



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

March 26, 2019

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

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION APPROVAL TO USE RADIO  
REMOTE CONTROL SYSTEMS WITH WIRELESS COMMUNICATIONS IN  
CLASSIFIED AREAS (DOCKET NUMBER: 70-3103)

Dear Mr. Padgett:

By letter (LES-18-047-NRC) dated May 22, 2018, (Agencywide Documents Access and Management System [ADAMS] Accession Number ML18149A140), Louisiana Energy Services, LLC, doing business as URENCO USA (UUSA), requested that the U.S. Nuclear Regulatory Commission (NRC) approve the use of radio remote control systems for its overhead cranes and rail transporters in the classified area.

The NRC staff, in coordination with subject matter experts from the U.S. Department of Energy's (DOE's) Nuclear Energy Oak Ridge Site Office and DOE headquarters, conducted the review of your submittal. Based on the results of the performed inspections and recommendation by DOE as the Authorizing Official, see enclosure, the NRC staff approves the use of radio remote control systems for the overhead cranes and rail transporters in classified areas.

This letter should be maintained on site as a permanent record of NRC authorization for UUSA to allow this specific device to be used in the "closed area." Any changes to these remote radio control systems must be notified to the NRC for additional review and approval.

In accordance with Title 10 of the *Code of Federal Regulations* 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 component of the NRC's ADAMS. ADAMS is accessible from the NRC Web Site at <http://www.nrc.gov/reading-rm/adams.html>. The enclosure contains sensitive, unclassified information and are therefore deemed Official Use Only – Security Related Information. They will not be placed in the Public Document Room, nor will they be publicly available in ADAMS.

Documents transmitted herewith contain Security-Related Information. When separated from the sensitive conditions in the enclosure, this document and enclosure is decontrolled.

W. Padgett

2

This letter and the enclosed approval letter concludes this action. If you have any questions regarding this matter, please contact Mr. Karl Sturzebecher at 301-415-8534, or via email at [Karl.Sturzebecher@nrc.gov](mailto:Karl.Sturzebecher@nrc.gov).

Sincerely,

*/RA/*

Jacob I. Zimmerman, Chief  
Fuel Facility Licensing Branch  
Division of Fuel Cycle Safety, Safeguards,  
and Environmental Review  
Office of Nuclear Material Safety  
and Safeguards

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

Enclosure:  
DOE Approval – ML19078A049

cc:  
Randy DeVault, DOE  
Jim Hutson, DOE

Documents transmitted herewith contain Security-Related Information. When separated from the sensitive conditions in the enclosure, this document and enclosure is decontrolled.

W. Padgett

3

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION APPROVAL TO USE RADIO REMOTE CONTROL SYSTEMS WITH WIRELESS COMMUNICATIONS IN CLASSIFIED AREAS (DOCKET NUMBER: 70-3103)

DATED: March 26, 2019

**DISTRIBUTION:** FCSE r/f FFLB r/f JKEverly, NSIR LPitts, RII MSykes, RII  
TVukovinsky, RII

**ADAMS Accession No.: ML19077A307**

**\*via email**

OFFICE	FCSE/FFLB	FCSE/ERB	NSIR	FCSE/FFLB
NAME	KSturzebecher	AWalker-Smith	DParsons	JZimmerman
DATE	03/22/2019	03/25/2019	03/26/2019	03/26/2019

**OFFICIAL RECORD COPY**