



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

June 18, 2025

Jeffrey Semancik, Director  
Radiation Division  
Bureau of Air Management  
Connecticut Department of Energy and  
Environmental Protection  
79 Elm Street  
Hartford, CT 06106-5127

SUBJECT: CONNECTICUT FINAL GENERAL LEGISLATIONS

Dear Mr. Semancik:

We have reviewed your letter dated June 5, 2025, providing final changes to Connecticut General Statute Section 16a-101 to reflect the addition of fusion machines as a separate definition and incorporated in the definition of byproduct material. The U.S. Nuclear Regulatory Commission (NRC) staff used the criteria in the Office of Nuclear Material Safety and Safeguards procedure SA-700 and Handbook, "*Processing an Agreement*," and the Council of State Governments Suggested State Legislation, 1983, Volume 42 as guidance during our review. We provided the results of our review on the legislation to you on September 6, 2024. As a result of our review, we have no comments.

The State Regulation Status (SRS) Data Sheet summarizes our knowledge of the status of other Connecticut regulations, as indicated. Please let us know if you note any inaccuracies or have any comments on the information contained in the SRS Data Sheet. This letter, including the SRS Data Sheet, is posted on: <https://www.nrc.gov/agreement-states>.

If you have any questions regarding the review, the compatibility and health and safety categories, or any of the NRC regulations used in the review, please contact my staff at [AgreementStateRegs.Resource@nrc.gov](mailto:AgreementStateRegs.Resource@nrc.gov).

Sincerely,

A handwritten signature in dark ink, appearing to read "Adelaide S. Giantelli", is written over a horizontal line.

Signed by Giantelli, Adelaide  
on 06/18/25

Adelaide S. Giantelli, Chief  
State Agreement and Liaison Programs Branch  
Division of Materials Safety, Security, State,  
and Tribal Programs  
Office of Nuclear Material Safety  
and Safeguards

Enclosure:  
Connecticut SRS Data Sheet

**STATE REGULATION STATUS****State: Connecticut****Tracking Ticket Number: 25-35****Date: June 18, 2025****[amendment(s) reviewed identified by a \* at the beginning of the equivalent NRC requirement.]**

RATS ID	NRC Chronology Identification	Date Due for State Adoption	Incoming Letter	Outgoing Package	Notes
2023-1	Miscellaneous Corrections 10 CFR PARTS 1, 2, 26, 32, 40, 50, 51, 52, 72, and 73	09/25/2026			
NA	10 CFR Parts 19, 20, 30, 31, 32, 33, 34, 35, 36, 37, 39, 40, 70, 71, and 150	NA	ML22335A504	Comments 02/27/2023 ML22335A398	Connecticut submitted regulations that incorporate NRC regulations by reference.
NA	Connecticut Final Legislation	NA	ML23206A019	No Comments 08/23/2023 ML23206A008	Connecticut Final Legislation
*NA	Proposed changes to Connecticut General Statute Section 16a-101	NA	Proposed ML24248A217  Final ML25163A185	No Comments 09/10/2024 ML24248A205  No Comments 06/18/2025 ML25163A180	Proposed changes to Connecticut General Statute Section 16a-101 to reflect the addition of fusion machines as a separate definition and incorporated in the definition of byproduct material.  Connecticut final revisions to the General Statute Section 16a-101 to reflect the addition of fusion machines as a separate definition and incorporated in the definition of byproduct material.
NA	Connecticut Final Legislation	NA	ML24351A070	Editorial Comments 12/23/2024	Connecticut final revisions to the regulations Sections 22a-153-1 through 22a-153-150( reviewed by comparison

Enclosure

					to the equivalent NRC 10 CFR Parts 19, 20, 30 - 40, 61, 70, 71, and 150)
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CONNECTICUT FINAL GENERAL LEGISLATIONS DATE June 18, 2025

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HAKhavannik, NMSS/MSST/SLPB

SSahle, NMSS/REFS/RRPB

**ADAMS Accession No.: ML25163A190**

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NAME	HAKhavannik      HA	SSahle      SS	AGiantelli      AG	
DATE	Jun 12, 2025	Jun 12, 2025	Jun 18, 2025	

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