



Got Confidence?



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U.S. Nuclear Regulatory Commission
Spent Fuel Storage and Transportation Regulatory Conference 2012
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Overview

- Welcome
- What is Waste Confidence?
- Court of Appeals Decision
- Impacts
- Resolving Defects
- Closing



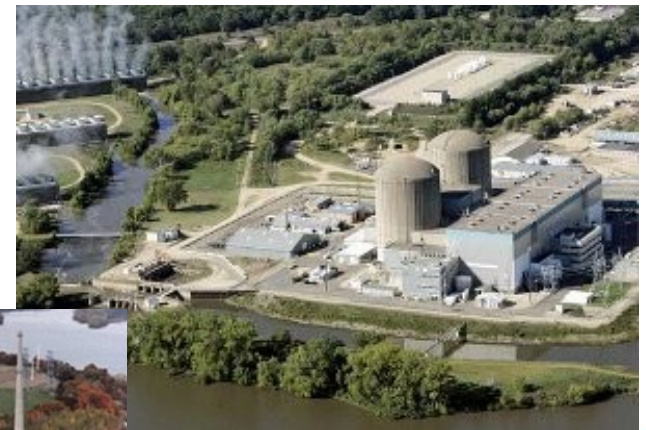
Waste Confidence

- Common definition
- Generic finding
 - Safety and environmental findings
 - Decision and rule (10 CFR 51.23)
- New and operating reactor licensing



Evolution of Waste Confidence

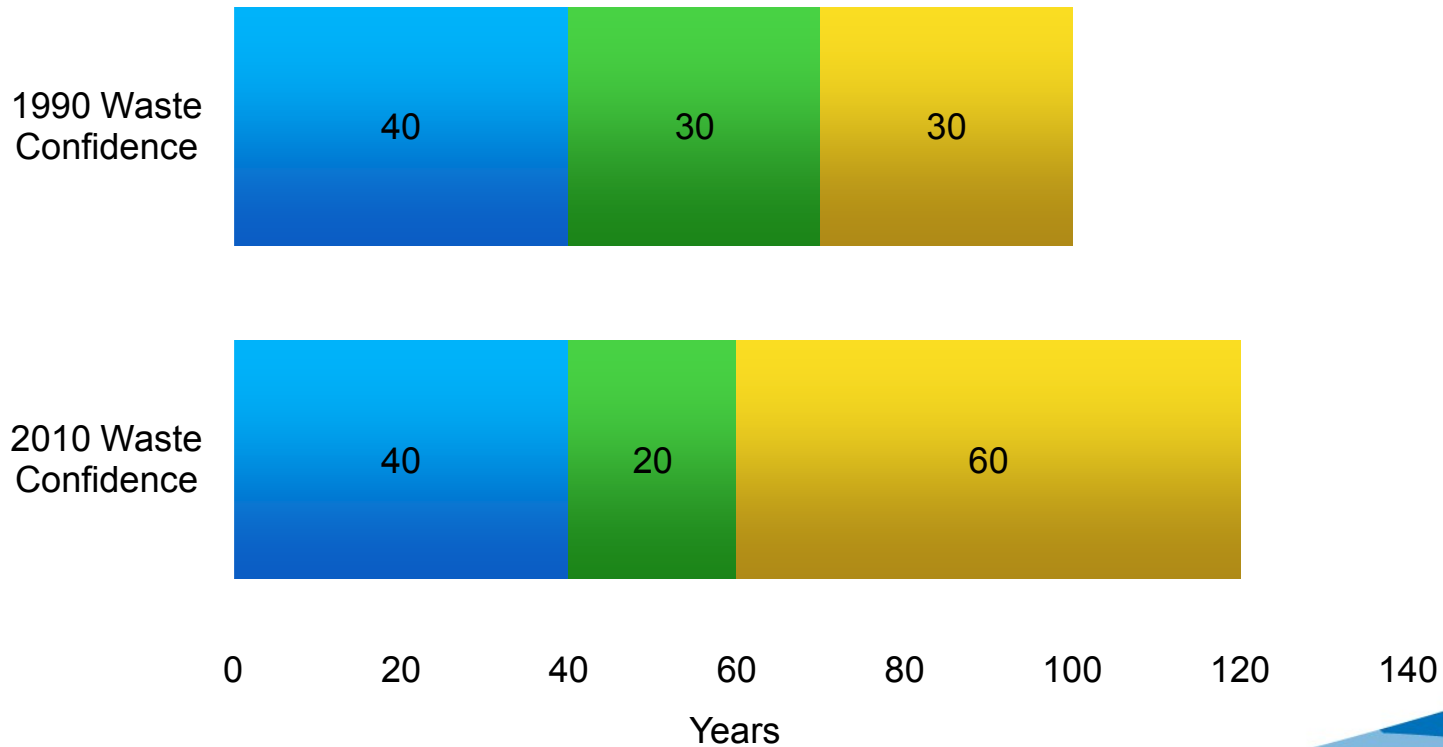
- 1979 Court of Appeals decision
- First Commission decision in 1984
- Five findings
- Periodic review



2010 Update



■ Licensed Life ■ Renewal ■ Post-Licensed Life Storage



Court of Appeals Remand

- September 2011 challenge
- Decision on June 8, 2012
- Three defects
 - No repository
 - Spent fuel pool leaks
 - Spent fuel pool fires
- Environmental process



Impact

- Link to reactor licensing
- No final licenses until remand resolved
- Licensing and adjudication continues
- Opportunity for public comment



Get Confidence

- Commission approval of plan
- Generic environmental statement and rule within 24 months
- Ample opportunity for public comment
- Special directorate

Dr. Keith McConnell



Closing

- Continued reliance on storage and transportation
- Keep safe and secure
- Share your ideas in this conference
- Thank you!

