



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

February 1, 2017

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

SUBJECT: FIRST REQUEST FOR ADDITIONAL INFORMATION ASSOCIATED WITH  
LICENSE AMENDMENT REQUEST 17-01 REVISION TO URENCO USA  
SAFETY ANALYSIS REPORT CHAPTER 5

Dear Mr. Thyne:

By letter dated January 9, 2017, (Agencywide Documents Access and Management System [ADAMS] Accession Number ML17013A669, publicly available), Louisiana Energy Services d.b.a. URENCO USA (UUSA) requested that the U.S. Nuclear Regulatory Commission (NRC) perform an expedited review of the Enclosure to section 5.1.2 and table 5.1-2 of the UUSA Safety Analysis Report.

Based on our initial review, we found that this request has sufficient information to allow us to begin a formal review. However, we require additional information to assist us in completing the formal review. Our request for additional information (RAI) is discussed in the Enclosure. However, in order to be responsive to your request for an expedited review, we require that you provide a response to this RAI as soon as possible, but no later than 30 days of the date of this letter. A Cost Activity Code (CAC) has been opened for this review CAC L34384 please reference it within any future correspondence associated with this request.

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 of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's ADAMS.

S. Thyne

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ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>  
(the Public Document Room).

Sincerely,

**/RA/**

Michael G. Raddatz, Sr. Project Manager  
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:  
Request for Additional Information

ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Document Room).

Sincerely,

**/RA/**

Michael G. Raddatz, Sr. Project Manager  
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:  
Request for Additional Information

**ADAMS Accession Number: ML17024A412**

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| <b>OFC</b>  | FCSE/ECB     | FCSE/PORSB | FCSE/ECB  | FCSE/ECB  |
| <b>NAME</b> | TBrockington | CTripp     | MRaddatz  | MDiaz     |
| <b>DATE</b> | 01/31/2017   | 01/31/2017 | 02/1/2017 | 02/1/2017 |

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