



Regulatory Considerations

**Public Meeting on Blending of
Low-Level Radioactive Waste**

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Background

- Path forward: Guidance, Policy Statement, Rulemaking?
- Waste classification rulemaking
- Compatibility
- Concentration Averaging BTP

Background

- Volume Reduction Policy Statement
- Attribution
- Risk-informed, performance-based regulation policy

Questions for Discussion

- **How should NRC implement a position on blending of LLRW (i.e., by rulemaking, guidance, policy statement or other means)?**
- **If a rule were to be promulgated, what compatibility category should it be; i.e., how strictly must Agreement States follow any NRC rule?**
- **Given that Agreement States are not required to adopt NRC's guidance on blending, how are different States addressing this issue? What are the advantages and disadvantages of these approaches?**
- **What oversight might be needed to ensure that blending is performed appropriately?**
- **If blended waste could not be attributed to the original generator of the waste, what issues does this raise?**
- **What would be a risk-informed, performance-based approach to addressing blending?**
- **NRC is budgeting resources to initiate a long-term rulemaking to revise the waste classification system. How might alternative waste classification systems be affected by blending?**