

U.S. Nuclear Regulatory Commission  
38<sup>th</sup> 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

#NRCRIC2026

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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**

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

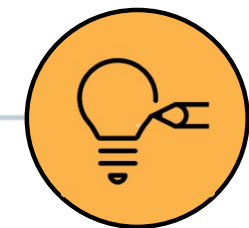
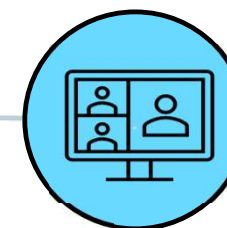
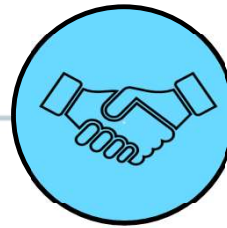
**SEC. 1. SHORT TITLE; TABLE OF CONTENTS.**

(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:

**Collaborate with Federal Partners**

**Engage Early with Developers**



**Modernize NRC Regulations**

**Support Public Engagement**

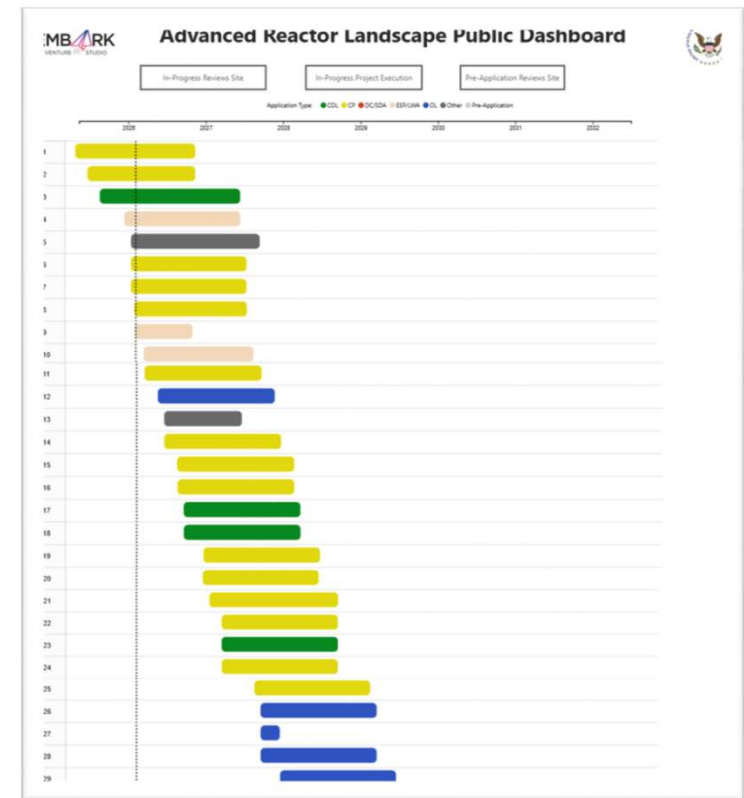
**Strengthen Internal Infrastructure**



*(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.*



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