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## Safeguards Information

November 26, 2007

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D.C. 20555

NA3-07-002  
NRC Project No. 741

**VIRGINIA ELECTRIC AND POWER COMPANY**  
**AND OLD DOMINION ELECTRIC COOPERATIVE**  
**NORTH ANNA POWER STATION UNIT 3**  
**COMBINED LICENSE APPLICATION PART 8-SECURITY PLAN**

Pursuant to Sections 103 and 185(b) of the Atomic Energy Act, and 10 C.F.R. Part 52, Subpart C, Virginia Electric and Power Company, doing business as Dominion Virginia Power (DVP or Dominion), and Old Dominion Electric Cooperative (ODEC) applied today to the U.S. Nuclear Regulatory Commission for a combined license (COL) to construct and operate an ESBWR, designated North Anna Power Station Unit 3, at the North Anna Power Station site.

Part 8, Security Plan, of the North Anna COL application is enclosed. The security plan, titled "Dominion's Combined Operating License Application (COLA) Security Plan, Training and Qualification Plan, and Safeguards Contingency Plan" was created by incorporating security details specific to North Anna Unit 3 into the current security plan for the existing fleet (North Anna, Surry, Kewaunee, and Millstone Power Stations). The enclosed security plan is consistent with NEI 03-12. The security plan also addresses NEI 03-01, and NEI 03-09.

Assuming NRC approval, security for the new reactor during construction would be implemented prior to onsite licensed construction activities of any safety-related structures, systems, or components as described in Part 2, FSAR Section 13.6 of the North Anna COLA. At the point of delivery of nuclear fuel to Unit 3, security for the new reactor would be implemented based on the enclosed plan.

The enclosed material contains Safeguards Information as defined by 10 CFR 73.21 and its disclosure to unauthorized individuals is prohibited by Section 147 of the Atomic Energy Act of 1954, as amended.

**NOTE: THE ENCLOSURE TO THIS LETTER CONTAINS "SAFEGUARDS INFORMATION" AND MUST BE PROTECTED ACCORDINGLY. UPON SEPARATION OF THE ENCLOSURE, THIS LETTER IS "DECONTROLLED."**

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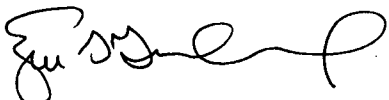
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1 Paper Encl.  
Add: Chandu Patel  
2 Paper Copies

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Security assessment information for North Anna Unit 3 is also provided in General Electric-Hitachi (GEH) LTR nos. NEDE-33389, NEDE-33390 and NEDE-33391 that were submitted separately to the NRC by GEH.

If you have any questions or require additional information, please contact Mr. Nelson Martin at 804-273-3610.

Very truly yours,



Eugene S. Grecheck

Enclosure: North Anna 3 COLA Part 8, Security Plan

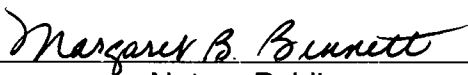
COMMONWEALTH OF VIRGINIA

COUNTY OF HENRICO

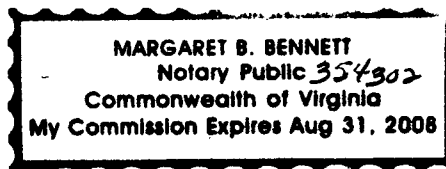
The foregoing document was acknowledged before me, in and for the County and Commonwealth aforesaid, today by Eugene S. Grecheck, who is Vice President-Nuclear Development, of Virginia Electric and Power Company. He has affirmed before me that he is duly authorized to execute and file the foregoing document on behalf of the Company, and that the statements in the document are true to the best of his knowledge and belief.

Acknowledged before me this 26<sup>th</sup> day of November, 2007

My Commission expires: August 31, 2008

  
\_\_\_\_\_  
Notary Public

(SEAL)



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Commitments made in this letter: None

cc w/o enclosure:

U. S. Nuclear Regulatory Commission, Region II  
Sam Nunn Atlanta Federal Center  
61 Forsyth Street, SW  
Suite 23T85  
Atlanta, GA 30303

Mr. J. T. Reece  
NRC Senior Resident Inspector  
North Anna Power Station

Mr. T. A. Kevern  
North Anna Unit 3 Project Manager  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

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