

LIC-504 Workshop on HEAF – Industry Perspective

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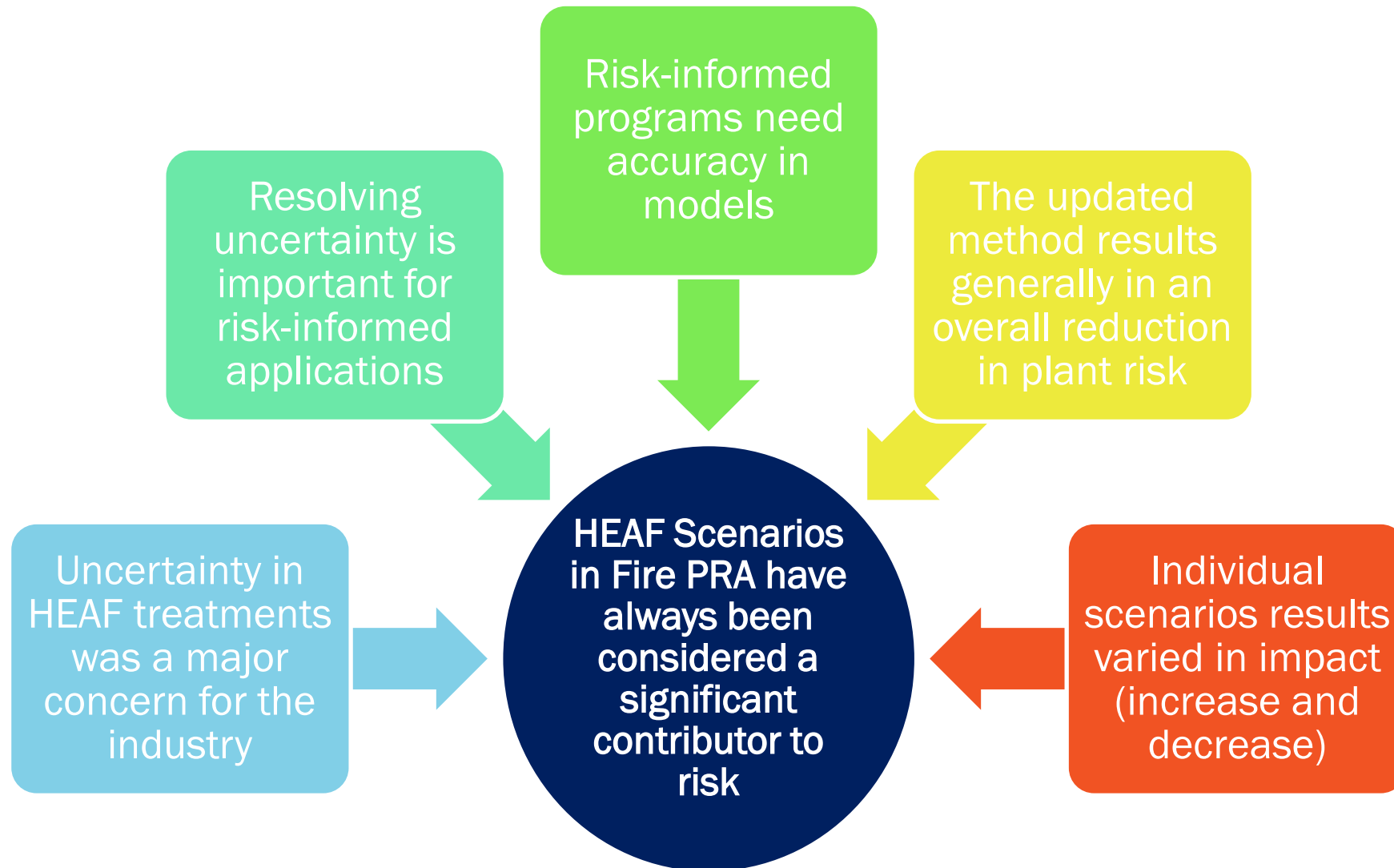
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Overview

- Share perspectives on importance of HEAF events
- Share industry best practices in preventing or mitigating HEAF events
- Initial impressions of the draft methodology

Importance of HEAF Events



Preventing or Mitigating HEAF events

Several Key Actions to Prevent HEAF Events



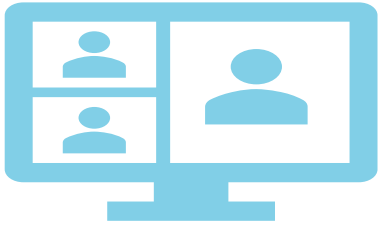
- Routine Maintenance of electrical equipment
- Operator training
- Sharing of OE across utilities

Physical modifications can be used if necessary



- Risk significant plant configurations
- Shields or barriers

Impressions of Draft Methodology



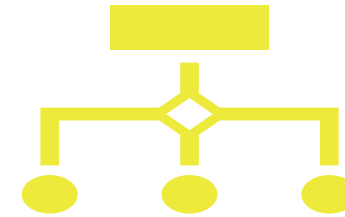
Development of the draft methodology was completed by a multi-disciplinary team of experts



Feedback and insights from the reference plant work was used to improve the methodology



Methodology is sound and provides more realistic representation of HEAF in fire PRA models



Implementing the methodology into the fire PRA models is time intensive and will vary depending on the level of refinement you have in the current FPRA model



Refinements will allow utilities to focus on the plant safety

