



NUCLEAR ENERGY INSTITUTE

Everett L. Redmond II

SENIOR PROJECT MANAGER
USED FUEL STORAGE AND
TRANSPORTATION

January 20, 2009

Mr. Douglas Weaver
Deputy Director
Licensing and Inspection Directorate
Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: Used fuel storage and transportation issue resolution protocol

Project Number: 689

Dear Mr. Weaver:

On November 20, 2009, the Nuclear Energy Institute's (NEI) Dry Storage Task Force (DSTF) met publicly with the U.S. Nuclear Regulatory Commission's (NRC) Division of Spent Fuel Storage and Transportation and discussed the process for resolving generic dry storage and transportation issues. This includes a process for adding issues to the NEI DSTF issues matrix, resolving and removing issues from the issues matrix. Criteria for use in adding, resolving and removing issues from the issues matrix were developed and a pilot issue selected. It was decided that the next meeting would be held in February 2010 (scheduled for February 25) and that industry would prepare a draft issue resolution protocol document, issue summaries, and technical information for the pilot issue and submit this information to NRC prior to the next meeting.

Consistent with these commitments, NEI is pleased to submit the following information in preparation for the February 25 meeting between members of the NEI DSTF and NRC staff.

1. Draft NEI 10-03, *Used Fuel Storage and Transportation Issue Resolution Protocol* (Attachment 1)
2. Draft issue summaries, using the template from NEI 10-03, for the following proposed issues:
 - a. Westinghouse PWR assemblies susceptible to top nozzle stress corrosion cracking (this is the pilot issue for exercising the resolution protocol) (Attachment 2)

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- b. BWR fuel assemblies that have experienced crud-induced localized corrosion (Attachment 3)
 - c. Update of NEI 96-07 guidance on 72.48 evaluations (Attachment 4)
 - d. Development of LAR submittal guidance for CoC holders (Attachment 5)
 - e. Content in 10 CFR 72 Certificates of Compliance and Technical Specifications (Attachment 6)
3. Technical information related to the pilot issue (Attachment 7)

Providing this information to the NRC staff and industry participants prior to the February 25 meeting should ensure that all participants come prepared to engage in a constructive dialogue. In an effort to build upon the progress that has been made thus far, NEI proposes the following goals for the meeting on February 25 outline and discuss all comments on NEI 10-03, discuss one or more of the issue summaries in sufficient detail such that agreement on their content can be achieved, define a resolution plan for the pilot issue, and establish tentative dates for future meetings.

NEI and industry are looking forward to the February 25 meeting and achieving closure on generic issues. Please feel free to contact me if additional information is necessary or if you have any questions.

Sincerely,



Everett L. Redmond II

Attachments

- c:
- Ms. Vonna Ordaz, U.S. Nuclear Regulatory Commission
 - Mr. Raymond Lorson, U.S. Nuclear Regulatory Commission
 - Mr. Eric Benner, U.S. Nuclear Regulatory Commission
 - Mr. Christopher Staab, U.S. Nuclear Regulatory Commission
 - Ms. Jeannie Rinckel, Nuclear Energy Institute
 - Mr. Alexander Marion, Nuclear Energy Institute
 - Mr. Steven Kraft, Nuclear Energy Institute