



*United States  
Nuclear Regulatory Commission*

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**NUCLEAR POWER PLANT  
DECOMMISSIONING CHALLENGES**

**REGULATORY INFORMATION CONFERENCE**

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# DECOMMISSIONING CHALLENGES

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- Spent Fuel Pool Accident Risk Study
- Integrated Rulemaking Plan (Emergency Planning, Insurance, Safeguards, Operator Staffing & Training, backfit)
- Regulatory Improvement Initiative
- Partial Site Release
- Rubblization
- Updated GEIS (NEPA Compliance)



# DECOMMISSIONING CHALLENGES

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- Decommissioning Cost Estimates (NUREG-1307)
- Decommissioning Regulatory Guidance and NUREGS
  - Fire Protection
  - Standard Review Plan
  - Postulated Decommissioning Accidents
  - Technical Specifications
- Site Specific Casework and Project Management Coordination
  - Amendments, Exemptions, etc.
  - License Termination Plans
  - License Transfers
  - ISFSIs