



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
WASHINGTON, D.C. 20555-0001

June 21, 2017

Mr. Stephen R. Cowne
Head of Compliance
URENCO USA
Louisiana Energy Services
P.O. Box 1789
Eunice, NM 88231

SUBJECT: CLOSURE OF GENERIC LETTER 2015-01, "TREATMENT OF NATURAL PHENOMENA HAZARDS IN FUEL CYCLE FACILITIES," FOR LOUISIANA ENERGY SERVICES FACILITY IN EUNICE, NEW MEXICO

Dear Mr. Cowne:

On June 22, 2015, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 2015-01, "Treatment of Natural Phenomena Hazards in Fuel Cycle Facilities" (Agencywide Documents Access and Management System [ADAMS] Accession Number ML14328A029). GL 2015-01 was issued for two purposes: (1) to request that addressees submit information to demonstrate compliance with regulatory requirements and applicable license conditions regarding the treatment of natural phenomena events in the facilities' integrated safety analysis and (2) to determine if additional NRC regulatory action is necessary to ensure that licensees comply with their licensing basis and existing NRC regulations.

The NRC staff has completed its evaluation of the Louisiana Energy Services (LES) to GL 2015-01 dated September 18, 2015 (ADAMS ML15265A033). The NRC staff has concluded that LES has acceptably addressed the information requested in GL 2015-01. A Staff Evaluation Report of the LES response to the GL 2015-01 was issued on March 7, 2017 (ML16256A072).

The NRC staff also conducted an inspection during the week of April 10, 2017, in accordance with Temporary Instruction (TI) 2600/016, "Inspection of Activities Associated with NRC Generic Letter 2015-01" (ADAMS ML15317A506). The results are documented in an Inspection Report dated May 8, 2017 (ADAMS ML17128A111). The inspection independently verified compliance with regulatory requirements and applicable license conditions regarding the treatment of natural phenomena hazards as described in the LES Integrated Safety Analysis.

Based on the staff evaluation of LES's response to GL 2015-01 and the results of the TI 2600/016 inspection, the NRC staff has concluded that LES adequately addressed the requested actions discussed in GL 2015-01. As a result, GL 2015-01 is considered closed and no further information or action is requested of LES.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) Section 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System component of the NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

/RA/

Craig G. Erlanger, Director
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

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

CLOSURE OF GENERIC LETTER 2015-01, "TREATMENT OF NATURAL PHENOMENA HAZARDS IN FUEL CYCLE FACILITIES" FOR LOUISIANA ENERGY SERVICES FACILITY IN EUNICE, NEW MEXICO

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ADAMS Accession Number: ML17164A226

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