

August 23, 2012

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 AUGUST 2, 2012, CATEGORY 2 MEETING  
REGARDING THE NATIONAL FIRE PROTECTION ASSOCIATION  
STANDARD 805 FREQUENTLY ASKED QUESTION PROCESS

On August 2, 2012, the U.S. Nuclear Regulatory Commission (NRC) staff held a meeting with stakeholders, including representatives from Nuclear Energy Institute (NEI) and the public to discuss Frequently Asked Questions (FAQs) related to adopting National Fire Protection Association (NFPA) Standard 805.

NEI and the NRC staff discussed the currently open FAQ 12-0064, which deals with ignition frequency apportionment. NEI verbally introduced some of the major comments that had been developed on the FAQ, which included a discussion on process as well as specific technical issues. NEI stated that the FAQ should be resolved using a new process that is being developed for reviewing unreviewed analysis methods for PRAs. The NRC staff requested additional information, detailing the new process, including logistics regarding the staff's interaction in the process. NEI stated that detailed information on the new process would be provided to the NRC, as well as formalized comments on the FAQ.

NEI introduced new FAQ 12-0061, which deals with the NFPA 805 change process. NEI stated that the FAQ would clarify the post transition change evaluation process, including changes related to radioactive release and non-power operations, in addition to the fire probabilistic risk assessment (PRA). Participants agreed that a separate meeting to discuss the FAQ in detail would be beneficial. It was agreed that the September FAQ meeting would be extended to accommodate the detailed discussion of FAQ 12-0061.

NEI and the NRC staff discussed generic requests for additional information (RAIs) related to the review of NFPA 805 applications. NEI presented the status of each of the issues identified on the list of generic non-pilot RAIs, which is maintained by NEI. Resolutions to some of the generic issues were incorporated in the revised license amendment request (LAR) template that was provided to the NRC. The NRC stated that they would review the proposed changes to the template. Participants agreed that once the LAR template had been reviewed, some issues on

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the RAI list would be closed. Participants agreed that future meetings would be used to discuss issues not considered closed.

Participants agreed that the next FAQ meeting would take place on September 6, 2012, at NRC Headquarters. It was also agreed that this meeting would be extended to accommodate a detailed discussion of FAQ-12-0061.

The meeting handouts are available in the Agencywide Documents Access and Management System. June NEI NFPA 805 Task Force FAQ Log is available at ML121910210. The August NRC NFPA 805 FAQ status and history document is available at ML122150105. FAQ 61 is available at ML121910211.

A list of meeting attendees is enclosed with this memorandum.

Enclosure:  
As stated

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Enclosure:  
As stated

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Date	08 / 20 /12	08/ 15 /12	08/ 23 /12

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

August 2, 2012

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

A. Klein	A. Ratchford (KGRS)*
A. Pearson	B. Bradley (NEI)*
B. Beasley	B. Brady (Aon)*
B. Litkett	B. Najafi (SAIC)*
B. Metzger	B. Simril (TVA)*
C. Moulton	D. Miller (Entergy)*
D. Andrukat	D. Shumaker (PSEG)*
G. Cooper	F. Mantine (First Energy)*
J.S. Hyslop	G. Harris (AmerenUE)*
N. Iqbal	G. Lang (SNC)*
N. Melly*	J. Chapman (Scientech)*
R. Gallucci	J. Gregerson (PG&E)*
S. Dinsmore	J. Lattner (SNC)*
S. Lee	K. Lavin (Duke)*
S. Wong	L. Kleinsorg (KGRS)*
T. Dinh	L. Young (Entergy)*
	M. Fletcher (AmerenUE)*
	N. Tyler (Constellation)*
	P. Amico (SAIC)*
	P. Boulden (ARS)*
	P. Mazzaferro (Constellation)*
	P. Ouellette (EPM)*
	R. Abbas (SAIC)*
	R. Brady (Aon)*
	R. Fosdick (SWRI)*
	R. Layton (PNNL)*
	R. Neild (Constellation)*
	S. Weimer(Entergy)*
	T. Maness (NEI)*
	T. Shudak (NPPD)*
	V. Anderson (NEI)*
	V. Rubano (NextEra)*

\* participated via phone

ENCLOSURE