



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

May 12, 2016

MEMORANDUM TO: Mark H. Salley, Chief  
Fire and External Hazards Analysis Branch  
Division of Risk Analysis  
Office of Nuclear Regulatory Research

FROM: Tom H. Boyce, Chief */RA/*  
Regulatory Guidance and Generic Issues Branch  
Division of Engineering  
Office of Nuclear Regulatory Research

SUBJECT: RECEIPT OF PROPOSED GENERIC ISSUE ON HIGH ENERGY  
ARCING FAULTS INVOLVING ALUMINUM

The Generic Issues Program staff has received the proposed generic issue (GI) relating to high energy arcing faults, which you recently submitted ADAMS Accession No. ML16126A091. This proposed issue has been entered into the Generic Issues Management Control System for tracking purposes as PRE-GI-018. The GI Program staff will begin the screening process in accordance with NRC Management Directive (MD) and Handbook 6.4, "Generic Issues Program." Normally, the issue would be reviewed by the Office of Nuclear Reactor Regulation to determine if there is an immediate safety concern; however, this review has already been done (ADAMS Accession No. ML16064A250). In addition, based upon the information you provided, the GI staff has determined that the proposed issue is not an allegation or a physical security issue; hence, no immediate action is required.

Next, the GI Program staff will perform a preliminary review of the issue against the seven specific screening criteria outlined in MD 6.4. The issue must meet all seven criteria to continue in the GI program. If the GI Program staff finds the issue potentially meets all screening criteria, the next step in the process is to form a generic issues review panel, which will perform a more detailed evaluation to determine if the proposed issue satisfies all seven screening criteria.

The GI Program staff will keep you informed of the status of the activities. In the meantime, please feel free to provide any additional information which you feel is appropriate and relevant. Thank you for proposing this issue for review. Please don't hesitate to contact me or the project manager listed below if you have any questions or comments.

CONTACT: Stanley Gardocki, RES/DE/RGGIB  
301-415-1067

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**ADAMS Accession No.: ML16132A116**

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