



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

December 9, 2021

C. Rick Grantom, Co-Chair  
Joint Committee on Nuclear Risk Management  
American Society of Mechanical Engineers

Dennis Henneke, Co-Chair  
Joint Committee on Nuclear Risk Management  
American Nuclear Society

Oliver Martinez, Secretary  
Joint Committee on Nuclear Risk Management  
American Society of Mechanical Engineers

SUBJECT: FEEDBACK FROM THE JOINT COMMITTEE ON NUCLEAR RISK  
MANAGEMENT TO THE U.S. NUCLEAR REGULATORY COMMISSION ON  
THE PRE-DECISIONAL TRIAL REGULATORY GUIDE 1.247

REFERENCE: ASME/ANS JCNRM letter dated October 28, 2021, "Feedback from the Joint  
Committee on Nuclear Risk Management to the U.S. Nuclear Regulatory  
Commission on the Pre-Decisional Trial Regulatory Guide 1.247."  
(ML21337A210)

Dear Mr. Grantom, Mr. Henneke, and Mr. Martinez:

Thank you for your letter transmitting feedback from the American Society of Mechanical Engineers (ASME)/American Nuclear Society (ANS) Joint Committee on Nuclear Risk Management (JCNRM) regarding the pre-decisional trial Regulatory Guide 1.247, "Acceptability of Probabilistic Risk Assessment Results for Advanced Non-Light Water Reactor Risk-Informed Activities," which can be found in the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML21246A216. As discussed during the public meeting dated November 3, 2021 (ML21287A111), the staff anticipates issuing the trial Regulatory Guide 1.247 in March 2022 and will consider views and perspectives expressed during that public meeting. Further, the staff will take into consideration the comments transmitted in your letter and any additional comments received during the trial period for the subsequent revision of the Regulatory Guide.

Thank you for your input and perspective. The NRC appreciates the open dialogue and welcomes future correspondence as the NRC continues to support the development, revision, and use of Codes and Standards and their incorporation in NRC's regulatory framework.

Sincerely,

/RA/

Louise Lund, NRC Standards Executive  
Office of Nuclear Regulatory Research

Cc:

**EXTERNAL DISTRIBUTION:**

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ANS Standards Board

Patricia Schroeder  
Standards Manager, ANS

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DATE: DECEMBER 9, 2021

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| NAME   | A. Gilbertson<br>(w/comments) | H. Karagiannis   | R. Roche-Rivera  | M. Reisi Fard | B. Curran        |
| DATE   | 12/06/2021                    | 12/06/2021       | 12/06/2021       | 12/06/2021    | 12/07/2021       |
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| NAME   | M. Rahimi                     | M. Thaggard      | L. Lund          |               |                  |
| DATE   | 12/08/2021                    | 12/09/2021       | 12/09/2021       |               |                  |

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