



Entergy Operations, Inc.  
P.O. Box 756  
Port Gibson, MS 39150

James Nadeau  
Manager, Regulatory Assurance  
Grand Gulf Nuclear Station  
Tel. (601) 437-2103

GNRO-2015/00014

March 25, 2015

Director, Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety and Safeguards  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Attention: Document Control Desk

SUBJECT: Renew Quality Assurance Program Approval for Radioactive Material  
Packages

Grand Gulf Nuclear Station  
Docket No. 50-416  
License No. NPF-29

REFERENCE: NRC letter to Entergy Nuclear Operations, Inc., *Quality Assurance Program  
Approval for Radioactive Material Packages No. 0536 – Year 2005*, dated  
February 28, 2005 (ADAMS Accession No. ML05061045)

Dear Sir or Madam:

In accordance with 10 CFR 71.101(f), Entergy Operations, Inc. (Entergy) requests renewal of the Quality Assurance (QA) Program Approval for Radioactive Material Packages for Grand Gulf Nuclear Station (GGNS). The current Approval Number is 0536, Revision 8, which expires April 30, 2015. This approval was provided in the referenced letter.

The QA Program Approval for Radioactive Material Packages is included in the Entergy QA Program Manual (QAPM). The current revision of the QAPM is Revision 29 with an effective date of December 1, 2014. In a letter dated August 8, 2014 (ML14210A266), the NRC provided a Safety Evaluation for QAPM Revisions 24 and 25. The results of the review were that the QA program described in those revisions meets the criteria of Appendix B to 10 CFR Part 50 and is, therefore, acceptable. The changes to the QAPM incorporated via Revisions 26 through 29 were evaluated in accordance with 10 CFR 50.54(a) and found to represent no reduction in commitment.

Section A.1.c of the QAPM states:

The QAPM applies to all activities associated with structures, systems, and components that are safety related or controlled by 10 CFR 72. The QAPM also applies to transportation packages controlled by 10 CFR 71. The methods of implementation of the requirements of the QAPM are commensurate with the item's or activity's importance to safety. The applicability of the requirements of the QAPM to other items and activities is determined on a case-by-case basis. The QAPM implements 10 CFR 50 Appendix B, 10 CFR 71 Subpart H, and 10 CFR 72 Subpart G.

Table 1, "Regulatory Commitments, Section C, "Regulatory Guide 1.33, Revision 2, dated February 1978," Item 3 states:

ANSI N18.7 Section 1	Sentences 4 and 5 state, "However, applicable sections of this standard should be used as they apply to related activities. Activities included are: Design Changes, Purchasing, Fabricating..." With regard to radioactive material transportation activities, Entergy will only implement the requirements associated with those activities conducted in accordance with the applicable NRC Quality Assurance Program Approval for Radioactive Material Packages.
-------------------------	---

These portions of the QAPM were not revised in Revisions 26 through 29.

Entergy requests the renewal of the Quality Assurance Program Approval for Radioactive Material Packages for GGNS for a ten-year period. Entergy requests prompt review of this request.

This submittal contains no new commitments.

If you have any questions concerning this submittal, please contact Mr. James Nadeau at (601) 437-2103.

Sincerely,



JJN/ss

cc: U.S. Nuclear Regulatory Commission  
ATTN: Mr. A. Wang, NRR/DORL (w/2)  
Mail Stop OWFN 8 B1  
Rockville, MD 20852-2738

U.S. Nuclear Regulatory Commission  
ATTN: Mr. Marc Dapas (w/2)  
Regional Administrator, Region IV  
1600 East Lamar Boulevard  
Arlington, TX 76011-4511

U. S. Nuclear Regulatory Commission  
Attn: Mr. Mark Lombard  
Director, Division of Spent Fuel Storage  
and Transportation, Office of Nuclear  
Material Safety and Safeguards  
11555 Rockville, Maryland 20852-0001

NRC Senior Resident Inspector  
Grand Gulf Nuclear Station  
Port Gibson, MS 39150