

PUBLIC MEETING ANNOUNCEMENT

Title: High Energy Arcing Fault PRA Methodology Workshop

Date(s) and Time(s): May 17, 2023, 08:30 AM to 05:00 PM ET
May 18, 2023, 08:30 AM to 05:00 PM ET

Location: NRC One White Flint North, P2 Auditorium
11555 Rockville Pike
Rockville, MD

Category: This is an Information Meeting with a Question and Answer Session. The purpose of this meeting is for the NRC staff to meet directly with individuals to discuss regulatory and technical issues. Attendees will have an opportunity to ask questions of the NRC staff or make comments about the issues discussed throughout the meeting; however, the NRC is not actively soliciting comments towards regulatory decisions at this meeting.

Purpose: This two-day workshop will focus on improving realism in the modeling of high energy arcing faults (HEAFs). Presenters will include members of the joint NRC/EPRI working group responsible for the development of the updated HEAF probabilistic risk assessment (PRA) methodology. The first day will focus on operating experience and the development of the data, tools, models, and updated methodology, and the second day will be dedicated to the methodology's application.

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Webinar:	<u>URL</u>	<u>Meeting Number</u>	<u>Password</u>
	https://teams.microsoft.com/registration/dRTQ6LXDakOgZV3vTGT1Lg,K-LVYQtI40W1ssgw8P9xRw,gKPk5R1r80myP0cnKRr_gA,HA4YueFS60KqJks0O9tUtg,m1vhS9n602tMh8StHlrVg,kE1CpDn1JUye1OMYYSJlaQ?mode=read&tenantId=e8d01475-c3b5-436a-a065-5def4c64f52e&webinarRing=gcc	NA	NA

Comments: This workshop will be a hybrid in-person/remote workshop. All interested participants MUST register via the webinar link below and indicate whether they will be attending remotely (Microsoft Teams) or in person at NRC Headquarters in Rockville, MD. If you will be participating both remotely and in person, please choose the "in person" option.

https://teams.microsoft.com/registration/dRTQ6LXDakOgZV3vTGT1Lg,K-LVYQtI40W1ssgw8P9xRw,gKPk5R1r80myP0cnKRr_gA,HA4YueFS60KqJks0O9tUtg,m1vhS9n602tMh8StHlrVg,kE1CpDn1JUye1OMYYSJlaQ?mode=read&tenantId=e8d01475-c3b5-436a-a065-5def4c64f52e&webinarRing=gcc

The NRC provides reasonable accommodations to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in a meeting or need a meeting notice or the transcript or other information from a meeting in another format (e.g. braille, large print), please contact Anne Silk, NRC Reasonable Accommodations Coordinator, at Anne.Silk@nrc.gov or call directly at 301-287-0745. Determinations on requests for reasonable accommodation will be made on a case-by-case basis. Ten (10) days' advance notice is requested to try to ensure availability; however, every effort will be made to address a request for reasonable accommodations with less notice.

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<i>Time</i>	<i>Topic</i>	<i>Speaker</i>
5/17 8:30	Introduction & Welcome	Multiple (NRC & EPRI)
5/17 9:00	BeRiskSMART	MH Salley (NRC)
5/17 9:15	Background & Concern	Multiple (NRC & EPRI)
5/17 10:00	Early Risk Insights	Multiple (NRC)
5/17 10:30	Break	
5/17 10:45	Prevention & Maintenance	K Fleischer
5/17 10:55	OECD & EPRI/NRC Working Groups	Multiple (NRC & EPRI)
5/17 11:10	Testing (Part 1)	Multiple (NRC & SNL)
5/17 12:00	Lunch Break	
5/17 13:00	Testing (Part 2)	Multiple (NRC & SNL)
5/17 13:45	Questions & Discussion	All
5/17 14:00	Break	
5/17 14:15	Modeling	Multiple (NRC, EPRI, NIST)
5/17 16:00	Questions & Discussion	All
5/17 16:15	Fragility & FDS HEAF ZOI Reports (Part 1)	G Taylor (NRC)
5/17 16:45	Adjourn Day 1	
5/18 8:30	Fragility & FDS HEAF ZOI Reports (Part 2)	Multiple (NRC & EPRI)
5/18 9:30	Electrical Distribution Systems (Part 1)	Multiple (NRC & EPRI)
5/18 10:00	Break	
5/18 10:15	Electrical Distribution Systems (Part 2)	Multiple (NRC & EPRI)
5/18 11:15	Fire PRA Methodology (Part 1)	Multiple (NRC & EPRI)
5/18 11:45	Questions & Discussion	All
5/18 12:00	Lunch Break	
5/18 13:00	Fire PRA Methodology (Part 2)	Multiple (NRC & EPRI)
5/18 14:30	Break	
5/18 14:45	Fire PRA Methodology (Part 3)	Multiple (NRC & EPRI)
5/18 15:15	Questions & Discussion	All
5/18 15:30	User Perspective	TBD
5/18 16:15	Application for Plants without a Fire PRA	TBD
5/18 16:30	Remaining Work	N Melly (NRC)
5/18 16:45	Conclusions	Multiple (NRC & EPRI)

ADAMS Accession Number: ML23136B208

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Link to meeting details: <https://www.nrc.gov/pmns/mtg?do=details&Code=20230276>