

APR 06 2016

LES-16-00059-NRC

U. S. Nuclear Regulatory Commission
NRC Headquarters Operations Center
ATTN: Document Control Desk
Division of Incident Response Operations
Washington, D.C. 20555-0001

Louisiana Energy Services, LLC
License Number: SNM-2010
NRC Docket Number: 70-3103

Subject: Final Report for Potential 10 CFR 21 Notification

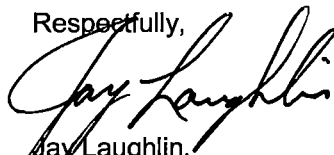
Reference: 1: Letter LES-16-00016-NRC, 10 Report for Potential 10 CFR 21
Notification, Dated February 2, 2016.

On December 7, 2015, Louisiana Energy Services, LLC (LES), dba URENCO USA (UUSA), discovered a deviation in an operational, basic component. On February 2, 2016, UUSA provided the referenced letter in accordance with 10 CFR 21, which requires submittal of an interim report if a substantial safety hazard evaluation of an identified deviation or failure to comply cannot be completed within 60 days from discovery. In the referenced letter, UUSA committed to follow-up the interim report by April 8, 2016.

This letter serves as the final report and provides summary of UUSA's determination that the identified deviation would not have resulted in a substantial safety hazard during the period that the IROFS was operational and degraded. As such, a defect did not exist and 10 CFR 21 reporting requirements are not applicable.

If you have any questions, please contact Salem Thyne, UUSA Licensing and Performance Assessment Manager at 575-394-5252.

Respectfully,



Jay Laughlin,
Chief Nuclear Officer and Head of Operations

Enclosures: 1. Final Report

NSIRO3
NMSS01

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ENCLOSURE 1

Final Report

UUSA 10 CFR 21 Substantial Safety Hazard Evaluation Conclusion:

It has been determined that existing design features of the UUSA UBC Pad Crane were capable of providing seismic restraint in the as-found condition. UUSA engineering has completed additional analysis which demonstrates that the end truck wheels would have resisted the design basis loading for which the missing basic components were intended. Thus, the deviation, if gone undiscovered and uncorrected, would not have resulted in exceeding 10 CFR 70.61 performance requirements in the event that document seismic accident sequence occurred. As such, a defect does not exist and reporting is not required.

Name of individual preparing this report:

Charles Slama, Licensing Project Manager, URENCO USA

Name of the firm constructing or supplying the basic component which contains the deviation or fails to comply:

American Crane and Equipment Corporation
531 Old Swede Road
Douglassville, PA 19518

Description of the deviation evaluated:

It was discovered that the UBC Pad crane has been in operation for approximately nine months, since delivery, without a specific component designed to resist seismic loads. The missing quality level 1 components are square bars, welded under the end trucks, which straddle the crane tracks during a seismic event.

The date on which the information of suspect deviation was obtained:

December 7, 2015

The date on which the Substantial Safety Hazard evaluation was complete:

March 24, 2016