

VIRGINIA ELECTRIC AND POWER COMPANY
RICHMOND, VIRGINIA 23261

~~SECURITY RELATED INFORMATION WITHHOLD UNDER 10 CFR 2.390~~

April 24, 2018

United States Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555-0001

Serial No.: 18-119
NCM/EMM:vlh
Docket No.: 72-16
License No.: SNM-2507

VIRGINIA ELECTRIC AND POWER COMPANY (DOMINION ENERGY VIRGINIA)
NORTH ANNA INDEPENDENT SPENT FUEL STORAGE INSTALLATION
SAFETY ANALYSIS REPORT - REVISION 10

Pursuant to 10 CFR 72.70, Dominion Energy Virginia submits Revision 10 to the Safety Analysis Report (SAR) for the North Anna Power Station Independent Spent Fuel Storage Installation (ISFSI).

Two CD-ROMs are included in this submittal. Attachment 1 contains a CD-ROM labeled, "North Anna Power Station Independent Spent Fuel Storage Installation (ISFSI), Safety Analysis Report (SAR), Revision 10, Docket No. 72-16, Security-Related Information-Withhold Under 10 CFR 2.390, May 2018" and contains the following file:

ni_sar_Revision 10 (unredacted).pdf, 17,754,112 bytes

This attachment contains Security-Related Information and it is requested that it be withheld from public disclosure in accordance with 10 CFR 2.390.

Attachment 2 contains a CD-ROM labeled, "North Anna Power Station Independent Spent Fuel Storage Installation (ISFSI), Safety Analysis Report (SAR), Revision 10 - Redacted, Docket No. 72-16, May 2018" and contains the following file:

ni_sar_Revision 10 (redacted).pdf, 14,944,256 bytes, publicly available

The North Anna ISFSI, License No. SNM-2507, was renewed on February 6, 2018. License Condition 18 requires an updated North Anna ISFSI SAR be submitted to the Commission within 90 days of the issuance of the renewed license. This submittal fulfills that requirement. Future updates shall be filed every 24 months from the date of issuance of the initial license (i.e., June 30, 1998) pursuant to 10 CFR 72.70(b) and (b).

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ATTACHMENT 1 TO THIS LETTER CONTAINS SECURITY-RELATED INFORMATION WHICH IS TO BE WITHHELD FROM PUBLIC DISCLOSURE UNDER 10 CFR 2.390. UPON REMOVAL OF ATTACHMENT 1, THIS LETTER IS DECONTROLLED.

cc: U.S. Nuclear Regulatory Commission (w/Atts.1 & 2)
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North Anna Power Station

ATTACHMENT 1

CD-ROM labeled,
"North Anna Power Station Independent Spent Fuel Storage Installation (ISFSI),
Safety Analysis Report (SAR), Revision 10, Docket No. 72-16,
Security-Related Information-Withhold Under 10 CFR 2.390, May 2018"

**Virginia Electric and Power Company (Dominion Energy Virginia)
North Anna Independent Spent Fuel Storage Installation**

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WHICH IS TO BE WITHHELD FROM PUBLIC DISCLOSURE UNDER 10 CFR 2.390.
UPON REMOVAL OF ATTACHMENT 1, THIS PAGE IS DECONTROLLED.**

ATTACHMENT 2

CD-ROM labeled,
“North Anna Power Station Independent Spent Fuel Storage Installation (ISFSI),
Safety Analysis Report (SAR), Revision 10 - Redacted, Docket No. 72-16, May 2018”

**Virginia Electric and Power Company (Dominion Energy Virginia)
North Anna Independent Spent Fuel Storage Installation**