


**Challenges and Successes
Of Part 52 Licensing Activities**


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Overview

- Challenges and Successes
 - Past
 - Present
 - Future


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Looking Back...


- Challenge:
 - Large number of applications arriving in a short amount of time
- Success:
 - Design center review approach
 - One issue, one review, one decision
 - Maximizing standardization

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 **Looking Back...**


- Challenges
 - Infrastructure
 - Policies and procedures
- Successes
 - Part 52 rulemaking
 - Limited Work Authorization rulemaking
 - Updated hearing policy
 - Interim staff guidance process

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 **Currently...**


- Challenge:
 - Large number of applications being reviewed
- Success:
 - Maintaining standardization
 - Four-phase review approach for subsequent combined license applications

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 **Currently...**

- Challenge:
 - Substantial revision of combined license applications based on business environment changes
- Success (qualified):
 - Communicate early and often
 - Need for industry to prioritize


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 **US.NRC**
United States Nuclear Regulatory Commission
Protecting People and the Environment

Currently...

- Challenge:
 - Substantial design changes during review
- Success (qualified):
 - “Lock down” design
 - Communicate early and often
 - Maximize the amount of information provided to the staff


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 **US.NRC**
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Currently...

- Challenge:
 - Information required by the regulations either not available or not provided
- Success:
 - Recognizing when a new approach is needed
 - Formulating that new approach, consistent with our mission and values (i.e., independent, open)

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Traditional Licensing Approach



Resources

Information Needed to Make a Safety Finding

time

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Looking Forward...

- Challenges:
 - Transition from initial licensing to construction and beyond
 - Prioritization of reviews
 - Possible change in the rulemaking process
 - Review of design certification renewals

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