

Secretary of the State File Number

**6452**

Emergency Regulation of the  
**Department of Energy and Environmental Protection**  
Concerning

**Radioactive Materials and Sources of Ionizing Radiation**

Emergency regulations adopted after July 1, 2013, become effective upon posting to the Connecticut eRegulations System, or at a later date if specified within the regulation.

Posted to the Connecticut eRegulations System on **September 25, 2025**

EFFECTIVE DATE  
**September 25, 2025**

Approved by the Office of the Governor on  
**August 5, 2025**

Approved by the Legislation Regulation Review Committee on  
**September 25, 2025**

Electronic copy with agency head certification statement electronically submitted to and received by the Office of the Secretary of the State on  
**September 25, 2025**

**IMPORTANT NOTICE FOR CONNECTICUT STATE AGENCIES**  
This form should be used only for regulations first noticed on *and after March 23, 2015*.

## Electronic Copy Certification Statement

*(Submitted in accordance with the provisions of section 4-172 of the Connecticut General Statutes)*

Regulation of the  
**Department of Energy and Environmental Protection**  
Concerning  
**Radioactive Materials and Sources of Ionizing Radiation**

Approved by the Legislative Regulation Review Committee: **25 September 2025**

eRegulations System Tracking Number: **ER2025-025**

**I hereby certify** that the electronic copy of the above-referenced regulation submitted herewith to the Secretary of the State is a true and accurate copy of the regulation approved in accordance with sections 4-169 and 4-170 of the *Connecticut General Statutes*.

**And I further certify** that in accordance with the approval of Legislative Regulation Review Committee, all required technical corrections, page substitutions and deletions, if any, have been incorporated into said regulation.

**In testimony whereof**, I have hereunto  
set my hand on **25 September 2025**.



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Katie S. Dykes  
Commissioner  
Department of Energy & Environmental  
Protection

**State of Connecticut  
Regulation of  
Department of Energy and Environmental Protection  
Concerning  
Radioactive Materials and Sources of Ionizing Radiation**

**Section 1. Section 19-24-1(a) of the Regulations of Connecticut State Agencies is amended to read as follows:**

(a) Sections 19-24-2 to 19-24-14, inclusive, of the Regulations of Connecticut State Agencies shall apply to all persons who receive, transfer, possess, manufacture, use, store, handle, transport or dispose of radioactive materials and to all persons who manufacture, use or operate other sources of ionizing radiation, except such radioactive materials and other sources of ionizing radiation: (1) [as] specifically exempted [herein] in said sections; or (2) subject to the requirements of sections 22a-153-1 to 22a-153-150, inclusive, of the Regulations of Connecticut State Agencies.

**Sec 2. Section 4 of regulation 2024-017A is repealed.**

Statement of Purpose: The purpose of this emergency proposal is adjustment to a regulatory action approved by the Legislative Regulations Review Committee on October 2, 2024 and scheduled to become effective on October 1, 2025. Absent this emergency action, the Department will have a gap in enforcement authority over safe uses of ionizing radiation.

The regulations scheduled to be effective on October 1, 2025 include the adoption of regulations necessary to support the Department's action to become an Agreement State with the Nuclear Regulatory Commission (NRC). As an Agreement State, Connecticut will have the authority to license and inspect certain nuclear materials used in the state. In addition to this adoption, the October 1, 2025 action includes the repeal of a set of regulations the Department intended to replace by this time. However, the Department would like to halt the repeal of the existing regulations because the Federal government announced plans to make a wholesale revision of the underlying federal requirements as of November 2026. If the Department replaces the regulations scheduled for repeal now, they will be inconsistent with the soon-to-be-adopted federal regulations, which will result in confusion for the regulated community as they try to comply with inconsistent state and federal requirements. Rather, by delaying adoption of the new proposal until the new federal regulations may be taken into account, a smoother transition will result for the regulated community. Through this emergency action, the Department will amend the current regulations to allow for continued enforcement over ionizing radiation safety and provide transition time for the follow-up proposal.

