



[7590-01-P]

**NUCLEAR REGULATORY COMMISSION**

**[NRC-2016-0158]**

**Program-Specific Guidance About Possession Licenses for Production of  
Radioactive Material Using an Accelerator**

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Draft NUREG; request for comment.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) is revising its licensing guidance for possession licenses for the production of radioactive material using an accelerator. The NRC is requesting public comment on draft NUREG-1556, Volume 21, Revision 1, “Consolidated Guidance About Materials Licenses: Program-Specific Guidance about Possession Licenses for Production of Radioactive Material Using an Accelerator.” The document has been updated from the original version to include information on safety culture and changes in regulatory policies and practices. This document is intended for use by applicants, licensees, and the NRC staff.

**DATES:** Submit comments by **[INSERT DATE 35 DAYS AFTER PUBLICATION IN THE FEDERAL REGISTER]**. Comments received after this date will be considered if it is practicable to do so, but the NRC is only able to assure consideration of comments received on or before this date.

**ADDRESSES:** You may submit comments by any of the following methods (unless this document describes a different method for submitting comments on a specific subject):

- **Federal Rulemaking Web site:** Go to <http://www.regulations.gov> and search for Docket ID **NRC-2016-0158**. Address questions about NRC dockets to Carol Gallagher; telephone: 301-415-3463; e-mail: [Carol.Gallagher@nrc.gov](mailto:Carol.Gallagher@nrc.gov). For technical questions, contact the individual listed in the FOR FURTHER INFORMATION CONTACT section of this document.

- **Mail comments to:** Cindy Bladey, Office of Administration, Mail Stop: OWFN-12-H8, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

For additional direction on obtaining information and submitting comments, see “Obtaining Information and Submitting Comments” in the SUPPLEMENTARY INFORMATION section of this document.

**FOR FURTHER INFORMATION CONTACT:** Robert MacDougall, Office of Nuclear Material Safety and Safeguards; U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-5175; e-mail: [Robert.MacDougall@nrc.gov](mailto:Robert.MacDougall@nrc.gov).

## **SUPPLEMENTARY INFORMATION:**

### **I. Obtaining Information and Submitting Comments**

#### **A. Obtaining Information**

Please refer to Docket ID **NRC-2016-0158** when contacting the NRC about the availability of information regarding this document. You may obtain publicly-available information related to this action by the following methods:

- **Federal Rulemaking Web site:** Go to <http://www.regulations.gov> and search for Docket ID **NRC-2016-0158**.

- **NRC's Agencywide Documents Access and Management System (ADAMS):**

You may obtain publicly-available documents online in the ADAMS Public Documents collection at <http://www.nrc.gov/reading-rm/adams.html>. To begin the search, select "ADAMS Public Documents" and then 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](mailto:pdr.resource@nrc.gov). The draft NUREG-1556, Volume 21, Revision 1, is available in ADAMS under Accession No. ML16336A536.

- **NRC's PDR:** You may examine and purchase copies of public documents at the NRC's PDR, Room O1-F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

The draft NUREG-1556, Volume 21, Revision 1, is also available on the NRC's public Web site on the: 1) "Consolidated Guidance About Materials Licenses (NUREG-1556)" page at <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/>; and the 2) "Draft NUREG-Series Publications for Comment" page at <http://www.nrc.gov/public-involve/doc-comment.html#nuregs>.

## B. Submitting Comments

Please include Docket ID **NRC-2016-0158** in the subject line of your comment submission, in order to ensure that the NRC is able to make your comment submission available to the public in this docket.

The NRC cautions you not to include identifying or contact information that you do not want publicly disclosed in your comment submission. The NRC will post all comment submissions at <http://www.regulations.gov> as well as enter the comment submissions into ADAMS, and the NRC does not routinely edit comment submissions to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for submission to the NRC, then you should inform those persons not to include identifying or contact information that they do not want to be publicly disclosed in their comment submission. Your request should state that the NRC does not routinely edit comment submissions to remove such information before making the comment submissions available to the public or entering the comment submissions into ADAMS.

## **II. Further Information**

This NUREG provides guidance to existing licensees that produce radioactive materials using an accelerator, and to applicants preparing license applications to possess such materials. This NUREG also provides NRC reviewers criteria for evaluating such a license application. The purpose of this notice is to provide the public an opportunity to review and comment on draft NUREG-1556, Volume 21, Revision 1, "Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Possession Licenses for the Production of Radioactive Material Using an Accelerator." These comments will be considered in the final version or subsequent revisions.

Dated at Rockville, Maryland, this 9<sup>th</sup> day of December, 2016.

For the U.S. Nuclear Regulatory Commission

Daniel S. Collins, Director  
Division of Material Safety, State, Tribal  
and Rulemaking Programs  
Office of Nuclear Material Safety  
and Safeguards

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