



NUCLEAR ENERGY INSTITUTE

Lynette Hendricks
DIRECTOR, LICENSING
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August 5, 2002

Mr. M. Wayne Hodges, Director
Technical Review Directorate
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555

**SUBJECT: ADDITIONAL INFORMATION(RAIs) REGARDING HIGH BURNUP
FUEL CHARACTERISTICS DATED APRIL 17, 2002**

Dear Mr. Hodges:

On July 10, NEI, EPRI and the industry met with the Spent Fuel Project Office (SFPO) to discuss the SFPO April 17, 2002 Request for Additional Information (RAIs) on the EPRI report "Creep Modeling and Analysis Methodology for Spent Fuel in Dry Storage." (The EPRI report was transmitted to William Brach (NRC) on 10/02/01.) The attached report responds to Question B.1 – Part 1, Part 2, Question B.2, and Question B.3 of the April 17 RAIs.

Additional deliverables agreed upon at the July 10 meeting are:

1. By the end of December 2002, industry will share a draft of a reported intended for publication that responds to RAI questions A.3 and A.4.
2. Industry will provide a report by the end of November 2002, that responds to questions A.1 and A.2.
3. A response to question B.5 is dependent upon progress on developing PRA's applicable to dry fuel storage.
4. Responses to questions B.4 and B.6 remain an open item. The determination on necessity and scope of responses are subject to further definition and discussions with SFPO.

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You may contact me (202 739-8109) if you have any questions on the attached report or the status of deliverables.

Sincerely,

A rectangular box containing a handwritten signature in cursive script, which appears to read "Lynnette Hendricks".

Lynnette Hendricks

Attachment

c: Dry Cask Oversight Group