

PMVogtleCOLPEm Resource

From: Brian Anderson
Sent: Friday, March 06, 2009 5:23 PM
To: PMVogtleCOLPEm Resource
Cc: Christian Araguas; John-Chau Nguyen
Subject: Conference Call Summary - March 3, 2009 - Southern Nuclear Vogtle Units 3 and 4 COLA - RAI # 2087 - Draft RAI related to SRP Section 13.3

Importance: High

MEMORANDUM TO: File (Docket Numbers 52-025, 52-026, Vogtle Units 3 and 4 COLA)

FROM: Brian Anderson
Office of New Reactors, Division of New Reactor Licensing
Project Manager, AP1000 Projects Branch 1

SUBJECT: Summary of Conference Call with Applicant on March 3, 2009

On March 3, 2009, NRC staff participated in a telephone conference call with Southern Nuclear Company (SNC) representatives (see list below) regarding the staff's detailed review of the Vogtle Units 3 and 4 COLA. The purpose of the call was to discuss draft RAI (electronic-RAI (e-RAI) ID # 2087) related to the Vogtle Units 3 and 4 COLA emergency plan. Following review by Office of General Counsel, SNC was provided a draft copy of e-RAI # 2087 via e-mail on February 23, 2009.

The conference call discussion focused on various aspects of the Vogtle Units 3 and 4 COLA emergency plan, the proposed locations of the Technical Support Center and Operations Support Center, and Emergency Action Levels (EALs). During the conference call, the applicant indicated that Option 2 will be used to answer the question related to EALs; option 2 requests that the applicant address the four critical elements of an EALs scheme, as identified in the question.

As a result of the conference call discussion, the following draft question will not be issued with the final letter for RAI # 2087:

Draft question RAI 13.3-3 stated -

"RAI 13.3-3 [Basis: 10 CFR 52.79(a)(21), 10 CFR 52.79(b)(1), 10 CFR 50.47(b)(8), Section IV.E of Appendix E to 10 CFR Part 50]

COL application Part 5, "Emergency Plan" (page 1), states that "[p]art 5 of the referenced ESP application is incorporated by reference with no supplements" (emphasis added). In addition, Part 7, "Departures, Exemptions, and Variances," identifies (on page 1, and elsewhere) departure (DEP) number VEGP DEP 18.8-1, "Emergency Response Facility Locations," stating that "[t]he [VEGP DEP 18.8-1] change is described and evaluated in the VEGP Units 3 and 4 ESPA Part 5 (Emergency Plan)."

VEGP DEP 18.8-1 includes changes – i.e., supplements (SUPs) – to Part 5 of the ESP application, such as movement of the Operations Support Center (OSC) to the Control Support Area (CSA); which is the area identified in the AP1000 DCD as the (Tier 2) location of the Technical Support Center (TSC). In addition, Section 1.6, "Material Referenced," of Part 2 (page 1.6-1) states under VEGP SUP 1.6-2 that "[t]he Vogtle Early Site Permit Application (ESPA) Site Safety Analysis Report (SSAR) is incorporated by reference into this Combined License Application (COLA) Final Safety Analysis Report (FSAR) with variance and/or supplements as*

noted" (emphasis added). Additional ESP-related supplements are provided elsewhere in Part 2; e.g., VEGP SUP 13.3-1, VEGP SUP 13.3-3.

Please reconcile the apparent inconsistency between COL application Part 5, which states that the ESP application Part 5 is incorporated by reference with no supplements, and the several examples in Part 2 that identify specific supplements to ESP application Part 5."

Draft RAI question 13.3-3 is closely related to a pending RAI question. Once that RAI question is issued in draft form, the NRC staff and applicant will resume discussion of RAI question 13.3-3.

Following the conference call, the NRC staff informed SNC that draft question 13.3-3 (above) would not be included in the final RAI letter for RAI # 2087, but would be discussed in a future conference call. The NRC staff also informed SNC that RAI # 2087 would be issued without any other changes.

The NRC attendees were:

Brian Anderson
Dan Barss
Bruce Musico

SNC attendees were:

Walt Lee
Ted Amundson
Amy Aughtman
Wes Sparkman
John Prebula, Bechtel
Jesse Love, Bechtel

Hearing Identifier: Vogtle_COL_Public
Email Number: 40

Mail Envelope Properties (CB87FC66F95637428C5E0D066E756B6FABAE4B8862)

Subject: Conference Call Summary - March 3, 2009 - Southern Nuclear Vogtle Units 3 and 4 COLA - RAI # 2087 - Draft RAI related to SRP Section 13.3
Sent Date: 3/6/2009 5:23:28 PM
Received Date: 3/6/2009 5:23:29 PM
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Post Office: HQCLSTR01.nrc.gov

Files	Size	Date & Time
MESSAGE	3985	3/6/2009 5:23:29 PM

Options

Priority: High

Return Notification: No

Reply Requested: No

Sensitivity: Normal

Expiration Date:

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