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## Improving Realism in Fire Probabilistic Risk Assessments

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## Improving Realism in Fire Probabilistic Risk Assessments

- Why Continue to Improve Fire PRA Realism
  - Unrealistic Fire PRAs could negatively affect safety decisions
  - Fire PRAs may not conform with actual operating experience
  - Overly conservative Fire PRAs may shift focus away from areas of true safety significance
- More Work Could Be Done to Reduce Uncertainty and Improve Realism

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