



Potential Changes to the U.S. LLW Regulatory Framework

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Background for Part 61 Initiative

- Analysis of depleted uranium from enrichment plants, SECY-07-0147, October 7, 2008
- Commission Staff Requirements Memorandum, March 18, 2009
 - “. . . in a future budget request the staff should propose the necessary resources for a comprehensive revision to risk-inform the 10 CFR Part 61 waste classification framework . . .”

Some Sources of Information

- ACNW&M letters
- NCRP Report 139, “Risk-Based Classification of Radioactive and Hazardous Chemical Wastes.”
- National Academies LAW study (March 2006)
- IAEA waste classification Safety Guide
- Incidental waste determinations (NDAA)
- Other countries’ approaches
- Stakeholder input



Potential Scope

- Specific changes—reference to current ICRP recommendations, e.g.
- New classification system—site-specific, e.g.
- Other changes to 10 CFR Part 61 beyond waste classification

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Future

- Resources
- Continue to scope, gather information

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