U.S.NRC
United States Nuclear Regulatory Commission
Protecting People and the Environment

NRC's Plan for Extended Storage and Transportation and Related Waste Confidence Considerations

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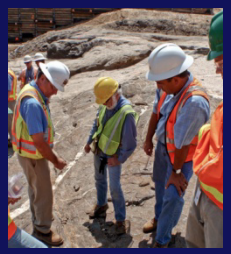
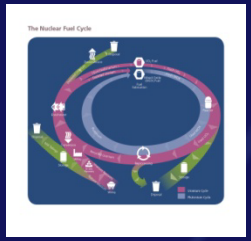
Introduction



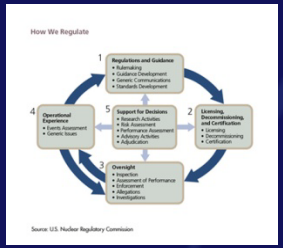
- Uncertainties in the national policy for spent nuclear fuel disposition
- Extended storage of used fuel may be necessary
- Despite uncertainties in national strategies, NRC's mission remains the same – public health and safety, protection of the environment, common defense and security

Approach



- Systems level perspective of back-end fuel cycle issues
- Comprehensive understanding – ensure safety no matter what direction the national policy takes
- Provide insight and recommendations to decision makers

Process



- Work in an integrated fashion
- Engage and work collegially with domestic and international counterparts to leverage existing knowledge and capabilities
- Engage stakeholders early and often to ensure issues are adequately considered

How will Stakeholders be Involved?

- NRC will actively seek input and feedback from stakeholders during the ongoing implementation and evolution of the plan

- NRC will provide opportunities that encourage interested parties to be involved in the evolving issues

- NRC will also develop web-based tools to more effectively interact with and disseminate information to partners and interested stakeholders