

UNITED STATES NUCLEAR REGULATORY COMMISSION REGION II 245 PEACHTREE CENTER AVENUE N.E., SUITE 1200 ATLANTA, GEORGIA 30303-1200

February 24, 2023

Mr. Daniel G. Stoddard Senior Vice President and Chief Nuclear Officer Dominion Energy Innsbrook Technical Center 5000 Dominion Boulevard, Floor: IN-2SW Glen Allen, VA 23060

SUBJECT: VIRGIL C. SUMMER - NOTIFICATION OF NRC SUPPLEMENTAL INSPECTION (95001) AND REQUEST FOR INFORMATION

Dear Mr. Stoddard:

By letter dated October 18, 2022, (ADAMS ML22287A184), the U.S. Nuclear Regulatory Commission (NRC) communicated to you the final significance determination of a finding having low-to-moderate safety significance (White) at Virgil C. Summer. The finding was associated with an NRC-identified violation of Title 10 of the *Code of Federal Regulations* (10 CFR) Part 50, Appendix B, Criterion XVI, "Corrective Action" for the failure to identify and correct a condition adverse to quality resulting in the inoperability of the 'B' emergency diesel generator (EDG).

By letter dated February 13, 2023, (ADAMS ML23044A577), we were notified by your staff of Dominion Energy's readiness for the NRC to conduct a supplemental inspection to review the actions taken to address the White finding. Accordingly, we plan to conduct a supplemental inspection, beginning on March 20, 2023, at Virgil C. Summer using Inspection Procedure 95001, "Supplemental Inspection Response to Action Matrix Column 2 (Regulatory Response) Inputs." This on-site inspection is scheduled to be performed March 20 through March 24, 2023.

In order to minimize the impact to your on-site resources and to ensure a productive inspection for both organizations, we have enclosed a request for documents needed for this inspection. The inspectors will need these documents prior to and upon their arrival on site. It is important that the documents are up-to-date and complete in order to minimize the number of additional documents requested during the on-site portion of the inspection. To the extent possible, please organize the information as specified in the request for information (RFI). Experience has shown that poorly organized files can lead to a less efficient inspection and places additional burden on licensee staff. Secure file server access such as Certrec or SharePoint is preferred. During the inspection, the inspectors may request additional documents. If there are questions regarding the documents or material requested, or if the documents cannot be provided by the due date, please do not hesitate to contact the lead inspector, Marcus Riley, at (404) 997-4888. We have discussed the schedule for these inspection activities with your staff and understand that our regulatory contact for this inspection will be Mr. Michael Moore, Manager Nuclear Station Licensing, of your organization.

In accordance with Title 10 of the Code of Federal Regulations 2.390, "Public Inspections, Exemptions, Requests for Withholding," of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response (if any) will be available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records System (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

Sincerely,

Signed by Dumbacher, David on 02/24/23

David E. Dumbacher, Chief Reactor Projects Branch 3 Division of Reactor Projects

Docket No. 50–395 License No. NPF-12

Enclosure: Supplemental Inspection Document Request

cc w/encl: Distribution via LISTSERV

SUBJECT: VIRGIL C. SUMMER - NOTIFICATION OF NRC SUPPLEMENTAL INSPECTION (95001) AND REQUEST FOR INFORMATION DATED FEBRUARY 24, 2023

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ADAMS ACCESSION NUMBER: ML23055A099

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OFFICE	RII/DRP/RPB3					
NAME	D. Dumbacher					
DATE	2/24/2023					

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SUPPLEMENTAL INSPECTION DOCUMENT REQUEST

Inspection Report:	05000395/2023040			
Inspection Dates:	March 20 – 24, 2023			
Inspection Procedure:	IP 95001			

Please assemble the following documents and upload to your secure file server (e.g., Certrec) or SharePoint before March 13, 2023. Please ensure the documents are text searchable. The information sent should be current as of the date of your mailing. Information provided onsite should be the latest approved documentation. Proprietary information and security related information should be clearly marked. Draft documentation should not be provided as part of this information request.

- 1. Administrative procedures governing the site's corrective action program, including:
 - a. The identification and resolution of problems;
 - b. Root cause, apparent cause and other types of causal evaluations; and
 - c. Common cause assessments, effectiveness reviews, and self-assessments.
- 2. The root cause evaluation report(s) and associated documents for the white finding. Include all documents referenced in the root cause evaluation.
- 3. All corrective actions implemented for the white finding:
 - a. Documentation supporting completion of any corrective actions; and
 - b. Current schedule and resource commitments for open corrective actions.
- 4. The evaluation of the extent of condition and extent of cause for the white finding.
- 5. Ongoing, planned, or completed effectiveness reviews associated with the implemented corrective actions. Include schedule for ongoing and planned effective reviews.
- 6. Results of any effectiveness reviews, audits, self-assessments, mock inspections, etc. Include any internal and/or external assessments (e.g., departmental assessments, corporate assessments, etc.) of the root cause evaluation and any follow-up assessments that occurred because of the root cause evaluation to assess readiness for the inspection.
- 7. If applicable, any evaluations of the effectiveness of previous corrective actions to prevent recurrence.
- 8. Drawings (including electrical one-line), design bases documents, and plant procedures associated with the Emergency Diesel Generator and 4kV safety-related buses.
- 9. Condition reports that (1) resulted from the root cause evaluation and (2) resulted from any assessments of the root cause evaluation.

- 10. Updated Final Safety Analyses Report (UFSAR), Technical Specifications (TS), and TS Bases
- 11. EDG Governor vendor manual
- 12. Surveillance Tests
 - a. Last two current monthly tests for each EDG
 - b. Last 18-month EDG test for each EDG
 - c. Surveillance tests for each EDG that were missed opportunities to identify the issue (dating back to 2019), if applicable.
- 13. Preventative Maintenance Procedures for EDG (Provide list of PMs if over 10)
- 14. List of site personnel involved in the root cause report, identifying their organizations and responsibility for the report