

A large, stylized graphic of an atomic symbol, consisting of a central sphere and three elliptical orbits, is positioned on the left side of the slide. It is rendered in shades of blue and white, with the central sphere being a light blue and the orbits being white with blue outlines.

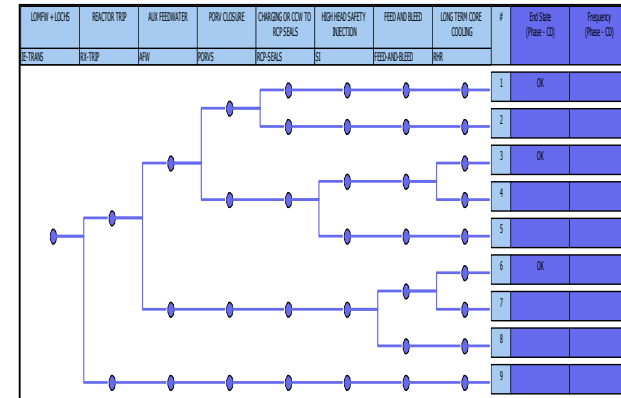
# Safety and security: A risk perspective on common goals and opportunities

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# Common Goals of Risk-Informed Approaches

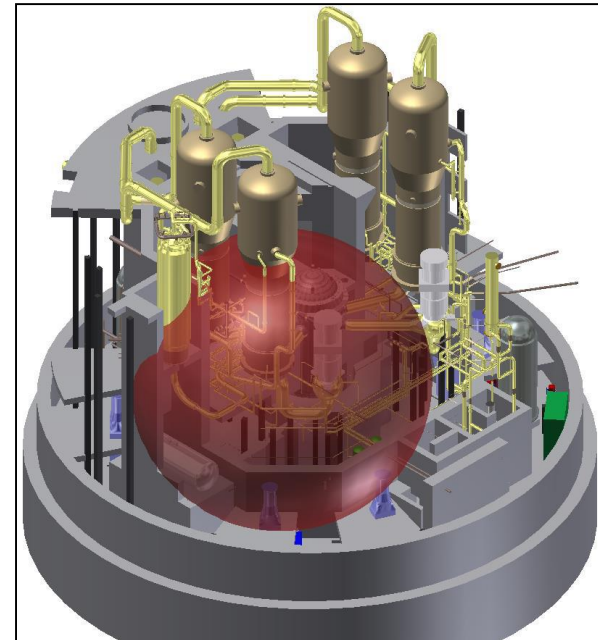
Whether applied to reactor safety or security, risk-informed approaches offer similar benefits:

- Insights that may not have been readily obvious.
- An ability to focus resources on areas of greatest risk.
- A quantitative metric for assessing plant changes (both intentional and inadvertent).



# Opportunities

- PRA pitfalls / successes and application to security
- Security vulnerability assessment (VA) pitfalls / successes and application to security.
- Areas of common interest that may benefit from additional research



Debris Generation Zone-of-Influence  
(Risk-Informed GSI-191 Evaluation -  
ML131750250)