

Audit Plan to Review Supporting Documentation
In Responses to the U.S. Nuclear Regulatory Commission's
Request for Additional Information
Nos. 02.05.01-34 and 02.05.01-35
Turkey Point Units 6 and 7 Combined License Application
Final Safety Analysis Report Chapter 2.5

Background

The U.S. Nuclear Regulatory Commission (NRC) staff audited information in the Turkey Point Units 6 and 7 Combined License Application virtual data room and also the physical reading room at Westinghouse Electric Company's (Westinghouse) office in Rockville, Maryland from April 13 until August 25, 2015. The purpose of the audit was to review technical material that the applicant uses as a basis to the applicant's safety assessment in the Final Safety Analysis Report, Section 2.5 for Turkey Point Units 6 and 7. This material was supplied by Florida Power & Light Company in partial response to Request for Additional Information (RAI) Letter No. 81, Question 2.5.1-34. This material is not on the docket.

Regulatory Audit Basis

The basis for the audit was found in the following regulations:

- Title 10 of the *Code of Federal Regulations* (10 CFR) 100.23, "Geologic and seismic siting criteria"
- 10 CFR 52.79, "Contents of applications; technical information in final safety analysis report"

Regulatory Audit Scope or Methodology

NRC staff reviewed the Turkey Point Units 6 and 7 Combined License Application SSHAC Level 2 study undertaken to respond, in part, to RAI Letter No. 8, 1 Question 2.5.1-34. The audit included review of supplemental information such as expert contact list, telephone interview transcripts, SSHAC questionnaire, technical support documents and various seismic reflection lines.

Team Assignments

- Manny Comar – Project Manager
- Alice Stieve – Technical Reviewer
- Dogan Seber – Technical Reviewer
- David Heeszal – Technical Reviewer
- Lisa Schleicher – Technical Reviewer

Enclosure

Logistics

The staff proposed that the audit of documents in the Electronic Reading Room provided by the applicant be accessed via the internet. The technical reviewers reviewed this information in a physical reading room located at Westinghouse's office in Rockville, Maryland. The applicant was not present and, therefore, staff did not engage in technical discussions with the applicant. The staff performed this audit during work hours from NRC headquarters. The time period for the audit of information started April 13, 2015, and lasted until August 25, 2015.

Deliverables

Staff issued a regulatory audit summary within 90 days of the audit and place that on the docket and in the NRC's Agencywide Documents Access and Management System. NRC staff generated RAIs, in support of 10 CFR 100.23 and 10 CFR 52.7, based on review of the report and supplemental materials.