

WBN2Public Resource

From: Poole, Justin
Sent: Monday, February 13, 2012 10:24 AM
To: Arent, Gordon
Cc: Bryan, Robert H Jr; WBN2HearingFile Resource
Subject: DRAFT Request for Additional Information Regarding Open Item 126
Attachments: DRAFT Request for Additional Information on Open Item 126 - EICB - Feb 2012.docx

Gordon,

In reviewing TVA's November 30, 2011, letter and as discussed in the public meeting held on February 2, 2012, the staff has come up with the attached need for clarification. Please review to ensure that the RAI questions are understandable, the regulatory basis is clear, there is no proprietary information contained in the RAI, and to determine if the information was previously docketed. If further clarification is needed, and you would like to discuss the questions in a conference call, let us know. Please also let me know how much time Tennessee Valley Authority (TVA) needs to respond to the RAI questions. This email does not convey a formal NRC staff position, and it does not formally request for additional information.

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From: Poole, Justin

Created By: Justin.Poole@nrc.gov

Recipients:

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"WBN2HearingFile Resource" <WBN2HearingFile.Resource@nrc.gov>

Tracking Status: None

"Arent, Gordon" <garent@tva.gov>

Tracking Status: None

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Options

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OPEN ITEM No.126 AND REQUEST FOR SUPPLEMENTAL INFORMATION

INSTRUMENTATION AND CONTROL SSER 24 SECTION 7.7.1.9,
WATTS BAR NUCLEAR PLANT, UNIT 2 (WBN2)
(TAC ME2731)

Action Item No. 126 identified in Nuclear Regulatory Commission (NRC) NUREG-0847 "Safety Evaluation Report Related to the Operation of Watts Bar Nuclear Plant, Unit 2," Supplement 24 (ADAMS Accession No. ML1277A148), Section 7.7.1.9, "In-Core Instrumentation System," requires Tennessee Valley Authority (TVA) to "provide the summary report of the environmental qualification for the IITA."

In TVA's November 30, 2011, submittal (ADAMS Accession No. ML113410393), TVA provided a response for this item. To complete our review on this item, the NRC requires TVA to clarify the scope of Westinghouse WBT-D-3566 qualification summary report, which was included as Attachment 9. Specifically, the report states that "[t]he Class 1E Qualification Program applies to only the ex-vessel portion of the ICI [In-Core Instrument] assembly." However, the qualification hardware and results provided in the report explain that the thermocouples were part of the qualification testing, which indicate that the in-vessel portion of the ICI assembly was tested. Please clarify the scope and results of the qualification testing performed on the ICI assembly.

ENCLOSURE