

From: "BELL, Russ" <rjb@nei.org>
To: "Joe Colaccino" <JXC1@nrc.gov>
Date: 04/25/2005 12:07PM
Subject: Specific PRA-Related Topics for Discussion with NRC

You asked us to put down PRA-related discussion points to facilitate/focus a discussion with PRA branch folks. See below. We appreciate that we have firm plans to discuss these matters during our June 8-9 meeting. However, because our June 8-9 agenda is crowded with many topics, it might be wise to schedule a separate half-day meeting to discuss PRA-related topics in late May. This would allow us to use the June-8-9 meeting to follow-up on specific issues identified at our first meeting.

Please advise regarding the availability of the NRC staff to support a half-day meeting on PRA-related topics in the May time frame, and perhaps suggest some alternative dates that would work for you.

Thanks.

.

DRAFT - 4/25/05

Plant-Specific PRA and FSAR Chapter 19

Specific Topics for Discussion with NRC

1. Appropriate format and content of FSAR Chapter 19 - For example, departure from the format and content of generic DCD Chapter 19, as discussed in NEI 04-01, Section 4.3.9.19.3, to support licensing and operational phases:

a. FSAR Chapter 19 would Provide a Summary of Plant-Specific PRA (Approach, Results, Conclusions, Uses, and Maintenance) and Disposition of COL Items)

b. Documents Providing Detailed Disposition of COL Items and Plant-Specific PRA Will be Retained by Licensee and Available for Audit

2. Format and content of the Plant-Specific PRA

a. Appropriate Scope for a Plant-Specific PRA - For example, the scope of the plant-specific PRA would be consistent with the design PRA, as discussed in NEI 04-01, Section 4.4.3.1.2

b. Appropriate Quality for a Plant-Specific PRA - For example, the Plant-Specific PRA would reflect Prevailing Standards at time of COL issuance minus 6 Months as discussed in NEI 04-01, Section 4.4.3.2

c. Maintenance of the Plant-Specific PRA - For example,

maintenance of the Plant-Specific PRA Consistent with Prevailing Standards at time of COL issuance minus 6 Months, as discussed in NEI 04-01 Section 4.4.4.8

3. Availability of Plant-Specific PRA-related documentation - For example, as discussed in NEI 04-01, Section 4.4.6:

- a. PRA Summary Report provided in FSAR Chapter 19
- b. Detailed Report retained by Licensee and Available for Audit
- c. Calculation files retained by Licensee and Available for Audit

4. Phased Development of Chapter 19 and Plant-Specific PRA

- a. Pre-COLA to COLA (Chapter 19 will provide summary of Status and Plans for COL Items and PRA)
- b. COLA to COL Approval (NRC review and applicant responses to requests for additional information)
- c. COL Approval to Fuel Loading (Chapter 19 and PRA will be completed as information is available)
- d. Post Initial Operation (Chapter 19 and PRA will be updated as appropriate)

5. Preliminary NRC staff comments on draft NEI 04-01 guidance (eg, format, level of detail, clarity, etc.):

- a. Section 4.3.9.19 on FSAR Chapter 19
- b. Section 4.4 on the Plant-Specific PRA

This electronic message transmission contains information from the Nuclear Energy Institute, Inc. The information is intended solely for the use of the addressee and its use by any other person is not authorized. If you are not the intended recipient, you have received this communication in error, and any review, use, disclosure, copying or distribution of the contents of this communication is strictly prohibited. If you have received this electronic transmission in error, please notify the sender immediately by telephone or by electronic mail and permanently delete the original message.

Mail Envelope Properties (426D15C7.D49 : 11 : 52553)

Subject: Specific PRA-Related Topics for Discussion with NRC
Creation Date: 04/25/2005 12:06PM
From: "BELL, Russ" <rjb@nei.org>

Created By: rjb@nei.org

Recipients

nrc.gov
owf4_po.OWFN_DO
JXC1 (Joseph Colaccino)

Post Office
owf4_po.OWFN_DO

Route
nrc.gov

Files	Size	Date & Time
MESSAGE	4089	04/25/2005
TEXT.htm	12208	
Mime.822	18403	

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject: No
Security: Standard