

September 9, 2024

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50-424 50-425

NL-24-0337

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001Edwin I. Hatch Nuclear Plant – Units 1 and 2
Vogtle Electric Generating Plant – Units 1 and 2
Interim 10 CFR 21.21(a)(2) Report Regarding Operation Technology, Inc.
ETAP Software Error in Transient Stability Program

On June 26, 2024, Operation Technology, Inc. (OTI) notified Southern Nuclear (SNC), among others, by e-mail of an error in the ETAP software affecting the Transient Stability program. Because OTI did not have enough information to determine whether the licensees had used the program or used it in a manner that was affected by the error, OTI requested that licensees evaluate the error report in accordance with §21.21(a)(1) of 10 CFR Part 21.

SNC has determined that additional time beyond the 60-day evaluation period is needed to perform analyses of bus transfer calculations to understand if there was any impact in meeting the design criteria, as well as complete the substantial safety hazard evaluation for determining reportability in accordance with 10 CFR Part 21. SNC expects to complete the substantial safety hazard evaluation of this condition no later than March 31, 2025. The timeframe accounts for resource availability in performing the analyses.

If you have any questions pertaining to this information, please contact Amy Chamberlain, Fleet Compliance Licensing Manager, at (205) 992-6361.

Respectfully submitted,

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