

PMLevyCOLPEm Resource

From: Brian Anderson
Sent: Friday, May 29, 2009 3:41 PM
To: PMLevyCOLPEm Resource
Subject: Conference Call Summary - April 23, 2009 - Progress Energy Florida - Levy County Units 1 and 2 COLA - RAIs # 2099, 2244, 2285 - Draft RAIs related to SRP Sections 2.5.2, 2.5.4

Importance: High

MEMORANDUM TO: File (Docket Numbers 52-029, 52-030, Levy County Units 1 and 2 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 April 23, 2009

On April 23, 2009, NRC staff participated in a telephone conference call with Progress Energy Florida, Inc. (PEF) representatives (see list below) regarding the staff's detailed review of the Levy County Units 1 and 2 COLA.

The purpose of the call was to discuss draft RAIs (electronic-RAI (e-RAIs) ID # 2099, 2244, 2285) related to the stability of subsurface materials and foundations, and vibratory ground motion. Following review by Office of General Counsel, PEF was provided a draft copy of e-RAIs # 2099, 2244, and 2285 via e-mail on April 9 and April 17, 2009.

The conference call discussion focused on questions related to the stability of subsurface materials and foundations, vibratory ground motion, and chapter 2 of the FSAR. Following the conference call, the NRC staff informed PEF that e-RAIs # 2244 and 2285 would be issued without changes. As a result of the conference call discussion, two questions from draft e-RAI # 2099 were removed prior to issuance of the final RAI letter.

e-RAI 2099 draft question RAI 2.5.4-4 stated -

"Section 2.5.4.2.1.1.3 states that the sonic drilling "method is suitable for obtaining a nearly continuous sample for visual inspection in accordance with the requirements in Regulatory Guide 1.132 for continuous sampling." "I" borings logs were not provided in Appendix B. Please provide the boring logs of borings I-01 to I-10. Please describe the quality of these continuous samples, and discuss how the information derived from the "I" borings were used to characterize the stratigraphic profile. "

e-RAI 2099 draft question RAI 2.5.4-7 stated -

"Boring logs for borings E-05, E-06, E-07 and E-08 are not provided in the FSAR. Please provide all boring logs for review."

During the conference call, the applicant indicated that the requested boring logs were located in Appendix 2BB of the FSAR; logs for borings I-01 to I-10 are located on pages 976-1122, and logs for borings E-05, E-06, E-07 and E-08 are located on pages 789-830. Following the conference call, NRC staff confirmed that the requested information was in Appendix 2BB as stated. As a result, those two RAI questions in draft e-RAI 2099 were not issued in the final RAI letter.

The NRC attendees were:

Brian Anderson

Wayne Bieganousky
Vladimir Grazier
Stephanie Devlin
Ricardo Rodriguez

PEF (applicant) attendees were:

Ron Knott
Vann Stephenson
Mike Franklin
Bob Kitchen
Tillie Wilkins
Dave Waters
Bob Youngs
AK Singh
Mike Launi
Mike Edwards
Lorin Young

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