



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

October 25, 2018

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

SUBJECT: ACCEPTANCE REVIEW OF LOUISIANA ENERGY SERVICES, LLC, DOING BUSINESS AS URENCO USA LICENSE AMENDMENT REQUEST 18-01 ALLOWANCE TO FEED UF<sub>6</sub> GREATER THAN 0.72 WT % <sup>235</sup>URANIUM, BUT LESS THAN 1 WT % <sup>235</sup>URANIUM (COST ACTIVITY CODE/ENTERPRISE PROJECT IDENTIFIER: 000224\07003103\L-2018-LLA-0182)

Dear Mr. Padgett:

By letter (LES-18-0150-NRC) dated May 30, 2018, (Agencywide Documents Access and Management System [ADAMS] Accession Number ML18157A073), Louisiana Energy Services, LLC dba URENCO USA (UUSA), submitted an allowance to feed Uranium Hexafluoride (UF<sub>6</sub>) greater than 0.72 wt % Uranium 235 (<sup>235</sup>U), but less than 1 wt. % <sup>235</sup>U amendment application for the U.S. Nuclear Regulatory Commission (NRC) staff review and approval. The NRC staff performed an acceptance review of your application to determine if the application contains sufficient technical information to allow the NRC staff to complete the detailed technical review.

The purpose of this letter is to advise you, based on the NRC staff's acceptance review, the application does not contain sufficient technical information or information on whether an environmental review is required. The information needed to continue the NRC staff's review is described in the enclosed Request for Supplemental Information (RSI). The RSI requests supplemental information on: 1) the impact of the proposed change on system margins, and 2) a description of the affected resources for evaluation of potential impacts to the environment.

The NRC staff requests a clarification meeting or teleconference to provide UUSA with the opportunity to discuss the RSI and to establish a specific date that any supplemental information will be submitted to support the NRC's timely review.

UUSA has the option to withdraw its application pursuant to Title 10 of the *Code of Federal Regulations (10 CFR)*, Part 2.107 and resubmit its application to address the deficiencies. If UUSA elects this option, the NRC requests a written response dated no later than 30 calendar days from the date of this letter documenting UUSA's decision, including the date that it expects to resubmit a new amendment application. Please note that an acceptance review will be conducted for future submittals (supplement to address the enclosure or resubmitted application).

The Enclosure to this letter contains **Official Use Only - Sensitive Internal Information**. When separated from Enclosure, this letter is decontrolled.

W. Padgett

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In accordance with Title 10 of the *Code of Federal Regulations* Section 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy is available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC website at: <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions regarding this matter, please contact Mr. Karl Sturzebecher by telephone at (301) 415-8534, or via email to [Karl.Sturzebecher@nrc.gov](mailto:Karl.Sturzebecher@nrc.gov).

Sincerely,

**/RA/**

Jacob I. Zimmerman, Chief  
Fuel Facility Licensing 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:  
Request for Supplemental Information

cc: Steven Cowne

W. Padgett

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**DATED:** October 25, 2018

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