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**Unofficial Redline of the NRC's  
Proposed Rule:  
Modernizing NRC Regulations for Byproduct  
Material Use**

**NRC-2025-1205; RIN 3150-AL49**

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**U.S. Nuclear Regulatory Commission**  
Office of Nuclear Material Safety and Safeguards  
Division of Rulemaking, Environmental, and Financial Support

May 2026



[ML25322A156]

## **Introduction**

The Nuclear Regulatory Commission (NRC) is releasing this unofficial, informal redline to stakeholders in reviewing the changes that the proposed rule titled “Modernizing NRC Regulations for Byproduct Material Use” would make to the regulatory text of:

- 10 CFR Part 70, “Domestic Licensing of Special Nuclear Material”

The NRC published the proposed rule in the *Federal Register* for public comment with a 45-day public comment period.

## **How to Read This Redline**

- **Red text** indicates deletions.
- **Blue text** indicates additions.
- **Asterisks (\*)** show omitted text that remains unchanged.

## **Important Note**

This redline is for reference only. It does not replace the official proposed rule. If there are any differences, the version published in the *Federal Register* is the official and controlling document. Go to [Regulations.gov](https://www.regulations.gov), search the Docket ID, and use the “Comment Now” feature before the end of the comment period.

## PART 70—DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

### Subpart A—General Provisions

#### § 70.25 Financial assurance and recordkeeping for decommissioning.

(a) Each applicant for a specific license of the types described in paragraphs (a) (1) and (2) of this section shall submit a decommissioning funding plan as described in paragraph (e) of this section.

(1) A specific license for a uranium enrichment facility;

(2) A specific license authorizing the possession and use of unsealed special nuclear material of half-life greater than 120 days and in quantities exceeding  $10^5$  times the applicable quantities set forth in appendix B to part 30. A decommissioning funding plan must also be submitted when a combination of isotopes is involved if  $R$  divided by  $10^5$  is greater than 1 (unity rule), where  $R$  is the sum of the ratios of the quantity of each isotope to the applicable value in appendix B to part 30.

(b) Each applicant for a specific license authorizing possession and use of unsealed special nuclear material of half-life greater than 120 days and in quantities specified in paragraph (d) of this section shall either—