

August 25, 2014

MEMORANDUM TO: Alexander R. Klein, Chief  
Fire Protection Branch  
Division of Risk Assessment  
Office of Nuclear Reactor Regulation

FROM: Alayna Pearson, Fire Protection Engineer */RA/*  
Fire Protection Branch  
Division of Risk Assessment  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE JULY 10, 2014, CATEGORY 2 MEETING  
REGARDING THE NATIONAL FIRE PROTECTION ASSOCIATION  
STANDARD 805 FREQUENTLY ASKED QUESTION PROCESS

On July 10, 2014, the U.S. Nuclear Regulatory Commission (NRC) staff held a meeting with stakeholders and the public to discuss Frequently Asked Questions (FAQs) at plants that are adopting National Fire Protection Association Standard 805 (NFPA 805).

Industry stakeholders and the NRC staff discussed two currently open FAQs; FAQ 13-0061, which deals with the post transition change process and FAQ 13-0069, which deals with fire brigade qualifications. The NRC staff stated that the closure memorandum for both FAQs were in various stages of internal concurrence, and would be issued after final concurrence has been received.

Nuclear Energy Institute (NEI) representatives introduced two new FAQs. FAQ 14-0070 seeks to clarify how wood may be used in the power block. NEI stated that verbatim compliance with the applicable NFPA 805 section presents a major impact to plant operations, and therefore the limited use of wood under a managed program would be beneficial. NEI further stated that a general clarification of the issue was being sought although some licensees have chosen to address the issue in their respective license amendment requests. The NRC staff commented that the FAQ needed further development, and should include things such as a discussion of the storage of wood not only how it should be used, as well as bounds on the types of wooden items that should or should not be treated. NEI stated that they would revise the FAQ.

NEI representatives also introduced new FAQ 14-0071, which deals with the use of cables that do not meet the Institute of Electrical and Electronics Engineers (IEEE) Standard 383. NEI representatives stated that in some applications, such as on cranes used in the plant, it is at times impossible to find cables that are both adequate for the application and that meet IEEE 383. The NRC staff stated that any changes to NFPA 805 Chapter 3 elements, such as those for electrical cable construction, are to be acceptable to the staff; and if the scope of the FAQ was narrowed and written for the specific application of crane cables, the staff would review it. NEI representatives stated that they will move forward with the FAQ for the specific application of cable for cranes, but that more discussion was desired on how to deal with other applications.

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NEI representatives stated that clarity on the use of gas powered fans and fuel-fired equipment was needed and therefore a FAQ was under development. The NRC staff stated that they would review the FAQ once it was submitted.

NEI representatives further stated that a meeting, with NRC headquarters and regional staff, to discuss NFPA 805 inspection focus was desired. The NRC staff stated that they would discuss the idea with management.

There were no public comments provided during the meeting.

The meeting handouts are available in the Agencywide Documents Access and Management System. FAQ 14-0070, Revision 0 is available at ML14191B262. FAQ 14-0071, Revision 0 is available at ML14191B265. The NRC NFPA 805 FAQ status and history document is available at ML14059A447.

A list of meeting attendees is enclosed with this memorandum.

Enclosure:  
As stated

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As stated

DISTRIBUTION:

DRA R/F	AKlein	PLain	APearson	RDaley, RIII	MKing, RII
CMoulton	HBarrett	HHamzehee	GMiller, RIV	JRogge, RI	

**ADAMS Accession No.: ML14231A326**

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Date	08/ 25 /14	08 / 25 /14

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**NATIONAL FIRE PROTECTION ASSOCIATION STANDARD 805  
FREQUENTLY ASKED QUESTIONS PROCESS MEETING  
LIST OF ATTENDEES**

July 10, 2014

**U. S. Nuclear Regulatory Commission Staff**

A. Pearson  
B. Metzger  
B. Miller  
C. Moulton  
D. Frumkin  
G. Cooper  
G. Wiseman\*  
H. Barrett  
T. Dinh

**Stakeholders**

A. Holder (Duke)\*  
A. Jelalian (EPM)\*  
A. Ratchford (RDS)\*  
B. Simril (TVA)\*  
E. Kleinsorg (Hughes Associates)\*  
J. Branum (Southern Company)\*  
J. Quinn (EPM)\*  
K. Bohlander (PNNL)\*  
K. Zee (ERIN)\*  
M. Hulet (APS)\*  
M. Murtha (FirstEnergy)\*  
M. Schairer (EPM)\*  
M. Tschiltz (NEI)\*  
M. Volk (AREVA)\*  
T. Swiecicki (Entergy)\*  
V. Anderson (NEI)\*  
V. Rubano (NextEra)\*

\* participated via phone

ENCLOSURE