

CCNPP3COLA PEmails

From: John Rycyna
Sent: Wednesday, April 22, 2009 12:30 PM
To: Poche, Robert; McQueeney, Jennifer; katie.thurstin@unistarnuclear.com
Cc: CCNPP3COL Resource; Edward McCann; Ronaldo Jenkins; James Steckel; Joseph Colaccino; James Biggins; Adam Gendelman
Subject: RAI No 106 EEB 2119.doc (PUBLIC)
Attachments: RAI No 106 EEB 2119.doc

Rob,

Attached please find the subject request for additional information (RAI). A draft of the RAI was provided to you on April 7, 2009. No conference call was requested to discuss this RAI. The schedule we have established for review of your application assumes technically correct and complete responses within 30 days of receipt of RAIs. For any RAIs that cannot be answered within 30 days, it is expected that a date for receipt of this information will be provided to the staff within the 30 day period so that the staff can assess how this information will impact the published schedule.

John Rycyna, PE
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Division of New Reactor Licensing
Office of New Reactors
U.S. Nuclear Regulatory Commission
301-415-4122

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From: John Rycyna

Created By: John.Rycyna@nrc.gov

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Files	Size	Date & Time
MESSAGE	766	4/22/2009 12:30:00 PM
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Options

Priority: Standard
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Request for Additional Information No. 106
4/22/2009

Calvert Cliffs Unit 3
UniStar
Docket No. 52-016
SRP Section: 08.03.01 - AC Power Systems (Onsite)
Application Section: 8.3 Onsite Power System

QUESTIONS for Electrical Engineering Branch (EEB)

08.03.01-1

FSAR Figure 8.3-1 contains a typo because it shows two 30BDT02 transformers. The Applicant should correct this typo by changing Figure 8.3-1 to show one 30BDT01 transformer and one 30BDT02 transformer.

08.03.01-2

The U.S. EPR FSAR COL Item # 8.3-1 is addressed by the applicant in Section 8.3.1.1.5 as follows: "{Constellation Generation Group and UniStar Nuclear Operating Services} shall monitor and maintain [emergency diesel generator] EDG reliability to verify the selected reliability level goal of 0.95 is being achieved as intended by Regulatory Guide 1.155 (NRC, 1988)." This (EDG) reliability program is not listed in Table 13.4-1 and, therefore, there is no milestone date. U.S.EPR Tier 1 ITAAC Table 3.2-1 however, indicates that a Reliability Program is required of the applicant. Please explain what processes and programs will be utilized in assuring that this EDG reliability goal can be met.