



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
1600 EAST LAMAR BOULEVARD  
ARLINGTON, TEXAS 76011-4511

October 31, 2017

Mr. Eric Larson, Vice President  
Entergy Operations, Inc.  
Grand Gulf Nuclear Station  
P.O. Box 756  
Port Gibson, MS 39150

SUBJECT: GRAND GULF NUCLEAR STATION, UNIT 1, RESPONSE TO NOTICE OF VIOLATION AND NUCLEAR REGULATORY COMMISSION RADIATION PROTECTION INSPECTION REPORT 05000416/2017012

Dear Mr. Larson:

Thank you for your reply to the Notice of Violation (NOV) letter, dated September 21, 2017, in response to the NOV sent to you on August 22, 2017, concerning the U.S. Nuclear Regulatory Commission (NRC) Radiation Protection Inspection Report 05000416/2017012.

We have reviewed your reply and find we need clarification on your response. As discussed during a telephone call on October 24, 2017, between Messrs. John O'Donnell, NRC Health Physicist, and David Ellis, Grand Gulf Senior Licensing Specialist and Acting Manager, Regulatory Assurance, we noticed some discrepancies in your response. Examples of these discrepancies are the date the issue was initially identified by the NRC, the identification of which decades of response the instruments were tested on using traceable/calibrated source material, and the referenced industry standards.

In our discussion of our concerns with your staff, a commitment was made to clarify the response to the NOV. We look forward to receiving your clarifications and/or corrections. In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice and Procedure," a copy of this letter will be made available electronically for public inspection in the NRC Public

E. Larson

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Document Room or from the NRC's Agencywide Documents Access Management System (ADAMS), accessible from the NRC's website at <http://www.nrc.gov/reading-rm/adams.html>. The NRC also includes significant enforcement actions on its website at <https://www.nrc.gov/reading-rm/doc-collections/enforcement/actions/>.

Sincerely,

*/RA/*

Heather J. Gepford, Ph.D., CHP  
Chief, Plant Support Branch 2  
Division of Reactor Safety

Docket No. 50-416  
License No. NPF-29

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 REPORT 05000416/2017012 – October 31, 2017

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ADAMS ACCESSION NUMBER: ML17304A956

SUNSI Review: ADAMS:  Non-Publicly Available  Non-Sensitive Keyword:  
 By: JJO  Yes  No  Publicly Available  Sensitive NRC-002

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