

June 14, 2005

Mr. Rod Krich, Vice President
Licensing, Safety, and Nuclear Engineering
Louisiana Energy Services
2600 Virginia Avenue NW, Suite 610
Washington, DC 20037

SUBJECT: SAFETY EVALUATION REPORT FOR LOUISIANA ENERGY SERVICES
NATIONAL ENRICHMENT FACILITY

Dear Mr. Krich:

On December 12, 2003, Louisiana Energy Services (LES) submitted a license application to construct and operate a gas centrifuge uranium enrichment facility proposed to be located in Lea County, New Mexico. Revisions to the application were submitted on February 27, 2004, July 30, 2004, September 30, 2004, April 22, 2005, April 29, 2005, and May 25, 2005. This letter is to inform you that we have completed our review of this application and the Integrated Safety Analysis Summary. Enclosed are copies of the Proprietary and Non-Proprietary versions of the Safety Evaluation Report (SER) prepared to support issuance of a license for the proposed uranium enrichment facility. The publically available portion of the SER (ADAMS Accession No. [ML051590097](http://www.nrc.gov/reading-rm/adams.html)) is available for inspection at the U.S. Nuclear Regulatory Commission's Public Electronic Reading Room at [http: www.nrc.gov/reading-rm/adams.html](http://www.nrc.gov/reading-rm/adams.html).

The SER addresses information contained in the license application through Revision 6. Revision 7 to the license application was submitted on June 10, 2005. Revision 7 and any additional revisions to the license application will be addressed in a supplement to the SER.

If you have any questions, please contact Mr. Timothy C. Johnson at (301) 415-7299.

Sincerely,

/RA/

Robert C. Pierson, Director
Division of Fuel Cycle Safety
and Safeguards

Enclosures: Proprietary SER
Non-Proprietary SER
Docket: 70-3103

cc: (Non-Proprietary Version Only)

William Szymanski/DOE	Claydean Claiborne/Jal	Lindsay Lovejoy/NIRS
Monty Newman/Hobbs	James Curtiss/W&S	Troy Harris/Lovington
Peter Miner/USEC	Betty Richman/Tatum	James Ferland/LES
Glen Hackler/Andrews	Lue Ethridge/Lea Cty	John Parker/NMED
James Brown/Eunice	Richard Ratliff/Texas	M. Marriotte/NIRS
Jerry Clift/Hartsville	CO'Claire/Ohio	Lee Cheney/CNIC
Joseph Malherek/PC	Ron Curry/NMED	D. Watchman-Moore/NMED
Clay Clark/NMED	Patricia Madrid/NMAG	Glen Smith/NMAG

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 Washington, DC 20037

SUBJECT: SAFETY EVALUATION REPORT FOR LOUISIANA ENERGY SERVICES GAS
 CENTRIFUGE URANIUM ENRICHMENT FACILITY

Dear Mr. Krich:

On December 12, 2003, Louisiana Energy Services (LES) submitted a license application to construct and operate gas centrifuge uranium enrichment facility proposed to be located in Lea County, New Mexico. Revisions to the application were submitted on February 27, 2004, July 30, 2004, September 30, 2004, April 22, 2005, April 29, 2005, and May 25, 2005. This letter is to inform you that we have completed our review of this application and the Integrated Safety Analysis Summary. Enclosed are copies of the Proprietary and Non Proprietary Versions of the Safety Evaluation Report (SER) prepared to support issuance of a license for the proposed uranium enrichment facility. The publically available portion of the SER (ADAMS Accession No. ML051590097) is available for inspection at the U.S. Nuclear Regulatory Commission's Public Electronic Reading Room at <http://www.nrc.gov/reading-rm/adams.html>.

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LES website - YES	Hearing file		

ML051590097 (Package)

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