Traveler Experience in Reactor Licensing Actions

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Categorization

- Adoption of Regular Traveler: Strive to complete in 9 to 10 months but follow normal licensing metrics of 95% completed in 1 year and 100% in 2 years
- CLIIP: NRC completion is expected within 6 months

General Considerations

- Travelers and CLIIPs were intended for plants with Standard Technical Specifications
- Efficiency of NRC review is dependent on completeness of submittal and adherence to model application
- Deviations and omissions increase NRC staff review time, RAIs, and costs

Challenges

- Taking exceptions to or deviations from the model
- Adding TS changes not part of the Traveler
- Older Travelers approved before 2000 do not have SEs

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Challenges - continued

- "Bundling" multiple Travelers creates a resource and review challenge for NRC
- "Cherry picking" portions of Travelers creates relational TS challenges that increase NRC review
- Custom TS do not get equivalent streamlined review

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NRC Licensing Action Goals

- Get to faster acceptance and approval of licensing submittals using Travelers and CLIIPS
- Get to non-acceptance and denial faster
- "Unbundle" submittals that propose to adopt multiple Travelers
- Each Traveler warrants a proper level of review

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Path Forward
• Follow the model
• Working with TSTF and Nuclear Energy Institute groups to improve consistency in submittals and reviews
• Revise Travelers and CLIIP SEs where industry demand warrants resource allocation
• Considering opportunities for innovation in submittal and review processes
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