

March 7, 2016

Mr. Mark D. Mitchell
Vice President – Generation Construction
Virginia Electric and Power Company
5000 Dominion Boulevard
Glen Allen, VA 23060-6711

SUBJECT: U. S. NUCLEAR REGULATORY COMMISSION PLAN FOR AUDIT-2 OF
NORTH ANNA, UNIT 3 COMBINED LICENSE APPLICATION SITE-SPECIFIC
SEISMIC CATEGORY I STRUCTURES (TAC NO. RP7614)

Dear Mr. Mitchell:

This letter documents the U.S. Nuclear Regulatory Commission (NRC) staff's plan to perform a regulatory audit of the site-specific seismic Category I structures, as described in the North Anna 3 Final Safety Analysis Report (FSAR), Draft Revision 9, Section 3.8, "Seismic Category I Structures," as part of the Dominion Virginia Power (Dominion) combined license application (COLA) submitted by letter dated November 26, 2007, (Agencywide Documents Access and Management System (ADAMS) Accession No. ML073320913) as revised on April 25, 2013 (ADAMS Accession No. ML13120A016). In a subsequent letter dated October 22, 2014 (ADAMS Accession No. ML14297A199), Dominion outlined a revised approach to performing certain aspects of the seismic analyses for the North Anna 3 COLA and used the most current NRC approved ground motion model. This seismic closure plan identified requests for additional information, seismic technical reports, and FSAR revisions that were submitted to the NRC on December 16, 2015 (ADAMS Accession No. ML15364A384) in support of the North Anna 3 COLA.

The audit planned for five days, starting on March 21, 2016, at the General Electric-Hitachi Offices in Wilmington, North Carolina, will provide the staff with a final review of the North Anna 3 Seismic I structures and their supporting analysis that will complete the safety review of FSAR Section 3.8.

The enclosed audit plan outlines the process that will allow the staff to evaluate the Dominion Seismic I structure design methods, calculations and results that will be provided as part of the North Anna FSAR Chapter 3, "Design of Structures, Components, Equipment, and Systems".

M.Mitchell

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If you have any questions, please contact me at (301) 415-1388 or by e-mail at James.Shea@nrc.gov.

Sincerely,

/RA/

James J. Shea, Project Manager
Licensing Branch 3
Division of New Reactor Licensing
Office of New Reactors

Docket No. 52-017

Enclosure: As stated

cc w/encl: See next page

M.Mitchell

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(Revised 02/18/2015)

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