

WBN2Public Resource

From: Boyd, Desiree L [dlboyd@tva.gov]
Sent: Thursday, February 02, 2012 10:08 AM
To: Epperson, Dan; Poole, Justin; Raghavan, Rags; Milano, Patrick; Campbell, Stephen
Cc: Arent, Gordon; Hamill, Carol L; Boyd, Desiree L
Subject: TVA letter to NRC_02-01-2012_I&C RAI Response
Attachments: 02-01-2012_I&C RAI Response_Final.pdf

Please see attached TVA letter that was sent to the NRC today.

For those of you who receive a cc in the mail, the enclosures will be included with your letter.

Thank You,

~*~*~*~*~*~*~*~*~*

Desirée L. Boyd

WBN Unit 2 Licensing

dlboyd@tva.gov

423-365-8764

Hearing Identifier: Watts_Bar_2_Operating_LA_Public
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Subject: TVA letter to NRC_02-01-2012_I&C RAI Response
Sent Date: 2/2/2012 10:08:10 AM
Received Date: 2/2/2012 10:08:38 AM
From: Boyd, Desiree L

Created By: dlboyd@tva.gov

Recipients:

"Arent, Gordon" <garent@tva.gov>
Tracking Status: None
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Tracking Status: None
"Campbell, Stephen" <Stephen.Campbell@nrc.gov>
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MESSAGE	379	2/2/2012 10:08:38 AM
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Options

Priority: Standard
Return Notification: No
Reply Requested: Yes
Sensitivity: Normal
Expiration Date:
Recipients Received:

Enclosure 1 is to be withheld from public disclosure under 10 CFR § 2.390.
When separated from this enclosure, this letter is decontrolled.



Tennessee Valley Authority, Post Office Box 2000, Spring City, Tennessee 37381-2000

February 1, 2012

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001

Watts Bar Nuclear Plant, Unit 2
NRC Docket No. 50-391

10 CFR 50.4

**Subject: WATTS BAR NUCLEAR PLANT (WBN) UNIT 2 – INSTRUMENTATION AND
CONTROLS STAFF INFORMATION REQUESTS**

The purpose of this letter is to provide documents that TVA has committed to provide in response to NRC's information requests received during a teleconference held on December 8, 2011, between NRC, TVA and Westinghouse Electric Company to discuss the WBN Unit 2 incore instrumentation system. Specifically, TVA made the following commitment:

TVA Commitment

TVA and Westinghouse Electric Company (WEC) will provide a summary report on dielectric strength testing of the In-Core Instrument Thimble Assembly (IITA), Mineral Insulated (MI) cable connector, 1-2 transition assembly, and the MI cables. The summary is to include a sketch identifying the individual components.

Commitment Closure

Enclosure 1 contains the WEC proprietary version of WBT-D-3753 P-Enclosure, "Clarification of Dielectric Withstand Testing in Response to WNA-CN-00157-WBT Watts Bar 2," dated January 2012. This WEC document provides the summary report on dielectric strength testing of the MI cable assemblies that addresses this NRC request.

Enclosure 2 contains WEC non-proprietary version of WBT-D-3753 NP-Enclosure, "Clarification of Dielectric Withstand Testing in Response to WNA-CN-00157-WBT Watts Bar 2," dated January 2012.

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Enclosure 3 contains WEC non-proprietary document CWA-12-3378, "Application for Withholding Information From Public Disclosure WBT-D-3753 P-Enclosure, 'Clarification of Dielectric Withstand Testing in Response to WNA-CN-00157-WBT,' (Proprietary)," dated January 27, 2012.

Enclosure 1 contains information proprietary to Westinghouse Electric Company LLC (WEC). Enclosure 3 contains the necessary information supporting the request for withholding such information. TVA requests that the WEC proprietary information be withheld from public disclosure in accordance with 10 CFR § 2.390(a)(4).

There are no new regulatory commitments contained in this letter. If you have any questions, please contact Gordon Arent at (423) 365-2004.

I declare under penalty of perjury that the foregoing is true and correct. Executed on the 1st day of February, 2012.

Respectfully,

A handwritten signature in black ink, appearing to read 'D. Stinson', with a stylized flourish at the end.

David Stinson
Watts Bar Unit 2 Vice President

Enclosures:

1. WEC Proprietary Document: WBT-D-3753 P-Enclosure, "Clarification of Dielectric Withstand Testing in Response to WNA-CN-00157-WBT Watts Bar 2," dated January 2012
2. WEC Non-Proprietary Document: WBT-D-3753 NP-Enclosure, "Clarification of Dielectric Withstand Testing in Response to WNA-CN-00157-WBT Watts Bar 2," dated January 2012
3. WEC non-proprietary document CWA-12-3378, "Application for Withholding Information From Public Disclosure WBT-D-3753 P-Enclosure, 'Clarification of Dielectric Withstand Testing in Response to WNA-CN-00157-WBT,' (Proprietary)," dated January 27, 2012

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cc (Enclosures):

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bcc (Enclosures):

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