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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II

245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

January 26, 2016

Mr. Kevin Walsh
Site Vice President
Watts Bar Nuclear Plant
Tennessee Valley Authority
P.O. Box 2000 (ADM 1V-WBN)
Spring City, TN 37381-2000

SUBJECT: WATTS BAR NUCLEAR PLANT – U.S. NUCLEAR REGULATORY COMMISSION
MATERIAL CONTROL AND ACCOUNTING INSPECTION REPORT
05000390/2015409

Dear Mr. Walsh:

On December 31, 2015, the U.S. Nuclear Regulatory Commission (NRC) completed a Material Control and Accounting (MC&A) inspection at your Watts Bar Nuclear Plant, Unit 1. The enclosed inspection report (IR) documents the inspection results that were discussed on January 22, 2016, with you and other members of your staff.

This inspection examined activities conducted under your licenses as they relate to security and compliance with the Commission's rules and regulations, and with the conditions of your licenses. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

The NRC inspectors did not identify any findings or violations of more than minor significance.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public inspections, exemptions, requests for withholding," of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room, or from the Publicly Available Records (PARS) component of the NRC's Agencywide Documents Access and Management System (ADAMS); accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1), and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the Enclosure will not be made available electronically for public inspection in the NRC Public Document Room, or from the PARS component of

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NRC's ADAMS. If you choose to provide a response and Security-Related Information is necessary to provide an acceptable response, please mark your entire response "Security-Related Information–Withhold from public disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1), and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Should you have any questions concerning this letter, please contact us.

Sincerely,

/RA/

Alan J. Blamey, Chief
Reactor Projects Branch 6
Division of Reactor Projects

Docket No. 50-390
License No. NPF-90

Enclosure:

~~NRC MC&A IR 05000390/2015409~~

~~w/Attachment: Supplementary Information
(OUO)~~

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NRC’s ADAMS. If you choose to provide a response and Security-Related Information is necessary to provide an acceptable response, please mark your entire response “Security-Related Information–Withhold from public disclosure under 10 CFR 2.390” in accordance with 10 CFR 2.390(d)(1), and follow the instructions for withholding in 10 CFR 2.390(b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Should you have any questions concerning this letter, please contact us.

Sincerely,

/RA/

Alan J. Blamey, Chief
Reactor Projects Branch 6
Division of Reactor Projects

Docket No. 50-390
License No. NPF-90

Enclosure:
NRC MC&A IR 05000390/2015409
w/Attachment: ~~Supplementary Information~~
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