

September 28, 2021

Title: Notice of NRC Public Workshop with Nuclear Energy Institute, Industry, and Electric Power Research Institute Regarding High Energy Arcing Faults Involving Aluminum (EPID L-2021-NFO-0007)

Date(s) and Time(s): October 20, 2021, 01:00 PM to 05:00 PM ET

Location: Teleconference

Category: This is a Comment-Gathering Meeting. The purpose of this meeting is for NRC staff to meet directly with individuals to receive comments from participants on specific NRC decisions and actions to ensure that NRC staff understands their views and concerns.

Purpose: The purpose of this public workshop between the U. S. Nuclear Regulatory Commission (NRC), Nuclear Energy Institute (NEI), Industry, and Electric Power Research Institute (EPRI), is to provide a status and update on NRC and EPRI activities related to the potential safety-significance of aluminum high energy arcing faults (AL HEAF), and to achieve an understanding of NRC, Industry, and EPRI perspectives related to this topic. Additionally, the purpose of this meeting is to explain the use of the Office of Nuclear Reactor Regulation Office Instruction LIC-504, "Integrated Risk-Informed Decisionmaking Process for Emergent Issues," to apply best available information, and NRC risk assessment tools to determine whether any regulatory actions should be considered to enhance public safety.

Contact: Siva P. Lingam Michael Montecalvo  
301-415-1564 301-415-1678  
[Siva.Lingam@nrc.gov](mailto:Siva.Lingam@nrc.gov) [Michael.Montecalvo@nrc.gov](mailto:Michael.Montecalvo@nrc.gov)

Participants: NRC External  
C. Araguas, Office of Nuclear Regulatory Research R. Gaston, Entergy Operations Inc  
S. Coffin, Office of Nuclear Regulatory Research M. Halter, Entergy Operations Inc  
T. Lesniak, NextEra  
M. Franovich, Office of Nuclear Reactor Regulation D. Mirizio, Pressurized Water Reactor Owners Group  
M. Khanna, Office of Nuclear Reactor Regulation T. Taylor, Electric Power Research Institute (EPRI)  
A. Kock, Office of Nuclear Reactor Regulation J. Uhle, Nuclear Energy Institute (NEI)  
N. Melly, Office of Nuclear Regulatory Research K. Voelsing, Electric Power Research Institute (EPRI)  
M. Montecalvo, Office of Nuclear Reactor Regulation M. Woodby, Electric Power Research Institute (EPRI)  
M. Salley, Office of Nuclear Regulatory Research  
M. Thaggard, Office of Nuclear Regulatory Research  
S. Weerakkody, Office of Nuclear Reactor Regulation  
J. Whitman, et al., Office of Nuclear Reactor Regulation

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## PUBLIC MEETING AGENDA

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October 20, 2021, 01:00 PM to 05:00 PM ET

Teleconference

| <b><i>Time</i></b> | <b><i>Topic</i></b>  | <b><i>Speaker</i></b> |
|--------------------|--|-----------------------|
| 1:00 PM            | Introductions/Opening Remarks/NRC Perspectives on Potential Safety Significance of AL HEAF   | NRC                   |
| 1:10 PM            | EPRI Presentation of HEAF Survey Report Focusing on Risk Assessment Methodology and Insights | EPRI                  |
| 1:40 PM            | Panel Discussion - AL HEAF Operating Experience  | NRC/NEI/Industry/EPRI |
| 3:10 PM            | Break  |                       |
| 3:20 PM            | Status of On-going NRC/EPRI HEAF Working Group Activities                                    | NRC/RES               |
| 3:50 PM            | Evaluation Using the LIC-504 Process   | NRC/NRR               |
| 4:20 PM            | Qs and As  | NRC/NEI/Industry/EPRI |
| 4:50 PM            | Closing Remarks  | NRC                   |
| 4:55 PM            | Opportunity for Public to Comment  | NRC/Public            |
| 5:00 PM            | Adjourn  | NRC                   |

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|--------|------------------|------------------|------------------|-----------------|------------|
| Name   | SLingam          | PBlechman        | JDixon-Herrity   | JWhitman        | MKhanna    |
| Date   | 09/23/2021       | 09/23/2021       | 09/27/2021       | 09/27/2021      | 09/28/2021 |

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