



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
SAM NUNN ATLANTA FEDERAL CENTER  
61 FORSYTH STREET, SW, SUITE 23T85  
ATLANTA, GEORGIA 30303-8931

July 3, 2008

EA-08-173

Mr. William R. Campbell, Jr.  
Chief Nuclear Officer and Executive Vice President  
Tennessee Valley Authority  
6A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

SUBJECT: NRC OFFICE OF INVESTIGATION REPORT 2-2008-005 AND WATTS BAR  
NUCLEAR PLANT INSPECTION REPORT 05000390, 391/2008403

Dear Mr. Campbell:

This refers to the investigation completed on April 7, 2008, by the Region II Office of Investigations for your Watts Bar Nuclear Power Plant. The purpose of the investigation was to review the facts and circumstances associated with a security related issue. The results of the investigation were discussed on July 3, 2008, with Mr. C. Riedl and other members of your staff.

Based on the results of the investigation, the NRC has determined that a Severity Level IV violation of NRC requirements occurred. The violation was evaluated in accordance with the NRC Enforcement Policy. The current Enforcement Policy is located on the NRC's Web site at <http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html>. The NRC is treating this violation as non-cited violation (NCV) consistent with Section VI.A.1 of the NRC Enforcement Policy because of the very low safety significance and because the issue was entered into your corrective action program. The NCV is documented in the enclosure. For administrative purposes this letter is issued as Inspection Report 05000390, 391/2008403.

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 Web site 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 a copy of this letter's enclosure will not be available for public inspection.

**Enclosure(s) transmitted herewith contain(s) SUNSI. When separated from enclosure(s), this transmittal document is decontrolled.**

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If you contest the violation or significance of the NCV, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATIN: Document Control Desk, Washington DC 20555-0001, with a copies to the Regional Administrator, Region II, and the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001, and the NRC Resident Inspector at your Watts Bar facility.

Because this issue involves security-related information, your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21.

Sincerely,

*/RA/*

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

Docket No. 50-390, 391  
License Nos. NPF-90, CPPR 92

cc w/Encl: See Page 3

Enclosures: 1. Synopsis of OI Investigation 2-2008-005  
2. Results of OI Investigation 2-2008-005  
3. List of Items Opened, Closed, and Discussed

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TVA

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Sincerely,

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

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Distribution w/encl:

P. Milano NRR (PM – Watts Bar)

S. Sparks, RII, EICS

G. Guthrie, RII, DRP

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See Previous Concurrence

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ADAMS:  Yes    ACCESSION NUMBER: \_\_\_\_\_

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SIGNATURE	/RA/	/RA L. Garner for/	/RA/	/RA/			
NAME	J. Munday	G. Guthrie	D. Jones	C Evans/			
DATE	7/2/08	6/30/08	7/2/08	7/2/08	7/ /2008	7/ /2008	7/ /2008
E-MAIL COPY?	YES    NO	YES    NO	YES    NO	YES    NO	YES    NO	YES    NO	YES    NO

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DOCUMENT NAME: I:\PSBII\ENFORCEMENT & ORDERS\Watts Bar Copper