



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVENUE N.E., SUITE 1200
ATLANTA, GEORGIA 30303-1200

January 26, 2022

Mr. Wyatt Padgett
Compliance and Licensing Manager
Louisiana Energy Services dba Urenco USA (UUSA)
Urenco USA
P.O. Box 1789
Eunice, NM 88231

SUBJECT: LOUISIANA ENERGY SERVICES DBA URENCO USA – INTEGRATED
INSPECTION REPORT 07003103/2021004

Dear Mr. Padgett:

On December 31, 2021, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at UUSA and discussed the results of this inspection with you and other members of your staff. The results of this inspection are documented in the enclosed report.

No violations of more than minor significance were identified during this inspection.

This letter, its enclosure, and your response (if any) will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html>, and at the NRC Public Document Room, in accordance with Title 10 of the *Code of Federal Regulations* 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

/RA/

Robert E. Williams, Jr., Chief
Projects Branch 1
Division of Fuel Facility Inspection

Docket No. 07003103
License No. SNM-2010

Enclosure:
As stated

cc w/ encl: Distribution via LISTSERV

SUBJECT: LOUISIANA ENERGY SERVICES DBA URENCO USA – INTEGRATED INSPECTION REPORT 07003103/2021004 Dated January 26, 2022

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DATE	10/26/21	10/26/21	01/26/2022		

**U.S. NUCLEAR REGULATORY COMMISSION
Inspection Report**

Docket Number: 07003103

License Number: SNM-2010

Report Number: 07003103/2021004

Enterprise Identifier: I-2021-004-0130

Licensee: Louisiana Energy Services dba Urenco USA (UUSA)

Facility: UUSA

Location: Eunice, NM

Inspection Dates: October 18–21, 2021

Inspectors: N. Pitoniak, Sr. Fuel Facility Project Inspector
T. Vukovinsky, Sr. Fuel Facility Project Inspector

Approved By: Robert E. Williams, Jr., Chief
Projects Branch 1
Division of Fuel Facility Inspection

Enclosure

SUMMARY

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting an integrated inspection at UUSA, in accordance with the fuel cycle facility inspection program. This is the NRC's program for overseeing the safe operation of licensed fuel cycle facilities. Refer to <https://www.nrc.gov/materials/fuel-cycle-fac.html> for more information.

List of Violations

No violations of more than minor significance were identified.

Additional Tracking Items

None.

INSPECTION SCOPES

Inspections were conducted using the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection, unless otherwise noted. Currently approved Ips, with their attached revision histories, are located on the public website at <http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html>. Inspections were declared complete when the IP requirements most appropriate to the inspection activity were met, consistent with Inspection Manual Chapter (IMC) 2600, "Fuel Cycle Facility Operational Safety and Safeguards Inspection Program." The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel to assess licensee performance and compliance with Commission rules and regulations, license conditions, site procedures, and standards.

FACILITY SUPPORT

88050 - Emergency Preparedness

The inspectors evaluated selected aspects of the licensee's emergency preparedness program to determine whether the program is maintained as required by the Emergency Plan, the license and Safety Analysis Report, and NRC requirements in 10 CFR Part 70.

Emergency Preparedness Program Review and Implementation (IP Section 02.01)

The inspectors selected the following elements, that support the implementation of the licensee's emergency preparedness program, to verify compliance with 10 CFR 70.22(i)(3), Section 6.4.8, of the Safety Analysis Report (SAR), and the Emergency Plan. This was a partial inspection conducted to complete the remaining portions of the Emergency Preparedness inspection, conducted the week of August 10, 2020, (ML21302A040) which were not completed due to the Covid Pandemic. Specifically, the inspectors conducted the following inspection activities:

- reviewed UUSA's Emergency Plan, Revision 27a
- met with off-site support personnel at the Lea County Medical Center (Covenant Health) and the Eunice Fire Department
- reviewed the last two Emergency Response Organization (ERO) drills conducted on June 22 and July 13, 2021
- reviewed all on-site and selected off-site emergency response equipment, and reviewed the quarterly inventory checklists completed on June 18 and September 22, 2021
- reviewed the following Memorandum of Understandings between UUSA and off-site response organizations:
 - Lea County
 - State of New Mexico
 - Lea County Medical Center (Covenant Health)
 - New Mexico Department of Public Safety
 - Permian Regional Medical Center
 - New Mexico Department of Homeland Security and Emergency Management
 - City of Eunice Police Department, Fire and Rescue Services
 - City of Hobbs Fire Department
 - Lea County Sheriff's Office

INSPECTION RESULTS

No issues were identified.

EXIT MEETINGS AND DEBRIEFS

The inspectors verified no proprietary information was retained or documented in this report.

- On October 21, 2021, the inspectors presented the exit meeting inspection results to Mr. W. Padgett and other members of the licensee staff.

DOCUMENTS REVIEWED

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
88050	Miscellaneous		Emergency Plan	27a
88050	Miscellaneous		Fire Brigade Training/Qualification Report	10/20/2021
88050	Miscellaneous		Offsite Support Memorandums of Agreement	Various
88050	Miscellaneous	FB001DL0010012	Shift Operations Incident Command Training Plan	0
88050	Miscellaneous	GF001LP00102CBT	Fire Protection Initial Training Plan	2