

## WBN2Public Resource

---

**From:** Boyd, Desiree L [dlboyd@tva.gov]  
**Sent:** Thursday, May 02, 2013 1:37 PM  
**To:** Hon, Andrew; Epperson, Dan; Quichocho, Jessie; Poole, Justin  
**Cc:** Arent, Gordon; Hamill, Carol L; Boyd, Desiree L  
**Subject:** TVA letter to NRC\_System 33 Completion Letter  
**Attachments:** 05-02-2013\_System 33 Completion Letter\_Final.pdf

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

*Thank You*

~\*~\*~\*~\*~\*~\*~\*~\*~\*

*Desiree L. Boyd*

WBN Unit 2 Licensing

[dlboyd@tva.gov](mailto:dlboyd@tva.gov)

423-365-8764

**NOTICE:** This electronic message transmission contains information which may be TVA SENSITIVE, TVA RESTRICTED, or TVA CONFIDENTIAL. Any misuse or unauthorized disclosure can result in civil penalties. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the content of this information is prohibited. If you have received this communication in error, please notify me immediately by e-mail and delete the original message.

**Hearing Identifier:** Watts\_Bar\_2\_Operating\_LA\_Public  
**Email Number:** 809

**Mail Envelope Properties** (7AB41F650F76BD44B5BCAB7C0CCABFAF42283A52)

**Subject:** TVA letter to NRC\_System 33 Completion Letter  
**Sent Date:** 5/2/2013 1:37:01 PM  
**Received Date:** 5/2/2013 1:37:19 PM  
**From:** Boyd, Desiree L

**Created By:** dlboyd@tva.gov

**Recipients:**

"Arent, Gordon" <garent@tva.gov>  
Tracking Status: None  
"Hamill, Carol L" <clhamill@tva.gov>  
Tracking Status: None  
"Boyd, Desiree L" <dlboyd@tva.gov>  
Tracking Status: None  
"Hon, Andrew" <Andrew.Hon@nrc.gov>  
Tracking Status: None  
"Epperson, Dan" <Dan.Epperson@nrc.gov>  
Tracking Status: None  
"Quichocho, Jessie" <Jessie.Quichocho@nrc.gov>  
Tracking Status: None  
"Poole, Justin" <Justin.Poole@nrc.gov>  
Tracking Status: None

**Post Office:** TVANUCXVS2.main.tva.gov

Files	Size	Date & Time
MESSAGE	754	5/2/2013 1:37:19 PM
05-02-2013_System 33 Completion Letter_Final.pdf		85494

**Options**

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



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

May 2, 2013

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

**Subject: WATTS BAR NUCLEAR PLANT (WBN) UNIT 2, SERVICE AIR SYSTEM  
(SYSTEM 033) TRANSITION FROM ASME SECTION III TO ASME  
SECTION XI**

This letter provides notification that all ASME Section III work has been completed for WBN Unit 2 Service Air System (System 033). The ASME Section III Final N-5 Code Data Report has been signed by the N-Certificate Holder Having Overall Responsibility (Bechtel Power Corporation), and the ASME nameplates have been stamped and attached to the piping. From this point until the ASME N-3 Code Data Report is signed for the overall plant, in accordance with ASME Code Interpretation III-1-83-61, the ASME portions of the system will be maintained under the provisions of ASME Section XI.

The WBN Unit 2 ASME Section XI Repair and Replacement (R&R) activities will be controlled under WBN Unit 2 procedure NC PP-15, "ASME Section XI and OM Code." The activities will meet the ASME Section XI requirements of NPG-SPP-09.1, "ASME Code and Augmented Programs", Part D (Attachment 4); TI-100.014, "ASME Section XI Repairs and Replacements"; TI-100.010, "System Pressure Testing"; and MMDP-10, "Controlling Welding, Brazing, and Soldering Processes." ASME Section XI R&R activities performed prior to Unit 2 licensing shall be performed to the current WBN Unit 1 Section XI Code of Record (i.e., 2001 Edition through 2003 addenda). The ASME Section XI work will be planned in accordance with WBN Unit 2 procedure NC PP-36, "Nuclear Construction Work Control."

TVA will notify the Lead Authorized Nuclear Inservice Inspector and the Nuclear Regulatory Commission Unit 2 Senior Resident Inspector prior to performing Unit 2 ASME Section XI R&R work.

U.S. Nuclear Regulatory Commission  
Page 2  
May 2, 2013

Should you have any questions on this matter, please contact Bill Crouch at (423) 452-4365.

Respectfully,

A handwritten signature in black ink, appearing to read "R. A. Hruby, Jr.", written in a cursive style.

Raymond A. Hruby, Jr.  
General Manager, Technical Services  
Watts Bar Unit 2

cc: U. S. Nuclear Regulatory Commission  
Region II  
Marquis One Tower  
245 Peachtree Center Ave., NE Suite 1200  
Atlanta, Georgia 30303-1257

NRC Resident Inspector Unit 2  
Watts Bar Nuclear Plant  
1260 Nuclear Plant Road  
Spring City, Tennessee 37381

U.S. Nuclear Regulatory Commission  
Page 3  
May 2, 2013

bcc: Jessie Quichocho  
U.S. Nuclear Regulatory Commission  
MS 08G9A  
One White Flint North  
11555 Rockville Pike  
Rockville, Maryland 20852-2738

Fred Brown, Deputy Regional Administrator for Construction  
U. S. Nuclear Regulatory Commission  
Region II  
Marquis One Tower  
245 Peachtree Center Ave., NE Suite 1200  
Atlanta, Georgia 30303-1257