



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

September 10, 2002

MEMORANDUM TO: Charles L. Miller, Deputy Director  
Licensing and Inspection Directorate  
Spent Fuel Project Office, NMSS

M. Wayne Hodges, Deputy Director  
Technical Review Directorate  
Spent Fuel Project Office, NMSS

THRU: Earl P. Easton, Chief /RA/  
Technical Review Section A  
Spent Fuel Project Office, NMSS

FROM: Kimberly A. Gruss, Sr. Materials Engineer /RA/  
Technical Review Section A  
Spent Fuel Project Office, NMSS

SUBJECT: SUMMARY OF MEETING WITH NUCLEAR ENERGY INSTITUTE ON  
INTERIM STAFF GUIDANCE NO. 11, REVISION 2

On September 6, 2002, representatives from the U.S. Nuclear Regulatory Commission's (NRC) Spent Fuel Project Office (SFPO), the Nuclear Energy Institute, the Electric Power Research Institute (EPRI), and industry attended a meeting to discuss the recently issued Revision 2 to Interim Staff Guidance (ISG) 11, "Cladding Considerations for the Transportation and Storage of Spent Fuel."

SFPO staff presented an overview of the guidance and acceptance criteria contained in the ISG which are focused on the storage of high burn up spent fuel. Staff also provided an overview of possible paths forward to address the transportation issues, while EPRI representatives presented a generic approach to address the technical issues. Attachment 1 is a list of meeting participants. Attachment 2 contains the meeting agenda. Attachment 3 and 4 contain the slides used by the NRC and industry presenters.

Attachments: 1. List of Meeting Participants  
2. Meeting Agenda  
3. NRC Staff Presentation Slides  
4. Industry Presentation Slides

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THRU: Earl P. Easton, Chief (Original Signed by B. H. White for:)  
Technical Review Section A  
Spent Fuel Project Office, NMSS

FROM: Kimberly A. Gruss, Sr. Materials Engineer (Original Signed by:)  
Technical Review Section A  
Spent Fuel Project Office, NMSS

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**DISTRIBUTION:**

NRC File Center                      Public                      SFPO r/fNMSS r/f                      SFPO staff (e-mail)  
SGagner, OPA                      Rtemps                      NRC (non-SFPO attendees via e-mail)

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<b>OFC:</b>	SFPO		SFPO	N								
<b>NAME:</b>	KGruss		EEaston									
<b>DATE:</b>	09/10/02		09/10/02									

OFFICIAL RECORD COPY

# **Attachment 1**

September 6, 2002 NRC Meeting with NEI/EPRI/Industry

Attendance List

NAME	ORGANIZATION	Phone #
Alan Nelson	NEI	202-739-8110
Stan Hayes	Duke Energy	704-382-6786
Kim Gruss	NRC	301-415-8586
Wayne Hodges	NRC	301-415-2398
Andrea Jenetta	WNC/Fuel Publications	202-546-9424
Gary Walden	Duke Energy	704-382-6778
David Tang	NRC	301-415-8535
Maureen Conley	Platts/McGraw-Hill	301-933-9008
Bob Quinn	BNFL Fuel Solutions	831-430-5220
Robert Beall	CEG-Calvert Cliffs	410-495-4018
Glenn Guerra	Transnuclear	914-347-2345
Jayant Bondre	Transnuclear	510-744-6043
John Kessler	EPRI	650-855-2069
Ernest Moore	Dominion	804-273-2273
Ken Erwin	NRC	301-415-2443
Earl Easton	NRC	301-415-8520
James Ballowe	NAC International	770-447-1164
Joe Rashid	Anatech	858-455-6350
Albert Machiels	EPRI	650-855-2054
Deann Raleigh	LIS Scientech	240-626-9556
Gordon Gunderson	NRC	301-415-3501
Ray Wharton	NRC	301-415-1396
Ron Parkhill	NRC	301-415-1376
L. Goldstern	NAC - Stoller	914-714-1200
William Ball	Maine Yankee	207-882-5622
David Rivard	Maine Yankee	207-882-5722
Ben Franklin	Entergy	601-368-5430
Dave Foss	Exelon Corporation	717-456-4311
Hanry Lee	NRC	301-415-8533
Matt Eyre	Exelon Nuclear	610-765-5825
James Hopf	BNFL Fuel Solutions	831-430-5211
Chris Brown	NRC	301-415-1988

**September 6, 2002 NRC Meeting with NEI/EPRI/Industry**

**Attendance List**

Bill Brach	NRC	301-415-8500
Ted Gado	Holtec	856-797-0900
Craig Seaman	APS/NAC	623-393-5421
Carl Withee	NRC	301-415-8534

# **Attachment 2**

**September 6, 2002 NRC Meeting with NEI/EPRI/Industry**

**MEETING AGENDA**

- 9:00 - 9:15 Introduction
- 9:15- 10:00 Overview of ISG-11, Rev. 2 - Storage (K. Gruss, NRC)
- 10:00 - 10:30 Industry Comment and Feedback - Storage (NEI/EPRI/Industry)
- 10:30 -10:40 Break
- 10:40 -11:00 Certification Options for Transportation Cask Approvals (E. Easton, NRC)
- 11:00 -11:40 Industry Comment and Feedback - Transportation (NEI/EPRI/Industry)
- 11:40 -12:00 Future Plans (NRC/Industry)  
Questions from Public

# **Attachment 3**

# **Attachment 4**