

December 4, 2015

ORGANIZATION: National Organization of Test, Research, and Training Reactors

SUBJECT: SUMMARY OF NOVEMBER 17, 2015, MEETING WITH THE NATIONAL ORGANIZATION OF TEST, RESEARCH, AND TRAINING REACTORS

On November 17, 2015, a Category 2 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and the National Organization of Test, Research, and Training Reactors (TRTR) at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland, via teleconference. The purpose of this meeting was to discuss NRC personnel changes, rulemaking, generic communications, upcoming meetings, and other items of interest to the TRTR community. The meeting notice and agenda, dated November 6, 2015, are available in the Agencywide Documents Access and Management System (ADAMS) under ADAMS Accession No. ML15309A055. A list of attendees is provided as an enclosure. The following is a description of the topics covered by the NRC staff and the TRTR community.

**Personnel Changes and Management Items:** Anthony Mendiola has moved from the Licensing Processes Branch to the Research and Test Reactors Oversight Branch to replace Kevin Hsueh.

**Rulemaking:** The Interim Staff Guidance Augmenting Chapter 7 of NUREG-1537 on "Instrumentation and Control Systems," has been published in the Federal Register. This subsequent comment period is being provided in response to a community request. The comment period is open until February 1, 2016. Please use the designated period to provide any comments, particularly comments that could clarify or improve the guidance. The documents can be found on the Federal rulemaking website at: <http://www.regulations.gov/> under Docket ID NRC-2012-0167. The draft NUREG-1537 is also located in ADAMS: Part 1, Chapter 7 (ADAMS Accession No. ML15134A484) and Part 2, Chapter 7 (ADAMS Accession No. ML15134A486).

The other rulemaking in process is Title 10 of the *Code of Federal Regulations* Part 73, and there will be one public meeting held after the proposed rule is released to the public. The NRC plans to make available for review each piece as it is completed. Category 3 fixed site and transportation rule language will be completed first. NRC staff will notify the community when it is available.

**Licensing:** The staff has completed its review of the SHINE construction permit application, issuing its safety evaluation report and final environmental impact statement in October 2015. Also, in October 2015, the Advisory Committee on Reactor Safeguards recommended, by letter, that the Commission issue the SHINE construction permit application. The staff is preparing for a mandatory hearing on the SHINE construction permit application, scheduled for December 15, 2015. The Commission will make a determination whether or not to grant the construction permit following this hearing. The staff is also currently performing its acceptance review of Part 2 of the Northwest Medical Isotopes (NWMI) construction permit application. A public meeting is scheduled for November 23, 2015 to discuss NWMI's application.

Oversight: A notice of violation and proposed imposition of civil penalty was discussed. The letter is available under (ADAMS Accession No. ML15279A634).

Meetings relevant to the interests of the TRTR community:

- Proposed 2016 TRTR Executive Committee Teleconferences: Tuesdays, February 16, 2016, May 17, 2016, no meeting on August 18, 2016 since the TRTR Annual Conference will be held the following week, and November 15, 2016.
- August 22, 2016, TRTR Annual Conference, will be hosted in Albuquerque, New Mexico by Thermo-Fischer.

Please direct any inquiries to me at 301-415-3398, or via email at [Cindy.Montgomery@nrc.gov](mailto:Cindy.Montgomery@nrc.gov).

*/RA/*

Cindy K. Montgomery, Project Manager  
Research and Test Reactors Licensing Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc: w/enclosure: See next page

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GMorlang, NRR	WSchuster, NRR	KHsueh, NRR
NParker, NRR		

**ADAMS Accession Nos.: Pkg.: ML15309A037; Notice: ML15309A055;**

**Meeting Summary: ML15324A290; \*concurring via e-mail NRC-001**

<b>OFFICE</b>	NRR/DPR/PRLB	NRR/DPR/LA*	NRR/DPR/PRLB	NRR/DPR/PRLB
<b>NAME</b>	CMontgomery	NParker	AAdams	CMontgomery
<b>DATE</b>	11/24/2015	11/25/2015	12/03/2015	12/04/2015

**OFFICIAL RECORD COPY**

LIST OF ATTENDEES

THE NATIONAL ORGANIZATION OF TEST, RESEARCH, AND TRAINING REACTORS

NOVEMBER 17, 2015

<u>Name</u>	<u>Organization</u>
Dan Thomas	General Electric
Siaka Yusuf	Dow Chemical
Mark Trump	Penn State
Dan Cronin	University of Florida
Tom Newton	National Institute of Standard and Technology
Jere Jenkins	Thermo-Fischer
Steve Reese	Oregon State University
Melinda Krahenbuhl	Reed College
Walter (Guy) Steingass	University of California, Davis
Mike Flagg	University of Missouri Columbia (MURR)
Les Foyto	MURR
Vince Adams	University of Maryland
Susan Tucker	Massachusetts Institute of Technology (MIT)
Edward Lau	MIT
Mitzi Young	U.S. Nuclear Regulatory Commission (NRC)
John Adams	NRC
Cindy Montgomery	NRC
Kevin Hsueh	NRC
Anthony Mendiola	NRC
Patrick Isaac	NRC
Elizabeth Reed	NRC
Duane Hardesty	NRC
John Nguyen	NRC
Edward Helvenston	NRC
Michael Takacs	NRC
Linh Tran	NRC
Geoffrey Wertz	NRC

Enclosure

Addressee List for Research and Test Reactor Licensees

cc:

Ms. Sandra Warren, General Manager  
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