

NUCLEAR REGULATORY COMMISSION

[NRC-2021-0047]

Plant-Specific, Risk-Informed Decisionmaking: Inservice Testing

AGENCY: Nuclear Regulatory Commission.

ACTION: Regulatory guide; issuance.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) is issuing Revision 1 to Regulatory Guide (RG) 1.175, "Plant-Specific, Risk-Informed Decisionmaking: Inservice Testing." This RG has been revised to incorporate additional information since Revision 0 was issued, particularly information to be consistent with the terminology and defense-in-depth philosophy provided in RG 1.174, "An Approach for Using Probabilistic Risk Assessment in Risk-Informed Decisions on Plant-Specific Changes to the Licensing Basis," as well as to endorse a standard by the American Society of Mechanical Engineers Boiler and Pressure Vessel Code for Operations and Maintenance.

DATES: Revision 1 to RG 1.175 is available on **June 30, 2021**.

ADDRESSES: Please refer to Docket ID **NRC-2021-0047** when contacting the NRC about the availability of information regarding this document. You may obtain publicly available information related to this document using any of the following methods:

- **Federal Rulemaking Website:** Go to <https://www.regulations.gov> and search for Docket ID **NRC-2021-0047**. Address questions about Docket IDs in Regulations.gov to Stacy Schumann; telephone: 301-415-0624; e-mail: Stacy.Schumann@nrc.gov. For technical questions, contact the individuals listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.

- **NRC's Agencywide Documents Access and Management System**

(ADAMS): You may obtain publicly available documents online in the ADAMS Public Documents collection at <https://www.nrc.gov/reading-rm/adams.html>. To begin the search, select "Begin Web-based ADAMS Search." For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to pdr.resource@nrc.gov. The ADAMS accession number for each document referenced (if it is available in ADAMS) is provided the first time that it is mentioned in this document.

- **Attention:** The PDR, where you may examine and order copies of public documents, is currently closed. You may submit your request to the PDR via e-mail at pdr.resource@nrc.gov or call 1-800-397-4209 or 301-415-4737, between 8:00 a.m. and 4:00 p.m. (ET), Monday through Friday, except Federal holidays.

Revision 1 to RG 1.175 and the regulatory analysis may be found in ADAMS under Accession Nos. ML21140A055 and ML19240B374, respectively.

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SUPPLEMENTARY INFORMATION:

I. Discussion

The NRC is issuing a revision in the NRC's "Regulatory Guide" series. This series was developed to describe and make available to the public information regarding

methods that are acceptable to the NRC staff for implementing specific parts of the agency's regulations, techniques that the NRC staff uses in evaluating specific issues or postulated events, and data that the NRC staff needs in its review of applications for permits and licenses.

Revision 1 of RG 1.175 was issued with a temporary identification of Draft Regulatory Guide, DG-1286. It addresses new information identified since the previous revision of this guide was issued.

II. Additional Information

The NRC published a notice of the availability of DG-1286 (ADAMS Accession No. ML19240B371), in the *Federal Register* on April 6, 2021 (86 FR 17860), for a 30-day public comment period. The public comment period closed on May 6, 2021. The NRC has not received any comments on DG-1286.

III. Congressional Review Act

This RG is a rule as defined in the Congressional Review Act (5 U.S.C. 801-808). However, the Office of Management and Budget has not found it to be a major rule as defined in the Congressional Review Act.

IV. Backfitting, Forward Fitting, and Issue Finality

Revision 1 of RG 1.175 describes methods acceptable to the NRC staff for developing risk-informed inservice testing and supplements the guidance provided in RG 1.174. Issuance of this RG in final form would not constitute backfitting or forward fitting or affect issue finality as further discussed below.

Issuance of RG 1.175, would not constitute backfitting as defined in Section 50.109 of title 10 of the *Code of Federal Regulations* (10 CFR), "Backfitting," and as described in NRC Management Directive (MD) 8.4, "Management of Backfitting, Forward Fitting, Issue Finality, and Information Requests"; constitute forward fitting as that term is

defined and described in MD 8.4; or affect the issue finality of any approval issued under 10 CFR Part 52. As explained in RG 1.175, applicants and licensees would not be required to comply with the positions set forth in RG 1.175.

Dated: June 24, 2021.

For the Nuclear Regulatory Commission.

/RA/

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