

DEC 02 2011

LES-11-00175-NRC

Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555-0001

Louisiana Energy Services, LLC
NRC Docket No. 70-3103

Subject: Response to NRC Request for Additional Information on LAR-11-02

- References:
- 1) NRC Letter from Brian W. Smith (NRC) to Zackary Rad (LES), URENCO USA License Amendment Request 11-02 for Replacement of IROFS41 and Changes to IROFS27e (TAC 33180), Request for Additional Information, dated November 23, 2011
 - 2) LES-11-00129-NRC, Submittal of License Amendment Request for Replacement of IROFS41 and Changes to IROFS27e (LAR-11-02), September 19, 2011
 - 3) LES-11-00138-NRC, Submittal of Supplemental Information for LAR-11-02 on Conservatism in Establishment of IROFSC23, September 30, 2011

Pursuant to the Ref. 1 Request for Additional Information (RAI) on the Ref. 2 submittal, Louisiana Energy Services, LLC (dba "UUSA") hereby submits the enclosed response (Enclosures 1 and 2). Enclosure 1 provides UUSA's response to RAI Nos. 1 through 4; and Enclosure 2 provides a copy of the Potential Failure Modes and Effects Analysis (Process FMEA), CDM/RKO/11/016, 15 November 2011.

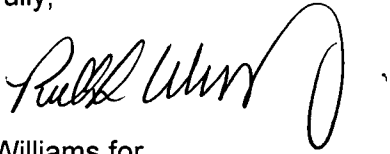
UUSA considers the information provided in Enclosures 1 and 2 to be Sensitive Unclassified Non-Safeguards Information (SUNSI), as described in RIS 2005-31, Attachment 2, Appendix 1; and requests that this information be withheld from public disclosure in accordance with 10 CFR 2.390. Enclosure 3 provides an affidavit in support of this withholding request.

UUSA appreciates the efforts of the NRC staff in supporting the review of LAR-11-02 and the RAI response enclosed herein.

Should there be any questions regarding this submittal, please contact Zackary Rad, UUSA Licensing Manager, at 575-394-6689.

NMSS01

Respectfully,

A handwritten signature in black ink, appearing to read "Russell Williams". The signature is fluid and cursive, with a large loop at the end.

Russell Williams for
Jay Laughlin
Chief Nuclear Officer and Head of Technical Services

Enclosures: 1. Response to NRC Request for Additional Information on LAR-11-02
 2. Potential Failure Modes and Effects Analysis (Process FMEA),
 CDM/RKO/11/016, 15 November 2011
 3. Affidavit

cc:

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