

November 8, 2013

ALL AGREEMENT AND NON-AGREEMENT STATES
STATE LIAISON OFFICIERS

OPPORTUNITY TO COMMENT ON DRAFT REGULATORY GUIDE DG-8031, "MONITORING
CRITERIA AND METHODS TO CALCULATE OCCUPATIONAL RADIATION DOSES"
(FSME-13-118)

Purpose: To notify States and State Liaison Officers of the opportunity to comment^{1,2,3} on Draft Regulatory Guide DG-8031, "Monitoring Criteria and Methods to Calculate Occupational Radiation Doses."

Background: Draft Regulatory Guide DG-8031 is the first proposed revision of Regulatory Guide (RG) 8.34. The U.S. Nuclear Regulatory Commission (NRC) issued RG 8.34 in July 1992 to provide guidance on acceptable methods of monitoring and calculating occupational radiation doses.

¹ This information request has been approved by OMB 3150-0029, expiration 11/30/2013. The estimated burden per response to comply with this voluntary collection is approximately 8 hours. Send comments regarding the burden estimate to the Records and Information Services Branch (T-5F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0200), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

² This information request has been approved by OMB 3150-0200, expiration 09/30/2015. The estimated burden per response to comply with this voluntary collection is approximately 8 hours. Send comments regarding the burden estimate to the Records and Information Services Branch (T-5F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0200), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

³ This information request has been approved by OMB 3150-0163, expiration 03/31/2016. The estimated burden per response to comply with this voluntary collection is approximately 8 hours. Send comments regarding the burden estimate to the Records and Information Services Branch (T-5F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to infocollects.resource@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0200), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

On December 4, 2007 (72 FR 68043), the NRC revised the definition of total effective dose equivalent (TEDE) in Part 20 of Title 10 of the *Code of Federal Regulations* (10 CFR), “Standards for Protection Against Radiation,” and in 10 CFR Part 50, “Domestic Licensing of Production and Utilization Facilities.” As a result of the definition change, RG 8.34 is inconsistent with the current regulations. Therefore, RG 8.34 needs to be revised to reflect the rule change. In addition, NRC staff has incorporated guidance on how to calculate occupational radiation doses for wound contamination to the extremities into this draft revision of RG 8.34.

Discussion: The notice announcing the availability of DG-8031 for comment was published in the *Federal Register* (78 FR 64030) on October 25, 2013, and can be accessed at <https://federalregister.gov/a/2013-25258>. Draft Regulatory Guide DG-8031 can be accessed in NRC’s Agencywide Documents Access and Management System (ADAMS) at <http://adamswebsearch2.nrc.gov/webSearch2/main.jsp?AccessionNumber='ML13168A095'>. The comment period ends on December 24, 2013.

Please follow the directions in the *Federal Register* regarding Comments.

If you have any questions regarding this correspondence, please contact me at (301) 415-6082 or the individual named below:

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Division of Materials Safety and State Agreements
Office of Federal and State Materials
and Environmental Management

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