

July 31, 2013

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

SUBJECT: REQUEST FOR REVIEW AND APPROVAL OF LOUISIANA ENERGY SERVICES, LLC, FUNDAMENTAL NUCLEAR MATERIAL CONTROL PLAN, REVISION 18 (TAC NO. L34204)

Dear Mr. Knowles:

By cover letter dated December 5, 2012, (Ref. LES-12-00174-NRC) Louisiana Energy Services, LLC (LES) submitted Revision 18 of the Fundamental Nuclear Material Control Plan (FNMCP). The licensee submitted the FNMCP in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Part 70.34, requesting a license amendment (LAR-12-15) to change License Condition (LC) 10.e of Materials License Number SNM-2010 to reflect Revision 18 of the FNMCP. The major changes in Revision 18 involved a total rewrite of the document, and the evaluation of the submittal was processed in accordance with 10 CFR 70.34 to ensure that the applicable Material Control and Accounting (MC&A) requirements were met. The results of the evaluation are documented in the enclosed Safeguards Evaluation Report.

The staff determined that the changes to the FNMCP are adequate and meet the measurement and measurement control program requirements of 10 CFR 74.33 (c)(2) and (3), and therefore, Revision 18 of the FNMCP is approved. LC 10.e will be revised to reflect this current approved version of the FNMCP with the next major amendment. Technical Assignment Control Number L34204 is now closed.

An Environmental Assessment for this action is not required, since this action is categorically excluded under 10 CFR 51.22(c)(11).

In accordance with 10 CFR 2.390 of the U.S. Nuclear Regulatory Commission's (NRC's) "Rules of Practice," a copy of this 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 Agencywide Documents Access and Management System (ADAMS) system. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

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T.Knowles

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If you have any questions, please contact Mr. Michael Raddatz at (301) 287-9124 or via e-mail to [Michael.Raddatz@nrc.gov](mailto:Michael.Raddatz@nrc.gov).

Sincerely,

*/RA/*

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

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

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Enclosure:  
Safeguards Evaluation Report

cc: w/o enclosure:  
William Szymanski/DOE  
Glen Hackler/Andrews  
Gary Schubert/Lea County  
Michael Marriotte/NIRS  
Lindsay Lovejoy/NIRS  
Alton Dunn/Jal

Daniel Stenger/H&H  
Betty Rickman/Tatum  
Matt White/Eunice  
CO'Claire/Ohio  
Joseph Malherek/PC  
Gary King/NMAG

Gregory Smith/LES  
Clint Williamson/LES  
Lee Cheney/CNIC  
Roger Mulder/Texas  
Richard Ratliff/Texas

T.Knowles

If you have any questions, please contact Mr. Michael Raddatz at (301) 287-9124 or via e-mail to [Michael.Raddatz@nrc.gov](mailto:Michael.Raddatz@nrc.gov).

Sincerely,

*/RA/*

Brian W. Smith, Chief  
Uranium Enrichment Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
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<b>OFFICE</b>	FCSS/UEB	FCSS/UEB	FCSS/UEB
<b>NAME</b>	MRaddatz	TRichmond	BSmith
<b>DATE</b>	06/19/2013	06/19/2013	07/31/2013

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