



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

January 31, 2025

MEMORANDUM TO: Holly D. Cruz, Branch Chief
Non-Power Production and Utilization Facility
Licensing Branch
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

FROM: Duane A. Hardesty, Senior Project Manager
Non-Power Production and Utilization Facility
Licensing Branch
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

A handwritten signature in blue ink, appearing to read "Duane A. Hardesty".

Signed by Hardesty, D
on 01/31/25

SUBJECT: SUMMARY OF JANUARY 15, 2025, PUBLIC MEETING TO
DISCUSS SECTIONS OF THE NATIONAL ORGANIZATION OF
TEST, RESEARCH AND TRAINING REACTORS, INC. PROPOSED
NEI 23-03 GUIDANCE ON THE 50.59 PROCESS FOR DIGITAL
APPLICATIONS (EPID: L-2023-NFG-0002)

On January 15, 2024, (Agencywide Documents Access and Management System Accession No. ML24352A430), the U.S. Nuclear Regulatory Commission (NRC) staff held a public meeting with the National Organization of Test, Research, and Training Reactors (TRTR) staff to continue to discuss endorsement of Nuclear Energy Institute (NEI) 23-03. A list of attendees is provided as an enclosure to this memorandum.

During the meeting, NRC and TRTR representatives discussed the NRC staff comments on Section 4.3.1 of NEI 23-03. This discussion included exchange on the definitions of transient and potential accidents, protection system mitigation (accident initiation vs. mitigation and consequences), comments on single initiating events, single failure criteria, and minor edits for clarity. Representatives scheduled the next meeting for February 12, 2025, to continue review of NRC comments starting with Example 4-15. There were no members of the public present in the meeting.

Enclosure:
As stated

CONTACT: Andrew Miller
NRR/DANU
301-415-1080

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NRC-001

OFFICE	NRR/DANU/UNPL/PM	NRR/DANU/UNPL/BC	NRR/DANU/UNPL/PM
NAME	AMiller	HCruz	DHardesty
DATE	1/30/2025	1/31/2025	1/31/2025

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**MEETING WITH NATIONAL ORGANIZATION FOR
TEST, RESEARCH, AND TRAINING REACTORS**

January 15, 2025, 10:00 A.M. – 12:00 P.M.

LIST OF ATTENDEES

NAME

David Beaulieu
Norbert Carte
Duane Hardesty
Andrew Miller
Jared Nadel
Hilary Lane
Frances Pimentel
Jeffrey Geuther
Steven Richard Reese
Dagistan Sahin
Ryan Marcum
Mary Miller

ORGANIZATION

U.S. Nuclear Regulatory Commission
U.S. Nuclear Regulatory Commission
U.S. Nuclear Regulatory Commission
U.S. Nuclear Regulatory Commission
U.S. Nuclear Regulatory Commission
Nuclear Energy Institute
Nuclear Energy Institute
Pennsylvania State University
Oregon State University
National Institute of Standards and Technology
I&C Operative
Dominion Energy