



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

December 2, 2024

Eric S. Carr, President
Nuclear Operations
and Chief Nuclear Officer
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, VA 23060-6711

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1 – NOTICE OF AVAILABILITY OF DRAFT SUPPLEMENT 15, SECOND RENEWAL, TO THE GENERIC ENVIRONMENTAL IMPACT STATEMENT FOR LICENSE RENEWAL OF NUCLEAR PLANTS (EPID NUMBER: L-2023-SLE-0003) (DOCKET NUMBER: 50-395)

Dear Eric Carr:

The U.S. Nuclear Regulatory Commission (NRC) staff has prepared *Generic Environmental Impact Statement for License Renewal of Nuclear Plants, Supplement 15, Second Renewal, Regarding Virgil C. Summer Nuclear Station, Unit 1, Draft Report (NUREG-1437)* (DSEIS). The DSEIS includes the NRC staff's evaluation of the environmental impacts of the proposed action of renewing the operating license for Virgil C. Summer Nuclear Station, Unit 1 (V.C. Summer) for an additional 20 years, and the environmental impacts of alternatives to the proposed action. The DSEIS considers information contained in Dominion Energy South Carolina, Inc.'s application for subsequent license renewal (Agencywide Documents Access and Management System (ADAMS) Accession No. ML23233A179). The NRC staff prepared the DSEIS in accordance with NRC regulations and federal law.

The NRC staff has prepared a *Federal Register (FR)* Notice of Availability to advise the public that the DSEIS is publicly available in ADAMS at Accession No. ML24330A271. ADAMS is accessible from the NRC website at <https://www.nrc.gov/reading-rm/adams.html>. In addition, the DSEIS will be available for public review near V.C. Summer at the Fairfield County Library located at 300 West Washington Street, Winnsboro, South Carolina 29180.

Based on its evaluation in the DSEIS, the NRC staff's preliminary recommendation is that the adverse environmental impacts of subsequent license renewal for V.C. Summer are not so great that preserving the option of subsequent license renewal for energy-planning decision-makers would be unreasonable. This preliminary recommendation is based on: (1) the analysis and findings in NUREG-1437; (2) the applicant's environmental report; (3) the NRC staff's consultation with Federal, State, Tribal, and local governmental agencies; (4) the NRC staff's independent environmental review; and (5) the NRC staff's consideration of public comments received during the scoping process.

Two public meetings will be held to present an overview of, and accept public comments on, the DSEIS. Meeting notices will be published in the NRC's Public Meeting Schedule (<https://www.nrc.gov/pmns/mtg>) to provide more details about these public meetings.

A separate Notice of Availability of the DSEIS will be placed in the *FR* through the U.S. Environmental Protection Agency (EPA). The 45-day public comment period end date is calculated from the date on which the EPA notice is published in the *FR*, which is expected to be December 6, 2024.

Should you have any questions concerning the NRC staff's environmental review of this subsequent license renewal application, please contact Kim Conway via email at Kimberly.Conway@nrc.gov.

Sincerely,



Signed by Koenick, Stephen
on 12/02/24

Stephen S. Koenick, Chief
Environmental Project Management Branch 1
Division of Rulemaking, Environmental,
and Financial Support
Office of Nuclear Material Safety
and Safeguards

Docket No. 50-395

cc: Listserv

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1 – NOTICE OF AVAILABILITY OF DRAFT SUPPLEMENT 15, SECOND RENEWAL, TO THE GENERIC ENVIRONMENTAL IMPACT STATEMENT FOR LICENSE RENEWAL OF NUCLEAR PLANTS (EPID NUMBER: L-2023-SLE-0003) (DOCKET NUMBER: 50-395)

DATE: December 2, 2024

DISTRIBUTION:

PUBLIC

RidsNrrDnrl Resource

RidsNrrPMSummerResource

MJohnson, NRR/DNRL

LGibson, NRR/DNRL

SKoenick, NMSS/REFS

MSampson, NRR/DNRL

SLee, NRR/DNRL

EMiller NRR/DORL

DRoth, OGC

SBurnell, HQ/OPA

LWilkins, OCA

DMcIntyre, HQ/OPA

DGasperson, RII/OPA

JPelchat, RII/SLO

MRead, RII, SRI

RTaylor, RII/DRP

Keith.J.Miller@dominionenergy.com

ADAMS Package Accession No. ML24324A142; Letter: ML24324A143

OFFICE	NMSS/REFS	NMSS/REFS:LA	OGC	NMSS/REFS:BC
NAME	KConway	AWalker-Smith	ALeatherman	SKoenick
DATE	11/20/2024	11/26/2024	12/2/2024	12/2/2024

OFFICIAL RECORD COPY