



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW, SUITE 23T85
ATLANTA, GEORGIA 30303-8931

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July 09, 2007

Virginia Electric and Power Company
ATTN: Mr. David A. Christian
Senior Vice President and
Chief Nuclear Officer
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, VA 23060

SUBJECT: NORTH ANNA POWER STATION - NRC MATERIAL CONTROL AND
ACCOUNTING PROGRAM INSPECTION - REPORT 05000338/2007401
AND 05000339/2007401

Dear Mr. Christian

On May 15-18, 2007, the U.S. Nuclear Regulatory Commission (NRC) conducted a material control and accounting (MC&A) safeguards inspection at your North Anna Nuclear Power Station. The inspection was conducted under Phase III of Temporary Instruction 2515/154. The enclosed inspection report documents the inspection findings, which were discussed during an exit meeting on May 17, 2007, with members of your staff.

The inspection examined activities conducted under your license as they relate to safety, security and compliance with the Commission's rules and regulations and with the conditions of your license. The inspectors reviewed selected procedures and records, observed storage of special nuclear material in the spent fuel pool, and interviewed key personnel. Areas examined during the inspection included physical inventory and accounting records.

Based on the results of this inspection, no findings of significance were identified.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter, will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390, this letter's enclosure will not be available for public inspection.

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In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any. This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from NRC 's document system ADAMS.

If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, mark your entire response "Security-Related Information - Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390(b)(1).

Should you have any questions concerning this report, please contact Ruben Hamilton at 404-562-4672.

Sincerely,

/RA Jon Wallo for/

Joel Munday, Chief
Plant Support Branch 2
Division of Reactor Safety

Docket Nos. 50-338, 50-339
License Nos. NPF-4, NPF-7

Enclosure: NRC Inspection Report

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cc w/encl:

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cc w/o Enclosure:

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