



Advanced Reactors

Regulatory Priorities

**Amy Cubbage Senior Project manager
Advanced Reactor Policy Branch
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission**

Planning for Applications

NRC encourages early engagement

- [RIS 2020-002](#), “Process for Schedule and Allocating Resources for FY2023-2025 for the review of new license applications...”
- Regulatory engagement plans
- Preapplication engagement [white paper](#)

NRC budgeting process and timeline

- Budgeting for FY2025 begins soon
- Impacts on annual fees for operating reactors

Clear Alignment on Priorities

- Part 53 Rulemaking
- Physical Security Rulemaking
- Emergency Preparedness Rulemaking
- Part 50/52 Lessons Learned Rulemaking
- Annual Fee Rulemaking
- Advanced Reactor GEIS Rulemaking
- Siting
- Content of Applications Guidance
- Fuel Qualifications

Points of Departure

- Limited Scope Physical Security Rulemaking
 - Would retain requirement for Interdict and neutralize consistent with current framework
 - New security requirements are being developed as part of the 10 CFR Part 53 proposed rule
- Part 50/52 Lessons Learned Rulemaking
 - Tier 1 change process
 - Addressing Delays in Issuance of Combined Licenses Due to Errors in Certified Designs
- Emergency Preparedness
 - Event selection cutoff frequency



Questions and Comments
