



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

February 10, 2015

Organization: U.S. Department of Energy (DOE)

Date: February 25, 2015 10:30 AM – 05:00 PM

Location: U.S. Nuclear Regulatory Commission (NRC)  
Three White Flint North (Room 8A28)  
11601 Landsdown Street  
North Bethesda, MD 20852

Purpose: For DOE and National Laboratories to discuss DOE funded research related to the storage and transportation of used nuclear fuel.

Participants: NRC/NMSS/DSFM DOE  
Mark Lombard William Boyle  
Tony Hsia Ned Larson  
Michele Sampson, *et al.*

National Laboratories  
Steve Marschman (Idaho)  
Sylvia Saltstein (Sandia), *et al.*

Meeting Category: This is a **Category 2 Meeting**. The public is invited to participate in this meeting by discussing regulatory issues with the NRC at designated points identified on the agenda. The NRC's Policy Statement, Enhancing Public Participation on NRC Meetings, effective May 28, 2002, applies to this meeting. The policy statement may be found on the NRC website, [www.nrc.gov](http://www.nrc.gov), and contains information regarding visitors and security.

Members of the public who wish to attend are encouraged to telephone or e-mail the contact listed below to get a list of specific information to be discussed.

The NRC provides reasonable accommodation to individuals with disabilities, where appropriate. If you need a reasonable accommodation to participate in the meeting, please notify the NRC's meeting contact. Determinations on requests for reasonable accommodations will be made on a case-by-case basis.

Contact: John-Chau Nguyen, 301-287-9202, [John-Chau.Nguyen@nrc.gov](mailto:John-Chau.Nguyen@nrc.gov)

Attendance at the meeting other than those listed above should be made known by February 23, 2015, by email to the above contact.

TAC No: LA0135

Enclosure: Meeting Agenda

Contact: John-Chau Nguyen, 301-287-9202, [John-Chau.Nguyen@nrc.gov](mailto:John-Chau.Nguyen@nrc.gov)

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Enclosure: Meeting Agenda

DISTRIBUTION:  
DFSM e-mail

**G:\SFST\Nguyen\DOE demonstration project\2-25-15 DOE meeting notice.docx**

<b>OFC</b>	NMSS/DSFM	NMSS/DSFM	
<b>NAME</b>	JNguyen	WWheatley	
<b>DATE</b>	2/10/15	2/10/15	

**OFFICIAL RECORD COPY**

## Agenda

### Public Meeting with Department of Energy and National Laboratories to Discuss DOE Funded Research Related to the Storage and Transportation of Used Nuclear Fuel

February 25, 2015  
10:30 AM – 5:00 PM\*\*

- |                           |                                                                                                                                                                                                                           |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>10:30 AM- 12:30 PM</b> | Welcome, introductions, and meeting objectives (NRC, DOE, All)<br><br>Gas diffusion/mixing in storage systems<br><br>Sister rod selection Confirmatory Data Project                                                       |
| <b>12:30 PM- 1:30 PM</b>  | Break                                                                                                                                                                                                                     |
| <b>1:30 PM- 4:30 PM</b>   | Thermocouple data plans for the Confirmatory Data Project<br><br>Cyclic Integrated Reversible-bending Fatigue Tester (CIRFT),<br><br>SS Canister Stress Corrosion Cracking<br><br>Normal Conditions of Transport Loadings |
| <b>4:30 PM- 5:00 PM</b>   | Public comments and wrap up                                                                                                                                                                                               |

\*\* Approximate time