



NUCLEAR REGULATORY COMMISSION

[NRC-2024-0152]

Information Collection: Nuclear Material Events Database (NMED) for the Collection of Event Report, Response, Analyses, and Follow-up Data on Events Involving the Use of Atomic Energy Act Radioactive Byproduct Material

AGENCY: Nuclear Regulatory Commission.

ACTION: Renewal of existing information collection; request for comment.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) invites public comment on the renewal of Office of Management and Budget (OMB) approval for an existing collection of information. The information collection is entitled, “Nuclear Material Events Database (NMED) for the Collection of Event Report, Response, Analyses, and Follow-up Data on Events Involving the Use of Atomic Energy Act Radioactive Byproduct Material.”

DATES: Submit comments by **[INSERT DATE 60 DAYS AFTER DATE OF PUBLICATION IN THE *FEDERAL REGISTER*]**. Comments received after this date will be considered if it is practical to do so, but the Commission is able to ensure consideration only for comments received on or before this date.

ADDRESSES: You may submit comments by any of the following methods however, the NRC encourages electronic comment submission through the **Federal rulemaking website**:

- **Federal rulemaking website:** Go to <https://www.regulations.gov> and search for Docket ID **NRC-2024-0152**. Address questions about Docket IDs in Regulations.gov to Bridget Curran; telephone: 301-415-1003; email: Bridget.Curran@nrc.gov. For technical questions, contact the individual listed in the “For Further Information Contact” section of this document.

- **Mail comments to:** Kristen Benney, Office of the Chief Information Officer, Mail Stop: T-6 A10M, 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: Kristen Benney, Office of the Chief Information Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-6355; email: Infocollects.Resource@nrc.gov.

SUPPLEMENTARY INFORMATION:

I. Obtaining Information and Submitting Comments

A. Obtaining Information

Please refer to Docket ID **NRC-2024-0152** when contacting the NRC about the availability of information for this action. You may obtain publicly available information related to this action by any of the following methods:

- **Federal Rulemaking Website:** Go to <https://www.regulations.gov> and search for Docket ID **NRC-2024-0152**. A copy of the collection of information and related instructions may be obtained without charge by accessing Docket ID **NRC-2024-0152** on this website.

- **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, at 301-415-4737, or by email to PDR.Resource@nrc.gov. A copy of the collection of information and related instructions may be obtained without charge by accessing ADAMS Accession No. ML25077A227. The supporting statement is available in ADAMS under Accession Nos. ML25077A069.

- **NRC's PDR:** The PDR, where you may examine and order copies of publicly available documents, is open by appointment. To make an appointment to visit the PDR, please send an email to PDR.Resource@nrc.gov or call 1-800-397-4209 or 301-415-4737, between 8 a.m. and 4 p.m. eastern time (ET), Monday through Friday, except Federal holidays.

- **NRC's Clearance Officer:** A copy of the collection of information and related instructions may be obtained without charge by contacting the NRC's Acting Clearance Officer, Kristen Benney, Office of the Chief Information Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-6355; email: Infocollects.Resource@nrc.gov.

B. Submitting Comments

The NRC encourages electronic comment submission through the **Federal rulemaking website** (<https://www.regulations.gov>). Please include Docket ID **NRC-2024-0152**, in your comment submission.

The NRC cautions you not to include identifying or contact information in comment submissions that you do not want to be publicly disclosed in your comment submission. All comment submissions are posted at <https://www.regulations.gov> and entered into ADAMS. Comment submissions are not routinely edited 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 comment submissions are not routinely edited to remove such information before making the comment submissions available to the public or entering the comment into ADAMS.

II. Background

In accordance with the Paperwork Reduction Act of 1995 (44 U.S.C. Chapter 35), the NRC is requesting public comment on its intention to request the OMB's approval for the information collection summarized as follows.

1. *The title of the information collection:* Nuclear Material Events Database (NMED) for the Collection of Event Report, Response, Analyses, and Follow-up Data on Events Involving the Use of Atomic Energy Act Radioactive Byproduct Material.

2. *OMB approval number:* 3150-0178.

3. *Type of submission:* Extension.

4. *The form number, if applicable:* Not applicable.

5. *How often the collection is required or requested:* Agreement States are requested to provide copies of licensee nuclear material event reports electronically or by hardcopy to the NRC within 30 days of receipt from their licensee. In addition, Agreement States are requested to report events that may pose a significant health and safety hazard to the NRC Headquarters Operations Officer within 24 hours of notification by an Agreement State licensee.

6. *Who will be required or asked to respond:* Current Agreement States and any State receiving Agreement State status in the future.

7. *The estimated number of annual responses:* 450.

8. *The estimated number of annual respondents:* 41.

9. *The estimated number of hours needed annually to comply with the information collection requirement or request:* 720 hours (360 reporting and 360 recordkeeping).

10. *Abstract:* NRC regulations require NRC licensees to report incidents and overexposures, leaking or contaminated sealed source(s), release of excessive contamination of radioactive material, lost or stolen radioactive material, equipment failures, abandoned well logging sources and medical events. Agreement State licenses are also required to report these events to their individual Agreement State regulatory

authorities under compatible Agreement State regulations. The NRC is requesting that the Agreement States provide information to the NRC on the initial notification, response actions, and follow-up investigations on events involving the use (including suspected theft or terrorist activities) of nuclear materials regulated pursuant to the Atomic Energy Act of 1954, as amended. The event information should be provided in a uniform electronic format, for assessment and identification of any facilities/site-specific or generic safety concerns that could have the potential to impact public health and safety. The identification and review of safety concerns may result in lessons learned and may also identify generic issues for further study which could result in proposals for changes or revisions to technical or regulatory designs, processes, standards, guidance or requirements.

III. Specific Requests for Comments

The NRC is seeking comments that address the following questions:

1. Is the proposed collection of information necessary for the NRC to properly perform its functions? Does the information have practical utility? Please explain your answer.
2. Is the estimate of the burden of the information collection accurate? Please explain your answer.
3. Is there a way to enhance the quality, utility, and clarity of the information to be collected?
4. How can the burden of the information collection on respondents be minimized, including the use of automated collection techniques or other forms of information technology?

Dated: April 23, 2025.

For the Nuclear Regulatory Commission.

Kristen Benney,

Acting NRC Clearance Officer,

Office of the Chief Information Officer.

