

CCNPP3eRAIPEm Resource

From: Arora, Surinder
Sent: Friday, June 08, 2012 9:02 AM
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Cc: CCNPP3eRAIPEm Resource; Segala, John; Wilson, Anthony; Vrahoretis, Susan; Colaccino, Joseph; Ahmed, Sardar; Miernicki, Michael; McLellan, Judith
Subject: CCNPP3 - Draft RAI 358 EMB 6539
Attachments: DRAFT RAI 358 EMB 6539.doc

Paul,

Attached is DRAFT RAI No. 358 (eRAI No. 6539) pertaining to section 3.2.1 of the Calvert Cliffs Unit 3 FSAR. The draft question in this RAI is a follow up question on your previous response to RAI 109 (eRAI 2238) related to seismic classification of SSCs. You have until June 22, 2012 to review it and decide whether you need a conference call to discuss the RAI before the final issuance. After the phone call or after June 22, 2012, the RAI will be finalized and sent to you for your response. You will then have 30 days to provide a technically complete response or an expected response date for the RAI.

Thanks

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Request for Additional Information No. 358 (eRAI 6539)
DRAFT
6/8/2012

Calvert Cliffs Unit 3
UniStar
Docket No. 52-016
SRP Section: 03.02.01 - Seismic Classification
Application Section: 03.02.01

QUESTIONS for Engineering Mechanics Branch (EMB)

03.02.01-6

RG 1.29 Position 4 identifies that the pertinent quality assurance requirements of Appendix B to 10 CFR 50 Appendix B should be applied to all activities affecting safety-related functions of those portions of SSCs covered under Regulatory Positions 2 and 3. The staff understands that SSCs classified as Seismic Category II to be equivalent to those covered in regulatory position 2. The response to RAI 109, Question 03.02.01-5, clarified that the seismic classification of the Turbine Building and Switchgear Building will be revised from CS to Seismic Category II. However, the proposed revised FSAR Table 3.2-1 submitted with the response and also included in Revision 7 of the FSAR identify 10 CFR 50 Appendix B applicability as "No" for the Turbine Building and Switchgear Building. According to FSAR Table 3.2-1 Note 5, pertinent requirements of 10 CFR 50 Appendix B apply to those SSCs classified as NS-AQ and classified as "Yes" for 10 CFR 50 Appendix B. Therefore, clarify the basis for not applying 10 CFR 50 Appendix B to any SSC classified as Seismic Category II and clarify if this represents an exception to RG 1.29. If this is an exception to RG 1.29, also justify the basis for the exception. Alternatively, revise FSAR Table 3.2-1 to identify 10 CFR 50 Appendix B applicability as "Yes" for any SSC classified as Seismic Category II to be consistent with RG 1.29.