

March 7, 2013

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 FEBRUARY 21, 2013, CATEGORY 2 MEETING
REGARDING NATIONAL FIRE PROTECTION ASSOCIATION
STANDARD 805: NUCLEAR REGULATORY COMMISSION/NUCLEAR
ENERGY INSTITUTE MANAGEMENT DISCUSSION

On February 21, 2013, the U.S. Nuclear Regulatory Commission (NRC) Division of Risk Assessment (DRA) management held a meeting with Nuclear Energy Institute (NEI) management to discuss questions requiring management attention related to National Fire Protection Association Standard 805 (NFPA 805).

The participants discussed, at a high level, the following topics:

- DRA management stated that these management meetings are intended to ensure communication on issues affecting NFPA 805.
- Discussion of issues concerning probabilistic risk assessments (PRAs)
 - DRA management stated that the primary issue related to NFPA 805 LAR reviews is unreviewed analysis methods (UAMs) for PRAs.
 - The DRA management stated that this issue can be resolved with continued engagement between all interested stakeholders.
 - It was also noted that resolution of some of the UAMs is needed to complete the first NFPA 805 safety evaluations.
 - Industry representatives agreed with this assessment.
 - The NRC staff stated that the fire PRA frequently asked question process was making progress.
 - The NRC staff stated that the industry PRA methods panels still needed to be formed.
 - NEI representatives stated that they wanted to ensure consistency and alignment between the NRC's Offices of Nuclear Regulatory Research (RES) and Nuclear Reactor Regulation (NRR) regarding resolution of UAMs.
 - The NRC staff stated that they would continue to ensure NRR/RES engagement and alignment.

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- NEI representatives asked about the effect of PRA method changes on LAR reviews and safety evaluations currently under review.
 - The NRC staff stated that the NRC should be notified of such a change as soon as practical to minimize the impact on reviews and schedules.
 - Participants agreed that this should be a specific agenda topic at the next meeting.
- NEI representatives asked about the definition of “deviation from NUREG/CR-6850”.
 - NEI representatives stated that they would assemble a list of examples for the next meeting.
 - Participants agreed that this should be a specific agenda topic at the next meeting.
- NRC schedule for completing NFPA 805 application reviews
 - NRC staff stated that the schedule for the Arkansas Nuclear One Unit 2 license amendment request (LAR) review had been added to the schedule matrix.
 - NEI representatives asked when licensees would see the safety evaluation.
 - NRC staff stated that this would happen after the “SE to DORL” milestone on the matrix.

The participants agreed that the next meeting would be an in-person meeting, but no date was set.

The meeting handout is available in the Agencywide Documents Access and Management System. The review completion schedule is available at accession number ML13057A302.

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	DHarrison	GMiller, RIV	JRogge, RI	

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Name	CMoulton	DHarrison	AKlein
Date	03 / 07 /13	03 / 07 /13	03 / 07 /13

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**NATIONAL FIRE PROTECTION ASSOCIATION STANDARD 805
NRC/NEI MANAGEMENT DISCUSSION
LIST OF ATTENDEES**

February 21, 2013

U. S. Nuclear Regulatory Commission Staff	Stakeholders
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A. Klein
C. Moulton
D. Harrison
H. Barrett
J. Giitter
J. Robinson*
L. Fields
P. Lain
S. Lee

A. Hazelhoff (ENERCON)*
A. Ratchford (Kleinsorg Group)*
D. Goforth (Duke)*
E. Flick (Constellation)*
E. Kleinsorg (Kleinsorg Group)*
G. Harris (AmerenUE)*
J. Butler (NEI)*
J. Ertman (Duke)*
J. Pollock (NEI)*
M. Fletcher (AmerenUE)*
R. Layton (PNNL)*
R. Neild (Constellation)*
T. Jutras (EPM)*
V. Anderson (NEI)*
V. Rubano (FPL)*

* participated via phone

ENCLOSURE