U.S. Nuclear Regulatory Commission
38th Annual Regulatory Information Conference
RIC2026
Regulation, Innovation and
Collaboration for a Safer Tomorrow
March 10-12, 2026
Bethesda North Marriott Hotel
and Conference Center
Rockville, MD
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Strengthening Federal Collaboration to Enable Safe, Efficient Licensing

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With safety as the North Star, the NRC is accelerating licensing and modernizing regulation.

The NRC and Federal partners have enhanced longstanding collaboration while carrying out their respective statutory responsibilities.

Regulation, Innovation and Collaboration for a Safer Tomorrow

Accelerating Deployment of Versatile, Advanced Nuclear for Clean Energy Act of 2024.

42 USC 2011 note.

DIVISION B—ACCELERATING DEPLOYMENT OF VERSATILE, ADVANCED NUCLEAR FOR CLEAN ENERGY

SEC. 1. SHORT TITLE; TABLE OF CONTENTS.

(a) SHORT TITLE.—This division may be cited as the "Accelerating Deployment of Versatile, Advanced Nuclear for Clean Energy Act of 2024" or the "ADVANCE Act of 2024".

(b) TABLE OF CONTENTS.—The table of contents for this division is as follows:

PRESIDENTIAL ACTIONS

ORDERING THE REFORM OF THE NUCLEAR REGULATORY COMMISSION

Executive Orders | May 23, 2025

(d) Establish an expedited pathway to approve reactor designs that the DOD or the DOE have tested and that have demonstrated the ability to function safely. NRC review of such designs shall focus solely on risks that may arise from new applications permitted by NRC licensure, rather than revisiting risks that have already been addressed in the DOE or DOD processes.

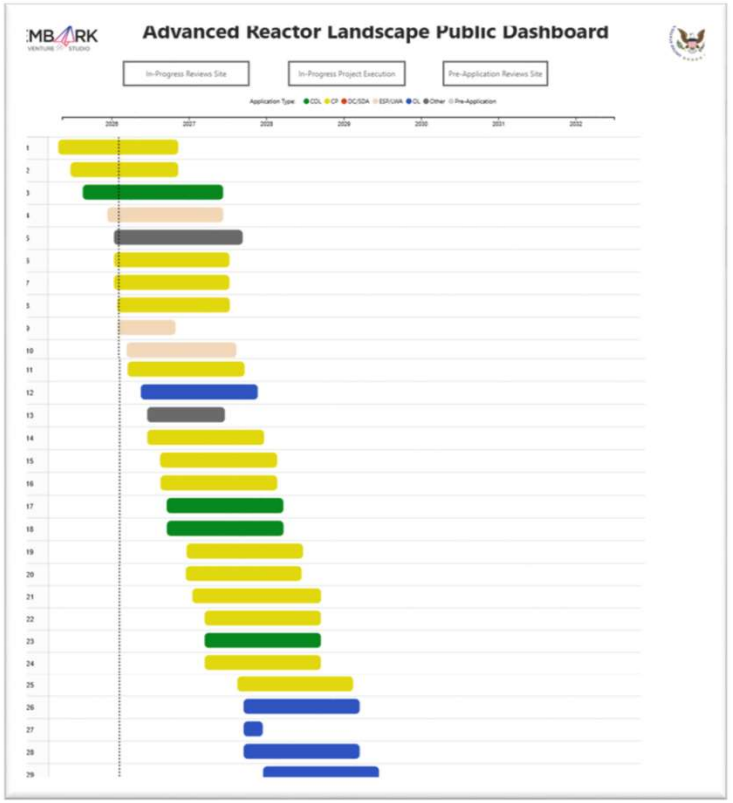
Collaborate with Federal Partners

Engage Early with Developers

Modernize NRC Regulations

Support Public Engagement

Strengthen Internal Infrastructure



With numerous near-term licensing activities, **efficiencies** from process improvements, insights from U.S. Department of Energy (DOE)/U.S. Department of War (DOW) authorizations, and new regulatory frameworks will be critical to the NRC mission of "**enabling the safe and secure use and deployment of civilian nuclear energy**."

Moving Forward Together

Advanced Reactors

Executive Order 14300 Rulemaking

Modernizing How We Regulate

Addendum 9 to NRC/DOE Memorandum of Understanding

NRC Engagement with Developers Planning to Reference DOE/DOW Authorizations