

**RIC 2003**  
**Session F2**  
**RIII Breakout**  
**NRC Decision Making Processes**

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Panelists

Jim Dyer, NRC - RIII

Samuel Collins, NRC - NRR

Chris Bakken, AEP - DC Cook Nuclear Power Plant

# Session Topics

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- Event Response
- Notice of Enforcement Discretion
- Significance Determination Process
- Davis-Besse Impact on RIII

# Event Response (Licensee)

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- DC Cook ALERT for Switchyard Fire
- Palisades ALERT for Loss of Shutdown Cooling
- Palisades ALERT for Potential of Fire to Affect Safety-Related Equipment
- Palisades UE for Frazzle Ice at UHS Intake
- Kewaunee UE for Unavailable EDGs

# Notices of Enforcement Discretion (Licensee)

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- Consistent Use of Probabilistic Safety Assessment Modeling in NOED Process
- Consistency of Communication, Criteria and Expectations in the NOED Process

# Significance Determination Process (Licensee)

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- Lessons-Learned from the DC Cook ESW Issue
  - ✓ Timeliness of Outcome
  - ✓ Event Modeling Challenges
  - ✓ Communications Challenges
  - ✓ Suggestions Going Forward

# Davis-Besse Impact on RIII (Licensee)

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- Anticipated Changes in the ROP
- Significant Number of 10 CFR 50.9 Violations
- NRC Expectations for Use of Operating Experience
- Requirements for Reactor Head Inspections
- Safety Culture Issues
  - ✓ USA Assessment Methodology
  - ✓ USA Survey Measurement
  - ✓ Challenges and Progress within Region III