

August 6, 2015

Ms. Amy Johnson
Licensing and Performance
Assessment Manager
Louisiana Energy Services, LLC
P.O. Box 1789
Eunice, NM 88231

SUBJECT: APPROVAL OF LICENSE AMENDMENT NO. 67 FOR HOT ACCEPTANCE
TEST SYSTEM SECURITY PLAN (LAR 15-02) REGARDING URENCO USA
FACILITY, LOUISIANA ENERGY SERVICES, LLC (TECHNICAL ASSIGNMENT
CONTROL NO. L34318)

Dear Ms. Johnson:

By letter dated March 27, 2015 (LES-15-00060-NRC), Louisiana Energy Services (LES), LLC dba URENCO USA (UUSA) requested U.S. Nuclear Regulatory Commission (NRC) review and approval of the revised Enrichment Technology US Inc. (ETUS) Hot Acceptance Test Computer System (HAT) System Security Plan (SSP) (Agencywide Document Access and Management System [ADAMS] Accession No. ML15090A315). LES stated that the above new SSPs would replace existing licensing basis documents listed in its materials license SNM-2010, License Condition 10.I.

In addition to the license amendment request, UUSA formally requested, in accordance with the provisions of the Department of Energy Program Cyber Security Plan Version 2.0, reaccreditation for the HAT SSP.

By letter dated June 1, 2015 (ADAMS Accession No. ML15146A222, Non-Publicly Available), the NRC staff, in coordination with the U.S. Department of Energy (DOE) Nuclear Energy Oak Ridge Site Office (NE-ORSO), acting as the authorizing official for LES' classified computer networks, provided interim approval to LES to perform the security assessment of controls implemented for the HAT network.

By letter dated July 8, 2015 (LES-15-00051-NRC) (ADAMS Accession No. ML15194A089, Non-Publicly Available), LES provided ETUS HAT Computer System Security Analysis Report for NRC/DOE review. Since that time, the NRC staff, in coordination with subject matter experts of DOE NE-ORSO, completed the review and the DOE has recommended re-certification. The re-certification is documented by letter dated July 31, 2015 (ADAMS Accession No. ML15215A624, Non-Publicly Available). Therefore, LAR-15-02 is approved, and Amendment 67 is being issued to license SNM-2010.

As a result of the amendment approval, License Condition 10.I within LES materials license SNM-2010 has been modified as follows:

- 10.I Information SSP for the Hot Acceptance Test Computer System dated October 24, 2008, as revised by correspondence dated December 12, 2008; March 9, 2009; March 13, 2009; and March 27, 2015.

Enclosed is Amendment No. 67 to SNM-2010 reflecting the revisions approved under this request.

Based on the NRC staff review, as supported by DOE NE-ORSO, LES is hereby authorized to operate the classified cyber network system boundaries established in these documents for the processing up to, and including, Confidential Restricted Data. This Authority to Operate (ATO) will expire July 31, 2018. In addition, to maintain this ATO, the continuous monitoring report must be submitted to the NRC at least on an annual basis.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter and 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 ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If you have any questions, please contact Mr. Michael Raddatz at (301) 415-7391, or via e-mail to Michael.Raddatz@nrc.gov.

Sincerely,

/RA/

Thomas Grice, Chief
Enrichment and Conversion Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

Enclosure:
Amendment 67 to LES Materials
License SNM-2010

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

cc: Timothy Knowles, LES/UUSA
Jay Laughlin, LES/UUSA

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Thomas Grice, Chief
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Division of Fuel Cycle Safety, Safeguards,
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Office of Nuclear Material Safety
and Safeguards

Enclosure:
Amendment 67 to LES Materials
License SNM-2010

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

cc: Timothy Knowles, LES/UUSA
Jay Laughlin, LES/UUSA

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ADAMS Accession No.: ML15218A322

OFFICE	FCSE/ECB	FCSE/ECB	FCSE/ECB
NAME	DMiller	MRaddatz via email	TGrice
DATE	8/6/15	8/6/15	8/6/15

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