



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

July 11, 2023

Mr. Daniel G. Stoddard
Senior Vice President and
Chief Nuclear Officer
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, VA 23060-6711

SUBJECT: SURRY POWER STATION, UNITS 1 AND 2 – AUDIT SUMMARY FOR
LICENSE AMENDMENT REQUEST – REVISION OF THE EMERGENCY PLAN
TO SUPPORT RELOCATION OF THE TECHNICAL SUPPORT CENTER
(EPID L-2022-LLA-0167)

Dear Mr. Stoddard:

By letters dated November 18, 2022 and May 31, 2023 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML22322A182), and ML23167B007, respectively, Virginia Electric and Power Company (Dominion Energy Virginia, the licensee) submitted a license amendment request (LAR) to revise the Emergency Plan for Surry Power Station (SPS), Units 1 and 2. Specifically, the LAR proposed to relocate the Technical Support Center (TSC) from its current locations adjacent to the Main Control Room (MCR) to the building outside the Protected Area (PA) that were used previously as the site Local Emergency Operations Facility (LEOF).

To enhance the review of the licensee's request, the U.S. Nuclear Regulatory Commission (NRC) staff conducted a site audit which was completed on June 14, 2023. The NRC staff performed the audit to examine the licensee's non-docketed information, as needed, and the site configuration with the intent to gain a better understanding of the LAR, verify information, and to identify any information that may require docketing to support the NRC's basis for a licensing decision. A summary of the regulatory audit is enclosed. The audit was conducted in accordance with the audit plan that was provided to the licensee by letter dated May 10, 2023 (ML23117A095).

D. Stoddard

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If you have any questions, please contact me at (301) 415-5136 or via email at John.Klos@nrc.gov.

Sincerely,

/RA/

John Klos, Project Manager
Plant Licensing Branch II-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-280 and 50-281

Enclosures:

1. Regulatory Audit Summary

cc: Listserv

REGULATORY AUDIT SUMMARY TO SUPPORT REVIEW OF THE
LICENSE AMENDMENT REQUEST TO SUPPORT
RELOCATION OF THE TECHNICAL SUPPORT CENTER
VIRGINIA ELECTRIC AND POWER COMPANY
SURRY POWER STATION, UNIT NOS. 1 AND 2
DOCKET NOS. 50-280 AND 50-281

1.0 BACKGROUND

This audit was conducted with the intent to: (1) examine the plant configuration and evaluate any information not included in the submittal(s), (2) increase the U.S. Nuclear Regulatory Commission (NRC) staff's understanding of the license amendment request (LAR), and (3) identify any information that may require docketing to support the NRC staff's regulatory finding.

By letters dated November 18, 2022 and May 31, 2023 (Agencywide Documents Access and Management System Accession No. ML22322A182), and ML23167B007, respectively, Virginia Electric and Power Company (Dominion Energy Virginia, the licensee) submitted a license amendment request (LAR) for the Surry Power Station, Units 1 and 2 (Surry). The amendment proposed to relocate the Technical Support Center (TSC) from its current location adjacent to the Main Control Room (MCR) to the building outside the Protected Area (PA) that were used previously as the site Local Emergency Operations Facility (LEOF).

The NRC staff performed a preliminary review of the LAR and determined that a regulatory audit would assist in reviewing the licensee's LAR and timely completion of the review. The regulatory audit was performed consistent with NRC Office of Nuclear Reactor Regulation Office Instruction LIC-111, Revision 1, "Regulatory Audits," dated October 31, 2019 (ML19226A274).

2.0 AUDIT ACTIVITIES

The NRC staff conducted a site audit and walkdown of the plant configuration to support the LAR on June 14, 2023. An audit plan was provided to the licensee by letter May 10, 2023 (ML23117A095) which contained the subject areas, an outlined schedule, logistics for the audit and a detailed checklist for the system/plant walkdown (Appendix A of the audit plan).

The list of documents that were examined by the audit team is provided in Section 4.0 below.

The audit activities were comprised of accessing the facilities for the staff's review and a walkdown of the existing TSC and the proposed TSC, with licensee representatives from operations, engineering, facilities, and emergency preparedness.

3.0 AUDIT TEAM

The NRC audit team members:

- Michael Norris, Team Leader and Senior Emergency Preparedness Specialist
- Kenneth Mott, Emergency Preparedness Specialist
- John Klos, Project Manager

4.0 DESCRIPTION OF AUDIT ACTIVITIES AND SUMMARY OF OBSERVATION

Site Audit and Facility/System Walkdown

On June 14, 2023, the NRC staff participated in a detailed discussion of the above topics in the audit plan and completed a walkdown of related facility/systems discussed in the LAR. The site walkdown was sufficient to support completing the NRC staff review. During the audit exit meeting, the NRC staff indicated that there will be no requests for additional information (RAIs) related to the site audit. Detailed review of the LAR submittal and its supplement and supporting engineering and technical information is ongoing and may require RAIs.

5.0 AUDIT CONCLUSION

The site audit was completed on June 14, 2023.

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KMott, NSIR
DKi, NRR

ADAMS Accession No.: ML23173A060

***by email**

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DATE	06/26/2023	07/06/2023	07/11/2023

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