

December 30, 2011

Mr. Perry Robinson
Licensing Manager
Louisiana Energy Services, L.L.C.
P.O. Box 1789
Eunice, NM 88231

SUBJECT: LICENSE AMENDMENT REQUEST (LAR 11-02) FOR THE NATIONAL ENRICHMENT FACILITY FOR REPLACEMENT OF IROFS-41 AND CHANGES TO IROFS-27e (TAC No. L33180) AND AMENDMENT 50 TO LICENSE SNM-2010

Dear Mr. Sanford:

On September 19, 2011, Louisiana Energy Services, LLC (hereafter called “the licensee”, “LES”, or “UUSA”) transmitted a Licensing Amendment Request (LAR) requesting to replace item relied on for safety (IROFS) 41 and proposed to modify the boundaries of IROFS 27e. On September 30, 2011, you provided supplemental information for LAR-11-02 among other changes. On December 2, 2011, you transmitted responses to our Requests for Additional Information (RAIs) dated November 23, 2011, and provided clarifications during conference calls on December 19 and 21, 2011.

The U.S. Nuclear Regulatory Commission (NRC) has completed its review of LAR 11-02, the supplemental information provided, and the responses to our RAI’s and has found the proposed basis for the amendment request acceptable. Thus, based on this review, the amendment is approved. Enclosed are a Safety Evaluation Report and Amendment 50 to the license SNM-2010.

Because the activities involve administrative actions, the NRC staff determined that the proposed activities do not individually or cumulatively have a significant effect on the human environment. Therefore, in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 51.22(c)(11), neither an Environmental Assessment nor an Environmental Impact Statement is warranted for this action.

Work performed under Technical Assignment Control (TAC) number L33180 is complete and this TAC has been closed.

Within 30 days of the date of this letter LES is requested to supply a plan, including a timeline, for implementation of the requirements contained within this amendment.

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In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and the license will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). The Safety Evaluation Report has been marked as OUO-SRI, thus it will be withheld from public disclosure.

If you have any questions, please contact Mr. Michael Raddatz at 301-492-3108 or via e-mail at Michael.Raddatz@nrc.gov.

Sincerely,

/RA/

Brian W. Smith, Chief
Uranium Enrichment Branch
Fuel Facility Licensing Directorate
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

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

Enclosures:

1. Safety Evaluation Report
2. Amendment 50 to SNM-2010

Document transmitted contains Security-Related information. When separated from Enclosure 1, this document is decontrolled.

cc:

William Szymanski/DOE
Gary Don Reagan/Hobbs
Sarah Cottrell/NMED
Glen Hackler/Andrews
Gary Schubert/Lea County
Michael Marriotte/NIRS
Jon Goldstein/NMED
Tannis Fox/NMED
Lindsay Lovejoy/NIRS

Cheryl Chance/Jal
Daniel Stenger/H&H
Marilyn Burns/Tatum
Matt White/Eunice
Richard Ratliff/Texas
CO'Claire/Ohio
Joseph Malherek/PC
Gary King/NMAG
Clint Williamson/LES

Gregory Smith/LES
Dixie Drummond/Lovington
David Sexton/LES
Carlos Romero/NMED
Lee Cheney/CNIC
Roger Mulder/Texas
Ron Curry/NMED
Glenn Smith/NMAG

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OFFICE	FCSS/UEB	FCSS/FMB	FCSS/UEB
NAME	MRaddatz	LAllen DWalker for	BSmith
DATE	12/28/11	12/28/11	12/30/11

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