



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

April 13, 2018

ALL AGREEMENT STATES, VERMONT, WYOMING

NOTICE OF AVAILABILITY OF SECY-18-0037, "REVIEW OF THE EMERGING MEDICAL TECHNOLOGIES PROGRAM" (STC-18-027)

**Purpose:** To inform the Agreement States that the U.S. Nuclear Regulatory Commission (NRC) staff has provided the Commission with its review of the emerging medical technologies program in SECY-18-0037, "Review of the Emerging Medical Technologies Program."

**Background:** Due to the growth in medical applications of radioisotopes and advancements in medical technologies for use in diagnosis, therapy, and medical research, it is anticipated that an increase in the number of emerging medical technologies licensed by the NRC will occur.

**Discussion:** The paper summarizes the process that the NRC staff takes to evaluate whether an emerging medical technology is covered by the regulations in Title 10 of the *Code of Federal Regulations* Part 35 Subparts D through H. It also summarizes the process that the NRC staff takes to develop licensing guidance for the emerging medical technology. SECY-18-0037 includes a list of past, in process, and anticipated NRC staff reviews of emerging medical technologies.

SECY-18-0037 can be found on the NRC's public Web site at:

<https://www.nrc.gov/docs/ML1736/ML17360A213.pdf>

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

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