

## NRR-PMDAPEm Resource

---

**From:** Lingam, Siva  
**Sent:** Tuesday, November 19, 2013 8:25 AM  
**To:** Mackaman, Clyde Douglas (cdmackaman@tva.gov)  
**Cc:** Quichocho, Jessie; Rosenberg, Stacey; Jenkins, Joel  
**Subject:** Sequoyah 1 and 2 - Acceptance Review for Requests for Alternatives 13-ISI-1 and 13-ISI-2 to Extend the Reactor Vessel Weld Inservice Inspection Interval (TAC Nos. MF2900 and MF2901)

By letter dated October 15, 2013 (ADAMS Accession No. ML13291A006), Tennessee Valley Authority (TVA) submitted a relief request for Sequoyah Nuclear Plant, Units 1 and 2. TVA is submitting Requests for Alternatives (RFAs) 13-ISI-1 and 13-ISI-2 for Nuclear Regulatory Commission (NRC) approval of a proposed alternative to the requirement of American Society of Mechanical Engineers Boiler and Pressure Vessel Code , Section XI, Paragraph IWB-2412, "Inspection Program B," requiring volumetric examination of essentially 100 percent of reactor pressure-retaining welds identified in Table IWB-2500-1 once each 10-year interval. The proposed alternative is to extend this examination frequency to once each 20-year interval. The purpose of this e-mail is to provide the results of the NRC staff's acceptance review of this relief request. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

The NRC staff has reviewed your application and concluded that it does provide technical information in sufficient detail to enable the NRC staff to complete its detailed technical review and make an independent assessment regarding the acceptability of the proposed RFAs 13-ISI-1 and 13-ISI-2 in terms of regulatory requirements and the protection of public health and safety and the environment. Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the NRC staff's ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. If additional information is needed, you will be advised by separate correspondence.

If you have any questions, please contact me.

Siva P. Lingam  
U.S. Nuclear Regulatory Commission  
Project Manager (NRR/DORL/LPL2-2)  
Sequoyah Nuclear Plant  
St. Lucie Plant  
Robinson Steam Electric Plant  
Location: O8-D5; Mail Stop: O8-G9a  
Telephone: 301-415-1564; Fax: 301-415-1222  
E-mail address: [siva.lingam@nrc.gov](mailto:siva.lingam@nrc.gov)

**Hearing Identifier:** NRR\_PMDA  
**Email Number:** 926

**Mail Envelope Properties** (Siva.Lingam@nrc.gov20131119082400)

**Subject:** Sequoyah 1 and 2 - Acceptance Review for Requests for Alternatives 13-ISI-1 and 13-ISI-2 to Extend the Reactor Vessel Weld Inservice Inspection Interval (TAC Nos. MF2900 and MF2901)

**Sent Date:** 11/19/2013 8:24:51 AM

**Received Date:** 11/19/2013 8:24:00 AM

**From:** Lingam, Siva

**Created By:** Siva.Lingam@nrc.gov

**Recipients:**

"Quichocho, Jessie" <Jessie.Quichocho@nrc.gov>

Tracking Status: None

"Rosenberg, Stacey" <Stacey.Rosenberg@nrc.gov>

Tracking Status: None

"Jenkins, Joel" <Joel.Jenkins@nrc.gov>

Tracking Status: None

"Mackaman, Clyde Douglas (cdmackaman@tva.gov)" <cdmackaman@tva.gov>

Tracking Status: None

**Post Office:**

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	2420	11/19/2013 8:24:00 AM

**Options**

**Priority:** Standard

**Return Notification:** No

**Reply Requested:** No

**Sensitivity:** Normal

**Expiration Date:**

**Recipients Received:**