

March 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 FEBRUARY 10, 2014, CATEGORY 2 MEETING
REGARDING NATIONAL FIRE PROTECTION ASSOCIATION
STANDARD 805: NUCLEAR REGULATORY COMMISSION/NUCLEAR
ENERGY INSTITUTE MANAGEMENT DISCUSSION

On February 10, 2014, 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.

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

- Status of action items from the October 25, 2013 public meeting

Freeze Date

- NRC staff noted that an updated white paper, which incorporated staff comments to date, had been received. The staff stated that they would be prepared to discuss the updated paper at the next probabilistic risk assessment (PRA) frequently asked questions (FAQ) meeting.

Electrical Cabinet Testing

- NEI representatives stated their concern with how the test was set up and whether data was being collected to support realistic models of what is actually seen in an operating plant.
- NRC staff, from the Office of Research (RES) stated that testing was progressing and a meeting with representatives from the Electrical Power Research Institute was being coordinated. The staff stated that the meeting would be used to discuss pertinent topics including comment resolution and testing results with key parties.

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Audit Scheduling NRC staff stated that the scheduling of upcoming site audits was changing to approximately 9 to 12 months into the review cycle, in order to support the early development of draft safety evaluations (SEs). Any areas of the evaluation that require additional information would become requests for additional information (RAIs), to be provided to the licensee in advance of the audit. The staff noted that communications, which may include live meetings and teleconferencing, would be made with the licensee prior to issuing the RAIs to ensure clarity.

Reviews and RAIs

- The NRC stated that the staff was working towards one round of RAIs and that metrics had been developed to ensure the review schedule is met.
- The NRC acknowledged that senior management discussions with individual licensees were continuing to be conducted, but that the goal is to resolve any issues or concerns that arise during the license amendment request (LAR) review and SE development, as quickly as they arise at the technical level.
- The NRC stated that internal meetings were being held to discuss the timing and scope of the staff's requests for PRA sensitivity studies.

PRA Updates

- NEI representatives expressed challenges associated with updating a PRA. Participants agreed that this issue can ideally be addressed with the freeze point discussions.
- NRC staff stated that interim guidance on fire-induced circuit failures would be issued to NEI in the coming weeks. The staff also stated that they would discuss any insights during the fire PRA FAQ meetings.

Status of Industry Action Items

- NEI representatives stated that a white paper on risk informed compensatory measures was in development, internal workshops on metrics are being conducted, the RAI database was being updated to include generic RAIs for licensees to use as a reference and site audits are supported with the appropriate technical staff.

The participants agreed that the next meeting would be scheduled at a later date.

A list of meeting attendees is enclosed with this memorandum.

Enclosure:
As stated

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Date	03 / 20 /14	03 / 24 /14	03 / 25 /14

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

February 10, 2014

U. S. Nuclear Regulatory Commission Staff	Stakeholders
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A. Klein
A. Pearson
A. Wu
C. Moulton
H. Barrett
H. Hamzehee
J. Giitter
J. Robinson
M. Salley*
P. Lain
R. Correia*
S. Lee
S. Lyons

A. Ratchford (RDS)*
B. Simril (TVA)*
C. Westbury (Southern Nuclear)*
E. Flick (Constellation)
E. Kleinsorg (Kleinsorg Group)*
J. Hiller (Ameren)*
M. Lilley (Constellation)*
M. McKeown (Xcel Energy)*
P. Harden (FirstEnergy)*
V. Anderson (NEI)*
V. Rubano (FPL)*

* participated via phone

ENCLOSURE