

## **NRR-PMDAPEm Resource**

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**From:** Saba, Farideh  
**Sent:** Tuesday, July 12, 2016 3:40 PM  
**To:** Williams, Gordon Robert (grwilliams1@tva.gov)  
**Cc:** Schrull, Edward Dustin (edschrull@tva.gov); Hammargren, Benjamin John; Rezai, Ali; Orf, Tracy; Schaaf, Robert; Hon, Andrew  
**Subject:** RAI for Relief Request 16-PDI-5 for Watts Bar 1 and 2, Browns Ferry 1, 2, and 3, and Sequoyah 1 and 2.  
**Importance:** High

Gordon,

Please see the following request for additional information (RAI) for Relief Request 16-PDI-5, which Tennessee Valley authority submitted by letter dated May 27, 2016 (Agencywide Document Access and Management System Accession No. ML16151A010) for Watts Bar Nuclear Plant, Units 1 and 2, Browns Ferry Nuclear Plant, Units 1, 2, and 3, and Sequoyah Nuclear Plant, Units 1 and 2. As we agreed, please respond to this RAI by August 5, 2016.

Thanks,

Farideh E. Saba, P.E.  
Senior Project Manager  
NRC/ADRO/NRR/DORL  
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**REQUEST FOR ADDITIONAL INFORMATION**  
**RELIEF REQUEST 16-PDI-5 REGARDING USE OF ALTERNATE CALIBRATION BLOCK REFLECTOR**  
**REQUIREMENTS**  
**TENNESSEE VALLEY AUTHORITY**  
**WATTS BAR NUCLEAR PLANT, UNITS 1 AND 2**  
**DOCKET NUMBERS 50-390 AND 50-391**  
**BROWNS FERRY NUCLEAR PLANT, UNITS 1, 2, AND 3**  
**DOCKET NUMBERS 50-259, 50-260, AND 50-296**  
**SEQUOYAH NUCLEAR PLANT, UNITS 1 AND 2**  
**DOCKET NUMBERS 50-327 AND 50-328**

By letter dated May 27, 2016 (Accession Number ML16151A010), Tennessee Valley Authority (the licensee) requested relief from the requirements of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code (ASME Code) in Table III-3430-1 and paragraph (b)(3) of Supplement 1 of Appendix III to Section XI. Relief request 16-PDI-5 pertains to the basic calibration blocks for the calibration of the ultrasonic testing at Watts Bar Nuclear Plant, Units 1 and 2, Browns Ferry Nuclear Plant, Units 1, 2, and 3, and Sequoyah Nuclear Plant, Units 1 and 2.

To complete its review, the NRC staff requests the following additional information.

### **RAI-1**

Section III of Enclosure to the relief request contains Item Numbers B5.130, B9.12, C5.12, and C5.52 that do not exist in Table IWB-2500-1 and Table IWC-2500-1 of Section XI of the ASME Code. Provide the correct Item Numbers for the welds for which relief requested.

**Hearing Identifier:** NRR\_PMDA  
**Email Number:** 2939

**Mail Envelope Properties** (Farideh.Saba@nrc.gov20160712153900)

**Subject:** RAI for Relief Request 16-PDI-5 for Watts Bar 1 and 2, Browns Ferry 1, 2, and 3, and Sequoyah 1 and 2.  
**Sent Date:** 7/12/2016 3:39:31 PM  
**Received Date:** 7/12/2016 3:39:00 PM  
**From:** Saba, Farideh

**Created By:** Farideh.Saba@nrc.gov

**Recipients:**

"Schrull, Edward Dustin (edschrull@tva.gov)" <edschrull@tva.gov>  
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"Rezai, Ali" <Ali.Rezai@nrc.gov>  
Tracking Status: None  
"Orf, Tracy" <Tracy.Orf@nrc.gov>  
Tracking Status: None  
"Schaaf, Robert" <Robert.Schaaf@nrc.gov>  
Tracking Status: None  
"Hon, Andrew" <Andrew.Hon@nrc.gov>  
Tracking Status: None  
"Williams, Gordon Robert (grwilliams1@tva.gov)" <grwilliams1@tva.gov>  
Tracking Status: None

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MESSAGE	1979	7/12/2016 3:39:00 PM

**Options**

**Priority:** High  
**Return Notification:** No  
**Reply Requested:** No  
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