

SAFEGUARDS INFORMATION

May 23, 2013

Timothy P. Cleary
Acting Site Vice President
Tennessee Valley Authority
Watts Bar Nuclear Plant
Mail Stop: ADM 1V-WBN
P. O. Box 2000
Spring City, TN 37381-2000

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 1 - NRC SECURITY INSPECTION
REPORT 05000390/2013202

Dear Mr. Cleary:

On April 17, 2013, the U.S. Nuclear Regulatory Commission (NRC) completed a baseline inspection at your Watts Bar Nuclear Plant, Unit 1. The inspection covered one or more of the key attributes of the security cornerstone of the NRC's Reactor Oversight Process. The enclosed inspection report documents the inspection results which were discussed on April 17, 2013, with Mr. Mark Fencil and members of your staff.

NRC inspectors examined activities conducted under your license as they relate to 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 activities, and interviewed personnel.

No findings were identified during this inspection.

In accordance with Title 10 of the *Code of Federal Regulations* (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 Systems (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

The material enclosed herewith 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. 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 NRC's ADAMS. If you choose to provide a response and Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, if security-related information is necessary to

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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.

Sincerely,

/RA/

Robert C. Johnson, Chief
Security Performance Evaluation Branch
Division of Security Operations
Office of Nuclear Security and Incident Response

Docket No. 05-390
License No. NPF-90

Nonpublic Enclosure: Inspection Report 05000390/2013202 w/Attachment:
Supplemental Information

cc w/enclosure: B. D. Jacques, Watts Bar Nuclear Plant

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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.

Sincerely,

/RA/

Robert C. Johnson, Chief
Security Performance Evaluation Branch
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J. Curry, NSIR

ADAMS ACCESSION NUMBER: ML13108A119 (Cover letter)

OFFICE	NSIR/DSO/SPEB	NSIR/DSO/SPEB	NSIR/DSO/SPEB	RIV/DRS/PSB1	NSIR/DSO/SPEB
NAME	R. Gibson	J. Curry	E. Byre	B. Desai ARichardson for	R. Johnson
DATE	4/18/2013	4/18/2013	5/2/2013	5/1/2013	5/23/2013

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