



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

November 21, 2013

Mr. Dennis R. Madison
Vice President
Southern Nuclear Operating Company, Inc.
Edwin I. Hatch Nuclear Plant
11028 Hatch Parkway North
Baxley, GA 31513

**SUBJECT: EDWIN I. HATCH NUCLEAR PLANT – INVESTIGATIVE SYNOPSIS, OFFICE
OF INVESTIGATIONS CASE NUMBER 2-2012-018**

Dear Mr. Madison:

Enclosed for your information is the synopsis of the U.S. Nuclear Regulatory Commission (NRC) Office of Investigations (OI) completed report regarding the violation of radiological work practices by contract employees. More specifically, the radiation control area (RCA) breach at control building C-52.

The NRC determined that there was insufficient evidence to substantiate the allegation that various contractors willfully violated radiological work practices and applicable procedures, by breaching the RCA boundary.

However, the following violation (VIO) of very low safety significance (Green) was identified by the licensee, and is a violation of NRC requirements which meets the criteria of Section VI of the NRC Enforcement Policy for disposition as a non-cited violation (NCV). Hatch Units 1 and 2's Technical Specifications 5.4, Procedures, Section 5.4.1.a., requires, in part, that written procedures shall be established, implemented, and maintained covering the applicable procedures recommended in Regulatory Guide 1.33, Revision 2, Appendix A, Section 7(e). Radiation Protection Procedures includes procedures that should be established for (7) Personnel Monitoring. Contrary to that, multiple personnel breached the RCA boundary at Control Building C-52 on March, 2, 2012, and proceeded to exit without performing a personnel monitoring. Corrective actions taken or planned by the licensee has been entered into their corrective action program. This violation will be included in Section 4AO7 of the NRC Integrated Inspection Report 05000321/2013005 and 05000366/2013005. We plan no further action with regard to this matter.

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

**Certified Mail Number: 7012 3050 0001 9196 2903
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In accordance with the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter, and its Enclosure will be available electronically for public inspection in the NRC Public Document Room, or from the Publicly Available Records (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS), which is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

/RA by Ruben K. Hamilton Acting For/

Brian R. Bonser, Chief
Plant Support Branch 1
Division of Reactor Safety

Enclosure:
Investigative Synopsis
OI Case No. 2-2012-018

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ADAMS: ☐ Yes

ACCESSION NUMBER: ML13326A056

☐ SUNSI REVIEW COMPLETE

☐ FORM 665 ATTACHED

OFFICE	RII:DRS/PSB1	RII:DRP/BR2	RII:EICS	RII:DRS/PSB1			
SIGNATURE	CMD4	FJE	CFE	RKH1 for BRB1			
NAME	C. Dykes	F. Ehrhardt	C. Evans	B. Bonser			
DATE	11/ 21 /2013	11/ 21 /2013	11/ 21 /2013	11/ 21 /2013			
E-MAIL COPY	YES NO	YES NO	YES NO	YES NO			

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SYNOPSIS TO LICENSEE 2-2012-018.DOCX

OFFICE OF INVESTIGATIONS CASE NO. 2-2012-018

SYNOPSIS

This investigation was initiated by the U.S. Nuclear Regulatory Commission (NRC), Office of Investigations (OI), Region II (RII), on March 12, 2012, to determine whether former contract employees, employed at the Hatch Nuclear Plant (HNP), willfully failed to monitor when exiting the Hatch control building Radiological Controlled Area (RCA) enclosure.

Based upon the documentation and testimony developed during this investigation, OI:RII substantiated that various contractors violated radiological work practices and applicable procedures, however, not willfully.

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FIELD OFFICE DIRECTOR, OFFICE OF INVESTIGATIONS, REGION II~~

Official Use Only – OI Investigation Information

Enclosure