

High Energy Arcing Faults (HEAF) - Update

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Background



- Issue of aluminum involvement in HEAFs is in the assessment phase of the Generic Issue (GI) process
- Planned 2020 testing currently on hold to address Working Group and stakeholder comments.
- Technical issues being addressed as part of NRC-EPRI Working Group

HEAF Program Status



- EPRI completed the industry survey and associated preliminary risk analysis.
- NRC completed a draft project plan, and preliminary insights and conclusions based on the tests completed to date.
- WG to finalize a detailed project plan to integrate industry survey, plant operating experience, realistic plant configurations, the PRA model, and test data.
- NRC will continue to keep the public and stakeholders informed via NRC website and public meetings.

Questions

