

September 19, 2012

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

FROM: Charles E. Moulton, Fire Protection Engineer */RA/*
Fire Protection Branch
Division of Risk Assessment
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE SEPTEMBER 6, 2012, CATEGORY 2 MEETING
REGARDING THE NATIONAL FIRE PROTECTION ASSOCIATION
STANDARD 805 FREQUENTLY ASKED QUESTION PROCESS

On September 6, 2012, 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). Licensees and the NRC staff discussed the list of currently open FAQs. The participants determined that both industry stakeholders and the NRC staff needed to continue to work on the remaining open FAQs.

The NRC staff presented comments on FAQ 12-0061, which deals with the post transition change process. The comments focused on the process and limits of self-approval of changes to the approved fire protection program. The licensees and the NRC staff held an in-depth discussion of the comments and the FAQ to ensure that both sides gained an understanding of the other's position and intent. Licensees stated that they expected a new revision to be ready prior to the next FAQ meeting.

The NRC staff presented a new revision of FAQ 12-0064, which deals with transient ignition frequency apportionment for probabilistic risk assessments (PRAs). The NRC staff discussed the resolution of comments that had been received on the previous version. Stakeholders noted that not all of their comments had been resolved. It was determined that due to an error, not all of the comments had been transmitted to the NRC. The stakeholders stated that the full set of comments would be sent to the NRC shortly after the meeting. The NRC staff stated that the "missed" comments will be resolved concurrently with comments on the new version, which are expected prior to the next FAQ meeting.

Nuclear Energy Institute (NEI) representatives briefly described a proposed process for resolving questions related to fire PRAs. The discussion was based on a flowchart, which was a handout. In addition to the current FAQ process, the proposal included a new FAQ process, exclusively for fire PRA-related questions, and a fire PRA methods development panel. The

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new FAQ process was described as similar to the current one, but no further detail was available. The methods development panel was further described in an additional handout, but was not discussed due to time constraints. The NRC staff stated that they welcomed additional discussion on this topic. The NRC staff stated that they planned to discuss, at a high level, the resolution of fire PRA questions at the next NRC/NEI management discussion public meeting on September 20, 2012, as it has in the past. The NRC staff also proposed that improvements to the FAQ process would be a specific agenda item at the next FAQ meeting, and the stakeholders agreed.

Due to time limitations, the meeting participants agreed to defer discussion of the NFPA 805 generic question matrix to the next FAQ meeting.

The NRC staff and stakeholders agreed that the next FAQ meeting would take place on October 11, 2012.

The meeting handouts are available in the Agencywide Documents Access and Management System. The comments on FAQ 12-0061 are available at ML122490068. The revision of FAQ 12-0064 is available at ML122550050. The August NFPA 805 transition status matrix is available at ML122350213. Handouts related to the proposed Fire PRA question resolution process are available at ML122550064 and ML122550076. Handouts related to the generic questions matrix are available at ML122350225, ML122350232, and ML122550087. The August NEI NFPA 805 Task Force FAQ Log is available at ML12216A135. The NRC NFPA 805 FAQ status and history document is available at ML122550059.

A list of meeting attendees is enclosed with this memorandum.

Enclosure:
As stated

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

September 6, 2012

U. S. Nuclear Regulatory Commission Staff

C. Moulton
D. Frumkin*
G. Cooper
H. Barrett
J. Hyslop
N. Melly
P. Lain
R. Gallucci
S. Dinsmore

Stakeholders

A. Ratchford (Kleinsorg Group)
B. Simril (TVA)
E. Kleinsorg (Kleinsorg Group)
J. Ertman (Progress)
J. Lattner (Southern Nuclear)*
K. Zee (ERIN)
M. Fletcher (AmerenUE)
P. Ouellette (EPM)
R. Richter (SCE)*
R. Wachowiak (EPRI)
S. Weimer (Entergy)*
T. Maness (NEI)
V. Anderson (NEI)
V. Rubano (FPL)

* participated via phone

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