

June 12, 2015

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

SUBJECT: SUMMARY OF MAY 19, 2015, MEETING WITH THE NATIONAL ORGANIZATION OF TEST, RESEARCH, AND TRAINING REACTORS

On May 19, 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 April 20, 2015, are available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML15104A834. 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: Michael Takacs recently transferred to the Research and Test Reactors Oversight Branch (PROB) as a Security Specialist from the Office of New Reactors. He will support security plan reviews for license renewals as well as new license applications for Molybdenum-99 production facilities. On May 5, 2015, Michele Desouza was qualified as a Chief Examiner in the PROB.

Rulemaking: The formal third request for comment period will open soon for the chapter on digital instrumentation and control in NUREG-1537. There will be a public meeting on Title 10 of the *U.S. Code of Federal Regulations*, Part 73 rulemaking once the proposed rule is released to the public; however, the NRC staff plans to make available for review each piece as it is completed. Category 3 fixed site and transportation rule language will be completed first and will be made available for review first.

Cybersecurity: NRC staff is planning to finish the effective practice document before the TRTR annual meeting. The NRC staff will then conduct a vulnerability study and determine consequences of any cyber vulnerabilities that may be identified.

Generic Communications: In August 2015, NRC staff expects to issue the final Generic Letter on Monitoring of Neutron Absorbing Materials in Spent Fuel Pools. The NRC is developing a regulatory issue summary on the implementation of the fingerprinting requirements for unescorted access at research and test reactors.

Other Topics of Interest: On May 11, 2015, "Research And Test Reactors Pool Water-Safety Evaluation On Electrolytic Conductivity" was issued in ADAMS under Accession No. ML15114A433. It discusses the sufficient electrolytic conductivity technical specification requirements for eliminating pH technical specifications. On May 12, 2015, significantly revised

Risk Management Regulatory Framework white paper was published in the *Federal Register* (80 FR 27191) for review and comment. On June 11, 2015, public comments are due.

Meetings relevant to the interests of the TRTR community:

- On May 27, 2015, a public meeting was held on the Risk Management Regulatory Framework related to the white paper discussed in the section Other Topics of Interest. The meeting notice can be found on the NRC public website under public meetings and is in ADAMS at Accession No. ML15131A013.
- August 31-September 3, 2015, U.S. Department of Energy National Nuclear Security Administration will hold a Molybdenum-99 Topical Meeting at the Hilton Boston Back Bay, Boston, Massachusetts.
- October 5-9, 2015, TRTR Annual Conference, will be hosted by Massachusetts Institute of Technology and held in Brewster, Massachusetts. The NRC staff plans to hold a public meeting at the conference on streamlining licensing for non-power production and utilization facilities.
- Upcoming 2015 public meetings between the NRC staff and TRTR are scheduled for the following dates: August 18, 2015 and November 17, 2015.

Please direct any inquiries to me at 301-415-3398 or via e-mail at Cindy.Montgomery@nrc.gov.

/RA/

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

Enclosure:
List of Attendees

cc w/encl: See next page

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/RA/

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

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List of Attendees

cc w/encl: See next

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ADAMS Accession Nos.: Package: ML15104A835; Meeting Notice: ML15104A834; Meeting Summary: ML15155B727

NRC-001

OFFICE	NRR/DPR/PRLB	NRR/DPR	NRR/DPR/PRLB	NRR/DPR/PRLB
NAME	CMontgomery	ELee/NParker	AAdams	CMontgomery
DATE	06/04/2015	06/09/2015	06/11/2015	06/12/2015

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LIST OF ATTENDEES

THE NATIONAL ORGANIZATION OF TEST, RESEARCH, AND TRAINING REACTORS

MAY 19, 2015

<u>Name</u>	<u>Organization</u>
Thomas Newton	Massachusetts Institute of Technology
Edward Lau	Massachusetts Institute of Technology
Mark Trump	Pennsylvania State University
Dan Cronin	University of Florida
Jere Jenkins	Thermo-Fischer
Dan Thomas	General Electric
Ryan Schow	Utah
Walter (Guy) Steingass	University of California, Davis
Steve Reese	Oregon State University
Les Foyto	MURR
Melinda Krahenbuhl	Reed College
Cliff Stanley	Idaho National Laboratory
Cameron Goodwin	Rhode Island Nuclear Center
Ossy Font	U.S. Nuclear Regulatory Commission (NRC)
Patrick Isaac	NRC
Elizabeth Reed	NRC
Mike Balazik	NRC
Alexander Adams, Jr.	NRC
Michael Takacs	NRC
Mirela Gavrilas	NRC
John Adams	NRC
Cindy Montgomery	NRC
Spyros Traiforos	NRC
Xiaosong Yin	NRC
Geoffrey Wertz	NRC
Linh Tran	NRC
Eben Allen	NRC
Carole Revelle	NRC
William Schuster	NRC
Patrick Boyle	NRC

Enclosure

Addressee List for Research and Test Reactor Licensees

cc:

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