

WHAT NOW?

XXX SPENT FUEL MANAGEMENT SEMINAR
JANUARY 12, 2015



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DEPUTY EDO



OVERVIEW


- Welcome
- Continued Storage
- Yucca Mountain Safety Evaluation Report
- International Framework
- Questions and Comments



U.S.NRC
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CONTINUED STORAGE

- Rulemaking and Environmental Impact Statement completed on schedule – 9/2014
- Extensive public outreach and comment
- Thorough consideration of issues
- Commission review, approval, and affirmation



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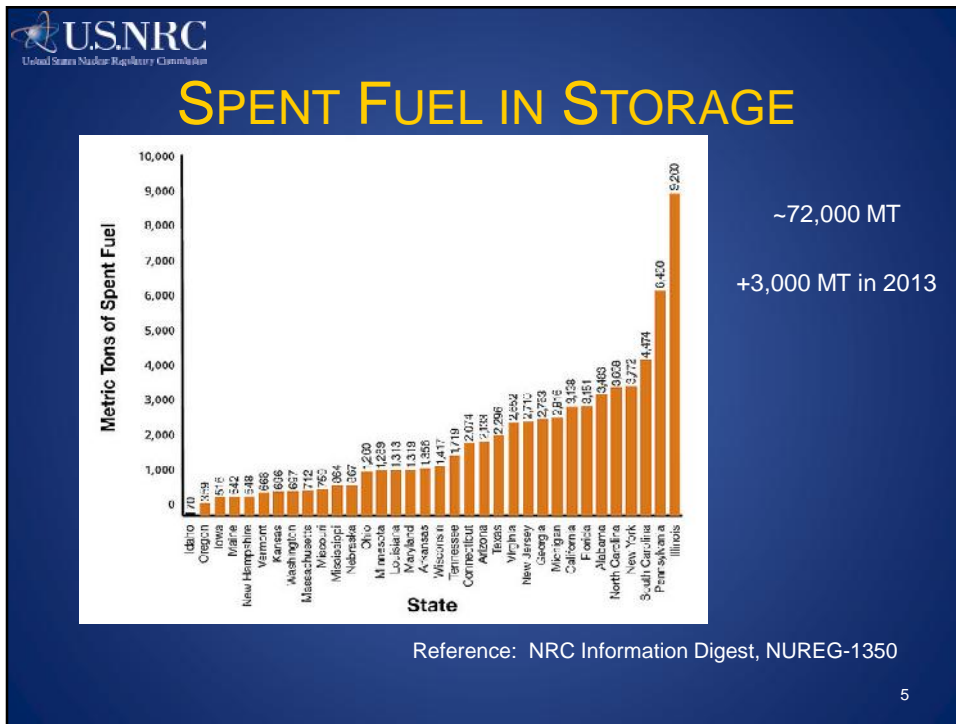
U.S.NRC
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COMPLETING THE SER

- On Schedule
- Publication
 - SER Volume 1 – August 2010
 - SER Volume 3 – October 2014
 - SER Volume 4 – December 2014
- Issue SER Volumes 2 and 5 – January 2015
- Remaining Tasks
 - Complete the environmental supplement
 - Make records more accessible
 - Complete Construction Authorization Decision



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- INTERNATIONAL FRAMEWORK**
- Fulfilling International Norms and Obligations
 - Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management (1997; INFCIRC/546)
 - Fundamental Safety Principles (2006; SF-1)
 - Nuclear Security Fundamentals (2013; NSecS-20)


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CONCLUSIONS


- NRC fulfilling its regulatory functions and ensuring safety and security
- Congress and Administration addressing National policy and program
- NRC nuclear waste resources (prior year) will likely become depleted this year

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QUESTIONS & COMMENTS

Thanks for doing what **you** do
 to accomplish nuclear safety
 and security!



The diagram illustrates the components of Safety Culture. At the center is a blue circle labeled "Safety Culture". Surrounding it are ten smaller circles, each representing a key element:

- Leadership, Safety Values, & Actions (Red)
- Human Performance & Reliability (Red)
- Process Accountability (Yellow)
- Work Processes (Yellow)
- Continuous Learning (Green)
- Environmental Safety Culture (Green)
- Effective Safety Communication (Light Blue)
- Operational Risk Awareness (Dark Blue)
- Workforce Training (Purple)
- Resource Allocation (Dark Blue)

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