Summary of main provisions. The proposal has two parts: (1) an amendment to section 19-24-1(a) of the Regulations of Connecticut State Agencies (RCSA) to recognize regulations scheduled for adoption on October 1, and (2) a repeal of the repeal of sections 19-24-1 to 19-24-14, inclusive, sections 19-25a-1 to 19-25a-5, inclusive, and sections 19-25d-1 to 19-25d-11, inclusive, of the RCSA, which was approved on October 2, 2024 and will become effective on October 1, 2025.<sup>1</sup>

Legal effects. The proposal will preserve the Department's enforcement authority over safe uses of sources of ionizing radiation while allowing the Department to adopt a subsequent proposal that will align the Department's regulations with the relevant federal standards. From the standpoint of the regulated community, the transition to the new regulations effective on October 1, 2025 will be seamless while allowing the Department to continue to protect workers and the public, minimize harm from accidents and preserve the ability to take enforcement actions to ensure safe uses of ionizing radiation.

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<sup>1</sup> Connecticut eRegulations System tracking number PR2021-040; LRRC docket number 2024-017A.



**IMPORTANT NOTICE FOR CONNECTICUT STATE AGENCIES**  
 This form is to be used for proposed emergency regulations only and must be completed in full.

**AGENCY CERTIFICATION**

**Department of Energy and Environmental Protection**  
 EMERGENCY REGULATION Concerning  
**Radioactive Materials and Sources of Ionizing Radiation**  
 eRegulations System Tracking Number **ER2025-025**

**I hereby certify the following:**

(1) The above-referenced emergency regulation is proposed

*(check one and complete as applicable)*

- without prior notice or hearing as permitted by Section 4-168(g) of the *Connecticut General Statutes*. **or**
- upon the following described abbreviated notice and hearing: \_\_\_\_\_.

(2) The statutory authority under which the regulation is proposed is as follows: **CGS sections 22a-6 and 22a-153.**

(3) Copies of this agency's finding of emergency and the governor's approval of said finding were posted to the eRegulations System website on **September 11, 2025.**

(4) Subsequent to approval by the Legislative Regulation Review Committee, **the final emergency regulation shall be effective**

*(Check one and complete as applicable)*

**when electronically submitted** to the Secretary of the State.

**OR**  on \_\_\_\_\_.

*(Date must be a specific calendar date less than twenty days after submission to the Secretary of the State)*

**SIGNED**

*(Head of Board, Agency or Commission, or duly authorized deputy)*

**Commissioner**  
 OFFICIAL TITLE

**9/11/2025**  
 DATE

# The Connecticut General Assembly

## Legislative Regulation Review Committee

Senator Sujata Gadkar-Wilcox  
Senate Chair



Representative Christie Carpino  
House Chair

### Official Record of Committee Action

September 25, 2025

Agency: Department of Energy and Environmental Protection  
Description: Emergency Regulations for Ionizing Radiation  
LRRC Regulation Number: E2025-001  
eRegulation Tracking Number: ER2025-025

The above-referenced regulation has been

### Approved with Technical Corrections

by the Legislative Regulation Review Committee in accordance  
with CGS Section 4-170.

Catherine M. Thomas  
Committee Administrator



State of Connecticut  
Office of the Secretary of the State

## Confirmation of Electronic Submission

Re: Emergency regulation of the Department of Energy and Environmental  
Protection concerning Radioactive Materials and Sources of Ionizing  
Radiation  
eRegulations System Tracking Number ER2025-025  
Legislative Regulation Review Committee Docket Number E2025-001

The above-referenced regulation was electronically submitted to the Office of the  
Secretary of the State in accordance with Connecticut General Statutes Section 4-  
172 on September 25, 2025.

Said regulation is assigned Secretary of the State File Number 6452.

The effective date of this regulation is September 25, 2025.

A handwritten signature in blue ink, appearing to read "Stephanie Thomas".

Stephanie Thomas  
Secretary of the State  
September 25, 2025

By:

/s/ Christopher R. Drake  
Christopher R. Drake  
Director, Business Services  
Division