

U.S. Nuclear Regulatory Commission Public Meeting Summary

Title: Notice of Forthcoming Meeting Between the U.S. Nuclear Regulatory Commission and Tennessee Valley Authority to Discuss Topics Associated With TVA's Early Site Permit Application for the Clinch River Nuclear Site

Meeting Identifier: 20170464, Agencywide Document Access Management System (ADAMS) Accession No ML17097A447, supporting document (Topics for Discussion) ADAMS Accession No. ML17145A337

Date of Meeting: Tuesday, May 30, 2017

Location: Two White Flint North (TWFN) and via teleconference

Type of Meeting: Category 1

Purpose of the Meeting:

Title 10 of the *Code of Federal Regulations* (CFR) 52.17(a) requires the application to contain a site safety analysis report which includes 1) a description of the quality assurance program applied to site-related activities (per 10 CFR 52.17(a)(1)(xi)) and 2) an evaluation of the site against applicable sections of the standard review plan revision in effect 6 months before the docket date of the application (per 10 CFR 52.17(a)(1)(xii)). Tennessee Valley Authority (TVA) has provided its Operational Quality Assurance Program description which is based on ANSI N45.2-1971 as part of its application. The purpose of the public meeting is to discuss how the Operational Quality Assurance Program description meets the requirements of 10 CFR 52.17(a)(1)(xi) and (xii).

Summary of Meeting

The meeting started with brief introductions and identification of the callers, and an U. S. Nuclear Regulatory Commission (NRC) staff overview of the meeting purpose and how the meeting discussion would be documented.

The NRC staff stated that it is finalizing multiple draft requests for additional information (RAI) to help it determine how TVA's Operational Quality Assurance Program description in Revision 0 of the application meets the requirements of 10 CFR 52.17(a)(1)(xi) and (xii). The NRC noted that as an alternative to responding to multiple RAIs, TVA could update the Standard Safety Analysis Report (SSAR) in its next application revision (Rev. 1) and provide supporting documentation to demonstrate how the Operational Quality Assurance Program description meets the requirements of 10 CFR 52.17(a)(1)(xi) and (xii).

Action Items/Next Steps:

Tennessee Valley Authority stated that it plans to update Revision 0 of the SSAR and provide supporting documentation that demonstrates how the Operational Quality Assurance Program description meets the requirements of 10 CFR 52.17(a)(1)(xi) and (xii) in its next revision (Rev. 1) of the application. Although TVA will not submit Revision 1 of the application until the first quarter of FY18 (October – December 2017), it plans to provide a letter on the docket within 30 days outlining its approach to updating the SSAR and the supporting documentation it intends to provide.

NRC Participants: Kerri Kavanagh, Allen Fetter, Nicholas Sawwoir, Taylor Lamb

TVA Attendees: Ray Schiele, Dan Stout, Peter Hastings, Kevin Casey, Archana Manoharan

Public Participants: None