



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

August 2, 2023

ALL AGREEMENT STATES
CONNECTICUT, INDIANA, WEST VIRGINIA

NOTIFICATION OF PUBLIC MEETING ON THE REGULATORY BASIS FOR THE 10 CFR PART 35 RULEMAKING TO ESTABLISH REQUIREMENTS FOR RUBIDIUM-82 GENERATORS, EMERGING TECHNOLOGIES, AND OTHER MEDICAL USE OF BYPRODUCT MATERIAL (STC-23-059)

Purpose: To notify Agreement States of a public meeting on the regulatory basis document titled "Rubidium-82 Generators, Emerging Technologies, and Other Medical Use of Byproduct Material."

Background: On July 3, 2023, the U.S. Nuclear Regulatory Commission (NRC) published a notice in the Federal Register announcing the availability of this regulatory basis document (Agencywide Documents Access and Management System Accession No. [ML23122A356](#)), for a 120-day public comment period (see 88 FR 42654). The document summarizes the current regulatory framework, describes the regulatory issues and proposed changes in Title 10 of the *Code of Federal Regulations* (10 CFR, Part 35, "Medical Uses of Byproduct Material," and evaluates alternatives for establishing requirements for rubidium-82 generators, emerging medical technologies (EMTs), and other medical uses of byproduct material. The regulatory basis also includes preliminary cost estimates for the NRC, Agreement States, and licensees for each alternative. The regulatory basis document, along with public comments received, will inform the NRC staff's development of a proposed rule to revise certain requirements in Part 35.

Public Meeting: The NRC staff will hold an online/teleconference public meeting on August 29, 2023, from 2:00 PM to 4:00 PM Eastern Time, to provide an overview of the regulatory basis document, discuss how the public can submit comments, and respond to questions. The details of the public meeting are provided in an announcement on the NRC website at <https://www.nrc.gov/pmns/mtg?do=details&Code=20230877>.

If you have any questions regarding this correspondence, please contact me at 301-415-3340 or the individual named below:

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A handwritten signature in cursive script, appearing to read "Adelaide Giantelli".

Signed by Giantelli, Adelaide
on 08/02/23

Adelaide Giantelli, Chief
State Agreement Liaison Programs
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Office of Nuclear Material Safety
and Safeguards

STC-23-059 NOTIFICATION OF PUBLIC MEETING ON THE REGULATORY BASIS FOR THE RULEMAKING TO ESTABLISH REQUIREMENTS FOR RUBIDIUM-82 GENERATORS, EMERGING TECHNOLOGIES, AND OTHER MEDICAL USE OF BYPRODUCT MATERIA DATE August 2, 2023

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DATE	Aug 1, 2023	Aug 1, 2023	Aug 2, 2023	Aug 2, 2023

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