17181A182), Louisiana Energy Services (LES) dba Urenco USA (UUSA), in accordance with license condition (LC) 16.d of special nuclear material license number 2010 (SNM-2010), submitted an updated decommissioning cost estimate (DCE) to the U.S. Nuclear Regulatory Commission (NRC). The updated DCE included several enclosures in support of your submittal for approval. The LC 16.d requires LES to provide an annual update to its DCE and revised funding instruments for depleted uranium disposition on a forward-looking basis to reflect projections of depleted uranium byproduct generation to the NRC for review and approval.

The NRC staff has completed its review of your submittal. Based on the NRC staff evaluation of the information provided, the updated DCE is approved. The NRC staff has enclosed the safety evaluation report (SER) documenting the review. LES remains liable for any decommissioning costs not covered by the financial instruments referenced above.

As discussed in the SER, approval of this DCE is subject to the categorical exclusion provided in 10 CFR 51.22(c)(19). The NRC has previously found, as stated in 10 CFR 51.22(a), that this is a category of action that does not individually or cumulatively have a significant effect on the human environment. Therefore, in accordance with 10 CFR 51.22(b), neither an Environmental Assessment nor an Environmental Impact Statement is required for the proposed action.

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In accordance with 10 CFR Section 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this cover letter, without the Enclosure, will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System component of NRC's ADAMS. ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room). The SER has been classified as proprietary and it will be withheld from public disclosure.

If you have any questions regarding this letter, please contact Mr. Karl Sturzebecher by telephone at (301) 415-7391, or via email at Karl.Sturzebecher@nrc.gov.

Sincerely,

/RA/

Jacob I. Zimmerman, Chief Enrichment and Conversion Branch Division of Fuel Cycle Safety, Safeguards, and Environmental Review Office of Nuclear Material Safety and Safeguards

Docket No. 70-3103 License No. SNM-2010

Enclosure: Safety Evaluation Report

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PLAN COST ESTIMATE REQUEST CAC L34402

Date: January 9, 2018

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