

December 6, 2007

Mr. Eugene S. Grecheck
Vice President – Nuclear Development
Dominion Virginia Power
5000 Dominion Boulevard
Glen Allen, VA 23060

SUBJECT: ACKNOWLEDGMENT OF RECEIPT OF THE COMBINED LICENSE
APPLICATION FOR NORTH ANNA UNIT 3 AND ASSOCIATED FEDERAL
REGISTER NOTICE

Dear Mr. Grecheck:

By letter dated November 26, 2007, Dominion Virginia Power (Dominion) tendered a combined license application (COLA) for an economic simplified boiling water reactor (ESBWR) to be located at the North Anna Power Station (NAPS) site in Louisa County, Virginia, approximately 40 miles north northwest of Richmond. There are two existing nuclear reactors in operation at NAPS and the ESBWR is to be designated as North Anna Unit 3. Dominion stated that the COLA was submitted pursuant to the provisions of Title 10 of the *Code of Federal Regulations* (10 CFR), Part 52, Subpart C, "Combined Licenses."

The NRC staff acknowledges receipt of the application, and intends to conduct an acceptance review. If the staff finds the application to be acceptable, we will docket the application. To the extent possible, the staff will communicate with Dominion on any issues that arise regarding the acceptance review. As mutually agreed by Dominion and the staff, it is anticipated that the determination on acceptability for docketing will be completed by February 11, 2008.

Enclosed is the notice that will be forwarded to the *Federal Register* to inform the public of receipt and availability of the subject application.

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If you have any questions, please contact me at (301) 415-0224 or by email at tak@nrc.gov.

Sincerely,

/RA/

Thomas A. Kevern, Senior Project Manager
ABWR/ESBWR Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Project No. 0741

Enclosure:
Federal Register Notice

cc w/encl: See next page

If you have any questions, please contact me at (301) 415-0224 or by email at tak@nrc.gov.

Sincerely,

/RA/

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Federal Register Notice

cc w/encl: See next page

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ADAMS Accession No.: ML073390655

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U.S. NUCLEAR REGULATORY COMMISSION

PROJECT 0741

NOTICE OF RECEIPT AND AVAILABILITY OF APPLICATION FOR A COMBINED LICENSE

DOMINION VIRGINIA POWER – NORTH ANNA UNIT 3

AGENCY: U.S. Nuclear Regulatory Commission

ACTION: Notice of Receipt of Combined License Application

FOR FURTHER INFORMATION CONTACT: Thomas Kevern, Senior Project Manager,
ESBWR/ABWR Projects Branch 1, Division of New Reactor Licensing, Office of New Reactors,
U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001.

Telephone: (301) 415-0224; fax: (301) 415-5199; email: tak@nrc.gov.

SUPPLEMENTARY INFORMATION:

On November 26, 2007, Dominion Virginia Power (Dominion, or the applicant) filed with the U. S. Nuclear Regulatory Commission (NRC, or the Commission) pursuant to Section 103 of the Atomic Energy Act of 1954, as amended, and 10 CFR Part 52, Subpart C, an application for a combined license (COL) for an economic simplified boiling water reactor (ESBWR) to be located at the North Anna Power Station (NAPS) site in Louisa County, Virginia, and designated as North Anna Unit 3. The information submitted by the applicant includes certain administrative information such as financial qualifications submitted pursuant to 10 CFR 50.33, and an agreement to limit access to sensitive information submitted pursuant to 10 CFR 50.37.

Subsequent *Federal Register* notices will address the acceptability of the tendered COL application for docketing and provisions for participation of the public in the COL review process.

A copy of the application is available for public inspection at the Commission's Public Document Room (PDR), located at One White Flint North, 11555 Rockville Pike (first floor),

Rockville, Maryland, and via the Agencywide Documents Access and Management System (ADAMS) Public Electronic Reading Room on the Internet at the NRC Web site, <http://www.nrc.gov/reading-rm/adams.html>. The accession number for the application is ML073320913. Future publicly available documents related to the application will also be posted in ADAMS. Persons who do not have access to ADAMS, or who encounter problems in accessing the documents located in ADAMS, should contact the NRC Public Document Room staff by telephone at 1-800-397-4209 or 301-415-4737, or by e-mail to pdr@nrc.gov. The application is also available at <http://www.nrc.gov/reactors/new-licensing/col.html>.

Dated at Rockville, Maryland, this 6th day of December, 2007.

FOR THE NUCLEAR REGULATORY COMMISSION

Thomas A. Kevern, Senior Project Manager
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