



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

January 22, 2001

MEMORANDUM TO: Susan F. Shankman, Deputy Director  
Licensing and Inspection Directorate  
Spent Fuel Project Office, NMSS

THRU: Michael Tokar, Chief  
Transportation and Storage Safety  
and Inspection Section  
Spent Fuel Project Office, NMSS

FROM: Chester Poslusny, Senior Project Manager  
Transportation and Storage Safety  
and Inspection Section  
Spent Fuel Project Office, NMSS

SUBJECT: SUMMARY OF MEETING WITH NUCLEAR ENERGY INSTITUTE TO  
DISCUSS STANDARDIZED TECHNICAL SPECIFICATIONS FOR  
SPENT FUEL STORAGE CASK DESIGNS

On November 8, 2000, representatives from the U.S. Nuclear Regulatory Commission's (NRC's) Spent Fuel Project Office, the Nuclear Energy Institute (NEI), and industry met to discuss standardized technical specifications (STS) for dry cask storage designs. The meeting was noticed on November 2, 2000. Attached is a list of attendees.

The NRC staff noted that the purpose of the meeting was to provide a high level status of the review of NEI's STS submittal, future actions, and schedule for completion of the staff effort. In previous meetings, the staff established a schedule to complete its review by December 2000 and to segment the review into seven areas beginning with fuel specifications. NEI noted that it expected that a set of STS would be approved by April 2001, the date that the revised 10 CFR 72.48 becomes effective, and expressed frustration with the lack of progress made by the staff, the lack of ground rules for review, and criteria for items to be included in the STS.

NRC management acknowledged that progress had been affected by competing workload items and stated that a dedicated team had been identified to complete the technical review of the STS package. Further, the team, made up of staff for each of the seven areas, would be sequestered for at least a week to complete the review and develop a set of STS that would be acceptable as a new standard for cask designs.

Both NEI and the staff noted that it was not clear how a licensee or vendor would go about adopting the new STS format, and a process would need to be defined in the future. One option identified was to have a vendor or utility develop a pilot submittal.

At the conclusion of the STS discussion, it was agreed that both the NEI and NRC staff had a common understanding of the regulatory steps that were to be taken and that a meeting to discuss the staff review and findings might be needed.

A side discussion followed on Interim Staff Guidance (ISG) No. 4, "Cask Closure Weld Inspections". NEI staff indicated that that it had not received formal feedback on a recent submittal that commented on the latest revision to the ISG and provided a methodology that could be used to meet the staff guidance. The staff noted that it did not agree with the proposed methodology and that the submittal was not consistent with what was expected based on a prior conference call on the subject. It was agreed that communications on this subject had not been effective and the staff agreed to provide a written response to the NEI letter.

No regulatory decisions were made at this meeting. Please contact me if you have any questions about this meeting.

Attachment: Attendance List

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# **Attachment 1**

## **Attendance List**

**NRC/NEI MEETING  
STANDARDIZED TECHNICAL SPECIFICATIONS  
FOR SPENT FUEL STORAGE CASK DESIGNS  
NOVEMBER 8, 2000**

**ATTENDANCE LIST**

<u>NAME</u>	<u>ORGANIZATION</u>	<u>PHONE</u>
Wayne Hodges	NRC/NMSS/SFPO	301-415-2398
Alan Nelson	NEI	202-739-8110
Randy Hall	NRC/NMSS/SFPO	301-415-1336
Carl Withee	NRC/NMSS/SFPO	301-415-8534
Chet Poslusny	NRC/NMSS/SFPO	301-415-1341
Jack Guttman	NRC/NMSS/SFPO	301-415-8510
Earl Easton	NRC/NMSS/SFPO	301-415-8520
Randy Robins	Dominion Virginia Power	804-273-2252
Lynette Hendricks	NEI	202-739-8109
George Jobson	GNSI	803-214-5878
Jim Kay	DE&S/Yankee Atomic	978-568-2302
Matthew Featherston	Portland Gen. Elec.-Trojan	503-556-7434
Bill Brach	NRC/NMSS/SFPO	301-415-8500
Rick Plasse	New York Power Authority	315-349-6793
Steven Baggett	NRC/NMSS/SFPO	301-415-8584
Mike Tokar	NRC/NMSS/SFPO	301-415-3567

ATTACHMENT