

April 5, 2016

Mr. Michael Perito  
Vice President, Oversight  
Entergy Nuclear Operations, Inc.  
1340 Echelon Parkway  
Jackson, MS 39213

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION RELATED TO PROPOSED  
CHANGES TO QUALITY ASSURANCE PROGRAM MANUAL, VERMONT  
YANKEE NUCLEAR POWER STATION (CAC NO. L53120)

Dear Mr. Perito:

By letter dated February 4, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16035A506), Entergy Nuclear Operations, Inc. submitted a request for review and approval of proposed changes to the Vermont Yankee Quality Assurance Program Manual (QAPM) that are a reduction in commitments from the current QAPM.

We have determined that additional information is necessary to complete our review of this request. The additional information requested is enclosed.

In accordance with 10 CFR 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 NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Should you have any questions regarding this action, please contact me at 301-415-6634 or via e-mail [Jack.Parrott@nrc.gov](mailto:Jack.Parrott@nrc.gov).

Sincerely,

**/RA/**

Jack D. Parrott, Senior Project Manager  
Reactor Decommissioning Branch  
Division of Decommissioning, Uranium Recovery,  
and Waste Programs  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 050-00271  
License No.: DPR-28

Enclosure: Request for Additional Information

cc: Listserv

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**ADAMS Accession No.:** ML16090A029

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DATE	4/4/16	4/5/16	4/5/16	4/5/16

OFFICIAL RECORD COPY

**Request for Additional Information**  
**Entergy Vermont Yankee Quality Assurance Program Manual**  
(Docket Nos. 50-271, 72-59)

- 1.0 The requirements of 10 CFR Part 50, Appendix B Criterion II “Quality Assurance Program,” state that, “The [QA] program shall provide for indoctrination and training of personnel performing activities affecting quality as necessary to assure that suitable proficiency is achieved and maintained.”

Section A.1 in Appendix B of the Vermont Yankee QAPM, Revision 4, removes the statement, “A Certified Fuel Handler shall be qualified in accordance with the applicable requirements of 10 CFR 55.”

With the removal of the aforementioned statement, please provide clarification on how Certified Fuel Handlers shall be qualified. Also, the definition of a Certified Fuel Handler, pursuant to 10 CFR 50.2, is described as “a non-licensed operator who has qualified in accordance with a fuel handler training program approved by the Commission.” Provide a reference to the approved Certified Fuel Handler Training Program, under which non-licensed operators will be qualified.

- 2.0 The requirements of 10 CFR Part 50, Appendix B Criterion II “Quality Assurance Program,” states that, “The [QA] program shall provide for indoctrination and training of personnel performing activities affecting quality as necessary to assure that suitable proficiency is achieved and maintained.”

Section A.1 in Appendix B of the Vermont Yankee QAPM, Revision 4, states that, “Individuals filling positions who met the previous commitment at the time of implementation of this commitment can be considered to meet any more restrictive aspects of the requirements of this commitment for that position without further review and documentation.”

Clarify which positions can be considered to meet more restrictive aspects without further review and documentation.

- 3.0 The requirements of 10 CFR Part 50, Appendix B Criterion XVIII “Audits,” states that, “A comprehensive system of planned and periodic audits shall be carried out to verify compliance with all aspects of the quality assurance program and to determine the effectiveness of the program.”

Section 2.0 in Appendix D of the Vermont Yankee QAPM Revision states in part that, the SRC shall] advise the management of the audited organization and the chief nuclear officer and VY executive of the review results as they relate to the safe storage of irradiated fuel...The SRC’s responsibility shall include oversight of the Audit Program. Audits shall be performed of the activities and the associated frequencies as defined in Section C.”

The schedule of audits provided in Section C.2.a does not include an audit schedule for the storage of irradiated fuel. Provide clarification of the audit schedule for irradiated fuel storage.

**Enclosure**