



Streamlining the 10 CFR Part 72 Storage Cask Design Certification Process

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July 27, 2011

Background

- 1990 – general license and cask certification added to 10 CFR Part 72 to satisfy requirements of Nuclear Waste Policy Act
- Rulemaking used to certify cask designs and add them to 10 CFR 72.214
 - Stakeholder comment after NRC staff completion of safety review
- Rulemakings on new cask designs and minor to significant changes to design or contents of approved systems

Issue Description

- Current rulemaking process takes additional 4-6 months after staff completes safety review
- Public comments on rulemaking have diminished over time
- NRC examining whether any improvements can be made to current cask certification process to provide process efficiencies and stakeholder participation

Considerations

- Changing the timing of the cask certification rulemaking process and the opportunity for public comment by commencing the rulemaking process prior to completion of staff's review
- Developing a technical basis to demonstrate some dry cask storage amendments do not constitute a new technology, and exploring whether such amendments could be approved without rulemaking

Feedback

Questions, thoughts or suggestions on streamlining the cask certification process?

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