

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

October 20, 2017

ALL AGREEMENT STATES, VERMONT, WYOMING

OPPORTUNITY TO COMMENT ON DRAFT REGULATORY GUIDE 8.7 "INSTRUCTIONS FOR RECORDING AND REPORTING OCCUPATIONAL RADIATION DOSE DATA" (STC-17-072)

**Purpose:** To inform Agreement States that the draft Regulatory Guide (DG) 8056 to Regulatory Guide (RG) 8.7, "Instructions for Recording and Reporting Occupational Radiation Dose Data," has been issued for public comment. This RG applies to all U.S. Nuclear Regulatory Commission (NRC) licensees (reactor and non-reactor) subject to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 20, "Standards for Protection Against Radiation."

**Background:** The NRC is revising RG 8.7. The proposed revision (Revision 4) to RG 8.7 addresses issues that were identified after Revision 3 was issued in December 2016 (Agencywide Documents Access and Management System (ADAMS) under Accession No. ML16054A170). It includes information regarding the process a licensee needs to follow in order to determine monitoring for occupational exposure, determining prior doses, recording monitoring results, and reporting the results, when required, in order to comply with the NRC regulations.

**Discussion:** After issuing RG 8.7 (Revision 3), the Nuclear Energy Institute submitted a letter to the NRC stating that Revision 3 included a change in the staff position that was not included in DG-8030 and it could be a backfit. The NRC staff reassessed the interpretation of the requirements in 10 CFR Part 20 and decided to revise RG 8.7 so that it reflects essentially the same agency position set forth in Revisions 1 and 2 of RG 8.7 whereby in determining the need to monitor the occupational dose of a given individual, licensees are not required to consider the amount of prior occupational dose that individual received during the current monitoring year.

The notice announcing the availability of the draft RG 8.7 for comment was published in the *Federal Register* (82 FR 48125) on October 16, 2017: https://www.gpo.gov/fdsvs/pkg/FR-2017-10-16/pdf/2017-22289.pdf

The draft regulatory guide is also available through the NRC's ADAMS at <a href="http://www.nrc.gov/reading-rm/adams.html">http://www.nrc.gov/reading-rm/adams.html</a>, under Accession No. ML17144A182.

The comment period for this document, which was chosen following consultation with the Organization of Agreement States, ends on December 16, 2017. Please follow the directions in the *Federal Register* regarding comments. We look forward to receiving your input.

STC-17-072 2

If you have any questions on this correspondence, please contact me at (301) 415-3340 or the individuals named below:

POINT OF CONTACT: Minh-Thuy Nquyen E-MAIL: Minh-Thuy.Nguyen@nrc.gov

TELEPHONE: (301) 415-5163

## /RA/

Kevin Williams, Deputy Director Division of Material Safety, State, Tribal and Rulemaking Programs Office of Nuclear Material Safety and Safeguards STC-17-072 2

SUBJECT: OPPORTUNITY TO COMMENT ON DRAFT REGULATORY GUIDE 8.7 "INSTRUCTIONS FOR RECORDING AND REPORTING OCCUPATIONAL RADIATION DOSE DATA" (STC-17-072)

## MI17291B114

OFC	MSTR	MSTR
NAME	PMichalak	KWilliams
DATE	10/19/17	10/20/17

OFFICIAL RECORD COPY